

# STATE OF WISCONSIN CONTINUING DISCLOSURE ANNUAL REPORT 

## Filed Pursuant to Undertakings Provided to Permit Compliance With

 Securities Exchange Commission Rule 15c2-12GENERAL OBLIGATIONS
(Base CUSIPs 977055, 977056, and 97705L)
MASTER LEASE CERTIFICATES OF PARTICIPATION
(Base CUSIP 977087)
TRANSPORTATION REVENUE OBLIGATIONS
(Base CUSIP 977123)
CLEAN WATER REVENUE BONDS
(Base CUSIP 977092)

## PETROLEUM INSPECTION FEE REVENUE OBLIGATIONS

(Base CUSIP 977109)

MIKE HUEBSCH

Division of Executive Budget and Finance

December 27, 2013
Thank you for your interest in the State of Wisconsin.
This is the Continuing Disclosure Annual Report for the fiscal year ending June 30, 2013 (2013 Annual Report).

The 2013 Annual Report provides information on different securities that the State issues and is provided under the State's continuing disclosure undertakings. These undertakings of the State are intended to help dealers and brokers comply with Rule 15c2-12 under the Securities Exchange Act of 1934. As of this date, the State has filed the 2013 Annual Report with the Municipal Securities Rulemaking Board (msrb) through the MSRB's Electronic Municipal Market Access (Emma) system. EMMA receives, and makes available to the public, continuing disclosure documents and related information that is provided by issuers and obligated persons.

Official Statements for securities that the State issues during calendar year 2014 may incorporate parts of this 2013 Annual Report by reference.

## Organization of the 2013 Annual Report

The 2013 Annual Report is divided into eight parts. The first two parts present general information.

- Part I presents the State's continuing disclosure undertakings. A Master Agreement on Continuing Disclosure (Amended and Restated December 1, 2010) establishes a general framework. Separate addenda describe the information to be provided for specific types of securities.
- Part II presents general information about the State, including its operations and financial results. This part includes the General Purpose External Financial Statements portion of the audited Comprehensive Annual Financial Report for the fiscal year ending June 30, 2013. This part also provides information on the 2013-15 biennial budget and the results of the 2012-13 fiscal year.

The remaining parts present information about different types of securities that the State issues.

- Part III - General obligations (including bonds, commercial paper, and extendible municipal commercial paper)
- Part IV - Master lease certificates of participation
- Part V - Transportation revenue obligations (including bonds and commercial paper)
- Part VI - Clean water revenue bonds
- Part VII - Petroleum inspection fee revenue obligations (including bonds and extendible municipal commercial paper)
- Part VIII - General fund annual appropriation bonds (including bonds and variable rate notes)

Please note that certain terms may have different meanings in different parts.

## Ratings on the State's Securities

The following chart presents a summary of the long-term ratings currently assigned to different types of securities that the State issues.

| $\quad$Security | Kitch <br> Ratings | Kroll Bond <br> Rating <br> Agency, Inc.(a) |  | Moody's <br> Investors |  <br> Service, Inc. |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Poor's Ratings |  |  |  |  |  |
| Services |  |  |  |  |  |

(a) The State of Wisconsin secured a long-term general obligation rating from Kroll Bond Rating Agency, Inc. on October 8, 2013. The State expects to secure in the first quarter of calendar year 2014 ratings from Kroll for its appropriation obligations.

## How to Get Additional Information

If you are interested in information about securities that the State issues, please contact the Capital Finance Office; the Capital Finance Office is the only party authorized to speak on the State's behalf about the State's securities.

The Capital Finance Office maintains a web site that provides access to both disclosure and non disclosure information.

The Capital Finance Office posts to this web site general fund cash flow reports and all event and additional (voluntary) filings that it makes through MSRB's EMMA system.

We welcome your comments or suggestions about the format and content of the 2013 Annual Report. I can be reached at (608) 266-2305 or DOACapitalFinanceOffice@wisconsin.gov.

Sincerely,
/s/ Kevin D. TAylor
Kevin D. Taylor
Capital Finance Director

## SUMMARY OF OUTSTANDING STATE OF WISCONSIN OBLIGATIONS AS OF DECEMBER 15, 2013

|  | Principal Balance $12 / 15 / 2012$ | Principal Issued $\begin{gathered} 12 / 15 / 2012- \\ 12 / 15 / 13 \end{gathered}$ | Principal Matured, Redeemed, or Defeased 12/15/2012 12/15/13 | Principal Balance 12/15/2013 |
| :---: | :---: | :---: | :---: | :---: |
|  |  | GENERAL OBLIGATIONS ${ }^{(a)}$ |  |  |
| Total | \$8,014,705,521 | \$1,047,765,000 | \$1,034,939,277 | \$8,027,531,244 |
| General |  |  |  |  |
| Purpose |  |  |  |  |
| Revenue (GPR) | 5,314,548,734 | 549,922,993 | 655,942,724 | 5,208,529,003 |
| Self-Amortizing: <br> Veterans | 120,820,000 | - | 34,895,000 | 85,925,000 |
| Self-Amortizing: <br> Other | 2,579,336,786 | 497,842,007 | 344,101,552 | 2,733,077,241 |
|  | MASTER LEASE CERTIFICATES OF PARTICIPATION |  |  |  |
| Total | \$ 55,891,494 | \$ 29,515,658 | \$ 18,611,612 | \$ 66,795,540 |
|  | TRANSPORTATION REVENUE OBLIGATIONS(a) |  |  |  |
| Total | \$1,806,153,000 | \$ 259,680,000 | \$ 192,930,000 | \$1,872,903,000 |
|  | CLEAN WATER REVENUE BONDS |  |  |  |
| Total | \$ 885,510,000 | \$ 82,845,000 | \$ 145,415,000 | \$ 822,940,000 |
| PETROLEUM INSPECTION FEE REVENUE OBLIGATIONS (a) |  |  |  |  |
| Total | \$ 188,610,000 | - | \$ 24,165,000 | \$ 164,445,000 |
|  | GENERAL FUND ANNUAL APPROPRIATION BONDS ${ }^{(a)}$ |  |  |  |
| Total | \$3,302,625,000 | \$ 251,555,000 | \$294,690,000 | \$3,259,490,000 |

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Capital Finance Office Staff (December 15, 2013)


# STATE OFFICIALS PARTICIPATING IN ISSUANCE AND SALE OF BONDS AND NOTES 

## BUILDING COMMISSION MEMBERS*

## Voting Members

Governor Scott Walker, Chairperson
Representative Dean Kaufert, Vice-Chairperson
Senator Neal Kedzie
Senator Terry Moulton
Senator Fred Risser
Representative Joan Ballweg
Representative Gordon Hintz
Mr. Robert Brandherm, Citizen Member

## Term of Office Expires

January 5, 2015
January 5, 2015
January 5, 2015
January 5, 2015
January 2, 2017
January 5, 2015
January 5, 2015
At the pleasure of the Governor

At the pleasure of the Building Commission and the Secretary of Administration

OTHER PARTICIPANTS

Mr. J.B. Van Hollen
State Attorney General
Mr. Mike Huebsch, Secretary
Department of Administration

January 5, 2015
At the pleasure of the Governor

# DEBT MANAGEMENT AND DISCLOSURE 

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[^1]
## PART I

## STATE'S CONTINUING DISCLOSURE UNDERTAKINGS

Part I of the State of Wisconsin Continuing Disclosure Annual Report, dated December [23], 2013 (2013 Annual Report) provides information on the undertakings the State of Wisconsin (State) has made to enable brokers, dealers, and municipal securities dealers, in connection with their participation in the offerings of securities issued by the State, to comply with Rule 15c212(b)(5) adopted by the U.S. Securities and Exchange Commission (SEC) under the Securities Exchange Act of 1934 (Rule 15c2-12).

Part I of the 2013 Annual Report includes the State's Master Agreement on Continuing Disclosure (Amended and Restated December 1, 2010) (Master Agreement), which establishes a general framework under which the State will provide continuing disclosure on various types of securities the State has issued, and also includes six addenda that describe information to be provided in an annual report about the following types of securities:

- General Obligations
- Master Lease Certificates of Participation
- Transportation Revenue Bonds
- Clean Water Revenue Bonds
- Petroleum Inspection Fee Revenue Obligations
- General Fund Annual Appropriation Bonds

The State currently provides annual reports and notices required under its Master Agreement to the Municipal Securities Rulemaking Board (MSRB) through the MSRB’s Electronic Municipal Market Access (EMMA) system, with the understanding that EMMA will make that information available to the public.

Requests for additional information about the State's undertakings may be directed as follows:

Contact: Capital Finance Office
Attn: Capital Finance Director
Phone: (608) 266-2305
Mail: $\quad$ State of Wisconsin Department of Administration
101 East Wilson Street, FLR 10
P.O. Box 7864

Madison, WI 53707-7864
E-mail: DOACapitalFinanceOffice@wisconsin.gov
Web site: www.doa.wi.gov/capitalfinance
Pursuant to action of the State of Wisconsin Building Commission (Commission), the State's Capital Finance Office is responsible for establishing procedures to provide continuing disclosure with respect to the State's obligations in fulfillment of its undertakings. The Master Agreement provides that, if the State fails to make a required filing, the State must report the failure to the MSRB. In the last five years, the State has not failed to comply in any material respect with its Master Agreement, or any similar, undertaking.
The following is a summary of the filings that the State has made under its Master Agreement over the past five years. The State also filed numerous other additional (voluntary) filings.

| Calendar Year | Date | Type or Filing (Summary of Filings) |
| :---: | :---: | :---: |
| $2013{ }^{(a)}$ | Various | 25 Notices of Listed Events (Bond Call, Defeasance, Annual Financial Information and Operating Data, CAFR, and Audited Financial Statements) |
| 2012 | December 26, 2012 <br> Various | Annual Report <br> 50 Notices of Listed Events (Bond Call, Defeasance, Annual Financial Information and Operating Data, CAFR, and Audited Financial Statements) |
| 2011 | December 23, 2011 <br> Various | Annual Report <br> 40 Notices of Listed Events (Bond Call, Defeasance, Rating Change, Annual Financial Information and Operating Data, CAFR, and Audited Financial Statements) |
| 2010 | December 23, 2010 <br> Various | Annual Report <br> 33 Notices of Listed Events (Bond Call, Defeasance, Rating Change, Annual Financial Information and Operating Data, CAFR, and Audited Financial Statements) |
| 2009 | December 23, 2009 <br> Various | Annual Report <br> 50 Notices of Listed Events (Bond Call, Annual Financial Information and Operating Data, CAFR, and Audited Financial Statements) |
| ${ }^{(a)}$ As of December 15, 2013, and does not include this 2013 Annual Report. |  |  |
| The 2013 Annual Report includes information and defined terms for different types of securities issued by the State. The context or meaning of terms used in one part of the 2013 Annual Report may differ from that of the same terms used in another part. No information or resource referred to in the 2013 Annual Report is part of the report unless expressly incorporated by reference. |  |  |

## MASTER AGREEMENT ON CONTINUING DISCLOSURE (AMENDED AND RESTATED DECEMBER 1, 2010)

This Master Agreement on Continuing Disclosure (Disclosure Agreement) is executed and delivered by the State of Wisconsin (Issuer), a municipal securities issuer and a sovereign government. The Issuer covenants and agrees as follows:

SECTION 1. Definitions. The following capitalized terms shall have the following meanings:
"Addendum Describing Annual Report" shall mean an addendum, substantially in the form of Exhibit A hereto, that describes the contents of an Annual Report for a particular type of obligation.
"Annual Report" shall mean any report provided by the Issuer pursuant to, and as described in, Sections 4 and 5 of this Disclosure Agreement.
"Bonds" shall mean any issue of the Issuer's securities to which this Disclosure Agreement applies.
"Bondholders" shall mean the beneficial owners from time to time of the Bonds.
"Commission" shall mean the U.S. Securities and Exchange Commission.
"Disclosure Agreement" shall mean this agreement.
"EMMA" shall mean the Electronic Municipal Market Access system for municipal securities disclosure, a Commission-approved electronic database established and operated by the MSRB to accommodate the collection and availability of required filings of secondary market disclosures under the Rule.
"Event Notice" shall mean a notice of an occurrence of a Listed Event provided under Section 6(b) hereof or a notice provided under Sections 4(c), 6(c), or 8.
"Exchange Act" shall mean the Securities Exchange Act of 1934, as amended from time to time.
"Issuer" shall mean the securities issuer described above, namely, the State of Wisconsin.
"Listed Event" shall mean any of the events listed in Section 6(a) of this Disclosure Agreement.
"MSRB" shall mean the Municipal Securities Rulemaking Board.
"Participating Underwriter" shall mean any broker, dealer, or municipal securities dealer that is required to comply with the Rule when acting as an underwriter in connection with a primary offering of an issue of Bonds.
"Resolution" shall mean the resolution or resolutions of the State of Wisconsin Building Commission or the trust indenture entered into by the Issuer, pursuant to which the Bonds are issued.
"Rule" shall mean Rule 15c2-12(b)(5) adopted by the Commission under the Exchange Act.
"Supplemental Agreement" shall mean an agreement, substantially in the form of Exhibit B hereto, that either (i) determines that the Disclosure Agreement and a specific Addendum Describing Annual Report shall apply to a specific issue of Bonds or (ii) determines that the

Disclosure Agreement (other than Sections 4 or 5, which concern Annual Reports) shall apply to a specific issue of Bonds.

SECTION 2. Purpose of the Disclosure Agreement. The purpose of this Disclosure Agreement is to assist Participating Underwriters in complying with the Rule in connection with a primary offering of an issue of Bonds.

SECTION 3. Application of the Disclosure Agreement. This Disclosure Agreement shall apply to an issue of Bonds when the Issuer executes and delivers a Supplemental Agreement. This Disclosure Agreement may apply in whole or in part, as specified by the Supplemental Agreement. This Disclosure Agreement may apply to more than one issue of Bonds but shall be construed as a separate agreement for each issue of Bonds. The purpose of having this Disclosure Agreement apply to more than one issue of Bonds is to promote uniformity of the Issuer's obligations with respect to all issues of Bonds.

## SECTION 4. Provision of Annual Reports.

(a) The Issuer shall, not later than 180 days following the close of the Issuer's fiscal year, provide to the MSRB an Annual Report that is consistent with the requirements of Section 5 of this Disclosure Agreement.
(b) If Issuer's audited financial statements are not publicly available at the time the Annual Report is submitted, the Issuer shall submit them to the MSRB within ten business days after the statements are publicly available.
(c) If the Issuer fails to provide an Annual Report to the MSRB by the date required in subsection (a), the Issuer shall send an Event Notice to the MSRB.

## SECTION 5. Content and Submission of Annual Reports.

(a) The Annual Report shall be provided for each obligated person described in the Addendum Describing Annual Report, and it shall contain, or incorporate by reference, the financial statements and operating data, and use the accounting principles, described in the Addendum Describing Annual Report.
(b) The Annual Report shall be submitted to the MSRB in an electronic format, and accompanied by identifying information, as prescribed by the MSRB. As of the date of this Disclosure Agreement, the MSRB prescribes that all submissions of secondary disclosure be made through EMMA. The Annual Report may be provided as a single document or as a package comprising separate documents. All, or any of, the items constituting the Annual Report may be incorporated by reference from other documents available to the public on the MSRB's Internet Web site or filed with the Commission. The Issuer shall clearly identify each document so incorporated by reference.
(c) Each time the Issuer provides information to the MSRB in accordance with this Disclosure Agreement, it shall confirm, in the manner it deems appropriate, the MSRB's prescriptions concerning the electronic format and accompanying indentifying information. As of the date of this Disclosure Agreement, information on the MSRB's required electronic format and submission procedures through EMMA can be found on the MSRB's Internet Web site at www.emma.msrb.org.
(d) To allow for uniformity of the contents of Annual Reports with respect to obligations that are similar in character, the Issuer may from time to time describe the contents in an Addendum Describing Annual Report and shall incorporate a description by reference in a Supplemental Agreement.

## SECTION 6. Reporting of Significant Events.

(a) This Section 6 shall govern the provision of notices of the occurrence of any of the following events with respect to the Bonds:

1. Principal and interest payment delinquencies.
2. Non-payment related defaults, if material.
3. Unscheduled draws on debt service reserves reflecting financial difficulties.
4. Unscheduled draws on credit enhancements reflecting financial difficulties.
5. Substitution of credit or liquidity providers, or their failure to perform.
6. Adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB), or other material notices or determinations with respect to the tax status of the Bonds, or other material events affecting the tax status of the Bonds;
7. Modifications to rights of Bondholders, if material.
8. Bond calls, if material, and tender offers.
9. Defeasances.
10. Release, substitution, or sale of property securing repayment of the Bonds, if material.
11. Rating changes.
12. Bankruptcy, insolvency, receivership, or similar event of an obligated person (for the purposes of this event, the event is considered to occur when any of the following occur: the appointment of a receiver, fiscal agent, or similar officer for an obligated person in a proceeding under the U.S. Bankruptcy Code or in any other proceeding under state or federal law in which a court or governmental authority has assumed jurisdiction over substantially all the assets or business of the obligated person, or if such jurisdiction has been assumed by leaving the existing governing body and officials or officers in possession but subject to the supervision and orders of a court or governmental authority, or the entry of an order confirming a plan of reorganization, arrangement, or liquidation by a court or governmental authority having supervision or jurisdiction over substantially all the assets or business of the obligated person).
13. The consummation of a merger, consolidation, or acquisition involving an obligated person or the sale of all or substantially all the assets of an obligated person, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action, or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms, if material.
14. Appointment of a successor or additional trustee or the change of name of a trustee, if material.
(b) The Issuer shall provide a notice of such occurrence with the MSRB not in excess of ten business days after the occurrence of the event.
(c) Similarly, if the Issuer determines that it failed to give notice of an occurrence as required by this section, it shall promptly provide an Event Notice with respect to such occurrence to the MSRB.

SECTION 7. Termination of Reporting Obligation. The Issuer's obligations under this Disclosure Agreement with respect to an issue of Bonds shall terminate upon the legal defeasance, prior redemption, or payment in full of all Bonds of the issue or if the Rule shall be revoked or rescinded by the Commission or declared invalid by a final decision of a court of competent jurisdiction.

SECTION 8. Amendment; Waiver. Notwithstanding any other provision of this Disclosure Agreement, the Issuer may amend this Disclosure Agreement if the following conditions are met:
(a) The amendment or waiver may only be made in connection with a change in circumstances that arises from a change in legal requirements, change in law, or change in the identity, nature, or status of the Issuer, or an obligated person, or the type of business conducted; and
(b) This Disclosure Agreement, as amended, would have complied with the requirements of the Rule at the time of the primary offering, after taking into account any amendments or interpretations of the Rule, as well as any change in circumstances; and
(c) The amendment does not materially impair the interests of Bondholders, as determined by an opinion of nationally recognized bond counsel, a certificate from an indenture trustee for the Bonds, or an approving vote of Bondholders pursuant to the terms of the Resolution at the time of the amendment.

In the event this Disclosure Agreement is amended for any reason other than to cure any ambiguities, inconsistencies, or typographical errors that may be contained herein, the Issuer agrees the next Annual Report it provides after such event shall explain the reasons for the amendment or waiver and the impact, if any, of the change in the type of financial statements or operating data being provided.

SECTION 9. Additional Information. The Issuer may from time to time choose to disseminate other information, using the means of dissemination set forth in this Disclosure Agreement or any other means of communication, or include other information in any Annual Report or Event Notice, in addition to that which is required by this Disclosure Agreement. If the Issuer chooses to include any information in any Annual Report or Event Notice in addition to that which is specifically required by this Disclosure Agreement, the Issuer shall have no obligation under this Disclosure Agreement to update such information or include it in any future Annual Report or Event Notice.

SECTION 10. Default. A default under this Disclosure Agreement shall not be deemed an event of default under the Resolution, and the sole remedy of a Bondholder under this Disclosure Agreement in the event of any failure of the Issuer to comply with this Disclosure Agreement shall be an action or lawsuit to compel performance. The Issuer reserves any defense it may have to any such action or lawsuit including that this Disclosure Agreement violates sovereign rights or that no funds have been appropriated for performance.

SECTION 11. Beneficiaries. The Issuer intends to be contractually bound by this Disclosure Agreement. This Disclosure Agreement shall inure solely to the benefit of the Issuer, the Participating Underwriters, and Bondholders and shall create no rights in any other person or entity.

SECTION 12. Responsible Officer. Pursuant to a resolution adopted by the State of Wisconsin Building Commission on August 9, 1995, the Capital Finance Director has been authorized to execute this Disclosure Agreement on behalf of the Issuer, and the Capital Finance Office has been designated as the office of the Issuer responsible for providing Annual Reports
and giving notice of Listed Events, to the extent required hereunder. Any inquiries regarding this Disclosure Agreement should be directed to the Capital Finance Office, Department of Administration, Division of Executive Budget and Finance, 101 East Wilson Street, Madison, Wisconsin 53702, Phone: (608) 266-5355, Fax: (608) 266-7645, Email: DOACapitalFinanceOffice@wisconsin.gov, or such other address, telephone number, fax number, or email address as the Issuer may from time to time provide by an addendum hereto.

SECTION 13. Satisfaction of Conditions. This Disclosure Agreement amends and restates the Master Agreement on Continuing Disclosure (Amended and Restated July 1, 2009) (Prior Agreement), executed and delivered by the Issuer and dated July 1, 2009. The Issuer finds and determines that the conditions stated under Section 8 of the Prior Agreement for amendment of the Prior Agreement have been satisfied and, more particularly:
(a) The amendments are being made in connection with a change in circumstances that arises from a change in legal requirements or a change in law (namely, amendments to the Rule);
(b) This Disclosure Agreement, as amended, would have complied with the requirements of the Rule at the time of the primary offering of the Bonds, after taking into account the amendments to the Rule; and
(c) The amendments do not materially impair the interests of the Bondholders, as determined by an opinion of nationally recognized bond counsel.

In witness whereof, the Issuer has caused this Master Agreement on Continuing Disclosure (Amended and Restated December 1, 2010) to be executed by its duly authorized officer.

Date: December 1, 2010
State of Wisconsin
Issuer

By: /s/ FRANK R. HOADLEY
Frank R. Hoadley,
Capital Finance Director

## EXHIBIT A

## FORM OF ADDENDUM DESCRIBING ANNUAL REPORT ADDENDUM DESCRIBING ANNUAL REPORT FOR [TYPE OF OBLIGATIONS]

This Addendum Describing Annual Report for [Type of Obligation] (Addendum) is delivered by the State of Wisconsin (Issuer) pursuant to the Master Agreement on Continuing Disclosure (Amended and Restated December 1, 2010) (Disclosure Agreement), executed and delivered by the Issuer and dated December 1, 2010. This Addendum describes the content of an Annual Report prepared with respect to [type of obligation]. Capitalized terms that are not defined in this Addendum have the meanings set forth in the Disclosure Agreement.
Issuer. The Issuer is an obligated person, as is any entity described below as an Additional Obligated Person, and no other entity is an obligated person.
Additional Obligated Person(s): [None] [Each of the entity named or described by objective criteria below is an obligated person: $\qquad$ _]
Content of Annual Report for Issuer. Accounting Principles. The following accounting principles shall be used for the financial statements: $\qquad$ _.
Financial Statements. The financial statements shall present the following information: $\qquad$ .

Operating Data. In addition to the financial statements, operating data about the following matters shall be presented: $\qquad$ .
Content of Annual Report for Additional Obligated Person(s). Accounting Principles. The following accounting principles shall be used for the financial statements: $\qquad$ -.

Financial Statements. The financial statements shall present the following information: $\qquad$ .

Operating Data. In addition to the financial statements, operating data about the following matters shall be presented: $\qquad$ -.
In witness whereof, the Issuer has caused this Addendum to be executed by its duly authorized officer.
Date: $\qquad$ , 20 $\qquad$
State of Wisconsin
Issuer
By: $\qquad$
Name: $\qquad$
Title: $\qquad$

## EXHIBIT B

## FORM OF SUPPLEMENTAL AGREEMENT

## SUPPLEMENTAL AGREEMENT

This Supplemental Agreement is executed and delivered by the State of Wisconsin (Issuer) to supplement the Master Agreement on Continuing Disclosure (Amended and Restated December 1, 2010) (Disclosure Agreement), executed and delivered by the Issuer and dated December 1, 2010. Pursuant to the provisions of the Disclosure Agreement, the Issuer hereby [determines that the Disclosure Agreement and the Addendum Describing Annual Report for [Type of Obligation] shall apply to the following issue of obligations] [determines that the Disclosure Agreement (other than Sections 4 and 5, which concern Annual Reports) shall apply to the following issue of obligations]:

Name of Obligations:

Date of Issue: $\qquad$ ,

CUSIPs $\qquad$
In witness whereof, the Issuer has caused this Supplemental Agreement to be executed by its duly authorized officer.

Date: $\qquad$ 20

State of Wisconsin
Issuer
By: $\qquad$
Name: $\qquad$
Title: $\qquad$

## ADDENDUM DESCRIBING ANNUAL REPORT FOR GENERAL OBLIGATIONS

This Addendum Describing Annual Report for General Obligations (Addendum) is delivered by the State of Wisconsin (Issuer) pursuant to the Master Agreement on Continuing Disclosure executed and delivered by the Issuer and dated September 25, 1995, as amended and restated as of December 1, 2010 (Disclosure Agreement). This Addendum describes the content of an Annual Report prepared with respect to general obligations. Capitalized terms that are not defined in this Addendum have the meanings set forth in the Disclosure Agreement.

Issuer. The Issuer is an obligated person, as is any entity described below as an Additional Obligated Person, and no other entity is an obligated person.

## Additional Obligated Person(s): None

## Content of Annual Report for Issuer.

Accounting Principles. The following accounting principles shall be used for the financial statements: Generally Accepted Accounting Principles.

Financial Statements. The financial statements shall present the following information: General Purpose External Financial Statements section of the Comprehensive Annual Financial Report.

Operating Data. In addition to the financial statements, unaudited operating data about the following matters shall be presented: (i) revenues received by the State, (ii) expenditures made by the State, (iii) budgets, (iv) selected financial data concerning the General Fund, (v) information concerning temporary reallocation, (vi) pertinent information on significant pending litigation, (vii) balances of outstanding State obligations, and (viii) statistical information on the State's economic condition, veterans housing loan program and Wisconsin Retirement System.

IN WITNESS WHEREOF, the Issuer has caused this Addendum to be executed by its duly authorized officer.

Date: December 23, 2010
State of Wisconsin
Issuer

## By: /s/ Frank R. HoAdley

Name: Frank R. Hoadley
Title: Capital Finance Director

## ADDENDUM DESCRIBING ANNUAL REPORT FOR MASTER LEASE CERTIFICATES OF PARTICIPATION

This Addendum Describing Annual Report for Master Lease Certificates of Participation (Addendum) is delivered by the State of Wisconsin (Issuer) pursuant to the Master Agreement on Continuing Disclosure executed and delivered by the Issuer and dated September 25, 1995, as amended and restated as of December 1, 2010 (Disclosure Agreement). This Addendum describes the content of an Annual Report prepared with respect to master lease certificates of participation. Capitalized terms that are not defined in this Addendum have the meanings set forth in the Disclosure Agreement.

Issuer. The Issuer is an obligated person in this respect: it is required to make lease payments from any source of legally available funds, subject to annual appropriation, which lease payments will be used to pay, when due, the semi-annual principal and interest due with respect to the Master Lease Certificates of Participation. No other entity is an obligated person.

Content of Annual Report for Issuer.
Accounting Principles. The following accounting principles shall be used for the financial statements: Generally Accepted Accounting Principles.
Financial Statements. The financial statements shall present the following information: The General Purpose External Financial Statements section of the Comprehensive Annual Financial Report.

Operating Data. In addition to the financial statements, unaudited operating data concerning the following matters shall be presented: (i) revenues received by the State, (ii) expenditures made by the State, (iii) budgets, (iv) selected financial data concerning the General Fund, (v) information concerning temporary reallocation, and (vi) pertinent information on significant pending litigation.

IN WITNESS WHEREOF, the Issuer has caused this Addendum to be executed by its duly authorized officer.

Date: December 23, 2010

STATE OF WISCONSIN
Issuer
By /s/ Frank R. Hoadley
Frank R. Hoadley
Capital Finance Director

## ADDENDUM DESCRIBING ANNUAL REPORT FOR TRANSPORTATION REVENUE BONDS

This Addendum Describing Annual Report for Transportation Revenue Bonds (Addendum) is delivered by the State of Wisconsin (Issuer) pursuant to the Master Agreement on Continuing Disclosure executed and delivered by the Issuer and dated September 25, 1995, as amended and restated as of December 1, 2010 (Disclosure Agreement). This Addendum describes the content of an Annual Report prepared with respect to transportation revenue bonds. Capitalized terms that are not defined in this Addendum have the meanings set forth in the Disclosure Agreement.

Issuer. The Issuer is an obligated person, as is any entity described below as an Additional Obligated Person, and no other entity is an obligated person.

Additional Obligated Person(s): None

## Content of Annual Report for Issuer.

Accounting Principles. The following accounting principles shall be used for the financial statements: generally accepted accounting principles or in accordance with another comprehensive basis of accounting.

Financial Statements. The financial statements shall present the following information: Audited financial statements of the transportation revenue bond program and supplemental information to the audited financial statement.

Operating Data. In addition to the financial statements, operating data about the following matters shall be presented:
(a) History of Section 341.25 registration fees for last 10 years.
(b) Estimated Section 341.25 registration fees for next 10 years.
(c) Historical and estimated amounts of other pledged revenues consisting of certain vehicle registration-related fees.
(d) Debt service on all outstanding transportation revenue bonds and estimated revenue coverage based on estimated pledged revenues for next 10 years.
(e) Demographic information for the State of Wisconsin relating to vehicle registrations

In witness whereof, the Issuer has caused this Addendum to be executed by its duly authorized officer.

Date: December 1, 2010
State of Wisconsin
Issuer

By: /s/ FRANK R. HOADLEY
Name: Frank R. Hoadley
Title: Capital Finance Director

## ADDENDUM DESCRIBING ANNUAL REPORT FOR CLEAN WATER REVENUE BONDS

This Addendum Describing Annual Report for Clean Water Revenue Bonds (Addendum) is delivered by the State of Wisconsin (Issuer) pursuant to the Master Agreement on Continuing Disclosure executed and delivered by the Issuer and dated September 25, 1995, as amended and restated as of December 1, 2010 (Disclosure Agreement). This Addendum describes the content of an Annual Report prepared with respect to clean water revenue bonds. Capitalized terms that are not defined in this Addendum have the meanings set forth in the Disclosure Agreement.

Issuer. The Issuer is an obligated person, as is any entity described below as an Additional Obligated Person, and no other entity is an obligated person.
Additional Obligated Person(s): Each entity described by the objective criteria below is an obligated person (Additional Obligated Person): Any person, including an issuer of municipal securities, who directly or indirectly at the close of the Issuer's fiscal year, is either generally or through an enterprise, fund, or account of such person committed by contract or other arrangement to support payment of 20 percent or more of the cash flow servicing the then outstanding clean water revenue bonds (other than providers of municipal bond insurance, letters of credit, or other liquidity facilities).

Any Additional Obligated Person, other than the Issuer, will be required by the Issuer to enter into an undertaking agreement to provide each Repository, not later than 180 days following the close of that Additional Obligation Person's fiscal year, an annual report meeting the requirements outlined below under "Content of Annual Report for Additional Obligated Person".

## Content of Annual Report for Issuer.

Accounting Principles. The following accounting principles shall be used for the financial statements: Generally Accepted Accounting Principles.

Financial Statements. The financial statements shall present the following information:
(a) Audited financial statements of the clean water fund program and supplemental information to the audited financial statement.

Operating Data. In addition to the financial statements, operating data about the following clean water fund program matters shall be presented:
(a) List of outstanding loans
(b) List of financial assistance commitments
(c) Information concerning the investments of the Loan Credit Reserve Fund

## Content of Annual Report for Additional Obligated Person.

Accounting Principles. The following accounting principles shall be used for the financial statements: Generally Accepted Accounting Principles.

Financial Statements. The financial statements shall present the following information: Audited financial statements of the Additional Obligated Person.
Operating Data. In addition to the financial statements, operating data about the following matters shall be presented: None.

IN WITNESS WHEREOF, the Issuer has caused this Addendum to be executed by its duly authorized officer.

Date: December 23, 2010
STATE OF WISCONSIN
Issuer
By:/s/ FRANK R. HOADLEY
Frank R. Hoadley
Capital Finance Director

## ADDENDUM DESCRIBING ANNUAL REPORT FOR PETROLEUM INSEPCTION FEE REVENUE OBLIGATIONS

This Addendum Describing Annual Report for Petroleum Inspection Fee Revenue Obligations (Addendum) is delivered by the State of Wisconsin (Issuer) pursuant to the Master Agreement on Continuing Disclosure executed and delivered by the Issuer and dated September 25, 1995, as amended and restated as of December 1, 2010 (Disclosure Agreement). This Addendum describes the content of an Annual Report prepared with respect to petroleum inspection fee revenue obligations. Capitalized terms that are not defined in this Addendum have the meanings set forth in the Disclosure Agreement.

Issuer. The Issuer is an obligated person, as is any entity described below as an Additional Obligated Person, and no other entity is an obligated person.

Additional Obligated Person(s): None

## Content of Annual Report for Issuer.

Accounting Principles. The following accounting principles shall be used for the financial statements: generally accepted accounting principles or in accordance with another comprehensive basis of accounting.

Financial Statements. The financial statements shall present the following information: Audited financial statements of the petroleum inspection fee revenue obligations program and supplemental information to the audited financial statement.

Operating Data. Operating data about the following matters shall be presented:
(a) A description of petroleum products inspected and Petroleum Inspection Fees collected for the last five years.
(b) A description of all authorized and outstanding petroleum inspection fee revenue obligations.

In witness whereof, the Issuer has caused this Addendum to be executed by its duly authorized officer.

Date: December 23, 2010
State of Wisconsin
Issuer

By: /S/ FRANK R. HOADLEY
Name: Frank R. Hoadley
Title: Capital Finance Director

# ADDENDUM DESCRIBING ANNUAL REPORT FOR GENERAL FUND ANNUAL APPROPRIATION BONDS 

This Addendum Describing Annual Report for General Fund Annual Appropriation Bonds (Addendum) is delivered by the State of Wisconsin (Issuer) pursuant to the Master Agreement on Continuing Disclosure executed and delivered by the Issuer and dated September 25, 1995, as amended and restated as of December 1, 2010 (Disclosure Agreement).
This Addendum describes the content of an Annual Report prepared with respect to general fund annual appropriation bonds issued under Section 16.527 of the Wisconsin Statutes. This Addendum consolidates but does not amend the Addendum Describing Annual Report for General Fund Annual Appropriation Bonds, dated December 10, 2003, and the Addendum Describing Annual Report for General Fund Annual Appropriation Bonds Issued Under 1, 2009 Indenture, dated April 8, 2009. Capitalized terms that are not defined in this Addendum have the meanings set forth in the Disclosure Agreement.

Issuer. The Issuer is an obligated person, as is any entity described below as an Additional Obligated Person, and no other entity is an obligated person.

## Additional Obligated Person: None

## Content of Annual Report for Issuer.

Accounting Principles. The following accounting principles shall be used for the financial statements: generally accepted accounting principles.

Financial Statements. The financial statements shall present the following information: The General Purpose External Financial Statements section of the audited Comprehensive Annual Financial Report.

Operating Data. In addition to the financial statements, unaudited operating data concerning the following maters shall be presented:
(i) a determination, with supporting information, of the "Annual Appropriation Amount," as defined in the Trust Indenture, dated as of December 1, 2003 (the "2003 Indenture"), as amended, between the Issuer and Deutsche Bank Trust Company Americas, as trustee, and of the "Annual Appropriation Amount", as defined in the Trust Indenture, dated as of April 1, 2009 (the "2009 Indenture"), between the Issuer and Deutsche Bank Trust Company Americas, as trustee, for each fiscal year in the current biennium and, in the second fiscal year of a biennium, for the upcoming biennium (for fiscal years before the 2011-12 fiscal year, the "Annual Appropriation Amount" for purposes of the 2009 Indenture shall be presented as though it applied to such fiscal years);
(ii) the amounts appropriated by the legislature in each fiscal year with respect to appropriation obligations issued under Section 16.527 of the Wisconsin Statutes; provided, however, that not more than ten years in which amounts have been appropriated need be presented;
(iii) revenues received by the State;
(iv) expenditures made by the State;
(v) budgets;
(vi) selected financial data concerning the General Fund;
(vii) information concerning temporary reallocations;
(viii) pertinent information on significant pending litigation;
(ix) balances of outstanding State obligations; and
(x) statistical information on the State's economic condition, veterans housing loan program, and Wisconsin Retirement System.

Reporting of Significant Events: The Issuer agrees that it will treat each of the following events as though it were a Listed Event under the Disclosure Agreement:
(i) the event of a Budget Bill failing to include the Annual Appropriation Amount (as such terms are defined in each Indenture);
(ii) an Event of Nonappropriation (as such term is defined in each Indenture); and
(iii) any failure to make a payment when due under a Swap Agreement (as such term is defined in each Indenture).

IN WITNESS WHEREOF, the Issuer has caused this Addendum to be executed by its duly authorized officer.
Date: December 23, 2010
STATE OF WISCONSIN
Issuer

By /s/ FRank R. Hoadley
Frank R. Hoadley
Capital Finance Director

## PART II

## GENERAL INFORMATION ABOUT THE STATE OF WISCONSIN

Part II of the 2013 Annual Report provides general information about the State of Wisconsin (State). It describes the following:

- Revenues
- Expenditures
- Accounting and Financial Reporting
- Budgeting Process and Fiscal Controls
- Results of 2012-13 Fiscal Year
- State Budget (including State Budget for 2013-15 Biennium)
- General Fund Information
- State Government Organization
- State Obligations
- Employee Pension Funds and Other Post-Employment Benefits
- Statistical Information

Appendix A to Part II of the 2013 Annual Report includes the audited general purpose external financial statements for the fiscal year ending June 30, 2013 and the independent auditor’s report that is provided by the State Auditor.
Requests for additional information about the State may be directed as follows:
Contact: Capital Finance Office
Attn: Capital Finance Director
Phone: (608) 266-2305
Mail: $\quad$ State of Wisconsin Department of Administration
101 East Wilson Street, FLR 10
P.O. Box 7864

Madison, WI 53707-7864
E-mail: DOACapitalFinanceOffice@wisconsin.gov
Web site: www.doa.wi.gov/capitalfinance
The State voluntarily provided, from July 2001 to June 2013, monthly reports on general fund financial information. These monthly reports were not required by any of the State's undertakings provided to permit compliance with Rule 15c2-12, adopted by the Securities and Exchange Commission under the Securities Exchange Act of 1934. These monthly reports are available on the State’s Capital Finance Office web site that is listed above and, beginning with July 2009, were filed as additional (voluntary) disclosure with the Municipal Securities Rulemaking Board (MSRB) through its Electronic Municipal Market Access (EMMA) system. These reports are not incorporated by reference into Part II of the 2013 Annual Report. The State has not filed monthly reports since June 2013; the State is currently reviewing the content and structure of these monthly reports in consideration of best practices concerning the release of unaudited information for unaudited information. The State expects that it will commence filing these monthly reports again in calendar year 2014, but the State is not obligated to provide such monthly reports at any time in the future.
Part II of the 2013 Annual Report presents financial information about the State in various formats. Some financial information is presented on a budgetary basis or an agency-recorded basis, while other information is presented on a cash basis. Some financial information relates to the General Fund only,
while other information relates to other funds. The reader should be aware of these different formats when reviewing the financial information presented within the 2013 Annual Report.
The 2013 Annual Report includes information and defined terms for different types of securities issued by the State. The context or meaning of terms used in one part of the 2013 Annual Report may differ from that of the same terms used in another part, and the total amount shown in a table may vary from the related sum due to rounding. No information or resource referred to in the 2013 Annual Report is part of the report unless expressly incorporated by reference.
Certain statements in Part II of the 2013 Annual Report may be forward-looking statements that are based on expectations, estimates, projections, or assumptions. Any forward-looking statements are made as of the date of the 2013 Annual Report, and the State undertakes no obligation to update such statements to reflect subsequent events or circumstances. Actual results could differ materially from the anticipated results.

## REVENUES

## Revenue Structure

The State raises revenues from diverse sources:

- Various taxes levied by the State
- Federal government payments
- Various kinds of fees, licenses, permits, and service charges paid by users of specific services, privileges, or facilities
- Investment income
- Gifts, donations, and contributions

Table II-1 identifies the specific sources of revenue (all funds) and the amounts raised from each source for each of the last five years. Future receipts may differ from historical data.

Table II-1
REVENUES (ALL SOURCES) ${ }^{(a)}$
REVENUES (ALL SOURCES) ${ }^{(a)}$

|  | 2012-13 | 2011-12 | 2010-11 | 2009-10 | 2008-09 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| State Collected Taxes |  |  |  |  |  |
| Individual Income............................. | \$ 7,496,854,246 | \$ 7,041,673,130 | \$ 6,700,645,760 | \$ 6,089,169,573 | \$ 6,222,734,631 |
| General Sales and Use........................ | 4,410,129,770 | 4,288,738,415 | 4,109,018,615 | 3,944,187,179 | 4,083,958,633 |
| Corporate Franchise and Income.......... | 925,383,342 | 906,575,362 | 852,863,299 | 834,478,997 | 629,523,404 |
| Public Utility ................................... | 341,266,658 | 365,966,581 | 341,278,547 | 319,179,676 | 320,395,065 |
| Excise.. | 689,463,769 | 709,553,461 | 720,846,518 | 757,947,035 | 647,621,004 |
| Inheritance and Gift .......................... | 304,551 | 322,971 | $(127,683)$ | 871,188 | 20,853,110 |
| Insurance Companies......................... | 159,276,691 | 148,081,776 | 139,951,072 | 130,718,048 | 136,291,544 |
| Motor Fuel. | 1,008,656,099 | 1,049,982,860 | 1,081,290,313 | 1,032,747,427 | 1,013,552,216 |
| Forest. | 86,237,850 | 87,667,774 | 89,866,379 | 91,899,481 | 93,032,745 |
| Miscellaneous. | 159,985,468 | 151,905,700 | 113,902,063 | 138,391,462 | 141,390,558 |
| Subtotal......................................... | 15,277,558,445 | 14,750,468,030 | 14,149,534,884 | 13,339,590,065 | 13,309,352,909 |
| Federal Aid |  |  |  |  |  |
| Medical Assistance........................... | 4,493,657,926 | 4,176,512,065 | 5,109,464,136 | 4,906,796,878 | 3,942,775,227 |
| AFDC/W2. | 360,228,664 | 337,370,248 | 347,365,695 | 330,857,056 | 301,726,136 |
| Transportation................................. | 1,000,025,145 | 929,187,710 | 1,220,480,068 | 1,170,855,851 | 975,604,268 |
| Education... | 2,553,997,049 | 2,672,035,875 | 2,725,353,580 | 2,196,197,850 | 2,243,391,257 |
| Other. | 2,860,170,174 | 3,045,940,968 | 3,149,817,222 | 2,916,850,745 | 2,011,468,231 |
| Subtotal.. | 11,268,078,959 | 11,161,046,866 | 12,552,480,702 | 11,521,558,380 | 9,474,965,119 |
| Fees |  |  |  |  |  |
| University of Wisconsin System.......... | 1,615,764,806 | 1,522,068,610 | 1,454,338,463 | 1,345,031,737 | 1,232,247,037 |
| Other. | 648,748,261 | 654,889,710 | 587,480,670 | 545,597,153 | 611,597,812 |
| Subtotal........................................ | 2,264,513,067 | 2,176,958,320 | 2,041,819,134 | 1,890,628,890 | 1,843,844,850 |
| Licenses and Permits |  |  |  |  |  |
| Vehicles and Drivers.......................... | 491,882,914 | 502,118,905 | 499,207,251 | 510,062,726 | 497,890,497 |
| Hunting and Fishing........................... | 108,625,710 | 111,723,046 | 114,427,444 | 112,290,993 | 116,593,950 |
| Other. | 1,122,321,862 | 1,117,340,087 | 1,115,499,641 | 1,040,451,114 | 833,185,906 |
| Subtotal.. | 1,722,830,486 | 1,731,182,038 | 1,729,134,335 | 1,662,804,833 | 1,447,670,353 |
| Miscellany |  |  |  |  |  |
| Service Charges................................ | 722,908,805 | 723,955,176 | 689,043,612 | 699,788,357 | 731,084,712 |
| Sales of Products.............................. | 924,093,491 | 911,024,131 | 870,309,813 | 836,037,997 | 798,401,411 |
| Investment Income ${ }^{(\mathrm{b})}$. | 9,140,017,879 | 836,368,703 | 15,965,452,057 | 8,624,469,341 | (14,949,817,996) |
| Gifts and Grants................................ | 616,858,189 | 567,649,555 | 569,985,402 | 555,577,185 | 586,570,088 |
| Employee Benefit |  |  |  |  |  |
| Contributions ${ }^{(c)}$ | 3,149,560,809 | 3,288,710,693 | 3,312,172,015 | 2,980,810,185 | 2,826,103,756 |
| General Obligation Proceeds................ | 1,219,324,725 | 1,379,104,679 | 1,515,996,343 | 1,233,950,842 | 721,041,070 |
| Other Revenues. | 2,466,863,205 | 2,253,051,260 | 2,280,667,057 | 2,131,751,386 | 2,529,447,931 |
| Subtotal........................................ | 18,239,627,102 | 9,959,864,197 | 25,203,626,299 | 17,062,385,292 | (6,757,169,029) |
| Summary |  |  |  |  |  |
| TOTAL NET REVENUE................... | 48,772,608,059 | 39,779,519,450 | 55,676,595,354 | 45,476,967,460 | 19,318,664,202 |
| Transfers. | 1,249,254,506 | 737,889,533 | 824,558,948 | 761,715,850 | 999,470,444 |
| Gross Revenue. | \$ 50,021,862,565 | \$ 40,517,408,984 | \$ 56,501,154,303 | \$ 46,238,683,310 | \$ 20,318,134,646 |

(a) The amounts shown are based on statutorily required accounting and not on GAAP. The amounts are unaudited.
(b) The amounts include net pension investment losses of $\$ 15,095,373,443$ for fiscal year 2008-09.
(c) Figures include all State and non-State employer and employee contributions. State contributions for State employees totaled $\$ 1,501,245,033$ for fiscal year 2012-13, $\$ 1,590,209,323$ for 2011-12, $\$ 1,807,612,171.10$ for 2010-11, $\$ 1,630,352,026$ for 2009-10, and $\$ 1,458,671,648$ for 2008-09.

Source: Wisconsin Department of Administration

## Tax Structure

The State collects a diverse variety of taxes. The most significant taxes are based on individual income and on general sales and use. The following discussion briefly describes certain taxes that appear in Table II-1.

## Individual Income Tax

The tax brackets and rates for the 2013 and 2014 tax years, which are shown in Table II-2, include rate reductions and bracket consolidation effective with the 2013-15 biennial budget. The changes in taxable income brackets have are based on changes in the Consumer Price Index.

Table II-2

## INDIVIDUAL INCOME TAX BRACKETS AND RATES

| 2013 Taxable Income Brackets ${ }^{(a)}$ |  | 2013 Marginal Tax Rate |
| :---: | :---: | :---: |
| Single | Married Filing Jointly ${ }^{(\text {b }}$ |  |
| 0 to 10,750 | 0 to 14,330 | 4.40\% |
| 10,751 to 21,490 | 14,331 to 28,650 | 5.84 |
| 21,491 to 236,600 | 28,651 to 315,460 | 6.27 |
| 236,601+ | 315,461+ | 7.65 |
| 2014 Taxable Income Brackets ${ }^{(a)}$ |  | 2014 Marginal Tax Rate |
| Single | $\underline{\text { Married Filing Jointly }}{ }^{(b)}$ |  |
| 0 to 10,910 | 0 to 14,540 | 4.40\% |
| 10,911 to 21,820 | 14,541 to 29,090 | 5.84 |
| 21,821 to 240,190 | 29,091 to 320,250 | 6.27 |
| 240,191+ | 320,251+ | 7.65 |
| (a) Taxable income i |  |  |

(a) Taxable income in dollars
${ }^{(b)}$ Income thresholds for those married filing separately are half of the brackets for married filing jointly.

## General Sales and Use Tax

A 5 percent tax is imposed on the sale or use of services and all tangible personal property unless specifically exempted. The most notable exemptions are food, prescription drugs, and motor and heating fuel. In 2009, the State adopted the Streamlined Sales and Use Tax Agreement, which is a multi-state agreement intended to simplify and modernize sales and use tax administration and to promote the voluntary collection of sales tax by out-of-state businesses. As of December 15, 2013, 24 states, representing 33 percent of the national population, have adopted the Agreement. Nine additional states are moving to adopt conforming legislation.

## Corporate Income and Franchise Taxes

Corporations doing business in the State are subject to either the corporate income or the corporate franchise tax. The difference between the two taxes is subtle, relating primarily to restrictions under federal law on the types of income that states can tax with an income tax. While the majority of corporations pay the franchise tax, both the franchise tax and the income tax are levied at a rate of 7.9 percent of corporate net income. The net tax liability is determined by subtracting allowable credits.

## Public Utility Taxes

Public utilities in the State are subject to State taxation in lieu of local general property taxation. The State tax takes one of two general forms; an ad valorem tax based on the assessed value of the company's property within the State, or a tax or license fee based on the gross revenues or receipts of the company generated in the State.

Companies subject to the ad valorem tax include air carrier companies, conservation and regulation companies, municipal electric associations, pipeline companies, railroad companies, and telephone companies. A tax assessment is calculated by determining the full market value of the company's taxable property and multiplying that value by a tax rate. In general, the tax assessment equals the statewide average net property tax rate multiplied by the value of the taxable property. For telephone companies, however, the property values are determined within each local taxing jurisdiction. The value within each
taxing jurisdiction is multiplied by the net tax rate applied in that jurisdiction. This procedure causes the value of intangible property to be excluded from the calculated amount.
Companies subject to the tax or license fee based on gross revenues or receipts include car line companies, electric cooperatives, and municipal and private light, heat, and power companies. Car line companies (which are companies engaged in the business of furnishing or leasing car line equipment to a railroad) are taxed on all receipts allocated to the State at a tax rate equal to the average statewide net property tax rate. For electric cooperatives, certain revenues are excluded, and deductions may be allowed. The taxable gross revenues are taxed at a flat rate of 3.19 percent, except that the tax rate on wholesale sales of electricity is reduced to 1.59 percent. For light, heat, and power companies, certain revenues are excluded, and deductions may be allowed. Taxable gross revenues from the sale of gas services are subject to tax at the rate of 0.97 percent, and wholesale sales of electricity are taxed at the rate of 1.59 percent. The tax rate on all other revenues is 3.19 percent.

## Excise Taxes on Tobacco and Alcohol

Cigarettes are taxed at the rate of $\$ 2.52$ cents per pack of 20, moist snuff is taxed at the rate of 100 percent of the manufacturer's list price, and other tobacco products are taxed at the rate of 71 percent of the manufacturer's list price, with the tax on cigars at the lesser of 71 percent of the manufacturer's list price or $\$ 0.50$ per cigar. The cigarette and tobacco products taxes are collected from distributors and subjobbers.

Wine is taxed at $\$ 0.25$ or $\$ 0.45$ per gallon (or $\$ 0.066$ or $\$ 0.119$ per liter), depending on its alcohol content. Liquor is taxed at $\$ 3.25$ per gallon (or $\$ 0.859$ per liter). The wine and liquor tax is collected from wholesalers. Beer is taxed at the rate of $\$ 2$ per barrel, and the tax is paid monthly by brewers.

## Estate, Inheritance, and Gift Taxes

For deaths occurring after September 30, 2002 and before January 1, 2008, the State imposed an estate tax in an amount equal to the credit allowed for state inheritance or estate taxes under federal law in effect on December 31, 2000. For deaths occurring on or after January 1, 2008, State estate taxes were based on the federal credit computed under federal law in effect on the date of death, which based on federal law in effect since January 1, 2008 resulted in the current elimination of State estate taxes for deaths occurring on or after January 1, 2008.

Congress has taken action to extend certain tax laws and to reinstate a modified federal estate tax to allow for a deduction for state estate taxes. Under current State law, this action results in the continued elimination of State estate taxes for deaths occurring on or after January 1, 2008. The enacted budget for the 2013-15 biennium sunset the State's estate tax statutes for deaths occurring after December 31, 2012. Prior statutes would take effect again if federal law were modified to provide a credit for state estate taxes.

## Insurance Company Premium Tax

Wisconsin-based life insurance companies pay a tax of 2 percent of the premiums received less a credit equal to 50 percent of personal property taxes. Small companies may choose to pay 2.5 percent of all income except premiums less the personal property tax credit. Nondomestic life insurance companies pay the 2 percent rate with no personal property tax credit.

Domestic and nondomestic property and casualty insurance companies are taxed 2 percent on allocated fire insurance premiums received. The 2 percent tax levied on fire insurance premiums is redistributed to local governments as a "fire department dues" tax. Nondomestic casualty insurance companies are taxed an additional 2.375 percent on allocated fire insurance premiums received, 2 percent on all forms of casualty premiums, and 0.5 percent on ocean marine coverages.
Domestic mortgage guaranty insurance companies pay a tax of 2 percent of premiums received. Nondomestic companies are also subject to retaliation and reciprocation. If a nondomestic company's state of domicile assesses a Wisconsin domestic company, in aggregate, a greater amount than these rates, then the State retaliates. If a nondomestic company's state of domicile assesses a Wisconsin domestic
company, in aggregate, a lesser amount than these rates, then the State reciprocates, subject to a minimum of the 2 percent for life premiums, of the 2 percent for "fire department dues," 0.375 percent for ocean marine and allocated fire insurance premiums, and 0 percent for all forms of casualty premiums.

## Motor Vehicle Fuel Tax

Motor vehicle fuel is taxed at the rate of 30.9 cents per gallon. The tax is collected from the wholesaler but is specifically passed through to the user. The revenues are deposited in the Transportation Fund, where they are used primarily for highway purposes.

## Forest Tax

The forest tax is the only State tax upon general property. It is a levy on all taxable property in the State. The tax rate is $\$ 0.1697$ per $\$ 1,000$ in property value. The tax is collected by municipal treasurers and remitted to the State during property tax settlements. After its receipt in the General Fund, it is transferred to the segregated Conservation Fund.

## Miscellaneous Taxes

The State collects other miscellaneous taxes and fees, the largest of which is the real estate transfer fee. This fee is assessed at the time of a sale or transfer of real estate and at the rate of 30.0 cents per $\$ 100$ value.

## Tax Credits

Complementing the State's tax structure are tax credits designed to relieve certain taxes. These credits are reflected as expenditures for budgeting purposes. A brief description of the principal tax credits follows.

## Business Tax Credit

In the 2011-13 biennial budget (2011 Wisconsin Act 32), the State enacted a domestic production activities credit, renamed the "manufacturing and agriculture credit" by 2011 Wisconsin Act 232, for income and franchise taxes to provide tax relief to manufacturers and farmers. For individual income tax filers, the credit is equal to a specified percentage of a claimant's qualified production activities income (QPAI) derived from property assessed as manufacturing or agricultural property in the State, as defined by the Internal Revenue Code. For corporate tax filers, the credit is a percentage of the lesser of the claimant's QPAI, apportioned income, or income taxable under combined reporting provisions. The credit percentages increase on a phased-in schedule, rising from 1.875 percent in tax year 2013 to 7.5 percent in tax year 2016 and thereafter. The credit is nonrefundable, but unused credit amounts may be carried forward and used in future years. The credit is currently projected to reduce income and franchise tax collections by approximately $\$ 10.1$ million in the 2012-13 fiscal year, with the amount of the reduction increasing to approximately $\$ 128.7$ million by the 2016-17 fiscal year.

## Homestead Tax Credit

Property tax relief is provided to low-income homeowners and renters through a homestead tax credit. The maximum household income limit is $\$ 24,680$. The maximum amount of aidable property taxes is $\$ 1,460$, and the amount of farm acreage on which the property tax is based is 120 acres. For renters, the amount of rent allocated as property tax is 25 percent, or 20 percent if heat is included in rent. In the 2012-13 fiscal year, low-income homeowners and renters received $\$ 122.8$ million in homestead tax credit relief.

## Earned Income Tax Credit

The earned income tax credit provides assistance to lower-income workers. The tax credit supplements the wages and self-employment income of such families. It offsets the impact of the social security tax and increases the incentive to work. As of August 1, 2013, the State was one of 24 states and the District of Columbia that offered an earned income tax credit. Twenty-two of those states, including the State, offered a refundable earned income tax credit.

The State's earned income tax credit is calculated as a percentage of the federal tax credit, which varies by income and family size. The State's tax credit varies the percent of the federal tax credit by the number of children: 4 percent of the federal tax credit for one child, 11 percent for two, and 34 percent for three or more. The maximum State tax credit in tax year 2013 ranged from $\$ 130$ for one child, $\$ 591$ for two children, and $\$ 2,055$ for three or more children. In the 2012-13 fiscal year, low-income wage earners received $\$ 101.1$ million in earned income tax credits.

## Farmland Preservation Tax Credit

The farmland preservation program provides property tax relief to farmland owners and encourages local governments to develop farmland preservation policies. The tax credit reduces income tax liability or is rebated if the credit exceeds income tax due. Two separate calculations of, and qualifications, for the credit were available in fiscal year 2012-13; one based on income and the other based on the number of acres and other criteria. Combined expenditures under farmland preservation programs totaled \$19.2 million in fiscal year 2012-13.

## School Levy Tax Credit

The school levy tax credit is distributed based on each municipality's share of statewide levies for school purposes and is provided to all classes of taxpayers (residential, commercial, industrial, and others). For property taxes levied in December 2012, $\$ 747$ million of school levy tax credits was distributed statewide. The first dollar credit, which offsets the school district property taxes paid on the first \$6,600 on an improved parcel, provided an additional $\$ 148$ million of property tax relief for property taxes levied in December 2012. These tax credits offset approximately 8.5 percent of all levies or 19.2 percent when measured against school levies only. The tax credits are paid to counties or municipalities to reduce the amount due from all property taxpayers.

## Lottery Property Tax Credit.

The net proceeds of the state lottery are reserved for property tax relief. The lottery property tax credit is paid to counties or municipalities to reduce the amount due from local taxpayers. The lottery property tax credit is paid only for property taxes on primary residences. For the 2012-13 tax year, the total lottery property tax credit was approximately $\$ 143.7$ million.

## School Property Tax Credit

The school property tax credit is a nonrefundable credit to reduce individual income net tax liability, and is equal to 12 percent of the first $\$ 2,500$ in property taxes, or rent relating to allocable property taxes, for a maximum credit of $\$ 300$. In the 2012-13 fiscal year, the school property tax credit totaled $\$ 398$ million.

## Tax Collection Procedure (Delinquencies)

If a taxpayer does not file a valid return when requested, the State of Wisconsin Department of Revenue (Department of Revenue or DOR) may estimate the amount of tax due and send the taxpayer an assessment of the amount owing. The taxpayer has 60 days to appeal the amount owed, and absent an appeal, the account is considered delinquent on the due date. A delinquency also occurs when a taxpayer fails to properly pay taxes on a filed return or under-computes the tax due. The taxpayer is billed for the shortfall, and in the case where taxes are not properly paid, there is no appeal process. An assessment can also result from office or field audits. A taxpayer has 60 days to appeal an audit adjustment.
DOR uses a computer system to record payment and collection information for income, franchise, sales, and use taxes. Revenue agents around the state can access the case records for delinquent accounts.

Collection of a delinquent account begins with a notice of overdue tax, which is sent to the taxpayer. This notice informs the taxpayer that failure to pay may result in a warrant being filed in the county of residence and other involuntary collection actions that may be taken. The account is assigned to a revenue agent, who may contact the taxpayer to attempt to solicit payment in full or to set up an installment payment plan. Records of all collection contacts and actions are maintained in the statewide computer system.

If voluntary payments cannot be arranged, the revenue agent may proceed to a variety of involuntary collection actions, such as attachment of wages, levy, or garnishment of assets. Depending on the circumstances of the account, DOR may move directly to an involuntary collection action after the notice of overdue tax is sent. If the amount owed is greater than $\$ 5,000$, the account will be posted on a DOR web site that identifies delinquent taxpayers. If the delinquent taxpayer has a refund coming from any tax program administered by DOR, the refund is applied to the delinquent balance. Federal tax refunds are also applied to the delinquent balance.

Other actions that may be recommended to resolve a delinquent account include:

- Revocation of a business seller's permit
- Withholding a business’s liquor license
- Denial of a state-issued occupational license
- Referral to a private collection agency

If the revenue agent cannot collect the delinquent taxes, and it is unknown whether the taxpayer has any assets that may be garnished, then a supplemental hearing may be called before the court commissioner in the taxpayer's county of residence, in order to determine the taxpayer's ability to pay. If assets are discovered, DOR may request appointment of a receiver to sell the assets. If the taxpayer is without any assets, the proceedings may be stayed and the account periodically reviewed until either the taxpayer has assets to pay or a determination is made to write off the account.

An analysis of the overall delinquency rate for the income, franchise, and sales and use taxes is shown in Table II-29 under "Statistical Information".

## EXPENDITURES

## General

State expenditures are categorized under eight functional categories and the general obligation bond program. They are subcategorized by three distinct types of expenditures. The eight functional categories, which are listed in Table II-3, are described later in Part II of the 2013 Annual Report. See "State Government Organization; Description of Services Provided by State Government". The three types of expenditures are described below.

- State Operations. Direct payments by State agencies to carry out State programs for expenses such as salaries, supplies, services, debt service, and permanent property, including the University of Wisconsin System.
- Aids to Individuals and Organizations. Payments from a State fund made directly to, or on behalf of, an individual or private organization (for example, Medicaid, parent choice and charter school programs, or student financial assistance).
- Local Assistance. Payments from a State fund to, or on behalf of, local units of government and school districts, including payments associated with State programs administered by local governments and school districts (for example, elementary and secondary school aids, shared revenues, and school levy and first dollar tax credits).

Table II-3 shows the amounts expended (all funds) by function and type for each of the last five years.

## General Fund Expenditures

In the 2012-13 fiscal year, about 52\% of all general-fund taxes collected by the State were returned to local units of government. The remaining funds were used for aids to individuals and organizations (23\%) and state operations and programs (25\%), which included the University of Wisconsin System. For the 2013-15 biennium, these percentages are expected to be about $50 \%$ returned to local units of government, $23 \%$ for aids to individuals and organizations, and $27 \%$ for state operations and programs, which includes the University of Wisconsin System.

## ACCOUNTING AND FINANCIAL REPORTING

## Statutory Basis

The State accounts for, reports, and budgets its operations as set forth in the Wisconsin Statutes. The Annual Fiscal Report (which is unaudited) must be published each year on or before October $15^{\text {th }}$. Except as noted in the following paragraph, under statutory accounting, receipts are recorded only at the time money or checks are deposited in the State Treasury, and disbursements are recorded only at the time a check is drawn. As a result, actions and circumstances, including discretionary decisions by certain governmental officials, can affect the timing of payments and deposits and therefore the amounts reported in a fiscal year.
For budgeting and Wisconsin Constitutional compliance purposes, the State's records are maintained in conformity with statutory requirements. The more important legal provisions are:

- In all cases the date of the contract or order determines the fiscal year in which it is charged unless it is determined that the purpose of the contract or order is to prevent lapsing of appropriations or to otherwise circumvent budgeting intent.
- The current year records must remain open until July $31^{\text {st }}$ to permit departments to certify for payment bills applicable to the year ended June $30^{\text {th }}$ and to deposit revenues applicable to such year, with the following exceptions: (1) amounts withheld for income taxes prior to July $1^{\text {st }}$ and (2) taxes imposed on sales prior to July $1^{\text {st }}$ are deemed to be accrued tax receipts as of the close of the fiscal year, provided such revenue is deposited on or before August $15^{\text {th }}$.
- On July $31^{\text {st }}$ all outstanding encumbrances entered for the previous year must be transferred to the new fiscal year, and an equivalent prior year appropriation balance must also be forwarded to the new fiscal year.
- Revenues and expenditures are reported on a net basis. Overcollections refunded are deducted from revenues and current year overpayments made are deducted from expenditures.
- General Fund investments are carried at the lower of cost or par with discounts, premiums, and earnings recorded on an accrual basis.
- Encumbrances are treated as expenditures in the year of initiation.


## Generally Accepted Accounting Principles

The State also accounts for and reports on its operations using generally accepted accounting principles (GAAP). For the fiscal year ended June 30, 2013 the State has prepared a Comprehensive Annual Financial Report (CAFR) in accordance with GAAP. The General Purpose External Financial Statements section of the CAFR for the fiscal year ended June 30, 2013 has been audited and is included as APPENDIX A to Part II of the 2013 Annual Report.
Financial statements prepared in accordance with GAAP differ from those prepared in accordance with the Wisconsin Statutes. A notable difference pertains to the General Fund balance. The undesignated, unreserved balance for the fiscal year ended June 30,2013 was $\$ 759$ million on a budgetary basis. Under GAAP, the total fund balance of the General Fund for the fiscal year ended June 30, 2013 was a deficit of $\$ 1.7$ billion. The difference results primarily because GAAP recognizes accrued liabilities that are not taken into account under the statutory basis. The single largest accrued liability for the fiscal year ended June 30, 2013 was $\$ 1.1$ billion and related to the State’s individual income tax accruals.

Table II-3
EXPENDITURES BY FUNCTION AND TYPE (ALL FUNDS) ${ }^{(\mathrm{a})}$

|  |  | 2012-13 |  | 2011-12 |  | 2010-11 |  | 2009-10 |  | 2008-09 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commerce |  |  |  |  |  |  |  |  |  |  |
| State Operations..................................... |  | \$ 230,498,660 |  | \$ 237,301,963 |  | \$ 211,331,642 |  | \$ 193,704,769 |  | \$ 162,533,607 |
| Aids to Individuals and Organizations ${ }^{(b)}$. |  | 39,257,204 |  | $(85,251,510)$ |  | 193,325,634 |  | 158,430,874 |  | 154,196,111 |
| Local Assistance.. |  | 56,037,043 |  | 41,520,092 |  | 85,841,270 |  | 110,489,525 |  | 81,796,002 |
| Subtotal............................................ |  | 325,792,907 |  | 193,570,545 |  | 490,498,546 |  | 462,625,168 |  | 398,525,720 |
| Education |  |  |  |  |  |  |  |  |  |  |
| State Operations.................................... |  | 6,005,424,862 |  | 5,700,997,759 |  | 4,632,268,421 |  | 4,445,195,473 |  | 4,377,769,866 |
| Aids to Individuals and Organizations...... |  | 431,783,064 |  | 406,797,858 |  | 1,472,392,496 |  | 716,236,863 |  | 636,000,157 |
| Local Assistance. |  | 5,639,197,518 |  | 5,656,240,970 |  | 6,206,674,442 |  | 6,168,884,618 |  | 6,195,999,965 |
| Subtotal........................................... |  | 12,076,405,444 |  | 11,764,036,587 |  | 12,311,335,359 |  | 11,330,316,954 |  | 11,209,769,988 |
| Environmental Resources |  |  |  |  |  |  |  |  |  |  |
| State Operations..................................... |  | 2,711,567,716 |  | 2,453,206,494 |  | 2,266,047,112 |  | 2,213,657,662 |  | 2,466,422,363 |
| Aids to Individuals and Organizations...... |  | 27,553,037 |  | 22,631,300 |  | 15,028,649 |  | 24,727,017 |  | 21,396,674 |
| Local Assistance. |  | 1,165,514,898 |  | 1,097,975,192 |  | 1,203,556,007 |  | 1,378,564,943 |  | 1,144,909,938 |
| Subtotal... |  | 3,904,635,650 |  | 3,573,812,986 |  | 3,484,631,768 |  | 3,616,949,622 |  | 3,632,728,976 |
| Human Relations and Resources |  |  |  |  |  |  |  |  |  |  |
| State Operations.................................... |  | 2,664,971,784 |  | 2,622,841,588 |  | 2,713,622,954 |  | 2,515,476,900 |  | 2,569,901,520 |
| Aids to Individuals and Organizations...... |  | 10,744,126,690 |  | 10,217,914,514 |  | 10,794,521,875 |  | 10,078,062,782 |  | 8,997,219,620 |
| Local Assistance. |  | 704,135,972 |  | 683,427,090 |  | 706,742,617 |  | 678,205,663 |  | 803,642,585 |
| Subtotal... |  | 14,113,234,446 |  | 13,524,183,192 |  | 14,214,887,447 |  | 13,271,745,345 |  | 12,370,763,725 |
| General Executive |  |  |  |  |  |  |  |  |  |  |
| State Operations.................................... |  | 6,885,875,587 |  | 7,285,111,297 |  | 6,959,353,603 |  | 6,558,072,669 |  | 6,405,607,097 |
| Aids to Individuals and Organizations...... |  | 467,821,376 |  | 557,776,217 |  | 398,562,015 |  | 361,477,753 |  | 410,146,216 |
| Local Assistance.. |  | 203,809,063 |  | 187,696,817 |  | 273,440,655 |  | 264,085,163 |  | 186,142,107 |
| Subtotal.......................................... |  | 7,557,506,026 |  | 8,030,584,331 |  | 7,631,356,272 |  | 7,183,635,586 |  | 7,001,895,420 |
| Judicial |  |  |  |  |  |  |  |  |  |  |
| State Operations...................................... |  | 105,624,208 |  | 108,823,889 |  | 110,722,556 |  | 106,409,521 |  | 106,263,715 |
| Local Assistance.. |  | 22,055,899 |  | 22,029,230 |  | 24,532,807 |  | 24,528,200 |  | 24,603,200 |
| Subtotal......... |  | 127,680,107 |  | 130,853,119 |  | 135,255,363 |  | 130,937,721 |  | 130,866,915 |
| Legislative |  |  |  |  |  |  |  |  |  |  |
| State Operations... |  | 64,552,205 |  | 64,463,115 |  | 66,263,679 |  | 65,929,776 |  | 65,288,990 |
| Subtotal... |  | 64,552,205 |  | 64,463,115 |  | 66,263,679 |  | 65,929,776 |  | 65,288,990 |
| General |  |  |  |  |  |  |  |  |  |  |
| State Operations....................................... |  | 965,930,734 |  | 945,014,871 |  | 835,081,071 |  | 822,636,597 |  | 873,302,876 |
| Aids to Individuals and Organizations...... |  | 328,033,500 |  | 344,406,145 |  | 340,761,008 |  | 340,808,654 |  | 290,017,352 |
| Local Assistance.. |  | 2,011,453,810 |  | 2,081,107,574 |  | 2,061,111,703 |  | 2,000,896,851 |  | 1,834,977,446 |
| Subtotal........................................... |  | 3,305,418,045 |  | 3,370,528,589 |  | 3,236,953,782 |  | 3,164,342,102 |  | 2,998,297,674 |
| General Obligation Bond Program |  |  |  |  |  |  |  |  |  |  |
| State Operations... |  | 1,089,901,357 |  | 885,773,517 |  | 1,355,559,001 |  | 921,805,170 |  | 688,245,655 |
| Subtotal............................................ |  | 1,089,901,357 |  | 885,773,517 |  | 1,355,559,001 |  | 921,805,170 |  | 688,245,655 |
| Summary Totals |  |  |  |  |  |  |  |  |  |  |
| State Operations........................................ |  | 20,724,347,113 |  | 20,303,534,493 |  | 19,150,250,039 |  | 17,842,888,538 |  | 17,715,335,688 |
| Aids to Individuals and Organizations...... |  | 12,038,574,871 |  | 11,464,274,524 |  | 13,214,591,677 |  | 11,679,743,942 |  | 10,508,976,131 |
| Local Assistance.. |  | 9,802,204,203 |  | 9,769,996,996 |  | 10,561,899,501 |  | 10,625,654,964 |  | 10,272,071,243 |
| GRAND TOTAL. | \$ | 42,565,126,187 | \$ | 41,537,806,013 | \$ | 42,926,741,217 | \$ | 40,148,287,445 | \$ | 38,496,383,062 |

(a) The amounts shown are based on statutorily required accounting and not on GAAP. The amounts are unaudited.
(b) Negative amounts for this category reflect the Department of Commerce being eliminated and its functions moved to other State agencies, pursuant to provisions of the 2011-13 biennial budget ( 2011 Wisconsin Act 32).
Source: Wisconsin Department of Administration

## BUDGETING PROCESS AND FISCAL CONTROLS

Appropriations are made through the enactment of the State budget. Most of the budget process derives from statutory laws or custom and practice, and thus the process is subject to change.

The State budget is the legislative document that sets the amount of authorized state expenditures for the two fiscal years in a biennium and the corresponding amount of revenues (primarily taxes) projected to be available to pay those expenditures. A biennium begins on July $1^{\text {st }}$ of each odd-numbered year and ends
on June $30^{\text {th }}$ of the subsequent odd-numbered year. The requirement for a state budget is linked directly to the Wisconsin Constitution, which provides that "No money shall be paid out of the treasury except in pursuance of an appropriation by law." The Wisconsin Constitution requires a balanced budget. It also requires that, if final budgetary expenses of any fiscal year exceed available revenues, then the Legislature must take actions to pay the deficiency in the succeeding fiscal year.

## Budget Requests from Agencies

The formal budget process begins when the State Budget Office in the State of Wisconsin Department of Administration (DOA or Department of Administration) issues instructions to State agencies for submission of their budget requests for the next biennium. Larger agencies actually begin their internal processes for development of their budget requests several months prior to the issuance of these instructions.

Pursuant to the Wisconsin Statutes, agency budget requests are to be submitted no later than September $15^{\text {th }}$ of each even-numbered year. Agencies are also required to submit copies of their budget requests to the Legislative Fiscal Bureau (LFB) at the same time that copies are delivered to the State Budget Office.

## Executive Budget

Pursuant to the Wisconsin Statutes, the Secretary of Administration is required to provide to the Governor or Governor-Elect and to each member of the next Legislature, by November $20^{\text {th }}$ of each even-numbered year, a compilation of the total amount of each agency's biennial budget request. The Wisconsin Statutes also require that DOR compile and provide, by November $20^{\text {th }}$ of each even-numbered year, information on the actual and estimated revenues for the current and forthcoming biennium. These revenue estimates are used by the Governor as the basis for budget recommendations about General Fund biennial budget spending. The State Budget Director (who is an appointee of the Secretary of Administration) is involved in the review of agency requests and the development of the Governor's budget recommendations for appropriations. In addition to proposing a biennial budget, the Governor's budget recommendations also include any statutory language changes needed to accomplish the policy initiatives and program or appropriation changes that are part of the Governor's recommendations. A draft bill is prepared by the Legislative Reference Bureau incorporating the Governor's fiscal and statutory recommendations.
The Governor is required to deliver the biennial budget message and executive budget bill or bills to the Legislature on or before the last Tuesday in January of the odd-numbered year. However, upon request of the Governor, a later submission date may be allowed by the Legislature upon passage of a joint resolution. It is common for the Governor to request a later submission date; a later submission date was requested, and allowed, for each of the last ten executive budget bills.
The Wisconsin Statues provide that immediately after delivery of the Governor's budget message, the executive budget bill or bills must be introduced by the Joint Committee on Finance, without change, into one of the two houses of the Legislature. Upon introduction, the bill or bills must be referred to that committee for review. Because of both the complexity of the budget and its significance, committee review of the budget bill is the most extensive and involved review given to any bill in a legislative session.

## Legislative Consideration

LFB usually provides initial overview briefings on the budget for the Joint Committee on Finance. The committee holds public hearings on the proposed budget, including both hearings at which agencies present informational briefings and hearings to allow public comment. Other legislative committees may hold meetings, at the discretion of the committee chairperson, to inform committee members of particular aspects of the budget that may affect the substantive interests of the committee.
Upon conclusion of the public hearings, the Joint Committee on Finance commences executive sessions of the Governor's recommended budget. The committee invariably adopts a budget that contains numerous changes to the Governor's recommendations. The form of the committee's budget is usually a substitute amendment to the Governor's budget bill rather than being a separately identified new bill.

The two houses of the Legislature rarely pass identical versions of the budget in their first consideration. There are alternative methods available for achieving resolution of the differences between the two houses on bills. A common method is for one house to seek a committee of conference on the bill wherein a specified number of members from each house are delegated to meet as a bargaining committee with the goal of producing a report reconciling the differences. Another method that has been used from time to time has been to successively pass, between the houses, narrowing amendments dealing only with the points of difference between the respective budgets as initially recommended by the two houses.
While the Wisconsin Statutes require that summary information be compiled by DOR on the actual and estimated revenues for the current and forthcoming biennium and that this summary information be available on November $20^{\text {th }}$ of each even-numbered year, LFB may use its discretion to provide updated revenue estimates at any time for the current and forthcoming biennium.

## Governor's Partial Veto Power

The Wisconsin Constitution grants the Governor the power of partial veto for any appropriation bill. This means that rather than having to approve or reject the budget bill in its entirety, the Governor may selectively delete portions of the budget bill. Thus, both language and dollar amounts in a budget bill may be eliminated by the Governor's veto, and dollar amounts may be reduced. An amendment to the Wisconsin Constitution, approved by Wisconsin voters in the year 2008, prohibits the Governor from using the partial veto to create a new sentence by combining parts of two or more sentences.
The budget bill (less any items deleted or reduced by the Governor's partial veto) then becomes the State's fiscal policy document for the next two years. Just as it may do with a Governor's veto of a bill in its entirety, the Legislature may, with a two-thirds vote by each house, override a partial veto and enact the vetoed portion into law. This action may be taken before or after the budget becomes effective.

## Continuing Authority

The failure of the Legislature to adopt a new budget before the commencement of a biennium does not result in a lack of spending authority. Under Wisconsin law an existing appropriation continues in effect until it is amended or repealed. Thus, in the event that a budget is not in effect at the start of a fiscal year, the prior year's budget serves as the budget until such time as a new one is enacted. Once a newly enacted budget becomes effective, the continuing authority is superseded by the newly enacted appropriations.
The continuing authority of existing appropriations until a new budget is adopted helps to protect against the effect of a delay in the adoption of a budget. The 2013-15 biennial budget of the State was enacted on July 1, 2013, which was the start of the biennium. Of the prior ten biennial budgets, the 2009-11 and 2011-13 biennial budgets were also enacted prior to the start of the biennium; however, each of the eight biennial budgets prior to the 2009-11 biennium was enacted after the start of the biennium, with the latest date after the start of a biennium being October 26, 2007 (for the 2007-09 biennium), which was nearly four months after the start of the 2007-08 fiscal year (which was the first fiscal year of that biennium).

## Fiscal Controls

No money shall be paid out of the State Treasury except as appropriated by law. The Wisconsin Statutes require that the Secretary of Administration and the State Treasurer must approve all payments. The Secretary of Administration is also responsible for audit of expenditures prior to disbursement. The Legislative Audit Bureau has post-audit responsibility.
The Department of Administration maintains separate accounts for all appropriations, showing the amounts appropriated, the amounts allotted, the amounts encumbered, the amounts expended, and certain other data necessary for the financial management and control of all State accounts. The Department of Administration also maintains the general ledgers of the General Fund and all other funds of the State.
State law prohibits the enactment of legislation that would cause the estimated General Fund balance to be less than a specified amount or percentage of the general purpose revenue appropriations for that fiscal year. The specified amount for the 2013-14 fiscal year is $\$ 65$ million. State law currently requires that the amount remain $\$ 65$ million each year through the 2016-17 fiscal year, and beginning with the 2017-

18 fiscal year, the statutory required reserve should be $2 \%$ of the general purpose revenue appropriations for that fiscal year. The specified amount, or percentage of general purpose revenue appropriations, is included in Wisconsin Statutes, and can be changed (and previously has been changed) by legislative action.

The budget could move out of balance if estimated revenues are less than anticipated in the budget or if expenditures for open-ended appropriations are greater than anticipated. The Wisconsin Statutes provide that, following the enactment of the budget, if the Secretary of Administration determines that budgeted expenditures will exceed revenues by more than one-half of one percent of general purpose revenues (consisting of general taxes, miscellaneous receipts, and revenues collected by state agencies which lose their identity and are available for appropriation by the Legislature), then no approval of expenditure estimates can occur. Further, the Secretary of Administration must notify the Governor and the Legislature, and the Governor must submit a bill correcting the imbalance. If the Legislature is not in session, then the Governor must call a special session to take up the matter.

The Secretary of Administration also has statutory power to order reductions in the appropriations of state agencies (which represent less than one-fourth of the General Fund budget). The Secretary of Administration may also temporarily reallocate free balances of certain funds to other funds that have insufficient balances and, further, may prorate or defer certain payments in the event current or projected balances are insufficient to meet current obligations. See "General Fund Information; General Fund Cash Flow." The Department of Administration may also request, upon making certain determinations and receiving approval of the Legislature's Joint Committee on Finance, the issuance of operating notes by the State of Wisconsin Building Commission (Commission).

## Budget Stabilization Fund

Statutory provisions require, for each fiscal year, the transfer of $50 \%$ of general purpose revenues received over the original budget estimate to the State's Budget Stabilization Fund, provided that the statutory required balance for that fiscal year is maintained. Pursuant to this requirement, a transfer of approximately $\$ 153$ million was made at the end of the 2012-13 fiscal year from the General Fund to the Budget Stabilization Fund (which is a "rainy day fund"). As of December 15, 2013, the balance in the Budget Stabilization Fund was approximately $\$ 279$ million.
The transfers to the Budget Stabilization Fund, which only occur when general purpose revenues exceed the original budget estimates, are required to continue until the balance in the Budget Stabilization Fund is at least equal to $5 \%$ of the estimated expenditures from the General Fund, which would be approximately $\$ 749$ million based on estimated General Fund expenditures for the 2013-14 fiscal year.

## BUDGETARY RESULTS OF 2012-13 FISCAL YEAR

## Annual Fiscal Report

The Annual Fiscal Report (Budgetary Basis) for the fiscal year ending June 30, 2013 was published October 15, 2013. It reports the State ended the prior fiscal year on a statutory and unaudited basis with an undesignated balance of $\$ 759$ million. This amount is $\$ 685$ million more than the balance included in the budget for the 2011-13 biennium (2011 Wisconsin Act 32) and $\$ 275$ million more than the balance for that fiscal year as included in a memorandum provided by the Legislative Fiscal Bureau (LFB) on January 24, 2013.

Table II-4 shows the final General Fund condition statement for the 2012-13 fiscal year. In addition, the table includes, for comparison, the General Fund condition statement for the 2012-13 fiscal year, and the estimated General Fund condition statement based on the 2011-13 biennial budget (2011 Wisconsin Act 32) and based on a memorandum provided by LFB on January 24, 2013.

Table II-4

## GENERAL FUND CONDITION STATEMENT 2012-13 FISCAL YEAR (in Millions)

|  |  | 2012-13 Fiscal Year |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2011-12 Final Annual Fiscal Report | 2011-2013 <br> Biennial <br> Budget | $\begin{gathered} \text { LFB } \\ \text { Memo } \\ (\text { Jan. 2013) } \end{gathered}$ | 2012-13 Final Annual Fiscal (Report) |
| Revenues |  |  |  |  |
| Opening Balance | \$ 85.6 | \$ 73.4 | \$ 342.1 | \$ 342.1 |
| Prior-Year Designation | 8.2 |  |  | 72.3 |
| Taxes | 13,514.6 | 13,779.2 | 13,799.1 | 14,085.6 |
| Department Revenues |  |  |  |  |
| Tribal Gaming | 24.3 | 28.1 | 24.1 | 25.9 |
| Other | 532.8 | 584.6 | 616.7 | 584.9 |
| Total Available | 14,165.5 | 14,465.3 | 14,782.0 | 15,110.9 |
| Appropriations |  |  |  |  |
| Gross Appropriations | 13,867.5 | 14,765.5 | 14,755.2 | 14,791.8 |
| Reestimates/Adjustments |  |  | (83.3) |  |
| Transfers to Other Funds | 370.4 | 137.6 | 147.6 | 290.8 |
| Compensation Reserves | 19.7 | 81.9 | 61.9 | 19.0 |
| Less: Lapses | (434.2) | (594.2) | (584.2) | (750.0) |
| Net Appropriations | 13,823.4 | 14,390.9 | 14,297.2 | 14,351.7 |
| Balances |  |  |  |  |
| Gross Balance | 342.1 | 74.4 | 484.7 | 759.2 |
| Less: Required Statutory Balance |  | (65.0) | (65.0) | N/A |
| Net Balance, June 30 | $\begin{array}{ll} \$ \quad & \frac{\mathrm{~N} / \mathrm{A}}{342.1} \end{array}$ | \$ 9.4 | \$ 419.7 | \$ 759.2 |

The Annual Fiscal Report (budgetary basis) also provides final General Fund tax collections for the 201213 fiscal year. These General Fund tax revenue collections, on a budgetary basis, were $\$ 14.086$ billion, compared to $\$ 13.515$ billion for the 2011-12 fiscal year. This is an increase of approximately $\$ 571$ million, or $4.2 \%$. In addition, the actual General Fund tax revenue collections for the 2012-13 fiscal year were approximately $\$ 306$ million more than the projections included in the 2011-13 biennial budget bill (2011 Wisconsin Act 32), and approximately $\$ 287$ million more than the projections included in memorandum provided by LFB on January 24, 2013.

Table II-5 includes a summary of the final General Fund tax revenue collections for the 2012-13 fiscal year and also provides, for comparison, the final General Fund tax collections for the 2011-12 fiscal year, and projected General Fund tax collections for the 2012-13 fiscal year included in the 2011-13 biennial budget (2011 Wisconsin Act 32) and a memorandum provided by LFB on January 24, 2013.

Table II-5

GENERAL FUND TAX REVENUE COLLECTIONS 2012-13 FISCAL YEAR (in Millions)

|  | (in Millions) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2012-13 Fiscal Year |  |  |  |
|  | 2011-12 Final | 2011-13 | LFB | 2012-13 Final |
|  | Annual Fiscal | Biennial | Estimate | Annual Fiscal |
|  | Report | Budget | (Jan. 2013) | Report |
| Individual Income | \$7,041.7 | \$7,222.0 | \$7,280.0 | \$7,496.6 |
| Sales and Use | 4,288.7 | 4,387.1 | 4,380.0 | 4,410.1 |
| Corp. Income \& Franchise | 906.6 | 877.1 | 890.0 | 925.4 |
| Public Utility | 365.9 | 352.6 | 355.6 | 341.2 |
| Excise |  |  |  |  |
| Cigarettes | 587.8 | 610.0 | 560.0 | 569.2 |
| Liquor \& Wine | 47.0 | 48.2 | 49.6 | 48.3 |
| Tobacco Products | 65.5 | 65.7 | 62.8 | 63.0 |
| Beer | 9.2 | 9.5 | 9.1 | 9.0 |
| Insurance Company | 148.1 | 150.0 | 152.0 | 159.3 |
| Miscellaneous Taxes | 54.1 | 57.0 | 60.0 | 63.3 |
| TOTAL | \$13,514.6 | \$13,779.2 | \$13,799.1 | \$14,085.6 |

The Annual Fiscal Report for the 2012-13 fiscal year is not part of this 2013 Annual Report but may be obtained from the MSRB through its EMMA system at www.emma.msrb.org or at the following address:

State of Wisconsin Capital Finance Office<br>Department of Administration<br>101 East Wilson Street, fLr 10<br>P.O. Box 7864<br>Madison, WI 53707-7864<br>(608) 266-2305<br>DOACapitalFinanceOffice@wisconsin.gov<br>www.doa.wi.gov/capitalfinance

## STATE BUDGET

## Budget for 2013-15 Biennium

The budget act for the 2013-15 biennium was adopted by the Legislature on June 21, 2013, signed into law, with partial vetoes, by the Governor on June 30, 2013 (2013 Wisconsin Act 20), and became effective on July 1, 2013 (except as otherwise provided in the act).
Detailed information and summary tables and charts concerning the biennial budget bill for the 2013-15 biennium may be obtained from the following addresses (neither the following LFB web site nor the summary available at such web site is incorporated by reference into this part of the 2013 Annual Report):

State of Wisconsin Capital Finance Office
Department of Administration
101 East Wilson Street, fLR 10
P.O. Box 7864

Madison, WI 53707-7864
(608) 266-2305

DOACapitalFinanceOffice@wisconsin.gov
http://legis.wisconsin.gov/lfb/publications/budget/2011-13-Budget/Pages/act32.aspx
The enacted budget for the 2013-15 biennium is largely similar to the budget approved by the Legislature's Joint Committee on Finance on June 4, 2013. The following is a summary of certain provisions of the 2013-15 biennial budget (2013 Wisconsin Act 20):

- Changes to the tax brackets and decrease in the rates for individual income taxes. These changes, which are effective for the 2013 tax year, are expected to reduce individual income tax revenue by approximately $\$ 650$ million during the 2013-15 biennium. In addition, other credits, tax simplification through elimination of little-used credits, and other tax law changes provide additional tax relief for families and businesses. The total amount of tax relief for the 2013-15 biennium, taking into account prior tax and credit changes, is approximately $\$ 1.0$ billion.
- Authorization for issuance of up to $\$ 1.639$ billion of general obligations for new money, or general governmental purposes. However, provisions of the enacted 2013-15 biennial budget require that the State wait until July 1, 2015 to issue $\$ 250$ million of this authorized amount.
- The net appropriations for the 2013-14 fiscal year are $\$ 14.8$ billion, compared to estimated net appropriations of $\$ 14.4$ billion for the 2012-13 fiscal year.


## 2013 Wisconsin Act 46

On October 20, 2013, legislation was enacted (2013 Act 46) that increased the amount of General Fund appropriations for general school aids by $\$ 40$ million in the 2013-14 fiscal year and $\$ 60$ million in the 2014-15 fiscal year. The intended effect of such additional general school aids is to reduce local property levies.

As a result of 2013 Act 46 and other legislative considerations at that time, on October 15, 2013 LFB provided an updated General Fund condition statement for the 2013-14 and 2014-15 fiscal years. Table II-6 includes this estimated General Fund condition statement for the 2013-14 and 2014-15 fiscal years, along with, for comparison, the General Fund condition statement included in the enacted biennial budget (2013 Wisconsin Act 20).

## Revenue Projections for 2013-15 Biennium

Based on the enacted 2013-15 biennial budget (2013 Wisconsin Act 20), General Fund tax collections for the 2013-14 and 2014-15 fiscal years are estimated to be $\$ 14.013$ billion and $\$ 14.517$ billion, respectively.
Tables II-7 and II-8 include a summary of the General Fund tax collection estimates for each fiscal year of the 2013-15 biennium based on the enacted biennial budget (2013 Wisconsin Act 20). Table II-7 includes a summary for fiscal year 2013-14 and also includes, for comparison, the final General Fund tax collections for the 2012-13 fiscal year, and projected General Fund tax collections provided by DOR in November 2012 and in a memorandum provided by LFB on May 9, 2013. Table II-8 includes a summary for fiscal year 2014-15 and also includes, for comparions, the projected General Fund tax collections provided by DOR in November 2012 and in a memorandum provided by LFB on May 9, 2013.

Table II-6

## ESTIMATED GENERAL FUND CONDITION STATEMENT 2013-14 AND 2014-15 FISCAL YEARS ${ }^{(\mathbf{a})}$ (In Millions)

|  | 2013-14 Fiscal Year |  | 2014-15 Fiscal Year |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Biennial Budget $\underline{2013 \text { Act } 20}$ | $\begin{gathered} \hline \text { Oct. } 2013 \\ 2013 \text { Act } 46 \\ \hline \end{gathered}$ | Biennial Budget $\underline{2013 \text { Act } 20}$ | $\begin{gathered} \text { Oct. } 2013 \\ \underline{2013 \text { Act } 46} \\ \hline \end{gathered}$ |
| Revenues |  |  |  |  |
| Opening Balance | \$ 669.6 | \$ 759.0 | \$ 395.8 | \$ 505.0 |
| Taxes | 14,013.5 | 14,009.0 | 14,517.5 | 14,514.0 |
| Department Revenues |  |  |  |  |
| Tribal Gaming | 26.3 | 26.0 | 27.0 | 27.0 |
| Other | 590.1 | 590.0 | 534.2 | 534.0 |
| Total Available | 15,299.5 | 15,384.0 | 15,542.3 | 15,580.0 |
| Appropriations |  |  |  |  |
| Gross Appropriations | 14,977.1 | 15,029.0 | 15,433.4 | 15,513.0 |
| 2013 Wisconsin Act 9 | 9.2 |  | 10.6 |  |
| Transfers | 66.2 | 66.0 | 143.8 | 144.0 |
| Compensation Reserves | 78.8 | 79.0 | 133.1 | 133.0 |
| Less: Lapses | (295.3) | (295.0) | (334.9) | (335.0) |
| Net Appropriations | 14,835.9 | 14,879.0 | 15,386.0 | 15,455.0 |
| Balances |  |  |  |  |
| Gross Balance | 463.5 | 505.0 | 156.3 | 125.0 |
| Less: Required Statutory Balance | (65.0) | (65.0) | (65.0) | (65.0) |
| Net Balance, June 30 | \$ 398.5 | \$ 440.0 | \$ 91.3 | \$ 60.0 |

(a) Reflects tax reductions as included in the enacted budget bill.

Table II-7

## ESTIMATED GENERAL FUND TAX REVENUE COLLECTIONS 2013-14 FISCAL YEARS (in Millions)

|  | 2012-13 <br> Annual <br> Fiscal <br> Report | $\begin{gathered} \text { DOR } \\ \text { (Nov. 2012) } \end{gathered}$ | $\begin{gathered} \text { LFB } \\ \text { Memo } \\ \text { (May 2013) } \\ \hline \end{gathered}$ | Budget 2013 Act 20 |
| :---: | :---: | :---: | :---: | :---: |
| Individual Income | \$ 7,496.9 | \$ 7,459.2 | \$ 7,590.0 | \$ 7,295.3 |
| Sales and Use | 4,410.1 | 4,533.1 | 4,500.0 | 4,497.6 |
| Corp. Income \& Franchise | 925.4 | 897.6 | 960.0 | 961.8 |
| Public Utility | 341.2 | 373.0 | 358.2 | 358.3 |
| Excise |  |  |  |  |
| Cigarettes | 569.2 | 572.8 | 550.0 | 551.2 |
| Liquor \& Wine | 48.3 | 71.3 | 50.5 | 64.7 |
| Tobacco Products | 63.0 | 49.4 | 64.7 | 50.5 |
| Beer | 9.0 | 9.3 | 9.1 | 9.1 |
| Estate ${ }^{(a)}$ | 0.3 | 94.0 | 0.0 | 0.0 |
| Insurance Company | 159.3 | 157.5 | 160.0 | 160.0 |
| Miscellaneous Taxes | 62.9 | 63.0 | 65.0 | 65.0 |
| TOTAL | \$14,085.6 | \$14,280.2 | \$14,307.3 | \$14,013.5 |

(a) The projected General Fund tax collections provided by DOR in November 2012 assumed federal and state law as of November 20, 2012. Subsequent to DOR's projected tax collections, Congress took actions which had the effect of keeping the State’s estate tax from being reactivated commencing January 1, 2013.

Table II-8

## ESTIMATED GENERAL FUND TAX REVENUE COLLECTIONS 2014-15 FISCAL YEARS (in Millions)

|  | DOR <br> (Nov. 2012) | LFB <br> Memo <br> (May 2013) | Budget <br> 2013 |
| :--- | ---: | ---: | ---: | ---: |
| $\underline{\text { Act 20 }}$ |  |  |  |

(a) The projected General Fund tax collections provided by DOR in November 2012 assumed federal and state law as of November 20, 2012. Subsequent to DOR's projected tax collections, Congress took actions which had the effect of keeping the State's estate tax from being reactivated commencing January 1, 2013.

## Tobacco Settlement Revenues

In the year 2002 the State sold to the Badger Tobacco Asset Securitization Corporation (BTASC), pursuant to statutory authority, the right to receive tobacco settlement revenues to be made by the participating cigarette manufacturers under the Master Settlement Agreement, which was entered into in the year 1998 among the participating cigarette manufacturers and the attorneys general of 46 states and six other U.S. jurisdictions in connection with the settlement of certain smoking-related litigation.

In May 2002, BTASC issued $\$ 1.591$ billion principal amount of bonds to finance its purchase and to fund necessary reserves, operating costs, and costs of issuance. The proceeds that the State received for this sale were expended. The bonds issued by BTASC were payable from the tobacco settlement revenues that the State had sold and assigned to BTASC.

In April 2009, the State, acting by and through its Department of Administration, issued $\$ 1.529$ billion principal amount of general fund annual appropriation bonds to purchase from BTASC the State's right to the tobacco settlement revenues pursuant to the Master Settlement Agreement. All obligations previously issued by BTASC have been redeemed, and the State resumed its right to receive tobacco settlement revenues under the Master Settlement Agreement as a result of the State's purchase.

## Potential Effect of Litigation

Appendix A to Part II of the 2013 Annual Report includes the General Purpose External Financial Statements for the fiscal year ended June 30, 2013. The notes to the General Purpose External Financial Statements include a description of various legal proceedings, claims, and tax refunds that may have a potential budgetary effect. The potential budgetary impact of these legal proceedings and claims, and any updates to those proceedings subsequent to June 30, 2013, are outlined below. The following also includes a description of various other legal proceedings, claims, and tax refunds that were not included in the notes to the General Purpose External Financial Statements but may have a potential budgetary effect.

## Notice of Transferee Liability

In September 2008, the Internal Revenue Service made a claim against the State of Wisconsin Investment Board by issuing a notice of transferee liability. This claim seeks taxes, penalties, and interest relating to the sale of Shockley Communications Corporation (SCC) stock in the year 2001. The Internal Revenue Service asserts that the shareholders' sale of SCC stock should have been characterized as a sale of assets by SCC, on which SCC should have paid income taxes. The Internal Revenue Service asserts that the former SCC shareholders, including the State of Wisconsin Investment Board, would be liable for those taxes, plus penalties and interest. The State of Wisconsin Investment Board's liability, as a putative transferee of SCC assets, would be limited to $\$ 28.3$ million plus interest.

The State of Wisconsin Investment Board believes that the loss, if any, resulting from the claim will not have a material impact on net investment assets or net income in future years.

2011 Wisconsin Act 10
Budget adjustment legislation for the 2010-11 fiscal year (2011 Wisconsin Act 10) modified collective bargaining rights of public employees in the State (except for certain protective occupation employees under the Wisconsin Retirement System or under the City of Milwaukee or Milwaukee County retirement systems). Another provision of the act increased contributions of State employees to their employee health and retirement plans.

On June 15, 2011, various unions representing state and municipal employees filed a lawsuit, WEAC $v$. Walker, in the United States District Court for the Western District of Wisconsin, asking, among other things, that a declaratory judgment be entered on the basis that certain provisions of 2011 Wisconsin Act 10 deny public employees their right to collectively bargain and violate the First and Fourteenth Amendments of the U.S. Constitution and that preliminary and permanent orders be entered to enjoin the implementation and enforcement of 2011 Wisconsin Act 10. The district court ruled on March 30, 2012 that certain sections of 2011 Wisconsin Act 10 were unconstitutional, those being the sections prohibiting payroll union dues deductions (where public safety employee unions are not prohibited from doing so) and concerning annual elections for certified collective bargaining representation. The district court upheld the remaining provisions of 2011 Wisconsin Act 10, and stayed the order on dues deductions, in part.

Both the plaintiff unions and the State filed appeals to the United States Court of Appeals for the Seventh Circuit, which issued its decision that upheld the constitutionality of Act 10 in its entirety. A three-judge panel affirmed the district court's ruling that the collective bargaining provisions of Act 10 were constitutional, and reversed the district court ruling that the payroll deduction and certification provisions of Act 10 were unconstitutional. The plaintiffs did not seek United States Supreme Court review.

On September 11, 2013, in Laborers Local 236 v . Walker, in which two unions representing municipal employees challenged the collective bargaining Act 10 amendments to the Municipal Employment Relations Act (MERA) under the same claims as in WEAC v. Walker, but using a different legal theory, the United States District Court for the Western District of Wisconsin granted the state officers' motion for judgment on the pleadings, dismissing plaintiffs' case. An appeal was filed October 3, 2013, and briefing is in progress.
Another case concerning 2011 Wisconsin Act 10 was filed on August 18, 2011 in the Dane County Circuit Court by unions representing teachers for the City of Madison and public works employees for the City of Milwaukee. Claims in this case include 2011 Wisconsin Act 10 being unconstitutional since it does not accomplish "budget repair" as required by the Governor's purpose for calling the special legislative session during which it was passed. Plaintiffs filed no motion for any temporary restraining order or preliminary injunction. On September 14, 2012 the circuit court declared unconstitutional amendments made by 2011 Wisconsin Act 10 to the MERA as violative of the rights of free speech, association, and equal protection under the Wisconsin and United States Constitutions. The state statutes that prohibit payroll dues deductions, govern the annual election for certified collective bargaining representation for general municipal employees, and require a local government referendum on any
increase in base wages above the consumer price index limit for municipal employees were declared unconstitutional. The circuit court also ruled that the statutes prohibiting the City of Milwaukee from paying the employee share of contributions to the City Employee Retirement System violated the state constitution's "home rule" and prohibition of impairment of contract provisions. The court rejected the plaintiffs' claims that 2011 Wisconsin Act 10 as a whole was unconstitutional because it was not properly enacted under the state constitution's special legislative session article. The circuit court did not enter an injunction against any defendants. The plaintiffs, however, on April 23, 2013, petitioned the circuit court for an order to show cause why a permanent injunction should not be entered. The circuit court denied the plaintiffs' motion for an injunction on September 14, 2013. On September 24, 2013, nonparty labor unions moved the circuit court for an order finding the commissioners of the Wisconsin Employment Relations Commission in contempt of the circuit court's declaratory judgment due to commissioners’ intent to enforce the annual bargaining representative certification election statute declared unconstitutional as to non-parties. On October 25, 2013, the circuit court found the commissioners in contempt and ordered them, as a remedial sanction, to stop enforcing the annual certification election provisions of the Act 10 amendments to MERA. On November 21, 2013, the supreme court vacated the circuit court's order, holding that the circuit court exceeded its authority in issuing the contempt order while the case was on appeal.

The State filed a motion for a stay of the court's order and on October 22, 2012 the circuit court denied that motion. The State has filed an appeal of the circuit court's decision with the Wisconsin Court of Appeals, and on October 25, 2012 also filed a motion with the Wisconsin Court of Appeals to stay the circuit court's decision. On March 12, 2013, the court of appeals ruled against such motion to stay the circuit court's decision. On April 25, 2013, the court of appeals certified this matter to the Wisconsin Supreme Court. On June 14, 2013, the Wisconsin Supreme Court accepted certification of the case. Briefing is complete and oral argument was held November 11, 2013.
A similar lawsuit filed November 13, 2012, in Dane County Circuit Court alleges that portions of 2011 Wisconsin Act 10 applying to state employees under the State employment Labor Relations Act (SELRA) are equally unconstitutional. The plaintiffs, one union representing state employees and three of its members, allege that 2011 Wisconsin Act 10 violates their speech and associational rights under the Wisconsin Constitution, and their right to equal protection under the Wisconsin Constitution. The plaintiffs request declaratory and injunctive relief and such other relief as the court deems appropriate. On October 23, 2013, the circuit court granted the State's motion for summary judgment on the pleadings, dismissing the plaintiff's case. An appeal had not been filed as of December 6, 2013.
The 2013-15 biennial budget does not assume any settlement of these matters or other means to address the impact of any negative decision.

## Enforcement Provisions of Master Settlement Agreement

The states that signed the Master Settlement Agreement with the major tobacco manufacturers, including the State, are engaged in litigation as to (1) the manufacturers’ right to a reduction for their payment in the year 2004 of tobacco settlement revenues based on the states' individual compliance with certain enforcement provisions and (2) the manufacturers' right to have a reduction presumed for all subsequent years' payments of tobacco settlement revenues until states demonstrate their enforcement.
With respect to the 2004 payment reduction issue, on November 4, 2011 the manufacturers released the State from this litigation, as it was determined that the State has adequately enforced the provisions of the Master Settlement Agreement. If the State was found to have not been diligent in enforcing its Master Settlement Agreement obligations during the year 2003, the State's payment of tobacco settlement revenues for 2014 could have been retroactively adjusted downward. The final arbitration awards were announced on September 11, 2013. It is expected that the State will now be entitled to recoup approximately $\$ 14$ million in funds that were withheld from prior payments. Such recoupment may occur in April 2014.

With respect to the second issue, the arbitration panel that is hearing this matter ruled that the manufacturers are not entitled to an ongoing presumption that the states did not diligently enforce their relevant statutes for any given year.
The tobacco manufacturers also have asserted claims that the states (including the State) were not diligent in years subsequent to the year 2003, but no proceedings have begun with respect to those ensuing years.

## Talgo Train Disputes

Two disputed contracts involving train manufacturer Talgo, Inc. (Talgo) and the Wisconsin Department of Transportation (WisDOT) pertain to Wisconsin's discontinued plan to offer high-speed rail service between Madison and Milwaukee, and to upgrade passenger rail service between Milwaukee and Chicago. The contracts consist of a purchase contract to build trains and another contract to maintain them.

Although the State decided to discontinue the project, Talgo continued to develop and build the trains pursuant to the purchase contract. The State contends that the trainsets were not completed, tested, or approved before the extended deadline for completion of contracted work.

The maintenance contract between WisDOT and Talgo contains a nonappropriation clause. That clause permits either party to terminate the agreement if the Legislature does not appropriate funds necessary to perform the contract. In March 2012, WisDOT exercised the nonappropriation clause in the maintenance contract.

Talgo sued in State circuit court, seeking a declaration that it has clear title to the trains, and that it was entitled to terminate the purchase contract and discontinue work on the trains. Talgo asserts that the State breached the contract by ceasing to make progress payments. The State asserts that Talgo breached the purchase contract in failing to timely deliver the trains. If Talgo prevails, it could seek $\$ 10$ million in payments on the purchase contract and an additional payment of approximately $\$ 26$ million for improper termination of the maintenance agreement. The circuit court denied the State's motion to dismiss. The State has filed its answer. The circuit court set discovery deadlines and ordered a March 2014 status hearing.

Talgo also has filed a claim exceeding \$66,000,000 before the Wisconsin Claims Board for the State's alleged breach of the foregoing contracts. WisDOT is defending that claim.

## Other

The State, its officers, and its employees are defendants in numerous other lawsuits. It is the opinion of the Attorney General that such pending litigation will not be finally determined so as to result individually or in the aggregate in a final judgment against the State which would materially impair its financial position. Potential liability for such pending litigation does not constitute a significant impairment of the State's financial position or payment of debt service.

## Employment Relations

The State has approximately 37,520 full-time equivalent permanent classified civil service employees and 2,284 unclassified civil service employees (data for graduate assistants at UW-Madison and UWMilwaukee is from 2009) subject to collective bargaining labor laws. All the classified employees covered by the collective bargaining law are statutorily divided into 16 occupational groupings (bargaining units) based on their civil service classification. Covered unclassified employees are assigned to one of four occupational groupings. Exempted from bargaining unit coverage are employees assigned to positions with "confidential" or "management" functions.

Prior to the year 2011, Wisconsin's labor law allowed for a full range of collective bargaining activities including wages and hours and conditions of employment. It excluded binding arbitration on wages and benefits and prohibited a strike as an accepted means of resolving a bargaining impasse. Under 2011 Wisconsin Acts 10 (concerning the 2010-2011 fiscal year budget repair) and 32 (concerning the 20112013 biennial budget), various subjects and provisions covered under the collective bargaining laws were substantially changed. Under the new law, approximately 500 classified employees included in the public
safety bargaining unit (that is, state patrol troopers and state patrol inspectors) retain full bargaining rights including wage rates, fringe benefits, hours of work, and conditions of employment, all of which will be determined by a collective bargaining agreement. For the remainder of employees covered by the collective bargaining law, the bargaining rights are limited to wages, and the respective bargaining unit must have been, within the most recent year, certified as the exclusive agent for the represented bargaining unit. There are six bargaining units who recertified in October 2011 to be the exclusive representative for bargaining wages. This includes approximately 2,430 employees in five bargaining units in the classified service and 370 employees in one unclassified bargaining unit.

Absent labor contracts for the 2009-11 biennium, all classified and unclassified employees are covered under a compensation plan for nonrepresented employees, for the 2011-13. This plan (in conjunction with administrative rules and policies) provides wages (unless negotiable) and hours and conditions of employment for all civil service employees (except public safety employees). Bargaining on contracts for the 2013-2015 biennium with the six recertified units (with respect to base wages only) and the public safety bargaining unit is currently in progress.

Each collective bargaining agreement included no-strike and no-lockout provisions, and state law specifies that it is illegal for a state employee "to engage in, induce, or encourage any employee to engage in a strike or a concerted refusal to work or perform their usual duties as employees." 2011 Wisconsin Act 10 added statutory language that provides that (1) during a state of emergency declared by the governor, an appointing authority may discharge any employee who does any of the following: (a) fails to report to work as scheduled for any three working days during the state of emergency, and the employee's absences from work are not approved leaves of absence, or (b) participates in a strike, work stoppage, sitdown, stay-in, slowdown, or other concerted activities to interrupt the operations or services of state government, including specifically participation in purported mass resignations or sick calls; and (2) engaging in any action under (1) constitutes just cause for discharge.

The State and its agencies have established contingency plans to staff and operate the various state agencies, programs, and institutions should an incident occur that could disrupt the delivery of critical state services and necessary agency functions. These plans are updated annually.

The budget provides for salary and fringe benefits in an amount that is expected to be sufficient to meet all contractual obligations. While previously the statutes required the agreements between the State and the individual bargaining units to be two-year contracts coinciding with the State's biennium, state law (as modified by 2011 Wisconsin Act 10) now requires contracts to be for one year and coincide with the applicable fiscal year, and such annual contracts cannot be extended. The exception, again, is for the public safety bargaining unit, for which the contract may be either one or two years and coincide with either the fiscal year or the biennium. Each collective bargaining agreement requires ratification by the members of the respective labor union, approval by the Joint Committee on Employment Relations, passage by both houses of the Legislature, and signature of the Governor.

## State Budget Assumptions

Tax revenue projections for the 2013-15 biennial budget (2013 Wisconsin Act 20) were based on May 2013 estimates from Lfb. See "State Budget". The estimates are based on the State tax structure and on assumptions about basic economic factors and their historical relationships to State tax receipts. Revenue sources other than taxes are estimated in the preparation of the budget. The all-funds budget establishes estimates of these nontax revenues and presumes that an equal amount of expenditures will be made. For that purpose, any variation from that expected level of revenue is assumed to have a corresponding increase or decrease in expenditures.

State disbursements for the budget are based on assumptions relating to economic and demographic factors, desired levels of services, and the success of expenditure control mechanisms applied by the Secretary of Administration pursuant to statutory authority in controlling disbursements for State operations. Factors that may affect the level of disbursements in the budgets and make the projected levels difficult to maintain include uncertainties relating to the economy of the nation and the State.

## Economic Assumptions

DOR prepares and provides quarterly forecasts of income and employment for the State. These quarterly reports are available from DOR and focus on industry employment, housing trends, and income components for the State.

While the revenues for the 2013-15 biennial budget were based on the May 2013 tax revenue estimates from LFB, the summer 2013 economic report from DOR reflected certain projections presented in a national economic forecast by IHS Global Insight, Inc. (Global Insight), which provides national economic forecasts, data base support, and consulting services. Table II-9 contains excerpts from Global Insight's May, 2013 national economic forecast, and Table II-10 contains a summary of information from DOR’s Wisconsin Econometric Model (Model).

## Wisconsin Econometric Model

The Model is a forecasting tool used for assessing the future of the State's economy, measured primarily by income and employment. The Model provides DOR with information about how the State's economy responds to changes in the national economic conditions and plays a critical role in the revenue estimating process. The Model was first designed in 1976 by a predecessor of IHS Global Insight (Data Resources Inc.). DOR has periodically redesigned the Model to improve its performance and also to correspond to changes in national modeling concepts in the IHS Global Insight macro model of the U.S. economy and to incorporate new data definitions as embodied in the national and regional income accounts.
The Model provides forecasts of the major components of Wisconsin income and employment. Income measures correspond to the measures of State personal income provided by the U.S. Department of Commerce, Bureau of Economic Analysis. Employment measures correspond to the North American Industry Classification System (NAICS) as provided by the U.S. Department of Labor, Bureau of Labor Statistics through their Current Employment Statistics program and Quarterly Census of Employment and Wages program. The Model is a structural model that employs accounting identities and theoretical constructs for predictions on each economic variable. It is driven by a set of variables that are exogenous, or determined outside the Model. The forecast data are used in the Model to generate forecasts of State employment, income, tax revenue, and other economic indicators.

The Model is similar to many economic models in that the economy is described by a set of mathematical equations. There are equations for employment, wages, property income, proprietary income, transfer payments, housing permits, and taxes among others. The Model currently consists of 170 equations, 90 of which are econometric regressions.

The equations of the Model are a mixture of definitional equations and stochastic equations. Definitional equations are used to formulate accounting relationships (for example, total employment is the sum of employment for each industry). Stochastic equations are used to specify probability or statistical relationships in which the relation between any two economic measures cannot be defined exactly. Stochastic equations within the Model are determined using regression techniques. Both types of equations rely on an extensive historical database that contains both national and State measures.

Forecasts of economic variables at the national level are required to solve the Model's equations. National forecast data include measures of industry output, factor costs, tax levels and rates, interest rates, inflation, etc. Currently, the Model uses forecasts provided by IHS Global Insight for these national variables.

Other data come from both federal and State agencies. These data are principally measures of State personal income, employment, population, wages, milk prices, housing permits, new vehicle sales, and State tax rates and collections. After the data are compiled into the Model, the system of equations can be simultaneously solved for income, employment, and other economic variables.

DOR maintains the Model through a process of keeping the Model's database up to date and re-examining the Model's equations when historical data are revised. The Model is calibrated to be temporally consistent with current data estimates by re-estimating the system of equations on a regular basis.

Updating and revising the Model is necessary to keep the Model's forecasts as reliable as possible. It is believed that if the Model can account for previous changes in income and employment, then it should be able to accurately forecast current levels of income and employment barring any large, unforeseen changes in the structure of the economy.

Table II-9
ECONOMIC FORECASTS-U.S.

|  | Calendar Year |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underline{2012}$ | $\underline{2013}$ | $\underline{2014}$ | $\underline{2015}$ | $\underline{2016}$ |
| Real GDP and its Components (Amounts in Billions of 2005 Dollars) |  |  |  |  |  |
| GDP . | \$13,593.2 | \$13,589.0 | \$13,836.3 | \$14,219.2 | \$14,703.2 |
| Percent Change .......................... | 2.2 | 1.8 | 2.8 | 3.2 | 2.9 |
| GDP (Current Dollars)................... | 15,684.8 | 16,212.5 | 16,975.3 | 17,784.0 | 18,593.2 |
| Percent Change .......................... | 4.0 | 3.4 | 4.7 | 4.8 | 4.5 |

## Employment and Prices

| Payroll Employment (Millions) ......... | 133.7 | 135.8 | 137.9 | 140.4 | 142.9 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Percent Change .......................... | 1.7 | 1.5 | 1.6 | 1.9 | 1.8 |
| Unemployment Rate (\%) ................ | 8.1 | 7.6 | 7.2 | 6.6 | 6.1 |
| Consumer Price Index (\% Change)... | 2.1 | 1.4 | 1.6 | 1.7 | 1.9 |
| Employment Cost Index (\% Change) | 1.9 | 1.9 | 2.4 | 2.5 | 2.8 |
| Industrial Production (\% Change)..... | 3.6 | 3.1 | 3.2 | 3.3 | 2.8 |
| Retail Gasoline Prices (\$/gallon) | 3.7 | 3.4 | 3.2 | 3.2 | 3.3 |
|  |  |  |  |  |  |
| Financial Markets |  |  |  |  |  |
| 3-Month Treasury Bills (rate)........... | 0.1 | 0.1 | 0.1 | 0.2 | 1.7 |
| 30-Year Fixed Mortgage (rate)......... | 3.7 | 3.5 | 3.8 | 4.5 | 5.5 |
|  |  |  |  |  |  |
| Income and Profits |  |  |  |  |  |
| (Amounts in Billions) |  |  |  |  |  |
| Personal Income............................. | $\$ 13,407.2$ | $\$ 13,766.8$ | $\$ 14,467.6$ | $\$ 15,166.2$ | $\$ 15,906.7$ |
| Percent Change ..................... | 3.6 | 2.7 | 5.1 | 4.8 | 4.9 |
| Wages and Salaries ..................... | $6,880.7$ | $7,113.0$ | $7,439.7$ | $7,788.9$ | $8,144.5$ |
| Percent Change ........................ | 3.3 | 3.4 | 4.6 | 4.7 | 4.6 |
| Corporate Profits, Before Tax........ | $1,950.7$ | $1,966.1$ | $2,047.9$ | $2,094.9$ | $2,102.1$ |
| Percent Change ....................... | 6.8 | 0.8 | 4.2 | 2.3 | 0.3 |

Source: Global Insight, May 2013

Table II-10

## ECONOMIC FORECASTS—WISCONSIN

|  | Calendar Year |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underline{2012}$ | $\underline{2013}$ | $\underline{2014}$ | $\underline{2015}$ | $\underline{2016}$ |
| Wisconsin Employment Forecast |  |  |  |  |  |
| Annual Industry Detail Average (Thousands of Workers) |  |  |  |  |  |
| Manufacturing ................................ | 454.9 | 461.2 | 469.7 | 482.7 | 492.9 |
| Percent Change.......................... | 2.2 | 1.4 | 1.8 | 2.8 | 2.1 |
| Trade, Transport \& Utilities ............ | 511.5 | 510.9 | 515.2 | 521.4 | 529.5 |
| Percent Change......................... | 0.2 | -0.1 | 0.8 | 1.2 | 1.5 |
| Government.................................. | 411.4 | 410.3 | 411.5 | 413.7 | 416.7 |
| Percent Change.......................... | -0.7 | -0.3 | 0.3 | 0.5 | 0.7 |
| Total Nonfarm.............................. | 2,786.7 | 2,817.9 | 2,858.1 | 2,911.0 | 2,962.1 |
| Percent Change.......................... | 1.0 | 1.1 | 1.4 | 1.9 | 1.8 |
| Wisconsin Income Forecast |  |  |  |  |  |
| Components of Personal Income (Amounts in Billions) |  |  |  |  |  |
| Total Personal Income .................. | \$ 232.129 | \$ 236.500 | \$ 247.301 | \$ 258.215 | \$ 269.579 |
| Wages and Salaries ...................... | 119.869 | 123.080 | 128.334 | 134.147 | 140.005 |
| Supplements to Wages/Salaries ..... | 30.290 | 31.147 | 32.433 | 34.006 | 35.731 |
| Proprietor's Income ..................... | 17.570 | 18.078 | 18.837 | 19.780 | 20.700 |
| Property Income.......................... | 37.610 | 38.836 | 41.074 | 43.038 | 45.360 |
| Personal Current Transfer .............. | 40.496 | 41.748 | 43.888 | 45.508 | 47.072 |
| Residence Adjustment ................. | 4.007 | 4.183 | 4.427 | 4.696 | 4.971 |
| Contributions for Govt. Social Ins. | 17.714 | 20.572 | 21.693 | 22.959 | 24.260 |
| Personal Taxes ............................. | 26.675 | 28.577 | 30.623 | 32.516 | 34.210 |
| Disposable Personal Income ......... | 205.454 | 207.924 | 216.678 | 225.698 | 235.369 |
| Related Income <br> Measures (Chained 2005 Dollars) |  |  |  |  |  |
|  |  |  |  |  |  |
| Personal Income (billions)... | \$ 200.471 | \$ 202.246 | \$ 208.515 | \$ 214.438 | \$ 220.194 |
| Percent Change ............................ | 0.9 | 0.9 | 3.1 | 2.8 | 2.7 |
| Per Capita Income ............................ | 34.9 | 35.1 | 36.0 | 36.8 | 37.6 |
| Percent Change ............................ | 0.5 | 0.4 | 2.6 | 2.3 | 2.1 |
| Per Capita Income (current \$)............. | 40 | 41 | 43 | 44 | 46 |
| Percent Change ............................ | 2.2 | 1.4 | 4.1 | 3.9 | 3.8 |

Source: Wisconsin Department of Revenue, Summer 2013

## Budget Format

The State prepares two budgets-a general-fund budget and an all-funds budget-as well as subbudgets for each fund.

The general-fund budget includes money appropriated for the fiscal year from:

- All state-collected general taxes
- Revenues collected by State agencies that are deposited into the General Fund and lose their identity (departmental revenues)
- Various miscellaneous receipts

A portion of these revenues is returned to local governments in the form of shared tax payments and to school districts in the form of general equalization aid payments. Additionally, some of the revenues are
used for aids to individuals. The remaining portion constitutes the operating budget for State agencies conducting State-administered programs.

The all-funds budget includes money appropriated for the fiscal year from:

- All revenues included in the general-fund budget
- Revenues collected by State agencies that are paid into a specific fund (such as the Transportation or Conservation Fund)
- Federal funds that are estimated to be received and either paid into a specific fund (such as the Transportation or Conservation Fund) for a specified program or purpose, or credited to an appropriation to finance a specific program or agency
- Investment earnings or losses
- Revenues resulting from the contracting of public debt

The all-funds budget assumes that certain categories of revenues are expended in like amounts. These categories include federal funds, revenues paid into specific funds (other than the General Fund) for a specified program or purpose or which are credited to an appropriation to finance a specific program or agency, and proceeds of general obligation debt. In any given fiscal year, there may be a balance at yearend in the funds, specific program, or agency. Because it includes only estimates of federal funds to be received and expended, the all-funds budget may vary during the course of the fiscal year.

## Impact of Federal Programs

The State does not typically receive substantial amounts of Federal aid. Any reduction in Federal aid would have a more immediate effect on individuals, local governments, and other service providers than on the State directly. Any reduction would, however, increase the likelihood of the State being asked to increase its support of the affected parties, which could not happen without the Legislature's approval.

## Potential Impact of Fiscal Cliff

The United States Congress had mandated across-the-board cuts to the federal budget, starting with the federal fiscal year that started October 1, 2012. These cuts were required pursuant to the Budget Control Act of 2011 because, at that time, the congressional Joint Select Committee on Deficit Reduction had failed to reduce the federal deficit by $\$ 1.2$ trillion.

For the federal fiscal year that started October 1, 2012, while the mandated across-the-board cuts were to be effective January 2, 2013, the American Taxpayer Relief Act of 2012, signed into law by President Obama on January 2, 2013, delayed the implementation date of such cuts until March 1, 2013. At that time, no action had been taken to address the requirements of the Budget Control Act of 2011, and as a result, the across-the-board cuts went into effect on March 1, 2013.

For the federal fiscal year that started October 1, 2013, unless the United States Congress and the President make changes to scheduled sequestration cuts mandated by the Budget Control Act of 2011, certain mandated across-the-board cuts continue to be effective.

Based on information from the federal Office of Management and Budget, the State was, and continues to be, aware of federal programs subject to this sequestration process and the estimated amount of cuts. Any use of proceeds from the State General Fund as a substitution of cuts to federal programs would first need to be appropriated by acts of the Legislature and signed into law by the Governor.

## Supplemental Appropriations

Even after the budget is adopted, the State may increase appropriations or reduce taxes. However, it has been the State's practice that supplemental appropriations adopted by the Legislature will be within revenue projections for that fiscal period or balanced by reductions in other appropriations.

No legislation directly or indirectly affecting general purpose revenue may be enacted if it would cause the estimated General Fund balance at the end of the fiscal year to be less than the required statutory reserve.

## GENERAL FUND INFORMATION

## General Fund Cash Flow

Many of the budgetary tables presented thus far in Part II of the 2013 Annual Report have reported information on a budgetary basis. The following tables present information primarily on a cash basis.

The State has experienced and expects to continue to experience certain periods when the General Fund is in a negative cash position. The Wisconsin Statutes provide certain administrative remedies to deal with these periods. The Secretary of Administration may temporarily reallocate cash in other funds to the General Fund in an amount up to $9 \%$ of the general-purpose revenue appropriations then in effect (approximately $\$ 1.349$ billion for the 2013-14 fiscal year). In addition, the Secretary of Administration can also temporarily reallocate in the 2013-14 fiscal year an additional amount of up to $3 \%$ of the generalpurpose revenue appropriations then in effect (approximately $\$ 450$ million) for a period of up to 30 days. In aggregate, the limit on the amount available from temporary reallocations for the 2013-14 fiscal year is $\$ 1.799$ billion.

If the amount available for temporary reallocation to the General Fund is insufficient, then the Secretary of Administration may set priorities for payments from the General Fund as well as prorate certain payments. The Wisconsin Statutes provide that all payments shall be in accordance with the following order of preference:

- All direct and indirect payments of principal and interest on State general obligation debt have first priority and may not be prorated or reduced.
- All direct and indirect payments of principal and interest on operating notes have second priority and may not be prorated or reduced.
- All State employee payrolls have third priority and may be prorated or reduced.
- All other payments shall be paid in a priority determined by the Secretary of Administration and may be prorated or reduced. The Secretary of Administration has covenanted to give high priority to payments due under the Master Lease Program and debt service due on the General Fund Annual Appropriation Bonds, pursuant to contracts entered into in connection with the issuance of those obligations.

Table II-11 is presented over two pages and includes the detailed actual cash flow for the 2012-13 fiscal year and the detailed actual cash flow (through November 30, 2013) and projected cash flow (December 1 , 2013 through June 30, 2014) for the 2013-14 fiscal year. Table II-12 is also presented over two pages and provides for both the 2012-13 fiscal year and the 2013-14 fiscal year, year-to-date receipts and disbursement on a cash basis along with a comparison to estimates for the same period and actual receipts and disbursements for the same period of the previous fiscal year. Table II-13 presents a monthly summary of the General Fund from July 1, 2011 through November 30, 2013 and a projected summary for December 1, 2013 through June 30, 2014.

Operating notes were issued in the 2011-12 fiscal year in the amount of $\$ 800$ million. No operating notes were issued for the 2012-13, and none have been issued for the current 2013-14 fiscal year.

Tables II-11, II-12, and II-13 should be read in conjunction with other information concerning the State budget set forth elsewhere in Part II of the 2013 Annual Report, including "Budgeting Process and Fiscal Controls", "State Budget", and "State Obligations; Operating Notes". As noted above, there has been and will continue to be differences in the amounts shown for the cash-flow basis and the budgetary basis presentations. For example, the cash-flow basis presentation in the following tables includes all tax receipts as revenues and tax refunds as disbursements, while the budgetary basis presentations in Tables II-4 and II-6 include tax revenues that are net of tax refunds.

Monthly projections of cash flow for the 2013-14 fiscal year reflect the 2013-15 biennial budget (2013
Wisconsin Act 20) and the General Fund tax revenue estimates included in the LFB memorandum of May 9, 2013.

Unforeseen events or variations from underlying assumptions may cause a decrease in receipts or an increase in disbursements from those projected for a given month and thus may adversely affect the projection of cash flow for the time shown. Additionally, the timing of transactions from month to month may vary from the forecast.
Table II-14 presents the actual cash balances available for temporary reallocation from July 31, 2011 through November 30, 2013 and the projected balances for December 31, 2013 through June 30, 2014. The available cash balances are presented in two different tables; one table does not include balances in the Local Government Investment Pool (LGIP), while the second table does include such balances. Though the LGIP is available for temporary reallocation, funds in the LGIP are deposited and withdrawn by local units of government and thus are outside the control of the State.

Tables II-15 and II-16 are both presented over two pages and include recorded revenues deposited into the General Fund and recorded expenditures made from the General Fund, as recorded by State agencies, for the periods of July 1, 2012 to June 30, 2013 as compared to the prior fiscal year and July 1, 2013 to November 30, 2013 as compared to the period of July 1, 2012 to November 30, 2013. These tables present information that is based on the revenues and expenditures that are recorded in, or processed through, the State's central accounting system and across all State agencies. With respect to revenues, there may be differences between the tax revenues shown in Table II-15 and those reported by the Department of Revenue from time to time in its monthly general purpose revenue collections report; the Department of Revenue report only includes general purpose revenues or taxes that are actually collected by the Department of Revenue while certain revenues are collected by other State agencies.

Table II-11
ACTUAL GENERAL FUND CASH FLOW; JULY 1, 2012 TO JUNE 30, 2013 ${ }^{(\text {(a) }}$
(Amounts in Thousands)

| July | August | September | October | November | December | January | February | March | April | May | June |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 | 2012 | 2012 | 2012 | 2012 | 2012 | 2013 | 2013 | 2013 | 2013 | 2013 | 2013 |

## BALANCES ${ }^{\left({ }^{(a)(b)}\right.}$ <br> Beginning Balance <br> Ending Balance ${ }^{(c)}$ <br> TAX REC EI

Lowest Daily Balance ${ }^{(c)}$

| $\$ \mathbf{\$}$ | 974,952 | $\$ 171,004$ | $\$$ | 464,971 | $\$$ | 998,942 | $\$ 1,876,708$ | $\$ 1,430,958$ | $\$$ | 960,809 | $\$ 2,194,363$ | $\$ 2,335,189$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 171,004 | 464,971 |  | 998,942 | $1,876,708$ | $1,430,958$ | 960,809 |  | $2,194,363$ | $2,335,189$ | $1,425,809$ | $2,187,749$ | $2,458,575$ |
| $(81,178)$ | $(77,183)$ | 304,320 | $1,079,009$ | $1,203,423$ | 421,159 |  | 960,809 | $1,995,469$ | $1,409,187$ | $1,425,809$ | $2,001,761$ | $1,430,911$ |

Individual Incom
Sales \& Use
Corporate Income
Public Utility
Excise
Insurance

## Subtotal Tax Receipts

## NON-TAX RECEIPTS

Federal
Other \& Transfers
Note Proceeds

## Subtotal Non-Tax Receipts

TO TAL RECEIPTS

## DISBURSEMENTS

Local Aids
Income Maintenance
Payroll and Related
Tax Refunds
Debt Service
Miscellaneous
Note Repayment

(a) The results, projections, or estimates in this table reflect the budget bill for the 2011-13 biennium (2011 Wisconsin Act 32), subsequent actions by the Joint Committee on Finance, the estimated General Fund tax collections for the 2012-13 fiscal year as included in the May 2013 LFB Memorandum, January 2013 LFB Memorandum, and DOR's estimated General Fund tax revenues as included in the November 2012 DOA Report. This table does not include any temporary reallocations of cash.
(b) The General Fund cash balances presented in this schedule are not based on generally accepted accounting principles (GAAP). The General Fund includes funds designated for operations and capital purposes of certain proprietary programs of the State's universities. Receipts and disbursements of such funds for the designated programs and the disbursement of such funds for other purposes are reflected in the cash flow. A use of the designated funds for purposes other than the proprietary programs is, in effect, a borrowing of such funds. Therefore, at any time that the balance in the General Fund is less than the balance of such designated funds, the State is obligated to replenish the designated funds to the extent of the shortfall. The designated funds ranged from $\$ 200$ million to $\$ 400$ million during the 2010-11 fiscal year and from $\$ 500$ million to $\$ 1.2$ billion in the 2011-12 fiscal year. For the 2012-13 fiscal year, these designated funds were expected (at the start of the 2012-13 fiscal year) to range from $\$ 600$ million to $\$ 1.2$ billion and actually ranged from $\$ 1.0$ billion to $\$ 1.9$ billion. In addition, the General Fund holds deposits for several escrow accounts pursuant to court orders or federal rulings. These funds were expected to average approximately $\$ 20$ million during the 2012-13 fiscal year.
(c) The Wisconsin Statutes provide certain administrative remedies to deal with periods when the General Fund is in a negative cash position. For the 2012-13 fiscal year, the Secretary of Administration may temporarily reallocate cash in other funds to the General Fund in an amount up to $9 \%$ of the total general-purpose revenue appropriations then in effect with an additional amount up to $3 \%$ for a period of up to 30 days. The resulting amounts available for temporary reallocation in the 2012-13 fiscal year are approximately $\$ 1.329$ billion and $\$ 443$ million, respectively. If the amount available for temporary reallocation to the General Fund is not sufficient, then the Secretary of Administration is authorized to set priorities for payments from the General Fund and to prorate and defer certain payments.

ACTUAL GENERAL FUND CASH FLOW; JULY 1, 2013 TO NOVEMBER 30, 2013 PROJECTED GENERAL FUND CASH FLOW; DECEMBER 1, 2013 TO JUNE 30, $2014^{(\mathrm{a})}$

BALANCES ${ }^{(a)(b)}$
Beginning Balance
Ending Balance ${ }^{(c)}$
Lowest Daily Balance ${ }^{\text {(c) }}$

## RECEIPTS

## TAX RECEIPTS

Individual Income
Sales \& Use
Corporate Income
Public Utility
Excise
Insurance
Subtotal Tax Receipts

## NON-TAX RECEIPTS

Federal
Other \& Transfers
Note Proceeds
Subtotal Non-Tax Receipts TOTAL RECEIPTS

## DISBURSEMENTS

Local Aids
Income Maintenance
Payroll and Related
Tax Refunds
Debt Service
Miscellaneous
Note Repayment TOTAL DISBURSEMENTS

(a) The results, projections, or estimates in this table reflect the budget bill for the 2013-15 biennium (2013 Wisconsin Act 20) and the estimated General Fund tax collections for the 2013-14 fiscal year as included in the May 2013 LFB Memorandum. This table does not include any temporary reallocations of cash.
(b) The General Fund cash balances presented in this schedule are not based on generally accepted accounting principles (GAAP). The General Fund includes funds designated for operations and capital purposes of certain proprietary programs of the State's universities. Receipts and disbursements of such funds for the designated programs and the disbursement of such funds for other purposes are reflected in the cash flow. A use of the designated funds fo purposes other than the proprietary programs is, in effect, a borrowing of such funds. Therefore, at any time that the balance in the General Fund is less than the balance of such designated funds, the State is obligated to replenish the designated funds to the extent of the shortfall. The ending monthly balances of designated funds ranged from $\$ 1.2$ billion to $\$ 1.9$ billion during the $2012-13$ fiscal year, ranged from $\$ 1.4$ billion to $\$ 1.9$ billion as of September 30, 2013, and are expected to range from $\$ 1.1$ billion to $\$ 1.9$ billion for the remainder of the 2013-14 fiscal year. In addition, the General Fund holds deposits for several escrow accounts pursuant to court orders or federal rulings. These funds are expected to average approximately $\$ 25$ million during the 2013-14 fiscal year
(c) While no negative cash positions are currently projected, the Wisconsin Statutes do provide certain administrative remedies to deal with periods when the General Fund may be in a negative cash position. For the 2013-14 fiscal year, the Secretary of Administration may temporarily reallocate cash in other funds to the General Fund in an amount up to $9 \%$ of the total general-purpose revenue appropriations then in effect with an additional amount up to $3 \%$ for a period of up to 30 days. The resulting amounts available for temporary reallocation in the $2013-14$ fiscal year are approximately $\$ 1.349$ billion and $\$ 450$ million, respectively. If the amount available for temporary reallocation to the General Fund is not sufficient, then the Secretary of Administration is authorized to set priorities for payments from the General Fund and to prorate and defer certain payments.

Table II-12
GENERAL FUND CASH RECEIPTS AND DISBURSEMENTS YEAR-TO-DATE COMPARED TO ESTIMATES AND PREVIOUS FISCAL YEAR ${ }^{(a)}$
(Cash Basis)
As of June 30, 2013 (2012-13 Fiscal Year)

| FY12 through June 2012 |  |  | FY13 through June 2013 |  |  |  |  |  |  |  | Difference <br> FY12 Actual to FY13 Actual |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Actual |  | Actual ${ }^{(6)}$ |  | Estimate ${ }^{(\text {b })}$ |  | Variance |  | Adjusted <br> $\underline{\text { Variance }{ }^{(\mathrm{c})}}$ |  |  |  |
| RECEIPTS |  |  |  |  |  |  |  |  |  |  |  |  |
| Tax Receipts |  |  |  |  |  |  |  |  |  |  |  |  |
| Individual Income | \$ | 8,387,420 | \$ | 9,088,555 | \$ | 8,793,873 | \$ | 294,682 | \$ | 294,682 | \$ | 701,135 |
| Sales |  | 4,581,696 |  | 4,712,541 |  | 4,651,573 |  | 60,968 |  | 60,968 |  | 130,845 |
| Corporate Income |  | 1,036,322 |  | 1,069,597 |  | 990,506 |  | 79,091 |  | 79,091 |  | 33,275 |
| Public Utility |  | 366,470 |  | 346,665 |  | 368,877 |  | $(22,212)$ |  | $(22,212)$ |  | $(19,805)$ |
| Excise |  | 717,449 |  | 703,357 |  | 685,989 |  | 17,368 |  | 17,368 |  | $(14,092)$ |
| Insurance |  | 98,586 |  | 105,541 |  | 127,807 |  | $(22,266)$ |  | $(22,266)$ |  | 6,955 |
| Total Tax Receipts | \$ | 15,187,943 | \$ | 16,026,256 | \$ | 15,618,625 | \$ | 407,631 | \$ | 407,631 | \$ | 838,313 |
| Non-Tax Receipts |  |  |  |  |  |  |  |  |  |  |  |  |
| Federal | \$ | 8,631,414 | \$ | 8,742,948 | \$ | 8,944,932 | \$ | $(201,984)$ | \$ | $(201,984)$ | \$ | 111,534 |
| Other and Transfers |  | 5,989,799 |  | 5,240,928 |  | 5,066,624 |  | 174,304 |  | 174,304 |  | $(748,871)$ |
| Note Proceeds |  | 804,894 |  | - |  | - |  | - |  | - |  | $(804,894)$ |
| Total Non-Tax Receipts | \$ | 15,426,107 | \$ | 13,983,876 | \$ | 14,011,556 | \$ | $(27,680)$ | \$ | $(27,680)$ | \$ | $(1,442,231)$ |
| TOTAL RECEIPTS | \$ | 30,614,050 | \$ | 30,010,132 | \$ | 29,630,181 | \$ | 379,951 | \$ | 379,951 | \$ | $(603,918)$ |
| DISBURSEMENTS |  |  |  |  |  |  |  |  |  |  |  |  |
| Local Aids | \$ | 8,381,651 | \$ | 8,424,268 | \$ | 8,434,244 | \$ | 9,976 | \$ | 9,976 | \$ | 42,617 |
| Income Maintenance |  | 7,482,894 |  | 7,625,418 |  | 7,597,650 |  | $(27,768)$ |  | $(27,768)$ |  | 142,524 |
| Payroll \& Related |  | 4,706,070 |  | 4,629,974 |  | 4,741,941 |  | 111,967 |  | 111,967 |  | $(76,096)$ |
| Tax Refunds |  | 2,499,253 |  | 2,595,362 |  | 2,723,033 |  | 127,671 |  | 127,671 |  | 96,109 |
| Debt Service |  | 520,091 |  | 939,185 |  | 1,028,549 |  | 89,364 |  | 89,364 |  | 419,094 |
| Miscellaneous |  | 5,535,578 |  | 4,944,309 |  | 5,671,302 |  | 726,993 |  | 726,993 |  | $(591,269)$ |
| Note Repayment |  | 817,322 |  | - |  | - |  | - |  | - |  | $(817,322)$ |
| TOTAL DISBURSEMENTS | \$ | 29,942,859 | \$ | 29,158,516 | \$ | 30,196,719 | \$ | 1,038,203 | \$ | 1,038,203 | \$ | $(784,343)$ |
| 2012-13 FISCAL YEAR VA | IA | E YEAR-TO- |  |  |  |  | \$ | 1,418,154 | \$ | 1,418,154 |  |  |

(a) None of the data presented here has been subjected to customary fiscal period closing procedures or other procedures used in the preparation of a financial statement, including verification, reconciliation, and identified adjustments. In addition, comparison of monthly General Fund financial information has many inherent problems. Unforeseen events (including even a change in weather conditions) or variations from underlying assumptions may cause a decrease in receipts or an increase in disbursements from those projected for a given month.
(b) The results, projections, and estimates in this table for the 2012-13 fiscal year reflect the budget for the 2011-13 biennium (2011 Wisconsin Act 32), subsequent actions of the Joint Committee on Finance, the General Fund tax revenue collection estimates included in the May 10, 2012 memorandum from DOA, and DOR’s estimated General Fund tax revenues as included in the November 2012 DOA Report.
(c) Changes are sometimes made after the beginning of the fiscal year to the projected revenues and disbursements. Depending on when these changes occur, there are situations in which prior estimates cannot be changed, which may result in large variances. This column includes adjustments to the variances, if any, to more accurately reflect the variance between the estimated and actual amounts.
Source: Wisconsin Department of Administration

## Table II-12-(Continued)

GENERAL FUND CASH RECEIPTS AND DISBURSEMENTS YEAR-TO-DATE COMPARED TO ESTIMATES AND PREVIOUS FISCAL YEAR ${ }^{(a)}$
(Cash Basis)

## As of November 30, 2013 (2013-14 Fiscal Year)

| FY13 through November 2012 |  |  | FY14 through November 2013 |  |  |  |  |  |  |  | Difference <br> FY13 Actual to FY14 Actual |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Actual |  | $\underline{\text { Actual }}{ }^{(b)}$ |  | Estimate ${ }^{(\mathrm{b})}$ |  | Variance |  | Adjusted <br> $\underline{\text { Variance }{ }^{(\mathrm{c})}}$ |  |  |  |
| RECEIPTS |  |  |  |  |  |  |  |  |  |  |  |  |
| Tax Receipts |  |  |  |  |  |  |  |  |  |  |  |  |
| Individual Income | \$ | 3,337,213 | \$ | 3,348,972 | \$ | 3,333,658 | \$ | 15,314 | \$ | 15,314 | \$ | 11,759 |
| Sales |  | 2,068,796 |  | 2,152,136 |  | 2,109,708 |  | 42,428 |  | 42,428 |  | 83,340 |
| Corporate Income |  | 287,359 |  | 340,204 |  | 340,512 |  | (308) |  | (308) |  | 52,845 |
| Public Utility |  | 180,946 |  | 190,282 |  | 182,351 |  | 7,931 |  | 7,931 |  | 9,336 |
| Excise |  | 308,021 |  | 311,334 |  | 310,655 |  | 679 |  | 679 |  | 3,313 |
| Insurance |  | 17,670 |  | 15,932 |  | 19,010 |  | $(3,078)$ |  | $(3,078)$ |  | $(1,738)$ |
| Total Tax Receipts | \$ | 6,200,005 | \$ | 6,358,860 | \$ | 6,295,894 | \$ | 62,966 | \$ | 62,966 | \$ | 158,855 |
| Non-Tax Receipts |  |  |  |  |  |  |  |  |  |  |  |  |
| Federal | \$ | 3,732,969 | \$ | 3,813,857 | \$ | 3,716,270 | \$ | 97,587 | \$ | 97,587 | \$ | 80,888 |
| Other and Transfers |  | 2,056,270 |  | 2,130,619 |  | 2,170,746 |  | $(40,127)$ |  | $(40,127)$ |  | 74,349 |
| Note Proceeds |  | - |  | - |  | - |  | - |  | - |  | - |
| Total Non-Tax Receipts | \$ | 5,789,239 | \$ | 5,944,476 | \$ | 5,887,016 | \$ | 57,460 | \$ | 57,460 | \$ | 155,237 |
| TOTAL RECEIPTS | \$ | 11,989,244 | \$ | 12,303,336 | \$ | 12,182,910 | \$ | 120,426 | \$ | 120,426 | \$ | 314,092 |
| DISBURSEMENTS |  |  |  |  |  |  |  |  |  |  |  |  |
| Local Aids | \$ | 3,387,869 | \$ | 3,393,146 | \$ | 3,455,095 | \$ | 61,949 | \$ | 61,949 | \$ | 5,277 |
| Income Maintenance |  | 3,518,647 |  | 3,421,156 |  | 3,618,145 |  | 196,989 |  | 196,989 |  | $(97,491)$ |
| Payroll \& Related |  | 1,820,174 |  | 1,966,594 |  | 2,015,802 |  | 49,208 |  | 49,208 |  | 146,420 |
| Tax Refunds |  | 425,968 |  | 415,164 |  | 418,631 |  | 3,467 |  | 3,467 |  | $(10,804)$ |
| Debt Service |  | 368,314 |  | 384,279 |  | 444,937 |  | 60,658 |  | 60,658 |  | 15,965 |
| Miscellaneous |  | 2,012,265 |  | 2,348,476 |  | 2,505,053 |  | 156,577 |  | 156,577 |  | 336,211 |
| Note Repayment |  | - |  | - |  | - |  | - |  | - |  | - |
| TOTAL DISBURSEMENTS | \$ | 11,533,237 | \$ | 11,928,815 | \$ | 12,457,663 | \$ | 528,848 | \$ | 528,848 | \$ | 395,578 |
| 2013-14 FISCAL YEAR V | IA | E YEAR-TO- |  |  |  |  | \$ | 649,274 | \$ | 649,274 |  |  |

(a) None of the data presented here has been subjected to customary fiscal period closing procedures or other procedures used in the preparation of a financial statement, including verification, reconciliation, and identified adjustments. In addition, comparison of monthly General Fund financial information has many inherent problems. Unforeseen events (including even a change in weather conditions) or variations from underlying assumptions may cause a decrease in receipts or an increase in disbursements from those projected for a given month.
(b) The results, projections, and estimates in this table for the 2013-14 fiscal year reflect the budget for the 2013-15 biennium (2013 Wisconsin Act 20) and the General Fund tax revenue collection estimates included in the May 2013 LFB Memorandum.
(c) Changes are sometimes made after the beginning of the fiscal year to the projected revenues and disbursements. Depending on when these changes occur, there are situations in which prior estimates cannot be changed, which may result in large variances. This column includes adjustments to the variances, if any, to more accurately reflect the variance between the estimated and actual amounts.

## Source: Wisconsin Department of Administration

Table II-13

## GENERAL FUND MONTHLY CASH POSITION ${ }^{(a)}$

July 1, 2011 through November 30, 2013 - Actual December 1, 2013 through June 30, 2014 — Estimated ${ }^{(b)}$
(Amounts in Thousands)

| 2011 | Starting Date | Starting Balance |  | $\begin{aligned} & \text { (d) } \\ & \text { (d) } \end{aligned}$ | $\text { Receipts }{ }^{(\mathrm{c})}$ |  | Disbursements ${ }^{\text {(c) }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July................. | \$ | 303,777 |  | \$ | 2,895,946 | \$ | 3,131,187 |
|  | August.............. |  | 68,536 |  |  | 2,153,238 |  | 1,889,807 |
|  | September.......... |  | 331,967 |  |  | 2,880,991 |  | 2,518,798 |
|  | October.............. |  | 694,160 |  |  | 2,517,524 |  | 1,669,453 |
|  | November........ |  | 1,542,231 |  |  | 2,425,673 |  | 2,603,246 |
|  | December........... |  | 1,364,658 |  |  | 2,304,227 |  | 2,853,021 |
| 2012 | January.............. |  | 815,864 |  |  | 2,932,858 |  | 1,903,677 |
|  | February............ |  | 1,845,045 |  |  | 2,427,368 |  | 2,583,608 |
|  | March................ |  | 1,688,805 |  |  | 2,268,923 |  | 3,479,073 |
|  | April.................. |  | 478,655 |  |  | 3,140,908 |  | 2,296,885 |
|  | May................... |  | 1,322,678 |  |  | 2,266,454 |  | 1,814,343 |
|  | June................... |  | 1,774,789 |  |  | 2,399,924 |  | 3,199,761 |
|  | July................... |  | 974,952 | (d) |  | 2,520,484 |  | 3,324,432 |
|  | August............... |  | 171,004 | (d) |  | 2,062,401 |  | 1,768,434 |
|  | September......... |  | 464,971 |  |  | 2,652,821 |  | 2,118,851 |
|  | October.............. |  | 998,941 |  |  | 2,612,683 |  | 1,734,916 |
|  | November.......... |  | 1,876,708 |  |  | 2,140,854 |  | 2,586,604 |
|  | December........... |  | 1,430,959 |  |  | 2,274,768 |  | 2,744,918 |
| 2013 | January.............. |  | 960,809 |  |  | 3,049,021 |  | 1,815,467 |
|  | February............ |  | 2,194,363 |  |  | 2,440,117 |  | 2,299,291 |
|  | March................ |  | 2,335,189 |  |  | 2,273,592 |  | 3,182,972 |
|  | April.................. |  | 1,425,809 |  |  | 3,275,565 |  | 2,513,625 |
|  | May................... |  | 2,187,749 |  |  | 2,309,395 |  | 2,038,569 |
|  | June................... |  | 2,458,575 |  |  | 2,398,430 |  | 3,030,437 |
|  | July................... |  | 1,826,568 |  |  | 2,612,216 |  | 3,479,525 |
|  | August.............. |  | 959,259 |  |  | 1,942,353 |  | 1,805,260 |
|  | September......... |  | 1,096,352 |  |  | 3,301,997 |  | 2,422,051 |
|  | October.............. |  | 1,976,298 |  |  | 2,359,585 |  | 1,745,587 |
|  | November.......... |  | 2,590,296 |  |  | 2,087,185 |  | 2,476,392 |
|  | December........... |  | 2,201,089 |  |  | 2,520,134 |  | 2,874,809 |
| 2014 | January.............. |  | 1,846,414 |  |  | 3,161,537 |  | 2,046,115 |
|  | February............ |  | 2,961,836 |  |  | 2,411,494 |  | 2,499,874 |
|  | March................ |  | 2,873,456 |  |  | 2,480,044 |  | 3,389,215 |
|  | April.................. |  | 1,964,285 |  |  | 3,020,968 |  | 2,676,657 |
|  | May |  | 2,308,596 |  |  | 2,113,935 |  | 1,979,578 |
|  | June................... |  | 2,442,953 |  |  | 2,690,919 |  | 3,162,861 |

(a) The General Fund balances presented in this table are not based on generally accepted accounting principles (GAAP).
${ }^{(b)}$ The results in this table for the 2012-13 fiscal year reflect the budget for the 2011-13 biennium (2011 Wisconsin Act 32) subsequent actions of the Joint Committee on Finance, the General Fund tax revenue collection estimates included in the May 10, 2012 memorandum from DOA, and DOR's estimated General Fund tax revenues as included in the November 2012 dOA Report. The results, projections, or estimates in this table for the 2013-14 fiscal year reflect the budget bill for the 2013-15 biennium and the estimated General Fund tax revenue collections included in the May 2013 LFB Memorandum.
${ }^{(c)}$ Operating notes were issued for the 2010-11, and 2011-12 fiscal years, but not for the 2012-13 fiscal year.
${ }^{(d)}$ At some period during this month, the General Fund was in a negative cash position. The Wisconsin Statutes provide certain administrative remedies to deal with periods when the General Fund is in a negative cash position. For the 2013-14 fiscal year, the Secretary of Administration could temporarily reallocate cash in other funds to the General Fund up to $9 \%$ of the general purpose revenue appropriations then in effect (approximately $\$ 1.349$ billion). In addition, the Secretary of Administration could also temporarily reallocate an additional amount of up to $3 \%$ of the general-purpose revenue appropriations then in effect (approximately $\$ 450$ million) for a period of up to 30 days. This results in an aggregate amount of $\$ 1.799$ billion for the 2013-14 fiscal year. If the amount available for temporary reallocation to the General Fund is insufficient, then the Secretary of Administration is authorized to set priorities for payments from the General Fund and to prorate or defer certain payments.

## Source: Department of Administration

Table II-14

CASH BALANCES IN FUNDS AVAILABLE FOR TEMPORARY REALLOCATION ${ }^{(a)}$<br>July 31, 2011 to November 30, 2013 - Actual<br>December 31, 2013 to June 30, 2014 — Estimated<br>(Amounts in Millions)

The following two tables show, on a monthly basis, the cash balances available for temporary reallocation. The first table does not include balances in the Local Government Investment Pool (LGIP), and the second table does include such balances. Though the LGIP is available for temporary reallocation, funds in the LGIP are deposited and withdrawn by local units of government and thus are outside the control of the State. The monthly average daily balances in the LGIP for the past five years have ranged from a low of $\$ 2.113$ billion during November 2011 to a high of $\$ 4.347$ billion in February 2009. The Secretary of Administration may not exercise the authority to make temporary reallocation if doing so would jeopardize the cash flow of any fund or account from which the temporary reallocation would be made.

| Available Balances; Does Not Include Balances in the LGIP |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Month (Last Day) | $\underline{2011}$ | $\underline{2012}$ | $\underline{2013}$ | $\underline{2014}$ |
| January .......................... |  | \$ 1,428 | \$ 1,549 | \$ 1,549 |
| February ......................... |  | 1,478 | 1,601 | 1,601 |
| March ............................ |  | 1,520 | 1,688 | 1,688 |
| April .............................. |  | 1,529 | 1,708 | 1,708 |
| May ............................... |  | 1,500 | 1,721 | 1,289 |
| June ............................... |  | 1,596 | 1,677 | 1,427 |
| July ................................ | \$ 1,402 | 1,460 | 1,557 |  |
| August ........................... | 1,586 | 1,498 | 1,569 |  |
| September...................... | 1,542 | 1,569 | 1,616 |  |
| October.......................... | 1,321 | 1,341 | 1,419 |  |
| November....................... | 1,349 | 1,388 | 1,454 |  |
| December ....................... | 1,438 | 1,487 | 1,487 |  |

Available Balances; Includes Balances in the LGIP

| Month (Last Day) | $\underline{2011}$ | $\underline{2012}$ | 2013 | $\underline{2014}$ |
| :---: | :---: | :---: | :---: | :---: |
| January.......................... |  | \$ 4,645 | \$ 5,017 | \$ 5,017 |
| February ......................... |  | 4,658 | 5,051 | 5,051 |
| March............................ |  | 4,925 | 5,250 | 5,250 |
| April.............................. |  | 4,542 | 4,999 | 4,999 |
| May ............................... |  | 4,086 | 4,577 | 3,842 |
| June............................... |  | 4,018 | 4,427 | 4,035 |
| July................................ | \$ 4,648 | 4,620 | 4,865 |  |
| August........................... | 4,229 | 4,176 | 4,283 |  |
| September....................... | 3,905 | 3,998 | 4,005 |  |
| October.......................... | 3,421 | 3,529 | 3,615 |  |
| November....................... | 3,484 | 3,527 | 3,614 |  |
| December ....................... | 4,122 | 4,174 | 4,174 |  |

(a) The amounts shown reflect a reduction in the aggregate cash balances available to the extent any fund had a negative balance and temporary reallocations were made from such fund.

## Source: Department of Administration

## GENERAL FUND RECORDED REVENUES ${ }^{(\text {a) }}$

(Agency-Recorded Basis) July 1, 2012 to June 30, 2013 compared with previous year ${ }^{(b)}$

|  | Annual Fiscal Report Revenues$\text { 2011-12 Fiscal Year }{ }^{(b)}$ |  | Projected <br> Revenues $\text { 2012-13 Fiscal Year }{ }^{\text {(c) }}$ |  | Recorded Revenues <br> July 1, 2011 to June 30, 2012 ${ }^{\text {(d) }}$ |  | Recorded Revenues <br> July 1, 2012 to <br> June 30, 2013 ${ }^{(\text {e) }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Individual Income Tax | \$ | 7,041,673,000 | \$ | 7,153,900,000 | \$ | 7,041,673,130 | \$ | 7,496,973,342 |
| General Sales and Use Tax . |  | 4,288,739,000 |  | 4,420,100,000 |  | 4,288,738,415 |  | 4,410,129,770 |
| Corporate Franchise and Income Tax $\qquad$ |  | 906,575,000 |  | 852,300,000 |  | 906,575,362 |  | 925,383,342 |
| Public Utility Taxes ................. |  | 365,912,000 |  | 357,700,000 |  | 365,911,570 |  | 341,256,519 |
| Excise Taxes ............................ |  | 709,553,000 |  | 699,400,000 |  | 709,553,461 |  | 689,463,769 |
| Inheritance Taxes |  | 323,000 |  | - |  | 322,971 |  | 304,551 |
| Insurance Company Taxes ........ |  | 148,082,000 |  | 143,100,000 |  | 148,081,776 |  | 159,276,691 |
| Miscellaneous Taxes |  | 53,774,000 |  | 48,700,000 |  | 80,985,216 |  | 85,023,559 |
| SUBTOTAL |  | 13,514,631,000 |  | 13,675,200,000 |  | 13,541,841,901 |  | 14,107,811,544 |
| Federal and Other Inter- |  |  |  |  |  |  |  |  |
| Governmental Revenues ${ }^{(f)}$ |  | 10,067,623,000 |  | 8,588,544,400 |  | 10,062,639,489 |  | 10,084,172,024 |
| Dedicated and |  |  |  |  |  |  |  |  |
| Other Revenues ${ }^{(\mathrm{g})}$................. |  | 4,975,160,000 |  | 5,347,083,300 |  | 5,188,494,332 |  | 5,484,227,049 |
| TOTAL............................. | \$ | 28,557,414,000 | \$ | 27,610,827,700 | \$ | 28,792,975,722 | \$ | 29,676,210,617 |

(a) The revenues in this table are presented on an agency-recorded basis and not a budgetary basis. None of the data presented here has been subjected to customary fiscal period closing procedures or other procedures used in the preparation of a financial statement, including verification, reconciliation, and identified adjustments.
The amounts are from the Annual Fiscal Report (budgetary basis) for the 2011-12 fiscal year, dated October 15, 2012.
The projections or estimates included in this table on an agency-recorded basis reflect the 2011-13 biennial budget (2011 Wisconsin Act 32), all legislative enactments through 2011 Wisconsin Act 286, and the General Fund tax revenue estimates from DOR included in the May 10, 2012 memorandum from DOA, but do not reflect DOR's estimated General Fund tax revenues as included in the November 2012 DoA Report.
The amounts shown are 2011-12 fiscal year revenues as recorded by all State agencies. There may be differences between the tax revenues shown in this table and those reported by the Department of Revenue from time to time in its monthly general purpose revenue collections report; the Department of Revenue report only includes general purpose revenues or taxes that are actually collected by the Department of Revenue.
The amounts shown are 2012-13 fiscal year general purpose revenues and program revenue taxes collected across all State agencies. There may be differences between the tax revenues shown in this table and those reported by the Department of Revenue from time to time in its monthly general purpose revenue collections report; the Department of Revenue report only includes general purpose revenues or taxes that are actually collected by the Department of Revenue.
This category includes intergovernmental transfers. The amount of these transfers may vary greatly between fiscal years, and therefore this category may not be comparable on a historical basis.
Certain transfers between General Fund appropriations are recorded as both revenues and expenditures of the General Fund. The amount of these transfers may vary greatly between fiscal years, and therefore this category may not be comparable on a historical basis.

## Source: Department of Administration

## Table II-15-(Continued)

GENERAL FUND RECORDED REVENUES ${ }^{(\text {a) }}$
(Agency-Recorded Basis) July 1, 2013 to November 30, 2013 compared with previous year ${ }^{(b)}$

|  | Annual Fiscal Report Revenues$\text { 2012-13 Fiscal Year }{ }^{(b)}$ |  | Projected <br> Revenues $\text { 2013-14 Fiscal Year }{ }^{(c)}$ |  | Recorded Revenues <br> July 1, 2012 to <br> November 30, $2012{ }^{(d)}$ |  | Recorded Revenues <br> July 1, 2013 to <br> November 30, $2013{ }^{(\mathrm{e})}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Individual Income Tax ....... | \$ | 7,496,854,000 | \$ | 7,295,261,000 | \$ | 2,705,729,753 | \$ | 2,704,188,731 |
| General Sales and Use Tax. |  | 4,410,130,000 |  | 4,497,640,000 |  | 1,484,665,331 |  | 1,608,395,034 |
| Corporate Franchise and Income Tax $\qquad$ |  | 925,383,000 |  | 961,805,000 |  | 213,756,658 |  | 276,868,581 |
| Public Utility Taxes ................. |  | 341,256,000 |  | 358,292,000 |  | 169,188,420 |  | 190,037,864 |
| Excise Taxes ........................... |  | 689,464,000 |  | 675,500,000 |  | 243,175,683 |  | 256,500,665 |
| Inheritance Taxes .................... |  | 305,000 |  | - |  | 195,163 |  | 16,338 |
| Insurance Company Taxes ........ |  | 159,277,000 |  | 160,000,000 |  | 39,597,622 |  | 39,838,182 |
| Miscellaneous Taxes |  | 62,958,000 |  | 65,000,000 |  | 43,871,928 |  | 50,494,686 |
| SUBTOTAL |  | 14,085,627,000 |  | 14,013,498,000 |  | 4,900,180,558 |  | 5,126,340,083 |
| Federal and Other Inter- |  |  |  |  |  |  |  |  |
| Governmental Revenues ${ }^{(f)}$... |  | 10,082,914,000 |  | 8,811,039,400 |  | 4,049,622,033 |  | 3,968,698,595 |
| Dedicated and |  |  |  |  |  |  |  |  |
| Other Revenues ${ }^{(\mathrm{g})}$. |  | 5,266,640,000 |  | 6,062,187,900 |  | 2,250,267,782 |  | 2,432,637,177 |
| TOTAL............................. | \$ | 29,435,181,000 | \$ | 28,886,725,300 | \$ | 11,200,070,373 | \$ | 11,527,675,854 |

(a) The revenues in this table are presented on an agency-recorded basis and not a budgetary basis. None of the data presented here has been subjected to customary fiscal period closing procedures or other procedures used in the preparation of a financial statement, including verification, reconciliation, and identified adjustments.
(b) The amounts are from the Annual Fiscal Report (budgetary basis) for the 2012-13 fiscal year, dated October 15, 2013.
(c) The projections or estimates included in this table on an agency-recorded basis reflect the 2013-15 biennial budget (2013 Wisconsin Act 20) and the General Fund tax revenue estimates in the May 2013 LFB Memorandum.
(d) The amounts shown are 2012-13 fiscal year revenues as recorded by all State agencies. There may be differences between the tax revenues shown in this table and those reported by the Department of Revenue from time to time in its monthly general purpose revenue collections report; the Department of Revenue report only includes general purpose revenues or taxes that are actually collected by the Department of Revenue.
(e) The amounts shown are 2013-14 fiscal year general purpose revenues and program revenue taxes collected across all State agencies. There may be differences between the tax revenues shown in this table and those reported by the Department of Revenue from time to time in its monthly general purpose revenue collections report; the Department of Revenue report only includes general purpose revenues or taxes that are actually collected by the Department of Revenue.
(f) This category includes intergovernmental transfers. The amount of these transfers may vary greatly between fiscal years, and therefore this category may not be comparable on a historical basis.
(g) Certain transfers between General Fund appropriations are recorded as both revenues and expenditures of the General Fund. The amount of these transfers may vary greatly between fiscal years, and therefore this category may not be comparable on a historical basis.

## Source: Department of Administration

Table II-16

## GENERAL FUND RECORDED EXPENDITURES BY FUNCTION ${ }^{(a)}$ (Agency-Recorded Basis)

July 1, 2012 to June 30, 2013 compared with previous year ${ }^{(b)}$

|  | Annual Fiscal Report Expenditures$\qquad$$\text { 2011-12 Fiscal Year }{ }^{(b)}$ |  | $\begin{gathered} \text { Appropriations } \\ \text { 2012-13 Fiscal Year }{ }^{(c)} \end{gathered}$ |  | Recorded <br> Expenditures <br> July 1, 2011 to <br> June 30, $2012{ }^{(\mathrm{d})}$ |  | Recorded <br> Expenditures <br> July 1, 2012 to <br> June 30, 2013 ${ }^{(\mathrm{e})}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commerce. | \$ | 87,038,000 | \$ | 252,733,400 | \$ | 212,105,919 | \$ | 207,342,228 |
| Education. |  | 11,684,709,000 |  | 11,916,417,800 |  | 11,675,168,003 |  | 11,997,456,128 |
| Environmental Resources.. |  | 179,524,000 |  | 410,393,100 |  | 178,062,706 |  | 386,714,922 |
| Human Relations \& Resources |  | 11,785,472,000 |  | 11,204,872,000 |  | 11,811,866,537 |  | 12,436,229,225 |
| General Executive. |  | 1,079,036,000 |  | 1,409,038,300 |  | 1,114,002,850 |  | 1,016,971,358 |
| Judicial. |  | 130,606,000 |  | 138,649,600 |  | 131,383,743 |  | 127,453,467 |
| Legislative.......... |  | 64,463,000 |  | 75,228,600 |  | 64,528,115 |  | 64,552,205 |
| General Appropriations |  | 2,368,153,000 |  | 2,349,235,600 |  | 2,368,152,601 |  | 2,242,824,158 |
| TOTAL | \$ | 27,379,001,000 | \$ | 27,756,568,400 | \$ | 27,555,270,474 |  | 28,479,543,691 |

(a) The expenditures in this table are presented on an agency-recorded basis and not a budgetary basis. None of the data presented here has been subjected to customary fiscal period closing procedures or other procedures used in the preparation of a financial statement, including verification, reconciliation, and identified adjustments.
(b) The amounts are from the Annual Fiscal Report (budgetary basis) for the 2011-12 fiscal year, dated October 15, 2012.
(c) The estimates in this table reflect the 2011-13 biennial budget (2011 Wisconsin Act 32) and all legislative enactments through 2011 Wisconsin Act 286.
(d) The amounts shown are 2011-12 fiscal year expenditures as recorded by all State agencies.
(e) The amounts shown are 2012-13 fiscal year expenditures as recorded by all State agencies.

## Source: Department of Administration

## Table II-16-(Continued)

## GENERAL FUND RECORDED EXPENDITURES BY FUNCTION ${ }^{(a)}$ (Agency-Recorded Basis)

 July 1, 2013 to November 30, 2013 compared with previous year ${ }^{(b)}$|  | Annual Fiscal Report Expenditures 2012-13 Fiscal Year ${ }^{(b)}$ |  | $\begin{gathered} \text { Appropriations } \\ \text { 2013-14 Fiscal Year }{ }^{(c)} \end{gathered}$ |  | Recorded <br> Expenditures <br> July 1, 2012 to <br> November 30, $2012{ }^{(\mathrm{d})}$ |  | Recorded <br> Expenditures <br> July 1, 2013 to <br> November 30, $2013^{(\mathrm{e})}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commerce......................................... | \$ | 205,290,000 | \$ | 226,725,400 | \$ | 83,716,581 | \$ | 74,519,958 |
| Education. |  | 11,998,243,000 |  | 12,298,789,500 |  | 3,679,519,967 |  | 3,830,978,016 |
| Environmental Resources. |  | 388,797,000 |  | 436,812,300 |  | 76,573,034 |  | 60,363,450 |
| Human Relations \& Resources |  | 12,402,984,000 |  | 12,197,504,300 |  | 5,281,221,630 |  | 5,584,235,507 |
| General Executive.. |  | 970,600,000 |  | 1,134,338,100 |  | 548,184,932 |  | 539,571,576 |
| Judicial. |  | 127,454,000 |  | 135,758,400 |  | 53,189,097 |  | 45,983,849 |
| Legislative.. |  | 64,552,000 |  | 75,067,400 |  | 20,501,601 |  | 22,520,464 |
| General Appropriations......................... |  | 2,242,825,000 |  | 2,381,729,900 |  | 1,871,373,629 |  | 1,896,497,590 |
| TOTAL | \$ | 28,400,745,000 | \$ | 28,886,725,300 | \$ | 11,614,280,471 | \$ | 12,054,670,410 |

(a) The expenditures in this table are presented on an agency-recorded basis and not a budgetary basis. None of the data presented here has been subjected to customary fiscal period closing procedures or other procedures used in the preparation of a financial statement, including verification, reconciliation, and identified adjustments.
(b) The amounts are from the Annual Fiscal Report (budgetary basis) for the 2012-13 fiscal year, dated October 15, 2013.
(c) The estimates in this table reflect the 2013-15 biennial budget (2013 Wisconsin Act 20).
(d) The amounts shown are 2012-13 fiscal year expenditures as recorded by all State agencies.
(e) The amounts shown are 2013-14 fiscal year expenditures as recorded by all State agencies.

## Source: Department of Administration

## General Fund History

Table II-17 presents the General Fund condition for the previous five years.

Table II-17
COMPARATIVE CONDITION OF GENERAL FUND ${ }^{(a)}$ (As of June 30; Amounts in Thousands)

|  |  | $\underline{2013}$ |  | $\underline{2012}$ |  | $\underline{2011}$ |  | $\underline{2010}$ |  | $\underline{2009}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS |  |  |  |  |  |  |  |  |  |  |
| Cash \& Investment Pool Shares........ | \$ | 1,831,711 | \$ | 979,659 | \$ | 308,829 | \$ | 388,031 | \$ | $(142,628)$ |
| Contingent Fund Advances............ |  | 2,939 |  | 2,939 |  | 2,942 |  | 2,943 |  | 3,123 |
| Investments............................... |  |  |  |  |  |  |  |  |  |  |
| Receivables |  |  |  |  |  |  |  |  |  |  |
| Accounts Receivable................... |  | 1,458,430 |  | 1,384,328 |  | 1,210,956 |  | 1,068,226 |  | 1,131,883 |
| Due from Other Funds. |  | 182,348 |  | 45,172 |  | 321,371 |  | 167,333 |  | 289,751 |
| Inventory. |  | 593 |  | 685 |  | 711 |  | 650 |  | 660 |
| Prepayments. |  | 79,019 |  | 77,351 |  | 96,099 |  | 93,139 |  | 92,088 |
| Other Assets |  | 16,898 |  | 132,913 |  | 134,734 |  | 162,142 |  | 153,098 |
| TOTAL ASSETS. | \$ | 3,571,938 | \$ | 2,623,047 | \$ | 2,075,642 | \$ | 1,882,464 | \$ | 1,527,975 |
| LIABILITIES |  |  |  |  |  |  |  |  |  |  |
| Accounts Payable. | \$ | 513,857 | \$ | 450,252 | \$ | 486,688 | \$ | 632,282 | \$ | 678,702 |
| Operating Notes Payable. |  |  |  |  |  | - |  | 8,000 |  | 8,000 |
| Due to Other Funds. |  | 454,770 |  | 197,479 |  | 295,934 |  | 111,628 |  | 110,144 |
| Taxand Other Deposits |  | 21,189 |  | 12,308 |  | 25,051 |  | 45,947 |  | 53,713 |
| Deferred Revenue. |  | 163,382 |  | 173,646 |  | 175,698 |  | 190,229 |  | 172,343 |
| TOTAL LIABILITIES. | \$ | 1,153,198 | \$ | 833,685 | \$ | 983,371 | \$ | 988,086 | \$ | 1,022,902 |
| FUND BALANCE |  |  |  |  |  |  |  |  |  |  |
| Reserves |  |  |  |  |  |  |  |  |  |  |
| Encumbrances \& GPR Balances ...... | \$ | 138,845 | \$ | 161,696 | \$ | 106,460 | \$ | 168,631 | \$ | 122,067 |
| Program Revenue Balances. |  | 402,290 |  | 511,994 |  | 680,227 |  | 625,874 |  | 420,173 |
| Total Reserves. | \$ | 541,135 | \$ | 673,690 | \$ | 786,687 | \$ | 794,505 | \$ | 542,240 |
| Unreserved Balance-Undesignated.... |  | 1,987,605 |  | 1,115,672 |  | 305,584 |  | 99,873 |  | $(37,167)$ |
| TOTAL FUND BALANCE. | \$ | 2,528,740 | \$ | 1,789,362 | \$ | 1,092,271 | \$ | 894,378 | \$ | 505,073 |
| TOTAL LIABILITIES AND |  |  |  |  |  |  |  |  |  |  |
| FUND BALANCE. | \$ | 3,681,938 | \$ | 2,623,047 | \$ | 2,075,642 | \$ | 1,882,464 | \$ | 1,527,975 |

${ }^{(a)}$ The amounts shown are based on statutorily required accounting and not GAAP. The amounts are unaudited.
Source: Department of Administration

## STATE GOVERNMENT ORGANIZATION

The State is located in the Midwest. The State ranks 20th among the states in population and 25th in land area. Wisconsin attained statehood in 1848, its capital is the City of Madison, and its largest city is Milwaukee. The following is a summary of the general organization of, and services provided by, State government.

## General Organization

## Executive Branch

The executive branch is under the direction of the Governor. The Governor is the chief executive officer of the State and is assisted by five elected constitutional officers (each elected to a four-year term):

- Lieutenant Governor. The Governor and Lieutenant Governor are elected on the same ballot. The Lieutenant Governor serves as Acting Governor during the absence or incapacity of the Governor.
- Attorney General. The Attorney General heads the State of Wisconsin Department of Justice, which provides all State agencies with legal advice and counsel.
- State Treasurer. The State Treasurer participates in the promotion of the state’s unclaimed property program administered by the Department of Revenue, and signs certain checks and other financial instruments.
- Secretary of State. The Secretary of State keeps a record of the official acts of the Legislature and executive agencies.
- Superintendent of Public Instruction. The Superintendent of Public Instruction heads the State of Wisconsin Department of Public Instruction, which supervises the operations of and establishes standards for schools throughout the State.

The executive branch consists of 17 departments (including two headed by other constitutional officers), 11 independent agencies, and numerous other authorities.

## Legislative Branch

The legislative branch consists of the Legislature and its subordinate service agencies. The Legislature is bicameral, composed of the Senate and the Assembly. The 33 members of the Senate serve staggered four-year terms, and the 99 members of the Assembly serve identical two-year terms. Both the Senate and the Assembly operate on a committee system. The Legislature's biennial session begins in odd-numbered years on the first Monday in January (or January $3^{\text {rd }}$ if the first Monday is January $1^{\text {st }}$ or January $2^{\text {nd }}$ ). By a joint resolution, the biennial session is divided into floor periods interspersed with committee work periods. In odd-numbered years, the Joint Committee on Legislative Organization develops a schedule for the two-year period. The Legislature also meets in special session when so called by the Governor and in extraordinary session when a majority from each branch signs a petition; at these times the Legislature may transact only that business for which the special or extraordinary session is called.

## Judicial Branch

The judicial branch consists of:

- Supreme Court. The Supreme Court is composed of seven justices who are elected statewide for staggered ten-year terms.
- Court of Appeals. The Court of Appeals is composed of 16 judges who are elected district-wide for staggered six-year terms, generally sitting in three-judge panels.
- Circuit Courts. There are 69 Circuit Courts (the State’s trial courts). Each has one or more branches and judges who are locally elected for six-year terms, and all are administered from ten administrative districts.

The State pays all costs of the Supreme Court and Court of Appeals and certain costs of the Circuit Courts.

## Description of Services Provided by State Government

The State provides a wide range of services to its residents and to its local government units. These services are organized for both budgetary and financial reporting of the General Fund into eight functional groupings. Each State agency is categorized into one of these functions. There are some agency activities that fit into more than one function. Listed below is a description of each function, an identification of those State agencies within each function, and a brief summary of the responsibilities of each State agency.

## Commerce

The State's involvement in the commerce function is in the regulation of conduct of commercial transactions. The objective is to protect the public as consumers of agricultural and manufactured goods and services and as participants in financial transactions. The State also actively promotes economic
development by working with companies seeking to expand or move to the State and broadening markets for State goods and services. These objectives are met in several ways:

- Inspection of raw products and conditions under which they are grown or obtained, including conducting research in areas such as animal or plant diseases, grading of products, and establishing standards for contents of processed foods.
- Licensing of members of various trades and professions whose activities affect the health of individuals, such as doctors and nurses, or whose actions are considered important for public safety, such as architects and engineers.
- Maintaining an orderly market in which to conduct business and specifying methods of fair competition by:
- regulating the rates that public utilities may charge for their services
- setting standards for the operation of banks, savings and loan companies, and credit unions to protect depositors
- regulating the sale of securities and insurance offered for sale in the State
- approving or disapproving the establishment or discontinuance of transportation routes

Several State agencies participate in the field of commerce:

- Department of Agriculture, Trade and Consumer Protection provides consumer protection and regulates the conditions of the growth and processing of food and fair trade practices in general.
- Department of Safety and Professional Services supervises a variety of examining boards in various trades and professions and promotes industrial development. This department includes some of the functions provided by the previous Departments of Regulation and Licensing and Commerce; the 2011-13 biennial budget abolished the Department of Commerce and transferred its duties, in part, to various other State agencies.
- Department of Financial Institutions regulates securities transactions and supervises banks, credit unions, and savings and loans.
- Public Service Commission regulates the rates and services offered by railroad companies and heat, light, power, and water companies.
- Department of Tourism promotes the State's many attributes to visitors.

The Wisconsin Economic Development Corporation was created in 2011 to develop and implement economic and business development programs in the State. The Wisconsin Economic Development Corporation is a public body corporate and politic, has a 13 -member board of directors that is chaired by the Governor, and receives appropriations from the State and an allocation of federal moneys to fund its activities. Prior to 2011, the Wisconsin Department of Commerce provided economic development services.

## Education

The State views its responsibilities in education to encompass all levels, and nearly all types, of education and related activities. As a result the State provides significant financial support to primary and secondary schools, and technical colleges operated at the local level, assists private higher educational institutions, and operates the University of Wisconsin system.

- Primary and Secondary Schools. There were 424 school districts in the State for the 2012-13 school year, which administer the elementary and secondary schools within those districts. There were approximately 856,211 students attending public elementary and secondary schools in the 2012-13 school year. Elementary and secondary schools are operated by district boards, with supervision of the system provided by the Department of Public Instruction.
- Technical Colleges. The State is divided into 16 technical college districts. In the 2011-12 academic year, 362,619 full- and part-time students were enrolled in the technical college system. Enrollment numbers for the 2012-13 academic year are not yet available, but the projections of these enrollment numbers are approximately 350,000 full- and part-time students. The technical colleges are operated by district boards, with supervision of the system provided by the Technical College System Board.
- University of Wisconsin System. The University of Wisconsin System consists of its doctoral campus in Madison (the largest campus in the State), its doctoral campus in Milwaukee, 11 other four-year degree-granting institutions, 13 two-year colleges, and the University of Wisconsin Extension. The system's total enrollment in 2012-13 was 180,969 students.

Other agencies and boards concerned with the education function of the State include the Educational Communications Board (which operates the State public radio network, the State public television network, and the State educational television network), the State Historical Society, the Arts Board, and the Higher Educational Aids Board (which manages and oversees of the State's student financial aid system for residents attending institutions of higher education).

## Environmental Resources and Transportation

Two major State agencies, the Department of Transportation and the Department of Natural Resources, are concerned with the development or protection of the land, forest, water, air, and minerals of the State.

The State works with municipalities and industries to treat sewage or industrial wastes to retain the purity of State lakes and streams. Smokestack and automobile exhausts are monitored to prevent air pollution. Parks and forests have been established and are maintained both to preserve unusual phenomena of nature and to provide the public with recreational and educational opportunities. Private forest owners are given incentives to observe scientific conservation practices so that new growth may replace cut timber. Hunting and fishing limits are set, and hunters and fishermen licensed, to preserve the fish and wildlife from extinctive practices. Farming methods that preserve the quality and stability of the soil are encouraged.
Governmental activities for preserving and protecting the State's natural resources are largely the province of the Department of Natural Resources, but the Department of Agriculture, Trade and Consumer Protection is also actively involved.
The State has an elaborate system of highways. It consists of interstate highways financed from Federal and State funds and of State highways, county trunk highways, town roads, city and village streets, and park and forest roads. Closely connected with the highway building functions of the State government and the aid granted to local units for streets and highways are the objects for which these roads are builtthe motor vehicle and its occupants. While the State is concerned with the building and maintenance of an adequate number of roads of certain standards to meet the traffic demands, it is also concerned with the safety and convenience of the people who are using those roads. Over 5.9 million vehicles are currently registered.

The Department of Transportation also gives various forms of driver examination tests when driver licenses are issued or renewed to ensure drivers know the laws, are physically fit to drive, and have the required driving skills. Road building and motor vehicle regulation are also responsibilities of the Department of Transportation, which also has charge of the State's aeronautical activities, the administration of funds to assist mass transit, railroad preservation, and intermodal transportation planning.

## Human Relations and Resources

Various State agencies have responsibilities to maximize human growth and development, including health, living standards, safety, and working relationships with each other.
Public health covers the prevention and detection of disease, health education programs, assistance in hospital construction, maintenance of institutions for the care and treatment of the mentally handicapped,
the setting of standards of cleanliness of public facilities and safety in construction, and the maintenance of public health records.
Improving living standards for needy, aged, handicapped, and minors in need of assistance is also a goal of the State. Such health and welfare activities are primarily the work of the Department of Health Services, including the State's Badger Care Plus Program, which provides health insurance coverage for all children under the age of 19 (regardless of income) and low-income adults, and a prescription drug program for the elderly. With respect to the Patient Protection and Affordable Care Act, on November 16, 2012 the State notified the U.S. Department of Health and Human Services that the State will not build a state-based health insurance exchange and will defer to the federal government's insurance exchange.

The Board of Aging and Long Term Care makes recommendations on programs to benefit the aged and those individuals needing long term care services. The Department of Veterans Affairs operates additional assistance programs for military service veterans.

As a worker, the individual comes in contact with the State in many ways, mostly through the Department of Workforce Development:

- Minimum wages and maximum hours are set by law.
- State worker's compensation provides financial assistance if a worker is injured on the job.
- Unemployment compensation is provided to the worker if the worker's job is lost.
- Employment services are provided by the State (in partnership with the Federal Government) to help a worker find a job or to acquire the skills necessary for employment.
- Investigation of discrimination occurs if a worker suspects employment discrimination based on race, age, gender, creed, or handicap.
The State mediates or arbitrates labor disputes between workers and their employers, which is the task of the Employment Relations Commission. The State's agent in protecting and assisting the worker is the Department of Workforce Development, which is also currently responsible for the State's employment and training services.
The Department of Children and Families focuses exclusively on helping and protecting children and families within the State. It administers more than 30 services including, but not limited to, child welfare and the Wisconsin Works (W-2) program, which provides employment preparation services, case management, and cash assistance to eligible families.

To promote the general welfare of citizens and insure peaceable relations among them, the State seeks to protect citizens from lawless elements in society by maintaining those conditions of stability and order necessary for a well-functioning society. Law enforcement is largely a local matter, but the Department of Corrections is responsible for segregating convicted adult and juvenile criminals in its penal institutions and rehabilitating them for eventual return to society. The Department of Justice furnishes legal services to State agencies and provides technical assistance to local law enforcement agencies. The Office of the State Public Defender makes determinations of indigence and provides legal representation for specified defendants who are unable to afford a private attorney.

The State also provides an armed military force to protect the populace in times of State or national emergencies, natural or man-made, and to supplement the federal armed forces in time of war. These activities come under the jurisdiction of the Department of Military Affairs.

## General Executive

The administrative or staff functions that support the direct services provided to Wisconsin residents and local governments are included in this functional group. Although each operating agency may conduct some staff functions, some agencies perform staff functions almost exclusively.

- Department of Administration duties include budgeting, information technology, data processing, accounting, payroll, financial reporting, processing the receipt and disbursement of monies received or expended by the State, engineering, and facilities management and planning. The Department of Administration also administers the State’s Section 529 College Savings Plans. Further information about these Section 529 College Savings Plans can be found at www.edvest.com and www.tomorrowsscholar.com. These web sites, and the materials available on the web sites, are not incorporated into, nor are they a part of, this 2013 Annual Report.
- Office of State Employment Relations supervises State personnel practices.
- Government Accountability Board administers a code of ethics for State public officials, overseeing the election processes of the State, administering public funding of campaigns, monitoring candidate expenditures, and keeping election records.
- Department of Revenue collects the taxes imposed by Wisconsin Statutes, distributes that part of the revenue that is to be returned to the local units of government, calculates the equalized value of the property that has been assessed by local government, and serves as custodian of unclaimed property.
- Office of the State Treasurer participates in the promotion of the state's unclaimed property program administered by the Department of Revenue, and signs certain checks and other financial instruments.
- Department of Employee Trust Funds manages the State's public employee retirement system.
- Office of the Secretary of State keeps and authenticates various state records.
- State of Wisconsin Investment Board invests the assets of the Wisconsin Retirement System and various State funds, including by not limited to the State Investment Fund.


## Legislative

The legislative function provides for the operation of the Legislature, its committees, and service agencies.

## General Appropriations

The function of general appropriations is assigned those appropriations that do not fit easily into any of the other functions. Most general appropriations are for payments to local governments of taxes collected by the State but shared with local governments and for other payments intended to relieve local taxes.

The major portion of this reporting area relating to State operations is the funding of any planned adjustments to employee compensation, which is budgeted centrally but transferred to, and ultimately paid by, each agency.

## STATE OF WISCONSIN BUILDING COMMISSION

The Commission supervises all matters relating to the State's issuance of general obligations, revenue obligations, and operating notes. In addition, the Commission also oversees the planning, improvement, major maintenance, and renovation of State facilities.
Limitations in the Wisconsin Constitution severely restricted the issuance of direct State debt until 1969, when the Wisconsin Constitution was amended to authorize the State to borrow money. Chapter 18 of the Wisconsin Statutes delegates powers to the Commission and establishes the procedures for the issuance of debt.

The Commission is composed of eight members. The Governor serves as the chairperson. Each house of the Legislature appoints three members. One citizen member is appointed by the Governor and serves at the Governor's pleasure. State law provides for the two major political parties to be represented in the membership from each house, and one member appointed from each house must be a member of the

Legislative State Supported Program Study and Advisory Committee. The members act without liability except for misconduct.
DOA assists the Commission, with the Administrator of the Division of Facilities Development, with the concurrence of the Secretary of Administration, serving as the Secretary to the Building Commission. The Secretary of Administration, and both the head of the engineering function and the ranking architect in the dOA Division of State Facilities, serve as nonvoting advisory members. Employees of the DOA Division of Executive Budget and Finance, including the Capital Finance Director, serve as staff responsible for managing the State's various borrowing programs.

The Commission's office is located at the Administration Building, 7th Floor, 101 East Wilson Street, its mailing address is P.O. Box 7866, Madison, Wisconsin 53707-7866, and its telephone number is (608) 266-1855.

## STATE OBLIGATIONS

## General Obligations

The State, acting through the Commission, may issue general obligation bonds and notes or enter into loans that are secured by the State's full faith, credit, and taxing power. There is irrevocably appropriated, as a first charge upon all revenues of the State, a sum sufficient for the timely payment of State general obligations. As of December 15, 2013, the State had $\$ 8.028$ billion of outstanding general obligations.
The State has never defaulted in the punctual payment of principal or interest on any general obligation indebtedness and has never attempted to prevent or delay such required payments. The State has reserved no right to reduce or modify any terms with respect to security or source of payment of general obligation bonds or notes. See Part III of the 2013 Annual Report for additional information on general obligations.

## Operating Notes

The Commission may issue operating notes to fund operating expenses upon the request of the Department of Administration if it determines that a deficiency will occur in the funds of the State that will not permit the State to pay its operating expenses in a timely manner. The Governor and the Joint Finance Committee of the Legislature must also approve the request for issuance.
Operating notes may be issued in an amount not exceeding $10 \%$ of budgeted appropriations of general purpose and program revenues in the year in which operating notes are issued. Operating notes are not general obligations of the State and are not on parity with State general obligations. The General Fund may be pledged for the repayment of operating notes, and money of the General Fund may be impounded for future payment of principal and interest; however, any such repayment or impoundment must adhere to statutory requirements related to payment of the amounts due the Bond Security and Redemption Fund securing the repayment of State general obligation bonds. All payments and impoundments securing the operating notes are also subject to appropriation. Owners of the operating notes have a right to file suit against the State in accordance with procedures established in the Wisconsin Statutes.
As of December 15, 2013, the State had not issued operating notes in fiscal year 2013-14.

## Master Lease Program

The State, acting by and through the Department of Administration, has entered into a master lease for the purpose of acquiring property (and in limited situations, prepaid service contracts) for State agencies through installment payments. The State's obligation to make lease payments is subject to annual appropriation by the Legislature. The full faith and credit of the State are not pledged to the lease payments; the State is not obligated to levy or pledge any tax to pay the lease payments. The State's obligation to make the lease payments does not constitute debt for purposes of the Wisconsin constitutional debt limit, and there is no limit to the amount of such obligations that the State can incur. Although an effort is made to use the master lease program for all property acquired by the State through nonappropriation leases, it is possible that state agencies may separately incur such obligations through
other lease arrangements. Certificates of participation have been issued that evidence a proportionate interest in certain lease payments to be made by the State. As of December 15, 2013, the outstanding principal amount of the State's obligations under the master lease program was approximately $\$ 67$ million. See Part IV of the 2013 Annual Report for additional information on master lease certificates of participation.

## State Revenue Obligations

Subchapter II of Chapter 18 of the Wisconsin Statutes authorizes the State, acting through the Commission, to issue revenue obligations. Revenue obligations may be in one of the following forms:

- Enterprise obligations. Secured by a pledge of revenues or property derived solely from the operation of a program funded by the issuance of the revenue obligations.
- Special fund obligations. Secured by a pledge of revenues or property derived from any program or any pledge of revenues.

Any such program to be undertaken or obligations to be issued must be specifically authorized by the Legislature. The resulting obligations are not general obligations of the State.

Revenues pledged to the repayment of revenue obligations are deposited with a trustee for the obligations. These revenues are pledged to the owners of revenue obligations, who have a security interest on all such revenues until payment of the obligations has been made or provided for. Three such programs have been authorized and are currently outstanding:

- Transportation revenue bond program. This program finances a portion of the costs of the State highways and related transportation facilities. The obligations are secured by motor vehicle registration fees and other registration-related fees. The Commission has issued 31 series of bonds (which include refunding bond issues) and three series of commercial paper notes for this program, which were outstanding in the aggregate amount of $\$ 1.873$ billion as of December 15, 2013. See Part V of the 2013 Annual Report for additional information on transportation revenue obligations.
- Clean water fund program. This program makes loans to municipalities in the State for the construction or improvement of their water pollution control facilities. The Commission has issued 21 series of bonds for this program (including refunding bond issues), which were outstanding in the amount of $\$ 823$ million as of December 15, 2013. See Part VI of the 2013 Annual Report for additional information on clean water revenue bonds.
- Petroleum inspection fee revenue obligations program. This program funds environmental remediation claims submitted under the Petroleum Environmental Cleanup Fund Award Program. Obligations issued for this program are secured by petroleum inspection fees. The Commission has issued five series of bonds (including refunding bond issues) and two series of extendible municipal commercial paper for this program, which were outstanding in the aggregate amount of $\$ 164$ million as of December 15, 2013. See Part VII of the 2013 Annual Report for additional information on petroleum inspection fee revenue obligations.


## General Fund Annual Appropriation Bonds

The State has issued general fund annual appropriation bonds (1) to pay the State's unfunded accrued prior service (pension) liability and the State's unfunded accrued liability for sick leave conversion and (2) to finance the purchase of tobacco settlement revenues that the State previously sold to BTASC. See "State Budget; Tobacco Settlement Revenues". The general fund annual appropriation bonds are not a debt of the State, and the State's obligation to make debt service payments is subject to annual appropriation by the Legislature. The full faith and credit of the State are not pledged, and the State is not obligated to levy or pledge any tax, to make the debt service payments.

The State has issued six series of general fund annual appropriation bonds (including refunding bond issues) to pay the State's unfunded accrued prior service (pension) liability, determined as of January 1, 2003, and the State’s unfunded accrued liability for sick leave conversion, determined as of October 1, 2003. See "State Obligations; Prior Service Pension Liabilities and Other Post-Employment Benefits". The general fund annual appropriation bonds issued for this purpose were outstanding in the aggregate amount of $\$ 1.755$ billion as of December 15, 2013. With respect to the outstanding general fund annual appropriation bonds that are in the form of taxable floating rate notes, the State has hedged nearly all its variable-rate exposure by entering into interest rate exchange agreements (commonly called swap agreements).
The State has issued one series of general fund annual appropriation bonds to finance the purchase of tobacco settlement revenues that the State previously sold to bTASc. See "State Budget; Tobacco Settlement Revenues". The general fund annual appropriation bonds issued for this purpose were outstanding in the aggregate amount of $\$ 1.505$ billion as of December 15, 2013.
See Part VIII of the 2013 Annual Report for additional information on all general fund annual appropriation bonds.

## Independent Authorities

State law creates and grants to three independent special purpose authorities the power to issue bonds and notes. None of these entities is a department or agency of the State, and none can issue bonds or notes that are legal obligations of the State.

## Wisconsin Housing and Economic Development Authority

The Wisconsin Housing and Economic Development Authority (WHEDA) acts as a funding vehicle for the development of housing for low- and moderate-income families and economic development projects. WHEDA is also authorized to administer the State's agricultural production loan guaranty and interest subsidy program.
WHEDA may issue bonds and notes, which are to be general obligations of WHEDA (except for bonds for the housing rehabilitation loan program) unless WHEDA chooses to limit the obligation. The State is expressly not liable on WHEDA obligations. Repayment may be secured by capital reserve funds, which may be created for each bond issue in an amount that is appropriate for the type of projects being funded. Invasion of this reserve triggers a moral obligation pledge on the part of the State and prevents further WHEDA borrowing until the reserve is replenished. In the event a capital reserve fund is not established for a particular bond issue, the moral obligation pledge would not be applicable. As of June 30, 2013, WHEDA has borrowing authority of approximately $\$ 600$ million for programs secured by the capital reserve fund, excluding debt issued to refund other debt, the current outstanding balance for programs secured by the capital reserve fund is approximately $\$ 426$ million, and in aggregate, WHEDA has $\$ 1.708$ billion in outstanding notes and bonds. WHEDA has borrowing authority for several specific programs:

- Programs secured by capital reserve fund. Borrowing authority of $\$ 600$ million, excluding debt issued to refund other debt, of which $\$ 375$ million of borrowing authority was available on November 30, 2013.
- Housing rehabilitation programs. Borrowing authority of $\$ 100$ million, of which $\$ 100$ million of borrowing authority was available on November 30, 2013.
- Single-family home ownership mortgage loan program. WHEDA has issued $\$ 7.527$ billion in such bonds as of November 30, 2013. In the one-year period ending November 30, 2013, no single-family issues were sold.
- Residential facilities for the elderly and chronically disabled. Borrowing authority of \$99 million, and as of November 30, 2013, WHEDA had sold three bond issues totaling $\$ 5$ million.
- Economic development and agriculture loans. Current borrowing authority of $\$ 167$ million. From current and previous borrowing authority, as of November 30, 2013, WHEDA had sold 145 series of bonds for economic development and agriculture totaling $\$ 125$ million, that are not general obligations of WHEDA, and 56 series of bonds, totaling $\$ 93$ million that are general obligations of WHEDA.
- General programs not secured by capital reserve fund. Approximately $\$ 6.6$ million of obligations issued for this purpose remain outstanding as of November 30, 2013.

WHEDA is directed by a twelve-member board comprising the Secretary of Administration, the chief executive officer of the Wisconsin Economic Development Corporation, two representatives to the Assembly and two State Senators who are appointed in the same manner as the members of standing committees in their respective houses and equally represent the two major political parties, and six public members serving staggered terms, nominated by the Governor and confirmed by the Senate. Financial reports may be obtained from the Wisconsin Housing and Economic Development Authority, P.O. Box 1728, Madison, WI 53701. The telephone number is (608) 266-7884, the e-mail address is info@wheda.com, and the web site address is www.wheda.com.

## Wisconsin Health and Educational Facilities Authority

The Wisconsin Health and Educational Facilities Authority (WHEFA) provides revenue bond financing for nonprofit organizations. It may finance any qualifying capital project and may refinance any qualifying outstanding indebtedness. As of June 30, 2013, WHEFA had outstanding 259 issues totaling approximately $\$ 9.299$ billion. All bonds are limited obligations of WHEFA, payable only from revenues specified in the documents pertaining to each bond financing and are not State debt. There is no capital reserve fund or authorization for a moral obligation pledge. An annual program and financial report to the Legislature and the Governor is required. The State Auditor is empowered to investigate WHEFA's financial affairs and prescribe methods of accounting. The governance of WHEFA is by a seven-member, staggered-term board nominated by the Governor and confirmed by the Senate. The Governor annually appoints the chairperson. Financial reports may be obtained from Wisconsin Health and Educational Facilities Authority, 18000 West Sarah Lane, Suite 300, Brookfield, WI 53045-5841. The telephone number is (262) 792-0466, the e-mail address is info@whefa.com, and the web site address is www.whefa.com.

## University of Wisconsin Hospitals and Clinics Authority

The University of Wisconsin Hospitals and Clinics Authority (UWHCA) operates the University of Wisconsin hospital and a number of clinics. It provides instruction for medical and other health related professions, students, and sponsors. It also supports medical research and assists health care programs and personnel throughout the State. As of June 30, 2013, UWHCA had outstanding long-term debt outstanding totaling approximately $\$ 469$ million.
UWHCA may issue bonds and notes payable solely from the funds pledged in the bond resolution or any trust indenture or mortgage or deed of trust that secures the obligations. The State is not liable for the payment of principal or interest on the debt, nor is it liable for the performance of any pledge, mortgage, obligation, or agreement entered into by UWHCA.

UWHCA is directed by an eighteen-member board that consists of the Secretary of Administration (or a designee), the Chancellor of the University of Wisconsin-Madison (UW), a faculty member of the UW health professions school (other than the Medical School) appointed by the Uw Chancellor, a chairperson of a department of the Medical School appointed by the UW Chancellor, the dean of the Medical School, the UW Chancellor, three members appointed by the Board of Regents, the co-chairs of the Legislature's joint committee on finance (or their designees), and six members serving five-year terms nominated by the Governor and confirmed by the Senate. Financial reports can be obtained from the University of Wisconsin Hospitals and Clinics Authority, Room H5/803, 600 Highland Avenue, Madison, WI 537928360. The telephone number is (608) 263-8025.

## Local Districts

The Legislature has authorized the creation of the following types of local districts, which may be created by one or more local units of government:

- Local exposition district. This type of district is authorized to issue bonds for costs related to an exposition center. If the Secretary of Administration determines that certain conditions are met, the State may have a moral obligation to appropriate moneys to make up deficiencies in the district's debt service reserve fund that secure up to $\$ 200$ million principal amount of bonds in the event that project revenues and tax revenues received by the district are inadequate to pay debt service on the bonds. To date, one such district has been created (the Wisconsin Center District).
- Local professional baseball park district. The territory of this type of district consists of each county with a population of more than 600,000 and all contiguous counties. A district is authorized to issue bonds for costs related to a baseball park. If the Secretary of Administration determines that certain conditions are met, the State may have a moral obligation to appropriate moneys to make up deficiencies in the district's reserve funds that secure up to $\$ 160$ million principal amount of bonds in the event the project revenues and tax revenues received by the district are inadequate to pay debt service. To date, one such district has been created (the Southeast Wisconsin Professional Baseball Park District).
- Local professional football park district. The territory of this type of district consists of any county with a population of more than 150,000 that includes the principal site of a stadium that is the home of a professional football team. A district is authorized to issue revenue bonds for costs related to a football park. If the Secretary of Administration determines that certain conditions are met, the State may have a moral obligation to appropriate moneys to make up deficiencies in the district's reserve funds that secure up to $\$ 160$ million principal amount of bonds in the event the project revenues and tax revenues received by the district are inadequate to pay debt service. To date, one such district has been created (the Green Bay-Brown County Professional Football Stadium District).


## Moral Obligations

In certain situations where the State does not have a legal obligation to make a payment, the Legislature has recognized a moral obligation to make an appropriation for the payment and has expressed its expectation and aspiration that, if ever called upon to do so, it would. The following items describe these situations and the amount of outstanding obligations that are subject to the State's moral obligation:

- Payments to reserve funds securing certain obligations of WHEDA. As of June 30, 2013 there were twelve issues outstanding in the aggregate amount of $\$ 426$ million that carry a moral obligation of the State.


## Name of WHEDA Issue Housing Revenue Bonds

1998 Series A, B \& C<br>2002 Series A-I<br>2003 Series A-E<br>2005 Series A-F<br>2006 Series A-D<br>2007 Series A-G<br>2008 Series A-G<br>2009 Series A<br>2010 Series A-B<br>2012 Series A-B<br>2012 Series C<br>2013 Series A-C Total

Maturity Date
$11 / 1 / 2032$
$5 / 1 / 2034$
$5 / 1 / 2044$
$11 / 1 / 2045$
$5 / 1 / 2037$
$5 / 1 / 2042$
$11 / 1 / 2034$
$5 / 1 / 2042$
$5 / 1 / 2043$
$5 / 1 / 2055$
$5 / 1 / 2044$
$5 / 1 / 2045$

Principal Issued


Outstanding Balance

| $\$ 39,895,000$ | $\$ 8,270,000$ |
| ---: | ---: |
| $169,160,000$ | $21,060,000$ |
| $41,975,000$ | $31,305,000$ |
| $179,535,000$ | $143,510,000$ |
| $28,580,000$ | $23,980,000$ |
| $42,570,000$ | $32,150,000$ |
| $56,155,000$ | $27,800,000$ |
| $14,045,000$ | $8,995,000$ |
| $42,775,000$ | $37,155,000$ |
| $53,540,000$ | $53,540,000$ |
| $16,670,000$ | $16,670,000$ |
| $21,270,000$ | $21,270,000$ |
|  | $\$ 425,665,000$ |

- Payments of debt service on petroleum inspection fee revenue obligations. In its legislation authorizing the issuance of the petroleum inspection fee revenue obligations, the Legislature, recognizing a moral obligation to do so, expressed its expectation that, if the Legislature were to reduce the rate of the petroleum inspection fee (which has happened) and if the petroleum inspection fee were insufficient to pay debt service on the petroleum inspection fee revenue obligations when due (which has not happened), then the Legislature would make an appropriation from the general fund sufficient to pay such debt service. The petroleum inspection fee revenue obligations are currently outstanding in the principal amount of \$164 million.
- Payments to reserve funds securing certain obligations of different types of local districts, subject to the Secretary of Administration's determination that certain conditions have been met. Currently there is one issue from a local exposition district (the Wisconsin Center District) that is outstanding in the amount of $\$ 123$ million that carries a moral obligation of the State. Two other local districts (the Southeast Wisconsin Professional Baseball Park District and the Green Bay-Brown County Professional Football Stadium District) each have authority to issue $\$ 160$ million of revenue obligations that, subject to the Secretary of Administration's determination that certain conditions have been met, could carry a moral obligation of the State. Both districts have issued revenue obligations, but those obligations do not carry the moral obligation of the State.
- Payments to reserve funds securing obligations issued by certain redevelopment authorities, subject to the Secretary of Administration’s determination that certain conditions have been met. Currently there are three issues by a redevelopment authority (the Redevelopment Authority of the City of Milwaukee) for the Milwaukee Public Schools Neighborhood Schools Initiative that are outstanding in the total amount of $\$ 87$ million that carry a moral obligation of the State.
- Payments required to be made by municipalities on loans from the Clean Water Fund Program, if so designated by the State. Currently no Clean Water Fund Program loan carries a moral obligation of the State.


## Employee Pension Funds

The State is part of the Wisconsin Retirement System (WRS), which is a hybrid pension plan with separate individual accounts maintained for all participants. Market-related risks are generally mitigated via (1)
regular changes in active employee contributions based on actuarial costs and (2) adjustment of benefits based on investment performance. A further description of the WRS and identification of the State's obligation follows; this is supplemented with additional statistical material in Tables II-18 through II-23.

The State's pension obligations are defined by formulas that establish monthly retirement benefits as a function of annual compensation and years of service. The State's current contributions to meet these pension obligations are established first by a yearly actuarial determination of the value of the retirement benefits that have accrued to State employees and will have to be paid out in the future. The actuarial method used to determine the size of the contributions is known as "Frozen Initial Liability" for prior service liability and "Entry Age Normal" for current contributions. Actuarial assumptions that have been adopted in application of this method are shown in Tables II-24, II-25, and II-26.

The Department of Employee Trust Funds administers the pension programs of both the State and local governments, and the State of Wisconsin Investment Board is responsible for investment of all the funds. Although the State provides pension and investment management staff for its own and local government employees, the State has no financial obligation for payment of any local government contribution.

WRS covers all full-time employees of the State. The total retirement contribution consists of a member (employee) contribution and an employer contribution, and pursuant to provisions of 2011 Wisconsin Act 10, an employer cannot fund any of the member's required contribution. As of December 11, 2013, employee and employer contributions for calendar year 2013 are set at the following rates:

## WISCONSIN RETIREMENT SYSTEM STATE EMPLOYER CONTRIBUTION RATES ${ }^{(\mathbf{a})}$

| Employee Classification | Employee | Employer |
| :--- | :---: | :---: | :---: |
| General employees (including teachers) | Required | Required |

## Source: Department of Employee Trust Funds

The contributions are actuarially determined each year by an independent actuarial firm. In addition, the State is also charged $3.9 \%$ of its protective payroll for special duty disability coverage. Prior to the enactment of 2011 Wisconsin Act 10, employers were permitted to fund all, or some of, the member's required contribution. With the enactment of 2011 Wisconsin Act 10, the total retirement contribution must be split equally between the employee required contribution and the employer required contribution (except in certain circumstances).

Other changes to WRS as the result of 2011 Wisconsin Act 10 included the following; however, certain provisions of 2011 Wisconsin Act 10 are currently the subject of matters being addressed in the courts:

- The employee required contribution for protective occupations with Social Security and for protective occupations without Social Security is the same as for general employees. The employer required contribution for these groups is the difference between the total required contribution and the employee required contribution.
- The benefit adjustment contribution was eliminated.
- All new participants after July 1, 2011 were subjected to a five-year vesting requirement. Participants terminating before fully vesting are not eligible for a retirement benefit but can receive a separation benefit of member contributions and interest.
- The work requirement to be eligible to participate in the WRS was increased from 33\%, to $67 \%$, of full-time employment.
- Employee required contributions may not be paid by the employer on behalf of the employee.
- The formula multiplier for State executives, judges, and elected officials was reduced from $3.0 \%$ to $1.6 \%$.

Monthly benefits upon retirement at normal retirement age ( 65 for general employees, 62 for elected officials and certain other state positions, and 55 for protective occupation participants) are computed on a formula basis (the formula varies by the particular class of participation). Some inactive members and a small number of currently active employees may have benefits computed on some other basis when they apply for benefits.

Annual adjustments are also made to annuities from the WRS based on investment performance. In calendar years 2009, 2010, 2011, 2012, and 2013 retirees in the WRS's Core Retirement Trust experienced reductions of $2.1 \%, 1.3 \%, 1.2 \%, 7.0 \%$, and $9.6 \%$, respectively, to their monthly annuity amounts. While these were the first negative adjustments for the Core Retirement Trust since the WRS was created, retirees in the Variable Retirement Investment Trust see annual adjustments, sometimes negative, that reflect changing market value on a year-by-year basis.

Contributions into the WRS are invested by the State of Wisconsin Investment Board, as provided by law, and are maintained in two separate funds: the Core Retirement Investment Trust and the Variable Retirement Investment Trust. Investments are recorded pursuant to the Wisconsin Statutes as follows:

- The assets of the Core Retirement Trust are carried by a hybrid method providing for the amortization of capital gains and losses as well as deferred items over a five-year period.
- The Variable Retirement Investment Trust assets are recorded at market value with all market adjustments included in current operations.
Except for certain protective occupation employees and a few other minor exceptions, employees under the WRS are also covered by Social Security.
Various reports and information relating to WRS and the Department of Employee Trust Funds, including the Comprehensive Annual Financial Report for the year ended December 31, 2012 for the Department of Employee Trust Funds (including WRS and other benefit plans and trust funds) are available from the State of Wisconsin Department of Employee Trust Funds publications web site at: etf.wi.gov/publications.htm). This web site, and the materials available on this web site, are not incorporated into, nor are they a part of, this 2013 Annual Report.
Table II-18 provides comparative actuarial balance sheets for the most recent reporting periods. The unfunded accrued liability presented is solely the responsibility of local governments and is not an obligation of the State.


## Prior Service Pension Liabilities and Other Post-Employment Benefits.

## Pension Liabilities in Accompanying Financial Statements

Liabilities of WRS are reported in the following tables. While WRS covers most public employers and employees in the State, including local governments, the State and its participants account for $28 \%$ of the all participants in the system. WRS tracks unfunded prior service liabilities in separate accounts for each employer. The unfunded prior service liabilities reported in the financial statements for WRS are entirely attributable to other units of government and not to the State of Wisconsin.
Pension liabilities are calculated using the "Entry Age Normal with Frozen Initial Liability" actuarial cost method. Under this method, actuarial gains and losses are treated as future costs in the normal cost calculation and do not affect the past service liability. Investment losses, such as those experienced in 2008, do not create an unfunded liability but do place upward pressure on future contribution rates.

## Pension and Sick Leave Conversion Benefits

Prior to the year 2004, the State recognized for accounting and disclosure purposes an unfunded prior service liability for the State's account within WRS. The State also recognized for accounting and disclosure purposes an unfunded prior service liability for sick leave conversion, which permits employees, at retirement, to use the value of unused sick leave to pay for health insurance premiums. Proceeds from the State's issuance of General Fund Annual Appropriation Bonds in calendar year 2003 fully funded both of these prior service liabilities, and the State currently has no prior service liabilities associated with these benefits.

## Implied Subsidy of Group Health Insurance—January 1, 2011 Actuarial Valuation

In May 2012, the State received a report containing the results of an actuarial valuation (as of January 1, 2011) of the State of Wisconsin Retiree Health Program. The report shows a total unfunded liability for other post-employment benefits of $\$ 953$ million, which results from an implicit rate subsidy (previously referred to as implied subsidy of group health insurance). The liability for this implicit rate subsidy is up from the $\$ 832$ million amount reported in May 2010 (as of January 1, 2009). Beginning January 1, 2012, prescription drug coverage for Medicare eligible retirees enrolled in the State group health insurance program is provided through a self-funded Medicare Part D Employer Group Waiver Plan, including a Medicare wrap. As a result, the State no longer receives the Retiree Drug Subsidy, and there is no longer a liability for any Medicare Part D subsidy.

## Implied Subsidy of Retiree Life Insurance Program

A Retiree Life Insurance Program may also have an implied rate subsidy. The State provides postretirement life insurance coverage to retired plan participants over the age of 65 at no cost to the employee. An actuarial valuation of this plan as of January 1, 2012 calculated an unfunded liability of approximately $\$ 146$ million.

Table II-18
WISCONSIN RETIREMENT SYSTEM ACTUARIAL STATEMENT OF ASSETS AND LIABILITIES

## December 31, 2011 (Unaudited) (Amounts in Millions)

|  | 12/31/2012 | 12/31/2011 | Increase <br> (Decrease) |
| :---: | :---: | :---: | :---: |
| Assets and Employer Obligations: |  |  |  |
| Net Assets |  |  |  |
| Cash, Investments \& Receivables |  |  |  |
| Less: Payables \& Suspense Items |  |  |  |
| Core Division | \$72,844.6 | \$73,738.7 | \$ (894.1) |
| Variable Division. | 5,768.4 | 5,201.3 | 567.1 |
| Totals ....................................................... | 78,613.0 | 78,940.0 | (327.0) |
| Obligations of Employers |  |  |  |
| Unfunded Accrued Liability............................. | 69.7 | 99.3 | (29.6) |
| TOTAL ASSETS ................................................ | \$78,682.7 | \$79,039.3 | \$ (356.6) |
| Reserves and Surplus: |  |  |  |
| Reserves |  |  |  |
| Actuarial Present Value of Projected |  |  |  |
| Benefits Payable to Terminated Vested |  |  |  |
| Participants and Active Members: |  |  |  |
| Member Normal Contributions ........................ | \$14,259.7 | \$14,294.9 | \$ (35.2) |
| Member Additional Contributions................ | 136.5 | 139.5 | (3.0) |
| Employer Contributions ............................. | 20,231.0 | 20,995.5 | (764.5) |
| Total Contributions.................................... | \$34,627.2 | \$35,429.9 | \$ (802.7) |
| Actuarial Present Value of Projected |  |  |  |
| Benefits Payable to Current Retirees |  |  |  |
| And Beneficiaries: |  |  |  |
| Core Annuities.......................................... | \$41,852.4 | \$42,078.3 | \$ (225.9) |
| Variable Annuities. | 3,169.6 | 3,462.9 | (293.3) |
| TOTAL ANNUITIES................................ | 45,022.0 | 45,541.2 | (519.2) |
| TOTAL RESERVES .................................. | \$79,649.2 | \$80,971.1 | \$ (1,321.9) |
| Surplus |  |  |  |
| Core Annuity Reserve Surplus .......................... | \$ (1,260.8) | \$ (1,666.8) | \$ 406.0 |
| Variable Annuity Reserve Surplus .................... | 294.3 | ( 265.0) | 559.3 |
| TOTAL SURPLUS ................................... | (966.5) | $(1,931.8)$ | 965.3 |
| TOTAL RESERVES AND SURPLUS .................. | \$ 78,682.7 | \$ 79,039.3 | \$ (356.6) |

## Source: Department of Employee Trust Funds

## Notes to Wisconsin Retirement System

All eligible State of Wisconsin employees participate in the Wisconsin Retirement System (System), a costsharing multiple-employer public employee retirement system (PERS). The payroll for State employees covered by the system for the year ended December 31, 2012 was $\$ 3.89$ billion, which includes various public authorities in the State.

Effective June 29, 2011, all permanent employees expected to work over 1,200 hours a year (880 hours a year for teachers) are eligible to participate in the System. General category and Executive/Elected employees are required by statute to contribute one-half of the actuarially determined contribution (7.00\% and $7.75 \%$ of their salary, respectively, for calendar year 2014. Employers may not make these contributions to the plan on behalf of the employees. Protective occupation employees are required to contribute the same percentage of their salaries as General category employees. Employers are required to contribute the remaining amounts necessary to pay the projected cost of future benefits. The total required contribution for the year ended December 31, 2012 was $\$ 477$ million, which consisted of $\$ 247$ million or $6.4 \%$ of payroll from the employer and $\$ 230$ million or $5.9 \%$ of payroll from employees.

Employees who retire at or after age 65 (55 for protective occupation employees) are entitled to receive a retirement benefit. The benefit is calculated as 1.6\% ( $2.0 \%$ for Executives, Elected Officials, and Protective Occupations with social security and $2.5 \%$ for protective occupations without social security) of final average earnings for each year of creditable service after December 31, 1999. Service earned before January 1, 2000 accrues benefits at a rate of $1.765 \%$ (2.165\% for Executive/Elected Officials, and Protective Occupations with social security and $2.665 \%$ for protective occupations without social security). The benefit multiplier is reduced to $1.6 \%$ for service earned after June 29, 2011 for Executive/Elected Officials. Final Average Earnings is the average of the employee's three highest years' earnings. Employees may retire at age 55 ( 50 for protective occupation employees) and receive reduced benefits. For employees joining the system after June 29, 2011, five years of service are required to be eligible for a retirement benefit. Employees terminating covered employment before becoming eligible for a retirement benefit may withdraw their contributions and forfeit all rights to any subsequent benefit. The System also provides death and disability benefits for employees.

Eligibility for and the amount of all benefits are determined under Chapter 40 of the Wisconsin Statutes.
The System utilizes the "Entry Age Normal with Frozen Initial Liability" actuarial method in establishing employer contribution rates. Under this method, the Unfunded Accrued Actuarial Liability is affected only by the monthly amortization payments, compound interest, the added liability created by new employer units, and any added liabilities caused by changes in benefit provisions. All actuarial gains or losses arising from the difference between actual and assumed experience are reflected in the determination of the normal cost. The unfunded accrued actuarial liability is being amortized over a 40-year period beginning January 1, 1990. However, periodically, the Employee Trust Funds Board has reviewed and, when appropriate, adjusted the actuarial assumptions used to determine this liability. Changes in the assumptions affect the unfunded accrued actuarial liability, and the resulting actuarial gains or losses are credited or charged to employer's unfunded liability accounts. The State of Wisconsin, as of December 31, 2012, had no unfunded liability. The total system unfunded liability of $\$ 70$ million, as of December 31, 2012, is attributable to local governments.

Ten-year historical trend information showing the System's progress in accumulating sufficient assets to pay benefits when due is presented in the System's December 31, 2012 Comprehensive Annual Financial Report.

The preceding provides a comparative actuarial balance sheet for the most recent reporting periods.

Table II-19

## WISCONSIN RETIREMENT SYSTEM <br> FUNDING RATIO <br> (Amounts in Thousands)

| Year | A <br> Net Real Assets | B <br> Unfunded <br> Actuarial <br> Liability | C <br> Reserve Requirement $(\mathrm{A}+\mathrm{B})$ | D <br> Funding Ratio $(\mathrm{A} \div \mathrm{C})$ |
| :---: | :---: | :---: | :---: | :---: |
| 2002. | \$57,861,900 | \$1,756,900 | \$59,618,800 | 97.1 |
| 2003. | 62,685,300 | 526,400 | 63,211,700 | 99.2 |
| 2004. | 66,209,400 | 412,900 | 66,622,300 | 99.4 |
| 2005. | 68,615,100 | 372,500 | 68,987,500 | 99.5 |
| 2006. | 73,415,300 | 320,500 | 73,735,800 | 99.6 |
| 2007. | 79,791,900 | 287,800 | 80,079,700 | 99.6 |
| 2008. | 77,159,400 | 252,600 | 77,412,000 | 99.7 |
| 2009. | 78,911,300 | 193,300 | 79,104,600 | 99.8 |
| 2010. | 80,626,900 | 131,900 | 80,758,800 | 99.8 |
| 2011. | 78,940,000 | 99,300 | 79,039,300 | 99.9 |
| 2012............................... | 78,613,000 | 69,700 | 78,682,700 | 99.9 |

Source: Department of Employee Trust Funds

Table II-20

WISCONSIN RETIREMENT SYSTEM COVERED EMPLOYEES

| Year | Active State | Active Local | Retired |
| :---: | :---: | :---: | :---: |
| 2002. | 71,222 | 195,128 | 116,289 |
| 2003. | 71,031 | 194,119 | 121,582 |
| 2004. | 70,933 | 193,667 | 126,211 |
| 2005. | 70,006 | 193,116 | 131,674 |
| 2006. | 70,366 | 192,490 | 137,117 |
| 2007. | 71,162 | 192,219 | 142,906 |
| 2008. | 72,165 | 193,556 | 144,033 |
| 2009. | 72,415 | 194,878 | 150,671 |
| 2010. | 72,740 | 193,889 | 155,775 |
| 2011. | 70,391 | 186,863 | 167,453 |
| 2012..................................... | 72,269 | 184,564 | 173,655 |

## Source: Department of Employee Trust Funds

Table II-21

## WISCONSIN RETIREMENT SYSTEM REQUIRED CONTRIBUTIONS BY SOURCE ${ }^{(a)}$ <br> (Amounts in Thousands)

| Year | State |  | Local |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Employee | Employer | Employee | Employer | Employee | Employer |
| 2002. | \$ 763 | \$315,782 | \$ 3,679 | \$ 733,748 | \$ 4,442 | \$1,049,530 |
| 2003. | 860 | 304,740 | 3,871 | 758,829 | 4,731 | 1,063,569 |
| 2004. | 937 | 324,297 | 4,106 | 784,860 | 5,043 | 1,109,156 |
| 2005. | 1,038 | 344,760 | 4,339 | 829,156 | 5,377 | 1,173,916 |
| 2006. | 1,169 | 368,020 | 4,606 | 863,256 | 5,775 | 1,231,276 |
| 2007. | 1,622 | 393,386 | 4,934 | 902,112 | 6,556 | 1,295,498 |
| 2008. | 1,748 | 421,936 | 5,217 | 937,406 | 6,965 | 1,359,342 |
| 2009. | 1,248 | 415,600 | 6,703 | 950,177 | 7,951 | 1,365,777 |
| 2010. | 3,602 | 444,538 | 8,099 | 1,006,560 | 11,701 | 1,451,098 |
| 2011. | 62,391 | 347,477 | 101,703 | 878,753 | 164,094 | 1,226,230 |
| 2012 .................. | 213,447 | 263,731 | 398,207 | 697,435 | 611,654 | 961,166 |

(a) Employer contributions include employer pick-up, if any, of employee contributions. Contributions for 2011 reflect provisions of 2011 Wisconsin Act 10.

## Source: Department of Employee Trust Funds

Table II-22
WISCONSIN RETIREMENT SYSTEM
REVENUES BY TYPE
(Amounts in Thousands)

| Year | Contributions |  |  | Investment Income | Supplemental | Misc. | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Required <br> Employee | Required Employer ${ }^{(a)}$ | Additional Employee |  |  |  |  |
| 2002 | \$513,038 | \$ 910,181 | \$ 13,593 | \$ (5,880,598) | \$3,873 | \$ 184 | \$ (4,439,279) |
| 2003 | 564,754 | 1,737,816 | 6,329 | 12,043,429 | 3,301 | 3,563 | 14,359,192 |
| 2004 | 605,184 | 645,476 | 18,236 | 7,512,872 | 3,082 | 191 | 8,785,131 |
| 2005 | 623,250 | 603,012 | 17,468 | 5,492,548 | 3,039 | 173 | 6,739,490 |
| 2006 | 614,726 | 653,849 | 16,891 | 10,962,280 | 1,764 | 127 | 12,249,637 |
| 2007 | 688,044 | 646,615 | 18,462 | 6,495,914 | 1,422 | 401 | 7,850,858 |
| 2008 | 722,534 | 684,731 | 14,139 | $(22,744,110)$ | 1,160 | 1,618 | $(21,319,928)$ |
| 2009 | 728,181 | 705,257 | 9,249 | 13,024,986 | 912 | 205 | 14,468,790 |
| 2010 | 776,120 | 743,406 | 11,870 | 8,317,435 | 743 | 247 | 9,849,821 |
| 2011 | 783,609 | 781,064 | 14,760 | 699,546 | 602 | 1,897 | 2,281,478 |
| 2012 | 746,678 | 799,349 | 10,473 | 9,858,710 | 470 | 208 | 11,415,888 |

(a) The amount in the year 2003 reflects payment made by the State from proceeds of obligations issued to fund the State's unfunded accrued prior service liability, as of January 1, 2003. Employer contributions include current service and, for employers other than the State, amounts required to reduce their respective unfunded accrued liability over a 40-year amortization period beginning in the year 1990.

## Source: Department of Employee Trust Funds

Table II-23

## WISCONSIN RETIREMENT SYSTEM BENEFIT EXPENDITURES BY TYPE ${ }^{(\mathrm{a})}$ (Amounts in Thousands)

| Year | Separations | Death | Annuities | Supplemental ${ }^{(\mathbf{b})}$ | Misc. | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2002 .. | \$38,470 | \$27,551 | \$2,603,193 | \$3,873 | \$18,667 | \$2,691,754 |
| 2003 .............. | 28,847 | 32,725 | 2,627,877 | 3,301 | 16,392 | 2,729,142 |
| 2004 ....... | 24,967 | 28,028 | 2,797,263 | 3,082 | 13,496 | 2,866,836 |
| $2005 .$. | 25,221 | 26,633 | 3,041,029 | 3,039 | 17,859 | 3,113,781 |
| 2006 ..... | 25,072 | 37,507 | 3,195,279 | 1,764 | 16,316 | 3,275,938 |
| 2007 ....... | 24,172 | 36,874 | 3,480,104 | 1.422 | 17,689 | 3,560,261 |
| 2008 ... | 27,375 | 28,802 | 3,793,740 | 1,160 | 17,970 | 3,869,047 |
| 2009. | 24,800 | 23.456 | 3,758,389 | 912 | 36,543 | 3,843,300 |
| 2010 ... | 26,415 | 29,124 | 3,846,305 | 743 | 17,603 | 3,920,190 |
| 2011. | 28,006 | 33,129 | 4,103,321 | 601 | 18,620 | 4,183,677 |
| 2011........... | 26,563 | 24,800 | 4,182,881 | 470 | 21,542 | 4,256,256 |

(a) Amounts include payments from employee additional contributions.
(b) Supplemental benefits were granted to certain employees by the Legislature in 1974. These benefits are paid out of the State General Fund.

Source: Department of Employee Trust Funds

## ACTUARIAL ASSUMPTIONS

Tables II-24, II-25, and II-26 set forth the actuarial assumptions that will be applied in the determination of contribution levels required for the funding of the WRS effective January 1, 2010.

Table II-24
WISCONSIN RETIREMENT SYSTEM SEPARATION BEFORE AGE AND SERVICE RETIREMENT

|  <br> Service | Select and Ultimate Withdrawal <br> \% of Active Participants Terminating |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Protective |  | Public Schools |  | University |  | Executive <br> \&Elected | Others |  |
|  | With Soc. | Without Soc. Sec. | Males | Females | Males | Females |  | Males | Females |
|  | $\underline{\text { Sec. }}$ |  |  |  |  |  |  |  |  |
| 0 | 15.0\% | 4.0\% | 17.7\% | 15.0\% | 18.3\% | 22.0\% | 20.0\% | 17.5\% | 19.5\% |
| 1 | 7.0 | 3.5 | 11.4 | 10.5 | 15.0 | 15.0 | 14.0 | 13.0 | 13.5 |
| 2 | 4.3 | 2.1 | 7.3 | 7.1 | 11.3 | 12.5 | 14.0 | 8.5 | 10.0 |
| 3 | 3.8 | 1.3 | 5.2 | 5.5 | 9.6 | 10.0 | 10.0 | 6.8 | 8.0 |
| 4 | 3.4 | 1.2 | 3.9 | 4.6 | 8.5 | 9.5 | 10.0 | 6.0 | 7.4 |
| 10 \& over |  |  |  |  |  |  |  |  |  |
| 25 | 1.7 | 0.7 | 1.8 | 2.2 | 3.2 | 5.0 | 6.0 | 2.5 | 3.8 |
| 30 | 1.6 | 0.7 | 1.4 | 1.9 | 3.2 | 4.5 | 5.1 | 2.5 | 3.3 |
| 35 | 1.4 | 0.7 | 1.2 | 1.4 | 3.1 | 4.0 | 4.2 | 2.1 | 2.8 |
| 40 | 1.2 | 0.6 | 1.1 | 1.1 | 2.7 | 3.4 | 3.7 | 1.6 | 2.2 |
| 45 | 1.1 | 0.6 | 1.0 | 0.9 | 2.1 | 2.6 | 3.3 | 1.3 | 1.8 |
| 50 | 1.0 | 0.5 | 1.0 | 0.9 | 1.6 | 1.8 | 3.1 | 1.1 | 1.6 |
| 55 | 1.0 | 0.5 | 1.0 | 0.9 | 1.4 | 1.5 | 3.0 | 1.1 | 1.5 |
| 60 | 1.0 | 0.5 | 1.0 | 0.9 | 1.4 | 1.5 | 3.0 | 1.1 | 1.5 |

Disability Rates
\% of Active Participants Becoming Disabled

| Age | Protective |  | Public Schools |  | University |  | Others |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | With Soc. Sec. | Without <br> Soc. Sec. | Males | Females | Males | Females | Males | Females |
| $20 . . . . . . . . . . . . . . . . . . ~$ | 0.01\% | 0.04\% | 0.01\% | 0.01\% | 0.01\% | 0.01\% | 0.01\% | 0.01\% |
| $25 . . . . . . . . . . . . . . .$. | 0.01 | 0.04 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 |
| 30 .................. | 0.01 | 0.04 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.03 |
| $35 . . . . . . . . . . . . . . . . . ~$ | 0.02 | 0.04 | 0.01 | 0.01 | 0.01 | 0.03 | 0.01 | 0.04 |
| 40 .................. | 0.03 | 0.07 | 0.02 | 0.02 | 0.01 | 0.04 | 0.04 | 0.05 |
| $45 . . . . . . . . . . . . . . . . . ~$ | 0.04 | 0.13 | 0.04 | 0.06 | 0.02 | 0.04 | 0.07 | 0.07 |
| 50 .................. | 0.08 | 0.74 | 0.11 | 0.12 | 0.04 | 0.07 | 0.15 | 0.11 |
| 55.................. | 1.21 | 0.54 | 0.21 | 0.17 | 0.11 | 0.10 | 0.29 | 0.20 |
| 60 .................. | 2.04 | 0.16 | 0.34 | 0.25 | 0.14 | 0.15 | 0.51 | 0.29 |

[^2]Table II-25
WISCONSIN RETIREMENT SYSTEM
RETIREMENT PATTERNS

Rates of Retirement for Those Eligible to Retire
(Normal Retirement Pattern)
\% Retiring Next Year

|  | General |  | Public Schools |  | University |  | Protective |  | Executive <br> \& Elected |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age | Males | Females | Males | Females | Males | Females | With <br> Soc. Sec. | Without Soc. Sec. |  |
| 50 |  |  |  |  |  |  | 6\% | 4\% |  |
| 51 |  |  |  |  |  |  | 7 | 4 |  |
| 52 |  |  |  |  |  |  | 8 | 5 |  |
| 53 |  |  |  |  |  |  | 23 | 17 |  |
| 54 |  |  |  |  |  |  | 18 | 25 |  |
| 55 |  |  |  |  |  |  | 17 | 21 |  |
| 56 |  |  |  |  |  |  | 16 | 27 |  |
| 57 | 20\% | 17\% | 40\% | 27\% | 13\% | 14\% | 16 | 30 | 15\% |
| 58 | 20 | 17 | 35 | 27 | 13 | 14 | 16 | 30 | 15 |
| 59 | 20 | 17 | 25 | 27 | 13 | 13 | 16 | 30 | 15 |
| 60 | 20 | 20 | 28 | 27 | 13 | 13 | 18 | 26 | 10 |
| 61 | 20 | 20 | 25 | 27 | 13 | 19 | 18 | 15 | 13 |
| 62 | 27 | 27 | 36 | 34 | 15 | 19 | 22 | 20 | 13 |
| 63 | 32 | 28 | 32 | 27 | 15 | 19 | 29 | 40 | 12 |
| 64 | 24 | 25 | 24 | 23 | 15 | 18 | 16 | 40 | 12 |
| 65 | 24 | 25 | 24 | 28 | 15 | 22 | 30 | 40 | 12 |
| 66 | 30 | 29 | 25 | 30 | 20 | 23 | 20 | 40 | 20 |
| 67 | 24 | 20 | 24 | 28 | 18 | 17 | 15 | 40 | 17 |
| 68 | 17 | 18 | 24 | 26 | 18 | 17 | 25 | 40 | 15 |
| 69 | 17 | 18 | 24 | 20 | 18 | 17 | 20 | 40 | 15 |
| 70 | 17 | 18 | 20 | 20 | 20 | 20 | 100 | 100 | 13 |
| 71 | 17 | 18 | 20 | 20 | 20 | 20 | 100 | 100 | 13 |
| 72 | 17 | 15 | 20 | 20 | 15 | 20 | 100 | 100 | 25 |
| 73 | 17 | 15 | 20 | 20 | 15 | 20 | 100 | 100 | 10 |
| 74 | 17 | 15 | 20 | 20 | 15 | 20 | 100 | 100 | $10 \times$ |
| 75 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Source: Department of Employee Trust Funds |  |  |  |  |  |  |  |  |  |

Table II-26
WISCONSIN RETIREMENT SYSTEM OTHER ASSUMPTIONS

Mortality Rates

| Active \& Retired Life Mortality Rates <br> Sample <br> Attained <br> Ages | Future Life <br> Expectancy <br> (years) <br> Males |
| :---: | ---: | ---: |
| $\frac{40}{\text { Females }}$ |  |

Salary Scale

Merit \& Longevity Increase in Next Year

| Age | Merit \& Longevity Increase in Next Year |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | General | University <br> Teachers | Teachers | $\begin{aligned} & \text { Protective } \\ & \text { With S.S } \end{aligned}$ | $\begin{aligned} & \text { Protective } \\ & \text { w/o S.S. } \end{aligned}$ | Executive <br> \& Elected |
| 1 | 3.5\% | 3.2\% | 5.8\% | 4.8\% | 5.5\% | 2.0\% |
| 2 | 3.5 | 3.2 | 5.8 | 4.8 | 5.5 | 2.0 |
| 3 | 3.1 | 3.1 | 5.4 | 4.1 | 4.7 | 2.0 |
| 4 | 2.8 | 3.0 | 5.1 | 3.5 | 3.8 | 1.9 |
| 5 | 2.5 | 2.9 | 4.7 | 2.8 | 3.0 | 1.9 |
| 10 | 1.5 | 2.4 | 3.2 | 1.4 | 0.9 | 1.6 |
| 15 | 1.1 | 1.7 | 1.8 | 1.1 | 0.5 | 1.2 |
| 20 | 0.9 | 1.1 | 0.8 | 0.9 | 0.4 | 0.7 |
| 25 | 0.6 | 0.8 | 0.4 | 0.8 | 0.3 | 0.4 |
| 30 | 0.4 | 0.6 | 0.2 | 0.6 | 0.2 | 0.3 |

In addition to the above Merit and Longevity increase assumptions, there is a $3.2 \%$ wage inflation assumption for every age.

## Future Annual Investment Return

For purposes of the above tables, the future annual invested return is assumed to be $7.2 \%$.
For benefit calculation purposes, an assumed benefit rate of $5.0 \%$ is used.

## Source: Department of Employee Trust Funds STATE OF WISCONSIN INVESTMENT BOARD

The State of Wisconsin Investment Board (SWIB) invests the assets of the State Investment Fund, (WRS), and several smaller trust funds established by the State. Overall policy direction for SWIB is established by an independent, nine-member Board of Trustees (Trustees). The Trustees establish long-term investment policies, set guidelines for each investment portfolio, and monitor investment performance.

The nine members of the Board of Trustees include:

- The Secretary of Administration or a designee.
- Two participants in the WRS. One of these is a teacher who is appointed by the Teacher Retirement Board. The other represents non-teacher participants and is appointed by the Wisconsin Retirement Board.
- Six public members, who are appointed by the Governor. Of these public members, four are required to have at least ten years of investment experience, and one is required to be an individual with a minimum of ten years of financial experience who holds a nonelected finance position with a local government that participates in the Local Government Investment Pool.
All appointed members serve six-year terms. The Trustees usually meet on a monthly basis.
swib's executive director is appointed by the Trustees. The executive director is responsible for oversight of staff activities and developing and recommending policies for adoption by the Trustees. The portfolio managers and analysts are all responsible for daily investment decisions in their markets. Their activities are monitored by SWIB's chief investment officer, who is appointed by the executive director with participation of the Trustees.
Pursuant to Wisconsin Statutes, the State Investment Fund consists of cash balances of the General Fund, State agencies and departments, and WRS reserves. In addition, the State Investment Fund also includes investment deposits from elective participants consisting of over 1,000 municipalities and other public entities, which are accounted for in the LGIP, which is a subset of the State Investment Fund.

The objectives of the State Investment Fund are to provide (in order of priority):

- Safety of principal
- Liquidity
- Reasonable rate of return

This fund includes the cash balances from retirement trust funds while they are pending longer-term investment. This fund also acts as the State's cash management fund and provides the State’s General Fund with liquidity for operating expenses. The State Investment Fund is strategically managed as a money market fund but has the ability to have a longer average maturity than a typical money market fund. This strategy is made possible by the mandatory investment of State funds for which the cash-flow requirements can be determined significantly in advance. Because of the role played by the State Investment Fund, the cash balances available for investment vary daily as cash is accumulated or withdrawn from various funds.

With regard to investments of the State Investment Fund, the Wisconsin Statutes establish parameters, and the Trustees establish and monitor policies covering:

- Types of assets and the amount that can be acquired
- Delegation of powers to purchase and sell and specific guidelines for various types of investments
- Emergency powers in the event the Trustees are unable to meet
- Guidelines pertaining to use of derivatives, financial futures, and related options

The policies seek to achieve safety of principal and liquidity by attention to quality standards, maturity, and marketability. The policies seek to enhance return through portfolio management that considers, among other things, anticipated changes in interest rates and the yield curve.
As a public agency, swIB is not registered under the Investment Company Act of 1940, the Investment Advisor Act of 1940, or the Commodity Exchange Act. However, a description of risk factors, guidelines, and investment objectives concerning the LGIP and the State Investment Fund may be obtained from the State of Wisconsin Investment Board, P.O. Box 7842, Madison, WI 53707-7842. The telephone
number is (608) 266-2381, the e-mail address is info@swib.state.wi.us, and the web site address is www.swib.state.wi.us.

Table II-27 presents unaudited financial and statistical information for the State Investment Fund. A copy of SWIB's annual report or information on the LGIP and the State Investment Fund may be obtained from sWIB but are not part of this disclosure document.

Table II-27

STATE INVESTMENT FUND (As of November 30, 2013; Unaudited)

HOLDINGS DETAIL REPORT

|  | Amortized Cost | Market Value | Percent of Portfolio at Amortized Cost |
| :---: | :---: | :---: | :---: |
| U.S. Governments Agencies | \$6,457,173,237 | \$6,458,552,986 | 69.8\% |
| U.S. Repurchase Agreements............................ | 2,666,000,000 | 2,666,000,000 | 28.8 |
| U.S. Governments Treasuries . | 24,988,604 | 25,026,375 | 0.3 |
| Corporate Commercial Paper............................ | 24,999,930 | 24,999,930 | 0.3 |
| CDs and Bankers Acceptance ............................ | 73,041,304 | 73,041,304 | 0.8 |
|  | \$9,246,203,077 | \$9,247,620,596 | 100.0\% |

Accrued Gross Income: \$161,601.78
AVERAGE MATURITY FOR THE LAST SIX MONTHS

| Reporting <br> Date | Average <br> Maturity (Days) | Reporting <br> Date | Average <br> Maturity (Days) |
| :---: | :---: | :---: | :---: |
| $11 / 30 / 2013$ | 107 | $8 / 31 / 2013$ | 98 |
| $10 / 31 / 2013$ | 117 | $7 / 31 / 2013$ | 56 |
| $9 / 30 / 2013$ | 95 | $6 / 30 / 2013$ | 34 |

## Summary of Investment Fund Participants

|  | Par Amount | Percent of Portfolio |
| :---: | :---: | :---: |
| Mandatory Participants |  |  |
| State of Wisconsin and Agencies ..................... | \$ 4,152,544,000 | 45.55\% |
| State of Wisconsin Investment Board............... | 2,804,664,000 | 30.76 |
| Elective Participants |  |  |
| Local Government Investment Pool .................. | 2,159,825,000 | 23.69 |
|  | \$ 9,117,033,000 | 100.0\% |

NOTE: The difference between the total of the participants' share ( $\$ 9,117,033,000$, and the amortized cost of the State Investment Fund holdings detail report $(\$ 9,246,203,077)$ is the result of $(1)$ check float (checks written and posted at the Department of Administration that have not cleared the bank) and a timing delay by the State in posting bank receipts that have already been invested by SWIB and (2) any cash in the State Investment Fund as of November 30, 2013.

## STATISTICAL INFORMATION

This section presents information pertaining to the State's economic condition, including property value, population, income, and employment.

Table II-28
STATE ASSESSMENT
(EQUALIZED VALUE)
OF TAXABLE PROPERTY

| Calendar Year | Value of Taxable Property | Rate of Increase (Decrease) |
| :---: | :---: | :---: |
| 2004. | \$391,187,814,700 | 8.4\% |
| 2005. | 427,933,562,000 | 9.4 |
| 2006. | 468,983,199,800 | 9.6 |
| 2007. | 497,920,348,700 | 6.2 |
| 2008. | 514,393,963,700 | 3.3 |
| 2009 | 511,911,983,100 | (0.5) |
| 2010 | 495,904,192,300 | (3.1) |
| 2011 | 486,864,232,800 | (1.8) |
| 2012. | 471,092,529,200 | (3.2) |
| 2013.................. | 467,502,564,000 | (0.8) |

## Source: Department of Revenue

Table II-29

DELINQUENCY RATE: INCOME, FRANCHISE, GIFT, SALES, AND USE TAXES

| Fiscal Year | Total Revenues Expected (Amounts in Thousands) | Delinquent Balance ${ }^{(\text {a) }}$ (Amounts in Thousands) | Delinquent Balance as a Percent of Total Revenues Expected |
| :---: | :---: | :---: | :---: |
| 2004 .... | \$ 9,775,264 | \$ 679,552 | 5.99\% |
| 2005 .. | 10,480,113 | 682,265 | 5.37 |
| 2006. | 11,049,893 | 702,961 | 5.30 |
| 2007 . | 11,712,103 | 794,238 | 5.45 |
| $2008{ }^{(\mathrm{b})}$. | 11,978,322 | 1,016,825 | 8.49 |
| 2009. | 10,957,071 | 1,128,139 | 10.30 |
| 2010 .............. | 10,898,706 | 993,075 | 9.14 |
| 2011 .............. | 11,662,010 | 914,671 | 7.84 |
| 2012 .............. | 12,236,987 | 968,484 | 7.91 |
| 2013 .............. | 12,832,365 | 971,303 | 7.57 |

${ }^{(a)}$ The collectible delinquent balance is generally less than shown. The collectible delinquent balance is determined by decreasing the delinquent balance by various factors to address amounts owed by taxpayers in bankruptcy, amounts owed by deceased taxpayers, amounts owed by defunct corporations, and amounts owed by accounts assigned to field revenue agents.
${ }^{(b)}$ Starting with the 2007-08 fiscal year, the delinquent balance reflects changes due to a new integrated audit, processing, and collection system and a change in the way DOR records accruing interest. In the previous system, accruing interest was only posted to the delinquent tax account when a payment or credit was received. In the new system, accruing interest is posted each month to the delinquent accounts.

[^3]Table II-30

## POPULATION TREND

|  | Wisconsin Total |  | \% Change |  | Population Per Sq. Mile |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | (Amounts in Thousands) | Rank | Wisconsin | U.S. | Wisconsin | U.S. |
| 1910 .................... | 2,334 | 13 | 12.8 | 21.0 | 42.2 | 26.0 |
| 1920 .................... | 2,632 | 13 | 12.8 | 15.0 | 47.6 | 29.9 |
| 1930 ................... | 2,939 | 13 | 11.7 | 16.2 | 53.7 | 34.7 |
| 1940 .................... | 3,138 | 13 | 6.8 | 7.3 | 57.3 | 37.2 |
| 1950. | 3,435 | 14 | 9.5 | 14.5 | 62.8 | 42.6 |
| 1960 . | 3,952 | 15 | 15.1 | 18.5 | 72.6 | 50.6 |
| 1970 .................... | 4,418 | 16 | 11.8 | 13.3 | 81.1 | 57.5 |
| 1980 .................... | 4,706 | 16 | 6.5 | 11.4 | 86.5 | 64.0 |
| 1990 .................... | 4,892 | 16 | 4.0 | 9.8 | 90.1 | 70.3 |
| 2000 .................... | 5,364 | 18 | 9.6 | 13.2 | 98.8 | 79.6 |
| 2001 ................... | 5,404 | 18 | 0.8 | 1.3 | 99.5 | 80.6 |
| 2002 .................... | 5,439 | 20 | 0.6 | 1.0 | 100.2 | 81.4 |
| 2003 ................... | 5,472 | 20 | 0.6 | 1.0 | 100.8 | 82.2 |
| 2004 ................... | 5,504 | 20 | 0.6 | 1.0 | 101.4 | 83.0 |
| 2005 .................... | 5,536 | 20 | 0.6 | 1.0 | 101.9 | 84.0 |
| 2006 ................... | 5,557 | 20 | 0.9 | 0.9 | 103.0 | 85.0 |
| 2007 .................... | 5,602 | 20 | 0.8 | 1.0 | 103.5 | 86.4 |
| 2008 ................... | 5,628 | 20 | 0.5 | 0.9 | 103.9 | 87.1 |
| 2009 ................... | 5,655 | 20 | 0.5 | 0.9 | 104.0 | 88.0 |
| 2010 .................... | 5,687 | 20 | 0.6 | 0.4 | 105.0 | 87.4 |
| 2011 ................... | 5,711 | 20 | 0.4 | 0.9 | 105.5 | 88.2 |
| 2012 ................... | 5,726 | 20 | 0.3 | 0.7 | 105.7 | 88.9 |

Source: U.S. Census Bureau Population and Housing Units Estimates http://www.census.gov/popest/ and land area statistics from U.S. Census Bureau State and County Quick Facts http://quickfacts.census.gov/qfd/states/55000.html

Table II-31

## POPULATION CHARACTERISTICS

| Wisconsin |  | $\underline{\text { U.S. }}$ |
| :--- | :---: | ---: |
| \% Urban (2010) ..................... | 70.2 | 80.7 |
| \% Rural (2010).................... | 29.8 | 19.3 |
| \% Foreign-born (2012) .......... | 4.8 | 13.0 |
| Dependency Ratio ${ }^{\text {(a) }} \ldots . . . . . . .$. | 1.7 | 1.7 |

> Years of School Completed (as \% of population age 25 and over)

Wisconsin U.S.

|  | Uisconsin |  | U.S. |
| :--- | :--- | :--- | :--- |
| Grade School - 8 years ........... | 96.7 | 94.3 |  |
| High School/equiv. ................. | 89.4 | 91.1 |  |
| Bachelor's Degree ................ | 27.1 | 29.1 |  |

(a) Dependency Ratio $=[($ Population under 18) $+($ Population aged $65+)]$ (Population aged 18-64)

Source: All U.S. Census Bureau web site, American FactFinder Urban/Rural: 2010 Census Summary File 1 Table P2
Foreign-Born and Dependency Ratio: 2012 American Community Survey 1-Year Estimates Table S0501.
Educational Attainment: 2012 American Community Survey 1-Year Estimates Table S1501

Table II-32
POPULATION BY AGE GROUP
(2010)

| Age Group | Wisconsin | U.S. |
| :---: | :---: | :---: |
| Under 5....................... | 6.1\% | 6.3\% |
| 5-14 ........................... | 12.9\% | 13.1\% |
| 15-44 | 38.6\% | 40.4\% |
| 45-59 ......................... | 21.8\% | 20.7\% |
| 60 and over.................. | 20.4\% | 19.5\% |
| Total ${ }^{\text {(a) }}$............... | 100.0\% | 100.0\% |

(a) Categories shown appear to add up to $99.8 \%$ due to rounding.

Source: 2012 American Community Survey 1-Year Estimates Table S0101

Table II-33

ESTIMATED PERSONAL INCOME

| Year | Table II-33 |  |  | Percentage WI To U.S. |
| :---: | :---: | :---: | :---: | :---: |
|  | Wisconsin Total (Amounts in Millions) | Per Capita <br> Wisconsin | Per Capita U.S. |  |
| 2003......................... | \$ 169,441 | \$ 31,118 | \$ 31,798 | 97.9\% |
| 2004......................... | 175,327 | 31,999 | 32,676 | 97.9 |
| 2005......................... | 184,155 | 33,398 | 34,300 | 97.4 |
| 2006......................... | 190,602 | 34,366 | 35,888 | 95.8 |
| 2007......................... | 202,391 | 36,286 | 38,127 | 95.2 |
| 2008......................... | 211,398 | 37,677 | 39,804 | 94.7 |
| 2009......................... | 218,506 | 38,735 | 40,873 | 94.8 |
| 2010......................... | 217,495 | 38,364 | 39,357 | 97.5 |
| 2011......................... | 220,502 | 38,755 | 40,163 | 96.5 |
| 2012......................... | 232,094 | 40,648 | 42,298 | 96.1 |

Source: Table I. 1 Personal Income by State and Region, Bureau of Economic Analysis, U.S. Department of Commerce, World Wide Web Site

Table II-34

## MEDIAN INCOME FOR FOUR-PERSON FAMILY

| $\underline{\text { Year }}{ }^{(a)}$ | Wisconsin | U.S. | Percentage WI To U.S. |
| :---: | :---: | :---: | :---: |
| 2002 ............................. | \$63,436 | \$59,981 | 105.8\% |
| 2003 ............................ | 66,725 | 62,228 | 107.2 |
| 2004 ............................ | 65,441 | 63,278 | 103.4 |
| 2005 ......................... | 66,988 | 62,732 | 106.8 |
| 2006 ............................ | 69,010 | 65,093 | 106.0 |
| 2007 | 71,267 | 66,111 | 107.7 |
| 2008 ............................ | 71,064 | 67,019 | 106.0 |
| 2009 ............................ | 75,111 | 72,336 | 103.8 |
| 2010 ............................ | 78,742 | 75,764 | 103.9 |
| 2011 ............................ | 77,946 | 74,985 | 103.9 |

${ }^{(a)}$ Year refers to the time period used for eligibility for the Department of Health and Human Services’ Low Income Home Energy Assistance Program (LIHEAP).

Source: U.S. Bureau of the Census for Low Income Home Energy Assistance Program of the U.S. Department of Health and Human Services; Wisconsin State Median Income for FFY 2009/2010 World Wide Web Site

Table II-35

| DISTRIBUTION OF EARNINGS BY INDUSTRY (By Place of Work) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2011 | 2012 | 2011 | 2012 |
| Farm Wage and Salary Disbursements.............. | 1.8\% | 1.5\% | 1.1\% | 1.0\% |
| Forestry, Fishing, and Related Activities | 0.2 | 0.3 | 0.3 | 0.3 |
| Mining .......................................................... | 0.2 | 0.2 | 1.6 | 1.7 |
| Utilities ........................................................ | 1.0 | 0.9 | 0.8 | 0.8 |
| Construction ................................................. | 4.9 | 5.0 | 5.2 | 5.3 |
| Manufacturing | 19.1 | 19.4 | 9.9 | 9.9 |
| Durable Goods Manufacturing ....................... | 11.7 | 11.9 | 6.3 | 6.3 |
| Nondurable Goods Manufacturing ................. | 7.4 | 7.5 | 3.6 | 3.6 |
| Wholesale Trade | 5.2 | 5.3 | 5.1 | 5.1 |
| Retail Trade ................................................... | 6.1 | 6.0 | 6.0 | 6.0 |
| Transportation \& Warehousing ........................ | 3.4 | 3.5 | 3.4 | 3.4 |
| Information.................................................. | 2.1 | 2.2 | 3.2 | 3.2 |
| Finance and Insurance ..................................... | 6.4 | 6.4 | 7.1 | 7.0 |
| Real Estate and Rental and Leasing | 1.0 | 1.0 | 1.8 | 1.8 |
| Professional, Scientific, and Technical ............. | 5.5 | 5.6 | 9.7 | 9.9 |
| Management of Companies and Enterprises ...... | 3.2 | 3.3 | 2.5 | 2.6 |
| Administrative and Waste Management............ | 3.2 | 3.1 | 3.9 | 4.0 |
| Educational Services ...................................... | 1.4 | 1.5 | 1.7 | 1.7 |
| Health Care and Social Assistance .................... | 12.5 | 12.5 | 11.0 | 10.9 |
| Arts, Entertainment, and Recreation.................. | 0.8 | 0.8 | 1.1 | 1.1 |
| Accommodation and Food Services ................. | 2.5 | 2.6 | 3.0 | 3.1 |
| Other Services, Except Public Administration ... | 3.5 | 3.5 | 3.6 | 3.6 |
| Government and Government Enterprises | 15.9 | 15.5 | 18.1 | 17.5 |
| Federal, Civilian ........................................... | 1.5 | 1.4 | 3.2 | 3.1 |
| Military | 0.4 | 0.4 | 1.5 | 1.5 |
| State and Local ............................................. | 14.0 | 13.7 | 13.4 | 13.0 |
| Total Earnings by Industry ............................. | 100.0 | 100.0 | 100.0 | 100.0 |

## Note: This table reflects NAICS.

[^4]Table II-36

## ESTIMATED EMPLOYEES IN WISCONSIN ON NONAGRICULTURAL PAYROLLS <br> (2012 Annual Average)

|  | Wisconsin |  | U.S. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (Amounts in Thousands) | \% | (Amounts in Thousands) | \% |
| Natural Resources \& Mining ...................... | 4 | 0.1 | 851 | 0.6 |
| Construction. | 93 | 3.3 | 5,641 | 4.2 |
| Manufacturing .......................................... | 455 | 16.3 | 11,919 | 8.9 |
| Retail Trade | 117 | 4.2 | 5,673 | 4.2 |
| Wholesale Trade. | 294 | 10.6 | 14,875 | 11.1 |
| Transportation, Warehousing \& Utilities...... | 100 | 3.6 | 4,969 | 3.7 |
| Information | 46 | 1.7 | 2,678 | 2.0 |
| Financial Activities. | 163 | 5.8 | 7,786 | 5.8 |
| Professional \& Business Services. | 290 | 10.4 | 17,930 | 13.4 |
| Educational \& Health Services .................... | 418 | 15.0 | 20,319 | 15.2 |
| Leisure \& Hospitality ................................ | 257 | 9.2 | 13,746 | 10.3 |
| Other Services. | 138 | 4.9 | 5,437 | 4.1 |
| Government .............................................. | $\underline{411}$ | 14.7 | 21,917 | 16.4 |
| Total ................................................ | 2,785 | 100.0 | 133,739 | 100.0 |

## Source: Department of Workforce Development

Table II-37
GENERAL STATISTICS OF MANUFACTURING ${ }^{(a)}$

|  | $\underline{2010}$ |  | $\underline{2011}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Total Capital Expenditures (millions) ............. | \$ | 3,816 | \$ | 4,423 |
| Number of Employees (thousands). |  | 413.2 |  | 427.9 |
| Total Payroll (millions). | \$ | 19,893 | \$ | 21,168 |
| Number of Production |  | 300.3 |  | 309.4 |
| Workers (thousands) |  |  |  |  |
| Value Added by Manufacturer (millions) ........ | \$ | 67,556 | \$ | 72,804 |
| Value of Shipments (millions) ....................... |  | 149,261 |  | 63,107 |

(a) Data for the years 2010 and 2011 is from the Annual Survey of Manufacturers.

Source: U.S. Census Bureau, World Wide Web Site

Table II-38

TOTAL NEW HOUSING UNITS AUTHORIZED IN PERMIT-ISSUING PLACES
\% Change

| Year | Wisconsin | Wisconsin | U.S. |
| :---: | :---: | :---: | :---: |
| 2003 ......................... | 38,208 | 1.2 | 6.8 |
| 2004 ......................... | 40,884 | 7.0 | 8.1 |
| 2005 ......................... | 39,992 | (2.2) | 9.6 |
| 2006 ........................ | 35,334 | (11.6) | 4.1 |
| 2007 ......................... | 27,329 | (22.7) | (14.7) |
| 2008. | 21,837 | (20.1) | (24.0) |
| 2009 ......................... | 15,509 | (29.0) | (35.3) |
| 2010 ......................... | 10,780 | (30.5) | (35.6) |
| 2011 ......................... | 10,864 | 0.8 | 3.7 |
| 2012 .......................... | 9,939 | (8.5) | 3.2 |

Source: U.S. Bureau of the Census, World Wide Web Site

Table II-39

## UNEMPLOYMENT RATE COMPARISON ${ }^{(a)}$ <br> By Month 2008 To 2013 <br> By Quarter 2004 To 2007

|  | $\underline{2013}$ |  | $\underline{2012}$ |  | $\underline{2011}$ |  | 2010 |  | $\underline{2009}$ |  | $\underline{2008}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wis. | U.S. | Wis. | U.S. | Wis. | U.S. | Wis. | U.S. | Wis. | U.S. | Wis. | U.S. |
| January ...... | 8.0 | 8.5 | 7.7 | 8.8 | 8.5 | 9.8 | 10.0 | 10.6 | 7.7 | 8.5 | 5.0 | 5.4 |
| February .... | 8.2 | 8.1 | 8.0 | 8.7 | 8.6 | 9.5 | 10.3 | 10.4 | 8.8 | 8.9 | 5.2 | 5.2 |
| March ........ | 7.7 | 7.6 | 7.7 | 8.4 | 8.3 | 9.2 | 10.1 | 10.2 | 9.4 | 9.0 | 5.0 | 5.2 |
| April .......... | 7.2 | 7.1 | 6.8 | 7.7 | 7.5 | 8.7 | 8.8 | 9.5 | 8.8 | 8.6 | 4.2 | 4.8 |
| May ........... | 6.7 | 7.3 | 6.7 | 7.9 | 7.3 | 8.7 | 8.3 | 9.3 | 8.7 | 9.1 | 4.2 | 5.2 |
| June ........... | 7.0 | 7.8 | 7.4 | 8.4 | 8.0 | 9.3 | 8.5 | 9.6 | 9.1 | 9.7 | 4.7 | 5.7 |
| July........... | 6.8 | 7.7 | 7.2 | 8.6 | 7.6 | 9.3 | 8.2 | 9.7 | 8.8 | 9.7 | 4.6 | 6.0 |
| August....... | 6.2 | 7.3 | 6.8 | 8.2 | 7.3 | 9.1 | 7.9 | 9.5 | 8.6 | 9.6 | 4.7 | 6.1 |
| September . | 5.9 | 7.0 | 6.1 | 7.6 | 6.8 | 8.8 | 7.3 | 9.2 | 8.0 | 9.5 | 4.3 | 6.0 |
| October...... | 5.7 | 7.0 | 5.9 | 7.5 | 6.6 | 8.5 | 7.2 | 9.0 | 7.9 | 9.5 | 4.5 | 6.1 |
| November.. |  |  | 6.2 | 7.4 | 6.5 | 8.2 | 7.5 | 9.3 | 8.0 | 9.4 | 5.2 | 6.5 |
| December.. |  |  | 6.6 | 7.6 | 6.6 | 8.3 | 7.4 | 9.1 | 8.3 | 9.7 | $\underline{5.9}$ | 7.1 |
| Annual <br> Average..... |  |  | 6.9 | 8.1 | 7.5 | 8.9 | 8.5 | 9.6 | 8.7 | 9.3 | 4.8 | 5.8 |
| 2007 Quarters |  |  | WI |  | U.S. |  | 2006 Quarters |  |  |  | WI | U.S. |
| I |  |  |  | 5.6 | 4.8 | I | I |  |  |  | 5.4 | 5.0 |
| II |  |  | . | 4.9 | 4.4 |  | II |  |  |  | 4.7 | 4.6 |
| III |  |  |  | 4.5 | 4.7 |  | III |  |  |  | 4.4 | 4.7 |
| IV |  |  |  | 4.1 | 4.6 |  | IV |  |  |  | 4.2 | 4.2 |
| 2005 Quarters |  |  | WI |  | U.S. |  | 2004 Quarters |  |  |  | WI | U.S. |
| I |  |  | ... | 5.7 | 5.6 |  | I |  |  |  | 6.2 | 6.1 |
| II |  |  |  | 4.8 | 5.0 |  | II |  |  |  | 5.1 | 5.5 |
| III |  |  |  | 4.4 | 5.0 |  | III |  |  |  | 4.6 | 5.4 |
| IV | ...... | $\ldots$ |  | 4.3 | 4.7 |  | IV |  |  |  | 4.3 | 5.1 |

[^5]
## Appendix A <br> GENERAL PURPOSE EXTERNAL FINANCIAL STATEMENTS

The following material is a reprint of the "General Purpose External Financial Statements" section of the audited CAFR for the fiscal year ended June 30, 2013. The entire CAFR is available from the State Controller's Office, Department of Administration, P.O. Box 7864, Madison, WI 53707-7864. The entire CAFR has also been filed with the MSRB through its EMMA system and is also available on the internet at:
www.doa.wi.gov/capitalfinance
\{This page number is the last sequential page number of the 2013 Annual Report to be used in Part II of the 2013 Annual Report. The following uses page numbers from the general purpose external financial statements. The sequential page numbers for the 2013 Annual Report continue in Part III.\}

## STATE OF WISCONSIN <br> General Purpose External Financial Statements



For the fiscal year ended June 30, 2013

Scott Walker, Governor

Department of Administration
Michael Huebsch, Secretary
Stephen J. Censky, State Controller
Prepared by the State Controller's Office

## General Purpose External Financial Statements For the Fiscal Year Ended June 30, 2013

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December 11, 2013

The Honorable Scott Walker
The Honorable Members of the Legislature
Citizens of the State of Wisconsin
We are pleased to submit the General Purpose External Financial Statements of the State of Wisconsin for the fiscal year ended June 30, 2013. They are part of the audited Comprehensive Annual Financial Report and present financial information in conformity with generally accepted accounting principles.

The General Purpose External Financial Statements include management's discussion and analysis (MD\&A), the basic financial statements, and required supplementary information (RSI).

- MD\&A presents a discussion and analysis of the State's financial performance during the fiscal year.
- The basic financial statements include an overview of the government as a whole (excluding the State's fiduciary activities) as well as detailed information on all governmental, proprietary, and fiduciary fund activity. Notes, which are considered part of the basic financial statements, provide additional information and should be used in conjunction with the financial statements.
- RSI includes information on post-employment health insurance benefits, infrastructure and the budgetary comparison schedule with accompanying notes.

The General Purpose External Financial Statements, as well as the Comprehensive Annual Financial Report, are on file at the office of the State Controller and will benefit users requiring summary information about our State's finances. The Comprehensive Annual Financial Report is available on the Department of Administration's website.

Sincerely,


Michael Huebsch
Secretary


Stephen J. Censky, CPA
State Controller


# Independent Auditor's Report on the Financial Statements and Other Reporting Required by Government Auditing Standards 

Honorable Members of the Legislature
The Honorable Scott Walker, Governor

## Report on the Financial Statements

We have audited the accompanying financial statements and the related notes of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the State of Wisconsin, which collectively comprise the State's basic financial statements as of and for the year ended June 30, 2013, as listed in the table of contents.

## Management's Responsibility for the Financial Statements

Management of the State of Wisconsin is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America. This includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

## Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We did not audit the financial statements for the following: the Environmental Improvement Fund, which is a major fund and represents 19 percent of the assets and 17 percent of the liabilities of the business-type activities; or the College Savings Program Trust, which represents 3 percent of the assets of the aggregate remaining fund information. Those financial statements were audited by other auditors whose reports have been furnished to us, and our opinions, insofar as they relate to the amounts included for these programs, are based solely on the reports of the other auditors. In addition, we did not audit the financial statements of the discretely presented component units. Our opinion on the aggregate discretely presented component units is based solely upon audit reports, prepared by other auditors and furnished to us, of the Wisconsin Housing and Economic Development Authority, the University of Wisconsin Hospitals and Clinics Authority, and the University of Wisconsin Foundation.

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, which is issued by the Comptroller General of the United States.

Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement. The financial statements for the following were audited by other auditors in accordance with these standards: the Environmental Improvement Fund, the College Savings Program Trust, the Wisconsin Housing and Economic Development Authority, and the University of Wisconsin Hospitals and Clinics Authority. The financial statements of the University of Wisconsin Foundation were audited by other auditors in accordance with auditing standards generally accepted in the United States of America, but not in accordance with Government Auditing Standards.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the State's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinions on these financial statements.

## Opinions

In our opinion, based on our audit and the reports of other auditors, the financial statements referred to in the first paragraph present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the State of Wisconsin as of June 30, 2013, as well as the respective changes in financial position and, where applicable, cash flows for the fiscal year then ended, in accordance with accounting principles generally accepted in the United States of America.

## Emphases of Matter

As discussed in Note 1C to the basic financial statements, the State implemented Governmental Accounting Standards Board (GASB) Statement Number 63, Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position, which made presentation changes to the State's financial statements. Our opinions are not modified with respect to this matter.

As discussed in Note 20A(3) to the basic financial statements, the Injured Patients and Families Compensation Fund's loss liabilities related to medical malpractice claims are estimates based on recommendations of a consulting actuary. The Fund's Board of Governors and management believe the estimated loss liabilities are reasonable and represent the most probable estimate of the losses the Fund will pay for the claims incurred to date. However, there are inherent uncertainties in estimating the medical malpractice loss liabilities because of the Fund's unlimited liability coverage, as well as the extended reporting and settlement periods. These uncertainties make it likely that amounts paid will ultimately differ from the reported estimated
loss liabilities. These differences cannot be quantified. Our opinion for this Fund is not modified with respect to this matter.

## Other Matters

Required Supplementary Information-Accounting principles generally accepted in the United States of America require that Management's Discussion and Analysis, the schedule of funding progress for the state retiree health insurance postemployment benefit plan, the infrastructure narrative, and the budgetary comparison schedule with related notes, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the State's basic financial statements, is required by GASB, which considers this information to be essential for placing the basic financial statements in an appropriate operational, economic, or historical context. In accordance with auditing standards generally accepted in the United States of America, we have applied certain limited procedures to the required supplementary information that included inquiries of management about the methods of preparing the information. We further compared the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to do so.

## Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we will also issue a report dated December 11, 2013, on our consideration of the State's internal control over financial reporting; our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements; and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the State's internal control over financial reporting and compliance.


December 11, 2013


## MANAGEMENT'S DISCUSSION AND ANALYSIS

The Management's Discussion and Analysis of the State of Wisconsin's Comprehensive Annual Financial Report (CAFR) presents a discussion and analysis of the State's financial performance during the fiscal year that ended June 30, 2013. It should be read in conjunction with the transmittal letter located at the front of this CAFR, and the State's financial statements, including the note disclosures which are an integral part of the statements, that follow this part of the CAFR.

## FINANCIAL HIGHLIGHTS --PRIMARY GOVERNMENT

## Government-wide (Tables 2 and 3 on Pages 10 and 11)

- Net Position. The assets of the State of Wisconsin exceeded its liabilities at the close of Fiscal Year 2013 by $\$ 17.3$ billion (reported as "net position"). Of this amount, \$(8.4) billion was reported as "unrestricted net position". A positive balance in unrestricted net position would represent the amount available to be used to meet a government's ongoing obligations to citizens and creditors.
- Changes in Net Position. The State's total net position increased by $\$ 2.4$ billion in Fiscal Year 2013. Net position of governmental activities increased by $\$ 1.3$ billion or 17.8 percent, while net position of the business-type activities showed an increase of $\$ 1.1$ billion or 14.5 percent.
- Excess of Revenues over (under) Expenses -- Governmental Activities. During Fiscal Year 2013, the State's total revenues for governmental activities of $\$ 27.2$ billion were $\$ 2.4$ billion more than total expenses (excluding transfers) for governmental activities of $\$ 24.8$ billion. Of these expenses, $\$ 11.6$ billion were covered by program revenues. General revenues, generated primarily from various taxes, totaled $\$ 15.6$ billion.


## Fund

- Governmental Funds -- Fund Balances. As of the close of Fiscal Year 2013, the State's governmental funds reported combined ending fund balances of $\$(266.7)$ million, an increase of $\$ 610.6$ million in comparison with the prior year. Of this total amount, $\$(3.0)$ billion represents the unassigned fund balances.
- General Fund -- Fund Balance. At the end of the current fiscal year, total fund balance was $\$(1.7)$ billion, a change of $\$ 468.3$ million from a deficit of $\$(2.2)$ billion reported in the prior year. The unassigned fund deficit for the General Fund was $\$(2.3)$ billion, or (10.9) percent of total General Fund expenditures.

Additional information regarding individual funds begins on Page 15.

## Long-term Debt

- The State's total long-term debt obligations (bonds and notes payable) increased by $\$ 216.6$ million during the current fiscal year which represents the net difference between new issuances, payments and refundings of outstanding debt. The key factors contributing to this increase are the issuance during the fiscal year of $\$ 703.3$ million of general obligation bonds, $\$ 490.0$ million of revenue bond obligations including certain revenue refunding bonds, and $\$ 251.6$ million of annual appropriation bonds including certain appropriation refunding bonds. These increases were partially offset by reductions of $\$ 1.3$ billion pertaining to principal repayments, redemptions, and defeased bonds. Additional detail regarding these activities begins on Page 20.


## OVERVIEW OF THE FINANCIAL STATEMENTS

The Financial Section of this CAFR consists of four parts: (1) management's discussion and analysis (this section), (2) basic financial statements, (3) additional required supplementary information, and (4) optional other supplementary information. Parts (2), (3), and (4) are briefly described on the following pages:

## Basic Financial Statements

The basic financial statements include two sets of statements that present different views of the State -- the government-wide financial statements and the fund financial statements. These financial statements also include notes that explain some of the information in the financial statements and provide more detail.

- The government-wide financial statements provide a broad view of the State's operations. The statements provide both short-term and long-term information about the State's financial status, which assists in assessing the State's financial condition at the end of the fiscal year.
- The fund financial statements focus on individual parts of the State government, reporting the State's operations in greater detail than the government-wide statements. The basic fund financial statements provide more detailed information on the State's most significant funds.

Table 1, below, summarizes the major features of the financial statements.

|  | Major Features of State o <br> GOVERNMENT-WIDE STATEMENTS | Table 1 <br> Wisconsin's Government-w | ide and Fund Financial State <br> FUND STATEMENTS | ments |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Governmental Funds | Proprietary Funds | Fiduciary Funds |
| Scope | Entire State government (except fiduciary funds) and the State's component units, reported as follows: <br> - Governmental Activities - Most services generally associated with State government fall into this category, including commerce, education, transportation, environmental resources, human relations and resources, general executive, judicial and legislative. <br> - Business-Type Activities - Those operations for which a fee is charged to external users for goods and services are reported in this category. <br> - Discretely Presented Component Units - These are operations for which the State has financial accountability but that have certain independent qualities. The State's discretely presented component units are discussed in Note 1-B to the financial statements. | These funds report activities of the State that are not proprietary or fiduciary in nature. Most of the basic services provided by the State, which are primarily financed through taxes, intergovernmental revenues, and other nonexchange revenues, are reported as governmental funds. <br> Examples of the State's governmental funds (including the State's three major governmental funds), as reported within their respective fund types, follow: <br> - General Fund (major fund) <br> - Special Revenue: <br> -- Transportation (major fund) <br> - Debt Service: <br> -- Bond Security and Redemption <br> - Capital Projects: <br> -- Capital Improvement (major fund) <br> - Permanent: <br> -- Common School | The activities the State operates similar to private business. These funds are used to show activities that operate more like those of commercial enterprises. Fees are charged for services provided, both to outside customers and to other units of the State. <br> Examples of the State's proprietary funds, including the State's four major enterprise funds, follow: <br> - Enterprise: <br> --Injured Patients and Families Compensation (major fund) <br> --Environmental Improvement (major fund) <br> --University of Wisconsin System (major fund) <br> --Unemployment Reserve (major fund) <br> --Lottery <br> - Internal services: <br> --Technology Services <br> --Facilities Operations and Maintenance | These funds are used to show assets held by the State as trustee or agent for others and cannot be used to support the State's own programs. <br> Examples of the State's fiduciary funds, as reported within their respective fund types, follow: <br> - Pension and Other Employee Benefit Trust Funds: <br> -- Wisconsin Retirement System <br> - Investment Trust: <br> -- Local Government Pooled Investment <br> - Private Purpose Trust: <br> -- College Savings Program Trust <br> - Agency: <br> -- Support Collection Trust |
| Required financial statements | - Statement of net position - Presents all of the government's assets and deferred outflows of resources, and liabilities and deferred inflows of resources, with the difference between the two reported as "net position". Over time, increases or decreases in the state's net position is an indicator of whether its financial health is improving or weakening, respectively. <br> - Statement of activities - Presents a comparison between direct expenses and program revenues for each function of the State's governmental activities and for different identifiable business-type activities of the State. | - Balance sheet <br> - Statement of revenues, expenditures, and changes in fund balances | - Statement of net position <br> - Statement of revenues, expenses and changes in fund net position <br> - Statement of cash flows | - Statement of fiduciary net position <br> - Statement of changes in fiduciary net position <br> Because the State cannot use these assets to finance its operations, fiduciary funds are not included in the government-wide financial statements discussed in the left column. |



## Additional Required Supplementary Information

In addition to this Management's Discussion and Analysis, which is required supplementary information, the basic financial statements are followed by a section of required supplemental information that further explains and supports the information in the financial statements. The required supplementary information includes (1) post-employment benefits - state health insurance program, (2) condition and maintenance data regarding the State's infrastructure, and (3) a budgetary comparison schedule of the General and the Transportation funds, including reconciliations between the statutory and GAAP fund balances at fiscal year-end.

## Other Supplementary Information

The Other Supplementary Information includes combining financial statements for nonmajor governmental funds, nonmajor enterprise funds, internal service funds and fiduciary funds, each of which are added together and presented in single columns in the basic financial statements.

## FINANCIAL ANALYSIS OF THE STATE AS A WHOLE

Tables 2 and 3 present summary information of the State's net position and changes in net position.

## Net Position

As presented in Table 2, total assets of the State on June 30, 2013 were $\$ 40.8$ billion, while total liabilities were $\$ 23.6$ billion, resulting in combined net position (government and business-type activities) of $\$ 17.3$ billion. The largest component of the State's total net position consists of $\$ 20.7$ billion invested in capital assets (i.e., land, buildings, equipment, infrastructure, and others), less any related debt outstanding that was needed to acquire or construct the assets. Approximately $\$ 5.0$ billion of net position was restricted by external sources or the State Constitution or Statutes, and was not available to finance the day-today operations of the State.

The unrestricted net position, which, if positive, could be used at the State's discretion, showed a negative balance of $\$(8.4)$ billion. Therefore, based on this measurement, no funds were available for discretionary purposes. A contributing factor to the negative balance is that governments recognize a liability on the government-wide statement of net position as soon as an obligation is incurred. While financing focuses on when a liability will be paid, accounting is primarily concerned with when a liability is incurred. Accordingly, the State recognizes long-term liabilities (such as general obligation debt, compensated absences, and future benefits and loss liabilities - listed in Note 10 to the financial statements) on the statement of net position. In addition to the effect of reporting long-term liabilities when incurred, the General Fund's total deficit fund balance of $\$(1.7)$ billion at year-end, as discussed on Page 15, also contributed to the deficit unrestricted net position reported in the statement of net position.

During Fiscal Year 2013, the State issued $\$ 703.3$ million of general obligation bonds, as well as $\$ 273.3$ million of general obligation extendable municipal commercial paper, primarily for the acquisition or improvement of land, water, property, highways, buildings, and equipment. General obligation bonds outstanding at June 30, 2013 totaled $\$ 7.5$ billion. Outstanding annual appropriation bonds were $\$ 3.3$ billion at June 30, 2013. Outstanding revenue bonds, which are not considered general obligation debt of the State, totaled $\$ 3.0$ billion at June 30, 2013.


## Changes in Net Position

The revenues and expenses information, as shown in Table 3, was derived from the government-wide statement of activities and reflects how the State's net position changed during the fiscal year. The State earned program revenues of $\$ 19.8$ billion and general revenues of $\$ 15.6$ billion for total revenues of $\$ 35.4$ billion during Fiscal Year 2013. Expenses for the State during Fiscal Year 2013 were $\$ 33.0$ billion. As a result of the excess of revenues over expenses, the total net position of the State increased $\$ 2.4$ billion, net of contributions and transfers.

| Table 3 <br> Changes in Net Position <br> (in millions) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Governmental Activities |  |  |  | Business-type Activities |  |  |  | Total Primary Government |  |  |  | Percentage Change |
|  |  | 2013 |  | 2012* |  | 2013 |  | 2012* |  | 2013 |  | 2012* | 2013-2012 |
| Program Revenues: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Charges for Goods and Services | \$ | 2,294.0 | \$ | 2,265.5 | \$ | 7,143.1 | \$ | 7,037.2 | \$ | 9,437.1 | \$ | 9,302.7 | 1.4 \% |
| Operating Grants and Contributions |  | 8,571.7 |  | 8,828.0 |  | 976.7 |  | 1,117.8 |  | 9,548.5 |  | 9,945.7 | (4.0) |
| Capital Grants and Contributions |  | 776.0 |  | 861.5 |  | 68.8 |  | 103.5 |  | 844.8 |  | 965.0 | (12.5) |
| General Revenues: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Income Taxes |  | 8,290.4 |  | 8,059.9 |  | - |  | - |  | 8,290.4 |  | 8,059.9 | 2.9 |
| Sales and Excise Taxes |  | 5,096.1 |  | 4,978.9 |  | - |  | - |  | 5,096.1 |  | 4,978.9 | 2.4 |
| Public Utility Taxes |  | 335.8 |  | 358.8 |  | - |  | - |  | 335.8 |  | 358.8 | (6.4) |
| Motor Fuel Taxes |  | 1,016.5 |  | 1,024.4 |  | - |  | - |  | 1,016.5 |  | 1,024.4 | (0.8) |
| Other Taxes |  | 439.3 |  | 451.4 |  | - |  | - |  | 439.3 |  | 451.4 | (2.7) |
| Other General Revenues |  | 416.1 |  | 406.2 |  | 1.1 |  | 20.6 |  | 417.1 |  | 426.8 | (2.3) |
| Total Revenues |  | 27,236.0 |  | 27,234.6 |  | 8,189.7 |  | 8,279.1 |  | 35,425.7 |  | 35,513.7 | (0.2) |
| Program Expenses: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Commerce |  | 244.1 |  | 275.2 |  | - |  | - |  | 244.1 |  | 275.2 | (11.3) |
| Education |  | 6,235.0 |  | 6,226.2 |  | - |  | - |  | 6,235.0 |  | 6,226.2 | 0.1 |
| Transportation |  | 2,117.8 |  | 1,967.8 |  | - |  | - |  | 2,117.8 |  | 1,967.8 | 7.6 |
| Environmental Resources |  | 488.5 |  | 432.0 |  | - |  | - |  | 488.5 |  | 432.0 | 13.1 |
| Human Relations and Resources |  | 12,169.3 |  | 12,175.5 |  | - |  | - |  | 12,169.3 |  | 12,175.5 | (0.1) |
| General Executive |  | 596.6 |  | 755.5 |  | - |  | - |  | 596.6 |  | 755.5 | (21.0) |
| Judicial |  | 126.4 |  | 124.8 |  | - |  | - |  | 126.4 |  | 124.8 | 1.3 |
| Legislative |  | 63.7 |  | 58.7 |  | - |  | - |  | 63.7 |  | 58.7 | 8.4 |
| Tax Relief and Other General Expenditures |  | 1,327.9 |  | 1,359.0 |  | - |  | - |  | 1,327.9 |  | 1,359.0 | (2.3) |
| Intergovernmental - Shared Revenue |  | 957.1 |  | 989.9 |  | - |  | - |  | 957.1 |  | 989.9 | (3.3) |
| Interest on Long-term Debt |  | 518.3 |  | 523.7 |  | - |  | - |  | 518.3 |  | 523.7 | (1.0) |
| Injured Patients and Families Compensation |  | - |  | - |  | (14.3) |  | 36.7 |  | (14.3) |  | 36.7 | (139.0) |
| Environmental Improvement |  | - |  | - |  | 51.6 |  | 59.4 |  | 51.6 |  | 59.4 | (13.1) |
| University of Wisconsin System |  | - |  | - |  | 4,513.2 |  | 4,418.3 |  | 4,513.2 |  | 4,418.3 | 2.1 |
| Unemployment Reserve |  | - |  | - |  | 1,367.0 |  | 1,763.8 |  | 1,367.0 |  | 1,763.8 | (22.5) |
| Lottery |  | - |  | - |  | 542.2 |  | 525.1 |  | 542.2 |  | 525.1 | 3.3 |
| Health Insurance |  | - |  | - |  | 1,249.2 |  | 1,261.8 |  | 1,249.2 |  | 1,261.8 | (1.0) |
| Care and Treatment Facilities |  | - |  | - |  | 331.3 |  | 322.8 |  | 331.3 |  | 322.8 | 2.6 |
| Other Business-type |  | - |  | 1.8 |  | 160.3 |  | 174.2 |  | 160.3 |  | 176.0 | (8.9) |
| Total Expenses |  | 24,844.7 |  | 24,890.1 |  | 8,200.5 |  | 8,562.3 |  | 33,045.1 |  | 33,452.4 | (1.2) |
| Excess (deficiency) before Contributions and Transfers |  | 2,391.3 |  | 2,344.4 |  | (10.7) |  | (283.2) |  | 2,380.6 |  | 2,061.3 |  |
| Contributions to Term and Permanent Endo wments |  | - |  | - |  | 3.0 |  | 1.5 |  | 3.0 |  | 1.5 |  |
| Contributions to Permanent Fund Principal |  | 17.4 |  | 16.2 |  | - |  | - |  | 17.4 |  | 16.2 |  |
| Transfers |  | $(1,110.9)$ |  | $(1,122.8)$ |  | 1,110.9 |  | 1,122.8 |  | - |  | - |  |
| Increase (decrease) in Net Position |  | 1,297.8 |  | 1,237.9 |  | 1,103.2 |  | 841.2 |  | 2,401.0 |  | 2,079.1 |  |
| Net Position - Beginning (Restated) |  | 7,294.8 |  | 6,056.9 |  | 7,608.5 |  | 6,767.4 |  | 14,903.2 |  | 12,824.3 |  |
| Net Position - Ending | \$ | 8,592.6 | \$ | 7,294.8 | \$ | 8,711.6 | \$ | 7,608.6 | \$ | 17,304.3 | \$ | 14,903.4 | 16.1 |
| * Amounts for the prior fiscal year include prior period adjustments. |  |  |  |  |  |  |  |  |  |  |  |  |  |

## Governmental Activities

The net position of governmental activities increased $\$ 1.3$ billion in Fiscal Year 2013. Revenues for the governmental activities (including contributions to permanent fund principal) totaled $\$ 27.3$ billion, while expenses and net transfers totaled $\$ 26.0$ billion in Fiscal Year 2013.

General and program revenues of governmental activities increased $\$ 1.4$ million during this fiscal year. Tax revenues increased by $\$ 304.7$ million primarily due to enhanced income and sales and use taxes of $\$ 230.5$ million and $\$ 117.2$ million, respectively. However, public utility, motor fuel and other tax revenues declined by $\$ 23.1$ million, $\$ 7.8$ million, and $\$ 12.1$ million, respectively. In addition, operating and capital grant revenues both declined by $\$ 256.2$ million and $\$ 85.5$ million, respectively. Offsetting those declines was an increase of $\$ 28.5$ million in charges for sales and services.

The State's governmental activities program expenses decreased $\$ 45.5$ million during Fiscal Year 2013. Contributing to the decline were general executive expenses which decreased $\$ 158.9$ million due to a decrease in federal funding. In addition, human relations and resources, commerce, tax relief and general expenditures and intergovernmental/shared revenue expenses declined by $\$ 6.2$ million, $\$ 31.0$ million, $\$ 31.1$ million, and $\$ 32.8$ million respectively. Conversely, transportation expenses increased $\$ 149.9$ million. In addition, environmental resources, education, and legislative expenses increased by $\$ 56.5$ million, $\$ 8.8$ million, and $\$ 4.9$ million respectively.

As shown in Table 4, below, approximately 55.7 percent of revenues from all sources earned came from taxes (sales and excise, income, public utility, motor fuel, and other taxes). Operating grants and contributions represent amounts received from other governments/entities - primarily the federal government. Operating grants and contributions for non-capital purposes provided 31.5 percent of total revenues. Capital grants provided 2.8 percent, charges for services contributed 8.4 percent, and various other revenues provided 1.6 percent of the remaining governmental activity revenue sources.

Table 4
Governmental Activities - 2013 Revenues


As shown in Table 5, below, expenses for human relations and resources programs make up the largest portion 46.9 percent - of total governmental expenses and transfers. Included in this cost function are programs such as Medical Assistance and Temporary Assistance for Needy Families as well as costs for state correctional facilities and services.

Educational expenses, which include various school aids but exclude expenses of the University of Wisconsin System, make up 24.0 percent of total expenses. Tax relief and other general expenses and the municipal and county shared revenue program represent 8.8 percent of the total, while transportation expenses represent 8.2 percent. Net transfers to businesstype activities, which include a general purpose revenue subsidy to the University of Wisconsin System, make up 4.3 percent of the total expenses and transfers. The interest on long-term debt and remaining functional expenses total 7.8 percent.


## Business-Type Activities

Net position of the State's business-type activities increased \$1.1 billion in Fiscal Year 2013.
Revenues of business-type activities totaled $\$ 8.2$ billion for Fiscal Year 2013, a decline of $\$ 89.4$ million from the prior year. Program revenues consisted of $\$ 7.1$ billion of charges for services, $\$ 1.0$ billion of operating grants and contributions, and $\$ 68.8$ million of capital grants and contributions. General revenues, contributions to endowments and permanent fund principal, and net transfers totaled $\$ 1.1$ million, $\$ 3.0$ million, and $\$ 1.1$ billion, respectively.

The total expenses for business-type activities were $\$ 8.2$ billion a decrease of $\$ 361.8$ million from the prior fiscal year. The largest decrease in program expenses, $\$ 396.8$ million, related to decreased benefit expenses for the Unemployment Reserve Fund. Offsetting that decrease was an increase in UW program expenses of $\$ 94.9$ million.

Table 6, below, compares the program revenues and program expenses of the various State business-type activities. This table does not include the transfer in (subsidy) from the General Fund to the University of Wisconsin System or other business-type activities.


## FINANCIAL ANALYSIS OF THE STATE'S INDIVIDUAL FUNDS

## Governmental Funds

At the end of Fiscal Year 2013, the State's governmental funds reported a negative combined fund balance of $\$(266.7)$ million. Funds with significant changes in fund balance are discussed below:

## General Fund

The General Fund is the chief operating fund of the State. At June 30, 2013, the State's General Fund reported a total fund deficit of $\$(1.7)$ billion. The net change in fund balance during Fiscal Year 2013 was $\$ 468.3$ million, in contrast to $\$ 733.0$ million in Fiscal Year 2012. Major revenue, expenditure and other sources/uses contributing to the change in fund balance are as follows:

## Revenues

Revenues of the General Fund totaled $\$ 23.8$ billion in Fiscal Year 2013, an increase of $\$ 204.1$ million from Fiscal Year 2012. Factors contributing to this change included the following:

- Revenues from taxes increased $\$ 333.5$ million. The most significant increase relates to income taxes, which increased $\$ 241.5$ million or 3.0 percent from Fiscal Year 2012. The largest component of individual income taxes is withholding from wages and salaries. Sales and use taxes increased 2.5 percent over Fiscal Year 2012. These increases are consistent with shifts in state revenue and economists' projections. Public utility taxes decreased 6.4 percent.
- Intergovernmental revenues (i.e., federal assistance) decreased $\$ 212.9$ million in Fiscal Year 2013. Most of the decrease, $\$ 133.8$ million, occurred in general executive programs due to the expiration of American Recovery and Reinvestment Act (ARRA) programs in the first quarter of Fiscal Year 2013. The education function reported a decrease of $\$ 62.9$ million, as well, due to decreased ARRA funding. In addition, human relations and resources programs (e.g. Medicaid) showed a decrease of $\$ 24.5$ million.
- Miscellaneous revenue increased $\$ 20.8$ million, and charges for goods and services increased $\$ 58.7$ million.


## Expenditures

Expenditures of the General Fund totaled $\$ 21.4$ billion in Fiscal Year 2013, a decrease of $\$ 175.2$ million from Fiscal Year 2012. The factors contributing to the change included the following:

- General executive expenditures decreased $\$ 143.6$ million because ARRA programs expired during the fiscal year.
- Tax relief and other general expenditures decreased $\$ 39.8$ million as a result of discontinued Minnesota tax reciprocity payments. In Fiscal Year 2012, the State paid $\$ 59.9$ million to Minnesota for tax reciprocity, but no payments were made in Fiscal Year 2013. Conversely, Illinois tax reciprocity expenditures increased from \$161.5 million in Fiscal Year 2012 to \$194.0 million in Fiscal Year 2013.
- Intergovernmental (shared revenue) expenditures decreased $\$ 32.4$ million, as a result of reduced spending authority under 2011 Wisconsin Act 32.


## Other Financing Sources and Uses

Other financing sources/uses totaled a net $\$(1.9)$ billion in Fiscal Year 2013, an increase of $\$ 645.7$ million from the prior year amount of $\$(1.2)$ billion. The components of this change included the following:

- Transfers in to the General Fund decreased by $\$ 26.8$ million (from $\$ 104.3$ million in Fiscal Year 2012 to $\$ 77.5$ million in Fiscal Year 2013). This was a result of fewer lapses occurring from the other funds.
- Transfers out of the General Fund totaled $\$ 2.0$ billion, an increase of $\$ 618.4$ million from the prior year. The general purpose revenue (GPR) supplement comprises a large portion of the transfers out and is provided to various enterprise funds. The supplement totaled $\$ 968.6$ million, an increase of $\$ 38.4$ million from the prior year.
- The University of Wisconsin, which receives the majority of the GPR supplement, received $\$ 893.6$ million in Fiscal Year 2013, an increase of $\$ 38.5$ million.
- Under the requirements of 2011 Wisconsin Act 32, the General Fund transferred $\$ 137.6$ million to the Transportation Fund in Fiscal Year 2013.
- A total of $\$ 605.5$ million was transferred out to the Bond Security and Redemption Fund to pay for principal and interest on general obligation debt. In Fiscal Year 2012, only $\$ 238.6$ million was transferred, because the Bond Security and Redemption Fund refunded bonds last year, which modified the timing of the refunded debt service payments.

Note 9E provides additional information on transfers in and out of the General Fund.
As of June 30, 2013, the General Fund reported an unassigned fund balance deficit of $\$(2.3)$ billion. This compares to a General Fund unassigned fund balance deficit of $\$(2.6)$ billion as of June 30, 2012. A deficit unassigned fund balance represents the excess of the liabilities of the General Fund over its assets and nonspendable, restricted, and committed fund balance accounts.

## General Fund Budgetary Highlights

Differences between the original budget and the final amended budget were significant and included a $\$ 4.0$ billion increase in appropriations. Contributing to the variance is the fact that several of the State's programs and various transfers (see the items denoted with *, below) are not included in the original budget. In addition, numerous adjustments to spending estimates were needed as the year progressed because of changing circumstances (spending needs can change dramatically over a one-year period). The largest variances occurred in the following appropriations (in millions):

| Program |  | Variance |
| :--- | :--- | ---: |
| Food Stamps, Electronic Benefit Transfer* | $\$ 1,200.0$ |  |
| Federal Aid Medical Assistance | 251.0 |  |
| UW System, General Program Operations (part of Statutory General Fund) | 242.2 |  |
| Medical Assistance Provider Refunds and Collections* |  | 76.0 |
| Federal Aid Medical Assistance and Food Stamps Contract Administration |  | 50.9 |

Actual charges to appropriations (expenditures) were $\$ 3.2$ billion below the final budgeted estimates. Large positive expenditure variances were reported in the Appropriation Bond Obligation Repayment ( $\$ 394.7$ million) and the Public Instruction General Equalization Aids (\$120.7 million) appropriations.

During the past fiscal year, the budgetary-based fund balance increased by $\$ 818.3$ million for the statutory General Fund, in part, because of increased tax revenues and decreased expenditures for education and human relations and resources. Net transfers from other funds totaled (\$216.1) million in Fiscal Year 2013 compared to (\$304.2) million in the prior fiscal year.

## Transportation Fund

In Fiscal Year 2013, the Transportation Fund reported a net increase in fund balance of $\$ 41.2$ million. This compares to a $\$ 76.9$ million decrease in fund balance in Fiscal Year 2012. This increase resulted primarily from the following factors:

- Revenues of the Fund decreased $\$ 118.5$ million, to a total of $\$ 2.5$ billion. Intergovernmental revenues, which are primarily from federal funding from the U.S. Department of Transportation and Federal Aviation Administration, decreased $\$ 98.6$ million to a total of $\$ 928.3$ million. Expenditures of the Fund decreased $\$ 159.4$ million to $\$ 2.5$ billion in Fiscal Year 2013 compared to $\$ 2.6$ billion in the prior year because of a decrease in capital outlay expenditures.
- Transfers in to the Transportation Fund increased $\$ 114.7$ million from the prior year to $\$ 164.1$ million. Under 2011 Wisconsin Act 32, a one-time transfer of $\$ 125$ million was to be made from the General Fund to the Transportation Fund over the biennium. The Transportation Fund received $\$ 22.5$ million in Fiscal Year 2012 and $\$ 102.5$ million in Fiscal Year 2013. Beginning in Fiscal Year 2013, Act 32 also requires an annual transfer from the General Fund. As a result, $\$ 35.1$ million was transferred into the Transportation Fund this year.

Capital outlay expenditures funded with general obligation bonds, and reported in the Capital Improvement Fund (a capital projects fund) rather than the Transportation Fund, totaled $\$ 204.1$ million in Fiscal Year 2013, an increase of $\$ 129.0$ million from Fiscal Year 2012. Because more bond proceeds were used to fund capital projects, capital outlay expenditures reported in the Transportation Fund in Fiscal Year 2013 decreased $\$ 234.5$ million to a total of $\$ 520.3$ million.

## Capital Improvement Fund

Fund balance of the Capital Improvement Fund increased by $\$ 83.2$ million from ( $\$ 595.2$ million) to ( $\$ 512.0$ million). Assets of the fund increased $\$ 188.9$ million primarily due to an increase in cash resulting from unspent debt proceeds while liabilities of the fund increased by $\$ 105.7$ million to $\$ 744.7$ million. Short-term notes payable of $\$ 684.8$ million comprises 92.0 percent of fund liabilities and increased by $\$ 74.6$ million in Fiscal Year 2013 because additional notes were issued.

Other financing sources included $\$ 506.0$ million of long-term debt as well as $\$ 51.3$ million of bond premium in Fiscal Year 2013, an increase of $\$ 156.6$ million from the prior year. Debt and premium proceeds funded $\$ 309.5$ million of capital outlay expenditures. Capital outlay expenditures reflect capital assets, such as buildings and highways, which were either in progress or completed during the fiscal year and will be used on a long-term basis. Proceeds also funded $\$ 68.7$ million of maintenance and repair expenditures on state owned assets that are reported as functional expenditures. Expenditures in the environmental, transportation, and tax relief and general expenditure functions accounted for $\$ 32.4$ million, $\$ 13.8$ million, and 10.9 million, respectively, of the functional expenditures.

## Proprietary Funds

The State's proprietary funds provide the same type of information found in the government-wide financial statements but in more detail. Significant changes to balances of major proprietary funds from Fiscal Year 2012 to Fiscal Year 2013 include the following:

## Environmental Improvement

Fund net position of the Environmental Improvement Fund increased $\$ 105.5$ million to $\$ 1.8$ billion. Total assets of the Fund increased by $\$ 104.4$ million while liabilities decreased by $\$ 1.2$ million. Loans to local governments increased by $\$ 46.5$ million to a total of $\$ 2.0$ billion. Conversely, liabilities decreased to $\$ 878.3$ million. Revenue bonds payable, which comprises the majority of the liability balance, totaled $\$ 873.4$ million of as of June 30,2013 , compared to $\$ 873.7$ million as of June 30, 2012.

Operating income of the Fund increased by $\$ 4.5$ million to $\$ 9.8$ million in Fiscal Year 2013 primarily due to a decline in interest expense on outstanding bonds. Non-operating revenue increased by $\$ 12.8$ million due to federal grant funds which increased by $\$ 42.6$ million to $\$ 108.9$ million in Fiscal Year 2013. This increase was offset by a decrease of $\$ 34.1$ million in investment income due to the liquidation of investments.

## Injured Patients and Families Compensation

Fund net position of the Injured Patients and Families Compensation Fund increased by $\$ 83.5$ million from $\$ 361.2$ million to $\$ 444.7$ million at June 30, 2013. Total assets of the Fund, which increased $\$ 51.1$ million to $\$ 1.1$ billion, are primarily comprised of investments of $\$ 986.6$ million. Fund liabilities, which decreased by $\$ 32.4$ million to $\$ 634.9$ million, are comprised primarily of future benefits and loss liabilities of $\$ 628.0$ million.

Operating revenue of the fund consisted of assessment income which increased by $\$ 2.6$ million ( 7.2 percent) to $\$ 38.6$ million. The enhanced revenue resulted from a 5.0 percent increase in assessment rates and an increase in the number of participating providers. Non-operating income consists solely of investment and interest income which decreased by $\$ 36.8$ million to $\$ 30.6$ million.

Fund operating expenses consist primarily of benefit expenses. Benefit expenses, which are determined by an actuary, decreased by $\$ 51.0$ million to negative $\$ 15.2$ million for Fiscal Year 2013. Benefit payments totaled $\$ 22.7$ million.

## Unemployment Reserve

Fund net position of the Unemployment Reserve Fund increased by $\$ 403.9$ million from $\$(612.4)$ million to $\$(208.5)$ million at June 30, 2013. Benefit expenses decreased $\$ 396.8$ million from $\$ 1.8$ billion to $\$ 1.4$ billion in Fiscal Year 2013, a decrease of 22.5 percent. The decrease is the result of the average unemployment rate falling from 7.18 percent to 6.97 percent. In addition, benefit periods were reduced from a possible 86 weeks to a possible 70 weeks and certain federal benefits were reduced. While revenues of the fund also decreased, the decrease in expenses was larger resulting in an improved net position.

Operating revenues decreased by $\$ 307.2$ million from $\$ 2.1$ billion to $\$ 1.8$ billion in Fiscal Year 2013. Federal aids decreased by $\$ 303.4$ million from $\$ 754.7$ million to $\$ 451.3$ million, a decrease of 40.2 percent. Employer contributions increased $\$ 13.6$ million to $\$ 1.2$ billion in Fiscal Year 2013, an increase of 1.1 percent. In Fiscal Year 2013, the federal government recovered a portion of the advance owed to them by reducing the employers' federal unemployment tax credit by 0.6 percent. The revenue generated, which was credited to the Fund as employer contributions, was used to repay the advance. As a result, the liability decreased by $\$ 391.7$ million to $\$ 534.5$ million. It is estimated the advance will be repaid in 2014.

Annual interest of approximately 2.75 percent was incurred during Fiscal Year 2013 on the outstanding advance balance. Because interest may not be paid from resources of the Unemployment Reserve Fund, the Unemployment Interest Payment Fund, a nonmajor governmental special revenue fund, was established. Employer assessment revenue and interest expenditures of $\$ 17.5$ million and $\$ 6.2$ million, respectively, were reported for Fiscal Year 2013 in the Unemployment Interest Payment Fund. Beginning in FY 2014, interest payments will be made from the General Fund. Interest owed as of June 30, 2013 was $\$ 16.1$ million and is reported as a liability in the General Fund.

## University of Wisconsin System

Fund net position increased by $\$ 483.7$ million to $\$ 6.1$ billion. Assets, which consists primarily of capital assets and cash, increased $\$ 671.6$ million to $\$ 8.6$ billion. Liabilities, which consist mostly of bonds and short term payables, increased by $\$ 187.9$ million to $\$ 2.4$ billion.

Operating revenues of the University of Wisconsin System increased $\$ 96.9$ million or approximately 2.8 percent to $\$ 3.5$ billion. Student tuition and federal grants, contracts, and appropriations of $\$ 1.2$ billion and $\$ 980.3$ million, respectively, comprise 61.6 percent of operating revenues. Student tuition and fees increased by $\$ 69.6$ million ( 6.3 percent) primarily due to an increase in tuition rates approved by the Board of Regents. Federal revenues increased by $\$ 6.7$ million ( 0.7 percent) while private and local grants and contracts declined by $\$ 36.5$ million. Revenue was also enhanced by an increase in sales and services of auxiliary enterprises and educational activities of $\$ 26.2$ million and $\$ 8.0$ million, respectively. Operating expenses increased $\$ 104.4$ million or 2.4 percent. Personal services increased by $\$ 56.6$ million ( 2.0 percent). Supplies and services, depreciation, and other expenses increased by $\$ 13.2$ million, $\$ 20.1$ million and $\$ 13.3$ million, respectively.

Transfers in to the University of Wisconsin declined by $\$ 13.4$ million to a total of $\$ 1.1$ billion in Fiscal Year 2013. The general purpose revenue supplement received from the State's General Fund, which comprises the majority of the amount transferred in, was $\$ 893.6$ million an increase of $\$ 38.5$ million. The Capital Improvement fund transferred $\$ 200.1$ million to the University.

## GOVERNMENT-WIDE CAPITAL ASSET AND DEBT ADMINISTRATION

## Capital Assets

At the close of Fiscal Year 2013, the State had $\$ 26.3$ billion invested in capital assets, net of accumulated depreciation of $\$ 5.1$ billion. This represents an increase of $\$ 1.1$ billion, or 4.5 percent, from Fiscal Year 2012. Depreciation charges totaled $\$ 126.3$ million and $\$ 273.8$ million for governmental and business-type activities, respectively, in Fiscal Year 2013. The details of these assets are presented in Table 7, below. Additional information about the State's capital assets is presented in Note 7 to the financial statements.

| Table 7 <br> Capital Assets, Net of Depreciation, as of June 30 (in millions) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Governmental <br> Activities |  |  |  | Business-Type <br> Activities |  |  |  | Total <br> Primary Government |  |  |  |
|  |  | 2013 |  | 2012 |  | 2013 |  | 2012 |  | 2013 |  | 2012 |
| Land and Land Improvements | \$ | 2,568 | \$ | 2,408 | \$ | 167 | \$ | 166 | \$ | 2,734 | \$ | 2,574 |
| Buildings and Improvements |  | 1,339 |  | 1,340 |  | 3,774 |  | 3,508 |  | 5,112 |  | 4,848 |
| Library Holdings |  | 74 |  | 73 |  | 1,124 |  | 1,113 |  | 1,198 |  | 1,187 |
| Machinery and Equipment |  | 312 |  | 325 |  | 366 |  | 361 |  | 678 |  | 686 |
| Infrastructure |  | 13,860 |  | 12,885 |  | - |  | - |  | 13,860 |  | 12,885 |
| Construction and Software in Progress |  | 2,019 |  | 2,284 |  | 656 |  | 658 |  | 2,676 |  | 2,942 |
| Totals | \$ | 20,171 | \$ | 19,315 | \$ | 6,087 | \$ | 5,806 | \$ | 26,258 | \$ | 25,120 |

The major capital asset additions completed or acquired during Fiscal Year 2013 included the:

- Wisconsin Energy Institute - UW-Madison (\$56.6 million),
- Human Ecology Renovation - UW-Madison (\$51.2 million),
- Davies Center Redevelopment - UW-Eau Claire (\$49.0 million),
- Lakeshore Hall \& Food Service - UW-Madison (\$46.6 million),
- New Residence Hall - UW-Oshkosh (\$34.3 million),
- Hockey/Swimming Facility - UW-Madison (\$34.0 million),
- South Forks Suite Addition - UW-River Falls (\$19.3 million),
- WIS Vet Home - Chippewa Falls (\$19.1 million),
- Carlson Hall Renovation - UW-Whitewater (\$14.3 million)
- DACC Replacement Facility - West Campus Cogenerator (\$13.1 million),
- Multi-Building Energy Conservation II - UW-Milwaukee (\$10.9 million), and
- Fischer/Weller Renovation - UW-Whitewater (\$10.7 million).

In addition to these completed projects, construction and software in progress as of June 30, 2013 for governmental and business-type activities totaled $\$ 2$ billion and $\$ 656.5$ million, respectively. A list of those projects is provided in Note 7 . The State's continuing or proposed major capital projects for Fiscal Year 2013 and future years include:

- I-94 North South Freeway Project (completion in 2022) $\$ 1.7$ billion,
- US 41 Winnebago and Brown Counties (completion in 2017) $\$ 1.5$ billion,
- Zoo Interchange (completion in 2019) $\$ 1.7$ billion,
- St. Croix Crossing (completion in 2018) $\$ 677$ million,
- Hoan Bridge (completion in 2017) $\$ 306$ million,
- Verona Road (completion in 2019) $\$ 221$ million,
- Highway 12 Lake Delton to Sauk City (completion in 2017) \$196 million,
- Renovation and Remodeling of the Charter Street Heating Plant (estimated cost $\$ 251$ million),
- Wisconsin Institutes for Medical Research - Center Tower - UW-Madison (estimated cost $\$ 135$ million),
- Wisconsin Energy Institute - UW-Madison (estimated cost $\$ 100$ million),
- UW-Milwaukee Facilities Master Plan (\$240 million for various projects),
- Joint Historical and Veterans Museum (estimated budget of $\$ 75$ million), and
- UW-Madison Athlete Performance Center (estimated budget of $\$ 76.8$ million).


## Debt Administration

The State of Wisconsin Building Commission, an agency of the State, is empowered by law to consider, act upon, authorize, issue and sell all debt obligations of the State. The total general obligation debt outstanding for the State as of June 30, 2013 was $\$ 7.5$ billion, as shown in Table 8. During Fiscal Year 2013, $\$ 703.3$ million of general obligation bonds were issued to provide for the acquisition or improvement of land, water, property, highways, buildings, equipment, or facilities for public purposes or to refund outstanding bonds. Of the bonds issued in the current year, $\$ 233.2$ million was to be used for University of Wisconsin System academic and self-amortizing facilities; $\$ 257.6$ million for transportation projects, $\$ 19.8$ million for energy conservation projects, $\$ 61.7$ million for environmental programs, and $\$ 131.0$ million for various other projects.

In Fiscal Year 2004, the State issued $\$ 1.8$ billion of annual appropriation bonds to pay the State's unfunded accrued prior service (pension) liability and its unfunded accrued liability for sick leave conversion credits. In Fiscal Year 2009, the State issued $\$ 1.5$ billion of annual appropriation bonds to purchase the future right, title, and interest in the Tobacco Settlement Revenues (TSRs) from Badger Tobacco Asset Securitization Corporation (BTASC) as well as pay any issuance expenses. As of June 30, 2013, $\$ 3.3$ billion of these bonds were outstanding.

Chapter 18 of the Wisconsin Statutes authorizes the State to issue revenue obligations. These obligations, which are not general obligation debt of the State, are secured by a pledge of revenues or property derived from the operations of a program funded by the issuance of the obligations. Revenue bonds of the primary government totaled $\$ 3.0$ billion outstanding at June 30, 2013, as shown in Table 8. These bonds included $\$ 2.0$ billion of Transportation Revenue Bonds, $\$ 121.6$ million of Petroleum Inspection Revenue Bonds, and $\$ 873.4$ million of Environmental Improvement Revenue Bonds.

| Table 8 <br> Outstanding Debt as of June 30, 2013 and 2012 (in millions) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Governmental Activities |  | Business-Type Activities |  | Total |  |
|  | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 |
| General obligation bonds | \$5,841.6 | \$5,708.9 | \$1,650.4 | \$1,569.9 | \$7,492.0 | \$7,278.8 |
| Annual appropriation bonds | 3,256.5 | 3,298.4 | -- | -- | 3,256.5 | 3,298.4 |
| Revenue bonds | 2,084.8 | 2,039.2 | 873.3 | 873.7 | 2,958.1 | 2,912.9 |
| Totals | \$11,182.9 | \$11,046.5 | \$2,523.7 | \$2,443.6 | \$13,706.6 | \$13,490.1 |

Article VIII of the Wisconsin Constitution and Wis. Stat. Sec. 18.05 limit the amount of general obligation bond debt the State can contract in total and in any calendar year. In total, debt cannot exceed five percent of the value of all taxable property in the State. The amount of debt contracted in any calendar year is limited to the lesser of three-quarters of one percent of the aggregate value of taxable property or five percent of the aggregate value of taxable property less net indebtedness at January 1.

At June 30, 2013, State of Wisconsin general obligation fixed rate bonds had a rating of Aa2 from Moody's Investors Services, AA from Standard and Poor's Rating Services, and AA from Fitch Ratings. General obligation variable notes had a rating of P-1 from Moody's, A-1+ from Standard and Poor's Corporation, and F1+ from Fitch Investors Services, L.P.

Detailed information about the State's long-term debt activity is presented in Note 11 to the financial statements.

## INFRASTRUCTURE -- MODIFIED APPROACH

The State reports infrastructure (i.e., roads, bridges, and buildings considered an ancillary part of roads) as capital assets. Infrastructure assets exclude right-of-way costs. The State has elected to report its infrastructure assets (11,200 centerline miles of roads and 5,100 bridges with a combined value of $\$ 13.8$ billion), using the modified approach. Under this method, infrastructure assets are not required to be depreciated if the State manages its eligible infrastructure assets using an asset management system designed to maintain and preserve these assets at a condition level established and disclosed by the State.

All infrastructure assets constructed prior to July 1, 2000 have been recorded at estimated historical cost. Historical cost was determined by calculating current costs of a similar asset and deflating that cost, using the Federal Highway Administration's composite index for federal-aid construction, to the estimated average construction date. All infrastructure assets constructed after July 1, 2000 have been recorded at historical cost.

In order to adequately serve the traveling public and support the State economy, it is the State's policy to ensure at least 85 percent of the state-owned roads and bridges are in good or fair condition. As of June 30, 2013, 93.8 percent of the roads and 96.9 percent of bridges were in good or fair condition, consistent with State policies. This compares to 93.0 percent of the roads and 96.7 percent of bridges as of June 30, 2012.

For the fiscal year ended June 30, 2013, actual maintenance and preservation costs for the State's road network were $\$ 561.8$ million or $\$ 19.1$ million less than the estimated amount. On that same date, actual maintenance and preservation costs for the State's bridge network were $\$ 115.3$ million or $\$ 7.9$ million less than the estimated amount. In developing estimated costs at the beginning of the fiscal year it is difficult to predict the types of projects that will actually incur costs during the year. In addition, the State of Wisconsin, Department of Transportation's multi-year contracting process, allowing encumbrances to carry forward, makes a comparison of actual to estimated amounts difficult since expenditures for the current year may have been budgeted and committed to a project in prior years.

## ECONOMIC FACTORS

During calendar year 2012, the Wisconsin economy continued its recovery from the 2007-09 worldwide recession.
Wisconsin employment continued to grow throughout 2012. According to the federal Bureau of Labor Statistics, total nonfarm employment in Wisconsin increased 0.9 percent during the year, but at a softer pace than national growth of 1.7 percent. Wisconsin employment decreased in 2009 and 2010 by 4.4 percent and 0.6 percent, respectively before increasing 1.1 percent in 2011. This performance matched national employment trends. Nationally, employment decreased 4.4 percent in 2009 and 0.7 percent in 2010 before increasing 1.2 percent in 2011.

More recently, Wisconsin's growth in employment has accelerated, closely matching the national growth rate. Between August 2012 and August 2013, Wisconsin employment has increased 1.7 percent. Nationally, employment is up 1.7 percent over the same period. However, Wisconsin's seasonally adjusted unemployment rate in August 2013 was 6.7 percent compared to 7.3 percent nationally.

Reflecting the continuing recovery, Wisconsin's state nominal gross domestic product increased 3.2 percent in 2012. This was in line with the 3.2 percent growth in 2011 and 3.4 percent in 2010, while representing a significant improvement over 2008 and 2009 when the state's economy shrank 0.2 percent and grew only 0.5 percent, respectively. It compares to a 50 -state total for gross domestic product decline of 2.3 percent for 2009, and growth of 3.7 percent, 4.0 percent and 4.1 percent in 2010, 2011 and 2012, respectively. Since 2007, Wisconsin's gross domestic product increased by a similar magnitude to the national average at 10.6 percent compared to 11.7 percent nationally.

The changes in economic performance affected income growth. Wisconsin personal income grew 1.4 percent, 5.3 percent and 3.9 percent in 2010, 2011 and 2012, respectively. Nationally, personal income grew 2.9 percent, 6.1 percent and 4.2 percent in the same years. On a per capita basis, Wisconsin's income performance is similar to the nation's. Per capita income in Wisconsin increased by 1.0 percent, 4.9 percent and 3.6 percent in 2010, 2011 and 2012, respectively. This
compares to growth of 2.0 percent, 5.3 percent and 3.4 percent in the same years nationally. Relative to the national average, Wisconsin per capita income has remained in approximately the same range for the past three years at 96.5 percent, 96.1 percent and 96.3 percent in 2010, 2011 and 2012, respectively. This represents an improvement from 2008 when Wisconsin per capita income was only 94.8 percent of the national average.

Wisconsin's property values reflect a continuation of a challenging residential real estate market. In 2012, real property values declined 3.3 percent, with residential real estate values falling 4.0 percent. Commercial real estate values decreased 1.5 percent in 2012. In 2013, real property values declined 0.9 percent, primarily due to a reduction of 1.4 percent in residential real estate values. Commercial real estate values increased 0.6 percent and manufacturing property values rose 2.9 percent in 2013. Manufacturing values have now increased in two consecutive years.

## CONTACTING THE STATE'S FINANCIAL MANAGEMENT

This financial report is designed to provide Wisconsin's citizens, taxpayers, customers, investors and creditors with a general overview of the State's finances and to demonstrate the State's accountability for the money it receives. Questions about this report or requests for additional financial information should be addressed to: State of Wisconsin, State Controller's Office, 101 E. Wilson Street, 5th Floor, Madison, WI 53707 or by email to: DOAWebMaster@wi.gov.

Some state agencies, such as the Department of Employee Trust Funds and the University of Wisconsin, issue stand-alone audited financial statements. The information contained in those statements may vary from this document due to scope and application of generally accepted accounting principles. Questions about how to obtain the separately issued financial statements should be directed to individual agencies or to the State Controller's Office.

The State's component units issue their own separate audited financial statements. These statements may be obtained by directly contacting the component unit through their administrative offices identified in Note 1-B.

Statement of Net Position
June 30, 2013
(In Thousands)

|  | Primary Government |  |  |  |  |  | Component Units |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Governmental Activities |  | Business-Type Activities |  | Totals |  |  |  |
| Assets |  |  |  |  |  |  |  |  |
| Cash and Cash Equivalents | \$ | 1,894,284 | \$ | 2,881,159 | \$ | 4,775,443 | \$ | 598,654 |
| Investments |  | 437,625 |  | 1,778,456 |  | 2,216,082 |  | 840,896 |
| Cash and Investments with Other Component Units |  | - |  | - |  |  |  | 279,875 |
| Receivables (net of allowance) |  | 3,555,760 |  | 3,064,863 |  | 6,620,623 |  | 1,997,392 |
| Internal Balances |  | 111,694 |  | $(111,694)$ |  | - |  | - |
| Inventories |  | 48,794 |  | 51,322 |  | 100,115 |  | 9,083 |
| Prepaid Items |  | 119,760 |  | 83,083 |  | 202,843 |  | 7,780 |
| Capital Leases Receivable - Component Units |  | - |  | 1,222 |  | 1,222 |  | - |
| Restricted and Limited Use Assets: |  |  |  |  |  |  |  |  |
| Cash and Cash Equivalents |  | 127,584 |  | 150,380 |  | 277,964 |  | 94,130 |
| Investments |  | 198,399 |  | - |  | 198,399 |  | 2,608,301 |
| Deferred Charges |  | 75,870 |  | 30,239 |  | 106,109 |  | 4,302 |
| Other Assets |  | 18,393 |  | 6,544 |  | 24,937 |  | 98,974 |
| Capital Assets: |  |  |  |  |  |  |  |  |
| Depreciable |  | 1,553,012 |  | 4,148,039 |  | 5,701,051 |  | 418,655 |
| Nondepreciable: |  |  |  |  |  |  |  |  |
| Infrastructure |  | 13,859,604 |  | - |  | 13,859,604 |  |  |
| Other |  | 4,758,792 |  | 1,938,623 |  | 6,697,416 |  | 61,820 |
| Total Assets |  | 26,759,573 |  | 14,022,235 |  | 40,781,808 |  | 7,019,861 |
| Deferred Outflows of Resources |  | 140,771 |  | - |  | 140,771 |  | 86,868 |
| Liabilities |  |  |  |  |  |  |  |  |
| Accounts Payable and Other Accrued Liabilities |  | 1,277,906 |  | 325,556 |  | 1,603,462 |  | 253,790 |
| Due to Other Governments |  | 2,291,793 |  | 61,707 |  | 2,353,500 |  | 51,416 |
| Tax Refunds Payable |  | 1,500,656 |  | - |  | 1,500,656 |  | - |
| Tax and Other Deposits |  | 48,590 |  | 21,652 |  | 70,242 |  | 72,745 |
| Amounts Held in Trust by Component Unit for |  |  |  |  |  |  |  |  |
| Other Component Units |  | - |  | - |  | - |  | 260,231 |
| Amounts Held in Trust by Component Unit for |  |  |  |  |  |  |  |  |
| Others |  | - |  | - |  | - |  | 29,216 |
| Unearned Revenue |  | 374,208 |  | 281,531 |  | 655,739 |  | 689 |
| Interest Payable |  | 110,717 |  | 15,649 |  | 126,366 |  | 17,967 |
| Short-term Notes Payable |  | 892,120 |  | 127,574 |  | 1,019,694 |  |  |
| Other Liabilities |  | 140,771 |  | - |  | 140,771 |  | 77,702 |
| Advance from Federal Government |  | - |  | 534,539 |  | 534,539 |  | - |
| Long-term Liabilities: |  |  |  |  |  |  |  |  |
| Current Portion |  | 831,334 |  | 348,155 |  | 1,179,489 |  | 86,059 |
| Noncurrent Portion |  | 10,839,608 |  | 3,594,232 |  | 14,433,840 |  | 2,273,393 |
| Total Liabilities |  | 18,307,704 |  | 5,310,594 |  | 23,618,298 |  | 3,123,208 |
| Net Position |  |  |  |  |  |  |  |  |
| Net Investment in Capital Assets |  | 16,284,840 |  | 4,383,457 |  | 20,668,297 |  | 214,157 |
| Restricted for: |  |  |  |  |  |  |  |  |
| Human Relations and Resources |  | 87,366 |  | - |  | 87,366 |  | - |
| Conservation Related |  | 66,801 |  | - |  | 66,801 |  | - |
| General Executive |  | 133,187 |  | - |  | 133,187 |  | - |
| Transportation |  | 28,356 |  | - |  | 28,356 |  | - |
| Debt Service |  | 72,653 |  | - |  | 72,653 |  | - |
| Environmental Improvement |  | - |  | 1,838,909 |  | 1,838,909 |  | - |
| Permanent Trusts: |  |  |  |  |  |  |  |  |
| Expendable |  | 15,583 |  | 279,612 |  | 295,195 |  | 13,615 |
| Nonexpendable |  | 937,922 |  | 166,600 |  | 1,104,521 |  | 2,383 |
| Future Benefits |  | - |  | 689,352 |  | 689,352 |  | 28,368 |
| Other Purposes |  | 67,581 |  | 653,563 |  | 721,144 |  | 2,852,210 |
| Unrestricted |  | $(9,101,649)$ |  | 700,149 |  | $(8,401,500)$ |  | 872,787 |
| Total Net Position | \$ | 8,592,640 | \$ | 8,711,641 | \$ | 17,304,281 | \$ | 3,983,521 |

The notes to the financial statements are an integral part of this statement.

## Statement of Activities

For the Fiscal Year Ended June 30, 2013


General Revenues:
Dedicated for General Purposes:
Income Taxes
Sales and Excise Taxes
Public Utility Taxes
Other Taxes
Motor Fuel/Other Taxes Dedicated for Transportation
Other Dedicated Taxes
Interest and Investment Earnings
Miscellaneous
Contributions to Term and Permanent Endowments
Contributions to Permanent Fund Principal
Transfers
Total General Revenues, Contributions, and Transfers
Change in Net Position
Net Position - Beginning
Net Position - Ending

The notes to the financial statements are an integral part of this statement.


State of Wisconsin
Balance Sheet - Governmental Funds
June 30, 2013

|  | General |  | Transportation |  | Capital Improvement |  | Nonmajor Governmental |  | Total Governmental |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |  |  |  |  |  |  |
| Cash and Cash Equivalents | \$ | 633,227 | \$ | 541,789 | \$ | 218,076 | \$ | 456,058 | \$ | 1,849,150 |
| Investments |  | 690 |  |  |  |  |  | 436,935 |  | 437,625 |
| Receivables (net of allowance): |  |  |  |  |  |  |  |  |  |  |
| Taxes |  | 1,250,359 |  | 93,160 |  | - |  | 28,694 |  | 1,372,212 |
| Loans to Local Governments |  |  |  |  |  |  |  | 333,743 |  | 333,743 |
| Other Loans Receivable |  | 32,747 |  | 14,084 |  | - |  |  |  | 46,831 |
| Other Receivables |  | 492,776 |  | 9,240 |  | 33 |  | 59,509 |  | 561,558 |
| Due from Other Funds |  | 249,949 |  | 235,464 |  | 14,560 |  | 84,689 |  | 584,663 |
| Interfund Receivables |  | 109,357 |  |  |  | - |  |  |  | 109,357 |
| Due from Other Governments |  | 868,571 |  | 290,844 |  | - |  | 15,004 |  | 1,174,418 |
| Inventories |  | 19,351 |  | 20,737 |  | - |  | 2,811 |  | 42,899 |
| Prepaid Items |  | 97,747 |  | 4,669 |  | - |  | 12,115 |  | 114,532 |
| Restricted and Limited Use Assets: |  |  |  |  |  |  |  |  |  |  |
| Cash and Cash Equivalents |  | - |  | - |  | - |  | 127,584 |  | 127,584 |
| Investments |  | - |  | - |  | - |  | 198,399 |  | 198,399 |
| Other Assets |  | 18,318 |  | - |  | - |  | 75 |  | 18,393 |
| Total Assets | \$ | 3,773,091 | \$ | 1,209,986 | \$ | 232,670 | \$ | 1,755,618 | \$ | 6,971,365 |


| Liabilities and Fund Balances |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Liabilities: |  |  |  |  |  |  |  |  |  |  |
| Accounts Payable and Other |  |  |  |  |  |  |  |  |  |  |
| Accrued Liabilities | \$ | 971,858 | \$ | 230,561 | \$ | 6,546 | \$ | 21,209 | \$ | 1,230,173 |
| Due to Other Funds |  | 281,112 |  | 47,719 |  | 53,343 |  | 113,066 |  | 495,240 |
| Due to Component Units |  | 2,250 |  |  |  |  |  |  |  | 2,250 |
| Interfund Payables |  |  |  |  |  |  |  | 14,225 |  | 14,225 |
| Due to Other Governments |  | 2,148,522 |  | 136,073 |  |  |  | 7,198 |  | 2,291,793 |
| Tax Refunds Payable |  | 1,496,740 |  | 3,195 |  |  |  | 720 |  | 1,500,656 |
| Tax and Other Deposits |  | 33,519 |  | 158 |  |  |  | 14,913 |  | 48,590 |
| Unearned Revenue |  | 338,385 |  | 28,290 |  |  |  | 6,106 |  | 372,781 |
| Deferred Revenue |  | 233,858 |  | 478 |  |  |  | 10,077 |  | 244,414 |
| Interest Payable |  |  |  |  |  |  |  | 45,179 |  | 45,179 |
| Advances from Other Funds |  | 636 |  |  |  |  |  | 4,968 |  | 5,604 |
| Short-term Notes Payable |  |  |  |  |  | 684,775 |  | 183,368 |  | 868,143 |
| Revenue Bonds and Notes Payable |  | - |  |  |  |  |  | 119,000 |  | 119,000 |
| Total Liabilities |  | 5,506,880 |  | 446,474 |  | 744,663 |  | 540,030 |  | 7,238,048 |
| Fund Balances: |  |  |  |  |  |  |  |  |  |  |
| Nonspendable |  | 90,971 |  | 25,406 |  |  |  | 951,028 |  | 1,067,405 |
| Restricted |  | 239,380 |  | 28,356 |  |  |  | 205,612 |  | 473,348 |
| Committed |  | 279,390 |  | 709,750 |  |  |  | 165,412 |  | 1,154,552 |
| Unassigned |  | $(2,343,530)$ |  | - |  | $(511,994)$ |  | $(106,465)$ |  | (2,961,988) |
| Total Fund Balances |  | $(1,733,789)$ |  | 763,512 |  | $(511,994)$ |  | 1,215,587 |  | $(266,683)$ |
| Total Liabilities and Fund Balances | \$ | 3,773,091 | \$ | 1,209,986 | \$ | 232,670 | \$ | 1,755,618 | \$ | 6,971,365 |

(Continued)

# Total 

Governmental

## Reconciliation to the Statement of Net Position:

Total Fund Balances - Governmental Funds (from previous page)
\$
$(266,683)$
Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds:

| Infrastructure | $13,859,604$ |
| :--- | ---: |
| Other Capital Assets | $7,245,847$ |
| Accumulated Depreciation | $(1,253,242)$ |

19,852,209
Other long-term assets that are not available to pay for current period expenditures and, therefore, are deferred in the funds.

Deferred outflows of resources used to accumulate decreases in fair values of hedging derivatives that are not reported in the governmental funds.

227,639
Derivative instruments (interest rate swaps) that also are not reported in the governmental funds.
$(227,639)$

Some of the State's revenues will be collected after year-end but are not available soon enough to pay for the current period's expenditures and, therefore, are deferred in the funds.

Internal service funds are used by management to charge the costs of certain activities, such as telecommunications and insurance, to individual funds. The assets and liabilities of the internal service funds are included in governmental activities in the Statement of Net Position.

Long-term liabilities, including bonds payable, are not due and payable in the current period and, therefore, are not reported in the fund statements. These liabilities, however, are included in the Statement of Net Position.

| Revenue Bonds Payable | $(1,965,814)$ |
| :--- | ---: |
| Appropriation Bonds Payable | $(3,256,447)$ |
| General Obligation Bonds Payable | $(5,664,981)$ |
| Accrued Interest on Bonds | $(65,539)$ |
| Capital Leases | $(22,967)$ |
| Installment Contracts | $(984)$ |
| Compensated Absences | $(152,126)$ |
| Pollution Remediation | $(790)$ |
| Claims and Judgments | $(944)$ |
| Other Postemployment Benefits Liability | $(195,802)$ |

Net Position of Governmental Activities as reported on the Statement of Net Position (See page 23)

State of Wisconsin
Statement of Revenues, Expenditures, and Changes in Fund Balances Governmental Funds
For the Fiscal Year Ended June 30, 2013
(In Thousands)


Total

Governmental

## Reconciliation to the Statement of Activities:

Net Change in Fund Balances (from previous page)
\$
Inventories, which are recorded under the purchases method for governmental fund reporting, are reported under the consumption approach on the Statement of Activities. As a result of this change, the Increase (Decrease) in Reserve for Inventories on the fund statement has been reclassified as functional expenses on the government-wide statement.
Governmental funds report the acquisition or construction of capital assets as expenditures, while governmental activities report depreciation expense to allocate the cost of these assets over their estimated useful life. Donated assets are set up at fair value with a corresponding amount of revenue recognized. In the current period, these amounts are:

| Capital Outlay/Functional Expenditures | 920,422 |
| :--- | ---: |
| Depreciation Expense | $(106,195)$ |
| Grants and Contributions (Donated Assets) | 1,297 |

In the Statement of Activities, only the gain/(loss) on the sale/disposal of capital assets is reported, while in the governmental funds, any proceeds from the sale increases financial resources. Thus, the change in net position differs from the change in fund balance by the cost of the capital assets sold/disposed.
Revenues in the Statement of Activities that do not provide current financial resources are not reported as revenues in the funds.
Bond proceeds provide current financial resources to governmental funds, but issuing debt increases long-term liabilities in the Statement of Net Position. Repayment of bond principal is reported as an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the Statement of Net Position.

| Bonds Issued | $(1,017,275)$ |
| :--- | ---: |
| Payments for Refunded Bonds | - |
| Payments to Refunding Bond Escrow Agent | 414,970 |
| Repayment of Bond Principal | 539,822 |
| Bond Premium | $(104,659)$ |
| Bond Issuance Costs (Amortization) | 2,613 |

Some expenses reported in the Statement of Activities do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds.

| Net Decrease (increase) in Accrued Interest | 65,217 |
| :--- | ---: |
| Decrease (increase) in Capital Leases | 10,241 |
| Decrease (increase) in Installment Contracts | $(872)$ |
| Decrease (increase) in Compensated Absences | $(5,260)$ |
| Decrease (increase) in Pollution Remediation Liabilities | - |
| Decrease (increase) in Claims and Judgments | 1,192 |
| Decrease (increase) in Postemployment Benefit Liabilities | $(17,532)$ |

Internal service funds are used by management to charge the costs of certain activities, such as insurance and telecommunications to individual funds. The net revenue (expense) of the internal service funds is reported with governmental activities.
$(164,529)$
Changes in Net Position of Governmental Activities as reported on the Statement of Activities (See page 25)
52,987 ever in Pet Position of Governmental Activities as reported on the
$\$$

The notes to the financial statements are an integral part of this statement.

## Statement of Net Position

Proprietary Funds
June 30, 2013
(In Thousands)

|  | Business-type Activities - Enterprise Funds |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Injured Patients and Families Compensation |  |  | Environmental Improvement | University of Wisconsin System |  |  | Unemployment Reserve |
| Assets |  |  |  |  |  |  |  |  |
| Current Assets: |  |  |  |  |  |  |  |  |
| Cash and Cash Equivalents | \$ | 43,274 | \$ | 401,623 | \$ | 1,685,327 | \$ | - |
| Investments |  | 63,620 |  | 45,565 |  |  |  |  |
| Loans to Local Governments (net of allowance) |  |  |  | 160,571 |  | - |  | - |
| Other Loans Receivable (net of allowance) |  |  |  |  |  | 30,931 |  | - |
| Other Receivables (net of allowance) |  | 9,855 |  | 260 |  | 159,960 |  | 333,179 |
| Due from Other Funds |  | - |  | 1 |  | 21,592 |  | 559 |
| Due from Component Units |  |  |  |  |  | 4,890 |  | - |
| Due from Other Governments |  | - |  | 8,606 |  | 98,693 |  | 13,126 |
| Inventories |  | 4 |  |  |  | 41,109 |  |  |
| Prepaid Items |  | 7 |  | 21 |  | 43,181 |  |  |
| Capital Leases Receivable - Component Units |  |  |  | . |  | 663 |  |  |
| Deferred Charges |  | - |  | - |  | 25,124 |  |  |
| Other Assets |  |  |  |  |  |  |  |  |
| Total Current Assets |  | 116,760 |  | 616,647 |  | 2,111,471 |  | 346,864 |
| Noncurrent Assets: |  |  |  |  |  |  |  |  |
| Investments |  | 922,965 |  | 180,080 |  | 413,250 |  | - |
| Loans to Local Governments (net of allowance) |  |  |  | 1,815,002 |  | - |  |  |
| Other Loans Receivable (net of allowance) |  |  |  | 1,815,002 |  | 164,159 |  | 67,56- |
| Other Receivables |  |  |  | - |  | 3,389 |  | 67,566 |
| Prepaid Items |  |  |  | 167 |  |  |  | - |
| Advances to Other Funds |  |  |  | 4,968 |  | - |  | - |
| Capital Leases Receivable - Component Units |  | - |  |  |  | 559 |  | - |
| Restricted and Limited Use Assets: |  |  |  |  |  |  |  |  |
| Cash and Cash Equivalents |  | 39,304 |  | 104,530 |  |  |  | 6,546 |
| Deferred Charges |  |  |  | 3,942 |  |  |  | . |
| Other Assets |  |  |  |  |  |  |  |  |
| Depreciable Capital Assets (net of accumulated depreciation) |  | 561 |  | - |  | 3,939,591 |  |  |
| Nondepreciable Capital Assets |  |  |  |  |  | 1,923,399 |  |  |
| Total Noncurrent Assets |  | 962,831 |  | 2,108,690 |  | 6,444,346 |  | 74,113 |
| Total Assets | \$ | 1,079,590 | \$ | 2,725,337 | \$ | 8,555,817 | \$ | 420,977 |
| Liabilities |  |  |  |  |  |  |  |  |
| Current Liabilities: |  |  |  |  |  |  |  |  |
| Accounts Payable and Other Accrued Liabilities | \$ | 1,204 | \$ | 26 | \$ | 170,202 | \$ | 39,145 |
| Due to Other Funds |  | 111 |  | 470 |  | 71,775 |  | 3,229 |
| Due to Component Units |  |  |  |  |  | 1,779 |  | - |
| Interfund Payables |  |  |  |  |  |  |  | - |
| Due to Other Governments |  |  |  | 255 |  | 7,175 |  | 52,538 |
| Advance from Federal Government |  |  |  |  |  | - |  | 446,784 |
| Tax and Other Deposits |  | - |  |  |  | 1,800 |  |  |
| Unearned Revenue |  | 5,489 |  | - |  | 157,109 |  | - |
| Interest Payable |  | - |  | 3,374 |  | 11,125 |  | - |
| Short-term Notes Payable |  | - |  | 3,374 |  | 125,035 |  | - |
| Current Portion of Long-term Liabilities: |  |  |  |  |  |  |  |  |
| Future Benefits and Loss Liabilities |  | 85,522 |  | - |  | - |  | - |
| Capital Leases |  |  |  |  |  | 6,650 |  | - |
| Compensated Absences |  | 21 |  | 34 |  | 65,813 |  | - |
| General Obligation Bonds Payable |  |  |  |  |  | 57,196 |  | - |
| Revenue Bonds and Notes Payable |  | - |  | 56,250 |  | - |  |  |
| Total Current Liabilities |  | 92,346 |  | 60,409 |  | 675,657 |  | 541,696 |
| Noncurrent Liabilities: |  |  |  |  |  |  |  |  |
| Accounts Payable and Other Accrued Liabilities |  | - |  |  |  |  |  | - |
| Due to Other Governments |  |  |  | 706 |  | - |  | - |
| Advance from Federal Government |  | - |  |  |  | - |  | 87,755 |
| Noncurrent Portion of Long-term Liabilities: |  |  |  |  |  |  |  |  |
| Future Benefits and Loss Liabilities |  | 542,452 |  | - |  | - |  | - |
| Capital Leases |  | - |  | - |  | 12,549 |  | - |
| Compensated Absences |  | 54 |  | 50 |  | 70,173 |  | - |
| Other Postemployment Benefits |  | 45 |  | 29 |  | 217,424 |  | - |
| General Obligation Bonds Payable |  |  |  |  |  | 1,448,734 |  | - |
| Revenue Bonds and Notes Payable |  | - |  | 817.105 |  |  |  | - |
| Total Noncurrent Liabilities |  | 542,551 |  | 817,890 |  | 1,748,879 |  | 87,755 |
| Total Liabilities |  | 634,896 |  | 878,299 |  | 2,424,536 |  | 629,451 |
| Net Position: |  |  |  |  |  |  |  |  |
| Net Investment in Capital Assets |  | 561 |  | - |  | 4,212,827 |  | - |
| Restricted for Environmental Improvement |  | - |  | 1,838,909 |  | - |  | - |
| Restricted for Expendable Trusts |  | - |  | - |  | 279,612 |  | - |
| Restricted for Nonexpendable Trusts |  |  |  |  |  | 166,600 |  | - |
| Restricted for Future Benefits |  | 444,132 |  | - |  |  |  | - |
| Restricted for Other Purposes |  | - |  | ${ }^{-}$ |  | 563,572 |  | - |
| Unrestricted |  | - |  | 8,129 |  | 908,671 |  | $(208,474)$ |
| Total Net Position |  | 444,694 |  | 1,847,038 |  | 6,131,281 |  | (208,474) |
| Total Liabilities and Net Position | \$ | 1,079,590 | \$ | 2,725,337 | \$ | 8,555,817 | \$ | 420,977 |

The notes to the financial statements are an integral part of this statement.


Statement of Revenues, Expenses, and Changes in
Fund Net Position - Proprietary Funds
For the Fiscal Year Ended June 30, 2013
(In Thousands)

|  | Business-type Activities - Enterprise Funds |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Injured Patients and Families Compensation |  |  | Environmental Improvement |  | University of Wisconsin System |  | Unemployment Reserve |
| Operating Revenues: |  |  |  |  |  |  |  |  |
| Charges for Goods and Services | \$ | 38,621 | \$ | - | \$ | - | \$ | - |
| Participant and Employer Contributions |  | - |  | - |  | - |  | 1,240,564 |
| Tuition and Fees |  | - |  | - |  | 1,174,699 |  | - |
| Federal Grants and Contracts |  | - |  | - |  | 980,309 |  |  |
| Local and Private Grants and Contracts |  | - |  | - |  | 262,457 |  | - |
| Sales and Services of Educational Activities |  | - |  | - |  | 343,838 |  |  |
| Sales and Services of Auxiliary Enterprises |  | - |  | - |  | 389,014 |  | - |
| Sales and Services to UW Hospital Authority |  | - |  | - |  | 66,825 |  | - |
| Investment and Interest Income |  | - |  | 29,800 |  | - |  |  |
| Interest Income Used as Security for Revenue Bonds |  | - |  | 21,401 |  | - |  |  |
| Miscellaneous: |  |  |  |  |  |  |  |  |
| Federal Aid for Unemployment Insurance Program |  | - |  | - |  | - |  | 451,278 |
| Reimbursing Financing Revenue |  | - |  | - |  | - |  | 75,303 |
| Other |  | - |  | 38 |  | 281,599 |  | 8,440 |
| Total Operating Revenues |  | 38,621 |  | 51,240 |  | 3,498,743 |  | 1,775,585 |
| Operating Expenses: |  |  |  |  |  |  |  |  |
| Personal Services |  | 446 |  | 3,743 |  | 2,891,308 |  | - |
| Supplies and Services |  | 339 |  | 2,049 |  | 1,135,220 |  | - |
| Lottery Prize Awards |  | - |  | - |  | - |  | - |
| Scholarships and Fellowships |  | - |  | - |  | 132,198 |  | - |
| Depreciation |  | 43 |  | 2 |  | 258,484 |  | - |
| Benefit Expense |  | $(15,154)$ |  | - |  | - |  | 1,366,991 |
| Interest Expense |  | - |  | 35,616 |  | - |  | - |
| Other Expenses |  | - |  | - |  | 21,103 |  | - |
| Total Operating Expenses |  | $(14,326)$ |  | 41,410 |  | 4,438,313 |  | 1,366,991 |
| Operating Income (Loss) |  | 52,947 |  | 9,830 |  | $(939,570)$ |  | 408,594 |
| Nonoperating Revenues (Expenses): |  |  |  |  |  |  |  |  |
| Operating Grants |  | - |  | 108,857 |  | - |  | - |
| Investment and Interest Income |  | 30,599 |  | 1,304 |  | 41,732 |  | - |
| Investment Income Used as Security for Revenue Bonds |  | - |  | $(3,096)$ |  | - |  | - |
| Gain (Loss) on Disposal of Capital Assets |  | - |  | - |  | $(17,870)$ |  | - |
| Interest Expense |  | - |  | - |  | $(57,293)$ |  | - |
| Gifts and Donations |  | - |  | - |  | 295,832 |  | - |
| Miscellaneous Revenues |  | - |  | 210 |  | 42,696 |  | - |
| Other Expenses: |  |  |  |  |  |  |  |  |
| Property Tax Credits |  | - |  | - |  | - |  | - |
| Grants Disbursed |  | - |  | $(10,236)$ |  | - |  | - |
| Federal Settlement |  | - |  | - |  | - |  | - |
| Total Nonoperating Revenues (Expenses) |  | 30,599 |  | 97,039 |  | 305,096 |  | - |
| Income (Loss) Before Contributions and |  |  |  |  |  |  |  |  |
| Capital Contributions |  | - |  | - |  | 65,965 |  |  |
| Additions to Endowments |  | - |  | - |  | 3,046 |  | - |
| Transfers In |  | - |  | 6,775 |  | 1,134,424 |  | - |
| Transfers Out |  | (17) |  | $(8,109)$ |  | $(85,250)$ |  | $(4,647)$ |
| Change in Net Position |  | 83,529 |  | 105,534 |  | 483,711 |  | 403,947 |
| Total Net Position, Beginning of Year |  | 361,165 |  | 1,741,504 |  | 5,647,570 |  | $(612,422)$ |
| Total Net Position, End of Year | \$ | 444,694 | \$ | 1,847,038 | \$ | 6,131,281 | \$ | $(208,474)$ |



| Change in Net Position Reported Above | \$ | 1,102,844 |
| :---: | :---: | :---: |
| Consolidation Adjustment of Internal Services |  |  |
| Activities Related to Enterprise Funds |  | 343 |
| Change in Net Position of Business-Type Activities | \$ | 1,103,186 |

## Statement of Cash Flows - Proprietary Funds

## For the Fiscal Year Ended June 30, 2013




Statement of Cash Flows - Proprietary Funds
For the Fiscal Year Ended June 30, 2013

|  |  |  |  |  |  |  |  | ntinued) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Business-type Activities - Enterprise Funds |  |  |  |  |  |  |  |
|  | Injured Patients and Families Compensation |  |  | Environmental Improvement | University of Wisconsin System |  | Unemployment Reserve |  |
| Reconciliation of Operating Income (Loss) to Net Cash Provided (Used) by Operations: |  |  |  |  |  |  |  |  |
| Operating Income (Loss) | \$ | 52,947 | \$ | 9,830 | \$ | (939,570) |  | 408,594 |
| Adjustment to Reconcile Operating Income (Loss) to |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Depreciation |  | 43 |  | 2 |  | 258,484 |  |  |
| Provision for Uncollectible Accounts |  |  |  |  |  |  |  | 2,084 |
| Operating Income (Investment Income) |  |  |  |  |  |  |  |  |
| Classified as Investing Activity |  | - |  | $(51,202)$ |  | - |  |  |
| Operating Expense (Interest Expense) |  |  |  |  |  |  |  |  |
| Classified as Noncapital Financing Activity |  | - |  | 35,321 |  |  |  |  |
| Miscellaneous Nonoperating Income (Expense) |  | - |  | - |  |  |  | - |
| Changes in Assets and Liabilities: |  |  |  |  |  |  |  |  |
| Decrease (Increase) in Receivables |  | (361) |  |  |  | (36,991) |  | 4,439 |
| Decrease (Increase) in Due from Other Funds |  | ) |  | 68 |  | 15,145 |  | 24 |
| Decrease (Increase) in Due from Component Units |  |  |  |  |  | $(2,127)$ |  |  |
| Decrease (Increase) in Due from Other Governments |  |  |  | - |  | 6,031 |  | 6,162 |
| Decrease (Increase) in Inventories |  | (2) |  | ${ }^{-}$ |  | 818 |  |  |
| Decrease (Increase) in Prepaid Items |  | (1) |  | 17 |  | (720) |  |  |
| Decrease (Increase) in Other Assets |  | - |  | - |  |  |  |  |
| Decrease (Increase) in Deferred Charges |  | - |  | - |  | (11,715) |  | - |
| Increase (Decrease) in Accounts Payable and Other Accrued Liabilities |  | 188 |  | (44) |  | 5,457 |  | $(13,476)$ |
| Increase (Decrease) in Due to Other Funds |  | (39) |  | (997) |  | 3,322 |  | (623) |
| Increase (Decrease) in Due to Component Units |  | ) |  | ) |  | 1,444 |  |  |
| Increase (Decrease) in Due to Other Governments |  | - |  | 255 |  | 2,178 |  | $(26,944)$ |
| Increase (Decrease) in Tax and Other Deposits |  | - |  | - |  | - |  | - |
| Increase (Decrease) in Unearned Revenue |  | 5,237 |  | - |  | (9,659) |  |  |
| Increase (Decrease) in Interest Payable |  |  |  | - |  |  |  |  |
| Increase (Decrease) in Compensated Absences |  | 5 |  | (2) |  | (441) |  |  |
| Increase (Decrease) in Postemployment Benefits |  | 5 |  | (1) |  | 19,641 |  | - |
| Increase (Decrease) in Future Benefits and Loss Liabilities |  | $(37,804)$ |  | - |  | - |  | - |
| Total Adjustments |  | $(32,729)$ |  | $(16,583)$ |  | 250,866 |  | $(28,335)$ |
| Net Cash Provided (Used) by Operating Activities | \$ | 20,218 | \$ | $(6,753)$ | \$ | (688,704 |  | 380,260 |

Noncash Investing, Capital and Financing Activities:

| Assets Acquired through Capital Leases | $\$$ | - |
| :--- | :--- | :--- |
| Lottery Prize Annuity Investment Liability | - | $-\$$ |
| Net Change in Unrealized Gains and Losses | 249 | - |
| Other | $(697)$ | - |

The notes to the financial statements are an integral part of this statement.
$\longrightarrow$

Business-type Activities - Enterprise Funds

|  | Nonmajor Enterprise |  | Totals | Governmental Activities Internal Service Funds |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 45,107 | \$ | $(423,092)$ | \$ | 12,561 |
|  | 15,230 |  | 273,759 |  | 19,884 |
|  | (430) |  | 1,654 |  |  |
|  | (258) |  | $(51,460)$ |  | - |
|  | 6,795 |  | 42,116 |  | - |
|  | 3,293 |  | 3,293 |  | 513 |
|  | 13,914 |  | $(19,000)$ |  | (460) |
|  | 2,744 |  | 17,982 |  | 9,372 |
|  | - |  | $(2,127)$ |  | 74 |
|  | $(2,551)$ |  | 9,642 |  | (208) |
|  | $(1,376)$ |  | (559) |  | 243 |
|  | (535) |  | $(1,239)$ |  | $(4,761)$ |
|  | 293 |  | 293 |  |  |
|  | 21 |  | $(11,694)$ |  | - |
|  | $(8,739)$ |  | $(16,614)$ |  | 1,737 |
|  | 2,338 |  | 4,001 |  | 2,872 |
|  | - |  | 1,444 |  | - |
|  | 353 |  | $(24,158)$ |  | (461) |
|  | 817 |  | 817 |  |  |
|  | 6,509 |  | 2,087 |  |  |
|  | - |  | - |  | - |
|  | 710 |  | 272 |  | 83 |
|  | 1,875 |  | 21,519 |  | 78 |
|  | 13,906 |  | $(23,898)$ |  | 3,812 |
|  | 54,909 |  | 228,129 |  | 32,778 |
| \$ | 100,016 | \$ | $(194,963)$ | \$ | 45,338 |
| \$ | 50 | \$ | 987 | \$ | 684 |
|  | 2,699 |  | 2,699 |  | - |
|  | $(11,048)$ |  | 11,084 |  | - |
|  | 714 |  | 2,715 |  | 30 |

## Statement of Fiduciary Net Position

June 30, 2013
(In I housands)

|  |  | nsion Other ployee fit Trust |  | Investment Trust |  | PrivatePurpose Trust |  | Agency |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |  |  |  |  |
| Cash and Cash Equivalents | \$ | 2,753,266 | \$ | 2,831,492 | \$ | 56,024 | \$ | 28,985 |
| Securities Lending Collateral |  | 1,436,021 |  | - |  | - |  | - |
| Prepaid Items |  | 18,052 |  | - |  | 1 |  | - |
| Receivables (net of allowance): |  |  |  |  |  |  |  |  |
| Prior Service Contributions Receivable |  | 65,165 |  | - |  | - |  | - |
| Benefits Overpayment Receivable |  | 3,600 |  | - |  | - |  | - |
| Due from Other Funds |  | 47,820 |  | - |  | 253 |  | 1,720 |
| Due from Component Units |  | 5,004 |  | - |  | - |  | - |
| Interfund Receivables |  | 17,361 |  | - |  | - |  | - |
| Due from Other Governments |  | 158,708 |  | - |  | 5,311 |  | 783 |
| Due from Employers |  | - |  | - |  | - |  | 9,717 |
| Interest and Dividends Receivable |  | 261,315 |  | - |  | - |  | - |
| Investment Sales Receivable |  | 913,001 |  | - |  | - |  | - |
| Other Receivables |  | 11,427 |  | - |  | 8,539 |  | 1,348 |
| Total Receivables |  | 1,483,400 |  | - |  | 14,104 |  | 13,568 |
| Investments: |  |  |  |  |  |  |  |  |
| Fixed Income |  | 25,350,610 |  | - |  | - |  | - |
| Stocks |  | 44,307,119 |  | - |  | - |  | - |
| Options |  | $(34,856)$ |  | - |  | - |  | - |
| Financial Futures Contracts |  | $(37,785)$ |  | - |  | - |  | - |
| Limited Partnerships |  | 10,003,179 |  | - |  | - |  |  |
| Preferred Securities |  | 154,827 |  | - |  | - |  | - |
| Convertible Securities |  | 52,226 |  | - |  | - |  | - |
| Real Estate |  | 756,622 |  | - |  | - |  | - |
| Investments of Private Purpose Trust Funds |  | - |  | - |  | 3,103,973 |  | - |
| Investments of Agency Funds |  | - |  | - |  | - |  | 251 |
| Multi-asset Investments |  | 3,300,780 |  | - |  | - |  | - |
| External Investment Pool |  | 606,040 |  | - |  | - |  | - |
| Foreign Currency Contracts |  | 14,047 |  | - |  | - |  | - |
| Total Investments |  | 84,472,810 |  | - |  | 3,103,973 |  | 251 |
| Inventories |  | 93 |  | - |  | - |  | - |
| Capital Assets |  | 2,729 |  | - |  | - |  | - |
| Other Assets |  | - |  | - |  | - |  | 313,035 |
| Total Assets |  | 90,166,370 |  | 2,831,492 |  | 3,174,102 | \$ | 355,839 |
| Liabilities |  |  |  |  |  |  |  |  |
| Accounts Payable and Other Accrued Liabilities |  | 53,956 |  | - |  | 5,712 | \$ | 25,340 |
| Reverse Repurchase Agreements |  | 968,176 |  | - |  | - |  | - |
| Securities Lending Collateral Liability |  | 1,436,021 |  | - |  | - |  | - |
| Annuities Payable |  | 284,387 |  | - |  | - |  | - |
| Due to Other Funds |  | 63,677 |  | 172 |  | 145 |  | 34 |
| Interfund Payables |  | 26 |  | - |  | 17,335 |  | - |
| Due to Other Governments |  | 35,088 |  | - |  | - |  | - |
| Tax and Other Deposits |  | - |  | - |  | - |  | 330,465 |
| Future Benefits and Loss Liabilities |  | - |  | - |  | 4,440 |  | - |
| Short Sales of Securities |  | 98,277 |  | - |  | - |  | - |
| Investment Payable |  | 903,349 |  | - |  | - |  | - |
| Unearned Revenue |  | 575 |  | - |  | 15,544 |  | - |
| Compensated Absences Payable |  | 2,125,501 |  | - |  | - |  | - |
| Other Postemployment Benefits |  | 1,282 |  | - |  | - |  | - |
| Total Liabilities |  | 5,970,315 |  | 172 |  | 43,176 | \$ | 355,839 |
| Net Position |  |  |  |  |  |  |  |  |
| Held in Trust for Pension Benefits, Pool Participants and Other Purposes | \$ | 84,196,055 | \$ | 2,831,319 | \$ | 3,130,925 |  |  |

The notes to the financial statements are an integral part of this statement.

## State of Wisconsin

Statement of Changes in Fiduciary Net Position

## For the Fiscal Year Ended June 30, 2013

|  |  | (In Thousands) |  |
| :---: | :---: | :---: | :---: |
|  | Pension |  |  |
| and Other |  | Private- |  |
|  | Employee | Investment | Purpose |
|  | Benefit Trust | Trust | Trust |


| Additions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contributions: |  |  |  |  |  |  |
| Employer Contributions | \$ | 968,781 | \$ | - | \$ | - |
| Employee Contributions |  | 861,958 |  | - |  | - |
| Other |  | - |  | - |  | 201 |
| Total Contributions |  | 1,830,739 |  | - |  | 201 |
| Deposits |  |  |  | 10,025,423 |  | 334,029 |
| Premiums |  |  |  | - |  | 198,850 |
| Federal Subsidy |  | - |  | - |  | 14,272 |
| Investment Income: |  |  |  |  |  |  |
| Net Appreciation (Depreciation) in |  |  |  |  |  |  |
| Fair Value of Investments |  | 7,279,613 |  | - |  |  |
| Interest |  | 654,911 |  | - |  | - |
| Dividends |  | 1,147,133 |  | - |  | - |
| Securities Lending Income |  | 16,635 |  | - |  |  |
| Other |  | 174,347 |  | - |  | - |
| Investment Income of Investment, Private Purpose, and Other |  |  |  |  |  |  |
| Employee Benefit Trust Funds |  | 295,744 |  | 23,189 |  | 304,032 |
| Less: |  |  |  |  |  |  |
| Investment Expense |  | $(330,907)$ |  | - |  | $(3,508)$ |
| Securities Lending Rebates and Fees |  | 8,852 |  | - |  | - |
| Investment Income Distributed to Other Funds | Investment Income Distributed to |  |  | - |  | - |
| Net Investment Income |  | 8,906,179 |  | 23,189 |  | 300,523 |
| Interest on Prior Service Receivable |  | 4,683 |  | - |  | - |
| Miscellaneous Income |  | 990 |  | - |  | 140 |
| Transfers In |  | 4 |  | - |  | - |
| Total Additions |  | 10,742,595 |  | 10,048,613 |  | 848,015 |
| Deductions |  |  |  |  |  |  |
| Retirement Benefits and Refunds: |  |  |  |  |  |  |
| Retirement, Disability, and Beneficiary |  | 4,207,720 |  | - |  | - |
| Separations |  | 29,835 |  | - |  | - |
| Total Retirement Benefits and Refunds |  | 4,237,555 |  | - |  | - |
| Distributions |  | 26,507 |  | 9,701,325 |  | 356,659 |
| Other Benefit Expense |  | 154,295 |  | - |  | 224,758 |
| Administrative Expense |  | 26,643 |  | 170 |  | 13,069 |
| Transfers Out |  | 452 |  | - |  | 2 |
| Total Deductions |  | 4,445,453 |  | 9,701,494 |  | 594,488 |
| Net Increase (Decrease) |  | 6,297,142 |  | 347,118 |  | 253,527 |
| Net Position - Beginning of Year |  | 77,898,913 |  | 2,484,201 |  | 2,877,399 |
| Net Position - End of Year | \$ | 84,196,055 | \$ | 2,831,319 | \$ | 3,130,925 |

The notes to the financial statements are an integral part of this statement.

## Notes To The Financial Statements

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## NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

## A. Basis of Presentation

The accompanying basic financial statements have been prepared in conformity with generally accepted accounting principles (GAAP) for governments as prescribed by the Governmental Accounting Standards Board (GASB).

## B. Financial Reporting Entity

For GAAP purposes, the State of Wisconsin includes all funds, elected offices, departments and agencies of the State, as well as boards, commissions, authorities and universities. The State has also considered all potential "component units" for which it is financially accountable, and other affiliated organizations for which the nature and significance of their relationship, including their ongoing financial support, with the State are such that exclusion would cause the State's financial statements to be misleading or incomplete.

The decision to include a potential component unit in the State's reporting entity is based on the criteria set forth in GASB Statement No. 14, The Financial Reporting Entity, GASB Statement No. 39, Determining Whether Certain Organizations Are Component Units, an amendment of GASB Statement No. 14, and GASB Statement No. 61, The Financial Reporting Entity: Omnibus, an amendment of GASB Statements No. 14 and No. 34. GASB Statement No. 14 criteria include the ability to appoint a voting majority of an organization's governing body and (1) the ability of the State to impose its will on that organization or (2) the potential for the organization to provide specific financial benefits to, or impose specific financial burdens on, the State. GASB Statement No. 39 provisions relate to separately legal, taxexempt organizations and include: (1) the economic resources received or held are entirely or almost entirely for the direct benefit of the State, (2) the State is entitled to, or has the ability to otherwise access, a majority of the economic resources received or held by the separate organization, and (3) the economic resources received or held by an individual organization that the State is entitled to, or has the ability to otherwise access, are significant to the State. GASB Statement No. 61 modifies certain requirements for inclusion in the financial reporting entity, especially in regards to the fiscal dependency criterion where a financial benefit or burden relationship is now required. It also amends the "blending" criteria for component units and clarifies the reporting of equity interests in legally separate organizations.

In addition, GASB Technical Bulletin No. 2004-1 (TB), Tobacco Settlement Recognition and Financial Reporting Entity Issues,
clarified guidance on whether a Tobacco Settlement Authority (TSA) created to obtain rights to all or a portion of future tobacco settlement resources is a component unit of the government that created it. This guidance resulted in the Badger Tobacco Asset Securitization Corporation (BTASC) to be reported as a blended component unit in the primary government in a debt service fund. The State has no legal liability for BTASC obligations.

Based upon the application of the criteria contained in GASB Statement No. 14, as amended by GASB Statement No. 39 and clarified by GASB Technical Bulletin No. 2004-1, the Wisconsin Public Broadcasting Foundation, Inc., and the Badger Tobacco Asset Securitization Corporation are reported as blended component units; and the Wisconsin Housing and Economic Development Authority, the Wisconsin Health Care Liability Insurance Plan, the University of Wisconsin Hospital and Clinics Authority, the Wisconsin Economic Development Corporation and the University of Wisconsin Foundation, are presented as discrete component units, as discussed below.

Complete financial statements of the individual component units that issue separate statements can be obtained from their respective administrative offices:

Wisconsin Public Broadcasting Foundation Inc. Wisconsin Educational Communications Board 3319 West Beltline Highway Madison, WI 53713

Badger Tobacco Asset Securitization Corporation 10 East Doty Street, Suite 800
Madison, WI 53703

Wisconsin Housing and Economic Development Authority
201 West Washington Avenue, Suite 700
Madison, WI 53703

Wisconsin Health Care Liability Insurance Plan
Office of the Commissioner of Insurance
125 South Webster Street
Madison, WI 53703

University of Wisconsin Hospital and Clinics Authority
301 South Westfield Road
Madison, WI 53717

Wisconsin Economic Development Corporation
201 West Washington Avenue
Madison, Wisconsin 53703

University of Wisconsin Foundation
1848 University Avenue
Madison, WI 53726-4090

## Blended Component Units

Blended component units are entities that are legally separate from the State, but are so intertwined with the State that they are, in substance, the same as the State. The blended component unit serves or benefits the primary government. They are reported as part of the State and blended into the appropriate funds.

Wisconsin Public Broadcasting Foundation, Inc. - The Wisconsin Public Broadcasting Foundation, Inc. (Foundation), created in 1983 by the Wisconsin Legislature, is a private, nonstock, nonprofit Wisconsin Corporation, wholly owned by the Wisconsin Educational Communications Board (ECB), a unit of the State. The Foundation solicits funds in the name of, and with the approval of, the ECB. The Foundation's funds are managed by a five-member board of trustees consisting of the executive director of the ECB and four members of the ECB board. The Foundation is reported as a special revenue fund.

Badger Tobacco Asset Securitization Corporation (BTASC) - A nonstock public corporate entity created under Chapter 181 of the Wisconsin Statutes was created for the purpose of making a onetime purchase of Tobacco Settlement Revenues (TSRs) from the State. In May 2002, BTASC issued bonds to provide sufficient funds for carrying out its purpose. Bonds issued by the BTASC are the sole obligation of the BTASC. The State is not legally liable for payment of principal and interest on these bonds nor is the debt dependent upon any dedicated stream of revenue generated by the State. Directors of the corporation are appointed by the Secretary of Administration for staggered threeyear terms. Once appointed, directors can only be removed for cause. At least one of the directors must be determined to be "independent" for federal bankruptcy law purposes. The State appoints the BTASC board and a financial benefit exists. BTASC reports on a fiscal year ended May 31. BTASC is reported as a debt service fund (Badger Tobacco Asset Securitization).

Pursuant to a Purchase and Sale Agreement with the State, BTASC acquired all of the State's right, title, and interest in the TSRs under the Master Settlement Agreement and the Consent Decree and Final Judgment (MSA). The MSA was entered into on November 23, 1998, among the attorneys general of 46 states, the District of Columbia, the Commonwealth of Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa and the Commonwealth of the Northern Mariana Islands (the "Settling States") and the four largest United States tobacco manufacturers.

On May 23, 2002 the State sold the TSRs to BTASC for $\$ 1.3$ billion and a residual certificate. Upon discharge of BTASC's
obligations under its May 1, 2002 bond indenture, all subsequent TSRs are owned by the State pursuant to the residual certificate.

In April, 2009, BTASC legally defeased its outstanding bonds as a result of a sale of its TSRs to the State. BTASC remained active to pay remaining costs associated with the defeased bonds. On June 1, 2012, all outstanding bonds that were previously defeased, totaling $\$ 949,145,000$, were called for redemption.

On June 3, 2013, the BTASC Articles of Dissolution became effective. BTASC ceased continuing the business for which it was organized, and its activities are now limited to those activities appropriate to wind up and liquidate its affairs. All liabilities and obligations shall be paid, satisfied, and discharged, and BTASC shall distribute all the remaining assets to the State of Wisconsin. BTASC may retain sufficient funds to discharge liabilities as yet unknown. In accordance with a Depositary Agreement with the Trustee, on July 5, 2013, the Trustee transferred \$7,250,000 from BTASC to the State of Wisconsin. On July 3, 2019, the Trustee will remit all remaining funds of BTASC held under the Depositary Agreement to the State of Wisconsin.

## Discretely Presented Component Units

Discretely presented component units are entities which are legally separate from the State, but are financially accountable to the State, whose relationship with the State is such that exclusion would cause the State's financial statements to be misleading or incomplete. The Wisconsin Housing and Economic Development Authority, the Wisconsin Health Care Liability Insurance Plan, the University of Wisconsin Hospital and Clinics Authority, the Wisconsin Economic Development Corporation and the University of Wisconsin Foundation are reported in a separate column and in separate rows in the government-wide statements to emphasize that they are legally separate.

Wisconsin Housing and Economic Development Authority - The Wisconsin Housing and Economic Development Authority (Authority) was established by the Wisconsin Legislature in 1972 to help meet the housing needs of Wisconsin's low and moderate income citizens. The State has significantly expanded the scope of services of the Authority by adding programs that include financing for farmers and for economic development projects. While the Authority receives no State tax dollars for its bondsupported programs and the State is not liable on bonds the Authority issues, the State has the ability to impose its will on the Authority through legislation. The State appoints the Authority's Board. The Authority reports on a June 30 fiscal year-end.

Wisconsin Health Care Liability Insurance Plan - The Wisconsin Health Care Liability Insurance Plan (Plan) was established by rule of the Commissioner of Insurance of the State of Wisconsin to provide health care liability insurance and liability coverage normally incidental to health care liability insurance to eligible health care providers in the State. Eight out of 13 members of the

Board of Directors are appointed by the Governor, and the State has the ability to impose its will upon the Plan. The Plan reports on a fiscal year ended December 31.

University of Wisconsin Hospital and Clinics Authority - The University of Wisconsin Hospital and Clinics Authority (Hospital) is a not-for-profit academic medical center. The Hospital operates an acute-care hospital with 566 beds, numerous specialty clinics, and six intensive care units with a total of 83 beds, and it provides comprehensive health care to patients, education programs, research and community service. Prior to June 1996, the Hospital was a unit of the University of Wisconsin-Madison. In June 1996, in accordance with legislation enacted by the State Legislature, the Hospital was restructured as a Public Authority, a public body corporate and politic created by State statutes. The State appoints a majority of the Hospital's Board of Directors and a financial benefit/burden relationship exists between the Hospital and the State. The Hospital reports on a June 30 fiscal year-end.

The legislation that created the Hospital Authority also provided, among other things, for the Board of Regents of the University of Wisconsin System to execute various agreements with the Hospital. These agreements include an Affiliation Agreement, a Lease Agreement, a Conveyance Agreement and a Contractual Services Agreement and Operating and Service Agreement.

The Affiliation Agreement requires the Hospital to continue to support the educational, research and clinical activities of the University of Wisconsin-Madison, which are administered by the Hospital. Under the terms of a Lease Agreement, the Hospital leases facilities, which were occupied by the Hospital as of June 29, 1996 (see Note 12A to the financial statements). Under a Conveyance Agreement, certain assets and liabilities related to the Hospital were identified and transferred to the Hospital effective July 1, 1996. Subject to the Contractual Services Agreement and Operating and Service Agreement between the Board of Regents and the Hospital, the two parties have entered into contracts for the continuation of services in support of programs and operations.

Wisconsin Economic Development Corporation-The Wisconsin Economic Development Corporation (WEDC) is a legally separate body corporate and politic. The WEDC's primary purpose is economic development activities in the State. The State appoints a majority of the WEDC's Board, has the ability to impose its will on the WEDC, and a financial benefit/burden relationship exists. The WEDC reports on a fiscal year ended June 30.

University of Wisconsin Foundation - The University of Wisconsin Foundation (the Foundation) is a legally separate, tax-exempt component unit of the State. The Foundation acts primarily as a fund-raising organization to supplement the resources that are available to the University of Wisconsin-Madison and several other units of the University of Wisconsin System (a fund of the State) in support of its programs. These include scientific, literary,
athletic and educational program purposes. Although the State does not control the timing or amount of receipts from the Foundation, the majority of resources, or income thereon, that the Foundation holds and invests, are restricted to the activities of the University of Wisconsin-Madison and other units of the University of Wisconsin System by the donors. Because these restricted resources held by the Foundation can only be used by, or for the benefit of, the University of Wisconsin-Madison and several other units of the University of Wisconsin System, the Foundation is considered a component unit of the State. The Foundation reports on a fiscal year ended December 31.

## Related Organizations

These related organizations are excluded from the reporting entity because the State's accountability does not extend beyond appointing a voting majority of the organization's board members. Financial statements are available from the respective organizations.

Wisconsin Health and Educational Facilities Authority - a public body politic and corporate that provides financing for capital expenditures and refinancing of indebtedness for Wisconsin health care and educational institutions.

Bradley Center Sports and Entertainment Corporation - a public body politic and corporate that operates the Bradley Center.

Fox River Navigational System Authority - created under Chapter 237 as a public body corporate and politic to oversee the Fox River navigational system after the federal government (the U.S. Army Corps of Engineers) transferred the system to the State.

Health Insurance Risk-Sharing Plan Authority - created under 2005 Wisconsin Act 74, Chapter 149, to assume all administrative responsibilities of the health insurance risk-sharing plan.

## C. Government-wide and Fund Financial Statements

The government-wide financial statements consist of the statement of net position and the statement of activities.

These statements report information on all activities, except for fiduciary activities, of the primary government and its component units. The statement of net position and the statement of activities distinguish between the governmental and businesstype activities of the State. Governmental activities are generally financed through taxes, intergovernmental revenues and other nonexchange revenues. Business-type activities are generally financed in whole or in part by fees charged to external parties for goods and services. The focus of the government-wide statements is the primary government. A separate column on the
statement of net position and the statement of activities reports activities for all discretely presented component units.

The fund financial statements provide detailed information on all governmental, proprietary and fiduciary funds. Separate columns are presented for all major governmental and enterprise funds. Nonmajor governmental and enterprise funds are aggregated and presented as a single column on the respective governmental or proprietary statements. Internal service funds are exempt from the major fund reporting requirements and are aggregated and ultimately reported as a single column on the proprietary statement. Fiduciary funds are also exempt from major fund reporting and are aggregated by fund type and ultimately reported as single columns on the fiduciary statements.

In Fiscal Year 2013, the State implemented GASB Statement 63 Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position. This statement provides financial reporting guidance for deferred outflows of resources and deferred inflows of resources. GASB Concepts Statement No. 4, Elements of Financial Statements, introduced and defined those elements as a consumption of net assets by the government that is applicable to a future reporting period, and an acquisition of net assets by the government that is applicable to a future reporting period, respectively. Previous financial reporting standards did not include guidance for reporting those financial statement elements, which are distinct from assets and liabilities.

GASB Concepts Statement 4 also identifies net position as the residual of all other elements presented in a statement of financial position. Net position is the difference between (a) assets and deferred outflows of resources and (b) liabilities and deferred inflows of resources.

Beginning in Fiscal Year 2013, the term "net assets" has been changed to "net position" on the government-wide and fiduciary fund-level financial statements. Similarly, the term "fund equity" has been changed to "fund net position" on the proprietary fundlevel statements.

## D. Measurement Focus, Basis of Accounting, and Financial Statement Presentation

The government-wide statement of net position and statement of activities, as well as the proprietary and fiduciary fund statements, are reported using the economic resources measurement focus and the accrual basis of accounting. With this measurement focus, all assets, deferred outflows of resources, liabilities, and deferred inflows of resources associated with the operation of these funds are included on the statement of net position. Under the accrual basis, revenues are recorded when earned and expenses are recorded when the related liability is incurred.

In the University of Wisconsin System's enterprise fund, revenues and expenses of an academic term that spans two fiscal years are recognized in two years based on a proration of summer session days.

In reporting the financial activity of its enterprise funds and business-type activities, the State applies all applicable GASB pronouncements.

The University of Wisconsin Foundation and Wisconsin Health Care Liability Insurance Plan are reported as component units. The Foundation financial statements are prepared using accounting standards promulgated by the Financial Accounting Standards Board as they apply to not-for-profit corporations. The Plan financial statements are prepared using prescribed statutory accounting practices included in the National Association of Insurance Commissioner's Accounting Practices and Procedures Manual. Statutory accounting practices vary somewhat from United States GAAP but are expected to be immaterial.

Governmental fund financial statements are accounted for using the current financial resources measurement focus. With this measurement focus, only current assets and current liabilities generally are included on the balance sheet. Operating statements of these funds present increases (i.e., revenues and other financing sources) and decreases (i.e., expenditures and other financing uses) in net available financial resources.

Governmental funds are reported on the modified accrual basis of accounting. This basis of accounting recognizes revenues generally when they become measurable and available to pay current reporting period liabilities. For this purpose, the State considers tax revenues to be available if they are collected within 60 days of the end of the current fiscal year end. Other revenues are considered to be available if received within one year after the fiscal year end except for tobacco settlement revenues for which just one-half of revenues expected to be received within one year are recognized. Material revenue sources susceptible to accrual include individual and corporate income taxes, sales taxes, public utility taxes, motor fuel taxes and federal revenues.

Expenditures and related liabilities are recognized when obligations are incurred as a result of the receipt of goods and services. However, expenditures related to debt service, compensated absences, and claims and judgments, are recorded only when payment is due.

The State reports the following major funds:

## Major Governmental Funds

- General Fund - the primary operating fund of the State, accounts for all financial transactions except those required to be accounted for in another fund.
- Transportation Fund - a special revenue fund, accounts for the proceeds from motor fuel taxes, vehicle registrations, licensing fees, and federal and local governments which are used to supply and support safe, efficient and effective transportation in Wisconsin.
- Capital Improvement Fund - a capital projects fund, accounts for the proceeds received from general obligation bonds and notes, and associated interest earnings. Resources of the fund are used for the acquisition or construction of major capital facilities and for repair and maintenance projects.


## Major Enterprise Funds

- Injured Patients and Families Compensation Fund - accounts for the program to provide excess medical malpractice insurance for Wisconsin health care providers. The revenues to finance this insurance are primarily derived from assessments against health care providers.
- Environmental Improvement Fund - accounts for financial resources generated and used for clean water projects. Federal capitalization grants, interest earnings, revenue bond proceeds, and general obligation bond proceeds are its primary funding sources.
- University of Wisconsin System Fund - accounts for the 13 universities, 13 two-year colleges, the University of Wisconsin Extension and System Administration.
- Unemployment Reserve Fund - accounts for unemployment contributions made by employers, federal program receipts, benefit payment recoveries and unemployment benefits paid to laid off workers in the State.

In addition, the State reports the following fund types:

## Governmental Funds

- Special Revenue Funds - account for and report the proceeds of specific revenue sources that are restricted or committed to expenditure for specified purposes other than debt service or capital projects. Examples include the Conservation Fund and the Petroleum Inspection Fund.
- Debt Service Funds - account for and report financial resources that are restricted, committed, or assigned to expenditure for principal and interest. Financial resources that are being accumulated for future principal and interest are also reported in debt service funds.
- Capital Projects Funds - account for and report financial resources that are restricted, committed or assigned to expenditure for capital outlays, including the acquisition or construction of capital facilities and other capital assets (other
than those financed by proprietary funds or that will be held in trust for individuals, private organizations, or other governments).
- Permanent Funds - account for and report resources that are restricted to the extent that only earnings, and not principal, may be used for purposes that support the State's programs that is, for the benefit of the State or its citizenry.


## Proprietary Funds

- Enterprise Funds - account for the activities for which fees are charged to external users for goods or services. Examples include the Lottery Fund and the Veterans Trust Fund.
- Internal Service Funds - account for the operations of State agencies which provide goods or services to other State units or other governments on a cost-reimbursement basis. These services include technology, fleet management, financial, facilities management, and risk management. Additional goods and services are provided by the inmate work experience program, Badger State Industries.


## Fiduciary Funds

- Pension and Other Employee Benefit Trust Funds - account for the Wisconsin Retirement System as well as other employee benefit programs including accumulated sick leave, duty disability, employee reimbursement accounts, life insurance, and retiree life insurance.
- Investment Trust Funds - account for the local government investment pool managed by the State Treasurer and the Milwaukee Retirement System.
- Private-purpose Trust Funds - account for the State-sponsored college savings programs and the BadgerRx for Individuals Fund.
- Agency Funds - account for the assets of liquidated insurance companies to insure payments to claimants, transactions of the retiree health insurance program, assets held by the State for inmates and residents of state facilities, deposits of bank and insurance companies doing business in the state, and the collection and disbursement of court-ordered support payments.

Amounts reported as program revenues on the government-wide statement of activities include (a) charges for services - amounts received from customers or applicants who purchase, use or directly benefit from the goods, services or privileges provided by the State; including interest earnings from various loan funds/ component units, (b) program-specific operating grants, contributions, and restricted interest, and (c) program-specific capital grants, contributions, and restricted interest. General revenues consist of taxes and all other revenues that do not meet the definition of program revenues. Special items, if any, are significant transactions or events within the control of management that are either unusual in nature or infrequent in occurrence.

As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements. This includes all internal service fund activity, as well as, other internal allocations. Exceptions to this general rule are certain charges between various functions of the government, whose elimination would distort the direct costs and program revenues reported for the various functions concerned.

The revenues and expenses shown on the proprietary fund statements are identified as either operating or nonoperating. Operating revenues and expenses generally result from providing goods and services in connection with a proprietary fund's primary mission. The State's enterprise funds are involved in many diverse fields including patient care, insurance programs, loan programs, the University of Wisconsin System, employee benefit plans, and the lottery. The internal service funds provide services and goods to other State agencies and departments.

A significant portion of operating revenues for the proprietary funds is recorded under charges for goods and services. In the case of the State's loan program enterprise funds, investment and interest income is an important component of operating revenue. Operating revenues of the University of Wisconsin include tuition and fees, certain grants and contracts resulting from exchange transactions, and sales and services of educational activities and auxiliary enterprises. In regards to the employee benefit plans, the primary operating revenue source is participant and employer contributions. Operating expenses for the proprietary funds include the costs of sales and services, benefit expenses, administration expenses and depreciation on capital assets. All revenues and expenses not related to a fund's primary purpose are reported as nonoperating.

Deferred outflow of resources is a consumption of net assets that is applicable to a future reporting period, while a deferred inflow of resources is an acquisition of net assets that is applicable to a future reporting period. Deferred outflows and inflows are reported on the government-wide and proprietary funds statement of net position, as applicable, but are not considered either assets or liabilities.

GASB Statement No. 53, Accounting and Financial Reporting for Derivative Instruments, requires that all derivative instruments be measured at fair value and reported on the State's financial statements. The change in the fair value of derivative instruments classified as effective hedges are presented as a deferred outflow or inflow of resources with an off-setting asset or liability, as applicable, on the government-wide statement or proprietary funds statement of net position. If an effective hedge is subsequently classified as ineffective, it is considered an investment derivative instrument. At that time, the change in fair value is no longer deferred but rather is reported as investment revenue in the government-wide statement of activities or as nonoperating investment revenue in proprietary statements.

When both restricted and unrestricted resources are available for use, it is the State's policy to use restricted resources first, then unrestricted resources as they are needed.

## E. Assets, Liabilities, and Net Position/Fund Balances

## 1. Cash and Cash Equivalents

Cash balances of most funds are deposited with the Department of Administration where the available balances beyond immediate needs are pooled in the State Investment Fund for short-term investment purposes. Balances pooled are restricted to legally stipulated investments valued consistent with GASB Statement No. 31, Accounting and Financial Reporting for Certain Investments and for External Investment Pools. Cash balances not controlled by the Department of Administration may be invested where permitted by statute.

Cash and cash equivalents, reported on the balance sheet and statement of cash flows, include bank accounts, petty cash, cash in transit, short-term investments with an original maturity of three months or less such as certificates of deposit, money market certificates and repurchase agreements and individual funds' shares in the State Investment Fund.

GASB Statement No. 40, Deposit and Investment Risk Disclosures, requires disclosure of risks associated with deposit and investment balances and the policies applied to mitigate such risks. Specific disclosures are included in Note 5, Deposits and Investments.

## 2. Investments

## Primary Government

The State may invest in direct obligations of the United States and Canada, securities guaranteed by the United States, certificates of deposit issued by banks in the United States and solvent financial institutions in the State, commercial paper and nonsecured corporate notes and bonds, bankers acceptances,
participation agreements, privately placed bonds and mortgages, common and preferred stock and other securities approved by applicable sections of the Wisconsin Statutes, bond resolutions, and various trust indentures (see Note 5 to the financial statements).

Generally, investments of the primary government are reported at fair value consistent with the provisions of GASB Statement No. 31, Accounting and Financial Reporting for Certain Investments and for External Investment Pools. Typically, fair value information is determined using quoted market prices. However, when quoted market prices are not available for certain securities, fair values are estimated through techniques such as discounted future cash flows, matrix pricing and multi-tiers.

There are a certain number of securities carried at cost. Certain non-public or closely held stocks are carried at cost since no independent quotation is available to price these securities. Further, certain investment agreements are reported on a cost basis because the State cannot readily determine whether these agreements meet the definition of interest-earning investment contracts as defined by GASB Statement No. 31. However, the impact on the financial statements is immaterial.

Under Wisconsin Statutes, the investment earnings of certain Permanent Funds are assigned to other funds. The following table shows the funds earning the investment income and the ultimate recipients of that income:

| Fund Generating <br> Investment Income | Fund Receiving <br> Investment Income |
| :--- | :--- |
| Agricultural College |  |
| University of Wisconsin System <br> Germal School | Gisconsin System <br> University of Wisconsin System <br> General |
| University <br> Benevolent |  |

## Component Units

Investments (reported as cash equivalents) of the Badger Tobacco Asset Securitization Corporation, a blended component unit, are reported at fair value.

Investments of the Wisconsin Housing and Economic Development Authority (the Authority) are reported at fair value based on quoted market prices. Collateralized and uncollateralized investment agreements are not transferable and are considered nonparticipating contracts. As such, both types of investment agreements are reported at contract value.

Investments of the University of Wisconsin Hospital and Clinics Authority (the Hospital) in equity securities with readily determinable fair values and all investments in debt securities are reported at fair value based on quoted market prices.

Certain investments of the Wisconsin Health Care Liability Insurance Plan are reported on a cost basis; however, the impact on the financial statements is not material.

Investments of the University of Wisconsin Foundation are reported at fair value.

## 3. Mortgage and Other Loans

Mortgage loans of the Wisconsin Housing and Economic Development Authority, a component unit, are carried at their unpaid principal balance, net of the allowance for loan losses, unamortized loan origination costs or income, and real estate held. Loan origination fees and associated direct costs are deferred and recognized as income or expense over the projected life of the loan.

Mortgage loans of the Veterans Mortgage Loan Repayment Fund and the Veterans Trust Fund programs, business-type activities, are stated at the outstanding loan balance less an allowance for doubtful accounts.

## 4. Forestation State Tax

The State levies an annual tax of two-tenths of one mill for each dollar of the assessed valuation of the property in the State, as described in Wis. Stat. Sec. 70.58. This tax is levied for the purpose of acquiring, preserving and developing the forests of the state; for forest crop law and county forest law administration and aid payments; and for the acquisition, purchase and development of forests. The proceeds of the tax are paid to the Conservation Fund.

This tax, the only property tax levied by the State, is levied to each county on or before the fourth Monday in August of each year on assessed valuation as of January 1 of that year. The tax is due and payable January 31 or on the due dates established through an installment option permitted under Wis. Stat. Sec. 74.12.

Consistent with the requirements of GASB Interpretation No. 5, Property Tax Revenue Recognition in Governmental Funds, collections received July 1 through August 31 that were due but unpaid at June 30 are accrued.

## 5. Interfund Assets/Liabilities

During the course of operations, numerous transactions occur between individual funds for goods provided or services rendered. The balance sheet or statement of net position for proprietary and fiduciary funds classifies these receivables and payables as "Due from Other Funds" or "Due to Other Funds." Short-term interfund loans are classified as "Interfund Receivables" or "Interfund Payables." Long-term interfund loans are classified as "Advances to Other Funds" and "Advances from Other Funds".

Balances that exist between the primary government and component units are classified as "Due to/from Primary Government" and, correspondingly, "Due to/from Component Units". Further, cash and investments invested by one component unit with another component unit are reported on the statement of net assets as "Cash and Investments with Other Component Units" and "Amounts Held in Trust by Component Units for Other Component Units".

Amounts reported in the funds as interfund assets/liabilities are eliminated in the governmental and business-type columns of the Statement of Net Position, except for the net residual amount due between governmental and business-type activities which is shown as internal balances.

## 6. Inventories and Prepaid Items

Inventories of governmental and proprietary funds are valued at cost, which approximates market, using the first-in/first-out, last in/first out, or weighted-average method. The costs of governmental fund-type inventories are recorded as expenditures when purchased rather than when consumed.

Inventories of the University of Wisconsin System held by central stores are valued at average cost, fuels are valued at market, and other inventories held by individual institutional cost centers are valued using a variety of cost flow assumptions that, for each type of inventory, are consistently applied from year to year.

Prepaid items reflect payments for costs applicable to future accounting periods.

The fund balances of governmental funds are reported as nonspendable for inventories and prepaid items, except in cases where prepaid items are offset by unearned revenues, to indicate that these accounts do not represent expendable available financial resources.

## 7. Capital Assets

Capital assets, which include property, plant, equipment, intangibles, land and infrastructure assets (roads, bridges, and buildings considered an ancillary part of roads), are reported in the applicable governmental or business-type activities columns in the government-wide financial statements. Assets of the primary government, other than infrastructure and land purchased for the construction of infrastructure assets, are capitalized when they have a unit cost of $\$ 5,000$ or more (except for a collection of library resources that must have a cumulative value equal to or greater than $\$ 5.0$ million) and a useful life of two or more years. In addition, internally generated intangible assets are capitalized only if costs are equal to or are greater than $\$ 1.0$ million. Assets of the discretely presented component units are capitalized when they have a unit cost of $\$ 5,000$ or more, except for the University of Wisconsin Foundation, which capitalizes assets greater than \$2,500.

Purchased or constructed capital assets are valued at cost or estimated historical cost if actual historical cost is not practicably determinable. Donated capital assets are recorded at their fair value at the time received.

The State has elected to report infrastructure assets (roads, bridges and buildings considered an ancillary part of roads) using the modified approach. Under this method infrastructure assets are not required to be depreciated if the State manages its eligible infrastructure assets using an asset management system designed to maintain and preserve its infrastructure assets at a condition level established and disclosed by the State. All infrastructure assets constructed prior to July 1, 2000 have been recorded at estimated historical cost. The estimated historical cost was determined by calculating current cost of a similar asset and deflating that cost through the use of a price-index to the estimated average construction date. Costs are expressed in 2000 dollars and deflated back to the average construction date using the Federal Highway Administration's composite index for federal-aid highway construction. The costs of maintenance and preservation that do not add to the asset's capacity or efficiency are not capitalized. Interest incurred during construction is not capitalized.

Exhaustible capital assets of the primary government and the component units generally are depreciated on the straight-line method over the asset's useful life. Select buildings of the University of Wisconsin System are depreciated using the componentized method over the estimated useful life of the related assets. Depreciation expense is recorded in the government-wide financial statements, as well as the proprietary funds and component units. There is no depreciation recorded for land, construction in process, infrastructure, and certain other capital assets including the State Capitol and Executive Residence and associated furnishings, defined as inexhaustible. Generally, estimated useful lives are as follows:

| Buildings and improvements | $2-40$ years |
| :--- | :--- |
| Equipment, machinery and furnishings | $2-40$ years |

Collections of works of art, historical treasures, and similar assets, which are on public display, used in furtherance of historical education, or involved in advancement of artistic or historical research, are not capitalized unless these collections were already capitalized at June 30, 1999. Collections range from memorabilia on display in the Wisconsin Veterans Museum, the Wisconsin Historical Society Museum and other museums to buildings such as the Villa Louis Mansion and the Fur Trade Museum located at the Villa Louis historical site. In addition, works of art or historical treasures on display in the various State office buildings, as well as statues on display outside the State Capitol, also are not capitalized.

## 8. Restricted and Limited Use Assets

Governmental fund and proprietary fund assets required to be held and/or used as specified in bond indentures, bond resolutions, trustee agreements, board resolutions, and donor specifications have been reported as Restricted and Limited Use Assets. Likewise, assets of the Wisconsin Housing and Economic Development Authority, the University of Wisconsin Hospital and Clinics Authority, and the University of Wisconsin Foundation (discretely presented component units) that meet similar criteria have been reported as Restricted and Limited Use Assets. These assets are classified into four categories: Cash and Cash Equivalents, Investments, Cash and Investments with Other Component Units, and Other Restricted Assets.

## 9. Local Assistance Aids

## Municipal and County Shared Revenue Program

Through the Municipal and County Shared Revenue Program, the State distributes general revenues collected from general State tax sources to municipal and county governments to be used for providing local government services. State statutes require that payment to local governments be made during July and November.

At June 30, 2013, the State was liable to various local governments for unpaid shared revenue aid. To measure the amount of the program allocable to the State's fiscal year, the amount is prorated over portions of recipient local governments' calendar fiscal years that are within the State's fiscal year. The result is that a liability of $\$ 440.2$ million representing one-half of the total appropriated amount is reported at June 30, 2013 as Due to Other Governments.

## State Property Tax Credit Program

At June 30, 2013, the State was liable to various taxing jurisdictions for the school levy, the first dollar, and the lottery
property tax credits paid through the State Property Tax Credit Program.

The school levy tax credit provides property tax relief in the form of State credits on individual property tax bills.

The first dollar tax credit was first established for property taxes levied in 2008, and payable in 2009. This credit is allowed on every taxable real estate parcel containing an improvement in the state.

Under the lottery property tax credit, owners of property used as a primary residence receive a tax credit equal to the school property tax on a portion of the dwelling's value.

State statutes require that payment to local taxing jurisdictions for the school levy and first dollar tax credits be made during July. Although the state property tax credit is calculated on the property tax levy for school purposes, the State's July payment is paid to an administering municipality who treats the payment the same as other tax collections and distributes the collections to the various tax levying jurisdictions (e.g., cities, towns, and school districts).

The portion of the liability payable to school districts for the school levy and first dollar tax credits represents the amount of the July payment earned over the school districts' previous fiscal year ended June 30. Since the entire school districts' portion of the July payment occurs within the State's fiscal year, 100 percent of the July payment relating to the school taxing jurisdictions' levy is reported as a liability at June 30, 2013.

The portion of the liability payable to general government for the school levy and first dollar tax credits represents the amount of the July payment prorated over the portion of the local governments' calendar year which is within the State's fiscal year. The result is that 50 percent of the July payment based on the general government taxing jurisdictions' levy is reported as a liability at June 30, 2013.

The aggregated State Property Tax Credit Program liability of $\$ 680.7$ million is reported in the General Fund as Due to Other Governments. Of that amount, $\$ 567.9$ million relates to the school levy tax credit and $\$ 112.8$ million relates to the first dollar tax credit. For FY 2013, the Lottery funded $\$ 14.9$ million of the school levy tax credit.

The lottery tax credit is accounted for in the Lottery Fund, an enterprise fund that records revenues and expenses on the accrual basis. The State pays municipal treasurers for lottery credits who distribute the moneys to the various taxing jurisdictions. For credits reducing the calendar year 2013 property tax bills, the State made this payment in March 2013. A portion of the State's March payment distributed to the general government taxing jurisdictions applies to their fiscal year that ends on December 31. Therefore, part of the March distribution
represents an expense of the State in Fiscal Year 2013, while the remaining portion represents a prepaid item. The resulting prepaid item reported within the Lottery Fund totals $\$ 33.8$ million at June 30, 2013.

## State Aid for Exempt Computers

The Aid for Exempt Computers compensates local governments for tax base lost due to the property tax exemption for computers, software and related equipment. Aid payments are calculated using a procedure that results in an aid amount equal to the amount of taxes that would be paid if the property were taxable. Payments to local governments are made on the fourth Monday in July.

At June 30, 2013, the State was liable to various local governments and other taxing jurisdictions for unpaid exempt computer aid payments of $\$ 58.0$ million.

## 10. Long-term Debt Obligations

In the government-wide financial statements, and proprietary fund types in the fund financial statements, long-term debt is reported as a liability. Bond premiums and discounts, as well as issuance costs, are deferred and amortized using the effective interest rate method on a prospective basis beginning in Fiscal Year 2004, except for the annual appropriation bonds that are amortized ratably over the life of the obligations to which they relate. Bonds payable are reported net of the applicable bond premium or discount. Bond issuance costs are reported as deferred charges.

In the fund financial statements, governmental fund types recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums and discounts on debt issuances are reported as other financing sources and other financing uses, respectively.

Debt issuance costs, as well as bond premiums and discounts, relating to revenue obligations of the Environmental Improvement Fund, an enterprise fund, were deferred and are being amortized using the effective interest rate method.

Debt issuance costs relating to general obligation bonds of the University of Wisconsin System Fund and the Veterans Mortgage Loan Repayment Fund, both enterprise funds, are amortized using the effective interest method. On the government-wide financial statements, bond premiums and discounts, as well as issuance costs, related to the Transportation Revenue Bonds and the Petroleum Inspection Fee Obligation Revenue Bonds (which finance programs in a capital projects fund and a special revenue fund, respectively) are also amortized ratably over the life of the obligations to which they relate. Results from the use of this method do not vary materially from those that would be obtained by use of the effective interest rate method.

Debt issuance costs, and bond premiums and discounts, of the Wisconsin Housing and Economic Development Authority and the University of Wisconsin Hospital and Clinics Authority, both discretely presented component units, are amortized ratably over the life of the obligations to which they relate.

## 11. Compensated Absences

Consistent with the compensated absences reporting standards of GASB Statement No. 16, Accounting for Compensated Absences, an accrual for certain salary-related payments associated with annual leave and an accrual for a certain portion of sick leave is included in the compensated absences liability at year end.

## Annual Leave

Full-time employees' annual leave days are credited on January 1 of each calendar year in general at a minimum of 15 or 13 days per year, depending on Fair Labor Standards Act (FLSA) status. There is no requirement to use annual leave. However, unused leave is lost unless approval to carry over the unused portion is obtained from the employing agency. Generally, compensatory time accumulates for eligible employees for hours worked in excess of forty hours per week. In general, each full-time employee is eligible for four and one-half personal holidays each calendar year, provided the employee is in pay status for at least one day in the year. If a holiday occurs on a Saturday, employees receive leave time proportional to their working status to use at their discretion.

The State's compensated absence liability at June 30 consists of accumulated unpaid annual leave, compensatory time, personal holiday hours, and Saturday/legal hours earned and vested during January through June. The liability is reported in the governmentwide, proprietary fund types and fiduciary funds.

## Sick Leave

Full-time employees earn sick leave at a rate of five hours per pay period. Unused sick leave is accumulated from year to year without limit until termination or retirement. Accumulated sick leave is not paid. However, at employee retirement the accumulated sick leave may be converted to pay for the retiree's health insurance premiums. The State accumulates resources to pay for the expected health insurance premiums of retired employees. The portion of the health insurance obligation funded through the sick leave conversion and accumulated resources are presented in the Accumulated Sick Leave Fund, a pension and other employee benefit trust fund.

## 12. Unearned and Deferred Revenue

In both the government-wide and fund financial statements unearned revenue represents amounts for which asset recognition criteria have been met, but not revenue recognition criteria. Unearned revenue arises when resources are received by the State before it has a legal claim to them, as when grant moneys are received prior to the incurrence of qualifying expenditures. In subsequent periods, when both revenue recognition criteria are met, or when the State has a legal claim to the resources, the liability for unearned revenue is removed and revenue is recognized.

Unearned revenue of the University of Wisconsin System consists of payments received but not earned at June 30, 2013, primarily for summer session tuition, tuition and room deposits for the next fall term, advance ticket sales for upcoming intercollegiate athletic events, and amounts received from grant and contract sponsors that have not yet been earned under the terms of the agreement.

Deferred revenue, reported in the governmental fund statements, represents revenues that are unavailable and consequently not susceptible to accrual. That is, under modified accrual accounting, revenue is not recognized until it is both measurable and available to finance expenditures of the current period.

## 13. Self-Insurance

Consistent with the requirements of GASB Statement No. 10, Accounting and Financial Reporting for Risk Financing and Related Insurance Issues, the State's risk management activities are reported in an internal service fund, and the claims liabilities associated with that fund are reported therein.

The State's policy is generally not to purchase commercial insurance for the risk of losses to which it is exposed. Instead, State management believes it is more economical to manage its own risks internally. The Risk Management Fund, an internal service fund, is used to pay for losses incurred by any State agency and for administrative costs incurred to manage a statewide risk management program. These losses include damage to property owned by the agencies, personal injury or property damage liabilities incurred by a State officer, agent or employee, and worker's compensation costs for State employees. A limited amount of insurance is purchased to limit the exposure to catastrophic losses. Annually, a charge is allocated to each agency for its proportionate share of the estimated cost attributable to the program per Wis. Stat. Sec. 16.865(8).

## 14. Fund Balance Classification and Restricted Net Position

## Fund Balance Classification

In the fund financial statements, governmental funds report fund balance classifications that comprise a hierarchy based primarily on the extent to which the state is bound to honor constraints on the specific purposes for which amounts in those funds can be spent. Fund balance is reported as restricted when constraints placed on the use of the resources are either externally imposed by creditors, grantors, contributors, or laws or regulations of other governments; or, imposed by law through constitutional provisions or enabling legislation.

Amounts that may be used only for specific purposes, pursuant to constraints imposed by passage of a bill by both houses of the legislature that is signed into law by the governor, are reported as committed fund balance. Those committed amounts cannot be used for any other purpose unless a bill passes both houses of the legislature and is signed by the governor to remove or change the specified use. Passage of a bill by both houses of the legislature and signing of the bill by the governor is the highest level action that results in committed fund balance.

Amounts that are constrained by the state's intent to be used for specific purposes, but are neither restricted nor committed, are classified as assigned fund balances. Intent is expressed by state officials to whom the state has delegated the authority to assign amounts to be used for specific purposes. Unassigned fund balance represents fund balance that has not been assigned to other funds and that has not been restricted, committed, or assigned to specific purposes within the general fund. Nonspendable fund balances include amounts that cannot be spent because they are either not in spendable form or are legally or contractually required to be maintained intact.

When both restricted and unrestricted resources are available for use it is the State's policy to use restricted resources first, and then unrestricted as they are needed. The state has not established a policy for use of unrestricted fund balance. Under the provisions of GASB Statement No. 54, Fund Balance Reporting and Governmental Fund Type Definitions, if a government does not establish a policy for its use of unrestricted fund balance amounts, committed amounts would be reduced first, followed by assigned amounts, and then unassigned amounts.

## Restricted Net Position

Restricted Net Position, presented in the government-wide and proprietary funds statement of net position are reported when constraints placed on use are either (1) externally imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments, or (2) imposed by law through constitutional provisions or enabling legislation. Enabling legislation authorizes the government to assess, levy, charge, or otherwise mandate payment of resources (from external resource providers) and includes a legally enforceable requirement that those resources be used only for the specific purposes stipulated in the legislation. Unrestricted net position may be used at the State's discretion but may have limitations on use based on State statutes.

## NOTE 2. DETAILED RECONCILIATION OF THE GOVERNMENT-WIDE AND FUND STATEMENTS

## A. Explanation of Differences Between the Balance Sheet - Governmental Funds and the Statement of Net Position

During the year ended June 30, 2013, the following adjustments and reclassifications were necessary to reconcile the information from the fund-based Balance Sheet - Governmental Funds to the amounts presented in the governmental section of the Statement of Net Position (in thousands). The differences result primarily from the long-term economic focus of the Statement of Net Position compared to the current financial focus of the Balance Sheet - Governmental Funds.

|  | Total <br> Governmental Funds |  | Long-term Assets and Liabilities (1) |  |  | Internal <br> Service <br> Funds (2) | Reclassifications and Eliminations (3) |  | Total Amount for Statement of Net Position |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets: |  |  |  |  |  |  |  |  |  |  |
| Cash and Cash Equivalents | \$ | 1,849,150 | \$ | - | \$ | 45,134 | \$ | - | \$ | 1,894,284 |
| Investments |  | 437,625 |  | - |  | - |  | - |  | 437,625 |
| Receivables (net of allowance): |  |  |  |  |  |  |  |  |  |  |
| Taxes |  | 1,372,212 |  | - |  | - |  | $(1,372,212)$ |  | - |
| Loans to Local Governments |  | 333,743 |  | - |  | - |  | $(333,743)$ |  | - |
| Other Loans Receivable |  | 46,831 |  | - |  | - |  | $(46,831)$ |  | - |
| Other Receivables |  | 561,558 |  | 3,272 |  | 2,428 |  | 2,988,502 |  | 3,555,760 |
| Due from Other Funds |  | 584,663 |  | - |  | 20,572 |  | $(605,234)$ |  | - |
| Due from Component Units |  | - |  | - |  | - |  | - |  | - |
| Interfund Receivables |  | 109,357 |  | - |  | - |  | $(109,357)$ |  | - |
| Due from Other Governments |  | 1,174,418 |  | - |  | - |  | (1,174,418) |  | - |
| Internal Balances |  | - |  | - |  | $(1,389)$ |  | 113,083 |  | 111,694 |
| Inventories |  | 42,899 |  | 1,427 |  | 4,468 |  | - |  | 48,794 |
| Prepaid Items |  | 114,532 |  | - |  | 5,228 |  | - |  | 119,760 |
| Restricted Assets: |  |  |  |  |  |  |  |  |  |  |
| Cash and Cash Equivalents |  | 127,584 |  | - |  | - |  | - |  | 127,584 |
| Investments |  | 198,399 |  | - |  | - |  | - |  | 198,399 |
| Deferred Charges |  | - |  | 75,363 |  | 507 |  | - |  | 75,870 |
| Other Assets |  | 18,393 |  | - |  | - |  | - |  | 18,393 |
| Depreciable Capital Assets |  | - |  | 1,302,987 |  | 250,025 |  | - |  | 1,553,012 |
| Infrastructure |  | - |  | 13,859,604 |  | - |  | - |  | 13,859,604 |
| Other Non-depreciable Capital Assets |  | - |  | 4,689,617 |  | 69,175 |  | - |  | 4,758,792 |
| Total Assets |  | 6,971,365 |  | 19,932,271 |  | 396,148 |  | $(540,210)$ |  | 26,759,573 |
| Deferred Outflows of Resources |  | - |  | 140,771 |  | - |  | - |  | 140,771 |
| Total Assets and Deferred Outflows | \$ | 6,971,365 | \$ | 20,073,042 | \$ | 396,148 | \$ | $(540,210)$ | \$ | 26,900,344 |
| Liabilities: |  |  |  |  |  |  |  |  |  |  |
| Accounts Payable and Other |  |  |  |  |  |  |  |  |  |  |
| Accrued Liabilities |  | 1,230,173 |  | - |  | 15,940 |  | 31,793 |  | 1,277,906 |
| Due to Other Funds |  | 495,240 |  | - |  | 54,684 |  | $(549,924)$ |  | - |
| Due to Component Units |  | 2,250 |  | - |  | - |  | $(2,250)$ |  | - |
| Interfund Payables |  | 14,225 |  | - |  | - |  | $(14,225)$ |  | - |
| Due to Other Governments |  | 2,291,793 |  | - |  | - |  | - |  | 2,291,793 |
| Tax Refunds Payable |  | 1,500,656 |  | - |  | - |  | - |  | 1,500,656 |
| Tax and Other Deposits |  | 48,590 |  | - |  | - |  | - |  | 48,590 |
| Unearned Revenue/Deferred Revenue |  | 617,195 |  | $(242,987)$ |  | - |  | - |  | 374,208 |
| Interest Payable |  | 45,179 |  | 65,539 |  | - |  | - |  | 110,717 |
| Advances from Other Funds |  | 5,604 |  | - |  | - |  | $(5,604)$ |  | - |
| Short-term Notes Payable |  | 868,143 |  | - |  | 23,978 |  | - |  | 892,120 |
| Other Liabilities |  | - |  | 140,771 |  |  |  | - |  | 140,771 |
| Long-term Liabilities: |  |  |  |  |  |  |  |  |  |  |
| Current Portion |  | 119,000 |  | 648,926 |  | 63,408 |  | - |  | 831,334 |
| Noncurrent Portion |  | - |  | 10,618,629 |  | 220,979 |  | - |  | 10,839,608 |
| Total Liabilities |  | 7,238,048 |  | 11,230,878 |  | 378,989 |  | $(540,210)$ |  | 18,307,704 |
| Fund Balances/Net Position |  | $(266,683)$ |  | 8,842,164 |  | 17,159 |  | - |  | 8,592,640 |
| Total Liabilities and Fund |  |  |  |  |  |  |  |  |  |  |
| Balances/Net Position | \$ | 6,971,365 | \$ | 20,073,042 | \$ | 396,148 | \$ | $(540,210)$ | \$ | 26,900,344 |

(1) Long-term asset and liability differences arise because governmental funds focus only on short-term financing (that is, resources that will be available to pay for current period expenditures). In contrast, the Statement of Net Position has a long-term economic focus and reports on all capital and financial resources.
(2) The adjustment for internal service funds reflects the reclassification of these funds for the government-wide statement. The assets and liabilities of these funds are reported as proprietary activities on the fund statements, but are included as governmental activities on the Statement of Net Position.
(3) Various reclassifications are necessary due to the differing level of detail needed on each of the statements. Eliminations are done on the Statement of Net Position to minimize the grossing-up effect on assets and liabilities within the governmental and businesstype activities columns of the primary government. The net residual amounts due between governmental and business-type activities are shown as internal balances.

## B. Explanation of Differences Between the Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds and the Statement of Activities

During the year ended June 30, 2013, the following adjustments and reclassifications were necessary to reconcile the information from the fund-based Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds to the amounts presented in the governmental section of the Statement of Activities (in thousands). The differences result primarily from the long-term economic focus of the Statement of Activities compared to the current financial focus of the Statement of Revenues, Expenditures, and Changes in Fund Balance Governmental Funds.

|  | Total Governmental Funds |  | Long-term Revenues and Expenses (1) |  | Capital-Related Items (2) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenues: |  |  |  |  |  |  |
| Taxes | \$ | 15,201,494 | \$ | - | \$ | - |
| Income Taxes |  | - |  | $(13,324)$ |  | - |
| Sales \& Excise Taxes |  | - |  | $(9,726)$ |  | - |
| Public Utility Taxes |  | - |  | - |  | - |
| Other Taxes |  | - |  | (18) |  | - |
| Motor Fuel (Transportation) Taxes |  | - |  | (121) |  | - |
| Other Dedicated Taxes |  | - |  | (109) |  | - |
| Intergovernmental |  | 9,224,190 |  | - |  | - |
| Operating Grants |  | - |  | - |  | 120 |
| Capital Grants |  | - |  | - |  | 5,349 |
| Unrestricted Grants |  | - |  | - |  | - |
| Licenses and Permits |  | 1,892,709 |  | - |  | - |
| Charges for Goods and Services |  | 378,822 |  | 3,742 |  | - |
| Investment and Interest Income |  | 17,199 |  | - |  | - |
| Fines and Forfeitures/Contributions to Permanent Fund |  | 59,687 |  | - |  | - |
| Gifts and Donations |  | 22,681 |  | - |  | - |
| Miscellaneous: |  |  |  | (304) |  | $(4,313)$ |
| Tobacco Settlement |  | 129,353 |  | - |  | - |
| Other |  | 289,133 |  | - |  | - |
| Total Revenues |  | 27,215,268 |  | $(19,860)$ |  | 1,157 |
| Expenditures/Expenses: |  |  |  |  |  |  |
| Current Operating: |  |  |  |  |  |  |
| Commerce |  | 249,012 |  | 124 |  | 570 |
| Education |  | 6,197,593 |  | 521 |  | 3,351 |
| Transportation |  | 1,995,910 |  | 574 |  | 116,557 |
| Environmental Resources |  | 475,755 |  | 746 |  | 12,290 |
| Human Relations and Resources |  | 12,083,013 |  | 11,836 |  | 73,808 |
| General Executive |  | 617,920 |  | $(10,177)$ |  | 8,304 |
| Judicial |  | 124,420 |  | 817 |  | 1,163 |
| Legislative |  | 62,987 |  | 777 |  | - |
| Tax Relief and Other General Expenditures |  | 1,325,954 |  | - |  | - |
| Intergovernmental - Shared Revenue |  | 957,061 |  | - |  | - |
| Capital Outlay |  | 1,028,300 |  | - |  | $(1,028,300)$ |
| Debt Service: |  |  |  |  |  |  |
| Principal |  | 539,822 |  | - |  | - |
| Interest and Other Charges |  | 543,778 |  | 1,197 |  | - |
| Total Expenditures/Expenses |  | 26,201,524 |  | 6,414 |  | $(812,257)$ |
| Excess of Revenues Over (Under) Expenditures/Expenses |  | 1,013,744 |  | $(26,273)$ |  | 813,414 |
| Other Financing Sources (Uses): |  |  |  |  |  |  |
| Net Transfers |  | $(1,110,248)$ |  | 4 |  | - |
| Long-term Debt Issued |  | 1,017,275 |  | - |  | - |
| Premium/Discount on Bonds |  | 104,659 |  | - |  | - |
| Payments for Refunded Bonds |  | - |  | - |  | - |
| Payments to Refunding Bond Escrow Agent |  | $(414,970)$ |  | - |  | - |
| Capital Lease Acquisitions |  | 5,711 |  | $(5,711)$ |  | - |
| Installment Purchase Acquisitions |  | 1,302 |  | $(1,302)$ |  | - |
| Total Other Financing Sources (Uses) |  | $(396,270)$ |  | $(7,009)$ |  | - |
| Net Change in Fund Balance/Net Position |  | 617,474 | \$ | $(33,282)$ | \$ | 813,414 |
| Change in Inventories |  | $(6,894)$ |  |  |  |  |
| Net Change for the Year | \$ | 610,579 |  |  |  |  |

(1) Long-term revenue differences arise because governmental funds report revenues only when they are considered "available," while government-wide statements report revenues when earned. Long-term expense differences arise because governmental funds report operating expenses (including interest) using the modified accrual basis of accounting, while government-wide statements report using the accrual basis of accounting.
(2) Capital-related adjustments consist of the difference between proceeds for the sales of capital assets and the gain or loss from the sales of capital assets, and from the difference between capital outlay expenditures recorded in the governmental funds and depreciation expense recorded in the governmentwide statements.
(3) The adjustment for internal service funds reflects the elimination of these funds from the government-wide statement, which is accomplished by charging/refunding additional amounts to participating governmental activities to completely offset the internal service funds' cost for the year.

| Internal Service <br> Funds (3) | Long-term Debt <br> Transactions (4) | Eliminations (5) | Revenue/Expense <br> Reclassifications (6) | Total Am ount for <br> Statement of Activities |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\$$ | - | $\$$ | - | $\$$ | - |

(4) Long-term debt transaction differences consist of bond proceeds and principal repayments reported as other financing sources and expenditures in governmental funds, but as increases and decreases in liabilities in the government-wide statements.
(5) Intra-entity activity within the same function is eliminated to remove the grossing up of both direct expenses and program revenues within that category.
(6) Revenue and expense reclassifications are necessary due to the differing level of detail needed on each of the statements. In addition, the Statement of Activities focuses on program revenue, which has been redefined from the traditional revenue source categories.

## NOTE 3. BUDGETARY CONTROL

The legal level of budgetary control for Wisconsin is at the function, agency, program, appropriation-level. Supplemental appropriations require the approval of the Joint Finance Committee of the Legislature. Routine adjustments, such as pay plan supplements and rent increases, are distributed by the Division of Executive Budget and Finance from non-agency specific appropriations authorized by the Legislature. Various supplemental appropriations were approved during the year and have been incorporated into the budget figures.

The budgetary comparison schedule and related disclosures for the General and Transportation funds are reported as Required Supplementary Information. This schedule presents the original budget, the final budget and actual data of the current period. The related disclosures describe the budgetary practices of the State, as well as, provide a detailed reconciliation between the General and Transportation funds' equity balance on the budgetary basis compared to the GAAP basis as shown on the governmental fund statements.

## NOTE 4. DEFICIT FUND BALANCE/FUND NET POSITION, RESTRICTED NET POSITION, BUDGET STABILIZATION ARRANGEMENT, MINIMUM FUND BALANCE POLICY AND FUND BALANCE OF GOVERNMENTAL FUNDS.

## A. Deficit Fund Balance/Fund Net Position

In addition to the General and Capital Improvement Funds, funds reporting a deficit fund balance or net position at June 30, 2013 are (in thousands):

| Special Revenue: |  |  |
| :--- | ---: | ---: |
| Petroleum Inspection | $\$$ | 44,083 |
| Dry Cleaner Environmental Response |  | 4,922 |
| Capital Projects: |  |  |
| $\quad$ Transportation Revenue Bonds | 57,387 |  |
| Enterprise: |  |  |
| Unemployment Reserve | 208,474 |  |
| Northern Developmental Disabilities Center | 18,213 |  |
| Southern Developmental Disabilities Center | 3,195 |  |
| Long Term Disability Insurance | 17,740 |  |
| Life Insurance | 275 |  |
| Internal Service: |  |  |
| $\quad$ Risk Management | 88,779 |  |
| Pension and Other Employee Benefit Trust: |  |  |
| $\quad$ Retiree Health Insurance | 28,271 |  |

## B. Restricted Net Position

GASB Statement No. 46, Net Assets Restricted by Enabling Legislation, which amends GASB Statement No. 34, Basic Financial Statements - and Management's Discussion and Analysis - for State and Local Governments, provides guidance in determining when net assets have been restricted to a particular use by the passage of enabling legislation and how those net assets should be reported in financial statements when there are changes in the circumstances surrounding such legislation. Net position restricted by enabling legislation was as follows on June 30, 2013 (in thousands):

[^6]
## C. Budget Stabilization Arrangement

Wisconsin Statutes 25.60 establishes a stabilization arrangement for monies to be set aside for use if General Fund revenues are less than projected and expenditures exceed budgeted amounts. Wisconsin Statues 16.518 provides for the automatic transfer of 50.0 percent of the excess of General Fund tax revenues over tax estimates to be deposited into a stabilization appropriation. However, the transfer may not be made if the stabilization balance is at least equal to 5.0 percent of estimated General Fund expenditures for the fiscal year. Further, the transfer may not reduce the General Fund balance below the required statutory balance. In addition to the transfer described, under Wisconsin Statutes 13.48(14)(c) and 16.72(4) proceeds from the sale or lease of surplus state land or buildings and net proceeds from the sale of surplus property are also to be deposited into the stabilization appropriation except as otherwise provided by law.

Wisconsin Statutes 16.50(7) provides that if the secretary of the Department of Administration determines that previously authorized expenditures under the biennial budget act will exceed revenues in the current or forthcoming fiscal year by more than one-half of one percent of the estimated general purpose revenue appropriations for that fiscal year, he or she shall immediately notify the governor, the presiding officers of each house of the legislature and the joint committee on finance. Following such notification, the governor shall submit a bill containing recommendations for correcting the imbalance between projected revenues and authorized expenditures, including a recommendation as to whether moneys should be transferred from the budget stabilization appropriation to the General Fund.

The balance of the budget stabilization arrangement as of June 30, 2013 was $\$ 279.4$ million.

## D. Minimum Fund Balance

Wisconsin Statutes 20.003(4) establishes a minimum General Fund balance. Under the statutes, no bill directly or indirectly affecting general purpose revenues as defined in Wisconsin Statues 20.001(2)(a) may be enacted by the legislature if the bill would cause the estimated General Fund balance on June 30 of any fiscal year to be an amount equal to or less than the amount specified for that fiscal year. The minimum required balance for the fiscal year ending June 30, 2013 was $\$ 65.0$ million.

## E. Fund Balance for Governmental Funds

Governmental funds reported the following categories of fund balance as of June 30, 2013 (in thousands):

|  | General | Transportation | Capital Improvement | Nonmajor Governmental | Total Governmental |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Nonspendable for: |  |  |  |  |  |
| Inventory, Prepaid and Long-term |  |  |  |  |  |
| Receivables | 90,971 | 25,406 | - | 14,926 | 131,303 |
| Legal or Contractual Purposes (Permanent Fund Principal) | - | - | - | 936,102 | 936,102 |
| Restricted for: |  |  |  |  |  |
| Commerce | 3,072 | - | - | 32 | 3,104 |
| Education | 12,157 | - | - | 28,487 | 40,644 |
| Transportation | - | 28,356 | - | - | 28,356 |
| Environmental Resources | 3,161 | - | - | 66,801 | 69,963 |
| Human Relations and |  |  |  |  |  |
| Resources | 87,366 | - | - | 21,603 | 108,969 |
| General Executive | 133,187 | - | - | 15,770 | 148,958 |
| Judicial | 36 | - | - | - | 36 |
| Tax Relief and Other General |  |  |  |  |  |
| Expenditures | 399 | - | - | - | 399 |
| Intergovernmental-Shared Revenue | - | - | - | 265 | 265 |
| Debt Service | - | - | - | 72,653 | 72,653 |
| Committed to: |  |  |  |  |  |
| Commerce | - | - | - | 43,325 | 43,325 |
| Education | - | - | - | 713 | 713 |
| Transportation | - | 709,750 | - | - | 709,750 |
| Environmental Resources | - | - | - | 68,609 | 68,609 |
| Human Relations and |  |  |  |  |  |
| Resources | - | - | - | 19,030 | 19,030 |
| General Executive | - | - | - | 15,428 | 15,428 |
| Judicial | - | - | - | 363 | 363 |
| Tax Relief and Other General |  |  |  |  |  |
| Expenditures | 279,390 | - | - | - | 279,390 |
| Capital Projects | - | - | - | 17,944 | 17,944 |
| Unassigned | $(2,343,530)$ | - | $(511,994)$ | $(106,465)$ | $(2,961,988)$ |
| Total Fund Balance | $(1,733,789)$ | 763,512 | $(511,994)$ | 1,215,587 | $(266,683)$ |

## NOTE 5. DEPOSITS AND INVESTMENTS

The State maintains a short-term investment "pool", the State Investment Fund, for the State, its agencies and departments, and certain other public institutions which elect to participate. The investment "pool" is managed by the State of Wisconsin Investment Board (the Board) which is further authorized to carry out investment activities for certain enterprise, trust and agency funds. A small number of State agencies and the University of Wisconsin System also carry out investment activities separate from the Board.

## A. Deposits

Deposits include cash and cash equivalents on deposit in banks or other financial institutions, and nonnegotiable certificates of deposit. The majority of the State's deposits are under the control of the Department of Administration. The Department of Administration maintains multiple accounts with an agreement with the bank that allows an overdraft in one account if the overdraft is offset by balances in other accounts.

Custodial credit risk is the risk that in the event of a bank failure, the government's deposits may not be returned to it. The State's policy regarding custodial credit risk is detailed in Chapter 34 of the State Statutes. In brief, any federal or state bank, credit union or savings bank may be designated a public depository. A surety bond may be required. The State's insured deposits are covered by the Federal Deposit Insurance Corporation (FDIC) and an appropriation for losses on public deposits. In the event of loss, the division of banking makes payments up to $\$ 400,000$ per depositor for the excess of the payments made by the Federal Deposit Insurance Corporation or the Wisconsin Credit Union Savings Insurance Corporation. Payments are made, until the funds available in the appropriation are exhausted, in the order in which satisfactory proofs of loss are received by the State's Department of Financial Institutions.

## 1. Primary Government

As of June 30, 2013, $\$ 279.3$ million of the primary government's bank balance of $\$ 306.2$ million was exposed to custodial credit risk as follows (in millions):

## Uninsured and uncollateralized <br> $\$ \quad 279.3$

Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of a deposit. Deposits in foreign currency at June 30, 2013 are immaterial. The primary government does not have a formal policy specifically related to foreign currency risk.

The State's Unemployment Reserve Fund had $\$ 6.5$ million on deposit with the U.S. Treasury. This amount is presented as Cash and Cash Equivalents and is not included in the carrying amount of deposits nor is it categorized according to risk because it is neither a deposit with a financial institution nor an investment.

## 2. Component Units

The bank balance of deposits of the Wisconsin Housing and Economic Development Authority at June 30, 2013, the Wisconsin Economic Development Corporation at June 30, 2013, the Wisconsin Health Care Liability Insurance Plan at December 31, 2012, the University of Wisconsin Hospitals and Clinics Authority at June 30, 2013, and the University of Wisconsin Foundation at December 31, 2012, was $\$ 179.5$ million.

As of their fiscal year end, $\$ 177.0$ million of the component units' bank balance of $\$ 179.5$ million was exposed to custodial credit risk as follows (in millions):

[^7]
## B. Investments

## 1. Primary Government

Wisconsin Statutes, program policy provisions, appropriate governing boards, and general resolutions contained in revenue bond indenture documents define the types of securities authorized as appropriate investments and the conditions for making investment transactions.

Investments of the State are managed by various portfolios. For disclosure purposes, the following investment portfolios are discussed separately:

- Primary government, excluding the University of Wisconsin System, the Wisconsin Retirement System and the State Investment Fund. The primary government portfolios include Various Funds managed by the State of Wisconsin Investment Board consisting of the following:
-- Local Government Property Insurance Fund (LGPIF)
-- State Life Insurance Fund (SLF)
-- Injured Patients and Families Compensation Fund (IPFCF)
-- Historical Society Fund
-- Tuition Trust Fund
- University of Wisconsin System (UWS)
- Wisconsin Retirement System (WRS)
- State Investment Fund (SIF) -- functions as the State's cash management fund by "pooling" the idle cash balances of all State funds and other public institutions. Investments of the SIF are discussed in section B3 of this note disclosure.

Primary Government (excluding the University of Wisconsin System (UWS), the Wisconsin Retirement System (WRS), and the State Investment Fund (SIF))

For the primary government, except for the Various Funds discussed later, permitted investments include: direct general obligations of the United States of America and obligations (including obligations of any federal agency or corporation) for which the payment of the principal and interest are unconditionally guaranteed by the full faith and credit of the United States; bonds or other obligations of any state or the United States of America or of any agency, instrumentality or local governmental unit of any such state including the State of Wisconsin; bonds, debentures, participation certificates, notes or similar evidences of indebtedness of any of the Federal Financing Bank, Federal Home Loan Bank System, Federal Farm Credit Bank, Federal National Mortgage Association, Federal Home Loan Mortgage Corporation, Resolution Funding Corporation, Government National Mortgage Association, Student Loan Marketing Association or Tennessee Valley Authority; public housing bonds issued by public agencies or municipalities; commercial paper; interest-bearing time deposits, certificates of deposit or other similar banking arrangements; shares of a diversified open-end management investment company; repurchase agreements; common and preferred stock; bankers acceptances; corporate
commercial paper; bonds issued by a local district created under Wisconsin Act 229; and investment agreements with a bank, bank holding company, insurance company or other financial institution.

The State of Wisconsin Investment Board (SWIB or the Board) has control of the investment and collection of principal, interest, and dividends of all monies invested of the Local Government Property Insurance Fund (LGPIF), the State Life Insurance Fund (SLF), the Injured Patients and Families Compensation Fund (IPFCF), the Historical Society Trust Fund, and the Tuition Trust Fund, which are collectively known as the "Various Funds".

Wisconsin Statutes allow investments of the LGPIF in direct obligations of the United States and Canada, securities guaranteed by the United States, unsecured notes of financial and industrial issuers, Yankee/Euro dollar issues, and certificates of deposit issued by banks in the United States, including solvent financial institutions in Wisconsin.

Permitted classes of investments of the SLF and the IPFCF include bonds of government units or of corporations, loans secured by mortgages, preferred or common stocks, real property and other investments not specifically prohibited by statute.

Funds available for the Historical Society Trust Fund are managed with an investment objective of maintaining a diversified portfolio of high quality publicly issued equities and fixed income obligations providing long-term growth in capital and income generation.

The Board is directed to invest moneys held in the Tuition Trust Fund in investments with maturities and liquidity that are appropriate for the needs of the fund as reported by the State Department of Administration.

## University of Wisconsin System (UWS)

The University of Wisconsin System (UWS) investment policies and guidelines are governed and authorized by the Board of Regents. The current approved asset allocation policy for longterm funds sets a general target of 35.0 percent marketable equities, 30.0 percent fixed income, and 35.0 percent alternatives. The approved asset allocation for intermediate term funds is 15.0 percent marketable equities, 70.0 percent fixed income, 10.0 percent alternatives and 5.0 percent cash. These target allocations were last affirmed/approved by the Board of Regents in December 2012.

## Wisconsin Retirement System (WRS)

All assets of the WRS are invested by the State of Wisconsin Investment Board (the Board). The WRS consists of shares in the core retirement trust fund and the variable retirement trust fund.

The investments of the core retirement trust fund consist of a diversified portfolio of securities. Wis. Stat. Sec. 25.182 authorizes the Board to manage the core retirement trust fund in accordance with "prudent investor" standard of responsibility as described in Wis. Stat. Sec. 25.15(2) which requires that the Board manage the funds with the diligence, skill and care that a prudent person acting in a similar capacity and with the same resources would use in managing a large public pension fund.

Investments of the variable retirement trust fund are authorized under Wis. Stat. Sec. 25.15 and 25.17. Wis. Stat. Sec. 25.17(5) states assets of the variable retirement trust fund shall be invested primarily in equity securities which shall include common stocks, real estate or other recognized forms of equities whether or not subject to indebtedness, including securities convertible into common stocks and securities of corporations in the venture capital stage. The variable retirement trust fund consists primarily of common stock and bonds convertible into common stock, although, because of existing conditions in the securities market, there may temporarily be other types of investments.

## Custodial Credit Risk

Custodial credit risk is the risk that, in the event of a failure of the counterparty, the State will not be able to recover the value of the investment or collateral securities that are in the possession of an outside party.

Primary Government (excluding the University of Wisconsin System (UWS), the Wisconsin Retirement System (WRS), and the State Investment Fund (SIF))

At June 30, 2013, the reported amount of investments of the primary government, including the Various Funds, was $\$ 6,147.1$ million, of which $\$ 417.3$ million is reported as cash equivalents and $\$ 326.7$ million is reported as "Other Assets". The primary government, including the Various Funds, does not have an investment policy specifically for custodial credit risk. However, at June 30, 2013, the primary government did not have any direct investment securities exposed to custodial credit risk.

## University of Wisconsin System (UWS)

At June 30, 2013, the UWS investments were $\$ 438.2$ million, of which $\$ 25.0$ million is reported as cash equivalents. The UWS's investments are registered in the name of the UWS and the UWS does not participate in any securities lending programs through its custodian bank. Investment securities underlying the UWS's investment in shares of external investment pools or funds are in custody at those funds. The shares owned in these external investment pools are registered in the name of the UWS.

## Wisconsin Retirement System (WRS)

At June 30, 2013, the WRS investments were $\$ 83.9$ billion. The WRS does not have a formal policy for custodial credit risk. As of June 30, 2013, the WRS held 23 repurchase agreements totaling $\$ 1.9$ billion. The securities lending collateral account and cash management account participate in repurchase agreement pools, purchasing only a portion of a repurchase agreement in which the manager of these accounts is the buyer-lender. Since the manager that purchased the repurchase agreements is the counterparty, the securities are not held in the WRS's name. They are held in the counterparty's name and held by the counterparty's agent.

## Interest Rate Risk

Interest rate risk is the risk that changes in interest rates of debt investments will adversely affect the fair value of an investment.

Primary Government (excluding the University of Wisconsin System (UWS), the Wisconsin Retirement System (WRS), and the State Investment Fund (SIF))

Although the primary government, except for the Various Funds discussed later, does not have a formal policy on limiting the exposure to changes in interest rates, it is the primary government's policy to comply with the provisions contained within the general resolutions of revenue bond indentures and other program policy investment criteria. For example, the Lottery Fund acquires investments with maturity dates that significantly coincide with scheduled payment dates of prize annuities. Investments are held to maturity unless an annuitant requests premature termination of an annuity, then any loss or gain due to market fluctuations are passed through to the redeeming annuitant. Therefore, the Lottery Fund has minimal interest rate risk exposure. Further, as a means of limiting its exposure to interest rate risks, certain funds are required to limit at least half of the fund's investment portfolio to maturities of less than one year. In addition, interest rate risk of certain other funds such as the Retiree Life Insurance Fund is minimized by maintaining a diversified portfolio of investments and monitoring cash flow patterns in order to approximately match the expected maturity of liabilities.

The following table provides information about the interest rate risks associated with the primary government's investments, except those of the Various Funds. The investments include certain short-term cash equivalents, and various long-term items.

At June 30, 2013, the primary government's investments were (in millions):

Primary Government (excluding Badger Tobacco Securitization Corporation, the Various Funds, UWS, WRS, SIF, and investments in an external investment pool)

| Investment Type | Investment Maturities |  |  |  |  |  |  |  | Fair Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Less Than 1 Year |  | 1 to 5 <br> Years |  | 6 to 10 years |  | More Than 10 Years |  |  |  |
| U.S. Government and U.S. agency holdings | \$ | 213.4 | \$ | 26.2 | \$ | 16.1 | \$ | 1.9 | \$ | 257.6 |
| State and municipal bonds and notes |  | 22.6 |  | 72.8 |  | 70.6 |  | 431.0 |  | 597.0 |
| Corporate notes and bonds |  | -- |  | . 7 |  | . 2 |  | -- |  | . 9 |
| Repurchase agreements |  | 7.6 |  | -- |  | -- |  | -- |  | 7.6 |
| Forward delivery agreements |  | 45.6 |  | -- |  | -- |  | -- |  | 45.6 |
| Money market funds |  | 75.6 |  | -- |  | -- |  | -- |  | 75.6 |
| Mutual funds - open ended |  | 23.3 |  | 280.0 |  | 838.2 |  | -- |  | 1,141.5 |
| Guaranteed Investment Contracts |  | -- |  | 98.5 |  | -- |  | -- |  | 98.5 |
| Total | \$ | 388.1 | \$ | 478.2 | \$ | 925.1 | \$ | 432.9 | \$ | 2,224.3 |

## External Investment Pool

Investments of the Retiree Life Insurance Fund and the Local Retiree Life Insurance Fund (reported as pension and other employee benefit trust funds) are held in an external investment pool with the investment objective of maintaining levels in its general account sufficient to guarantee principal amounts of reserves. The interest rate exposure of this pool expressed in terms of duration and the weighted average life is 5.4 and 7.4 years, respectively.

As of May 31, 2013, the Badger Tobacco Asset Securitization Corporation's investments were as follows (in millions):

| Investment | Fair <br> Value |  | Weighted <br> Average <br> Maturity <br> (Years) |
| :---: | :---: | :---: | :---: |
| Dreyfus Cash Mgmt 288 Inst'I | \$ |  | 0.09 |
| Total Fair Value | \$ |  |  |
| Portfolio weighted average maturity |  |  | 0.09 |

The Various Funds, which are managed by the Board, use the duration method to identify and manage interest rate risk. Three of the Various Funds have investment guidelines relating to interest rate risk. The LGPIF guidelines require that a bond's maturity must not exceed ten years. The SLF guidelines require the Weighted Average Maturity (WAM) of the portfolio, including cash, to be a minimum of ten years. The IPFCF guidelines require the average duration of the aggregate bond portfolio to be less than ten years.

As of June 30, 2013, the Various Funds had interest rate risk statistics as detailed below (in millions):
$\qquad$

Various Funds Duration or WAM (in years) for Fixed Income Securities

| Investment Type | SLF |  | IPFCF |  | Historical Society |  | Tuition Trust |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fair Value | WAM | Fair <br> Value | Duration | Fair <br> Value | Duration | Fair Value | Duration |
| Govt/Agency | \$ 41.3 | 13.98 | \$ 316.2 | 5.35 | \$ -- | -- | \$ 4.6 | 3.03 |
| Corporate | 65.2 | 16.69 | 470.7 | 6.21 | -- | -- | 0.6 | 3.43 |
| Bond Fund | -- | -- | -- | -- | 2.9 | 5.37 | -- | -- |
| Total/Wtd Ave | \$ 106.5 | 15.64 | \$ 786.9 | 5.86 | \$ 2.9 | 5.37 | \$ 5.3 | 3.08 |

## University of Wisconsin System (UWS)

The UWS uses the option adjusted modified duration method to analyze interest rate risk.

As of June 30, 2013, the UWS had interest rate risk statistics as detailed below (in millions):

| Fixed Income Sector | Fair <br> Value |  | Modified Duration |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| Corporates and Other Credit | \$ | 20.5 | 3.29 |
| Government |  | 5.5 | 6.58 |
| Collateralized Mortgage |  |  |  |
| Obligations: U. S. Agencies |  | 11.5 | 2.60 |
| U.S. Private Placements |  | 4.7 | 2.14 |
| Asset Backed Securities |  | 0.1 | 0.08 |
| Collateralized Mortgage |  |  |  |
| Obligations: Corporate |  | 0.9 | 2.26 |
| U.S. Agencies |  | 0.4 | 1.51 |
| Commercial Mortgage Backed |  |  |  |
| Treasury Inflation Protected |  |  |  |
| Securities |  | 16.3 | 8.55 |
| U.S. Government Mortgages |  | 1.2 | 6.16 |
| Total | \$ | 64.0 |  |
| Fixed Income Commingled Fund |  |  |  |
| Seix Advisors High Yield Fund | \$ | 30.9 | 4.83 |

## Wisconsin Retirement System (WRS)

Generally, analysis of long or intermediate term portfolios' interest rate risk is performed using various duration calculations. Modified duration, which is stated in years, is the measure of price sensitivity of a fixed income security to an interest rate change of 100 basis points. The calculation is based on the weighted average of the present values for all cash flows. Some pooled investments are analyzed using an option adjusted duration calculation which is similar to the modified duration method. Option adjusted duration incorporates the duration shortening effect of any embedded call provisions in the securities.

On the other hand, short term portfolios use the weighted average maturity (to next reset) to analyze interest rate risk. Weighted average maturity is the maturity of each position in a portfolio weighted by the dollar value of the position to compute an average maturity for the portfolio as a whole. This measure indicates a portfolio's sensitivity to interest rate changes: a longer weighted average maturity implies greater volatility in response to interest rate changes. SWIB's investment guidelines related to interest rate risk vary by portfolio. Some fixed income portfolios are required to be managed within a range of a targeted duration, while others are required to maintain a weighted average maturity at or below a specified number of days or years.

Aggregated interest rate risk exposure as of June 30, 2013, stated in terms of modified duration (for long term instruments) and weighted average maturity (for repurchase agreements and short term pooled investments), is presented below (in millions):

| WRS |  |  |
| :---: | :---: | :---: |
| Investment Type | Fair Value | Modified <br> Duration (Years) |
| Asset Backed Securities | \$ 30.8 | 3.40 |
| Commercial Paper | 292.4 | 0.17 |
| Corporate Bonds \& Private |  |  |
| Placements | 4,786.7 | 5.26 |
| Corporate Bonds \& Private |  |  |
| Placements | 3.2 | Not Available |
| Foreign |  |  |
| Government/Agency Bonds | 3,716.3 | 7.15 |
| Futures Contracts* | 2,221.0 | 5.01 |
| Municipal Bonds | 101.1 | 10.62 |
| U.S. Government Agencies | 643.1 | 2.00 |
| U.S. Treasury Inflation |  |  |
| Protected Securities | 5,988.3 | 7.81 |
| U.S. Treasury Securities | 3,144.0 | 5.47 |
| Commingled Funds: <br> Emerging Market Fixed |  |  |
| Income | 337.2 | 7.29 |
| Global Fixed Income | 438.2 | 4.85 |
| Domestic Fixed Income | 6,530.4 | 5.53 |
| Subtotal | \$28,232.7 |  |
|  | Fair Value | Weighted Average Maturity (days) |
| Repurchase Agreements \$ 1,867.6 <br> Commingled Funds: <br> Short Term Cash |  |  |
|  |  |  |
|  |  |  |
| Management | 0.1 | 1 |
| Subtotal | \$ 1,867.7 |  |
| Total | \$30,100.4 |  |
| *Notional amount presented for fair | value |  |

## Credit Quality Risk

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations.

Primary Government (excluding the University of Wisconsin System (UWS), the Wisconsin Retirement System (WRS), and the State Investment Fund (SIF)

The primary government, except for the Various Funds discussed later, follows Wisconsin Statutes, program policy provisions, appropriate governing boards, and general resolutions contained in revenue bond indenture documents limits investments in public housing bonds issued by public agencies or municipalities, the State of Wisconsin, interest-bearing time deposits, certificates of deposit or other similar banking arrangement, shares of a diversified open-end management investment company repurchase agreements and investment agreements to a rating no lower than the rating assigned to the bonds. Investments in all other permitted debt securities are required to bear the highest rating available from each nationally recognized rating agency. In addition, credit risk of certain funds such as the Retiree Life Insurance Fund is minimized by monitoring portfolio diversification by asset class, creditor and industry and by complying with investment limitations governed by insurance laws and regulations.

As of June 30, 2013, the above mentioned investments for the primary government including the Various Funds were rated by Standard and Poor's, Moody's Investors Service, and Fitch Ratings and the ratings are presented below using the Standard and Poor's rating scale (in millions):

| Primary Government (excluding the Various Funds, UWS, WRS and SIF) |  |  |
| :---: | :---: | :---: |
|  |  | ir Value |
| AAA | \$ | 19.2 |
| AA |  | 648.7 |
| A |  | 16.3 |
| BBB |  | . 4 |
| C |  | . 2 |
| Not Rated |  | 1,938.8 |
| Total |  | 2,623.7 |

The Various Funds' (except for the Tuition Trust Fund) investment guidelines generally require that issues be rated "A-" or better at the time of purchase based on the minimum credit ratings as issued by Nationally Recognized Statistical Rating Organizations (NRSROs). IPFCF guidelines provide that, at the time of purchase, at least 80 percent of the bond portfolio must be rated "A3/A-" or better, using the lower of split ratings. The Tuition Trust Fund guidelines do not specifically list a minimum credit quality.

The following schedule displays the credit ratings at June 30, 2013, for the Various Funds (in millions):


## University of Wisconsin System (UWS)

For the Long Term Fund, fund-level asset allocation constraints limit exposure to below investment grade debt securities to no more than 20.0 percent; for the Intermediate Term Fund, exposure is limited to 15.0 percent. The UWS currently holds below investment grade securities within commingled vehicles representing 7.2 percent of total assets of the Long Term Fund and 6.4 percent of total assets of the Intermediate Term Fund. In addition, actively-managed, investment grade fixed income separate accounts must maintain an average portfolio quality of AA by Standard \& Poor's and/or Aa by Moody's, and hold only securities rated BBB- or higher by Standard \& Poor's and/or Baa3 or higher by Moody's.

The following schedule displays the credit ratings as provided by Moody's Investor Service for debt securities held as of June 30, 2013 (in millions). Obligations of the United States and obligations explicitly guaranteed by the U.S. government have been included in the Aaa rating below.

|  | UWS |  |
| :--- | :---: | ---: |
|  | Ratings |  |
|  | Fair Value |  |
|  |  |  |
| Aaa | $\$$ | 49.1 |
| Aa1 |  | 0.0 |
| Aa2 |  | 0.5 |
| Aa3 |  | 0.5 |
| A1 |  | 3.3 |
| A2 |  | 4.2 |
| A3 |  | 3.8 |
| Baa1 |  | 5.5 |
| Baa2 |  | 4.6 |
| Baa3 |  | 3.1 |
| Ba2 |  | 11.7 |
| B2 |  | 15.7 |
| Caa2 |  | 0.5 |
| No Rating |  | 4.9 |
| Unrated Pooled Cash |  | 25.0 |
| Total |  |  |
|  |  |  |

## Wisconsin Retirement System (WRS)

With the exception of derivative instrument credit risk, there are no fund-wide or system-wide investment guidelines related to credit risk exposures for investments of the WRS. Fixed income credit risk investment guidelines outline out the minimum ratings required at the time of purchase by individual portfolios, or groups of portfolios, based on the portfolios' investment objectives. In addition, some fixed income portfolios are required to carry a minimum weighted average rating at all times.

The following schedule displays the lowest credit rating assigned by nationally recognized statistical rating organizations on debt securities held as of June 30, 2013 (in millions). Obligations of the United States Treasury (UST) and obligations explicitly guaranteed by the U.S. government (AGY) historically were not considered to have credit risk. However, following federal legislation which raised the statutory U.S. debt ceiling in August 2011, the three major U.S. rating agencies issued divergent perspectives regarding sovereign U.S. debt rating assignments. The holdings of UST and AGY are included within the "AA" category below.

| WRS |  |  |
| :---: | :---: | :---: |
| Rating | Fair Value |  |
| P-1 or A-1 | \$ | 302.2 |
| AAA/Aaa |  | 569.0 |
| AA/Aa |  | 10,899.4 |
| A |  | 2,561.0 |
| BBB/Baa |  | 2,501.7 |
| BB/Ba |  | 497.4 |
| B |  | 525.2 |
| CCC/Caa |  | 156.1 |
| CC/Ca |  | 7.5 |
| C |  | 2.4 |
| D |  | 1.7 |
| Commingled Fixed Income Funds |  | 7,305.9 |
| Not rated |  | 2,550.0 |
| Total | \$ | 27,879.4 |

## Reverse Repurchase Agreements

SWIB held $\$ 968.2$ million in reverse repurchase agreements at June 30, 2013. Investment guidelines permit certain portfolios to enter into reverse repurchase agreements, which are a sale of securities with a simultaneous agreement to repurchase the securities in the future at the same price plus a stated rate of interest. The market value of the securities underlying reverse repurchase agreements exceeds the cash received, providing the dealers a margin against a decline in market value of the securities. If the counterparty defaults on their obligations to sell these securities back to SWIB or provide cash of equal value, SWIB could suffer an economic loss equal to the difference between the market value of the underlying securities plus
accrued interest and the agreement obligation, including accrued interest. This credit exposure at June 30, 2013 was $\$ 11.0$ million.

The cash proceeds from reverse repurchase agreements are reinvested by the Board. The maturities of the purchases made with the proceeds of reverse repurchase agreements are not necessarily matched to the maturities of the agreements. The agreed-upon yields earned by the counterparty were between 0.20 percent and 0.30 percent. The reverse repurchase agreements had open maturities, whereby a maturity date is not established upon entering into the agreement. The agreements can be terminated at the will of either SWIB or the counterparty and may remain open for several months.

## Concentration of Credit Risk

Concentration of credit risk is the risk of loss attributed to the magnitude of a government's investment in a single issuer.

Primary Government (excluding the University of Wisconsin System (UWS), the Wisconsin Retirement System (WRS), and the State Investment Fund (SIF)

Although the primary government, except for the Various Funds discussed later, does not have a formal policy on limiting the exposure to concentrations of credit risk, it is the primary government's policy to comply with the provisions contained within the general resolutions of revenue bond indentures and other program policy investment criteria. For example, the College Savings Program Trust Fund's exposure to a particular industry is limited to no more than double that industry's percentage in the ML All Corporate Index (COAO).

The primary government's, except for the Various Funds, largest concentration by a single issuer is the State of Wisconsin Global Certificates with approximately 3.2 percent and State of Wisconsin general obligation bonds with approximately 4.9 percent of investments.

With the exception of the Tuition Trust Fund, the Various Funds' investment guidelines limit concentrations of credit risk by establishing maximum issuer and/or sector exposure limits. Generally, the guidelines require that no single issuer may exceed 5 percent of the fund investments, with the exception of U.S. Government and its Agencies, whose exposure is unlimited. The LGPIF further limits AAA-rated U.S. mortgage-backed, AAA-rated asset-backed, and individual corporate issuers to 3 percent of the market value of the fund investments. None of these issuers were owned at fiscal year end.

Excluding investments issued or explicitly guaranteed by the U.S. government and pooled investments, as of June 30, 2013, none of the Various Funds had more than 5 percent of their total investments in a single issuer.

## University of Wisconsin System (UWS)

Actively-managed, fixed income separate accounts are limited to holding no more than 7.0 percent in any one issuer (U.S. Government/Agencies are exempted). During fiscal year 2013, the largest concentration in a non-U.S. Government/Agency was Morgan Stanley, which represented 0.7 percent of total Trust Funds assets.

## Wisconsin Retirement System (WRS)

For investments of the WRS, concentration of credit risk is limited by establishing investment guidelines for individual portfolios or groups of portfolios that generally restrict issuer concentrations in any one company or Rule 144A securities to less than 5 percent of the portfolio's market value.

## Foreign Currency Risk

Foreign currency risk is the risk that changes in exchange rates will adversely impact the fair value of an investment.

Primary Government (excluding the University of Wisconsin System (UWS), the Wisconsin Retirement System (WRS), and the State Investment Fund (SIF)

The primary government, except for the Various Funds discussed later, does not have a formal policy to limit foreign currency risk, however, certain funds such as the Environmental Improvement Fund are not permitted to invest in foreign currency based on provisions contained in its bond indenture general resolution. However, foreign currency risk of the Retiree Life Insurance Fund is minimized by utilizing short-duration spot forward contracts to minimize the adverse impact of foreign currency exchange rate risks inherent in the elapsed time between trade processing and trade settlement.

At June 30, 2013, the primary government, except for the Various Funds, did not own any issues denominated in a foreign currency.

The Various Fund's investment guidelines do not specifically address foreign currency risk with the exception that the SLF only allows investments in U.S. dollar denominated instruments. As of June 30, 2013, the Various Funds did not directly own any issues denominated in a foreign currency.

## University of Wisconsin System (UWS)

As of June 30, 2013, the Long Term and Intermediate Term Funds held equity securities denominated in foreign currencies within pooled investment vehicles only, with market values totaling $\$ 108.8$ million and $\$ 8.4$ million, respectively, compared to prior fiscal year amounts of $\$ 100.5$ million and $\$ 7.3$ million, respectively. Some of the trades for such foreign positions will not settle in foreign currencies until after the fiscal year end. For
the Long Term and Intermediate Term Funds, it is generally expected and desired that foreign currency exposure is not hedged, as this enhances the diversification benefits from nonU.S. investments.

## Wisconsin Retirement System (WRS)

The WRS held foreign currency denominated cash and securities directly in designated actively managed portfolios and indirectly through its investment in certain commingled invest funds.

As of June 30, 2013, the WRS had the following currency exposure (all assets stated in millions of United States Dollars):

| Currency | Cash and Cash Equivalents | Stocks | Fixed Income | Currency Exposure by Investment Type |  |  |  | Convertible Securities | Options | Futures Contract | Short Sell Obligation | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Limited Partnerships | Multi- <br> Asset | Real Estate | Preferred <br> Securities |  |  |  |  |  |
| Australian Dollar | 2.2 | 934.3 | 69.8 | -- | -- | -- | -- | -- | (0.1) | (0.1) | -- | 1,006.1 |
| Brazilian Real | 0.7 | 84.5 | 27.7 | -- | -- | -- | 63.9 | -- | -- | -- | -- | 176.8 |
| British Pound Sterling | 7.8 | 3,501.9 | 286.1 | 105.2 | -- | -- | -- | -- | -- | (2.6) | -- | 3,898.4 |
| Canadian Dollar | 11.2 | 1,216.9 | 51.2 | 11.1 | -- | -- | -- | -- | -- | (0.6) | (4.7) | 1,285.2 |
| Chilean Peso | -- | -- | 0.7 | -- | -- | -- | -- | -- | -- | -- | -- | 0.7 |
| Columbian Peso | -- | -- | 2.4 | -- | -- | -- | -- | -- | -- | -- | -- | 2.4 |
| Czech Koruna | 0.9 | 2.4 | -- | -- | -- | -- | -- | -- | -- | -- | -- | 3.4 |
| Danish Krone | -- | 132.9 | 25.3 | -- | -- | -- | -- | -- | -- | -- | -- | 158.2 |
| Euro Currency Unit | 61.0 | 3,969.0 | 1,491.8 | 829.4 | -- | -- | 68.2 | 0.5 | -- | (0.7) | (3.1) | 6,416.0 |
| Hong Kong Dollar | 3.2 | 624.9 | -- | -- | -- | -- | -- | -- | -- | -- | -- | 628.1 |
| Hungarian Forint | -- | 0.1 | 7.7 | -- | -- | -- | -- | -- | -- | -- | -- | 7.8 |
| Indian Rupee | 0.2 | 56.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- | 56.2 |
| Indonesian Rupiah | 0.1 | 10.5 | -- | -- | -- | -- | -- | -- | -- | -- | -- | 10.6 |
| Israeli New Shekel | 0.5 | 37.3 | -- | -- | -- | -- | -- | -- | -- | -- | -- | 37.8 |
| Japanese Yen | 18.8 | 3,304.5 | 1,122.1 | -- | -- | -- | -- | -- | -- | 2.4 | (20.5) | 4,427.4 |
| Malaysian Ringgit | 1.4 | 46.7 | 39.9 | -- | -- | -- | -- | -- | -- | -- | -- | 88.0 |
| Mexican New Peso | 1.5 | 40.9 | 85.8 | -- | -- | -- | -- | -- | -- | -- | -- | 128.1 |
| Moroccan Dirham | -- | 0.1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | 0.1 |
| New Taiwan Dollar | -- | 190.2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | 190.2 |
| New Zealand Dollar | 0.1 | 9.7 | 5.7 | -- | -- | -- | -- | -- | -- | -- | -- | 15.5 |
| Norwegian Krone | 1.7 | 108.9 | 9.0 | -- | -- | -- | -- | -- | -- | -- | -- | 119.6 |
| Peruvian Nuevo Sol | 0.1 | 0.1 | 3.0 | -- | -- | -- | -- | -- | -- | -- | -- | 3.2 |
| Philippines Peso | -- | 4.8 | 5.4 | -- | -- | -- | -- | -- | -- | -- | -- | 10.2 |
| Polish Zloty | 1.3 | 32.8 | 34.2 | -- | -- | -- | -- | -- | -- | -- | -- | 68.2 |
| Russian Ruble | 0.1 | -- | 6.7 | -- | -- | -- | -- | -- | -- | -- | -- | 6.8 |
| Singapore Dollar | 0.6 | 179.1 | -- | -- | -- | -- | -- | -- | -- | -- | (5.7) | 174.0 |
| South African Rand | 0.9 | 41.6 | 28.7 | -- | -- | -- | -- | -- | -- | -- | -- | 71.2 |
| South Korean Won | 0.2 | 278.5 | 8.3 | -- | -- | -- | -- | -- | -- | -- | -- | 287.0 |
| Swedish Krona | 4.8 | 320.5 | 16.1 | 14.5 | -- | -- | -- | -- | -- | -- | -- | 355.8 |
| Swiss Franc | 7.4 | 1,373.5 | -- | -- | -- | -- | -- | -- | -- | -- | (4.9) | 1,376.0 |
| Thailand Baht | 1.6 | 105.0 | -- | -- | -- | -- | -- | -- | -- | - | -- | 106.6 |
| Turkish Lira | -- | 86.0 | 5.1 | -- | -- | -- | -- | -- | -- | -- | -- | 91.2 |
| United States Dollar | 1,126.9 | 27,614.8 | 22,011.5 | 9,043.0 | 3,300.8 | 756.6 | 22.7 | 51.8 | (34.7) | (36.3) | (60.8) | 63,796.3 |
| Uruguayan Peso | -- | -- | 6.6 | -- | -- | -- | -- | -- | -- | -- | -- | 6.6 |
| Total Investments by Currency Exposure | 1,255.4 | 44,308.4 | 25,350.6 | 10,003.2 | 3,300.8 | 756.6 | 154.8 | 52.2 | (34.9) | (37.8) | (99.6) | 85,009.8 |

## Securities Lending Transactions

## Wisconsin Retirement System (WRS)

Securities Lending Transactions - State statutes and Board policies permit the use of investments of the WRS to enter into securities lending transactions. These transactions involve the lending of securities to broker-dealers and other entities in exchange for collateral, in the form of cash or securities, with the simultaneous agreement to return the collateral for identical securities in the future. The securities custodian is an agent in lending the domestic and international securities. When securities are delivered to a borrower as part of a securities lending agreement, the borrower is required to place collateral equal to 102 percent of the loaned securities' fair value, including interest accrued, as of the delivery date with the lending agent. In the event that securities are loaned against collateral denominated in a different currency, the borrower is required to place collateral totaling 105 percent of the loaned securities' fair value, including interest accrued, as of the delivery date with the lending agent. Collateral is marked to market daily and adjusted as needed to maintain the required minimum level.

Cash collateral is reinvested by the lending agent in two separate pools, a U.S. dollar cash collateral pool and a pool denominated in Euros, in accordance with contractual investment guidelines, which are designed to minimize the risk of principal loss and provide a modest rate of return. Investment guidelines limit credit and liquidity risk by restricting new investments to overnight repurchase agreements collateralized with high quality U.S. government, U.S. government agencies, and sovereign debt securities. The earnings generated from the collateral investments, plus or minus the rebates received from or paid to the dealers and less fees paid to agents, results in the net earnings from lending activities, which are then split on a percentage basis with the lending agent.

In accordance with money market mutual fund industry standards, the cash collateral reinvestment pools are valued at amortized cost. The amortized or book value of a fund's assets and underlying fair market value of the assets may differ based on market conditions. The pools' market value relative to its amortized cost is expressed as net asset value (NAV) and is derived by dividing total market value by amortized cost. As of June 30, 2013, the U.S. dollar cash collateral reinvestment pool's NAV was 0.9995 while the Euro reinvestment pool had a NAV of 1.0000 .

At fiscal year-end, minimal credit risk exposure to borrowers existed because the amounts owed the borrowers exceeded the amounts the borrowers owed. The contract with the lending agent requires it to indemnify the WRS if the borrowers fail to return the loaned securities and the collateral is inadequate to
replace the securities lent. Losses resulting from violations of investment guidelines are also indemnified.

The majority of security loans are open-ended and can be terminated on demand. The risk that SWIB would be unable to return collateral to securities borrowers upon termination of the loan is low because the majority of investments made with cash collateral mature in one to two business days. At June 30, 2013, the average maturities of the loans and the assets of the collateral reinvestment pools did not materially differ.

Securities lending is allowed in certain commingled fund investments. All earnings of these funds are reported in the Statement of Changes in Fiduciary Net Position.

## Derivative Financial Instruments

## Various Funds

Interest Only Strips - Interest only strips are securities that derive cash flow from the payment of interest on underlying debt securities. The Tuition Trust Fund held several interest only strips for yield enhancing purposes. Because the underlying securities are United States Treasury obligations, the credit risk is low. On the other hand, interest only strips may be more sensitive to interest rate fluctuations, which results in greater price volatility, and thus the market risk is higher than for traditional United States Treasury obligations.

As of June 30, 2013 the Tuition Trust Fund held interest only strips valued at $\$ 4.6$ million, representing approximately 69.7 percent of portfolio investments.

## Wisconsin Retirement System (WRS)

Derivatives may be used to implement investment strategies for the Core and Variable Funds. All derivative instruments are subjected to risk analysis and monitoring processes at the portfolio, asset class and fund levels.

Investment guidelines define allowable derivative activity for each portfolio and are based on the investment objectives which have been approved by the Board. Where derivatives are permitted, guidelines stipulate allowable instruments and the manner and degree to which they are to be used.

SWIB seeks to mitigate counterparty credit risk through counterparty credit evaluations and approvals, counterparty credit limits, and exposure monitoring techniques. Additionally, policies have been established which seek to implement master netting arrangements with counterparties that permit the closeout and netting of transactions with the same counterparty.

Gains and losses for all derivative instruments are reported in the Statement of Changes in Fiduciary Net Position.

Certain investments and cash deposits were posted as collateral for exchange-traded derivatives positions. At June 30, 2013, the Core and Variable Funds posted $\$ 189.2$ million in cash and $\$ 65.8$ million in equity securities as collateral with exchange clearing brokers.

Foreign Currency Spot and Forward Contracts - Foreign Currency Spot and Forward contracts are OTC agreements between two counterparties to exchange designated currencies at a specific time in the future. No cash is exchanged when a foreign exchange spot or forward contract is initiated. Amounts due are paid or received on the contracted settle date.

Currency exposure management is permitted through the use of currency derivative instruments. Direct hedging of currency exposure back to the U.S. dollar is permitted when consistent with the strategy of the portfolio. Cross-currency exposure management to transfer out of an exposed currency and into a benchmark currency is permitted. In some portfolios, currencies of non-benchmark countries may be held through the use of forward contracts, provided that the notional value of any single non-benchmark currency does not exceed 5 percent of the market value of the portfolio.

Discretionary currency overlay strategies at the total fund and asset class level may be employed when currency market conditions suggest such strategies are warranted.

The net receivable or payable for spot and forward contracts is included in Other Receivables on the Statement of Fiduciary Net Position. Losses may arise from future changes in the value of the underlying currency, or if the counterparties do not perform under the terms of the contract. Spot and forward contracts are valued daily with the changes in fair value included in the Net Appreciation (Depreciation) in Fair Value of Investments on the Statement of Changes in Fiduciary Net Position.

The aggregate fair value of receivables relating to OTC foreign currency spot and forward contracts at June 30, 2013 was $\$ 3.5$ billion. This represents the maximum loss that would be recognized at the reporting date if all seventeen counterparties failed to perform as contracted. This maximum exposure is reduced to $\$ 116.4$ million when counterparty collateral and master netting arrangements are taken into account.

During the fiscal year currency exposure management involved the use of foreign currency spot and forward contracts. The following table presents the fair value of foreign currency spot and forward contract assets and liabilities held as of June 30, 2013 (in millions).


The table below summarizes, by credit rating, the retirement fund's exposure to OTC derivative instruments' counterparty credit risk as of June 30, 2013 (in millions), without respect to any collateral or netting arrangement.

| OTC Derivative Investments Subject to Counterparty Credit Risk |  |  |  |
| :---: | :---: | :---: | ---: |
| Counterparty <br> Credit Rating | Payable | Receivable | Fair Value |
| AA | $\$(611.1)$ | $\$ 619.1$ | $\$ 8.1$ |
| A | $(2,893.7)$ | $2,899.7$ | 6.0 |
| Total | $\$(3,504.8)$ | $\$ 3,518.8$ | $\$ 14.0$ |

Futures Contracts - A futures contract is an exchange-traded agreement to buy or sell a financial instrument, index or commodity at an agreed upon price and time in the future.

The fair value of futures contracts represents the unrealized gain/(loss) on the contracts, since trade inception, and is reflected as Financial Futures Contracts on the Statement of Fiduciary Net Position. Futures contracts are marked to market daily, based upon the closing market price of the contract at the board of trade or exchange on which they are traded. Gains and losses resulting from investments in futures contracts are included in the Net Appreciation (Depreciation) in the Fair Value of Investments on the Statement of Changes in Fiduciary Net Position.

Futures contracts involve, to varying degrees, risk of loss in excess of margin deposited with the broker. Losses may arise from future changes in the value of the underlying instrument.

Futures contracts may be entered into to efficiently gain or adjust market exposures for purposes that include trust fund rebalancing, sector, interest rate, or duration types of exposure adjustments; the securitization of cash or as a substitute for cash market transactions.

The following table presents the investments in futures contracts as of June 30, 2013 (in millions).

| Futures Contracts |  |  |  |  |
| :--- | :---: | ---: | ---: | ---: |
| Description | Expiration | Notional <br> Amount | Unrealized <br> Appreciation <br> (Depreciation)* |  |
| Fixed Income Futures | Sept 2013 | $\$ 2,221.0$ | $\$$ | $(26.2)$ |
| Equity Index Futures | Jul 13 - Nov 13 | $1,140.8$ | $(12.7)$ |  |
| Commodity Futures | Aug 13 - Oct 13 | $(13.7)$ | 1.1 |  |
| TOTAL |  |  | $\$ 3,348.1$ | $\$(37.8)$ |
|  |  |  |  |  |

* Unrealized appreciation/(depreciation) includes foreign currency gains/(losses).

Options - An option contract gives the purchaser of the contract the right, but not the obligation, to buy (call) or sell (put) the security or index underlying the contract at an agreed upon price on or before the expiration of the option contract. The seller of the contract is subject to market risk, while the purchaser is subject to credit risk and market risk, to the extent of the premium paid to enter into the contract.

Rebalancing policies and portfolio investment guidelines permit the use of exchange-traded and over-the-counter options. Options may be used to improve market exposure efficiency, enhance expected returns, or provide market exposure hedges. Exchange rules require that the seller of exchange-traded call option contracts cover these positions either by collateral deposits in the form of cash or securities or by pledging, in escrow, the actual securities that would be transferred to the option purchaser in the event the option contract were exercised.

The fair value of option contracts is based upon the closing market price of the contract and is reflected as Options on the Statement of Fiduciary Net Position. Gains and losses as a result of investments in option contracts are included in the Net Appreciation (Depreciation) in the Fair Value of Investments on the Statement of Changes in Fiduciary Net Position. The table below presents the fair value of option contracts as of June 30, 2013 (in millions):

| Option Contracts |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Security Description | Contract Type | Expiration | Notional | Unrealized Gain (Loss) | Fair Value |
| Options Purchased |  |  |  |  |  |
| Exchange-Traded |  |  |  |  |  |
| Equity | Call | Jul 13 - Sep 13 | \$ 138.7 | \$ (0.3) | \$ 0.2 |
|  |  |  | 138.7 | (0.3) | 0.2 |
| Options Sold |  |  |  |  |  |
| Exchange-Traded |  |  |  |  |  |
| Equity | Call | Jul 13 - Aug 13 | (29.8) | (0.2) | (0.6) |
| Equity | Put | Jul 13 - Jan 14 | (550.6) | (2.2) | (34.3) |
| Fixed Income | Put | Jul 13 | (25.3) | 0.0 | (0.1) |
| Commodity | Put | Jul 13 - Sep 13 | (2.3) | (0.0) | (0.1) |
| Over-the-Counter |  |  |  |  |  |
| Equity | Call | Jul 13 | (1.0) | 0.0 | (0.0) |
| Equity | Put | Jul 13 | (2.3) | (0.1) | (0.1) |
|  |  |  | (611.2) | (2.4) | (35.0) |
| Total Option Contracts |  |  | \$ (472.5) | \$ (2.7) | \$(34.9) |

## Multi Asset

## Wisconsin Retirement System (WRS)

SWIB employs portfolio strategies which involve investment across multiple asset classes. The "Multi Asset" category on the Statement of Fiduciary Net Position consists of risk parity and hedge fund multi asset strategies. Risk parity and hedge fund investments are either in the form of a commingled fund, with ownership through fund shares, or a limited partnership.

The risk parity portfolios seek to equally weight asset allocation risk across multiple assets and geographies. Exposures are expected to deliver improved risk and return tradeoffs versus conventional portfolios comprised primarily of stocks and bonds. The risk parity portfolios also intend to provide more diversified exposure over various economic environments.

The Retirement Funds invest in a diversified set of hedge fund strategies, invested across multiple asset classes. In general, a hedge fund is a private investment fund that seeks to produce absolute returns using a broad range of strategies with low to moderate levels of volatility, typically employing both long and short positions. An allocation to a diversified hedge fund portfolio is intended to have low correlation to traditional publicly traded equities and contribute to overall total fund diversification.

Hedge funds can be illiquid, either by virtue of the illiquidity of underlying assets or due to lock-up terms. However, SWIB has taken steps to minimize this risk by investing in hedge funds with more liquid asset classes and by structuring its investments to stagger lock-up periods. Hedge funds also use leverage to varying degrees, and while it is possible that a hedge fund can lose a significant portion of its capital, SWIB has limited the amount it invests in hedge funds in total and with any individual hedge fund manager.

At fiscal year-end, the majority of SWIB's risk parity and hedge fund investments are reflected within the "Multi Asset" category on the Statement of Fiduciary Net Position. Hedge fund portfolios with a long only equity strategy are included within the "Stocks" classification on the Statement of Fiduciary Net Position.

## Unfunded Capital Commitments

## University of Wisconsin System (UWS)

The UWS has unfunded limited partnership commitments of $\$ 19.9$ million for the fiscal year ending June 30, 2013, relative to \$24.4 million for the fiscal year ending June 30, 2012.

## Wisconsin Retirement System (WRS)

The Board has committed to fund various limited partnerships and side-by-side agreements related to its private equity and real estate holdings. Commitments that have not been funded total $\$ 4.9$ billion as of June 30, 2013.

## 2. Component Units

Component Units except for the Wisconsin Health Care Liability Insurance Plan and the University of Wisconsin Foundation (Other Component Units)

Wisconsin Housing and Economic Development Authority (Authority) - The Authority is required by statute to invest at least fifty percent of its General Fund funds in obligations of the State, of the United States, or of agencies or instrumentalities of the United States, or obligations, the principal and interest of which are guaranteed by the United States, or agencies or instrumentalities of the United States. Each investment portfolio specifies what constitutes a permitted investment and such investments may include obligations of the U.S. government and agencies securities; municipal bonds and notes; corporate bonds and notes; money market mutual funds; commercial paper; certificates of deposit; repurchase agreements and investment contracts.

The Authority enters into collateralized investment contracts with various financial institutions. The investment contracts are generally collateralized by obligations of the United States government.

The Authority is also authorized to invest its funds in the State Investment Fund.

The Authority's aggregate investments at June 30, 2013 were $\$ 685.1$ million of which $\$ 445.4$ million are reported as cash equivalents.

University of Wisconsin Hospitals and Clinics Authority - The University of Wisconsin Hospitals and Clinics Authority's (the Hospital) aggregate investments at June 30, 2013 were $\$ 872.6$ million of which $\$ 279.9$ million (invested with the University of Wisconsin Foundation, see investment disclosure discussion for the University Wisconsin Foundation) are reported as "Cash and Investments with Other Component Units." The board of directors has authorized management to invest in debt and equity securities.

## Custodial Credit Risk

The component units do not have a formal policy for custodial credit risk. At fiscal year end, the reported amount of investments was $\$ 1,342.8$ million, of which $\$ 510.4$ million are reported as cash and cash equivalents.

## Interest Rate Risk

It is the component units' policy to comply with the provisions contained within the general resolutions of revenue bond indentures and other program policy investment criteria. For example, investment maturities will coincide with the anticipated debt service payment dates and cash flow obligations associated with the life of bonds outstanding. Market conditions, rates of return, interest rate spreads within and across asset classes, and other factors will influence maturity selection for all funds in excess of those required to meet the projected cash flow
obligations. No investment will mature after the final bond maturity of the issue.

The following table provides information about the interest rate risks associated with the component units' investments. The investments include certain short-term cash equivalents, and various long-term items. As of fiscal year end, the component units had the following debt investments and maturities (in millions):

| Investment Type | Investment Maturities |  |  |  |  |  |  |  | Fair <br> Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Less Than 1 Year |  | 1 to 5 <br> Years |  | 6 to 10 years |  | More Than 10 Years |  |  |  |
| U.S. Government and U.S. agency holdings | \$ | 28.7 | \$ | 46.8 | \$ | 98.6 | \$ | . 6 | \$ | 174.7 |
| State and municipal bonds and notes |  | 10.8 |  | 31.1 |  | 11.1 |  | -- |  | 53.0 |
| Commercial Paper |  | 146.8 |  | -- |  | -- |  | -- |  | 146.8 |
| Corporate notes and bonds |  | 98.2 |  | 105.8 |  | 35.6 |  | -- |  | 239.6 |
| Money market funds |  | 445.4 |  | -- |  | -- |  | -- |  | 445.4 |
| Mortgage-backed securities |  | -- |  | -- |  | 3.7 |  | 98.3 |  | 102.0 |
| Collateralized investment contracts |  | 7.6 |  | . 6 |  | -- |  | 1.2 |  | 9.4 |
| Negotiable certificates of deposit |  | 2.9 |  | . 5 |  | -- |  | -- |  | 3.4 |
| Corporate Equity Securities |  | -- |  | 1.0 |  | -- |  | -- |  | 1.0 |
| Total | \$ | 740.4 | \$ | 185.8 | \$ | 149.0 | \$ | 100.1 | \$ | 1,175.3 |

## Credit Quality Risk

The component units have established different investment policies for different investment types that generally include minimum rating requirements. For example, corporate bonds and notes are limited to U.S. domestic corporations having been rated not less than AA category or its equivalent as to investment quality by two or more nationally recognized investment rating firms. Further, money market mutual funds are limited to AAA rated funds and non-rated funds with portfolios restricted to only those investments specifically authorized by the investment policy. Money market mutual funds are regulated by the

Securities \& Exchange Commission and have a dollar weightedaverage portfolio maturity of 90 days or less that fully invest dollar-for-dollar all funds without sales commissions or loads. The Authority invests in money market mutual funds whose investment objectives include seeking to maintain a stable net asset value of $\$ 1$ per share. The Authority may not invest funds under its control in an amount that exceeds 10 percent of total assets of any individual money market mutual fund. The following table presents the component units' ratings at fiscal year end (in millions):

|  |  |  |  |  |  |  |  | ty R | ng |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Investment Type |  | Value |  | AAA |  | A |  | A |  | B |  | ated |
| State and municipal bonds and notes | \$ | 53.0 | \$ | -- | \$ | -- | \$ | 39.6 | \$ | 10.4 | \$ | 3.0 |
| Corporate notes and bonds |  | 239.6 |  | -- |  | 3.0 |  | 177.4 |  | 46.1 |  | 13.1 |
| Money market funds |  | 463.2 |  | 445.4 |  | -- |  | -- |  | -- |  | 17.8 |
| Mutual funds - open ended |  | 149.8 |  | -- |  | -- |  | -- |  | -- |  | 149.8 |
| Negotiable certificates of deposit |  | 3.4 |  | -- |  | -- |  | -- |  | -- |  | 3.4 |
| Mortgage-backed securities |  | 102.0 |  | -- |  | -- |  | -- |  | -- |  | 102.0 |
| Collateralized investment contracts |  | 9.3 |  | -- |  | -- |  | 1.7 |  | 4.1 |  | 3.5 |
| Commercial paper |  | 146.8 |  | 65.0 |  | -- |  | -- |  | -- |  | 81.8 |
| Other (Corporate Equity Securities) |  | 1.0 |  | -- |  | -- |  | -- |  | -- |  | 1.0 |

## Concentration of Credit Risk

Investment policies generally limit the concentration of credit risk with an issuer to a predetermined dollar value and/or percent. For example, the investment policy outlined in a general resolution requires that for funds not invested in U.S. Government Securities, U.S. Agency Securities or money market mutual funds, no more than 5 percent of the total portfolio market value can be invested with any issuer or secured by any one guarantor, and not more than 15 percent of the portfolio's market value will be invested in any one municipal or industry sector, and no more than 25 percent of the portfolio's market value will be invested in bank certificates of deposit. There were no non-government investments that exceeded 5 percent of the total portfolio.

## Foreign Currency Risk

The component units' policy generally prohibits investments traded in foreign currencies. Although trading in foreign currencies may be acceptable for a limited number of portfolios, no exposure to foreign currency existed at fiscal year end.

## Securities Lending

The Wisconsin Housing and Economic Development Authority's (Authority) Finance committee approved the use of a security lending program with the trust department of a bank acting as an agent. As of June 30, 2013 the Authority had $\$ 5.0$ million of securities on loan to broker-dealers for a fee.

Security lending transactions involve the lending of securities to broker-dealers and other financial institutions for collateral, in the form of cash or securities, with the simultaneous agreement to return the collateral for the same securities in the future. The securities custodian is an agent in lending the domestic and international securities for collateral of 102 percent and 105 percent, respectively, of the loaned securities' market value. The lending agent in accordance with contractual investment guidelines, which are designed to insure the safety of principal and obtain a moderate rate of return, reinvests the collateral. The investment guidelines include very high credit quality standards and also allow for a portion of the collateral investments to be invested with short-term securities. The Authority has the following types of securities on loan: U.S. agency securities, U.S. government securities and corporate notes. The Authority receives cash collateral for securities lent. The fair value of the investment securities loaned was $\$ 5.1$ million as of June 30, 2013, and the fair market value of all investments made with the cash collateral received for those securities lent was $\$ 3.4$ million. The Authority may request the bank to terminate any loan of securities for any reason at any time.

As of June 30, 2013, no credit risk exposure to borrowers existed because the amounts owed the borrowers exceeded the amounts the borrowers owed. The contract with the lending agent states that in the event that a borrower fails to return the lent security, the bank will indemnify the Authority for the following amounts: a) The difference between the closing market value of security on the date it should have been returned to the account and the cash collateral substituted for the lent securities, or b) in the case of collateral received in kind, the difference between the closing market value of the security on the date it should have been returned to the account and the closing market value of the collateral in kind on the same date.

The Authority assumes all risk of loss arising out of collateral investment loss and any resulting collateral deficiencies. The bank expressly assumes the risk of loss arising from negligent or fraudulent operations of its security lending program. The bank operates the security lending program as a business trust investment pool with open and matched components. In the matched portion of the investment pool, the maturities of the securities lent and collateral are the same. The open portions of the pool maintain a weighted average maturity of the portfolio at approximately 15 days, with a range from one day to 25 days. The open portions of the pool generally have a 15-day mismatch between the portfolio coverage maturity and the open loans. As of June 30, 2013, 100 percent of the securities lent were in the open portion of the investment pool. No restrictions on the amount of the loans exist or can be made. The earnings generated from the security lending program are reported as other income. During the year ended June 30, 2013, the Authority incurred $\$ 3$ thousand of expense related to security lending transactions.

## Other Component Units

Wisconsin Health Care Liability Insurance Plan (WHCLIP) Aggregate investments of the WHCLIP were $\$ 66.7$ million, of which $\$ 3.0$ million are money market mutual funds and other highly liquid debt instruments reported as cash equivalents.

The board of governors is responsible for and establishment of appropriate investment policies relating to the investment of the WHCLIP's assets. The following investment guidelines are established: a minimum of 30 percent of the loss reserves must be invested in U.S. treasuries or agency securities, or AAA rated CMOs and ABS. Investments must be in the form of marketable debt issues, at the time of purchase all bonds must be investment grade, at least 80 percent of the bond portfolio must be rated $A$ or better, adequate corporate diversification by issuer and sector must be maintained (the securities of any issuer should not exceed 1.5 percent of the bond portfolio based on market value at the time of purchase, excluding government or government agency securities), the average duration of the aggregate bond portfolio shall be less than 10 years, as deemed appropriate by
the investment manager(s) and is not permitted to invest in common stock.

Excluded investments include: bonds rated below investment grade, using the current Barclay benchmark at the time of purchase, futures transactions, short selling, use of margin, derivatives and hedge funds.

The investments of the WHCLIP at December 31, 2012 were $\$ 63.7$ million consisting of the following (in millions):

| Investment Type | Amortized <br> Cost | Estimated <br> Fair Value |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  |  |  |  |  |
| U.S. Treasury securities and |  |  |  |  |
| obligations of the U.S. government |  |  |  |  |
| corporations and agencies | $\$$ | 9.8 | $\$$ | 10.0 |
| States, territories, and possessions |  | 1.0 |  | 1.2 |
| Political subdivisions |  | .3 | .3 |  |
| Industrial and miscellaneous |  | 25.9 | 27.9 |  |
| Loan-backed securities |  | 26.7 |  | 27.0 |
| Total | $\$$ | 63.7 | $\$$ | 66.4 |

The custodial credit risk for investments is the risk that in the event of the failure of the counterparty to a transaction, the component units will not be able to recover the value of investments or collateral securities that are in the possession of an outside party. Investments are exposed to custodial credit risk if the securities are uninsured and unregistered and are either held by the counterparty, or by the counterparty's trust department or agent but not in the name of the WHCLIP. The WHCLIP had no custodial credit risk exposure for these investments.

The amortized cost and estimated fair value of bonds at December 31, 2012, by contractual maturity are presented in the table below (in millions):

|  | Amortized Cost |  | Estimated Fair Value |  |
| :---: | :---: | :---: | :---: | :---: |
| 1 to 5 Years | \$ | 16.0 | \$ | 16.9 |
| 6 to 10 Years |  | 10.6 |  | 11.6 |
| More Than 10 Years |  | 10.4 |  | 10.9 |
|  |  | 37.0 |  | 39.4 |
| Loan-backed securities |  | 26.7 |  | 27.0 |
| Total | \$ | 63.7 | \$ | 66.4 |

Mortgage-backed securities (includes residential and commercial MBS) consist of the following (in millions):

| Pass-through securities: |  |  |
| :--- | :--- | ---: |
| Issued by GNMA | $\$$ | 2.6 |
| Issued by FNMA and FHLMC |  | 16.0 |
| CMOs and REMICs: |  |  |
| Issued by GNMA, FNMA, FHLMC or VA |  | 2.8 |
| All Other |  | 5.3 |
| Total | $\$$ | 26.7 |

The WHCLIP does not hold investments in any one issuer that exceeds 5 percent of total assets.

As of December 31, 2012, the WHCLIP did not own any issues denominated in a foreign currency.

University of Wisconsin Foundation (the Foundation) - Aggregate investments of the Foundation are $\$ 2,553.1$ million.

The following table summarizes the types of investments of the Foundation at December 31, 2012 (in millions):

| Investment Type | Fair Value |
| :--- | ---: |
|  |  |
| Bond and debentures | $\$ 397.0$ |
| Stocks | 140.0 |
| Bond funds | 467.1 |
| Stock funds | 779.2 |
| Electronically traded funds | 85.0 |
| Hedge funds | 161.4 |
| Limited partnerships | 342.0 |
| Real asset funds | 178.5 |
| Other funds | 2.9 |
|  | $\$ 2,553.1$ |

## Custodial Credit Risk

At December 31, 2012, the reported amount of investments was $\$ 2,553.1$ million. The Foundation had no custodial credit risk exposure for these investments.

## 3. State Investment Fund

The State Investment Fund (SIF) functions as the State's cash management fund by "pooling" the idle cash balances of all State funds and other public institutions. In the State's Comprehensive Annual Financial Report, the SIF is not reported as a separate fund; rather, each State fund's share in the "pool" is reported on the balance sheet as "Cash and Cash Equivalents." Shares of the SIF belonging to other participating public institutions are presented in the Local Government Pooled Investment Fund, an investment trust fund.

Wis. Stat. Secs. 25.17(3)(b), (ba), (bd) and (dg) enumerate the various types of securities in which the SIF can be invested, which include direct obligations of the United States or its agencies, corporations wholly owned by the United States or chartered by an act of Congress, securities guaranteed by the United States, the unsecured notes of financial and industrial issuers, direct obligations of or guaranteed by the government of Canada, certificates of deposit issued by banks in the United States including solvent financial institutions in Wisconsin and bankers acceptances. Other prudent investments may be approved by the State of Wisconsin Investment Board's (the Board) Board of Trustees.

Securities are valued at fair value for financial statement purposes and amortized cost for purposes of calculating income to participants. The custodial bank compiles fair value information for applicable securities by utilizing third party pricing services. The fair value of investments is determined at the end of each month. U.S. Government/Agency securities and Commercial Paper are priced using matrix pricing. This method estimates a security's fair value by using quoted market prices for securities with similar interest rates, maturities, and credit ratings. Shortterm debt investments with remaining maturities of up to 90 days are valued using amortized costs to estimate fair value, provided that the fair value of those investments is not significantly affected by the impairment of the credit standing of the issuer or by other factors. Bank Demand Deposits, Repurchase Agreements, nonnegotiable Certificates of Deposit and Banker's Acceptances are valued at cost because they are nonparticipating contracts that do not capture interest rate changes in their value.

For purposes of calculating earnings to each participant, all investments are valued at amortized cost. Specifically, income is distributed to pool participants monthly, based on their average daily share balance. Distributions include interest income based on stated rates (both paid and accrued), amortization of discounts and premiums on a straight-line basis, realized investment gains and losses calculated on an amortized cost basis, and investment expenses. This method differs from the fair value method used to value investments in the financial statements because the amortized cost method is not designed to distribute to participants unrealized gains and losses generated by the pool's investments. The total difference between the fair values of the investments in the pool and the values distributed to the pool participants using the amortized cost method described above is reported in the equity section of the Statement of Fiduciary Net Position.

## Custodial Credit Risk

The custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to a transaction, the Board will not be able to recover the value of investments or collateral securities that are in the possession of an outside party. Investments are exposed to custodial credit risk if the securities are uninsured and unregistered and are either held by the counterparty or by the counterparty's trust department or agent but not in the name of the Board.

At June 30, 2013, the reported amount of investments was $\$ 9,273.6$ million. The SIF had no custodial credit risk exposure for these investments.

## Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The Weighted Average Maturity (WAM) method is used to analyze interest rate risk. Investment guidelines mandate that the WAM for the entire portfolio will not exceed one year. At June 30, 2013, the following table shows the investments by investment type, amount and the weighted average maturities (in millions):

| Investment Type | Fair Value | Meighted <br> Average |  |
| :--- | ---: | ---: | ---: |
| Repurchase Agreements | $\$$ | $5,291.0$ |  |
| Government \& Agencies (Days) |  |  |  |

## Credit Quality Risk

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The Board established investment guidelines with maximum exposure limits by security type based on the minimum credit ratings as issued by Nationally Recognized Statistical Rating Organizations (NRSROs).

The following table presents these credit ratings and aggregate exposures by investment type as of June 30, 2013 (in millions):

| Investment Type | Ratings | Fair Value | Percent |
| :---: | :---: | :---: | :---: |
| Repurchase Agreements (Collateral): |  |  |  |
| U.S. Government Debt | AA | 4,686.0 | 50.5 |
| Government Sponsored Entity U.S |  |  |  |
| Agency | AA | 605.0 | 6.5 |
| U.S. Treasury: |  |  |  |
| Short-Term (Bills) | A-1+ | 699.8 | 7.6 |
| Long-Term (Notes) | AA+ | 49.9 | 0.5 |
| Government Sponsored Entity U.S. |  |  |  |
| Agency: |  |  |  |
| Federal Home Loan Bank (FHLB) | A-1+ | 913.4 | 9.9 |
| Federal Home Loan Mortgage Corp (FHLMC) | A-1+ | 1,121.9 | 12.1 |
| Federal Home Loan Mortgage Corp (FHLMC) | AA+ | 25.0 | 0.3 |
| Federal National Mortgage |  |  |  |
| Association (FNMA) | A-1+ | 1,050.8 | 11.3 |
| Federal National Mortgage |  |  |  |
| Association (FNMA) | AA+ | 50.0 | 0.5 |
| Certificates of Deposit: |  |  |  |
| Non-Negotiable (Wisconsin CD |  |  |  |
| Program) | N/R | 25.8 | 0.3 |
| Banker's Acceptances | A-1+ | 46.0 | 0.5 |
| Total Investments |  | \$ 9,273.6 | 100.0 |

## Concentration of Credit Risk

Concentration of credit risk is the risk of loss attributed to the magnitude of an organization's investment in a single issuer. The SIF's investment guidelines limit concentrations of credit risk by establishing maximum issuer and/or issue exposure limits based on credit rating. These guidelines do not place a limit on maximum exposure for any U.S. Treasury or Agency securities. As of June 30, 2013 the SIF has more than five percent of its investments in FHLB ( 9.9 percent), FHLMC (12.4 percent), FNMA (11.8 percent), and Repurchase Agreement collateral consisting of various securities issued by these same three U.S. Agencies ( 6.5 percent). Since the Repurchase Agreements mature each day, new collateral, consisting of a different blend of U.S. Treasury and Agency securities, is assigned each night.

## Foreign Currency Risk

Foreign currency risk is the risk that changes in exchange rates will adversely impact the fair value of an investment. SIF guidelines allow the investment in U.S. dollar denominated issues only.

Copies of the separately issued financial report that includes financial statements and other supplementary information for the SIF may be obtained at www.swib.state.wi.us or by writing to:

State of Wisconsin Investment Board
PO Box 7842
Madison, WI 53707-7842

## 4. Lottery Investments and Related Future Prize Obligations

Investments of the State Lottery Fund totaling $\$ 46.5$ million are held to finance grand prizes payable over a 20 -year or 25 -year period. The investments in prize annuities are debt obligations of the U.S. government backed by its full faith and credit as to both principal and interest. Liabilities related to the future prize obligations are presented at their present value and included in Accounts Payable and Other Accrued Liabilities. The following is a schedule of future prize obligations (in thousands):

| Fiscal Year | Amount |  |
| :---: | :---: | :---: |
| 2014 | \$ | 6,305 |
| 2015 |  | 6,274 |
| 2016 |  | 6,149 |
| 2017 |  | 6,343 |
| 2018 |  | 5,608 |
| Thereafter |  | 20,824 |
| Total future value |  | 51,503 |
| Less: Present value adjustment |  | $(12,292)$ |
| Present value of payments | \$ | 39,211 |

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## NOTE 6. RECEIVABLES AND NET REVENUES

## A. Receivables

Receivables at June 30, 2013 were as follows (in thousands):

|  | Taxes |  | Loans to <br> Local Governments |  |  | Other Loans Receivable |  |  |  |  |  |  | Other Receivables |  | Due From Other Governments |  | Due From <br> Component Units |  | Total <br> Receivables |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Student Loans |  | eterans Loans |  | Mortgage Loans |  | Other Loans |  |  |  |  |  |  |  |  |
| Governmental Activities: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| General | \$ | 1,250,359 |  |  |  | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 32,747 | \$ | 492,776 | \$ | 868,571 | \$ | - | \$ | 2,644,452 |
| Transportation |  | 93,160 |  | - |  | - |  | - |  | - |  | 14,084 |  | 9,240 |  | 290,844 |  | - |  | 407,328 |
| Capital Improvement |  | - |  | - |  | - |  | - |  | - |  | - |  | 33 |  | - |  | - |  | 33 |
| Nonmajor Governmental |  | 28,694 |  | 333,743 |  | - |  | - |  | - |  | - |  | 59,509 |  | 15,004 |  | - |  | 436,950 |
| Total Governmental: |  | 1,372,212 |  | 333,743 |  | - |  | - |  | - |  | 46,831 |  | 561,558 |  | 1,174,4 18 |  | - |  | 3,488,763 |
| Government-wide |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Adjustments: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Internal Service Funds |  | - |  | - |  | - |  | - |  | - |  | - |  | 1,864 |  | 564 |  | - |  | 2,428 |
| Accrual Adjustments |  | - |  | - |  | - |  | - |  | - |  | - |  | 3,272 |  | - |  | - |  | 3,272 |
| Fiduciary Receivables |  | - |  | - |  | - |  | - |  | - |  | - |  | 61,298 |  | - |  | - |  | 61,298 |
| Total - Governmental |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Activities | \$ | 1,372,212 | \$ | 333,743 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 46,831 | \$ | 627,991 | \$ | 1,174,982 | \$ | - | \$ | 3,555,760 |
| Related revenue deferral because the receivable does not meet the |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| availability criteria | \$ | 197,939 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 23,669 | \$ | 0 | \$ | 0 | \$ | 221,608 |
| Business-type Activities: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Current: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Injured Patients and Families Compensation | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 9,855 | \$ | - | \$ | - | \$ | 9,855 |
| Environmental |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Improvement |  | - |  | 160,571 |  | - |  | - |  | - |  | - |  | 260 |  | 8,606 |  | - |  | 169,437 |
| University of |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Wisconsin System |  | - |  | - |  | 30,931 |  | - |  | - |  | - |  | 159,960 |  | 98,693 |  | 4,890 |  | 294,474 |
| Unemployment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Reserve |  | - |  | - |  | - |  | - |  | - |  | - |  | 333,179 |  | 13,126 |  | - |  | 346,305 |
| Nonmajor Enterprise |  | - |  | 447 |  | - |  | 1,256 |  | 3,006 |  | - |  | 82,706 |  | 9,378 |  | - |  | 96,793 |
| Total Current: |  | - |  | 161,017 |  | 30,931 |  | 1,256 |  | 3,006 |  | - |  | 585,961 |  | 129,803 |  | 4,890 |  | 916,864 |
| Noncurrent: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Environmental |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Improvement |  | - |  | 1,815,002 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | 1,815,002 |
| University of |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Wisconsin System |  | - |  | - |  | 164,159 |  | - |  | - |  | - |  | 3,389 |  | - |  | - |  | 167,548 |
| Unemployment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Reserve |  | - |  | - |  | - |  | - |  | - |  | - |  | 67,566 |  | - |  | - |  | 67,566 |
| Nonmajor Enterprise |  | - |  | 1,281 |  | - |  | 3,815 |  | 87,131 |  | 3,573 |  | 10 |  | - |  | - |  | 95,810 |
| Total Noncurrent |  | - |  | 1,816,282 |  | 164,159 |  | 3,815 |  | 87,131 |  | 3,573 |  | 70,965 |  | - |  | - |  | 2,145,925 |
| Government-wide |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Adjustments: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fiduciary Receivables |  | - |  | - |  | - |  | - |  | - |  | - |  | 2,073 |  | - |  | - |  | 2,073 |
| Total - Business-type |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Activities | \$ | 0 | \$ | 1,977,300 | \$ | 195,090 | \$ | 5,071 | \$ | 90,136 | \$ | 3,573 | \$ | 659,000 | \$ | 129,803 | \$ | 4,890 | \$ | 3,064,863 |

## B. Net Revenues

Certain revenues of the University of Wisconsin System are reported net of scholarship allowances. For Fiscal Year 2013, these scholarship allowances totaled as follows (in thousands):

| Student Tuition and Fees | $\$$203,227 <br> Sales and Services of Auxiliary Enterprises | 34,573 <br>  <br> Total |
| :--- | :--- | ---: |

## NOTE 7. CAPITAL ASSETS

## Primary Government

Capital asset activity for the fiscal year ended June 30, 2013 was as follows (in thousands):

| Primary Government | Beginning Balance |  | Increases |  | Decreases |  | Ending Balance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Governmental activities: |  |  |  |  |  |  |  |  |
| Capital assets, not being depreciated: |  |  |  |  |  |  |  |  |
| Land and Land Improvements | \$ | 2,339,618 | \$ | 159,830 | \$ | (47) | \$ | 2,499,401 |
| Buildings and Improvements |  | 163,991 |  | 1,761 |  |  |  | 165,752 |
| Library Holdings |  | 73,437 |  | 850 |  | (1) |  | 74,286 |
| Construction and Softw are in Progress |  | 2,279,036 |  | 822,504 |  | $(1,082,186)$ |  | 2,019,354 |
| Infrastructure |  | 12,931,158 |  | 1,039,050 |  | $(110,604)$ |  | 13,859,604 |
| Total capital assets, not being depreciated |  | 17,787,240 |  | 2,023,995 |  | $(1,192,839)$ |  | 18,618,397 |
| Capital assets, being depreciated: |  |  |  |  |  |  |  |  |
| Land Improvements |  | 144,337 |  | 4,971 |  | (135) |  | 149,174 |
| Buildings and Improvements |  | 2,012,590 |  | 69,041 |  | (189) |  | 2,081,441 |
| Equipment |  | 850,366 |  | 56,193 |  | $(54,892)$ |  | 851,667 |
| Totals |  | 3,007,293 |  | 130,205 |  | $(55,216)$ |  | 3,082,282 |
| Less accumulated depreciation for: |  |  |  |  |  |  |  |  |
| Land Improvements |  | 74,246 |  | 6,753 |  | (130) |  | 80,869 |
| Buildings and Improvements |  | 854,175 |  | 54,264 |  | (156) |  | 908,283 |
| Equipment |  | 524,887 |  | 65,251 |  | $(50,020)$ |  | 540,118 |
| Totals |  | 1,453,308 |  | 126,269 |  | $(50,307)$ |  | 1,529,270 |
| Total Capital Assets, being depreciated, net |  | 1,553,985 |  | 3,936 |  | $(4,909)$ |  | 1,553,012 |
| Governmental activities capital assets, net | \$ | 19,341,225 | \$ | 2,027,931 | \$ | $(1,197,748)$ | \$ | 20,171,409 |

## Business-type activities:

Capital assets, not being depreciated:
Land and Land Improvements
Library Holdings
Construction and Softw are in Progress
Total Capital Assets, not being depreciated

| \$ | 158,032 | \$ | 510 | \$ | (1) \$ | 158,541 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1,113,413 |  | 25,928 |  | $(15,714)$ | 1,123,627 |
|  | 657,554 |  | 33,130 |  | $(34,229)$ | 656,455 |
|  | 1,929,000 |  | 59,568 |  | $(49,944)$ | 1,938,623 |
|  | 16,443 |  | 1,325 |  | (222) | 17,547 |
|  | 5,989,801 |  | 448,924 |  | $(1,344)$ | 6,437,381 |
|  | 1,185,608 |  | 94,836 |  | $(30,367)$ | 1,250,076 |
|  | 7,191,852 |  | 545,085 |  | $(31,933)$ | 7,705,004 |

Less accumulated depreciation for:
Land Improvements
Buildings
Equipment
Totals
Total Capital Assets, being depreciated, net
Business-type activities capital assets, net

| 8,778 | 684 | $(138)$ | 9,324 |
| ---: | ---: | ---: | ---: |
| $2,482,020$ | 183,919 | $(2,090)$ | $2,663,849$ |
| 824,370 | 89,157 | $(29,735)$ | 883,792 |
| $3,315,168$ | 273,759 | $(31,962)$ | $3,556,965$ |
|  | $3,876,684$ | 271,326 | 29 |
| $\$$ | $5,805,683 \$$ | $330,893 \$ \$$ | $(49,915) \$$ |

In addition to the capital assets reported by governmental and business-type activities, the fiduciary funds reported gross capital assets of $\$ 5.8$ million at June 30, 2013, with accumulated depreciation totaling $\$ 3.1$ million.

## Depreciation Expense

Depreciation expense was charged to the primary government as follows (in thousands):

| Governmental Activities |  |  | Business-type Activities |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Commerce | \$ | 483 | University of Wisconsin System | \$ | 258,484 |
| Education |  | 3,329 | Lottery |  | 2 |
| Transportation |  | 9,758 | Veterans Mortgage Loan Repayment |  | 10 |
| Environmental Resources |  | 11,983 | Injured Patients and Families Compensation |  | 43 |
| Human Relations and Resources |  | 71,076 | Environmental Improvement |  | 2 |
| General Executive |  | 8,294 | Other Business-Type |  | 15,219 |
| Judicial |  | 1,163 | Total depreciation expense - |  |  |
| Internal Service Funds |  | 20,183 | business-type activities | \$ | 273,759 |
| Total depreciation expense - |  |  |  |  |  |

## Impaired or Obsolete Capital Assets

The Department of Transportation identified an impaired capital asset subsequent to the close of the fiscal year. In September 2013, the Leo Frigo Memorial Bridge on Interstate Highway 43 in Green Bay was closed when a 400 -foot span of the bridge sank two feet. The bridge, constructed in 1980, has an estimated historical cost of $\$ 43.5$ million. Repairs will cost an estimated $\$ 20.0$ million and the bridge is expected to reopen in early 2014. The Federal Highway Administration will reimburse the State for an unknown portion of the repairs.

The Department of Administration identified an obsolete capital asset subsequent to the close of the fiscal year. In August 2013, the Department made the decision to purchase new software for the State Transforming Agency Resources project rather than incur the expense to upgrade existing software. As a result of that decision, the previously purchased software, with a net value of $\$ 6.9$ million, became obsolete.

## Construction and Software in Progress

Construction and software in progress of the primary government reported in the government-wide statement of net position at June 30, 2013 included the following projects (in thousands):

|  | Allotments |  | Expended to June 30, 2013 |  | Encumbrances Outstanding |  | Unencumbered Allotment Balance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Governmental Activities: |  |  |  |  |  |  |  |  |
| Reported through capital projects funds: |  |  |  |  |  |  |  |  |
| Interstate 94 North and South Corridor Reconstruction | \$ | 68,953 |  | \$ 68,953 | \$ | - | \$ | - |
| Capital Heating Power Plant - Facility Renovate and Upgrade |  | 28,269 |  | 27,278 |  | 304 |  | 740 |
| Preservation Storage Building |  | 28,250 |  | 2,117 |  | 3,078 |  | 23,093 |
| High Speed Rail |  | 68,904 |  | 46,466 |  | - |  | 22,438 |
| Armed Forces Reserve Center |  | 41,061 |  | 32,959 |  | 112 |  | 8,020 |
| Major Highway Projects |  | 50,000 |  | 50,000 |  | - |  | - |
| State Highway Rehabilitation |  | 39,224 |  | 39,224 |  | - |  | - |
| Public Health and Ag Lab-Hygiene |  | 29,935 |  | 28,385 |  | 1,776 |  | 448 |
| General Land Acquisition |  | 19,888 |  | 16,399 |  | 178 |  | 3,311 |
| Wisconsin Resource Center - Female Treatment Center |  | 16,410 |  | 15,642 |  | 296 |  | 483 |
| Construction Field Main Shop Wausau |  | 14,059 |  | 1,089 |  | 164 |  | 12,807 |
| Medical College - MRI Scanner |  | 10,000 |  | 149 |  | - |  | 9,851 |
| Stillwater/St Croix Xing Bridge |  | 10,000 |  | 10,000 |  | - |  | - |
| Wisconsin Historical Society - Learning Visitor Center |  | 12,110 |  | 10,510 |  | 205 |  | 1,492 |
| Waupun Central Generating Plant |  | 15,597 |  | 279 |  | 872 |  | 14,454 |
| Zoo Interchange |  | 47,610 |  | 47,610 |  | - |  | - |
| BCPL Land Sale/Transfer to DNR |  | 14,000 |  | 10,533 |  | 375 |  | 3,092 |
| Other projects with allotments totaling less than $\$ 10$ million |  |  |  | 68,036 |  |  |  |  |
| Subtotal |  |  |  | 475,629 |  |  |  |  |
| Projects funded through sources other than capital projects funds: |  |  |  |  |  |  |  |  |
| Transportation-related |  |  |  | 1,521,758 |  |  |  |  |
| Department of Natural Resources |  |  |  | 9,519 |  |  |  |  |
| Department of Administration |  |  |  | 6,789 |  |  |  |  |
| Department of Health Services |  |  |  | 4,100 |  |  |  |  |
| Other agency projects |  |  |  | 1,559 |  |  |  |  |
| Total construction and software in progress - governmental activities |  |  | \$ | 2,019,354 |  |  |  |  |
| Business-type Activities: |  |  |  |  |  |  |  |  |
| Reported through capital projects funds - University of Wisconsin System: |  |  |  |  |  |  |  |  |
| Charter Heating Plant Rebuild - Madison |  | 247,536 |  | 174,032 |  | 15,174 |  | 62,451 |
| Interdisciplinary Center - Madison |  | 318,731 |  | 79,238 |  | 44,048 |  | 201,702 |
| UW-Madison - Athlete Performance Center |  | 86,165 |  | 67,569 |  | 827 |  | 18,596 |
| West Campus Cogen Facility Addition \& Chillers Install - Madison |  | 64,621 |  | 4,538 |  | 35,110 |  | 25,687 |
| Carson Gulley Renovation - Madison |  | 10,049 |  | 8,748 |  | 396 |  | 1,097 |
| Freshwater Science Addition - Milwaukee |  | 53,014 |  | 18,498 |  | 30,733 |  | 5,723 |
| Children Center Renovation- Milwaukee |  | 11,981 |  | 2,436 |  | 6,852 |  | 3,746 |
| School of Nursing - Madison |  | 52,862 |  | 25,682 |  | 18,212 |  | 11,852 |
| Kenwood IRC - Milwaukee |  | 49,920 |  | 16,577 |  | 29,981 |  | 5,664 |
| Memorial Theater Wing Renovation - Madison |  | 59,669 |  | 32,904 |  | 26,794 |  | 4,529 |
| Education Building - Eau Claire |  | 44,500 |  | 31,366 |  | 10,966 |  | 5,172 |
| Parking Ramp and Police Services Building - La Crosse |  | 13,838 |  | 10,529 |  | 1,264 |  | 2,801 |
| Lakeshore Residence Hall Phase 2 - Madison |  | 17,316 |  | 15,621 |  | 2,778 |  | (45) |
| Multi-Building Energy Construction - Madison |  | 17,031 |  | 16,479 |  | 941 |  | 99 |
| Multi-Building Energy Conserve - Madison |  | 16,324 |  | 13,553 |  | 2,253 |  | 1,195 |
| Multi-Building Energy Conservation - Madison |  | 12,032 |  | 1,484 |  | 9,529 |  | 1,093 |
| Ross \& Hawkes Halls Renovation - Superior |  | 16,535 |  | 10,865 |  | 6,334 |  | 1,186 |
| Projects with allotments totaling less than $\$ 10$ million: |  |  |  |  |  |  |  |  |
| University of Wisconsin System |  |  |  | 72,136 |  |  |  |  |
| Other |  |  |  | 9,852 |  |  |  |  |
| Total Construction in Progress - business-type activities |  |  | \$ | 612,104 |  |  |  |  |

[^8]
## Component Units

Capital Assets balances of the Wisconsin Housing and Economic Development Authority at June 30, 2013, the University of Wisconsin Hospitals and Clinics Authority at June 30, 2013, the Wisconsin Economic Corporation at June 30, 2013 and the University of Wisconsin Foundation at December 31, 2012 were as follows (in thousands)

| Amount |  |  |
| :---: | :---: | :---: |
| Capital Assets, not being depreciated: |  |  |
| Land and Land Improvements | \$ | 26,805 |
| Construction in Progress |  | 37,626 |
| Total Capital Assets, not being depreciated |  | 64,431 |
| Capital Assets, being depreciated: |  |  |
| Buildings |  | 583,680 |
| Equipment |  | 331,287 |
| Totals |  | 914,968 |
| Less accumulated depreciation for: |  |  |
| Buildings |  | 273,993 |
| Equipment |  | 224,932 |
| Totals |  | 498,925 |
| Total Capital Assets, being depreciated, net |  | 416,043 |
| Component Units Capital Assets, net | \$ | 480,474 |

## NOTE 8. ENDOWMENTS

## Primary Government

## University of Wisconsin System

The University of Wisconsin System invests its trust funds, principally gifts and bequests designated as endowments or quasi-endowments, in two of its own investment pools: the Long Term Fund and the Intermediate Term Fund. Benefiting University of Wisconsin System entities receive quarterly distributions from the Long Term Fund, principally endowed assets, based on an annual spending rate applied to a 12-quarter moving average market value of the fund. The annual spending rate is currently 4.0 percent. Distributions from the Intermediate Term Fund, principally quasi-endowments and unspent income distributions, consist of interest earnings distributed quarterly. Spending rate and interest distributions from both of these funds are transferred to the State Investment Fund, pending near-term expenditures. At June 30, 2013, net appreciation of $\$ 127.8$ million was available to meet spending rate distributions, of which $\$ 14.2$ million was actually authorized for expenditure.

For University of Wisconsin System-controlled, donor-restricted endowments, the Uniform Prudent Management of Institutional Funds Act as adopted, permits the Board of Regents of the University of Wisconsin System to appropriate for current spending, an amount of realized and unrealized endowment appreciation as they determine to be prudent. Realized and unrealized appreciation in excess of that amount appropriated for current spending is retained by the endowments.

University of Wisconsin System investment policies and guidelines for the Long Term Fund and Intermediate Term Fund are governed and authorized by the Board of Regents. The approved asset allocation policy for the Long Term Fund sets a general target of 35.0 percent marketable equities, 30.0 percent fixed income, and 35.0 percent alternatives The approved asset allocation for the Intermediate Term Fund is 15.0 percent marketable equities, 70.0 percent fixed income, 10.0 percent alternatives, and 5.0 percent cash.

The fair value of Endowments as of June 30, 2013 was $\$ 440.8$ million including an unrealized gain of $\$ 22.8$ million when fair values as of June 30, 2013 are compared to asset acquisition costs.

The calculation of realized gains and losses is independent of a calculation of the net change in the fair value of investments since realized gains and losses are based on the difference between the selling price and the acquisition cost of the asset. Therefore, when assets are reported at fair value much of the realized gain or loss may have already been included in prior years as part of the overall change in the fair value of investments.

At June 30, 2013, the book value and fair value of principal funds under control of the University of Wisconsin System was (in millions):

| Original Contributions and Distributed Net Gains | $\$ 204.5$ |
| :--- | ---: |
| Realized Gains - Undistributed | 213.5 |
| Book Value | 418.0 |
| Unrealized Net Gains/Losses - Undistributed | 22.8 |
|  |  |
| Fair Value | $\$ 440.8$ |

On June 30, 2013, the portfolio at market, for the Long Term Fund, contained 39.3 percent in common stock and convertible securities, 11.8 percent in bonds and preferred stock, 21.2 percent in alternative assets, 19.6 percent in tactical allocation strategies, 6.4 percent in short-term investments, and 1.7 percent in real assets. The total return on the principal Long Term Fund including capital appreciation was 10.9 percent.

On June 30, 2013, the portfolio at market, for the Intermediate Fund, contained 21.1 percent in common stock and convertible securities, 76.2 percent in bonds and preferred stock, and 2.7 percent in short-term investments. The total return on the principal Intermediate Fund including capital appreciation was 5.4 percent.

External investment counsel was furnished for funds representing 90.3 percent of market value principal.

## Component Unit

## University of Wisconsin Foundation

The University of Wisconsin Foundation's (the Foundation) endowment consists of 3,496 individual funds established for a variety of purposes. Its endowment includes both donor-restricted endowment funds and funds designated by the Board of Directors to function as endowments. Net assets associated with endowment funds, including funds designated by the Board of Directors to function as endowments, are classified and reported based on the existence or absence of donor-imposed restrictions and on state law.

The Board of Directors has interpreted the Uniform Prudent Management of Institutional Funds Act (UPMIFA) as requiring the preservation of fair value of the original gift as of the gift date of the donor-restricted endowment funds absent explicit donor stipulations to the contrary. As a result of this interpretation, the Foundation classifies as permanently restricted net assets (a) the original value of gifts donated to the permanent endowment, (b) the original value of subsequent gifts to the permanent endowment, and (c) accumulations to the permanent endowment
made in accordance with the direction of the applicable donor gift instrument at the time the accumulation is added to the fund. The remaining portion of the donor-restricted endowment fund that is not classified in permanently restricted net assets is classified as temporarily restricted net assets until those amounts are appropriated for expenditure by the organization in a manner consistent with the standard of prudence prescribed by UPMIFA. In accordance with UPMIFA, the organization considers the following factors in making a determination to appropriate or accumulate donor-restricted endowment funds:

- The duration and preservation of the fund
- The purpose of the Foundation and the donor-restricted endowment fund
- General economic conditions
- The possible effect of inflation and deflation
- The expected total return from income and the appreciation of investments
- Other resources of the Foundation
- The investment policies of the Foundation

Endowment Net Asset Composition by Type of Fund as of December 31, 2012 (in millions):

|  | Unrestricted | Temporarily <br> Restricted | Permanently <br> Restricted | Total |
| :--- | :---: | :---: | :---: | :---: |
| Donor- <br> restricted | $\$(40.1)$ | $\$ 267.0$ | $\$ 849.1$ | $\$ 1,075.9$ |

Endowment Related Activities by Type of Fund for the year ended December 31, 2012 (in millions):

|  | Un- <br> restricted | Temporarily <br> Restricted | Permanently <br> Restricted | Total |
| :--- | :---: | :---: | :---: | :---: |
| Beginning net <br> assets | $\$(42.6)$ | $\$ 190.5$ | $\$ 831.8$ | $\$ 979.7$ |
| Investment <br> gain | 2.4 | 120.1 | -- | 122.5 |
| Contributions | -- | -- | 24.3 | 24.3 |
| Appropriation <br> of assets for <br> expenditure | -- | $(43.6)$ | -- | $(43.6)$ |
| Transfers in for <br> matching | -- | -- | 1.5 | 1.5 |
| Net transfers | -- | - | $(8.5)$ | $(8.5)$ |
| Ending net |  |  |  |  |
| assets |  |  |  |  |

Funds with Deficiencies

From time to time, the fair value of assets associated with individual donor-restricted endowment funds may fall below the level that the donor or UPMIFA requires the Foundation to retain as a fund of perpetual duration. Deficiencies of this nature that are reported in unrestricted net assets were $\$ 40.1$ million as of December 31, 2012. These deficiencies resulted from unfavorable market fluctuations that occurred after the investment of permanently restricted contributions and continued appropriation for certain programs that were deemed prudent by the Board of Directors.

Return Objectives and Risk Parameters

The Foundation has adopted investment and spending policies for endowment assets that attempt to provide a predictable stream of funding to programs supported by its endowment while seeking to maintain the purchasing power of the endowment assets. Endowment assets include those assets of donor-restricted funds that the organization must hold in perpetuity or for a donorspecified period(s) as well as board-designated funds. Under this policy, as approved by the Board of Directors, the endowment assets are invested in a manner that is intended to produce longterm results that exceed the price and yield results of a diversified global market benchmark while assuming a moderate level of investment risk. The Foundation expects its endowment funds, over time, to provide an average rate of return commensurate with spending, inflation, and expenses annually. Actual returns in any given year will vary.

## Strategies Employed for Achieving Objectives

To satisfy its long-term rate-of-return objectives, the Foundation relies on a total return strategy in which investment returns are achieved through both capital appreciation (realized and unrealized) and current yield (interest and dividends). The Foundation targets a diversified asset allocation that places an emphasis on equity-based investments to achieve its long-term return objectives within prudent risk constraints.

Spending Policy and How the Investment Objectives Relate to Spending Policy

Over the long term, the Foundation expects the current spending policy to allow its endowment to grow at an average of 2.0 to 3.0 percent annually. This is consistent with the organization's objective to maintain the purchasing power of the endowment assets held in perpetuity or for a specified term as well as to provide additional real growth through new gifts and investment return. Under the Foundation's spending policy effective July 1, 2010, the appropriation rate for distribution will be 4.5 percent of its endowment fund's average fair value over the most recent 16 quarters.

## NOTE 9. INTERFUND RECEIVABLES, PAYABLES AND TRANSFERS

Interfund balances as of or for the year ended June 30, 2013 consists of the following (in thousands):

## A. Due from/to Other Funds:

Due from Other Funds and the Due to Other Funds represent short-term interfund accounts receivable and payable. The balances in these accounts at June 30, 2013 were as follows (in thousands):


The balances in the Due from Other Funds and Due to Other Funds accounts typically result from the time lag between the dates that
(1) interfund goods and services were provided and when the payments occurred, and
(2) interfund transfers were accrued and when the liquidations occurred.

## B. Due from/to Component Units

Receivables and payables between funds and component units at June 30, 2013 were as follows (in thousands):


## C. Interfund Receivables/Payables

Interfund Receivables/Payables represent short-term loans from one fund to another to cover cash overdrafts. Interfund receivables/payables at June 30, 2013 were as follows (in thousands):

|  | Interfund Receivable: |  |  |
| :---: | :---: | :---: | :---: |
|  | General | Fiduciary | Total |
| Interfund Payables: |  |  |  |
| General | \$ | \$ - | \$ - |
| Nonmajor Governmental | 14,225 | - | 14,225 |
| Nonmajor Enterprise | 49,623 | - | 49,623 |
| Internal Service | 45,509 | - | 45,509 |
| Fiduciary | - | 17,361 | 17,361 |
| Total | \$ 109,357 | \$ 17,361 | \$ 126,718 |

## D. Advances to/from Other Funds

Advances to/from Other Funds represent long-term loans to one fund from another fund. Advances at June 30, 2013 were as follows (in thousands):


## E. Interfund Transfers

Interfund Transfers in and out that occurred during Fiscal Year 2013 were as follows (in thousands):

|  |  | Transfer | rs | in: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | General | Transportation |  | Capital Improvemen |  | Nonmajor Governmental |  | Environmental Improvement |  | University of Wisconsin System |  | Nonmajor Enterprise |  | Internal Service |  | Fiduciary |  | Total |  |
| Transfers out: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| General | \$ | - | \$ | 138,309 | \$ | 114,635 | \$ | 697,730 | \$ | - | \$ | 926,478 | \$ | 72,777 | \$ | 5,416 | \$ | 4 | \$ | 1,955,350 |
| Transportation |  | 1,921 |  | - |  | 11,173 |  | 75,114 |  | - |  | 4 |  | - |  | 50 |  | - |  | 88,261 |
| Capital Improvement |  | - |  | - |  | - |  | - |  | 6,775 |  | 200,146 |  | 11,234 |  | 1,986 |  | - |  | 220,142 |
| Nonmajor Governmental |  | 26,652 |  | 25,759 |  | 2,057 |  | 71,300 |  | - |  | 7,797 |  | 0 |  | 448 |  | - |  | 134,012 |
| Injured $P$ atients and Families Compensation |  | - |  | - |  | - |  | 17 |  | - |  | - |  | - |  | - |  | - |  | 17 |
| Environmental Improvement |  | - |  | - |  | - |  | 8,109 |  | - |  | - |  | - |  | - |  | - |  | 8,109 |
| University of Wisconsin System |  | 23,604 |  | - |  | 14 |  | 60,231 |  | - |  | - |  | - |  | 1,400 |  | - |  | 85,250 |
| Unemployment Reserve |  | 4,647 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | 4,647 |
| Nonmajor Enterprise |  | 12,817 |  | - |  | (0) |  | 3,397 |  | - |  | - |  | 3,564 |  | 97 |  | - |  | 19,875 |
| Internal Service |  | 7,886 |  | - |  | 0 |  | 1,691 |  | - |  | - |  | - |  | 141 |  | - |  | 9,718 |
| Fiduciary |  | - |  | - |  | - |  | 454 |  | - |  | - |  | - |  | - |  | - |  | 454 |
| Total | \$ | 77,526 | \$ | 164,068 | \$ | 127,879 | \$ | 918,043 | \$ | 6,775 | \$ | 1,134,424 | \$ | 87,576 | \$ | 9,538 | \$ | 4 | \$ | 2,525,834 |

Transfers are typically used to move: (1) revenues from the fund that statute or budget requires to collect them to the fund that statute or budget requires to expend them, (2) receipts restricted to debt service from the funds collecting the receipts to the debt service fund as debt service payments become due, (3) unrestricted revenues collected in one fund to finance various programs accounted for in other funds in accordance with statute or budgetary authorizations, and (4) accumulated surpluses from other funds to the General Fund when authorized by statute.

## Nonroutine and Other Transfers

In the fiscal year ended June 30, 2013, transfers considered non-routine or inconsistent with the fund making the transfer included the following (in thousands):

Transfers in to the General Fund:

| Funds Reporting the Transfer Out | Amount |
| :--- | ---: |
| University Wisconsin System | $\$ 7,331$ |
| Facilities Operations and Maintenance | 4,940 |
| Financial Services | 800 |
| Technology Services | 677 |
| Other Funds | 714 |

Transfer out from the General Fund:

| Fund Reporting the Transfer In | Amount |
| :--- | ---: |
|  |  |
| Transportation | 137,600 |
| Environmental | 11,315 |
|  |  |
| Transfers out from the Petroleum Inspection Fund: |  |


| Funds Reporting the Transfer In | Amount |
| :---: | :---: |
| Transportation | $\$ 19,500$ |

## NOTE 10. CHANGES IN LONG-TERM LIABILITIES

During the year ended June 30, 2013, the following changes occurred in long-term liabilities (in thousands):

## Primary Government

| Governmental Activities | Balance July 1, 2012 |  |  | Additions | Reductions |  |  | $\begin{gathered} \text { Balance } \\ \text { June 30, } 2013 \\ \hline \end{gathered}$ | Amounts Due Within One Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bonds Payable: |  |  |  |  |  |  |  |  |  |  |
| General Obligation Bonds for Governmental Funds | \$ | 5,295,316 | \$ | 506,042 | \$ | 377,687 | \$ | 5,423,671 | \$ | 491,774 |
| General Obligation Bonds for Internal Services Funds |  | 164,131 |  | 22,466 |  | 13,633 |  | 172,963 |  | 14,987 |
| Annual Appropriation Bonds |  | 3,301,070 |  | 251,555 |  | 293,135 |  | 3,259,490 |  | 80,010 |
| Revenue Bonds |  | 2,215,930 |  | 259,680 |  | 94,715 |  | 2,380,895 |  | 132,831 |
| Less Deferred Amounts: |  |  |  |  |  |  |  |  |  |  |
| Issuance Premiums and Discounts |  | 439,790 |  | 98,469 |  | 80,797 |  | 457,462 |  | - |
| Refundings |  | $(369,750)$ |  | - |  | 141,841 |  | $(511,592)$ |  | - |
| Total Bonds Payable |  | 11,046,486 |  | 1,138,212 |  | 1,001,808 |  | 11,182,890 |  | 719,603 |
| Other Liabilities: |  |  |  |  |  |  |  |  |  |  |
| Future Benefits and Loss Liability |  | 95,755 |  | 42,716 |  | 38,903 |  | 99,568 |  | 46,800 |
| Capital Leases |  | 33,831 |  | 6,395 |  | 16,188 |  | 24,038 |  | 10,036 |
| Installment Contracts |  | 113 |  | 1,302 |  | 430 |  | 984 |  | 301 |
| Compensated Absences |  | 150,706 |  | 56,778 |  | 51,435 |  | 156,049 |  | 54,594 |
| Other Postemployment Benefits |  | 181,369 |  | 17,609 |  | - |  | 198,978 |  | - |
| Claims, Judgments and Commitments |  | 2,049 |  | - |  | 1,105 |  | 944 |  | - |
| Pollution Remediation Obligations |  | 7,490 |  | - |  | - |  | 7,490 |  | - |
| Total Governmental Activities |  |  |  |  |  |  |  |  |  |  |
| Long-term Liabilities | \$ | 11,517,798 | \$ | 1,263,012 | \$ | 1,109,869 | \$ | 11,670,942 | \$ | 831,334 |

Repayment of the general obligation bonds is made from the Bond Security and Redemption Fund. The amount presented in this fund represents the liability to be paid from resources accumulated to provide debt service payments in Fiscal Year 2013. Repayment of the revenue bonds principal and interest is made from the appropriate debt service fund with payments secured by registration and inspection fees collected by the appropriate program. Most of the compensated absences and other postemployment benefits liabilities are attributed to the General, Transportation and Conservation funds. Long-term liabilities for claims, judgments and commitments are generally liquidated with resources of the governmental activities.

| Business-type Activities | BalanceJuly $\mathbf{1 , 2 0 1 2}$ |  | Additions |  | Reductions |  | $\begin{gathered} \text { Balance } \\ \text { June 30, } 2013 \\ \hline \end{gathered}$ |  | Amounts Due Within One Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bonds Payable: |  |  |  |  |  |  |  |  |  |  |
| General Obligation Bonds | \$ | 1,523,403 | \$ | 174,814 | \$ | 97,170 | \$ | 1,601,047 | \$ | 62,282 |
| Revenue Bonds |  | 839,305 |  | 230,295 |  | 246,660 |  | 822,940 |  | 56,250 |
| Less Deferred Amounts: |  |  |  |  |  |  |  |  |  |  |
| Issuance Premiums and Discounts |  | 104,476 |  | 57,079 |  | 25,506 |  | 136,049 |  | - |
| Refundings |  | $(23,656)$ |  | $(17,867)$ |  | $(5,205)$ |  | $(36,319)$ |  | - |
| Total Bonds Payable |  | 2,443,528 |  | 444,321 |  | 364,131 |  | 2,523,718 |  | 118,532 |
| Other Liabilities: |  |  |  |  |  |  |  |  |  |  |
| Future Benefits and Loss Liability |  | 1,027,904 |  | 125,337 |  | 149,235 |  | 1,004,005 |  | 151,621 |
| Capital Leases |  | 26,548 |  | 987 |  | 7,244 |  | 20,292 |  | 7,003 |
| Compensated Absences |  | 148,609 |  | 5,347 |  | 5,075 |  | 148,881 |  | 71,000 |
| Other Postemployment Benefits |  | 223,972 |  | 21,519 |  | - |  | 245,491 |  | - |
| Total Business-type Activities |  |  |  |  |  |  |  |  |  |  |
| Long-term Liabilities | \$ | 3,870,561 | \$ | 597,511 | \$ | 525,685 | \$ | 3,942,387 | \$ | 348,155 |

## Component Units

The following table presents the changes in long-term liabilities of the Wisconsin Housing and Economic Development Authority at June 30, 2013, the Wisconsin Economic Development Corporation at June 30, 2013, the University of Wisconsin Hospitals and Clinics Authority at June 30, 2013, the Wisconsin Health Care Liability Insurance Plan at December 31, 2012, and the University of Wisconsin Foundation at December 31, 2012:

|  | Balance July 1, 2012 |  | Additions |  | Reductions |  | Balance June 30, 2013 |  | Amounts Due Within One Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue Bonds and Notes | \$ | 2,567,959 | \$ | 408,090 | \$ | 785,940 | \$ | 2,190,109 | \$ | 69,487 |
| Future Benefits and Loss Liability |  | 19,359 |  | -- |  | 4,518 |  | 14,841 |  | 2,157 |
| Capital Leases |  | 2,510 |  | 174 |  | 1,353 |  | 1,331 |  | 739 |
| Compensated Absences |  | 11,734 |  | 13,856 |  | 12,350 |  | 13,240 |  | 12,632 |
| Split-interest Agreement |  | 40,424 |  | 965 |  | -- |  | 41,389 |  | -- |
| Other Postemployment Benefits |  | 20,718 |  | 3,742 |  | -- |  | 24,460 |  | -- |
| Pension Related |  | 76,586 |  | -- |  | 4,012 |  | 72,574 |  | 983 |
| Note Payable - State of Wisconsin |  | -- |  | 1,534 |  | 23 |  | 1,511 |  | 63 |
| Total Component Units Long-term Liabilities | \$ | 2,739,290 | \$ | 428,361 | \$ | 808,196 | \$ | 2,359,455 | \$ | 86,061 |

## NOTE 11. BONDS, NOTES AND OTHER DEBT OBLIGATIONS

The following schedule summarizes outstanding long-term bonds and notes payable at June 30, 2013 (in thousands):

| Primary Government |  |
| :---: | :---: |
| Governmental Activities: |  |
| General Obligation Bonds | \$ 5,841,630 |
| Annual Appropriation Bonds | 3,256,447 |
| Revenue Bonds: |  |
| Transportation | 1,963,177 |
| Petroleum Inspection | 121,636 |
| Total Governmental Activities | 11,182,890 |
| Business-type Activities: |  |
| General Obligation Bonds: |  |
| University of Wisconsin System | 1,505,929 |
| Other Business-type | 144,433 |
| Revenue Bonds: |  |
| Environmental Improvement | 873,356 |
| Total Business-type Activities | 2,523,718 |
| Total Primary Government | 13,706,608 |
| Component Units: |  |
| Wisconsin Housing and Economic |  |
| Development Authority Revenue Bonds | 1,706,475 |
| University of Wisconsin Hospitals and Clinics Authority Revenue Bonds | 482,567 |
| University of Wisconsin Foundation Note Payable | 1,066 |
| Wisconsin Economic Development Corporation |  |
| Note Payable | 1,510 |
| Total Component Units | 2,191,618 |
| Total at June 30, 2013 | \$15,898,226 |

## A. General Obligation Bonds

## Primary Government

The State of Wisconsin Building Commission, an agency of the State, is empowered by law to consider, act upon, authorize, issue and sell all debt obligations of the State. To date, the Commission has authorized and issued general obligation bonds primarily to provide funds for the acquisition or improvement of land, water, property, highways, buildings, equipment or facilities for public purposes. Occasionally, general obligation bonds are also issued for the purpose of providing funds for veterans housing loans and to refund general obligation bonds. All general obligation bonds authorized and issued by the State are secured by a pledge of the full faith, credit and taxing power of the State of Wisconsin and are customarily repaid over a period of twenty to thirty years.

Article VIII of the Wisconsin Constitution and Wis. Stat. Section 18.05 set limits on the amount of debt that the State can contract in total and in any calendar year. In total, debt outstanding cannot exceed five percent of the value of all taxable property in the State. Annual debt issued cannot exceed the lesser of three-quarters of one percent or five percent of the value of all taxable property in the State less net indebtedness at January 1.

At June 30, 2013, \$2,922.4 million of general obligation bonds were authorized but unissued.

General obligation bonds issued and outstanding as of June 30, 2013 were as follows (in thousands):

| Fiscal <br> Year Issued | Series | Dates | Interest Rates | Maturity <br> Through | Amount Issued | Amount Outstanding |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1992 | 1992 Refunding Issue | 3/92 | 6.25 | 5/15 | 448,935 | 610 |
| 1993 | 19922 | 10/92 | 6.5 | 5/15 | 5,975 | 920 |
| 1999 | 1998 Series 1, E and F; | 8/98; 10/98; 10/98 | 4.75 to 6.4 | 11/29 | 218,735 | 39,895 |
| 2001 | 2000 Series E 2001 Series A | $\begin{aligned} & 11 / 00 ; \\ & 2 / 01 \end{aligned}$ | 7.0 | 5/31 | 20,000 | 2,240 |
| 2002 | 2001 Series 1, E; 2002 Series B, D | $\begin{aligned} & \text { 10/01; 10/01; } \\ & 3 / 02 ; 6 / 02 \end{aligned}$ | 5.5 to 6.71 | 5/33 | 302,105 | 83,160 |
| 2003 | 2002 Series E, F, and H; 2003 Series 1 and 2 | $\begin{aligned} & \text { 9/02; 9/02; 12/02; } \\ & \text { 4/03; 4/03 } \end{aligned}$ | 4.25 to 5.25 | 5/33 | 50,740 | 13,010 |
| 2004 | 2003 B, C, and 3; <br> 2004 1, 2, A, 3 and CWGBC | $\begin{aligned} & 7 / 03 ; 10 / 03 ; 10 / 03 ; \\ & 1 / 04 ; 1 / 04 ; 4 / 04 ; 6 / 04 ; 4 / 04 \end{aligned}$ | 0 to 5.25 | 5/34 | 1,305,096 | 332,204 |
| 2005 | 2004 Series 4, B, C, D and E; 2005 Series 1, A, B and C | $\begin{aligned} & 7 / 04 ; 8 / 04 ; 8 / 04 ; 8 / 04 ; 10 / 04 ; \\ & 2 / 05 ; 2 / 05 ; 4 / 05 ; 4 / 05 \end{aligned}$ | 4.0 to 5.65 | 5/35 | 1,079,440 | 696,400 |
| 2006 | 2005 Series D; <br> 2006 Series 1 and A | $\begin{aligned} & 8 / 05 ; \\ & 1 / 06 ; 3 / 06 \end{aligned}$ | 4.0 to 5.25 | 5/26 | 614,635 | 491,295 |
| 2007 | 2006 Series B, C and D; <br> 2007 Series AW, BW and 1; <br> 2007 Series A and B | $\begin{aligned} & 7 / 06 ; 8 / 06 ; 9 / 06 ; \\ & \text { 2/07; 2/07; 2/07; } \\ & \text { 2/07; 6/07 } \end{aligned}$ | 4.25 to 5.76 | 5/37 | 867,570 | 744,914 |
| 2008 | 2007 Series 2, and C; <br> 2008 Series 1, A, AW, B and BW | $\begin{aligned} & 10 / 07 ; 12 / 07 ; \\ & 6 / 08 ; 4 / 08 ; 3 / 08 ; 5 / 08 ; 6 / 08 \end{aligned}$ | 3.45 to 6.26 | 5/38 | 385,480 | 299,155 |
| 2009 | 2008 Series C and D 2009 Series AW, A and B | $\begin{aligned} & \text { 9/08;12/08; } \\ & 1 / 09 ; 6 / 09 ; 609 \end{aligned}$ | 4.0 to 6.2 | 5/30 | 521,875 | 457,875 |
| 2010 | 2009 Series C, D and 1; <br> 2010 Series1, A, B and AW | $\begin{aligned} & 9.09 ; 9 / 09 ; 9 / 09 ; \\ & 3 / 10 ; 4 / 10 ; 4 / 10 ; 4 / 10 \end{aligned}$ | 2.5 to 5.9 | 5/40 | 1,016,483 | 891,188 |
| 2011 | 2010 Series C, D, and BW 2011 Series A and 1 | $\begin{aligned} & \text { 9/10; 9/10;12/10; } \\ & \text { 2/11; 6/11 } \end{aligned}$ | 3.45 to 5.95 | 5/41 | 1,175,535 | 1,092,070 |
| 2012 | 2011 Series 2, B, and C; 2012 Series 1 ,2, AW and A | $\begin{aligned} & 10 / 11 ; 8 / 11 ; 12 / 11 ; \\ & 3 / 12 ; 5 / 12 ; 4 / 12 ; 6 / 12 \end{aligned}$ | . 66 to 5.0 | 5/42 | 1,359,920 | 1,349,425 |
| 2013 | 2012 Series B; <br> 2013 Series A | $\begin{aligned} & 11 / 12 ; \\ & 5 / 13 \end{aligned}$ | 2.0 to 5.0 | 5/33 | 703,320 | 703,320 |
| Total |  |  |  |  | 10,075,844 | 7,197,681 |
| Premium | Discounts |  |  |  | -- | 361,568 |
| Deferred | mount on Refunding |  |  |  | -- | $(67,257)$ |
| Total Ge | ral Obligation Bonds |  |  |  | \$ 10,075,844 | \$ 7,491,992 |

As of June 30, 2013, general obligation bond debt service requirements for principal and interest for governmental activities and business type activities are as follows (in thousands):

| Fiscal Year Ended June 30 | Governmental Activities |  |  |  | Business-Type Activities |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Principal |  | Interest |  | Principal |  | Interest |  |
| 2014 | \$ | 454,140 | \$ | 261,420 | \$ | 54,815 | \$ | 75,226 |
| 2015 |  | 469,550 |  | 241,241 |  | 56,743 |  | 72,712 |
| 2016 |  | 442,762 |  | 219,123 |  | 64,344 |  | 69,876 |
| 2017 |  | 397,675 |  | 197,432 |  | 66,200 |  | 66,665 |
| 2018 |  | 405,960 |  | 178,899 |  | 69,090 |  | 63,584 |
| 2019-2023 |  | 1,707,211 |  | 620,410 |  | 366,514 |  | 266,095 |
| 2024-2028 |  | 1,124,035 |  | 282,456 |  | 429,623 |  | 171,826 |
| 2029-2033 |  | 595,301 |  | 61,975 |  | 373,948 |  | 79,869 |
| 2034-2038 |  | -- |  | -- |  | 75,805 |  | 21,430 |
| 2039-2043 |  | -- |  | -- |  | 43,965 |  | 4,379 |
| Total |  | 5,596,634 |  | 2,062,956 |  | 1,601,047 |  | 891,662 |
| Premiums/Discounts |  | 297,222 |  | -- |  | 64,345 |  | -- |
| Deferred Amount on Refunding |  | $(52,227)$ |  | -- |  | $(15,031)$ |  | -- |
| Total | \$ | 5,841,629 | \$ | 2,062,956 | \$ 1 | 1,650,361 | \$ | 891,662 |

## Qualified Build America Bonds

The State has issued four series of general obligation bonds, in the aggregate amount of $\$ 769.2$ million, that are "qualified Build America Bonds" pursuant to Section 54AA of the Internal Revenue Code of 1986, as amended (Code). Based on the credit allowed for "qualified Build America Bonds", the State has elected to receive from the United States Treasury on each payment date a direct payment in the amount of 35 percent of the interest payable by the State with respect to such date, and the credit will not be allowed to the taxpayers holding the bonds.

- The interest rates on the 2009 Series B bonds, in the amount of $\$ 54.5$ million, range from 5.15 percent to 5.40 percent payable semiannually on May 1 and November 1 beginning with the first interest payment date of November 1, 2009. These bonds are callable at par on May 1, 2019 or any date thereafter. The bonds mature beginning May 1, 2023 through 2030.
- The interest rates on the 2009 Series D bonds, in the amount of $\$ 225.8$ million, range from 4.9 percent to 5.9 percent payable semiannually on May 1 and November 1 beginning with the first interest payment date of May 1, 2010. These bonds are callable at par on May 1, 2020 or any date thereafter. The bonds mature beginning May 1, 2023 through 2040.
- The interest rates on the 2010 Series B bonds, in the amount of $\$ 179.1$ million, range from 4.3 percent to 5.65 percent payable semiannually on May 1 and November 1 beginning with the first interest payment date of November 1, 2010. These bonds are callable at par on May 1, 2020 or any date thereafter. The bonds mature beginning May 1, 2020 through 2030.
- The interest rates on the 2010 Series D bonds, in the amount of $\$ 309.7$ million, range from 3.45 percent to 5.1 percent payable semiannually on May 1 and November 1 beginning with the first interest payment date of May 1, 2011. These bonds are callable at par on May 1, 2021 or any date thereafter. The bonds mature beginning May 1, 2020 through 2041.


## B. Annual Appropriation Bonds

## 2003 Annual Appropriation Bonds

In December 2003, the State issued $\$ 1.8$ billion of General Fund Annual Appropriation Bonds consisting of Series A (Taxable Fixed Rate) and Series B (Taxable Auction Rate Certificates). These appropriation obligations were authorized by Wisconsin Statutes to obtain proceeds to pay the State's anticipated unfunded accrued prior service (pension) liability under Wis. Stat. Section 40.05(2)(b) and its unfunded accrued liability for sick leave conversion credits under Wis. Stat. Section $40.05(4)(b)$, (bc), and (bw) and Subchapter IX of Chapter 40. In April and June 2008, the State issued $\$ 1.0$ billion of General Fund Annual Appropriation Refunding Bonds to refund the Series B (Taxable Auction Rate Certificates) that were issued in 2003. The 2008 issuance consisted of Series A (Taxable Fixed Rate) and Series B and C (Taxable Floating Rate Notes). In November 2012, the State issued $\$ 251.6$ million bonds to refund a portion of the 2003 Series A bonds.

These appropriation obligations are not general obligations of the State, and do not constitute "public debt" of the State as that term is used in the Constitution and in the State Statutes. The payment of the principal of, and premium, if any, and interest on the obligations is subject to annual appropriation; that is, payments due in any fiscal year of the State will be made only to the extent sufficient amounts are appropriated by the Legislature. The State is not legally obligated to appropriate any amounts for payment of debt service. The Legislature, recognizing its moral obligation to make timely appropriations from the General Fund sufficient to pay debt service on such obligations, expresses in Wis. Stat. Section 16.527 (10) its expectation and aspiration that it will do so. The Legislature's recognition of a moral obligation, however, does not create a legally enforceable obligation.

The General Fund Annual Appropriation Bonds of 2003, Series A (Taxable Fixed Rate) in the outstanding principal amount of $\$ 600.0$ million ("2003 Series A Bonds"), bear interest at rates from 5.20 percent to 5.70 percent computed on the basis of a 30 day month and a 360-day year, payable semiannually on each May 1 and November 1 until their maturity dates.

The General Fund Annual Appropriation Refunding Bonds of 2008, Series A (Taxable Fixed Rate) in the outstanding principal amount of $\$ 412.1$ million ("2008 Series A Bonds"), bear interest at rates from 4.319 percent to 5.238 percent computed on the basis of a 30 -day month and a 360-day year, payable semiannually on each May 1 and November 1 until their maturity dates.

The General Fund Annual Appropriation Bonds of 2008, Series B (Taxable Floating Rate Notes), in the outstanding principal amount of $\$ 300.0$ million, bear interest at rates 120 basis points over the one-month LIBOR, computed on the basis of a 360-day
year and for the number of days actually elapsed, payable monthly on the first business day of the month.

The General Fund Annual Appropriation Bonds of 2008, Series C (Taxable Floating Rate Notes), ("2008 Series C Bonds") in the outstanding principal amount of $\$ 191.2$ million, bear interest at rates 110 basis points over the one-month LIBOR computed on the basis of a 360-day year and for the number of days actually elapsed, payable monthly on the first business day of the month.

The General Fund Annual Appropriation Refunding Bonds of 2012, Series A (Taxable Fixed Rate) in the outstanding principal amount of $\$ 251.6$ million ("2012 Series A Bonds"), bear interest at rates from 0.798 percent to 4.019 percent computed on the basis of a 30-day month and a 360-day year, payable semiannually on May 1 and November 1 until their maturity dates.

As of June 30, 2013, the debt service requirements for principal and interest on these bonds are as follows (in millions). The principal due in the fiscal year ended June 30, 2018 includes $\$ 363.0$ million maturity that the State intends to refund prior to the May 1, 2018 maturity date:

| Fiscal Year Ended June 30 | Principal | Interest |
| :--- | ---: | ---: |
| 2014 | 72.8 | 92.3 |
| 2015 | 45.0 | 89.0 |
| 2016 | 51.3 | 88.2 |
| 2017 | 58.3 | 86.9 |
| 2018 | 429.0 | 85.2 |
| $2019-2023$ | 229.4 | 296.5 |
| $2024-2028$ | 559.9 | 186.1 |
| $2029-2032$ | 309.3 | 40.3 |
| $\quad$ Total | $1,754.9$ | 964.6 |
| Unamortized Prem./Discount | $(1.0)$ | -- |
| $\quad$ Total, net | \$ | $1,753.9 \$$ |
|  |  |  |
|  |  |  |

## Derivatives

The State has entered into interest rate exchange agreements, or swap agreements, to modify interest rates for nearly all of the 2008 Series B bonds and 2008 Series C bonds. All interest rate agreements at June 30, 2013, are classified as effective cash flow hedges. Since the interest rate exchange agreements qualify as an effective hedge, changes to fair value are not reported in the Statement of Activities. The State has contracted with a third party advisor to provide estimates of the fair value of the aggregate swap agreements as of June 30, 2013.

Objective - In December 2003, the State entered into four interest rate exchange agreements with four different counterparties in order to reduce the interest rate risk in connection with $\$ 595.2$ million of the Series B (Taxable Auction Rate Certificates) issued in 2003. In June 2005, the State entered into four additional interest rate exchange agreements with three counterparties in order to reduce the interest rate risk on the
balance of the Series B (Taxable Auction Rate Certificates) issued in 2003, (\$349.7 million). In April and June 2008, the State issued $\$ 509$ million of annual appropriation refunding bonds as floating rate notes having variable interest rate set every month (2008 Series B Bonds and 2008 Series C Bonds). In conjunction with issuance in April 2008, at its option the State terminated and made corresponding termination payments in the aggregate amount of $\$ 40.0$ million on some, and a portion of other, interest rate exchange agreements previously entered into in December 2003 and June 2005. As of June 30, 2013, interest rate exchange agreements remain to reduce the interest rate risk in connection with $\$ 482.5$ million in floating rate notes.

Terms - Nearly all of the outstanding 2008 Series B Bonds and 2008 Series C Bonds are subject to the interest rate exchange agreements with a notional amount totaling $\$ 482.5$ million as of June 30, 2013. 2008 Series B Bonds and Series C Bonds mature and a related notional amount of the related interest rate exchange agreements decline from May 1, 2014 through 2032. Based on the interest rate exchange agreements, the State owes to the counterparties an amount calculated at fixed rates ranging from 4.661 percent to 5.47 percent and the counterparties owe the State interest on an amount based on a variable rate, which is the one-month LIBOR. The net amount is paid monthly.

Fair Value - As of June 30, 2013, the aggregate fair value of the interest exchange agreements was negative $\$ 140.8$ million, an increase of $\$ 75.3$ million compared to the aggregate fair value of negative $\$ 216.1$ million reported as of June 30, 2012. Since the interest rate exchange agreements qualify as effective cash flow hedges, a deferred outflow of resources and a liability are reported in the statement of net position for the fair value of the swap agreements. Changes in the fair value are not reported in the statement of activities. The fair value was valued by a third party consultant based on information contained in the broker Interest Rate Swap Confirmations supplied by the three counterparties -- JP Morgan Chase, Citigroup N.A. New York, and UBS AG. The fair value takes into consideration the prevailing interest rate environment and the specific terms and conditions of the interest rate exchange agreement. The fair value was estimated using the zero-coupon discounting method. This method calculates the future payments required by the interest rate exchange agreements, assuming that the current forward rates implied by the yield curve are the market's best estimate of future spot interest rates. These payments are then discounted using the spot rates implied by the current yield curve for a hypothetical zero-coupon rate bond due on the date of each future net settlement payment on the interest rate exchange agreements. The fair value may vary throughout the life of the swap agreements due to any changes in fixed swap interest rates and swap market conditions.

Associated Debt - Using rates as of June 30, 2013, debt service requirements are presented for the 2008 Series B Bonds and 2008 Series C Bonds that are subject to the interest rate
exchange agreements and the net swap payments assuming that interest rates remain the same for their term. As rates vary, interest payments on the floating rate notes and net swap payments will vary.
(in millions)

| Fiscal Year <br> Ended <br> June 30 | Principal |  |  |  |  | Interest | Interest <br> Rate <br> Swaps, , |  |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2014 | 1.1 | 6.6 | 25.0 | Totals |  |  |  |  |  |  |
| 2015 | 1.1 | 6.6 | 24.9 | 32.7 |  |  |  |  |  |  |
| 2016 | 1.1 | 6.6 | 24.9 | 32.6 |  |  |  |  |  |  |
| 2017 | 1.1 | 6.6 | 24.8 | 32.5 |  |  |  |  |  |  |
| 2018 | 1.1 | 6.6 | 24.8 | 32.5 |  |  |  |  |  |  |
| $2019-2023$ | 30.9 | 32.3 | 121.9 | 185.1 |  |  |  |  |  |  |
| $2024-2028$ | 211.1 | 26.9 | 102.1 | 340.0 |  |  |  |  |  |  |
| $2029-2032$ | 235.0 | 7.2 | 27.2 | 269.4 |  |  |  |  |  |  |
|  | $\$$ | $482.5 \$$ | 99.4 | $\$$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |

Interest Rate Risk - Currently, the State does not have interest rate risk because it is paying a fixed-rate of interest on the-interest rate exchange agreements. However, if for some unforeseen reason any of the swap agreements are terminated prior to maturity; the State will have interest rate risk associated with the outstanding 2008 Series B Bonds and 2008 Series C Bonds until their maturity.

Credit Risk - As of June 30, 2013, the State was exposed to only a minimal amount of credit risk, as the fair values of all of the four interest rate exchange agreements were negative. Should rates change, the State could have increased exposure in the future. The State has entered into four interest rate agreements with three different counterparties. The lowest rating assigned to these counterparties is, as of June 30, 2013, A3 by Moody's, A by Standard \& Poor's, and A by Fitch Ratings. Under the interest rate exchange agreements and to mitigate the potential for credit risk, if any of the counterparties' credit quality falls below A3 by Moody's Investors Service or A- by either Standard \& Poor's or Fitch Ratings, the fair value of the interest rate exchange agreement for that respective counterparty will be fully collateralized by that counterparty. In addition, an event of termination occurs if any of the counterparties' credit quality falls below Baa2 by Moody's Investors service or BBB by either Standard \& Poor's or Fitch Ratings.

Basis Risk - The interest rate exchange agreements expose the State to basis risk (i.e., a shortfall or surplus between the variable interest rate received on the interest rate exchange agreements and the interest rate paid on the floating rate notes), however this risk is fixed at the spreads for the respective series.

Termination Risk - The interest rate exchange agreements may be terminated by the State, upon two business days' written notice, designating to the counterparty the termination date. In addition, the State or the counterparties may terminate the
interest rate exchange agreements if the other party fails to perform under the terms of the interest rate exchange agreements or if other various events occur. As of June 30, 2013, there have not been any such events. If any interest rate exchange agreement is terminated, the State would be unhedged and exposed to additional interest rate risk on the 2008 Series B Bonds and the 2008 Series C Bonds. In addition, if the interest rate exchange agreement has a negative fair value at the time of termination, the State would incur a loss and would be required to make a settlement payment to the related counterparty. Actual termination payments, if required to be made, can be made, at the State's discretion, from the Stabilization Fund, or delayed until funds are available in the Subordinated Payment Obligations Fund or until the next biennium when appropriations can be made in the biennial budget for the termination payments.

Market-Access Risk and Rollover Risk - The State's swap agreements are for the term (maturity) of the 2008 Series B Bonds and the 2008 Series C Bonds and, therefore, there is no market-access risk or rollover risk.

Foreign Currency Risk - The State's swap agreements are not subject to foreign currency risk.

## 2009 Annual Appropriation Bonds

In April 2009, the State issued $\$ 1.5$ billion of General Fund Annual Appropriation Bonds. These appropriation obligations were authorized by Wisconsin Statutes for the purpose of purchasing the tobacco settlement revenues that had been sold by the Secretary of Administration to the Badger Tobacco Asset Securitization Corporation pursuant to Wis. Stat. Section 16.63. The 2009 General Fund Annual Appropriation Bonds bear interest rates from 4.00 percent to 6.25 percent computed on the basis of a 30-day month and a 360-day year, payable semiannually on each May 1 and November 1, until their maturity dates.

These appropriation obligations are not general obligations of the State, and do not constitute "public debt" of the State as that term is used in the Constitution and in the State Statutes. The payment of the principal of, and premium, if any, and interest on the obligations is subject to annual appropriation; that is, payments due in any fiscal year of the State will be made only to the extent sufficient amounts are appropriated by the Legislature. The State is not legally obligated to appropriate any amounts for payment of debt service. The Legislature, recognizing its moral obligation to make timely appropriations from the General Fund sufficient to pay debt service on such obligations, expresses in Wis. Stat. Section 16.527(10) its expectation and aspiration that it will do so. The Legislature's recognition of a moral obligation, however, does not create a legally enforceable obligation.

As of June 30, 2013, the debt service requirements for principal and interest on these bonds are as follows (in millions):

| Fiscal Year Ended June 30 | Principal | Interest |
| :--- | ---: | ---: |
|  |  |  |
| 2014 | 7.5 | 86.2 |
| 2015 | 18.3 | 85.9 |
| 2016 | 28.3 | 85.0 |
| 2017 | 22.2 | 83.6 |
| 2018 | 24.8 | 82.6 |
| $2019-2023$ | 159.1 | 391.3 |
| $2024-2028$ | 241.4 | 341.2 |
| $2029-2033$ | 465.0 | 251.2 |
| $2034-2037$ | 537.9 | 84.2 |
| Total | $1,504.6$ | $1,491.1$ |
| Unamortized Premium/Discount | $(2.0)$ | -- |
| Total, net | $\$$ | $1,502.6 \$$ |

## C. Revenue Bonds

## Primary Government

Chapter 18, Wisconsin Statutes, authorizes the State to issue revenue obligations secured by a pledge of revenues or property derived from the operation of a program funded by the issuance of these obligations. The resulting bond obligations are not general obligations of the State.

## Transportation Revenue Bonds

Transportation Revenue Bonds are issued to finance part of the costs of certain transportation facilities and major highway projects. Chapter 18, Subchapter II of the Wisconsin Statutes as amended, Wis. Stat. Sec. 84.59 and a general bond resolution and series resolutions authorize the issuance of these bonds.

The Department of Transportation is authorized to issue a total of $\$ 3,351.5$ million of revenue bonds. Presently, there are sixteen issues of Transportation Revenue Bonds totaling $\$ 1,804.1$ million. Debt service payments are secured by driver and vehicle registration fees and also a reserve fund, which will be used in the event that a deficiency exists in the redemption fund.

The Transportation Revenue Bonds issued and outstanding as of June 30, 2013 were as follows (in thousands):

| Issue | Issue <br> Date | Interest Rates | Maturity <br> Through | Issued | Outstanding |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20131 | 3/13 | 4.0 to 5.0 | 7/33 | \$ 259,680 | \$ 259,680 |
| 20122 | 6/12 | 4.0 to 5.0 | 7/24 | 116,400 | 116,400 |
| 20121 | 4/12 | 2.0 to 5.0 | 7/32 | 343,725 | 343,725 |
| 2010B | 12/10 | 4.7 to 6.0 | 7/31 | 123,925 | 123,925 |
| 2010A | 12/10 | 5.0 | 7/21 | 76,075 | 70,025 |
| 2009B | 10/09 | 3.54 to 5.84 | 7/30 | 147,130 | 147,130 |
| 2009A | 10/09 | 3.5 | 7/14 | 17,870 | 12,135 |
| 2008A | 8/08 | 5.0 | 7/29 | 185,000 | 167,360 |
| 2007A | 3/07 | 4.25 | 7/27 | 148,710 | 18,340 |
| 20071 | 3/07 | 4.35 to 5.0 | 7/22 | 206,900 | 206,900 |
| 2005B | 9/05 | 5.0 | 7/15 | 158,400 | 22,540 |
| 2005A | 3/05 | 3.375 to 5.25 | 7/21 | 235,585 | 176,450 |
| 20041 | 9/04 | 5.25 | 7/17 | 95,905 | 65,160 |
| 2003A | 11/03 | 5.0 | 7/14 | 250,000 | 22,900 |
| 2002A | 10/02 | 5.0 | 7/13 | 200,000 | 9,385 |
| 1998A | 8/98 | 5.5 | 7/16 | 130,590 | 42,015 |
|  |  |  |  | 2,695,895 | 1,804,070 |
| Unamortized Prem./Discount |  |  |  | -- | 159,107 |
| Total |  |  |  | \$2,695,895 | \$1,963,177 |

## Petroleum Inspection Fee Revenue Bonds

Petroleum Inspection Fee (PIF) Revenue Bonds are issued to finance claims made under the Petroleum Environmental Cleanup Fund Award (PECFA) Program for reimbursement of cleanup costs to soil and groundwater contamination. The program reimburses owners for 75 percent to 99 percent of cleanup costs associated with soil and groundwater contamination. As of June 30, 2013, PIF Bonds outstanding are $\$ 117.5$ million. Debt service payments are secured by petroleum inspection fees.

The PIF revenue bonds issued and outstanding as of June 30, 2013 were as follows (in thousands):

|  | Issue | Interest | Maturity |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Issue | Date | Rates | Through | Issued | Outstanding |  |  |
| $2009-1$ | $10 / 09$ | 2.5 | to 5.0 | $7 / 17$ | $\$$ | 117,460 | $\$$ |

## Clean Water Revenue Bonds

The Environmental Improvement Fund (the Fund) provides loans and grants to local municipalities to finance wastewater treatment planning and construction. The Fund is authorized to issue up to $\$ 2,716.3$ million in Revenue Bonds. At June 30, 2013, there were seventeen issues of Revenue Bonds outstanding totaling $\$ 823.0$ million. These bonds are secured by payments on program loans and earnings of investments.

Bonds issued and outstanding for the Environmental Improvement Fund as of June 30, 2013 were as follows (in thousands):

| Issue | Issue <br> Date | Interest <br> Rates | Maturity <br> Through | Issued | Outstanding |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2013-1 | 3/13 | 4.5 to 5.0 | 6/27 | \$ 82,845 | \$ 82,845 |
| 2012-2 | 7/12 | 3.96 to 5.0 | 6/24 | 92,450 | 92,450 |
| 2012-1 | 7/12 | 2.0 to 5.0 | 6/33 | 55,000 | 55,000 |
| 2010-5 | 11/10 | 5.0 | 6/23 | 36,760 | 36,760 |
| 2010-4 | 11/10 | 3.0 to 5.0 | 6/31 | 116,290 | 108,770 |
| 2010-3 | 2/10 | 3.96 to 5.44 | 6/25 | 49,690 | 49,690 |
| 2010-2 | 2/10 | 5.0 | 6/21 | 14,070 | 14,070 |
| 2010-1 | 2/10 | 3.0 to 5.0 | 6/31 | 67,415 | 59,795 |
| 2008-3 | 12/08 | 3.0 to 5.5 | 6/18 | 92,210 | 79,325 |
| 2008-2 | 2/08 | 5.0 | 6/18 | 27,335 | 27,335 |
| 2008-1 | 2/08 | 4.0 to 5.0 | 6/18 | 100,000 | 83,725 |
| 2006-2 | 11/06 | 4.0 to 5.0 | 6/15 | 100,000 | 8,310 |
| 2006-1 | 3/06 | 3.5 to 5.0 | 6/16 | 80,000 | 10,220 |
| 2004-2 | 1/05 | 3.25 to 5.25 | 6/15 | 107,025 | 65,535 |
| 2004-1 | 3/04 | 4.0 to 5.0 | 6/14 | 116,795 | 4,775 |
| 2002-2 | 8/02 | 3.0 to 5.5 | 6/16 | 85,575 | 11,230 |
| 1998-2 | 8/99 | 4.0 to 5.5 | 6/17 | 104,360 | 33,105 |
|  |  |  |  | 1,327,820 | 822,940 |
| Unamortized Premium |  |  |  | -- | 71,704 |
| Less: Unamortized discount and Charge |  |  |  |  | $(21,288)$ |
| Total, net of discount, charge and premium |  |  |  | \$ 1,327,820 | \$873,356 |

As of June 30, 2013, revenue bond debt service requirements for principal and interest for governmental activities and business-type activities are as follows (in thousands):


## Qualified Build America Bonds

The State has issued three series of revenue bonds, in the aggregate amount of $\$ 320.8$ million, that are "qualified Build America Bonds" pursuant to Section 54AA of the Internal Revenue Code of 1986, as amended (Code). Based on the credit allowed for "qualified Build America Bonds", the State has elected to receive from the United States Treasury on each payment date a direct payment in the amount of 35 percent of the interest payable by the State with respect to such date, and the credit will not be allowed to the taxpayers holding the bonds.

The interest rates on the 2009 Series B (taxable) Transportation Revenue Bonds in the amount of $\$ 147.1$ million range from 3.5 percent to 5.8 percent payable semiannually on January 1 and July 1 beginning with the first interest payment date of July 1, 2010. These bonds are callable at par on July 1, 2019 or any date thereafter. The bonds mature beginning July 1, 2015 through 2030.

The interest rates on the 2010 Clean Water Revenue, Series 3 bonds in the amount of $\$ 49.7$ million bonds range from 3.957 percent to 5.441 percent payable semiannually on June 1 and December 1 beginning with the first interest payment date of June 1, 2010. These bonds are callable at par on June 1, 2020 or any date thereafter. The bonds mature beginning June 1, 2017 through 2025.

The interest rates on the 2010 Series B (taxable) Transportation Revenue Bonds in the amount of $\$ 123.9$ million range from 4.7 percent to 6.0 percent payable semiannually on January 1 and July 1 beginning with the first interest payment
date of July 1, 2011. These bonds are callable at par on July 1,2020 or any date thereafter. The bonds mature beginning July 1, 2022 through 2031.

## Component Units - Discrete Presentation

Wisconsin Housing and Economic Development Authority
Bonds and notes payable at June 30, 2013 of the Wisconsin Housing and Economic Development Authority (Authority) consisted of the following (in thousands):

| Revenue bonds and notes | $\$$ | $1,708,012$ |
| :--- | ---: | ---: |
| Less: Deferred amount on refunding |  | $(1,537)$ |
| Total, net | $\$$ | $1,706,475$ |

## Authority's Revenue Bonds and Notes

The Authority's revenue bonds and notes are collateralized by the revenues and assets of the Authority, subject to the provision of bond resolutions and note agreements which pledge particular revenues or assets to specific bonds or notes. The bonds may be redeemed at the Authority's option at various dates at prices ranging from 100 percent to 108 percent of par value. Any particular series may contain both term bonds, subject to mandatory sinking fund requirements, and serial bonds which mature at various dates. The Authority's revenue bonds and notes outstanding at June 30, 2013 consisted of the following (in thousands):

| Series/ Issue | Date | Maturity <br> Rates <br> Through |  | Outstanding |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Housing Revenue Bonds: |  |  |  |  |  |
| 1998 A,B\&C | 2/98 | 5.3 to 6.88 | 2032 | \$ | 8,270 |
| 2002 A,B\&C | 5/02 | 5.3 to 5.6 | 2033 |  | 21,060 |
| 2003 C | 12/03 | 4.3 to 5.25 | 2043 |  | 12,490 |
| 2003 D\&E | 12/03 | Variable | 2044 |  | 18,815 |
| 2005 A,B\&C | 12/05 | Variable | 2035 |  | 1,845 |
| 2005 D\&E | 12/05 | 4.0 to 5.15 | 2045 |  | 35,045 |
| 2005 F | 12/05 | Variable | 2030 |  | 106,620 |
| 2006 A\&B | 12/06 | 3.65 to 4.75 | 2047 |  | 15,920 |
| 2006 C\&D | 12/06 | Variable | 2037 |  | 8,060 |
| 2007 A\&B | 12/07 | Variable | 2042 |  | 16,435 |
| 2007 F\&G | 12/07 | Variable | 2042 |  | 15,715 |
| 2008 A,B,C,D, |  |  |  |  |  |
| E,F\&G | 6/08 | Variable | 2033 |  | 27,800 |
| 2009 A | 12/09 | Variable | 2042 |  | 8,955 |
| 2010 A\&B | 12/10 | 2.0 to 6.125 | 2043 |  | 37,155 |
| 2012 A\&B | 1/12 | Variable | 2055 |  | 53,540 |
| 2012 C | 6/12 | Variable | 2044 |  | 16,670 |
| 2013 A,B\&C | 6/13 | 0.396 to 4.875 | 2045 |  | 21,270 |
|  |  |  |  |  | 425,665 |

Home Ownership Revenue Bonds:

| 2000 H | 11/00 | Variable | 2024 | 5,845 |
| :---: | :---: | :---: | :---: | :---: |
| 2002 B | 2/02 | Variable | 2032 | 2,805 |
| 2002 E \& F | 7/02 | Variable | 2032 | 585 |
| 2003 B | 7/03 | Variable | 2034 | 36,565 |
| 2003 C | 11/03 | Variable | 2034 | 12,785 |
| 2003 D | 11/03 | Variable | 2028 | 9,215 |
| 2004 A | 4/04 | Variable | 2035 | 62,380 |
| 2004 C\&D | 7/04 | 4.2 to 4.45 | 2017 | 1,750 |
| 2004 D | 7/04 | Variable | 2035 | 45,925 |
| 2004 E | 11/04 | Variable | 2035 | 39,985 |
| 2005 A | 4/05 | Variable | 2036 | 45,815 |
| 2005 C | 6/05 | Variable | 2033 | 61,225 |
| 2005 D\&E | 9/05 | Variable | 2036 | 56,545 |
| 2006 A\&B | 1/06 | Variable | 2037 | 98,645 |
| 2006 C\&D | 5/06 | 4.85 to 6.0 | 2037 | 109,560 |
| 2006 E\&F | 10/06 | 4.7 to 5.727 | 2037 | 99,615 |
| 2007 A\&B | 4/07 | 4.65 to 5.75 | 2038 | 61,840 |
| 2007 B | 4/07 | Variable | 2026 | 28,785 |
| 2007 C\&D | 4/07 | Variable | 2038 | 68,650 |
| 2007 C | 4/07 | 5.125 | 2028 | 9,475 |
| 2007 E\&F | 12/07 | 5.125 to 5.5 | 2038 | 35,250 |
| 2007 E\&F | 12/07 | Variable | 2038 | 35,305 |
| 2008 A\&B | 5/08 | Variable | 2038 | 80,120 |
| 2008 A\&B | 5/08 | 5.3 to 5.5 | 2028 | 25,690 |
| 2010 A \& 2009 |  |  |  |  |
| A-1 | 11/10 | 0.72 to 4.5 | 2041 | 86,900 |
|  |  |  |  | 1,121,260 |



Debt service requirements for principal and interest for the Authority at June 30, 2013 are as follows (in thousands):

| Fiscal Year Ended | Principal | Interest |  |
| :--- | ---: | ---: | ---: |
| 2014 | $\$$ | 54,752 | $\$$ |
| 2015 | 34,095 |  | 31,984 |
| 2016 | 43,580 |  | 30,008 |
| 2017 | 49,605 |  | 29,946 |
| 2018 | 53,690 |  | 29,152 |
| $2019-2023$ | 314,285 |  | 126,934 |
| $2024-2028$ | 343,520 |  | 89,382 |
| $2029-2033$ | 378,160 |  | 50,594 |
| $2034-2038$ | 305,380 |  | 20,259 |
| $2039-2043$ | 84,055 |  | 3,528 |
| $2044-2048$ | 25,885 |  | 274 |
| Thereafter | 21,005 |  | 36 |
| Total |  | $1,708,012$ |  |
| Deferred Amount |  |  | 443,671 |
| on Refunding |  | $1,537)$ |  |
| Total | $\$ 1,706,475$ | $\$$ | 443,671 |

Under a Business Development Bond Program and a Multifamily Housing Bond (MHB) Program, revenue bonds are issued which do not constitute indebtedness of the Authority within the meaning of any provision or limitation of the Constitution or Statutes of the State of Wisconsin. They do not constitute or give rise to a pecuniary liability of the Authority or a charge against its general credit. They are payable solely out of the revenues derived pursuant to the loan agreement, or in the event of default of the loan agreement, out of any revenues derived from the sale, releasing or other disposition of the mortgaged property.

Therefore, the bonds are not reflected in the financial statements. As of June 30, 2013 the Authority had issued 83 series of such Business Development Bonds in an aggregate principal amount of $\$ 73.9$ million for economic projects in Wisconsin, and another $\$ 42.5$ million of revenue bonds had been issued for economic development projects as a result of a 2012 legislative amendment to the program. Further, as of June 30, 2013, $\$ 15.1$ million of bonds had been issued under the MHB Program.

A Construction Plus line of credit bears interest at the rate of 1.67 percent at June 30, 2013, based on the 30 day Eurodollar rate. The Home Ownership Mortgage Loan Program line of credit was paid off and closed on March 22, 2013.

## Derivatives

The Authority has entered into various interest rate swap agreements. The agreements provide the Authority with synthetic fixed interest rates on a portion of its debt. During the term of the swap agreements, the Authority expects to effectively pay a fixed
rate on the debt. In return, the counterparty pays interest based on a contractually agreed upon variable rate. The Authority will be exposed to variable rates on the outstanding bonds if the counterparty to the swap defaults, the swap is terminated such that the bonds outstanding is greater than the swap notional value, or the effective interest rate, determined by the remarketing agent used for bond holder payments, increases over the variable rate index used for calculating the interest received from the counterparty. All interest rate swap agreements at June 30, 2013 are classified as effective cash flow hedges. The Authority does not intend to terminate these agreements other than at par and for purposes of maintaining a match between bonds outstanding and the swap notional value prior to their maturity.

Using rates as of June 30, 2013, debt service requirements of the Authority's outstanding variable rate debt and net swap payments, assuming current interest rates remain the same for their term, are as follows (in thousands). As rates vary, variable rate bond interest payments and net swap payments will vary.

| Fiscal Year |  | Interest Rate |  |  |  |
| :--- | :--- | :--- | ---: | ---: | ---: |
| Ended | Principal | Interest | Swaps, Net | Total |  |
| 2014 | $\$ 48,935$ | $\$ 1,529$ | $\$$ | 30,896 | $\$$ |
| 2015 | 49,160 |  | 1,368 | 28,948 | 79,476 |
| 2016 | 51,955 | 1,270 | 27,070 | 80,295 |  |
| 2017 | 55,575 | 1,161 | 24,967 | 81,703 |  |
| 2018 | 39,445 | 1,034 | 23,114 | 63,593 |  |
| $2019-2023$ | 184,555 | 4,202 | 93,280 | 282,037 |  |
| $2024-2028$ | 136,955 | 2,668 | 61,707 | 201,330 |  |
| $2029-2033$ | 146,015 | 1,485 | 34,252 | 181,752 |  |
| $2034-2038$ | 93,180 | 636 |  | 9,850 | 103,666 |
| $2039-2043$ | 13,480 |  | 75 |  | 973 |
| $2044-2048$ | 405 | 1 |  | 11 | 14,528 |
| Totals | $\$ 819,660$ | $\$ 15,429$ | $\$ 335,068$ | $\$ 1,170,157$ |  |

The following table outlines information related to agreements in place as of June 30, 2013 (in thousands):

| Program and Bond Issue | Notional <br> Value at 6/30/13 | Effective Date | Swap Termination Date | Counterparty Credit Rating | Percent Fixed Rate Paid | Variable <br> Rate/Index <br> Received | Swap <br> Termination Market Value at 6/30/13 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Housing Revenue Bonds |  |  |  |  |  |  |  |
| 2008 Series G | \$ 21,920 | 5/21/2002 | 11/1/2033 | A-/Baa2 | 4.68 | $70 \%$ of one month London Interbank Offered Rate (LIBOR) | \$ (336) |
| 2003 Series D | 8,045 | 1/5/2005 | 5/1/2044 | A+/Aa3 | 4.21 | $65 \%$ of one month LIBOR +25 basis points | (108) |
| 2003 Series E | 10,770 | 1/5/2005 | 5/1/2043 | A+/Aa3 | 4.05 | $63.5 \%$ of one month LIBOR +20 basis points | (140) |
| 2005 Series F | 70,175 | 1/17/2006 | 11/1/2030 | A+/Aa3 | 5.21 | One month LIBOR | $(15,629)$ |
| 2006 Series C | 3,495 | 12/14/2006 | 11/1/2016 | A+/Aa3 | 3.64 | SIFMA + 2 Basis Points | (334) |
| 2006 Series D | 4,565 | 12/14/2006 | 11/1/2016 | A+/Aa3 | 3.64 | SIFMA + 2 Basis Points | (437) |
| 2007 Series A | 9,660 | 12/19/2007 | 11/1/2042 | A+/Aa3 | 4.72 | SIFMA + 6 Basis Points | (138) |
| 2007 Series B | 6,775 | 12/19/2007 | 11/01/2039 | A+/Aa3 | 4.58 | SIFMA + 2 Basis Points | (96) |
| 2007 Series F | 10,670 | 12/19/2007 | 11/01/2025 | A+/Aa3 | 4.01 | SIFMA + 6 Basis Points | $(1,701)$ |
| 2007 Series G | 5,045 | 12/19/2007 | 11/01/2025 | A+/Aa3 | 4.01 | SIFMA + 6 Basis Points | (804) |
|  |  |  |  |  |  |  | $(19,723)$ |
| Multifamily Housing Bonds |  |  |  |  |  |  |  |
| 2006 Series A\&B | 6,840 | 7/19/2006 | 10/1/2013 | A+/Aa3 | 4.21 | SIFMA + 2 Basis Points | (69) |
| 2007 Series A | 7,355 | 6/29/2007 | 10/1/2022 | A+/Aa3 | 4.43 | SIFMA + 6 Basis Points | $(1,367)$ |
| 2007 Series B | 3,850 | 6/29/2007 | 10/1/2022 | A+/Aa3 | 5.9 | One month LIBOR - 2 Basis Points | $(1,074)$ |
| 2007 Series C | 6,140 | 8/2/2007 | 9/1/2024 | A+/Aa3 | 4.33 | SIFMA + 2 Basis Points | $(1,176)$ |
| 2008 Series A | 6,735 | 8/28/2008 | 10/1/2026 | AA-/Aa3 | 3.89 | SIFMA + 2 Basis Points | (999) |
| 2008 Series A | 4,330 | 8/28/2008 | 10/1/2026 | AA-/Aa3 | 3.89 | SIFMA + 2 Basis Points | (642) |
| 2008 Series B | 2,485 | 8/28/2008 | 10/1/2026 | AA-/Aa3 | 5.08 | LIBOR + 7 Basis Points | (556) |
| 2011 Series A | 9,100 | 9/1/2012 | 9/1/2012 | A/A2 | 2.10 | SIFMA | (423) |
|  |  |  |  |  |  |  | $(6,306)$ |

1987 Home Ownership Revenue Bonds

| 2002 Series B | 2,805 | 2/6/2002 | 3/1/2020 | A+/Aa3 | 5.88 | One month LIBOR + 35 Basis Points | (346) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2003 Series B | 36,565 | 7/29/2003 | 9/1/2034 | A+/Aa3 | 3.94 | 65 percent of one month LIBOR + 25 Basis Points | $(4,436)$ |
| 2004 Series A | 31,020 | 4/29/2004 | 9/1/2022 | A+/Aa3 | 4.47 | SIFMA + 8 basis points | (864) |
| 2004 Series A | 31,360 | 4/29/2004 | 3/1/2035 | A+/Aa3 | 4.27 | 65 percent of one month LIBOR + 25 Basis Points | (807) |
| 2005 Series A | 45,815 | 4/12/2005 | 3/1/2036 | A-/Baa2 | 3.61 | 65 percent of one month LIBOR + 25 Basis Points | $(2,185)$ |
| 2005 Series D | 40,190 | 9/29/2005 | 9/1/2036 | AAA/Aa3 | 3.54 | 65 percent of one month LIBOR + 25 Basis Points | $(1,897)$ |
| 2007 Series B | 28,785 | 4/10/2007 | 9/1/2026 | AAA/Aa3 | 5.20 | One month LIBOR | $(3,116)$ |
| 2007 Series E | 27,980 | 12/18/2007 | 9/1/2038 | AAA/Aa3 | 3.96 | 62 percent of one month LIBOR + 38 Basis Points | $(2,729)$ |
| 2007 Series F | 7,325 | 12/18/2007 | 9/1/2014 | AAA/Aa3 | 4.43 | One month LIBOR | (172) |
|  |  |  |  |  |  |  | $(16,552)$ |
| 1988 Home Ownership Revenue Bonds |  |  |  |  |  |  |  |
| 2002 Series F | 585 | 7/11/2002 | 9/1/2014 | A+/Aa3 | 5.20 | Three month LIBOR + 40 Basis Points | (11) |
| 2003 Series C | 8,435 | 11/4/2003 | 3/1/2019 | A-/Baa2 | 3.32 | 65 percent one month LIBOR + 25 Basis Points | (43) |
| 2003 Series C | 4,350 | 11/4/2003 | 3/1/2034 | A-/Baa2 | 3.81 | 65 percent one month LIBOR + 25 Basis Points | (74) |
| 2004 Series D | 45,925 | 7/27/2004 | 9/1/2035 | A-/Baa2 | 3.73 | 65 percent one month LIBOR + 25 Basis Points | $(1,891)$ |
| 2004 Series E | 39,985 | 11/23/2004 | 9/1/2035 | A+/Aa3 | 3.99 | 65 percent one month LIBOR + 25 Basis Points | $(5,589)$ |
| 2005 Series C | 56,480 | 8/3/2005 | 3/1/2024 | A+/Aa3 | 3.34 | 65 percent one month LIBOR + 25 Basis Points | $(2,886)$ |
| 2005 Series C | 4,745 | 8/3/2005 | 9/1/2033 | A+/Aa3 | 4.07 | 65 percent one month LIBOR + 25 Basis Points | (114) |
| 2006 Series A | 72,325 | 1/19/2006 | 3/1/2029 | A+/Aa3 | 3.65 | 65 percent one month LIBOR + 25 Basis Points | $(4,151)$ |
| 2007 Series C | 22,575 | 6/28/2007 | 9/1/2023 | A+/Aa3 | 4.63 | SIFMA + 8 Basis Points | $(1,108)$ |
| 2007 Series C | 17,200 | 6/28/2007 | 9/1/2016 | A+/Aa3 | 4.11 | SIFMA + 8 Basis Points | (909) |
| 2007 Series D | 10,145 | 6/28/2007 | 9/1/2016 | A+/Aa3 | 5.62 | One month LIBOR | (769) |
| 2007 Series D | 18,730 | 6/28/2007 | 9/1/2028 | A+/Aa3 | 6.01 | One month LIBOR | $(3,548)$ |
| 2008 Series A | 30,835 | 5/15/2008 | 3/1/2019 | AA-/Aa3 | 3.35 | SIFMA + 8 Basis Points | $(2,282)$ |
| 2008 Series A | 37,545 | 5/15/2008 | 9/1/2038 | AAA/Aa3 | 3.86 | 62 percent of one month LIBOR + 38 Basis Points | $(2,352)$ |
|  |  |  |  |  |  |  | $(25,727)$ |
|  |  |  |  |  |  | Total Swap Termination Market Value | $(\$ 68,308)$ |

Swap Valuation - The Swap Termination Market Values presented above were estimated by either the Authority's counterparties to the swap agreements or by a third-party consultant, using proprietary valuation models based on industry valuation methodology, including the use of forward yield curves, zero curve rates, and market implied volatility assumptions. The synthetic instrument method and the regression analysis method were used to determine whether the derivative was an effective hedge or not based on criteria provided by GASB Statement No. 53 "Accounting and Financial Reporting for Derivative Instruments". The fair values of the hedgeable derivatives are presented in the Statements of Revenue, Expenses and Change in Net Position. The market values in the table above represent the termination payments that would have been due had the swaps terminated on June 30, 2013. A positive value represents money due to the Authority by the counterparty upon termination while a negative value represents money payable by the Authority.

Termination Risk - Counterparties to the Authority's swap agreements have ordinary termination rights that require a settlement payment by the Authority or the counterparty based on the market value of the swap agreement at the time of termination. As of June 30, 2013, no counterparty termination events have occurred.

Credit Risk - The Authority is exposed to credit risk, the risk that the counterparty fails to perform according to its contractual obligations, on all swap agreements. As of June 30, 2013, the counterparty or counterparty guarantor in 61 percent of the outstanding swaps were rated $A+/ A a 3,17$ percent were rated AAA/Aa3, 15 percent were rated $\mathrm{A}-/ \mathrm{Baa} 2$, and the remaining counterparties were rated $A A-/ A a 3$ and $A / A 2$ by S\&P and Moody's, respectively. A collateral agreement has been entered into with all but one of the swap counterparties, to help reduce the Authority's exposure to credit risk. Collateral is required based on the counterparty's credit rating and the allowed threshold under each credit rating level. As of June 30, 2013, the counterparty rated $\mathrm{A}+/ \mathrm{Aa} 3$, has collateral requirements starting at $\mathrm{BBB}+/ \mathrm{Baa} 1$ and a posting threshold of $\$ 500,000$. The counterparty rated A/Baa2 has collateral requirements starting at AA-/Aa3 and a posting threshold of $\$ 50.0$ million. Based on the current rating of A-/Baa2 the posting threshold level is lowered to $\$ 100$ thousand. The termination payments of this counterparty are guaranteed by a credit support provider rated Aa3/AAA. The counterparty rating of AA-/Aa3 has collateral requirements starting at $A_{+} / A 1$ and a posting threshold of $\$ 10.0$ million. The counterparties rated AAA/Aa3 and A/A2 do not have a collateral agreement with the Authority. Based on the fair values as of June 30, 2013, no collateral is required from any counterparty.

Basis and Interest Rate Risk - This risk arises when the amount that is paid by the swap counterparty is different than the variable rate interest payment due to the bondholders. For the Authority, this can happen when the swap counterparty payment is based on a taxable index (LIBOR) while the underlying bonds are traded in
the tax exempt market. Based on market conditions, the relationship between taxable and tax exempt rates may vary. To minimize this risk, the Authority has chosen to use the formula that best represents the relationship between the taxable index and the Authority's historical bond rates. In addition, even when the swap counterparty payment is based on a tax exempt index (SIFMA) and the underlying bonds are tax exempt, or the swap counterparty payment is based on a taxable index (LIBOR) and the underlying bonds are taxable, the Authority's variable rate bonds may be traded differently from the market indices.

Rollover Risk - The Authority is exposed to rollover risk only on swaps that mature or may be terminated at the counterparty's option prior to the maturity of the associated bond. The Authority's swap agreements have limited rollover risk. For HORB issues, the swap agreements contain scheduled reductions to the notional amounts that are expected to follow the scheduled and anticipated reductions in the associated bonds under a wide range of mortgage prepayment speeds. In the case of the HRB and MHB issues, the underlying mortgages will adjust at the swap termination date to current market conditions.

The following swaps expose the Authority to rollover risk:

| Associated <br> Debt <br> Issuance | Bond <br> Maturity <br> Date | Swap <br> Termination <br> Date |
| :---: | :---: | :---: |
| 1987 HORB 2002 Series B | $9 / 1 / 2032$ | $3 / 1 / 2020$ |
| 1987 HORB 2007 Series F | $9 / 1 / 2018$ | $9 / 1 / 2014$ |
| 1988 HORB 2002 Series F | $9 / 1 / 2032$ | $9 / 1 / 2014$ |
| 1988 HORB 2003 Series C | $9 / 1 / 2033$ | $3 / 1 / 2019$ |
| 1988 HORB 2005 Series C | $3 / 1 / 2028$ | $3 / 1 / 2024$ |
| 1988 HORB 2006 Series A | $9 / 1 / 2030$ | $3 / 1 / 2029$ |
| 1988 HORB 2007 Series C | $9 / 1 / 2035$ | $9 / 1 / 2016$ |
| 1988 HORB 2007 Series D | $9 / 1 / 2034$ | $9 / 1 / 2016$ |
| 1988 HORB 2007 Series D | $3 / 1 / 2038$ | $9 / 1 / 2028$ |
| 1988 HORB 2008 Series A | $9 / 1 / 2038$ | $3 / 1 / 2019$ |
| 1974 HRB 2006 Series C\&D | $5 / 1 / 2037$ | $11 / 1 / 2016$ |
| 1974 HRB 2007 Series F\&G | $5 / 1 / 2042$ | $11 / 1 / 2025$ |
| 2006 MHB 2006 Series A\&B | $10 / 1 / 2036$ | $10 / 1 / 2013$ |
| 2006 MHB 2007 Series A\&B | $10 / 1 / 2040$ | $10 / 1 / 2022$ |
| 2006 MHB 2007 Series C | $10 / 1 / 2048$ | $9 / 1 / 2024$ |
| 2006 MHB 2008 Series A\&B | $4 / 1 / 2046$ | $10 / 1 / 2026$ |
| 2011 MHB 2011 Series A | $12 / 1 / 2043$ | $9 / 1 / 2018$ |

## University of Wisconsin Hospitals and Clinics Authority (the Hospital)

In October 2002, the Hospital issued $\$ 68.5$ million of Hospital Revenue Bonds, Series 2002 (Series 2002 Bonds) consisting of $\$ 55.6$ million Series 2002A Short-term Adjustable Securities and $\$ 12.9$ million Series 2002B Fixed Interest Rate Bonds. The bond proceeds were designated to finance-qualified capital projects. In March 2009, the Hospital refunded $\$ 55.6$ million of the outstanding Series 2002A bonds with Variable Rate Demand Revenue Bonds, Series 2009A. The refunding of the Series 2002A bonds resulted in the recognition of a deferred outflow of resources of $\$ 641$ thousand. Principal payments on the remaining Series 2002B Bonds of $\$ 1.5$ million was paid in April 2013. Interest rates for the Series 2002B Bonds range from 5.25 percent to 5.50 percent and payable semiannually on April 1 and October 1 of each year. The effective annual interest rate of the Series 2002B Bonds was 5.5 percent in 2013 and 6.6 percent in 2012.

In October 2002, the Hospital entered into an interest rate swap in order to convert a portion of the Series 2002A Short-term Adjustable Rate Securities to fixed rates. The notional amount of this swap agreement was $\$ 20.9$ million and $\$ 21.4$ million at June 30, 2013 and 2012, respectively, and matures on April 1, 2022. This swap had been applied to the Series 2009A with the refunding of the Series 2002A bonds and is now applied to the Series 2011A bonds with the refunding of the Series 2009A bonds. The terms of the swap agreement are for the Hospital to pay the counterparty a fixed rate of 3.85 percent per annum, payable semiannually, and the Hospital to receive a floating rate of 70 percent of one-month London InterBank Offered Rate (LIBOR) per annum, payable monthly. In 2013 and 2012, the effective interest rate received by the Hospital was 0.2 percent. The fair value of the swap agreement was $\$(2.5)$ million and $\$(3.5)$ million at June 30, 2013 and 2012, respectively.

In November 2004, the Hospital entered into an interest rate swap in order to convert a portion of the Series 1997 Variable Rate Demand Bonds to fixed rates. This swap had been applied to the 2008B bonds with the refunding of Series 1997 bonds and is now applied to the Series 2011B bonds with the refunding of Series 2008B bonds. The notional amount of this swap agreement was $\$ 24.2$ million and $\$ 25.3$ million at June 30, 2013 and 2012, respectively, and matures on April 1, 2021. The terms of the swap agreement are for the Hospital to pay the counterparty a fixed rate of 3.45 percent per annum, payable semiannually, and the Hospital to receive a floating rate of 70 percent of one-month LIBOR per annum, payable monthly. In 2013 and 2012, the effective interest rate received by the Hospital was 0.2 percent. The fair value of the swap agreement was $\$(2.5)$ million and $\$(3.5)$ million at June 30, 2013 and 2012, respectively.

In September 2005, the Hospital issued $\$ 59.8$ million of Variable Rate Demand Hospital Revenue Bonds, Series 2005 (Series 2005 Bonds). The bond proceeds were designated to refund a portion
of the then outstanding Series 2000 Bonds. As a result of advanced refunding, the Hospital recognized a deferred loss of $\$ 7.3$ million which is being amortized to interest expense over the term of the debt. There are no amounts outstanding on the defeased bonds at June 30, 2013 and 2012. In March 2009, the Hospital refunded $\$ 58.1$ million of the outstanding Series 2005 bonds with Variable Rate Demand Hospital Revenue Bonds, Series 2009B and transferred the April 2009 principal payment of $\$ 495$ thousand into escrow. The refunding of the Series 2005 Bonds resulted in the recognition of a deferred outflow of resources of $\$ 423$ thousand.

In September 2005, the Hospital entered into an interest rate swap in order to convert the Series 2005 Variable Rate Demand Hospital Revenue Bonds to fixed rate. This swap has been applied to the Series 2009B with the refunding of the Series 2005 Bonds. In March 2013, a portion of the swap in the amount of $\$ 21.8$ million was unwound in connection with the Series 2013A financing. The notional amount of the swap agreement was $\$ 29.8$ million and $\$ 54.8$ million at June 30, 2013 and 2012, respectively, and matures on April 1, 2029. The Hospital paid $\$ 2.6$ million in connection with the partial termination. The terms of the swap agreement are for the Hospital to pay the counterparty a fixed rate of 3.31 percent per annum, payable monthly, and the Hospital to receive a floating rate of 58.3 percent of one-month LIBOR per annum plus 0.36 percent, payable monthly. In 2013 and 2012, the effective interest rate received by the Hospital was 0.5 percent. The fair value of the swap agreement was $\$(4.3)$ million and $\$(9.8)$ million at June 30, 2013 and 2012, respectively.

The fair values of the swap agreements were estimated considering the project cash flows associated with the swaps, and the fair values are reflected in other long-term liabilities on the financial statements.

In May 2008, the Hospital issued $\$ 50.4$ million of Fixed Rate Bonds, Series 2008A (Series 2008A Bonds) through a private placement. The bond proceeds were used to refund $\$ 50.0$ million of Variable Rate Demand Hospital Revenue Bonds, Series 1997, resulting in the recognition of a deferred outflow of resources of $\$ 271$ thousand, which is being amortized to interest expense over the term of the debt. Principal payments on the remaining Series 2008A Bonds, ranging from $\$ 1.1$ million to $\$ 2.0$ million, are due annually from April 2014 through April 2023. Interest is payable semiannually. In 2013 and 2012, the effective interest rate was 5.0 and 5.3 percent, respectively. In March 2013, the Hospital refunded $\$ 31.8$ million of the outstanding Series 2008A Bonds with Fixed Rate Demand Hospital Revenue Bonds, Series 2013A. The refunding of the Series 2008A Bonds resulted in the recognition of a deferred outflow of resources of $\$ 6.3$ million.

In June 2008, the Hospital issued $\$ 61.0$ million of Variable Rate Demand Revenue Refunding Bonds, Series 2008B Bonds, secured by an irrevocable transferable direct pay letter of credit
issued by a commercial bank. The bonds proceeds were used to refund $\$ 60.0$ million of Hospital Revenue Bonds consisting of Short-term Adjustable Rate Securities, Series 2004, resulting in the recognition of a deferred outflow of resources of $\$ 465$ thousand, which is being amortized to interest expense over the term of the debt. In May 2011, the Hospital refunded $\$ 61.0$ million of the outstanding Series 2008B bonds with Revenue Refunding Bonds, Series 2011B. The refunding of the Series 2008B bonds resulted in the recognition of a deferred outflow of resources of $\$ 474$ thousand.

In September 2008, the Hospital entered into an equipment financing agreement with GE Government Finance, Inc., in the amount of $\$ 9.3$ million. Principal and interest payments are made monthly commencing on November 1, 2008, for seven years. In 2013 and 2012, the effective interest rate was 4.4 and 4.5 percent, respectively.

In March 2009, the Hospital issued $\$ 57.1$ million of Variable Rate Demand Revenue Refunding Bonds, Series 2009A (Series 2009A Bonds), secured by an irrevocable transferable direct pay letter of credit issued by a commercial bank. The bond proceeds were used to refund $\$ 55.6$ million of the outstanding Hospital Revenue Bonds consisting of Short-Term Adjustable Rate Securities, Series 2002A. In May 2011, the Hospital refunded the outstanding \$57.1 million of the Series 2009A bonds with Revenue Refunding Bonds, Series 2011A and the balance of the Series 2009A Interest Fund. The refunding of the Series 2009A bonds resulted in the recognition of a deferred outflow of resources of \$488 thousand.

In March 2009, the Hospital also issued $\$ 59.3$ million of Variable Rate Demand Revenue Refunding Bonds, Series 2009B (Series 2009B Bonds). The bond proceeds were used to refund $\$ 58.1$ million of Variable Rate Demand Revenue Refunding Bonds, Series 2005. Principal payments on the remaining Series 2009B Bonds, ranging from $\$ 50$ thousand to $\$ 8.2$ million, are due annually from April 2014 through April 2029. Series 2009B Bonds bear interest at a weekly rate determined by a remarketing agent. Interest is payable monthly. The effective annual interest rate was 0.1 percent in 2013 and 2012. In March 2013, the Hospital refunded $\$ 21.8$ million of the outstanding Series 2009B Bonds with Fixed Rate Demand Hospital Revenue Bonds, Series 2013A.

The Series 2009B Bonds are secured by an irrevocable transferable direct pay letter of credit issued by a commercial bank. The initial letter of credit agreement has an expiration date of March 2014, but it was extended through March 2019 on July 31, 2013. In the event of a draw under the letter of credit, it does not require any principal payments within the first year; interest payments are due monthly. Outstanding principal payments under the letter of credit would revert to a term out loan after the first year. Any obligations under the term out loans are repayable in equal quarterly installments based on a four-year straight-line amortization commencing on the $367^{\text {th }}$ day after the draw with final payments of the outstanding balances on the earliest to occur of:
(a) the date on which the letter of credit is replaced or substituted; (b) five (5) years following the date of the draw preceding such Term Out Loan; (c) the date the bonds are successfully remarketed; or (d) the date on which all amounts due have been accelerated pursuant to the letters-of-credit. The letter-of-credit agreements include a material adverse effect clause. The agreements provide specific details as to what constitutes a material adverse effect and that a material adverse effect could constitute an event of default under the letter of credit. At June 30, 2013 and 2012, there were no amounts outstanding under the letter of credit.

In June 2009, the Hospital issued $\$ 5.3$ million of Fixed Rate Hospital Revenue Bonds, Series 2009C (Series 2009C Bonds) through a private placement. The bond proceeds were designated to finance qualified capital projects. The effective annual interest rate on the Series 2009C bonds was 4.3 percent in 2013 and $5.1 \%$ in 2012. In March 2013, the Hospital refunded all of the outstanding Series 2009C bonds with Fixed Rate Demand Hospital Revenue Bonds, Series 2013A. The refunding of the Series 2009C bonds resulted in the recognition of a deferred outflow of resources of $\$ 192$ thousand.

In May 2011, the Hospital issued $\$ 56.7$ million of Revenue Refunding Bonds, Series 2011A to a commercial bank in the form of a direct bond purchase agreement. The bond proceeds were used to refund $\$ 57.1$ million of Variable Rate Demand Revenue Bonds, Series 2009A. Principal payments on the remaining Series 2011A Bonds, ranging from $\$ 2.1$ million to $\$ 3.9$ million, are due annually from April 2014 through April 2032. Series 2011A bonds bear interest at 74 percent of LIBOR, plus 1.04 percent, payable monthly. In 2013 and 2012, the effective interest rate was 1.2 percent.

In May 2011, the Hospital also issued $\$ 61.0$ million of Revenue Refunding Bonds, Series 2011B to a commercial bank in the form of a direct bond purchase agreement. The bond proceeds were used to refund $\$ 61.0$ million of Variable Rate Demand Bonds, Series 2008B. Principal payments on the remaining Series 2011B Bonds, ranging from $\$ 10.0$ million to $\$ 15.3$ million, are due annually in April 2030 through April 2034. Series 2011B bonds bear interest at 74 percent of LIBOR, plus 1.04 percent, payable monthly. The effective interest rate was 1.3 percent in 2013 and 2012. The 2011B bond documents include a material adverse effect clause. The bond documents provide specific details as to what constitutes a material adverse effect and that a material adverse effect could constitute an event of default.

In March 2013, the Hospital issued $\$ 272.6$ million of Fixed Rate Hospital Revenue Bonds, Series 2013A. The bond proceeds are designated to finance qualified capital projects and to refund a portion of the outstanding 2008A and 2009B bonds, the remainder of 2009C bonds, and a partial termination of the Series 2009B interest swap agreement. The Series 2013A bonds were sold at a premium of $\$ 20.4$ million which will be amortized to interest
expense on a straight-line basis over the life of the bonds. Principal payments on the 2013A bonds range from $\$ 1.2$ million to $\$ 25.0$ million and are due annually beginning in April 2014 through April 2043. Interest is payable semiannually at rates ranging from $3.0 \%$ to $5.0 \%$. The effective interest rate in 2013 was $3.9 \%$.

In March 2013, the Hospital entered into an interest-free equipment financing agreement with GE Capital Corporation in the amount of $\$ 16.0$ million. Principal payments are due annually beginning in April 2013 for three years.

The Hospital is obligated under capital leases covering equipment that expire at various dates during the next five years. At June 30, 2013, the Hospital had $\$ 8.8$ million of gross amount of equipment recorded and related accumulated depreciation of \$270 thousand, recorded under capital leases.

The Series 2008A Bonds, Series 2009B Bonds, Series 2011A Bonds, Series 2011B Bonds and Series 2013A Bonds are collateralized by a security interest in substantially all of the Hospital's revenue. The borrowing agreements contain various covenants and restrictions, including compliance with the terms and conditions of a Lease Agreement and provisions limiting the amount of additional indebtedness that may be incurred. Management believes that the Hospital is in compliance with all debt covenants and has not incurred a material adverse effect as defined at June 30, 2013 and 2012.

Wisconsin statutes require the Hospital to obtain approval of additional bond issuance from its Board of Directors, maintain an unenhanced bond rating in the category of " $A$ " or better from Standard \& Poor's Corporation (S\&P) and Moody's Investor Service, Inc. (Moody's), and notify the State Joint Committee on Finance. The Hospital's current ratings from S\&P and Moody's are $A+$ and $A a 3$, respectively.

Prior to 2012, all of the Hospital's swap agreements were reported as ineffective under the guidelines of GASB Statement No. 53, Accounting and Financial Reporting for Derivative Instruments (Statement No. 53). Accordingly, the changes in fair market value were reflected as nonoperating income or expense in the statement of revenues, expenses and changes in net position. In 2012, the Hospital determined that the derivative instruments associated with the Series 2011A and Series 2011B bonds have been effective since inception, the year the Hospital adopted Statement No. 53. Accordingly, an immaterial adjustment of $\$ 5.1$ million is reflected in the 2012 net increase in fair value of swaps in the statement of revenues, expenses and changes in net position to record the cumulative change in fair market values associated with those effective swaps through June 30, 2011 within deferred outflows of resources on the statement of net position. The change in fair market value of the effective swaps in 2012 of $\$(2.0)$ million is reflected as an adjustment to deferred outflows of resources.

There are collateral posting provisions on the swap agreement. The collateral amount required is determined based on the fair value of the swap, less the applicable threshold of $\$ 7.0$ million at the Hospital's current rating. Collateral valuations are performed daily, based on the official market closing curve. While the counterparty holds the collateral, the funds will earn the overnight Federal Funds interest rate, payable monthly. No collateral was required as of June 30, 2013, and collateral of $\$ 3.0$ million was required as of June 30, 2012.

The Hospital will be exposed to variable rates if the counterparty to the swap defaults or if the swaps are terminated. The swap agreements include bilateral additional termination event provisions. Under the provisions, either party has the option, but not the obligation, to terminate the swap transaction if the other party gets downgraded below certain thresholds. Neither the Hospital nor the counterparties have been downgraded below these thresholds at June 30, 2013 and 2012. The swaps expose the Hospital to basis risk should the relationship between LIBOR and variable rate coverage, changing the synthetic rate on the bonds. As of June 30, 2013 and 2012, the Hospital was not exposed to credit risk because each of the swaps had a negative fair value. However, should interest rates change and any one of the fair value of the swaps become positive, the Hospital would be exposed to credit risk in the amount of the swap's fair value.

Aggregate scheduled principal and interest repayments on longterm debt as stated under the actual debt terms, including the effect of the swaps based on the effective interest rate at June 30, 2013 are as follows (in thousands):

| Fiscal Year <br> Ended | Principal | Interest | Interest <br> Rate |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | $\$ 15,143$ | $\$$ | 15,243 | $\$$ | 2,422 |
|  | $\$ 32,808$ |  |  |  |  |
| 2014 | 15,623 | 14,360 | 2,281 | 32,264 |  |
| 2015 | 14,511 | 14,015 | 2,120 | 30,646 |  |
| 2016 | 9,741 | 13,721 | 1,946 | 25,408 |  |
| 2017 | 10,000 | 13,407 | 1,758 | 25,165 |  |
| 2018 | 50,630 | 61,542 | 5,826 | 117,998 |  |
| $2019-2023$ | 63,135 | 51,988 | 3,482 | 118,605 |  |
| $2024-2028$ | 77,155 | 46,485 | 230 | 123,870 |  |
| $2029-2033$ | 92,395 | 36,739 | -- | 129,134 |  |
| $2034-2038$ | 115,240 | 14,113 | -- | 129,353 |  |
| $2039-2043$ | 20,217 | -- | -- | 20,217 |  |
| Premium on Bonds | $\$ 483,790$ | $\$ 281,613$ | $\$ 20,065$ | $\$ 785,468$ |  |

The revenue bonds of the Hospital do not constitute debt of the State nor is the State liable on those bonds.

Debt service requirements for principal and interest for the Hospital's revenue bonds at June 30, 2013 are as follows (in thousands):

| Fiscal Year Ended | Principal | Interest |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  |  |  |  |  |
| 2014 | $\$$ | 14,481 | $\$$ | 17,611 |
| 2015 |  | 15,346 |  | 16,613 |
| 2016 |  | 14,409 |  | 16,121 |
| 2017 | 9,713 |  | 15,658 |  |
| 2018 | 9,971 |  | 15,157 |  |
| $2019-2023$ |  | 50,505 |  | 67,352 |
| $2024-2028$ |  | 63,135 |  | 55,470 |
| $2029-2033$ |  | 77,155 |  | 46,716 |
| $2034-2038$ | 92,395 |  | 36,738 |  |
| $2039-2043$ |  | 115,240 |  | 14,114 |
| Total |  | 462,351 |  | 301,550 |
| Premium/Discount | 20,217 |  | -- |  |
| Total | $\$ 482,568$ | $\$$ | 301,550 |  |

## University of Wisconsin Foundation

Long-term debt of the University of Wisconsin Foundation consists of a note payable. The note is payable in five annual installments of $\$ 532,731$, with a final payment due in January 2014. All payments on the note apply to principal. The balance outstanding as of December 31, 2012 is $\$ 1.1$ million.

Future maturities of long-term debt as of December 31, 2012 are as follows:

| Year ended <br> December 31 | Total Principal |
| :--- | ---: |
|  |  |
| 2013 | 532,731 |
| 2014 |  |
| Total | $\$ 1,065,763$ |

## D. Refundings, Exchanges and Early Extinguishments

## Refunding Provisions of GASB Statement No. 23

The State implemented the provisions of GASB Statement No. 23. Accounting and Financial Reporting for Refunding of Debt Reported by Proprietary Activities beginning with Fiscal Year 1996. This Statement requires proprietary activities to adopt certain accounting and reporting changes for both current refunding and advance refunding resulting in defeasance of debt. GASB Statement No. 23 permits, but does not require, retroactive application of its provisions. The State has chosen not to apply
the provisions retroactively to previously issued financial statements.

## Current Year Refundings/General Obligation Bonds

There were no refundings of General Obligation bonds during the current fiscal year.

Prior Year Refundings/General Obligation Bonds
Government Accounting Standards Board Statement No. 7 Advance Refundings Resulting in Defeasance of Debt, provides that refunded debt and assets placed in escrow for the payment of related debt service be excluded from the financial statements. At June 30, 2013, approximately $\$ 442.3$ million of general obligation bond principal have been defeased.

## Current Year Refundings/Revenue Bonds

In March 2013, the State issued $\$ 259.7$ million of Transportation Revenue Bonds (2013 Series 1). Total proceeds were \$312.9 million, of which $\$ 165.0$ million was deposited in an escrow account to provide for future debt service payments and redemption of $\$ 149.5$ million of various transportation revenue bonds outstanding at the time of the refunding, $\$ 146.5$ was deposited in a program account to pay for certain State transportation facilities and highway projects in the amount of $\$ 123.9$ million, and the remaining amount to pay for underwriting costs. As a result of the advance refunding, the $\$ 149.5$ million of various transportation revenue bonds for which future debt service payments and redemption are paid from the escrow account are considered defeased and the associated liability removed from the financial statements.

Also, in March 2013, the State issued $\$ 82.8$ million of Clean Water Revenue Refunding Bonds (2013 Series 1). The proceeds of $\$ 98.9$ million were deposited in an escrow account to provide for future debt service payments and redemption of $\$ 86.2$ million of various clean water revenue bonds outstanding at the time of the refunding. As a result of the advance refunding, the $\$ 86.2$ million of various clean water revenue bonds for which future debt service payments and redemption are paid from the escrow account are considered defeased and the associated liability removed from the financial statements.

## Prior Year Refundings/Revenue Bonds

For financial reporting purposes, the following primary government revenue bonds have been defeased, and therefore, removed as a liability from the balance sheet:

- Environmental Improvement Fund revenue bonds - At June 30, 2013, revenue bonds outstanding of $\$ 385.1$ million have been defeased.
- Transportation revenue bonds - At June 30, 2013, revenue bonds outstanding of $\$ 553.8$ million have been defeased.


## Prior Year Refundings/Component Units

Wisconsin Housing and Economic Development Authority

In 1990 the Wisconsin Housing and Economic Development Authority (the Authority) defeased \$48.4 million of Insured Mortgage Revenue Bonds and as of June 30, 2013, the remaining outstanding defeased debt was $\$ 14.0$ million.

## Early Extinguishments/Redemptions

## Component Units

Wisconsin Housing and Economic Development Authority

During 2013, the Wisconsin Housing and Economic Development Authority (the Authority) redeemed various outstanding bonds early according to the redemption provisions in the bond resolutions.

A summary of these early redemptions follows (in thousands):

| Bond Issue | Redemptions <br> $\mathbf{2 0 1 3}$ |
| :--- | ---: |
| Home Ownership Revenue Bond |  |
| Resolutions: |  |
| 1987 | $\$ 129,275$ |
| 1988 | 206,015 |
| Home Ownership Mortgage Revenue Bonds | 204,725 |
| Housing Revenue Bonds | 34,875 |
| Multifamily Housing Bonds | 10,520 |
| General Fund | 565 |
| $\quad$ Total | $\$ 585,975$ |

## E. Short-term Financing

The State of Wisconsin Building Commission, an agency of the State, is empowered by law to consider, authorize, issue, and sell debt obligations of the State. To date, the Commission has authorized the issuance of notes. When this short-term debt does not meet long-term financing criteria, it is classified among fund liabilities.

## General Obligation Commercial Paper Notes

The State has authorized General Obligation Commercial Paper Notes for the acquisition, construction, development, extension, enlargement, or improvement of land, waters, property, highway, buildings, equipment or facilities. Periodically, additional commercial paper notes are issued to pay for maturing commercial paper notes.

The State intends to make annual May 1 payments on the outstanding commercial paper notes that reflect principal amortization of the notes. The State also intends to make regular payments to the issuing and paying agent that will be used to pay interest due on maturing notes. On June 30, 2013, the amount of commercial paper notes outstanding was $\$ 141.0$ million which had interest rates ranging from . 12 percent to .15 percent and maturities ranging from July 2, 2013 to October 1, 2013.

Short-term debt activity for the year ended June 30, 2013 for general obligation commercial paper notes was as follows (in millions):

| Balance <br> July 1, 2012 | Additions | Reductions | Balance <br> June 30, 2013 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 178.9 | \$ | -- | $\$$ | 37.9 | $\$ 141.0$ |

## General Obligation Extendible Municipal Commercial Paper

The State has authorized General Obligation extendible municipal commercial paper for the acquisition, construction, development, extension, enlargement, or improvement of land, waters, property, highway, buildings, equipment or facilities. Periodically, additional extendible municipal commercial papers are issued to pay for maturing extendible municipal commercial paper. The State intends to make annual May 1 payments on the outstanding commercial paper notes that reflect principal amortization of the paper. The State also intends to make regular payments to the issuing and paying agent that will be used to pay the interest due on the maturing notes. At June 30, 2013, the amount of extendible municipal commercial paper outstanding was $\$ 697.1$ million which had interest rates ranging from .13 percent to .21 percent and maturities from July 1, 2013, to October 1, 2013.

Short-term debt activity for the year ended June 30, 2013 for general obligation extendible municipal commercial paper was as follows (in millions):

| Balance <br> July 1, 2012 | Additions | Reductions | Balance <br> June 30, 2013 |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\$$ | 521.7 | $\$$ | 273.2 | $\$$ | 97.8 | $\$$ |

## Petroleum Inspection Fee Revenue Extendible Municipal Commercial Paper

The State has authorized petroleum inspection fee revenue extendible municipal commercial paper to pay the costs of claims under the Petroleum Environmental Cleanup Fund Award (PECFA) Program. Periodically, additional extendible municipal commercial paper is issued to pay for maturing paper. The State may periodically deposit money into the Junior Subordinate Principal Account, which represents principal payments to be made on the extendible municipal commercial paper. The State also intends to make regular deposits to the issuing and paying agent that will be used to pay interest due on maturing paper. At June 30, 2013, the amount of petroleum inspection fee revenue extendible commercial paper outstanding was $\$ 71.2$ million which had interest rates ranging from .19 percent to .21 percent and maturities ranging from July 3, 2013 to August 1, 2013.
Short-term debt activity for the year ended June 30, 2013 for the petroleum inspection fee revenue extendible municipal commercial paper was as follows (in millions):

| Balance <br> July 1, 2012 |  | Additions | Reductions | Balance <br> June 30, 2013 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 71.2 | \$ | -- | $\$$ | -- | $\$ 1.2$ |

## F. Certificates of Participation

The State established a facility in 1992 that provides lease purchase financing for property and certain service items acquired by State agencies. This facility is the Third Amended and Restated Master Lease 1992-1. Pursuant to the terms and conditions of this agreement, the trustee for the facility issues parity Master Lease certificates of participation that evidence proportionate interest of the owners thereof in lease payments. A common pool of collateral ratably secures all Master Lease certificates. Title in the property and service items purchased under the facility remains with the State and the State grants to the Trustee, for the benefit of all Master Lease certificate holders, a first security interest in the leased items. At June 30, 2013, the following parity Master Lease certificates were outstanding:

- Master Lease Certificates of Participation of 2006, Series A, in the amount of $\$ 12.9$ million. This series of Master Lease certificates has interest rates ranging from 4.0 percent to 5.0 percent and matures semi-annually through September 1, 2016.
- Master Lease Certificates of Participation of 2010, Series A (Revolving Credit Agreement - Taxable) in the amount of $\$ 21.5$ million. This Master Lease certificate evidences the State's obligation to repay advances under a Revolving Credit Agreement, dated June 22, 2007, as amended between U.S. Bank National Association (as trustee), the State of Wisconsin, acting by and through its Department of Administration, as lessee, and Dexia Credit Local. The scheduled termination date under the Revolving Credit Agreement, as amended, is September 1, 2013. This Master Lease certificate shall bear interest at the rates and mature on the dates provided for in the Revolving Credit Agreement. The balance of this Master Lease certificate may include some accrued interest that will be payable at the next semiannual interest payment date.
- Master Lease Certificates of Participation of 2010, Series B, in the amount of $\$ 8.6$ million. This series of Master Lease certificates has interest rates ranging from 3.0 percent to 4.0 percent and matures semi-annually through September 1, 2017.
- Master Lease Certificates of Participation of 2012, Series A, in the amount of $\$ 18.7$ million. This series of Master Lease certificates has interest rates ranging from 3.0 percent to 4.0 percent and matures semi-annually through September 1, 2017.

The Third Amended and Restated Master Lease 1992-1 provides that certain lease schedules to the facility can be terminated if the State deposits with the Trustee an amount that is equal to the
outstanding amount of the lease schedule, or in amounts that are sufficient to purchase investments that mature on dates and in amounts to make the lease payments when due. At June 30, 2013, the State has not deposited with the Trustee amounts, that when invested, will terminate lease schedules.

## G. Arbitrage Rebate

The Tax Reform Act of 1986 requires that governmental entities issuing tax-exempt debt subsequent to August 1986, calculate and rebate arbitrage earnings to the federal government. Specifically, the excess of the aggregated amount earned on investments purchased with bond proceeds over the amount that would have been earned if the proceeds were invested at a rate equal to the bond yield, is to be rebated to the federal government. As of June 30, 2013, a liability for arbitrage rebate did not exist.

## H. Moral Obligation Debt

Through legislation enacted in 1999, the State authorized the creation of local districts. These districts (Wisconsin Center District, Southeast Wisconsin Professional Baseball Park District, and the Green Bay/Brown County Professional Football Stadium District) are authorized to issue bonds for their respective purpose, and if the State determines that certain conditions are satisfied, the State may have a moral obligation to appropriate moneys to make up deficiencies in the districts' special debt service reserve funds. To date, the Wisconsin Center District has the authority to issue up to $\$ 200.0$ million in bonds and has issued one series with an outstanding balance of $\$ 125.2$ million that is subject to the moral obligation. The two other local districts each have authority to issue $\$ 160.0$ million of revenue obligations that, subject to the Secretary of Administration's determination that certain conditions have been met, could carry a moral obligation of the State. All of the districts have issued revenue obligations that do not carry the moral obligation of the State.

Through legislation enacted in 1999, the State authorized the issuance of up to $\$ 170.0$ million principal amount of bonds to finance the development or redevelopment of sites and facilities to be used for public schools. If certain conditions are satisfied, and if a special debt service reserve fund is created for the bonds, the State will provide a moral obligation pledge, which would restore the special debt reserve fund established for the bonds to an amount not to exceed the maximum annual debt service on the bonds. Three bond issues with an aggregate outstanding balance of $\$ 92.0$ million have been issued that have a special debt service reserve fund secured by the State's moral obligation.

## I. Credit Agreements

## Primary Government

The State has, as part of the enterprise banking services contract, a letter of credit agreement with the US Bank National Association under which the Bank has agreed to provide to the State an open line of credit in the amount of $\$ 50.0$ million. The agreement provides for advances in anticipation of bond issuance proceeds. As of June 30, 2013, $\$ 50.0$ million was unused and available.

The State has entered into a credit agreement to provide a line of credit for liquidity support for up to $\$ 200.0$ million of general obligation commercial paper notes. The line of credit expires in March, 2016, but is subject to renewal as provided for in the credit agreement. The cost of this line of credit is 0.25 percent per year.

Also, the State has entered into a credit agreement to provide a line of credit for liquidity support for its transportation revenue commercial paper program. The amount of the line of credit is $\$ 117.0$ million, increasing to $\$ 175.0$ million on October 1, 2013. This line of credit expires in April, 2016, but is subject to termination and renewal as provided for in the credit agreement. The cost of this line of credit is 0.33 percent per year.

## NOTE 12. LEASE COMMITMENTS AND INSTALLMENT PURCHASES

The State leases office buildings, space, and equipment under a variety of agreements that vary in lease term, many of which are subject to appropriation from the State Legislature to continue the lease commitment. If such funding, i.e., through legislative appropriation, is judged to be assured, and the likelihood of cancellation through exercise of the fiscal funding clause is remote, leases are considered non-cancelable and reported as either a capital lease or an operating lease.

## A. Capital Leases

## Primary Government

Capital lease commitments in the government-wide and proprietary funds statements are reported as liabilities at lease inception. The related assets along with the depreciation are also reported at that time. Lease payments are reported as a reduction of the liability.

For capital leases in governmental funds, "Other Financing Sources - Capital Lease Acquisitions" and expenditures are recorded at lease inception. Lease payments are recorded as expenditures.

The following is an analysis of the gross minimum lease payments along with the present value of the minimum lease payments as of June 30, 2013 for capital leases (in thousands):

| Fiscal Year | Governmental <br> Activities | Business-type <br> Activities |  |
| :--- | ---: | ---: | ---: |
|  | $\$$ | 10,956 | $\$$ |
| 2014 | 6,825 | 7,799 |  |
| 2015 | 4,926 | 6,828 |  |
| 2016 | 1,311 | 4,334 |  |
| 2017 | 1,007 | 2,586 |  |
| 2018 | 655 | 334 |  |
| $2019-2023$ |  | 20 |  |
| Total minimum |  | 25,680 | 21,901 |
| future payments | $(1,642)$ | $(1,610)$ |  |
| Less: Interest |  |  |  |
| Present value of |  |  |  |
| net minimum |  | $24,038 \$$ | 20,292 |
| lease payments | $\$$ |  |  |

Assets acquired through capital leases are valued at the lower of fair market value or the present value of minimum lease payments at the inception of the lease. The following is an analysis of capital assets recorded under capital leases as of June 30, 2013 (in thousands):

| Fiscal Year | Governmental <br> Activities | Business-type <br> Activities |  |
| :--- | :---: | :---: | :---: |
| Land and Land <br> Improvements | $\$$ | $376 \$$ |  |
| Buildings and <br> Improvements | 1,000 | 70,950 |  |
| Machinery and <br> Improvements | 119,120 | 7,735 |  |
| Less: Accumulated <br> Depreciation <br> Carrying Amount | $\$$ | $58,838 \$$ | 37,876 |
|  |  |  |  |

## Master Lease Program

The State established a facility in 1992 that provides lease purchase financing for property and certain service items acquired by state agencies. This facility is the Third Amended and Restated Master Lease between the State acting by and through the Department of Administration and U.S. Bank National Association. Lease purchase obligations under the Master Lease are not general obligations of the State, but are payable from appropriations of State agencies participating in the Master Lease Program, subject to annual appropriation. The interest component of each lease/purchase payment is subject to a separate determination. Pursuant to terms of the Master Lease, the Trustee for the facility issues parity Master Lease certificates of participation that evidence proportionate interest of the owners thereof in lease payments. The outstanding balance as of June 30, 2013 was as follows:

| Balance Due | Average Life <br> (Weighted Term) |
| :---: | :---: |
| $\$ 61,712,840$ | 3.45 Years |

## Component Unit

## University of Wisconsin Hospital and Clinics Authority

Under the terms of a lease agreement, the University of Wisconsin Hospitals and Clinics Authority (the Hospital) leases facilities which were occupied by the Hospital as of June, 1996 (see Note 1B to the financial statements). The initial term of the lease is 30 years to be renewed annually with automatic extensions of one additional year on each July 1 until action is taken to stop the extensions. Included in the consideration for the lease is an amount equal to the debt service during the term of the lease agreement on all outstanding bonds issued by the State for the purpose of financing the acquisition, construction or improvement of the leased facilities. The balance at June 30, 2013 for amounts related to this agreement was $\$ 1.2$ million.

## B. Operating Leases

Operating leases, those leases not recorded as capital leases, are not recorded in the statement of net assets. These leases contain various renewal options, the effect of which are reflected in the minimum lease payments only if it is considered that the option will be exercised. Certain other operating leases contain escalation clauses and contingent rentals which are not included in the calculation of the future minimum lease payments. Operating lease expenditures/expenses are recognized as incurred or paid over the lease term.

Governmental and business-type activities rental expenses under operating leases for Fiscal Year 2013 were $\$ 89.9$ million. Of this amount, $\$ 89.9$ million relates to minimum rental payments stipulated in lease agreements, $\$ 54$ thousand relates to sub rental payments. Component unit rental expenses under operating leases were $\$ 16.5$ million, of which $\$ 16.5$ million relates to minimum rental payments stipulated in lease agreements.

The following is an analysis of the future minimum rental payments due under operating leases (in thousands):

| Fiscal Year |  | Governmental Activities |  | Businesstype Activities |  | Component Units |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2014 | \$ | 49,701 | \$ | 22,554 | \$ | 11,993 |
| 2015 |  | 47,956 |  | 18,775 |  | 9,592 |
| 2016 |  | 44,575 |  | 14,511 |  | 7,584 |
| 2017 |  | 43,511 |  | 13,741 |  | 5,149 |
| 2018 |  | 41,121 |  | 12,645 |  | 3,336 |
| 2019-2023 |  | 146,193 |  | 54,914 |  | 11,251 |
| 2024-2028 |  | 58,951 |  | 40,962 |  | 9,401 |
| 2029-2033 |  | 22,513 |  | 27,673 |  | - |
| 2034-2038 |  | 5,126 |  | 1,864 |  |  |
| 2039-2043 |  | 1,758 |  | 42 |  | - |
| 2044-2048 |  | 1,760 |  | - |  | - |
| 2049-2053 |  | 1,483 |  | - |  | - |
| Thereafter |  | 5,750 |  | - |  | - |
| Minimum lease payments | \$ | 470,398 | \$ | 207,680 | \$ | 58,307 |

## C. Installment Purchases

The State has entered into installment purchase agreements. The following is an analysis of the gross minimum installment payments, along with the present value of the minimum installment payments, as of June 30, 2013 for installment purchases (in thousands):

| Fiscal Year | Governmental <br> Activities | Business-Type <br> Activities |  |
| :--- | ---: | ---: | ---: |
| 2014 | $\$$ | 336 | 8 |
| 2015 |  | 357 | 10 |
| 2016 | 357 | 10 |  |
| 2017 | - | 10 |  |
| Total minimum future <br> payments | 1,050 | 38 |  |
| Less: Interest | $(66)$ | $(2)$ |  |
| Present value of net <br> minimum installment <br> payments | $\$$ |  |  |
|  |  |  |  |

## NOTE 13. POLLUTION REMEDIATION OBLIGATIONS

The State implemented the Governmental Accounting Standards Board (GASB) Statement No. 49, Accounting and Financial Reporting for Pollution Remediation Obligations in Fiscal Year 2009. This Statement establishes accounting and financial reporting standards for pollution remediation obligations, which are obligations to address the current or potential detrimental effects of existing pollution by participating in pollution remediation activities such as site assessments and cleanups. The scope of the standard excludes pollution prevention or control obligations with respect to current operations, and future pollution remediation obligations that are required upon retirement of an asset, such as landfill closure and post closure care and nuclear power plant decommissioning.

## Measurement of Obligations

GASB Statement No. 49 requires the State to calculate pollution remediation obligations using the expected cash flow technique. These estimates are subject to change over time. Costs may vary due to price fluctuations, changes in technology, changes in potential responsible parties, results of environmental studies, changes to statutes or regulations and other factors. Recoveries from other responsible parties may reduce the State's obligation. In accordance with the standard, if the State cannot reasonably estimate a pollution remediation obligation, it does not report a liability. Under specific circumstances capital assets may be created when pollution remediation is performed. The State has adopted a minimum reporting threshold of $\$ 1.0$ million. Therefore, only remediation sites with outlays estimated to meet or exceed that amount are reported in the financial statements.

During fiscal year 2013, the State did not recognize additional estimated liabilities for pollution remediation. The State expended nothing to clean up sites in FY 2013; therefore, the beginning liability of $\$ 7.5$ million remained at $\$ 7.5$ million. There were no recoveries received from other responsible parties during fiscal year 2013 and none are expected for the identified obligations.

## Identified Remediation Obligations:

Pollution remediation liabilities are updated annually and are based on engineering studies and the judgment of agency officials. The following table shows liabilities included in the Statement of Net Position as of June 30, 2013 (in millions):

| Nature and Source <br> of Pollution | Estimated <br> Liability | Estimated <br> Recovery |
| :--- | :---: | :---: |
| Contract agreement with EPA <br> to clean up Superfund site of <br> former wood treatment facility | $\$ .5$ | -- |
| Voluntary commencement by |  |  |
| the State to clean up heavy |  |  |
| metal contamination of canal |  |  |
| near former industrial site |  |  |

In addition to the liability reported in the table above, the State expects to incur estimated costs of $\$ 27,000$ per year indefinitely to pump and treat contamination at a former chrome plating facility. The State also expects to incur estimated costs of \$70,000 per year indefinitely to operate and maintain a closed landfill. Both are Superfund sites and estimated total remediation costs for them cannot be reasonably determined. Therefore, a liability has not been reported in the Statement of Net Position for either site.

## NOTE 14. RETIREMENT PLAN

The Wisconsin Retirement System (WRS) was established and is administered by the State of Wisconsin to provide pension benefits for State and local government public employees. The WRS consists of the Core Retirement Investment Trust, the Variable Retirement Investment Trust, and the Police and Firefighters Trust. Although separated for accounting purposes, the assets of these trust funds can be used to pay benefits for any member of the WRS, and are reported as one pension plan.

The WRS is considered part of the State of Wisconsin's financial reporting entity. Copies of the separately issued financial report that includes audited financial statements and required supplementary information for the year ending December 31, 2011, is available at www.etf.wi.gov or may be obtained upon request from:

```
Department of Employee Trust Funds
8 0 1 \text { West Badger Road}
P.O. Box }793
Madison, WI 53707-7931.
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The December 31, 2012 financial report will be available at a later date.

## Plan Description

The WRS, governed by Chapter 40 of the Wisconsin Statutes, is a cost-sharing multiple-employer defined benefit pension plan. It provides coverage to all eligible State of Wisconsin, local government and other public employees. All employees, initially employed by a participating WRS employer prior to July 1, 2011, expected to work at least 600 hours a year ( 440 hours for teachers and school district educational support employees) and expected to be employed for at least one year from employee's date of hire are eligible to participate in the WRS. All employees, initially employed by a participating WRS employer on or after July 1, 2011, and expected to work at least 1200 hours a year (880 hours for teachers and school district educational support employees) and expected to be employed for at least one year from employee's date of hire are eligible to participate in the WRS. Note: Employees hired to work nine or ten months per year,(e.g. teachers contracts), but expected to return year after year are considered to have met the one-year requirement.

As of December 31, 2012, the number of participating employers was:

|  |  |
| :--- | ---: |
| State Agencies | 57 |
| Cities | 152 |
| Counties | 71 |
| $4^{\text {th }}$ Class Cities | 36 |
| Villages | 261 |
| Towns | 240 |
| School Districts | 424 |
| Wisconsin Technical College System Board Districts | 16 |
| Cooperative Educational Service Agencies | 12 |
| Other | 209 |
|  | 1,478 |

For employees beginning participation on or after January 1, 1990 and no longer actively employed on or after April 24, 1998, creditable service in each of five years is required for eligibility for a retirement annuity. Participants employed prior to 1990 and on or after April 24, 1998 and prior to July 1, 2011 are immediately vested. Participants who initially became WRS eligible on or after July 1, 2011 must have five years of creditable service to be vested. Employees who retire at or after age 65 ( 54 for protective occupation employees, 62 for elected officials and State executive participants) are entitled to receive an unreduced retirement benefit. The factors influencing the benefit are: (1) final average earnings, (2) years of creditable service, and (3) a formula factor.

Final average earnings is the average of the participant's three highest years' earnings. Creditable service is the creditable current and prior service expressed in years or decimal equivalents of partial years for which a participant receives earnings and makes contributions as required. The formula factor is a standard percentage based on employment category.

Employees may retire at age 55 ( 50 for protective occupation employees) and receive reduced benefits. Employees terminating covered employment before becoming eligible for a retirement benefit may withdraw their contributions and forfeit all rights to any subsequent benefits. The WRS also provides death and disability benefits for employees.

## Accounting Policies and Plan Asset Matters

The financial statements of the WRS have been prepared in accordance with generally accepted accounting principles, using the flow of economic resources measurement focus and a full accrual basis of accounting. Under the accrual basis of accounting, revenues are recorded when earned and expenses are recorded at the time the liabilities are incurred. Plan member contributions are recognized in the period in which contributions are paid. Employer contributions to the plan are recognized in the accounting period in which the underlying earnings on which the contributions are based are paid and the employer has made a
formal commitment to provide contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan.

All assets of the WRS are invested by the State of Wisconsin Investment Board. The retirement fund assets consist of shares in the Variable Retirement Investment Trust and the Core Retirement Investment Trust. The Variable Retirement Investment Trust consists primarily of equity securities. The Core Retirement Investment Trust is a balanced investment fund made up of fixed income securities and equity securities. Shares in the Core Retirement Investment Trust are purchased as funds are made available from retirement contributions and investment income, and sold when funds for benefit payments and other expenses are needed.

The assets of the Core and Variable Retirement Investment Trusts are carried at fair value with all market value adjustments recognized in current operations. Investments are revalued monthly to current market value. The resulting valuation gains or losses are recognized as income, although revenue has not been realized through a market-place transaction.

The WRS does not have any investments (other than those issued or guaranteed by the U.S. Government) in any one organization that represent 5.0 percent or more of plan net position.

## State Contributions Required and Contributions Made

Effective the first day of the first pay period on or after June 29, 2011 the employee required contribution was changed to one-half of the actuarially determined contribution rate for general category employees, including teachers, and Executives and Elected Officials. Required contributions for protective contributions are the same rate as general employees. Employers are required to contribute the remainder of the actuarially determined contribution rate. The employer may not pay the employee required contribution unless provided for by an existing collective bargaining agreement. Contribution rates as of June 30, 2013 are:

|  | Employee |  |  |
| :--- | :--- | :--- | :---: |
|  |  | Employer |  |
| General (including teachers) | $6.65 \%$ | $6.65 \%$ |  |
| Executives \& Elected Officials | $7.0 \%$ | $7.0 \%$ |  |
| Protective with Social Security | $6.65 \%$ | $9.75 \%$ |  |
| Protective without Social Security | $6.65 \%$ | $12.35 \%$ |  |

Employers are required to contribute an actuarially determined amount necessary to fund the remaining projected cost of future benefits.

State contributions made for the years ended December 31, 2012, 2011, and 2010 were as follows (in millions):

|  | 2012 | 2011 | 2010 |
| :---: | :---: | :---: | :---: |
| Employer current service | \$ 243.2 | \$ 226.6 | \$ 207.8 |
| Percent of payroll | 6.3\% | 5.9\% | 5.3\% |
| Employer prior service | \$ 3.6 | \$ 2.9 | \$ 3.3 |
| Percent of payroll | 0.1\% | 0.1\% | 0.1\% |
| Employee required | \$ 230.7 | \$ 208.9 | \$ 196.4 |
| Percent of payroll | 5.9\% | 5.4\% | 5.0\% |
| Benefit adjustment contributions | \$ 0.0 | \$ 28.6 | \$ 40.6 |
| Percent of payroll | 0.0\% | 0.7\% | 1.0\% |
| Percent of Required |  |  |  |
| Contributions | 100\% | 100\% | 100\% |

The WRS uses the "Entry Age Normal with Frozen Initial Liability" actuarial method in establishing contribution rates. Under this method, the unfunded actuarial accrued liability (UAAL) is generally affected only by the monthly amortization payments, compound interest, the added liability created by new employer units, and any liabilities caused by changes in benefit provisions. The UAAL is being amortized over a 40 year period beginning January 1, 1990 for employers in the WRS prior to 2009. Beginning in 2009, liabilities for employers joining the WRS are amortized over 30 years. However, periodically, the Employee Trust Funds Board has reviewed and, when appropriate, adjusted the actuarial assumptions used to determine this liability. Changes in the assumptions may affect the UAAL, and the resulting actuarial gains or losses are credited or charged to employers' unfunded liability accounts.

All actuarial gains or losses arising from the difference between actual and assumed experience are reflected in the determination of the normal cost.

As of June 30, 2013 and 2012, the WRS's unfunded actuarial accrued liability was $\$ 65.2$ million and $\$ 91.1$ million, respectively. These amounts are presented as Prior Service Contributions Receivable on the financial statements. New prior service liabilities resulting from employers entering the WRS or increasing their prior service coverage are recognized as contributions in the year service is granted and are added to the Prior Service Contributions Receivable. Employer contributions for prior service reduce the receivable. The receivable is increased as of calendar year end with interest at the assumed interest rate of 7.2 percent.

## NOTE 15. MILWAUKEE RETIREMENT SYSTEM

The Milwaukee Retirement System (MRS) is reported as an Investment Trust Fund. MRS participants provide assets to the State of Wisconsin, Department of Employee Trust Funds (DETF) for investing in its Core Retirement Investment Trust Fund (Core Fund) and the Variable Retirement Investment Trust Fund (Variable Fund) of the Wisconsin Retirement System. Participation of the MRS in the Core Fund and Variable Fund is described in the DETF Administrative Code, Chapter 10.12. The State of Wisconsin Investment Board (SWIB) manages the Core Fund and Variable Fund with oversight by a Board of Trustees as authorized in Wis. Stat. 25.14 and 25.17. SWIB is not registered with the Securities and Exchange Commission as an investment company.

The investments of the Core Fund and Variable Fund consist of a highly diversified portfolio of securities. Wis. Stat. 25.17(3)(a) allows investments in loans, securities and any other investments as authorized by Wis. Stat. 620.22. Permitted classes of investments include bonds of governmental units or of private corporations, loans secured by mortgages, preferred or common stock, real property and other investments not specifically prohibited by statute.

Investments are revalued monthly to fair value, with unrealized gains and losses reflected in income.

Monthly, the DETF distributes a pro-rata share of the total Core Fund and Variable Fund earnings less administrative expenses to the MRS accounts. The MRS accounts are adjusted to fair value and gains/losses are recorded directly in the accounts per DETF Administrative Code, Chapter 10.12(2). Neither State statute, a legal provision nor a legally binding guarantee exists to support the value of shares.

Copies of the separately issued financial report that includes audited financial statements along with the accompanying footnote disclosures and supplementary information for the Core Fund and the Variable Fund is available at www.swib.state.wi.us or may be obtained upon request from:

State of Wisconsin Investment Board
P.O. Box 7842

Madison, Wisconsin 53707-7842

## NOTE 16. POSTEMPLOYMENT BENEFITS STATE HEALTH INSURANCE PROGRAM

Effective Fiscal Year 2008, the State implemented the Governmental Accounting Standards Board (GASB) Statement No. 45, Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions. This Statement establishes standards for the measurement, recognition, and display of other postemployment benefit expense/expenditures and related liabilities (assets), note disclosures, and, if applicable, required supplementary information in financial reports of state and local governmental employers.

## Plan Description

The State's Health Insurance Program, a cost-sharing multiple employer, defined benefit plan, is an employer-sponsored program (not administered as a trust) offering group medical coverage to eligible employees and retirees of State and participating local government employers. Created under Chapter 40, of the Wisconsin Statutes, the State Department of Employee Trust Funds and the Group Insurance Board have program administration and oversight responsibilities under Wis. Stat. Sections 15.165(2) and 40.03(6). As of January 2011 (most recent actuarial valuation date), there were 57,934 active, and 7,021 retirees and beneficiaries participating in the plan.

Under this plan, retired employees of the State are allowed to pay the same healthcare premium as active employees, creating an implicit rate subsidy for retirees. This implicit rate subsidy, which is calculated to cover pre-age 65 retirees (since at age 65 retirees are required to enroll in Medicare when eligible), is treated as an other postemployment benefit (OPEB).

The Department of Employee Trust Funds issues a publicly available financial report. That report is available at www.etf.wi.gov or may be obtained upon request from:

The Department of Employee Trust Funds
801 West Badger Road
P.O. Box 7931

Madison, Wisconsin 53707-7931

## Funding Policy

The health insurance plan is currently funded on a "pay-as-yougo" basis. GASB Statement No. 45 does not require funding of the OPEB expense and the State does not currently intend to prefund the OPEB obligation. Under this plan, retirees contribute premiums directly to the plan either through "out-of-pocket" or from unused accumulated sick leave conversion credits. The value of the sick leave benefit is defined as compensated absences and reported under the provisions of GASB Statement No. 16, Accounting for Compensated Absences.

Contribution requirements are established and may be amended by the Group Insurance Board. For retirees that participate in the health insurance plan, premiums, for non-Medicare retirees, are based on an effective rate structure for the health care service provider selected. Monthly Rates range from $\$ 596.70$ to $\$ 1,204.30$ for single coverage and $\$ 1,487.00$ to $\$ 3,007.10$ for family coverage.

The annual required contribution of the employer (ARC) is an amount actuarially determined in accordance with the parameters of GASB Statement No. 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and amortize any unfunded actuarial liabilities (or funding excess) over a period not to exceed thirty years. At June 30, 2013, the ARC was $\$ 91.6$ million while the employer contributions were $\$ 38.9$ million, and the ARC adjustment, with interest, was $\$ 29.7$ million.

## Annual OPEB Cost

The State's annual OPEB cost, the percentage of annual OPEB costs contributed to the plan, and the net OPEB obligation were as follows (in thousands):

| Fiscal Year | Annual <br> OPEB <br> Cost | Employer Contributions | Percentage of Annual OPEB Cost Contributed | Net OPEB Obligation |
| :---: | :---: | :---: | :---: | :---: |
| 2013 | \$ 78,158 | \$38,919 | 49.8\% | \$445,760 |
| 2012 | 77,432 | 38,396 | 49.6 | 406,522 |
| 2011 | 128,437 | 52,826 | 41.1 | 367,486 |

Interest on the net OPEB obligation was $\$ 16.3$ million while the net OPEB obligation increased $\$ 39.2$ million.

## Funded Status and Funding Progress

The funded status of the plan as of January 1, 2011 (most recent actuarial valuation date) was as follows (in thousands):

| Actuarial accrued liability (AAL) | $\$ 953,110$ |
| :--- | ---: |
| Actuarial value of plan assets | 0 |
| Unfunded actuarial accrued liability (UAAL) | $\$ 953,110$ |
|  |  |
| Funded ratio (actuarial value of plan assets/AAL) | $0.0 \%$ |
| Covered payroll (active plan members) | $\$ 3,244,518$ |
| UAAL as a percentage of covered payroll | $29.4 \%$ |

Effective January 1, 2012, prescription drug coverage for Medicare eligible retirees enrolled in the State group health insurance program is provided by Navitus Health Solutions through a selffunded, Medicare Part D Employer Group Waiver Plan (EGWP). A Medicare "Wrap" product is also included to provide full coverage to members, as required by uniform benefits, when they reach the Medicare coverage gap, also known as the "donut hole".

As result of the implementation of the EGWP + Wrap, the State no longer receives the Retiree Drug Subsidy; therefore, there is no longer a liability for the State associated with their Medicare retirees. This Plan amendment reduced the total liability for the State of Wisconsin Retiree Health Program by $\$ 563.0$ million as of January 1, 2011.

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend. Amounts determined regarding the funded status of the plan and the annual required contributions of the employer are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future.

## Actuarial Methods and Assumptions

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

In the January 1, 2011 actuarial valuation, the entry age normal actuarial cost method was used. Actuarial assumptions included a discount rate of 4.0 percent, determined using an underlying assumption of 3.0 percent for inflation plus 1.0 percent for high quality investments with durations of one year or less, and a 3.2 percent assumed annual payroll growth. The projected annual healthcare cost trend rate is (3.82) percent initially, adjusted by increments to an ultimate rate of 5.0 percent. Other assumptions used, such as mortality, disability and retirement rates for active members, are consistent with an actuarial valuation on the Wisconsin Retirement Plan dated December 31, 2010. In addition, a 30 year, level percent of pay, closed amortization period was used for the initial UAAL, while a 15 year, level percent of pay, closed amortization period was used for any future gains and losses.

Currently, the health insurance plan is not funded by assets held in a separate trust. The discount rate (discussed above) was
based on the State's general assets not earmarked for certain uses, such as building funds. The State's general assets are held in short-term fixed income investments. Therefore, the discount rate reflects that type of investment policy.

A Schedule of Funding Progress, presented as required supplementary information following the notes to the financial statements, is designed to present multiyear trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liability for benefits.

## NOTE 17. OTHER POSTEMPLOYMENT BENEFIT (OPEB) PLANS

The State of Wisconsin, Department of Employee Trust Funds (DETF), administers three postemployment benefit plans other than pension plans - the State Retiree Health Insurance Fund, the Duty Disability Fund, and the Retiree Life Insurance Fund.

## Plan Descriptions

## State Retiree Health Insurance Fund

The State Retiree Health Insurance Fund is a multiple-employer defined benefit OPEB plan offering group health insurance. Disclosures relating to the plan are provided in Note 16 Postemployment Benefits of the State Other Than Pensions Health Insurance Program.

## Duty Disability Fund

The Duty Disability Fund is a cost-sharing multiple-employer defined benefit OPEB plan. The plan offers special disability insurance for state and local participants in protective occupations. The plan is self-insured, and risk is shared between the State and local government employers in the plan. The plan is administered under Wis. Stat. Section 40.65 . The plan is reported as a pension and other employee benefit trust fund.

Contributions are actuarially determined in accordance with Wis. Stats. Section 40.05 (2)(ar). All contributions are employer paid based on a graduated, experienced-rated formula. During Calendar Year 2012 contribution rates ranged from 1.9 percent to 8.6 percent of covered payroll based on employer experience.

Eligibility for program benefits is based upon whether a dutyrelated injury or disease is likely to be permanent, which causes a protective occupation participant to retire, accept reduced pay or light duty assignment, or in some cases, that impairs promotional opportunities. Benefits approximate 80 percent of salary ( 75 percent if partially disabled and not a State Employee), less certain offsets such as; social security, unemployment compensation, worker's compensation and other retirement benefits. Survivor benefits are also offset by certain benefits based on program requirements.

## Retiree Life Insurance Fund

The Retiree Life Insurance Fund is a cost-sharing multipleemployer defined benefit OPEB plan. The plan provides postemployment life insurance coverage to all eligible employees. The plan is administered under Wis. Stats. Section 40.70. The plan is reported as a pension and other employee benefit trust fund.

Generally, members may enroll during a 30-day enrollment period once they satisfy a six-month waiting period. They may enroll after the initial 30 -day enrollment period with evidence of insurability. Members under evidence of insurability enrollment must enroll in group life insurance coverage before age 55 to be eligible for Basic or Supplemental coverage.

Employers are required to pay the following contributions for active members to provide them with basic coverage after age 65. There are no employer contributions for pre-65 annuitant coverage. All contributions are actuarially determined.

|  | State | Local |
| :--- | :---: | :---: |
| coverage <br> co percent post retirement | 28 percent of <br> the employee <br> premium | 40 percent of <br> employee <br> premium |
| 25 percent post retirement <br> coverage | N/A | 20 percent of <br> employee <br> premium |

At retirement, the member must have active group life insurance coverage and satisfy one of the following:

- Wisconsin Retirement System (WRS) coverage prior to January 1, 1989, or
- At least one month of group life insurance coverage in each of five calendar years after 1989 and one of the following:
- Eligible for an immediate WRS benefit, or
- At least 20 years from their WRS creditable service as of January 1, 1990, plus their years of group life insurance coverage after 1989, or
- At least 20 years on the payroll of their last employer.

In addition, terminating members and retirees must continue to pay the employee premiums until age 65 (age 70 if active).

After retirement, basic coverage is continued for life in amounts for the insurance in force before retirement. Additional coverage may be continued until age 65 at 100 percent of the amount of the insurance in force before retirement at the employee's expense, and spouse and dependent coverage benefits is terminated.

## Summary of Significant Accounting Policies

## Basis of Accounting

The OPEB plans are reported in accordance with GASB Statement No. 43, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans, and accounted for using the flow of economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded at the time liabilities are incurred.

## Method Used to Value Investments

## Duty Disability Fund

Investments for the Duty Disability Fund are invested in the Core Retirement Investment Trust, which is managed by the State of Wisconsin Investment Board (SWIB). These investments are valued at fair value. Generally, fair value information represents actual bid prices or the quoted yield equivalent at the end of the year for securities of comparable maturity, quality, and type, as obtained from one or more major investment brokers. If quoted market prices are not available, a variety of third-party pricing methods are used, including appraisals, certifications, pricing models, and other methods deemed acceptable by industry standards.

## Retiree Life Insurance Fund

Investments for the Retiree Life Insurance Fund are held with the insurance carrier (the Company). The Retiree Life Insurance Fund's investment is a share in the investment pool.

Fixed maturity securities, which may be sold prior to maturity, including fixed maturities on loan, are classified as available-forsale and are carried at fair value. Premiums and discounts are amortized or accreted over the estimated lives of the securities based on the interest yield method.

The Company uses book value as cost for applying the retrospective adjustment method to loan-backed fixed maturity securities purchased. Prepayment assumptions for single class and multi-class mortgage-backed securities were obtained from broker/dealer survey values or internal estimates.

Marketable equity securities are classified as available-for-sale and are carried at fair value. Mutual funds and exchange traded fund investments in select asset classes that are sub-advised are carried at the fair value of the underlying net position of the funds.

## Available-for-sale securities are stated at fair value.

Mortgage loans are carried at amortized cost less any valuation allowances. Premiums and discounts are amortized or accreted
over the terms of the mortgage loans based on the effective interest yield method. Impairments are determined by specific identification. A mortgage loan is considered impaired if it is probable that amounts due for principal and interest will not be collected in accordance with the contractual terms. Impaired mortgage loans are valued at the present value of expected future cash flows discounted at the loan's effective interest rate, or the fair value of the underlying collateral, if the loan is collateral dependent.

Private equity investments in limited partnerships are carried at the amount invested, adjusted to recognize the Company's ownership share of the earnings or losses of the investee after the date of the acquisition, adjusted for any distributions received (equity method accounting).

Investments in partnerships, which represent minority interests owned in certain general agencies, are carried at the amount invested, adjusted to recognize the Company's ownership share of the earnings or losses of the investee after acquisition adjusted for any distributions received (equity method accounting).

Fair values of fixed maturity securities are based on quoted market prices where available. Fair values of marketable equity securities are based on quoted market prices. Fair values of private equity investments are obtained from the financial statement valuations of the underlying fund or independent broker bids. For fixed maturity securities not based on quoted market prices, generally private placement securities, securities that do not trade regularly, and embedded derivatives, an internally developed pricing model using a commercial software application is most often used. The internally developed pricing model is developed by obtaining spreads versus the U.S. Treasury yield for corporate securities with varying weighted average lives and bond ratings.

Real estate is carried at cost less accumulated depreciation and an allowance for estimated losses.

The Company's derivative instrument holdings are carried at fair value. All derivatives are recorded as non-hedge transactions. Derivative instrument fair values are based on quoted market prices or dealer quotes. If a quoted market price is not available, fair value is estimated using current market assumptions and modeling techniques, which are then compared with quotes from counterparties.

For mortgage-backed securities of high credit quality, excluding interest-only securities, the Company recognizes income using a constant effective yield method based on prepayment assumptions obtained from an outside service provider or upon analyst review of the underlying collateral and the estimated economic life of the securities.

For interest-only securities and mortgage-backed securities not of high credit quality, the Company recognizes the excess of all cash flows, including estimated prepayments, attributable to the security estimated at the acquisition date over the initial investment using the effective yield method with adjustments made as a result of subsequent cash flow information recorded prospectively. If the fair value of the security has declined below its carrying amount, the Company will write the security down to fair value if the decline is deemed other-than-temporary.

Policy loans are carried at the unpaid principal balance.

Cash and cash equivalents are carried at cost, which approximates fair value. The Company considers all money market funds and commercial paper with original maturity dates of less than three months to be cash equivalents.

Finance receivables that management has the intent and ability to hold for the foreseeable future or until maturity or payoffs are reported at their outstanding unpaid principal balances reduced by any charge-offs.

The Company holds "To-Be-Announced" (TBA) Government National Mortgage Association forward contracts that require the Company to take delivery of a mortgage-backed security at a settlement date in the future. Most of the TBAs are settled at the first available period allowed under the contract. However, the deliveries of some of the Company's TBA securities happen at a later date, thus extending the forward contract date. These securities are reported at fair value as derivative instruments with the changes in fair value reported in net realized investment gains and losses on the consolidated statements of operations.

## Required Supplementary Information

Required Supplementary Information about the OPEB plans is presented in the Department of Employee Trust Funds audited financial statements. The December 31, 2011 financial report is available at www.etf.wi.gov and on request from:
The Department of Employee Trust Funds
801 West Badger Road
P.O. Box 7931
Madison, Wisconsin $53707-7931$

The December 31, 2012 financial report will be available at a later date.

## NOTE 18. PUBLIC ENTITY RISK POOLS ADMINISTERED BY THE DEPARTMENT OF EMPLOYEE TRUST FUNDS

The Department of Employee Trust Funds operates four public entity risk pools: group health insurance, group income continuation insurance, long-term disability insurance, and pharmacy benefits. The information provided in this note applies to the period ending December 31, 2012.

## A. Description of Funds

The Health Insurance Fund offers group health insurance for current employees of the State government and of participating local public employers. All public employers in the State are eligible to participate. Approximately 361 local employers plus the State currently participate. The State and local government portions of the fund are accounted for separately and have separate contribution rates, benefits, and actuarial valuations. The fund includes both a self-insured, fee-for-service plan as well as various prepaid plans, primarily Health Maintenance Organizations (HMO's) and a self-insured plan that provides for pharmacy benefits of covered members.

The Income Continuation Insurance Fund offers disability wage continuation insurance for current employees of the State government and of participating local public employers. All public employers in the State are eligible to participate. Approximately 192 local employers plus the State currently participate. The State and local government portions of the fund are accounted for separately and have separate contribution rates, benefits, and actuarial valuations. The plan is self-insured.

The Long-term Disability Insurance Fund offers long-term disability benefits to participants in the Wisconsin Retirement System (WRS). The long-term disability benefits provided by this program are an alternative coverage to that currently provided by the WRS. All new WRS participants on or after October 15, 1992, are eligible only for the long-term disability insurance coverage, while participating employees active prior to October 15, 1992, may elect coverage through WRS or the long-term disability insurance program.

## B. Accounting Policies for Risk Pools

Basis of Accounting - All Public Entity Risk Pools are accounted for in enterprise funds using the full accrual basis of accounting and the flow of economic resources measurement focus.

Valuation of Investments - Assets of the Health Insurance Fund Income Continuation Insurance and Long-term Disability Insurance funds are invested in the Core Retirement Investment Trust. Investments are valued at fair value.

Unpaid Claims Liabilities - Claims liabilities are based on estimates of the ultimate cost of claims that have been reported but not settled, and of claims that have been incurred but not reported. The estimate includes the effects of inflation and other societal and economic factors. Adjustments to claims liabilities are charged or credited to expense in the periods in which they are made. Unpaid claims liability is presented at face value and is not discounted for health insurance. It is discounted using an interest rate of 7.2 percent for income continuation and long-term disability insurance. The liabilities for income continuation, longterm disability, and health insurance were determined by actuarial methods.

Administrative Expenses - All maintenance expenses are expensed in the period in which they are incurred. Acquisition costs are immaterial and are treated as maintenance expenses. Claim adjustment expenses are also immaterial.

Reinsurance - Health insurance plans provided by HMO's and health insurance for local government annuitants are fully insured by outside insurers. All remaining risk is self-insured with no reinsurance coverage.

Risk Transfer - Participating employers are not subject to supplemental assessments in the event of deficiencies. If the assets of the fund were exhausted, participating employers would not be responsible for the fund's liabilities.

Premium Setting - Premiums are established by the Group Insurance Board in consultation with actuaries.

## C. Unpaid Claims Liabilities

As discussed in Section B of this Note, each fund establishes a liability for both reported and unreported insured events, which is an estimate of future payments of losses. The following represents changes in those aggregate liabilities for the nonreinsured portion of each fund during Calendar Year 2012 (in millions):

|  | Health Insurance |  |  |  | Income Continuation Insurance |  | Long-term <br> Disability <br> Insurance |  | Pharmacy Benefits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2011 |  | 2012 | 2011 | 2012 | 2011 | 2012 | 2011 | 2012 |
| Unpaid claims at beginning of the calendar year | \$ |  | \$ | 2.7 | \$ 74.1 | \$ 88.1 | \$ 175.6 | \$ 189.0 | \$ (7.4) | \$ (6.1) |
| Incurred claims: |  |  |  |  |  |  |  |  |  |  |
| Provision for insured events of the current calendar year |  | 21.4 |  | 17.7 | 42.4 | 33.4 | 43.5 | 52.0 | 144.6 | 141.3 |
| Changes in provision for insured events of prior calendar years |  | (1.4) |  | (0.7) | (10.1) | (21.0) | (1.0) | 5.4 | (1.1) | 0.5 |
| Total incurred claims |  | 20.0 |  | 17.0 | 32.3 | 12.4 | 42.5 | 57.4 | 143.5 | 141.8 |
| Payments: |  |  |  |  |  |  |  |  |  |  |
| Claims and claim adjustment expenses attributable to insured events of the current calendar year |  | 18.7 |  | 15.1 | 6.7 | 5.9 | 1.9 | 2.5 | 150.7 | 134.2 |
| Claims and claim adjustment expenses attributable to insured events of prior calendar years |  | 2.2 |  | 2.0 | 11.6 | 12.4 | 27.2 | 30.8 | (8.5) | (5.6) |
| Total payments |  | 20.9 |  | 17.1 | 18.3 | 18.3 | 29.1 | 33.3 | 142.2 | 128.6 |
| Total unpaid claims expenses at end of the calendar year |  |  | \$ |  | \$ 88.1 | \$ 82.2 | \$ 189.0 | \$ 213.1 | \$ (6.1)* | \$ 7.1* |

* Total unpaid claims at the end of 2012 is the net of $\$ 3.7$ million in unpaid claims and $\$ 10.8$ million in rebates due from pharmaceutical companies; unpaid claims at the end of 2011 is the net of $\$ 3.9$ million in unpaid claims and $\$ 10.0$ million in rebates due from pharmaceutical companies.


## D. Trend Information

Historical trend information showing revenue and claims development information is presented in the Department of Employee Trust Funds audited financial statements. The separately issued financial report for the year ended December 31, 2011 is available at www.etf.wi.gov and on request from:

The Department of Employee Trust Funds
801 West Badger Road
P.O. Box 7931

Madison, Wisconsin 53707-7931

The December 31, 2012 financial report will be available at a later date.

## NOTE 19. SELF-INSURANCE

It is the general policy of the State not to purchase commercial insurance for the risks of losses to which it is exposed. Instead, the State believes it is more economical to manage its risks internally and set aside assets for claim settlement in its internal service fund, the Risk Management Fund. The fund services most claims for risk of loss to which the State is exposed, including damage to State owned property, liability for property damages and injuries to third parties, and worker's compensation. All funds and agencies of the State participate in the Risk Management Fund.

## State Property Damage

Property damages to State-owned properties are covered by the State's self-funded property program up to $\$ 3.0$ million per occurrence and $\$ 4.0$ million annual aggregate. When claims, which exceed $\$ 100,000$ per occurrence, total $\$ 4.0$ million, the State's private insurance becomes available. Losses to property occurring after the threshold are first subject to a $\$ 100,000$ deductible. The amount of loss in excess of $\$ 100,000$ is covered by the State's private insurance company. During Fiscal Year 2013, the excess insurance limits were written to \$300 million.

The liabilities for State property damage are reported when it is probable that a loss has occurred and the amount of that loss can be reasonably estimated. The estimate for future benefits and loss liabilities is based on the reserves on open claims and paid claims. Losses incurred but not reported are expected to be immaterial. Claims incurred but not paid as of June 30, 2013 are estimated to total $\$ 20.7$ million.

## Property Damages and Bodily Injuries to Third Parties

The State is self-funded for third party liability to a level of $\$ 4.0$ million per occurrence and purchases insurance in excess of this self-funded retention. The policy limit during Fiscal Year 2013 was $\$ 49.0$ million.

The liabilities for property damages and injuries to third parties are reported when it is probable that a loss has occurred and the amount of that loss can be reasonably estimated. The estimate for future benefits and loss liabilities for the prior fiscal year was the reserves on open claims. The estimate for future benefits and loss liabilities is calculated by an actuary based on the reserves on open claims and prior experience. No liability is reported for environmental impairment liability claims either incurred or incurred but not reported because existing case law makes it unlikely the State would be held liable for material amounts. Because actual claims liabilities depend upon complex factors such as inflation, changes in legal doctrines, and damage awards, the process used in computing claims liability does not necessarily result in an exact amount. Immaterial nonincremental claims adjustment expenses are not included as part
of the liability. Claims incurred but not paid as of June 30, 2013 are estimated to total $\$ 19.5$ million.

## Worker's Compensation

The Worker's Compensation Program was created by Wisconsin Statutes Chapter 102 to provide benefits to workers injured on the job. All employees of the State are included in the program. An injury is covered under worker's compensation if it is caused by an accident that arose out of and in the course of employment.

The responsibility for claiming compensation is on the employee. A claim must be filed with the program within two years from the date of injury; otherwise the claim is not allowable.

The worker's compensation liability has been determined by an actuary using paid claims and current claims reserves. Liabilities include an amount for claims that have been incurred but not reported. Because actual claims liabilities are affected by external factors, the process used in computing claims liabilities does not necessarily result in an exact amount. Claims incurred but not paid as of June 30, 2013 are estimated to total $\$ 73.3$ million.

Changes in the balances of claims liability for the Risk Management Fund during the current and prior fiscal years are as follows (in thousands):
$2013 \quad 2012$

| Beginning of fiscal year liability | $\$$ | 95,754 | $\$$ | 91,675 |
| :--- | :---: | :---: | :---: | :---: |
| Current year claims and changes |  |  |  |  |
| in estimates |  | 42,716 |  | 55,908 |
| Claim payments |  | $(24,882)$ | $(27,058)$ |  |
|  | 113,588 | 120,525 |  |  |
| Excess insurance reimbursable |  | $(14,021)$ | $(24,771)$ |  |
| Balance at fiscal year-end | $\$$ | 99,567 | $\$$ | 95,754 |

Settlements have not exceeded coverages for each of the past three fiscal years.

## Annuity Contracts

The Risk Management Fund purchased annuity contracts in various claimants' names to satisfy claim liabilities. The likelihood that the fund will be required to make future payments on those claims is remote and, therefore, the fund is considered to have satisfied its primary liability to the claimants. Accordingly, the annuity contracts are not reported in, and the related liabilities are removed from, the fund's balance sheet. The aggregate outstanding amount of liabilities removed from the financial statements at June 30, 2013 is $\$ 6.7$ million.

## NOTE 20. INSURANCE FUNDS

## A. Primary Government

## 1. Local Government Property Insurance Fund

Created by the Legislature in 1911, the purpose of the Local Government Property Insurance Fund is to provide property insurance coverage to tax-supported local government units such as counties, towns, villages, cities, school districts and library boards. Property insured includes government buildings, schools, libraries and motor vehicles. Coverage is available on an optional basis. As of June 30, 2013 the Local Government Property Insurance Fund insured 1,019 local governmental units. The total amount of insurance in force as of June 30, 2013 was $\$ 53.3$ billion.

Valuation of Cash Equivalents and Investments - All investments of the Local Government Property Insurance Fund are managed by the State of Wisconsin Investment Board, as discussed in Note 5-B to the financial statements. At June 30, 2013, the fund had $\$ 26.9$ million of shares in the State Investment Fund which are considered cash equivalents.

Premium - Unearned premium reported as deferred revenue represents the daily pro rata portion of premium written which is applicable to the unexpired terms of the insurance policies in force. Policies are generally written for annual terms.

Unpaid Loss Liabilities - The Local Government Property Insurance Fund establishes the unpaid loss liability titled future benefits and loss liabilities on the financial statements based on estimates of the ultimate cost of losses (including future loss adjustment expenses) that have been reported but not settled, and of losses that have been incurred but not reported. Estimated amounts of excess-of-loss insurance recoverable on unpaid losses are deducted from the liability for unpaid losses. Loss liabilities are recomputed periodically to produce current estimates that reflect recent settlements, loss frequency, and other economic factors. Adjustments to future benefits and loss liabilities are charged or credited to expense in the periods in which they are made.

Policy Acquisition Costs - Since the Local Government Property Insurance Fund has no marketing staff and incurs no sales commissions, acquisition costs are minimal and charged to operations as incurred.

Excess-of-Loss Insurance Coverage - The Local Government Property Insurance Fund purchases excess-of-loss insurance coverage, the operation of which is analogous to "reinsurance," to reduce its exposure to large losses on all types of insured events. Excess-of-loss insurance permits recovery of a portion of losses from the excess-of-loss insurers, although it does not discharge the primary liability of the fund as direct insurer of the risks reinsured. The fund does not report excess-of-loss insured risks as liabilities unless it is probable that those risks will not be covered by excess-of-loss insurers. As of June 30, 2013 the fund had $\$ 450.0$ million of per occurrence excess of loss reinsurance in force with a $\$ 1.8$ million combined single limit retention for each occurrence, and an annual aggregate reinsurance contract with a $\$ 22.0$ million annual aggregate retention plus a per claim retention of $\$ 5$ thousand once the aggregate is met, as respects occurrences for the term of the agreement. Premiums ceded to excess-of-loss insurers, which is netted against premium revenue (charges for goods and services in the financial statements), amounted to $\$ 7.1$ million during the fiscal year. Excess-of-loss and adjusting expense recoveries earned would typically reduce claims paid (benefit expense on the financial statements). During the fiscal year the losses recovered through excess-of-loss insurance was $\$ 2.1$ million.

## Unpaid Loss Liabilities

As discussed above, the Local Government Property Insurance Fund establishes a liability for both reported and unreported insured events, which includes estimates of both future payments of losses and related loss expenses. The following represents changes in those aggregate liabilities for the fund during the past two fiscal years (in thousands):

|  | 2013 | 2012 |
| :---: | :---: | :---: |
| Unpaid loss liabilities at beginning of the year <br> Less: Excess-of-loss insurance recoverable | $\$ 13,018$ 13 | $\$ 15,118$ 1,743 |
| Net unpaid loss liabilities at beginning of year | 13,005 | 13,375 |
| Incurred losses and loss <br> expenses: <br> Provision for insured events of the current year <br> Increase (decrease) in provision for insured events of prior years | 14,356 385 | $\begin{array}{r} 19,327 \\ 347 \\ \hline \end{array}$ |
| Total incurred losses and loss expenses | 14,741 | 19,674 |
| Payments: |  |  |
| Losses and loss expenses attributable to insured events of the current year | 7,508 | 8,959 |
| Losses and loss expenses attributable to insured events prior years | 11,273 | 11,085 |
|  | 18,781 | 20,044 |
| Net unpaid loss liabilities at end of year | 8,965 | 13,005 |
| Plus: Excess-of-loss liabilities recoverable | 1,641 | 13 |
| Total unpaid loss liabilities at end of year | \$10,606 | \$13,018 |

## Trend Information

Historical trend information showing revenue and claims development information is presented in the Office of the Commissioner of Insurance June 30, 2013 financial statements. Copies of these statements may be requested from:

Office of the Commissioner of Insurance
125 South Webster Street
Madison, Wisconsin 53703

## 2. State Life Insurance Fund

The State Life Insurance Fund was created under Chapter 607, Wisconsin Statutes, to offer life insurance to residents of Wisconsin in a manner similar to private insurers. This fund functions much like a mutual life insurance company and is subject to the same regulatory requirements as any life insurance company licensed to operate in Wisconsin.

Premiums are reported as earned when due. Benefits and expenses are associated with earned premiums so as to result in recognition of profits over the life of the contracts. This association is accomplished by means of the provision for liabilities for future benefits and the amortization of acquisition costs.

The costs of policy issuance and underwriting, all of which vary with, and are primarily related to, the production of new business, have been deferred. These deferred acquisition costs are amortized over a forty year period, considered representative of the life of the contract. The amortization is in proportion to the ratio of annual in-force business to the amount of business issued. Such anticipated in-force business was estimated using similar assumptions to those used for computing liabilities for future policy benefits.

## Deferred Acquisition Cost Assumptions

| Issue <br> Years | Interest <br> Rate | Lapse <br> Rate | Mortality |
| ---: | :--- | :--- | :--- |
|  |  |  |  |
| $1913-1966$ | $3.0 \%$ | $2.0 \%$ | None |
| $1967-1976$ | 3.0 | 2.0 | None |
| $1977-1985$ | 4.0 | 2.0 | None |
| $1986-1994$ | 5.0 | 2.0 | None |
| $1995-2012$ | 4.0 | 2.0 | None |
| $2013+$ | 3.5 | 2.0 | None |

The State Life Insurance Fund does not pay commissions nor does it incur agent expenses.

Future benefits and loss liabilities have been computed by the net level premium method based upon estimated future investment yield and mortality. The composition of liabilities and the more material assumptions pertinent thereto are presented below (in thousands):

| Issue <br> Year | Ordinary Life <br> Insurance <br> in Force | Amount of <br> Policy <br> Liability |  |
| :--- | ---: | ---: | ---: |
|  | $\$$ | 8,504 | 6,611 |
| $1913-1966$ |  | 28,854 | 16,426 |
| $1967-1976$ |  | 70,381 | 24,359 |
| $1977-1985$ |  | 48,380 | 9,231 |
| $1986-1994$ |  | 46,186 | 6,470 |
| $1995-2012$ | $5013+$ | $\$$ | 202,825 |
|  |  |  | $\$$ |
|  |  |  |  |

## Bases of Assumptions

| Issue <br> Year | Interest <br> Rate | Mortality |  |
| :--- | :--- | :--- | :---: |
| $1913-1966$ | $3.0 \%$ | American Experience, ANB* |  |
| $1967-1976$ | 3.0 | 1958 CSO, ALB, Unisex |  |
| $1977-1985$ | 4.0 | 1958 CSO, ALB, Female Setback |  |
|  | 3 years |  |  |
| $1986-1994$ | 5.0 | 1980 CSO, ALB, Aggregate |  |
| $1995-2008$ | 4.0 | 1980 CSO, ALB, Aggregate |  |
| $2009-2012$ | 4.0 | 2001 CSO, ALB, Aggregate |  |
| 2013 | 3.5 | 2001 CSO, ALB, Aggregate |  |

* Age Next Birthday

All of the State Life Insurance Fund's life insurance in force is participating. This fund is required by statute to maintain surplus at a level between 7 percent and 10 percent of statutory admitted assets as far as practicably possible. All excess surplus is to be returned to the policyholders in the form of policyholder dividends. Policyholder dividends are declared each year in order to achieve the required level of surplus.

The statutory assets at December 31, 2012 were $\$ 96.8$ million and the statutory capital and surplus was $\$ 10.6$ million, and the fund equity at June 30, 2013 was $\$ 27.5$ million.

## 3. Injured Patients and Families Compensation Fund

The Injured Patients and Families Compensation Fund was created in 1975 for the purpose of providing excess medical malpractice coverage for claims exceeding the legal primary insurance limits prescribed in Wis. Stat. Section 655.23(4), or the maximum liability limit for which the health care provided is insured, whichever limit is greater. Management of the Injured Patients and Families Compensation Fund is vested with a 13member Board of Governors, which is chaired by the Commissioner of Insurance. Most health care providers permanently practicing or operating in the State of Wisconsin are required to pay Injured Patients and Families Compensation Fund assessment fees. Risk of loss is retained by the fund.

The Future Benefits and Loss Liability account includes individual case estimates for reported losses and estimates for incurred but not reported losses based upon the projected ultimate losses recommended by a consulting actuary. Individual case estimates of the liability for reported losses and net losses paid from inception of the Injured Patients and Families Compensation Fund are deducted from the projected ultimate loss liabilities to determine the liability for incurred but not reported losses as of June 30, 2013 as follows (in thousands):

|  |  |  |
| :--- | ---: | ---: |
| Projected ultimate loss liability | \$ | $1,419,397$ |
| Less: Net loss paid from inception |  | $(833,144)$ |
| Less: Liability for reported losses |  | $(8,065)$ |
|  | $\$$ | 578,188 |

The Future Benefits and Loss Liability account also includes an estimate of the loss adjustment expense (LAE). Using the data available through September 30 of the fiscal year, the actuary estimates the liability for LAE as 18 percent of the estimated unpaid losses as of June 30, 2013. The percentage used in the financial statements will differ slightly, since the actuary's estimate will be adjusted to reflect actual LAE payments. Specifically, the loss adjustment expenses paid from the inception of the Injured Patients and Families Compensation Fund through June 30, 2013, are deducted from the projected ultimate LAE to determine the liability for LAE as June 30, 2013 as follows (in thousands):

| Projected ultimate loss adjustment expense liability | \$ | 190,390 |
| :---: | :---: | :---: |
| Less: Loss adjustment expense paid from inception |  | $(82,961)$ |
| Liability for loss adjustment expense | \$ | 107,429 |

In accordance with Section Ins. 17.27(3), Wis. Adm. Code, the liability for reported losses, liability for incurred but not reported losses, and liability for loss adjustment expense are maintained on a present value basis with the difference from full value being reported as a contra account to these estimated loss liabilities. These estimated loss liabilities are discounted only to the extent that they are matched by cash and invested assets. Using the actuarially determined discount factor of 0.8486 , which is based on an investment yield assumption of 4.5 percent approved by the Board of Governors, the discounted loss liability would be as follows as of June 30, 2013 (in thousands):

| Estimated liability for incurred but not reported losses | \$ | 578,188 |
| :---: | :---: | :---: |
| Estimated liability for reported losses |  | 8,065 |
| Estimated liability for loss adjustment expense |  | 107,429 |
| Total estimated loss liabilities |  | 693,682 |
| Less: Amount representing interest |  | $(105,012)$ |
| Discounted loss liabilities | \$ | 588,670 |

Included in the above estimates of loss liabilities, both undiscounted and discounted, is a 25 percent risk margin, which was recommended by the actuary and approved by the Board of Governors.

Once every three years, the Office of the Commissioner of Insurance contracts for an actuarial audit of the Injured Patients and Families Compensation Fund. This audit includes a review by another actuary of the reasonableness of the actuarial methodology and assumptions used in developing estimates of the Fund's liabilities. The actuarial audits have concluded that the Fund's loss liability estimates are reasonable, although conservative. The Fund's contracted actuary has considered the recommendations made in the actuarial audits and appropriately incorporated any necessary changes based on those recommendations into the actuarial methodology and assumptions used to calculate the Fiscal Year 2013 liabilities estimate.

In addition to discounted loss liabilities, the Future Benefit and Loss Liabilities account also includes a future medical expenses liability and a contributions being held liability. The future medical expenses liability consists of those accounts required by Wis. Stat. Sec. 655.015 to be established if a settlement or judgment provides for future medical expense payments in excess of $\$ 100,000$. The accounts are managed by the Fund and earn a proportionate share of the Fund's interest. Any account balance remaining when a claimant dies reverts back the Fund. The contributions being held liability consists of nonrefundable payments, generally in amounts equal to the primary coverage in effect for related claims, that primary insurers have voluntarily presented to the fund and which are negotiable with the fund in exchange for a release of payment for any future defense costs
that may be incurred on the claim. This amount is held as a liability to the Fund until a payment on the claim is made.

The breakdown of Future Benefit and Loss Liabilities, including the portions that are estimated as current and noncurrent as of June 30, 2013 (in thousands), is as follows:

| Discounted loss liabilities | $\$$ | 588,670 |
| :--- | ---: | ---: |
| Future medical expense liability |  | 39,304 |
| Contributions being held liability | -- |  |
| Total estimated loss liabilities |  | 627,974 |
| Current portion |  | $(85,522)$ |
|  | $\$$ | 542,452 |
|  |  |  |

The uncertainties inherent in projecting the frequency and severity of large claims because of the Injured Patients and Families Compensation Fund's unlimited liability coverage and extended reporting and settlement periods makes it likely that the amounts ultimately paid will differ from the recorded estimated loss liabilities. These differences cannot be quantified.

The estimated amounts included in the balance of Future Benefits and Loss Liabilities are continually reviewed and adjusted as the Injured Patients and Families Compensation Fund gains additional experience. Such adjustments are reflected in current operations. Because of the changes in these estimates, the benefit expense for the fiscal year is not necessarily indicative of the loss experience for the year.

The following is a reconciliation of the change in the balance of Future Benefits and Loss Liabilities during FY 2013 (in thousands):

| Liability at the beginning of the year | $\$$ | 665,778 |
| :--- | ---: | :---: |
| Incurred claims and related expenses for the |  |  |
| current year and the change in estimated |  |  |
| amounts for claims incurred in prior years |  |  |

## B. Component Units

## Wisconsin Health Care Liability Insurance Plan

The Wisconsin Health Care Liability Insurance Plan (the Plan) is a statutory unincorporated association established by rule of the Commissioner of Insurance of the State of Wisconsin as mandated by the State of Wisconsin legislature. The Plan provides health care liability insurance on an occurrence date basis to health care providers in the State of Wisconsin, calling for payment of premium, in part or in full, prior to the effective date of the policy. All insurers authorized to write personal injury liability insurance in the State of Wisconsin, with certain minor exceptions, are required to be members of the Plan.

The Plan generates its premium written revenue by selling medical malpractice insurance. Rates are calculated in accordance with generally accepted actuarial principles. The rates are set so that the Plan will be self-supporting. Profit is not the intent of the Plan.

Since the inception of the Plan in 1975, the health care liability coverage limits have increased from $\$ 200$ thousand per occurrence and $\$ 600$ thousand annual aggregate to the current limits of $\$ 1.0$ million per occurrence and $\$ 3.0$ million annual aggregate. A general liability coverage is also available to participating health care providers with limits of $\$ 1.0$ million per occurrence and $\$ 3.0$ million annual aggregate. The Plan is not covered under any reinsurance contracts.

In the event that sufficient funds are not available for the sound financial operation of the Plan, all members shall, on a temporary basis, contribute to the financial needs of the Plan. Members shall participate in the contributions in the proportion of their respective premiums to the aggregate premiums written by all members of the Plan. Such assessments shall be recouped by rate increases applied prospectively. There were no assessments for the year ended December 31, 2012.

The future benefits and loss liability includes amounts determined from individual reported losses (case reserves) and an amount, based on past experience, for losses incurred but not reported. Such liabilities are necessarily based on estimates and, while management believes that the amounts are adequate, the ultimate liability will differ from the amounts provided. The methods for making such estimates and for establishing the resulting liability are annually reviewed, and any adjustments are reflected in income currently. Specific account balances as of December 31, 2011, and December 31, 2012, are as follows (in thousands):

|  | 2012 |  | 2011 |  |
| :---: | :---: | :---: | :---: | :---: |
| Balance at January 1 | \$ | 19,350 | \$ | 20,487 |
| Incurred related to: |  |  |  |  |
| Current year |  | 2,157 |  | 2,482 |
| Prior years |  | $(5,353)$ |  | $(1,844)$ |
| Total Incurred |  | $(3,196)$ |  | 638 |
| Paid related to: |  |  |  |  |
| Current year |  | 109 |  | 9 |
| Prior years |  | 1,205 |  | 1,766 |
| Total paid |  | 1,314 |  | 1,775 |
| Balance at December 31 | \$ | 14,840 | \$ | 19,350 |

There is inherent uncertainty in medical malpractice claims when establishing the estimates of unpaid losses and unpaid loss adjustment expenses. In 2012, the Plan decreased its estimates of unpaid losses and unpaid loss adjustment expenses related to insured events of prior years. This decrease caused the total of incurred losses and loss adjustment expense to be negative.

## NOTE 21. SEGMENT INFORMATION AND CONDENSED FINANCIAL DATA

## Primary Government

The State issues revenue bonds to finance the Leveraged Loan Program, which is accounted for as part of the Environmental Improvement Fund. Investors in those bonds rely solely on the revenue generated within the Leveraged Loan Program. Assets of this program are used primarily for loans for Wisconsin municipal waste water projects. Condensed financial statement information of the Leveraged Loan Program as of and for the year ended June 30, 2013 is presented below (in thousands):

| Condensed Balance Sheet |  |  |
| :---: | :---: | :---: |
| Assets: |  |  |
| Current Assets | \$ | 108,779 |
| Other Assets |  | 1,011,652 |
| Total Assets | \$ | 1,120,431 |
| Liabilities: |  |  |
| Due to Other Funds | \$ | 1,165 |
| Other Current Liabilities (Including |  |  |
| Current Portion of Long-term Debt) |  | 60,330 |
| Noncurrent Liabilities |  | 817,105 |
| Total Liabilities |  | 878,600 |
| Net position: |  |  |
| Restricted |  | 241,831 |
| Total Net Position |  | 241,831 |
| Total Liabilities and Net Position | \$ | 1,120,431 |

Condensed Statement of Revenues, Expenses and Changes in Net Position

| Operating Revenues (Expenses): |  |  |
| :---: | :---: | :---: |
| Interest Income used as Security for |  |  |
| Revenue Bonds | \$ | 21,401 |
| Interest Expense |  | $(35,616)$ |
| Other Operating Expenses |  | $(1,266)$ |
| Operating Income (Loss) |  | $(15,481)$ |
| Nonoperating Revenues (Expenses): |  |  |
| Investment Income |  | $(2,092)$ |
| Income (Loss) before Transfers |  | $(17,573)$ |
| Transfers $\ln$ (Out) |  | 0 |
| Change in Net Position |  | $(17,573)$ |
| Beginning Net Position |  | 259,403 |
| Ending Net Position | \$ | 241,830 |

## Condensed Statement of Cash Flows

| Net Cash Provided (Used) by: |  |  |
| :--- | ---: | ---: |
| Operating Activities | $\$$ | $(1,719)$ |
| Noncapital Financing Activities |  | $(35,985)$ |
| Investing Activities | 34,655 |  |
| Net Increase (Decrease) | $(3,049)$ |  |
| Beginning Cash and Cash Equivalents | 101,112 |  |
| Ending Cash and Cash Equivalents | $\$ 1$ | 98,063 |

## NOTE 22. COMPONENT UNITS - CONDENSED FINANCIAL INFORMATION

Significant financial data for the State's discretely presented component units for the year ended December 31, 2012 or June 30, 2013 is presented below (in thousands):

|  | Wisconsin Housing and Economic Development Authority |  |  | g Wisconsin Health Care Liability Insurance Plan | University of Wisconsin Hospitals and Clinics Authority |  |  |  | Wisconsin Economic Development Corporation ${ }^{(a)}$ |  | University of <br> Wisconsin <br> Foundation |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Condensed Statement of Net Position |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Assets: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cash, Investments and Other Assets | \$ | 2,432,731 | \$ | 67,866 | \$ |  | 909,982 | \$ | 100,603 | \$ | 2,744,300 | \$ | 6,255,483 |
| Due from Primary Governments |  | 1,500 |  | - |  |  | 1,779 |  | 750 |  | - |  | 4,029 |
| Cash and Investments with Other |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Component Units |  | - |  | - |  |  | 279,875 |  | - |  | - |  | 279,875 |
| Capital Assets, net |  | 14,352 |  | - |  |  | 455,283 |  | 1,038 |  | 9,801 |  | 480,474 |
| Total Assets |  | 2,448,583 |  | 67,866 |  |  | 1,646,919 |  | 102,391 |  | 2,754,102 |  | 7,019,861 |
| Deferred Outflows of Resources |  | 68,308 |  | - |  |  | 18,560 |  | - |  | - |  | 86,868 |
| Total Assets and Deferred Outlows | \$ | 2,516,891 | \$ | 67,866 | \$ |  | 1,665,479 | \$ | 102,391 | \$ | 2,754,102 | \$ | 7,106,729 |
| Liabilities: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Accounts Payable and Other |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Current Liabilities | \$ | 132,079 | \$ | 24,657 | \$ |  | 191,453 | \$ | 5,286 | \$ | 62,453 | \$ | 415,929 |
| Due to Primary Government |  | - |  | - |  |  | 9,894 |  | - |  | - |  | 9,894 |
| Amounts Held for Other Component Units |  | - |  | - |  |  | - |  | - |  | 260,231 |  | 260,231 |
| Other Liabilities |  | 68,308 |  | - |  |  | 9,394 |  | - |  | - |  | 77,702 |
| Long-term Liabilities (Current and |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Noncurrent portions) |  | 1,707,011 |  | 14,840 |  |  | 592,919 |  | 2,228 |  | 42,454 |  | 2,359,452 |
| Total Liabilities |  | 1,907,398 |  | 39,498 |  |  | 803,660 |  | 7,514 |  | 365,138 |  | 3,123,208 |
| Net Position: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net Investment in Capital Assets |  | 6,222 |  | - |  |  | 197,200 |  | 934 |  | 9,801 |  | 214,157 |
| Restricted |  | 601,918 |  | 28,368 |  |  | 15,998 |  | 17,985 |  | 2,232,308 |  | 2,896,577 |
| Unrestricted |  | 1,353 |  | - |  |  | 648,621 |  | 75,958 |  | 146,854 |  | 872,787 |
| Total Net Position |  | 609,493 |  | 28,368 |  |  | 861,819 |  | 94,877 |  | 2,388,963 |  | 3,983,521 |
| Total Liabilities and Net Position | \$ | 2,516,891 | \$ | 67,866 | \$ |  | 1,665,479 | \$ | 102,391 | \$ | 2,754,102 | \$ | 7,106,729 |

## Condensed Statement of Activities

Program Expenses:
Depreciation
Payments to Primary Government Other
Total Program Expenses:
Program Revenues:
Charges for Goods and Services
Investment and Interest Income
Operating Grants and Contributions
Capital Grants and Contributions
Miscellaneous
Total Program Revenues
Net Program Revenue/(Expense)
General Revenues:
Interest and Investment Earnings
Miscellaneous
Contributions to Endowments
Change in Net Position
Net Position, Beginning of Year
Net Position, End of Year

| \$ | 4,143 | \$ | - | \$ | 44,121 | \$ | 116 | \$ | 461 | \$ | 48,841 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | - |  | 42,648 |  | - |  | 214,000 |  | 256,648 |
|  | 281,250 |  | 17,605 |  | 1,109,991 |  | 43,503 |  | 36,102 |  | 1,488,451 |
|  | 285,393 |  | 17,605 |  | 1,196,760 |  | 43,618 |  | 250,563 |  | 1,793,940 |
|  | 7,068 |  | 1,837 |  | 1,233,280 |  | 818 |  | - |  | 1,243,003 |
|  | 101,866 |  | 2,232 |  | - |  | - |  | 222,273 |  | 326,371 |
|  | 171,032 |  | - |  | - |  | 60,420 |  | 211,289 |  | 442,740 |
|  | - |  | - |  | 2,678 |  | - |  | - |  | 2,678 |
|  | 15,374 |  | - |  | 24,367 |  | - |  | 649 |  | 40,390 |
|  | 295,340 |  | 4,069 |  | 1,260,325 |  | 61,238 |  | 434,211 |  | 2,055,183 |
|  | 9,947 |  | (13,536) |  | 63,565 |  | 17,620 |  | 183,648 |  | 261,243 |
|  | 2,592 |  | - |  | 20,245 |  | 837 |  | - |  | 23,674 |
|  | - |  | - |  | 3,268 |  | 891 |  | - |  | 4,159 |
|  | - |  | - |  | (54) |  | - |  | - |  | (54) |
|  | 12,539 |  | $(13,536)$ |  | 87,024 |  | 19,348 |  | 183,648 |  | 289,023 |
|  | 596,954 |  | 41,905 |  | 774,795 |  | 75,529 |  | 2,205,315 |  | 3,694,498 |
| \$ | 609,493 | \$ | 28,368 | \$ | 861,819 | \$ | 94,877 | \$ | 2,388,963 | \$ | 3,983,521 |

[^9]
## NOTE 23. RESTATEMENTS OF BEGINNING FUND BALANCES/NET POSITIONS AND OTHER CHANGES

The following reconciliations summarize restatements of the end-of-year fund balances/net position sas reported in the 2012 Comprehensive Annual Financial Report to the beginning-of-year amounts reported for Fiscal Year 2013 (in thousands):

## A. Fund Statements - Governmental Funds

|  | M ajor Funds |  |  |  |  |  | Nonmajor Funds |  | Total Governmental |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | General |  | Transportation |  | Capital Improvement |  |  |  |  |
| Fund Balances June 30, 2012 as reported in the 2012 Comprehensive Annual Financial Report | \$ | $(2,211,006)$ | \$ | 690,208 | \$ | $(595,235)$ | \$ | 1,209,322 | \$ | $(906,710)$ |
| DOT correction of accrual for federal revenue |  | - |  | 22,880 |  | - |  | - |  | 22,880 |
| Reclassification of revenue between funds |  | - |  | 11,061 |  | - |  | $(11,061)$ |  | - |
| Other adjustments of assets and liabilities as of June 30, 2012 |  | 8,899 |  | $(1,821)$ |  | - |  | (511) |  | 6,567 |
| Fund B alances July 1, 2012 as restated | \$ | $(2,202,107)$ | \$ | 722,329 | \$ | $(595,235)$ | \$ | 1,197,751 | \$ | $(877,263)$ |
| Effect of adjustments on the amount of excess revenues and other sources over expenditures and other uses of Fiscal Year 2012 | \$ | 199 | \$ | 26,113 | \$ | - | \$ | $(5,564)$ | \$ | 20,748 |

## B. Fund Statements - Proprietary Funds

|  | M ajor Funds |  |  |  |  |  |  |  |  | Nonmajor Funds | Total Enterprise |  | Internal Service Funds |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Injured Patients and Families Compensation |  | Environmental Improvement |  |  | University of Wisconsin System | Unemployment Reserve |  |  |  |  |  |  |  |
| Net Positions June 30, 2012 as report in the 2012 Comprehensive Annual Financial Report | \$ | 361,165 | \$ | 1,741,504 | \$ | 5,647,570 | \$ | $(612,422)$ | \$ | 471,815 | \$ | 7,609,631 | \$ | 14,501 |
| Other adjustments of assets and liabilities as of June 30, 2012 |  | - |  | - |  | - |  | - |  | $(2,223)$ |  | $(2,223)$ |  | $(1,583)$ |
| Net Positions July 1,2012 as restated | \$ | 361,165 | \$ | 1,741,504 | \$ | 5,647,570 | \$ | $(612,422)$ | \$ | 469,592 | \$ | 7,607,409 | \$ | 12,917 |
| Effect of adjustments on the amount of net change in net positions of Fiscal Year 2012 | \$ |  | \$ | - | \$ | - | \$ | - | \$ | $(2,223)$ | \$ | $(2,223)$ | \$ | $(1,583)$ |

## C. Government-wide Statements

|  | Primary Government |  |  |  |  |  | Component Units |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Governmental Activities |  | Business-type Activities |  | Totals |  |  |  |
| Net Positions June 30,2012 as reported in the |  |  |  |  |  |  |  |  |
| 2012 Comprehensive Annual Financial Report | \$ | 7,239,135 | \$ | 7,610,678 | \$ | 14,849,813 | \$ | 3,693,298 |
| DOT correction of accrual for federal revenue |  | 22,880 |  | - |  | 22,880 |  | 0 |
| DOC correction to capital assets |  | $(20,384)$ |  | - |  | $(20,384)$ |  | - |
| DOT restatement of capital assets and infrastructure |  | 46,656 |  | - |  | 46,656 |  | - |
| WEDC correction of unearned revenue, payables, leases, and capital assets |  | - |  | - |  | - |  | 1,200 |
| Other adjustments of assets and liabilities as of June 30, 2012 |  | 6,503 |  | $(2,223)$ |  | 4,280 |  | - |
| Net Positions July 1, 2012 as restated | \$ | 7,294,790 | \$ | 7,608,455 | \$ | 14,903,246 | \$ | 3,694,498 |
| Effect of adjustments on the amount of net increase (decrease) in net positions of Fiscal Year 2012 | \$ | $(1,220)$ | \$ | $(2,223)$ | \$ | $(3,442)$ | \$ | 1,468 |

## NOTE 24. LITIGATION, CONTINGENCIES AND COMMITMENTS

## A. Litigation and Contingencies

The State is a participant in various legal proceedings pertaining to matters incidental to the performance of routine governmental operations.

In October and November 2013, the State entered into agreements with certain pharmaceutical companies to resolve allegations of unlawful practices. These practices resulted in overcharges and fraudulent claims to the State Medical Assistance program over several years. As a result of the agreements, the State will receive $\$ 35.6$ million from the companies, of which $\$ 20.9$ million will be returned to the federal government. These amounts are included in the financial activity reported for the General Fund.

The State accrues liabilities related to legal proceedings, if a loss is probable and reasonably estimable. Such losses, totaling $\$ 2.1$ million on June 30, 2013 reported in the governmental activities, are discussed below:

The Work Injury Supplemental Benefit Fund, administered by the Department of Workforce Development, provides compensatory payments to survivors of fatally injured employees or disabled employees with work-related injuries. The liability for annuities to be paid totaled $\$ .9$ million at June 30, 2013.

The U.S. Department of Agriculture determined that certain costs of services for the Food and Nutrition Service administered by the State of Wisconsin Department of Health Services, were not allowed under program requirements. Therefore, a liability for $\$ 1.2$ million is reported at June 30, 2013 in the General Fund.

## Other Claims, Judgments, and Contingencies

The State is also named as a party in other legal proceedings where the ultimate disposition and consequence are not presently determinable. The potential liability amount relating to an unfavorable outcome for certain of these proceedings could not be reasonably determined at this time. However, the ultimate dispositions and consequences of any single legal proceeding or all legal proceedings collectively should not have a material adverse effect on the State's financial position.

Lawsuit and Related Claim - Talgo, Inc. (Talgo) and the State entered into two contracts. The first contract was for the construction and purchase of high speed passenger rail trains. The second contract was to maintain the trains and contained a non-appropriation clause that permitted either party to terminate the agreement if the Legislature did not appropriate funds necessary to perform the contract. The State decided to discontinue the project.

In November 2012, Talgo filed a lawsuit claiming the State defaulted on its legal obligations. The circuit court denied the State's motion to dismiss the case and the lawsuit is in the discovery phase. If Talgo were able to use the suit to fix the State's liability, Talgo could seek $\$ 10$ million in payments on the purchase agreement and a judgment in the $\$ 26$ million range if it could prove that the State improperly terminated the maintenance agreement. In November 2013, Talgo also filed a claim with the Wisconsin Claims Board. The parties have been in correspondence regarding these items.

The final outcome of the lawsuit and claim is unknown at this time.

Federal Grant - The U.S. Department of Housing and Urban Development (HUD) provided funding to the State through the Community Development Block Grant (CDBG) program. The funds were subgranted to units of general local government by the former Department of Commerce, the State agency responsible for administering CDBG prior to Fiscal Year 2012. Of the amounts subgranted, $\$ 16.2$ million were determined to not meet program requirements. The State is in the process of requesting a voluntary reduction of future grant awards from HUD as a potential resolution to $\$ 15.2$ million of unallowable costs. In addition, the State continues to work with HUD on a resolution for the remaining $\$ 1.0$ million of CDBG funds which were received under the American Recovery and Reinvestment Act. It is possible that those costs will ultimately be accepted by HUD as allowable and no loss exists.

Notice of Transferee Liability - In September 2008, the Internal Revenue Service (IRS) provided the State of Wisconsin Investment Board (SWIB) a Notice of Transferee Liability. This claim seeks taxes, penalties and interest relating to the sale of Shockley Communications Corporation (SCC) stock in 2001.

The IRS asserts that the shareholders' sale of SCC stock in 2001 should have been characterized as a sale of assets by SCC, on which SCC should have paid income taxes. The IRS asserts that the former SCC shareholders, including SWIB, would be liable for those taxes, plus penalties and interest. The SWIB's liability, as a putative transferee of SCC assets, would be limited to $\$ 46.2$ million including taxes, interest and potential penalties.

The SWIB believes that the loss, if any, resulting from the claim being upheld will not have a material impact on net investment position or net income in future years. Due to uncertainty in predicting an outcome, a liability has not been recorded.

## B. Commitments

## Primary Government

As of June 30, 2013, encumbrances of the General Fund totaled $\$ 390.2$ million, encumbrances of the Transportation Fund totaled $\$ 1.38$ billion, and encumbrances of other non-major governmental funds totaled $\$ 560.7$ million. Obligations at June 30, 2013 representing multi-year, long-term commitments included (in thousands):

Transportation Fund
\$ 448,964
Transportation Revenue Bonds Capital Projects Fund
61.9

General Fund - Housing Programs
18,816

The Environmental Improvement Fund (the Fund) was established to administer the Clean Water Fund Loan Program. Loans are made to local units of government for wastewater treatment projects for terms of up to 20 years. These loans are made at a number of prescribed interest rates based on environmental priority. The loans contractually are revenue obligations or general obligations of the local governmental unit. Additionally, various statutory provisions exist which provide further security for payment. The Fund has made financial assistance commitments of $\$ 210.9$ million as of June 30, 2013. These loan commitments are expected to be met through additional federal grants and proceeds from issuance of revenue obligations.

In addition, the revenue obligation bonds of the Leveraged Loan Program in the Fund are collateralized by a security interest in all the assets of the Leveraged Loan Program. Neither the full faith and credit nor the taxing power of the State is pledged for the payment of the Fund's revenue obligation bonds. However, as the loans granted to local units of government are at an interest rate less than the revenue bond rate, the State is obligated by the Fund's General Resolution to fund, at the time each loan is made, a reserve which subsidizes the Leveraged Loan Program in an amount which offsets this interest disparity.

The Injured Patients and Families Compensation Fund may be required to purchase an annuity as a result of a claim settlement. Under specific annuity arrangements, the fund may have ultimate responsibility for annuity payments if the annuity company defaults on annuity payments. One of the fund's annuity providers defaulted on $\$ 108$ thousand in annuity payments through June 30, 2013, which the fund subsequently paid. The annuity provider is currently making the majority of these annuity payments, but the fund continues to make monthly annuity payments to cover defaulted payments. The fund has received reimbursement for these payments, including interest of $\$ 93$ thousand through June 30, 2013. It is unclear when the annuity provider will be able to make the remaining annuity
payments and whether the fund will be able to recover the remaining annuity payments made on the behalf of the annuity provider. The total estimated replacement value of the fund's annuities as of June 30, 2013 was $\$ 32.8$ million. The replacement value calculation includes only annuities where the Fund remains the owner. Annuities with qualified assignments are no longer included. The fund reserves the right to pursue collection from State guarantee funds.

State Public Deposit Guarantee - As required by Wis. Stat. Sec. 34.08, the State is to make payments to public depositors for proofs of loss (e.g., loss resulting from a bank failure) up to $\$ 400$ thousand per depositor above the amount of federal insurance. This statutory requirement guarantees that the State will make payments in favor of the public depositor that has submitted a proof of loss. Payments would be made in the order in which satisfactory proofs of loss are received by the State's Department of Financial Institutions, until the designated appropriation is exhausted. At June 30, 2013, the appropriation available totaled $\$ 49.9$ million. Losses become fixed as of the date of the loss. A public depositor experiencing a loss must assign its interest in the deposit, to the extent of the amount paid, to the Department of Financial Institutions. Any recovery made by the Department of Financial Institutions under the assignment is to be repaid to the appropriation. The possibility of a material loss resulting from payments to and recovery from public depositors is remote.

## Component Units

The Wisconsin Housing and Economic Development Authority (Authority) administered the Wisconsin Development Reserve Fund Program for the State of Wisconsin. The program represents funds appropriated to subsidize interest and provide guarantees of principal balances of qualifying loans. The Authority is authorized to make loan guarantees up to $\$ 49.5$ million. At June 30, 2013, outstanding loan guarantees totaled $\$ 18.5$ million.

The Home Improvement Loan Program (HILP) is a State of Wisconsin program administered by the Authority. The HILP provides loans for eligible borrowers to make improvements to owner-occupied properties. As of June 30, 2013, $\$ 927$ thousand of loans were outstanding.

The State Small Business Credit Initiative (SSBCI) was established with the passage of the federal Small Business Jobs Act of September 2011. The SSBCI was created to make capital more assessable to entrepreneurs and small businesses. The Wisconsin Department of Administration has been allocated funds for the State of Wisconsin and the Authority will administer those funds on behalf of the State. As of June 30, 2013, the Authority had received $\$ 14.8$ million for SSBCI to be used on various programs and had disbursed a total of $\$ 6.6$ million.

## NOTE 25. SUBSEQUENT EVENTS

## Primary Government

## Long-term Debt

General Obligation Bonds - In November 2013, the State issued $\$ 405.5$ million of 2013 Series 1 General Obligation Refunding Bonds. Proceeds from the bonds are being used for the refunding of general obligation bonds previously issued. The interest rates ranged from 2.0 percent to 5.0 percent payable semiannually, beginning May 1,2014 . The bonds mature beginning May 1, 2016 through 2033.

In October 2013, the State entered into a forward delivery bond purchase agreement for the issuance of general obligation refunding bonds. Subject to that agreement, the State expects to issue $\$ 181.6$ million of Series 1 general obligation refunding bonds in February 2014 to be used for the refunding of general obligation bonds previously issued. When issued, the interest rates are expected to be 5.0 percent payable semiannually beginning May 1, 2014 and maturing May 1, 2015 through 2020.

## Short-term Debt

In November 2013, the State issued $\$ 70.0$ million of transportation revenue commercial paper notes to be used to pay the costs of major highway projects and certain State transportation facilities.

In December 2013, the State will issue $\$ 58.8$ million of general obligation commercial paper notes for the acquisition, construction, development, extension, enlargement or improvement of land, property, buildings, equipment, or facilities for public purposes.

## Certificates of Participation

In August 2013, the Master Lease Certificates of Participation of 2013, Series A (Revolving Credit Agreement - Taxable) was issued. The scheduled termination date under the Revolving Credit Agreement is September 1, 2016. This Master Lease certificate shall bear interest at the rates and mature on the dates provided for in the Revolving Credit Agreement.

## Component Units

Wisconsin Housing and Economic Development Authority (the Authority) - Subsequent to June 30, 2013, the Authority redeemed the following bonds (in thousands):

| Program/Bond Resolution | Redemptions <br> Amount <br> Retired |  |
| :--- | ---: | ---: |
| Home Ownership Revenue Bonds: |  |  |
| 1987 | $\$$ | 59,030 |
| 1988 |  | 63,405 |
| 2009 |  | 6,495 |
| Housing Revenue Bonds | 19,535 |  |
| Multifamily Stand Alone Bonds |  | 6,840 |
| Total | $\$ 155,305$ |  |

In addition, subsequent to June 30, 2013, the Authority issued the following debt (in thousands):

| Program/Bond Resolution | Issuances |
| ---: | :---: |
| Line of Credit - Mortgage Financing | $\$ 23,905$ |

## Required Supplementary Information

## Required Supplementary Information

## Postemployment Benefits - State Health Insurance Program

The funding progress for the State of Wisconsin Health Insurance Plan is provided below (in thousands):

| Actuarial <br> Valuation <br> Date | Actuarial Valuation Of Assets <br> (a) |  | Actuarial Accrued Liability (AAL) Entry Age <br> (b) |  | Unfunded AAL <br> (UAAL) <br> (b-a) |  | Funded Ratio (a/b) | Covered Payroll <br> (c) | UAAL as a Percentage of Covered Payroll $((b-a) / c)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1/1/2011 | \$ | 0 | \$ | 953,110 | \$ | 953,110 | 0.0\% | \$ 3,244,518 | 29.4\% |
| 1/1/2009 | \$ | 0 | \$ | 1,329,526 | \$ | 1,329,526 | 0.0\% | \$ 3,053,972 | 43.5\% |
| 1/1/2007 | \$ | 0 | \$ | 1,472,774 | \$ | 1,472,774 | 0.0\% | \$ 2,842,917 | 51.8\% |

## Infrastructure Assets Reported Using the Modified Approach

The State has adopted the modified approach for reporting infrastructure assets. Under the modified approach, infrastructure assets are not depreciated as long as the State can demonstrate that these assets are properly managed and are being preserved at or above an established condition level. Instead of depreciation, the costs to maintain and preserve infrastructure assets are expensed, while additions and improvements are capitalized. The State owns approximately 11,200 centerline miles of road and 5,100 bridges.

## Road Network

Condition assessments are completed on a two-year cycle with the most current results reported for each State road. The State completes the assessment of the Eastern half of the State in one year and the Western half of the State in the next. Numerous measures are used to assess the condition of the State's road network. The State has adopted the International Roughness Index (IRI), as defined by the Federal Highway Administration, as its primary condition measure. IRI is measured on a scale of 0 to 5 , with an IRI of 2.69 or greater being defined as a "poor" ride. Roads with a "poor" IRI assessment cause negative impacts for the traveling public by decreasing driver comfort and increasing the damage to vehicles and goods. It is the State's policy to ensure no more than 15 percent of its roads receive a "poor" IRI assessment.

## Recent condition assessment results are as follows:

| Year <br> Ended <br> June 30 | Miles <br> of <br> Road | Percent <br> Rated <br> "Poor" | Established <br> Percent | Variance <br> Favorable/ <br> (Unfavorable) |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| 2013 | 11,200 | 6.2 | 15.0 | 8.8 |
| 2012 | 11,200 | $7.0^{*}$ | 15.0 | 8.0 |
| 2011 | 11,200 | $12.0^{* *}$ | 15.0 | 3.0 |
| 2010 | 11,200 | $9.3^{* *}$ | 15.0 | 5.7 |
| 2009 | 11,200 | 6.9 | 15.0 | 8.1 |
| 2008 | 11,200 | 6.9 | 15.0 | 8.1 |
| 2007 | 11,200 | 6.4 | 15.0 | 8.6 |
| 2006 | 11,200 | 5.4 | 15.0 | 9.6 |
| 2005 | 11,200 | 5.8 | 15.0 | 9.2 |
| 2004 | 11,200 | 6.1 | 15.0 | 8.9 |
|  |  |  |  |  |

*The 2012 decrease in the percentage of roads rated poor is due to inclusion of new construction in the scope of condition assessment. Without such inclusion, the percentage of poor roads would have been equivalent to the 2011 level. New construction was included because efficiencies were gained from a new van used to capture condition assessment data, resulting in new construction being included in the assessment closer to the completion date. In prior years, new construction was generally not included in condition assessments until the following year.
** The 2011 and 2010 increase in the percentage of roads rated poor compared to previous years is partially attributable to the new equipment used in assessing the IRI. For 2011, all of the miles were tested using the new equipment. For 2010, approximately half of the miles were tested using the new equipment. DOT officials believe the current data collection methods provide a more accurate view of existing ride quality because of improvements in equipment and methodology.

Each year the State estimates the costs to maintain and preserve the road network at, or above, the established condition level. Actual maintenance/preservation costs compare to estimates as follows:

| Year <br> Ended <br> June 30 | Estimated <br> Costs <br> (In millions) | Actual <br> Costs <br> (In millions) | Variance <br> (In millions) <br> Favorable/ <br> (Unfavorable) |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| 2013 | $\$ 580.9$ | $\$ 561.8$ | $\$ 19.1$ |
| 2012 | 611.0 | 585.3 | 25.7 |
| 2011 | 606.7 | 705.7 | $(99.0)$ |
| 2010 | 660.7 | 669.1 | $(8.4)$ |
| 2009 | 647.7 | 624.4 | 23.3 |
| 2008 | 531.8 | 537.3 | $(5.5)$ |
| 2007 | 501.8 | 441.6 | 60.2 |
| 2006 | 495.7 | 367.5 | 128.2 |
| 2005 | 366.6 | 333.8 | 32.8 |
| 2004 | 450.8 | 341.1 | 109.7 |
|  |  |  |  |

Estimated costs are developed at the beginning of the fiscal year based on projects planned for the current and future years. The types of projects ultimately contracted and incurring costs during the year are often very different. In addition, the State of Wisconsin, Department of Transportation's multi-year contracting process, allowing encumbrances to carry forward, makes a comparison of actual to estimated amounts difficult since expenditures for the current year may have been budgeted and committed to a project in prior years. Estimated costs for 2005
and actual costs for 2005 through 2008 have been restated from amounts reported in prior years due to an error in classification of costs on a capital project as maintenance/preservation costs.

## Bridge Network

Condition assessments are completed on a two-year cycle, with more frequent inspections completed if warranted. The most current assessment results are reported for each State bridge, making the overall assessment a blend of measures completed in the current fiscal year and those completed in the prior year.

The structural condition rating is a broad measure of the condition of a bridge. Each bridge is rated using three National Bridge Inventory (NBI) condition codes and two NBI appraisal ratings. The three NBI condition codes are Deck Condition, Superstructure Condition, and Substructure Condition. The two NBI appraisal ratings are Structural Evaluation and Waterway Adequacy. The NBI uses a 10-point scale for condition codes and appraisal ratings. A bridge is considered "structurally deficient" if any condition code is 4 or less, or if either appraisal code is 2 or less.
"Structurally deficient" bridges cause negative impacts for the public by increasing the likelihood that heavy loads will need to be rerouted to less efficient routes, thus increasing logistic costs for State businesses. It is the State's policy to ensure no more than 15 percent of its bridges are "structurally deficient".

Recent condition assessment results are as follows:

| Year <br> Ended <br> June 30 | Number <br> of <br> Bridges | Percent <br> Structurally <br> Deficient | Established <br> Percent | Variance <br> Favorable/ <br> (Unfavorable) |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| 2013 | 5,100 | 3.1 | 15.0 | 11.9 |
| 2012 | 5,100 | 3.3 | 15.0 | 11.7 |
| 2011 | 5,100 | 3.6 | 15.0 | 11.4 |
| 2010 | 5,000 | 4.1 | 15.0 | 10.9 |
| 2009 | 5,000 | 3.8 | 15.0 | 11.2 |
| 2008 | 4,900 | 4.5 | 15.0 | 10.5 |
| 2007 | 4,900 | 4.1 | 15.0 | 10.9 |
| 2006 | 4,900 | 4.3 | 15.0 | 10.7 |
| 2005 | 4,900 | 5.1 | 15.0 | 9.9 |
| 2004 | 4,900 | 5.4 | 15.0 | 9.6 |
|  |  |  |  |  |

Estimated costs are developed at the beginning of the fiscal year based on projects planned for the current and future years. The types of projects ultimately contracted and incurring costs during the year are often very different. The State of Wisconsin, Department of Transportation's multi-year contracting process, allowing encumbrances to carry forward, makes a comparison of actual to estimated amounts difficult since expenditures for the current year may have been budgeted and committed to a project in prior years.

## Budgetary Comparison Schedule

General Fund

(A) Interfund transfers to the General Fund were budgeted under departmental revenue during Fiscal Year 2013.

## Budgetary Comparison Schedule

Transportation Fund
For the Fiscal Year Ended June 30, 2013

|  | Original Budget |  |  | Final Budget | Actual Amounts |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Unexpended Budgetary Fund Balances, |  |  |  |  |  |  |
| Beginning of Year |  |  |  |  | \$ | 551,430 |
| Revenues (Inflows): |  |  |  |  |  |  |
| Taxes | \$ | 1,011,477 | \$ | 1,011,477 |  | 1,011,477 |
| Departmental |  | 1,702,637 |  | 1,702,637 |  | 1,702,637 |
| Transfers from: |  |  |  |  |  |  |
| General Fund |  | 137,627 |  | 137,627 |  | 137,627 |
| Nonmajor Governmental Funds |  | 19,500 |  | 19,500 |  | 19,500 |
| Total Revenues (Inflows) |  | 2,871,241 |  | 2,871,241 |  | 2,871,240 |
| Amounts Available for Appropriation |  |  |  |  |  | 3,422,670 |
| Appropriations and Transfers (Outflows): |  |  |  |  |  |  |
| Environmental Resources |  | 2,789,999 |  | 5,368,772 |  | 2,720,025 |
| General Executive |  | 1,803 |  | 1,854 |  | 1,779 |
| Tax Relief and Other General |  | 21,860 |  | 22,473 |  | 21,740 |
| Total Appropriations and Transfers (Outflows) | \$ | 2,813,661 | \$ | 5,393,099 |  | 2,743,544 |
| Fund Balances, End of Year |  |  |  |  |  | 679,126 |
| Less Encumbrances Outstanding at June 30, 2013 |  |  |  |  |  | $(1,888,005)$ |
| Fund Balances, End of Year |  |  |  |  |  |  |
| Budgetary Basis |  |  |  |  | \$ | $(1,208,879)$ |

## NOTE 1. BUDGETARY INFORMATION

## A. Budgetary - GAAP Reporting Reconciliation

The accompanying Budgetary Comparison Schedule compares the legally adopted budget (more fully described in RSI Note 1-B) with actual data on a budgetary basis. Because accounting principles applied for purposes of developing data on the budgetary basis differ significantly from those used to present financial statements in conformity with generally accepted accounting principles (GAAP), a reconciliation of basis and perspective differences as of June 30, 2013 is presented below (in thousands):

|  | General Fund | Transportation Fund |
| :---: | :---: | :---: |
| Fund balance June 30, 2013 (budgetary basis - budgetary fund structure): |  |  |
| General Purpose Revenue - fund balance per budgetary basis Annual Fiscal Report |  |  |
| Undesignated fund balance | \$ 759,205 |  |
| Designated fund balance | 18,771 |  |
| Total General Purpose Revenue fund balance | 777,976 |  |
| Program Revenue - fund balance per budgetary basis Annual Fiscal Report | 1,228,400 |  |
| Fund balance June 30, 2013 (budgetary basis - budgetary fund structure) |  |  |
| As reported on the budgetary comparison schedule | 2,006,376 | \$(1,208,879) |
| Reclassifications: |  |  |
| To eliminate the effect of encumbrances that were reported as expenditures under |  |  |
| To include activities of funds such as the Medical Assistance Trust, Hospital Assessment, Critical |  |  |
| Hospital Assessment, Budget Stabilization, and Permanent Endowment Funds (reported as special revenue funds under budgetary reporting) as part of the General Fund (perspective difference) | 344,744 | -- |
| To remove activities reported in another GAAP fund type (perspective differences): |  |  |
| Enterprise funds (except for the University of Wisconsin System) | 22,313 | -- |
| University of Wisconsin System | $(1,284,431)$ | -- |
| Internal Service funds | 12,372 | -- |
| Fiduciary funds | $(5,570)$ | -- |
| Transportation Revenue Bonds capital project fund | -- | 17,306 |
| Fund balance June 30, 2013 (GAAP fund structure - budgetary basis, excluding encumbrances treated as expenditures at year end) | 1,618,169 | 696,432 |
| Adjustments (basis differences): |  |  |
| To accrue receivables and establish payables for individual income taxes (net) | $(1,066,739)$ | -- |
| To defer revenues for gross receipts public utility taxes | $(257,345)$ | -- |
| To adjust revenues and expenditures for tax-related items and other tax credit/aid programs (net) | $(469,167)$ | $(7,447)$ |
| To adjust expenditures for the municipal and county shared revenue program | $(498,194)$ | -- |
| To adjust expenditures for State property tax credit program | $(680,755)$ | -- |
| To accrue unpaid Medicaid payments to providers (net of receivable from federal government) | $(243,753)$ | -- |
| To adjust revenues and expenditures for certain major Health Services, and Children and |  |  |
| Families human services payments to local governments | $(132,796)$ | - |
| To accrue receivable for Medicaid drug rebates (net of payable to federal government) | 91,411 |  |
| To adjust expenditures/revenues for other Health Services and Workforce Development accruals and deferrals | $(147,900)$ |  |
| To recognize the tobacco settlement revenue receivable | 70,714 | -- |
| To accrue State educational aids payments deferred until the subsequent year | $(74,990)$ | -- |
| To adjust expenditures for State Energy Program loan activity | 34,464 |  |
| To adjust revenues and expenditures for other items (net) | 23,091 | 74,527 |
| Fund balance June 30, 2013 (GAAP fund structure - GAAP basis) as reported on the governmental fund statements | \$(1,733,789) | \$763,512 |

## B. Budgetary Basis of Accounting

The State's biennial budget is prepared using a modified cash basis of accounting. The final budget is primarily a general purpose revenue and expenditure budget. General purpose revenues consist of general taxes and miscellaneous receipts which are paid into the General Fund, lose their identity, and are then available for appropriation by the Legislature. The remaining revenues consist of program revenues, which are credited by law to an appropriation to finance a specified program or State agency, and segregated revenues which are paid into separate identifiable funds.

While State departments and agencies are required to submit estimates of expected revenues for program revenue and segregated revenue categories, these estimates are not formally incorporated into the adopted budget except for revenue estimates of the Lottery Fund. As a result, legally budgeted revenues for these categories are not available and, consequently, actual amounts are reported in the budget column of the Budgetary Comparison Schedules.

Expenditure budgeting differs for the various types of appropriations. For most appropriations, budgeted expenditures equal the amount from the adopted budget plus any subsequent legislative or administrative revisions. Various supplemental appropriations were approved during the year and have been incorporated into the budget figures.

While State statutes prohibit spending beyond budgetary authority, a provision is made to include the value of accounts receivable, inventories and work in process in identifying available revenues. The State also utilizes nonbudget accounts for which no budget is established but expenditures may be incurred. As a result, actual expenditures may exceed budgeted amounts in certain categories.

The budgetary basis of accounting required by State law differs materially from the basis used to report revenues and expenditures in accordance with GAAP. Other variances arise because the State's biennial budget is developed according to the statutory required fund structure which differs extensively from the fund structure used in the GAAP basis financial statements. This difference is primarily caused by the elimination of the University of Wisconsin System, and various fiduciary, proprietary and other governmental fund activities from the statutory General and Transportation funds. In addition, funds such as the Medical Assistance Trust, Hospital Assessment, Budget Stabilization and Permanent Endowment, special revenue funds under statutory reporting, are included as part of the General Fund under GAAP reporting. As a consequence of these differences, a reconciliation between budgetary basis and GAAP basis is provided in Note 1-A of the notes to the required supplementary information.

The Budgetary Comparison Schedules for the General and the Transportation Fund present both the original and final
appropriated budgets, as well as the actual inflows, outflows, and fund balance on the budgetary basis. The supplementary budget comparison schedule provides this same information (with the exception of the original budget data) for the nonmajor governmental funds with annual budgets. The capital project and debt service funds are excluded from this schedule because no comprehensive budget is approved for these funds. One special revenue fund, the Wisconsin Public Broadcasting Foundation, has been excluded from reporting because it is a blended component unit that is neither budgeted nor included under statutory reporting. Of the permanent funds, only the Historical Society Fund and a portion of the Common School and Normal School funds are budgeted.

The State's biennial budget was enacted and published on June 30, 2011. This legislation is recognized by State officials as the original budget and is treated as such on the Budgetary Comparison Schedules.

While the legal level of budgetary control for the reported funds is maintained at the appropriation line as specified by the Legislature in Chapter 20 of the Wisconsin Statutes, this level of detail is impractical for inclusion in the Comprehensive Annual Financial Report. Accordingly, a supplementary report is available upon request which provides budgetary comparisons at the legal level of control.

Appropriation unexpended balances lapse at year-end or forward to the subsequent fiscal year depending on the type of appropriation involved:

- Continuing - unexpended balances automatically forward to ensuing years until fully depleted or repealed by subsequent action of the Legislature.
- Annual:
- General Purpose Revenue - unencumbered balances lapse at year end.
- Program Revenue - unexpended cash balances may be forwarded to the next fiscal year.
- Biennial - unexpended balances or deficits automatically forward to the second year. At the end of the second year all unencumbered general purpose revenue balances lapse.
- Sum sufficient - moneys are appropriated and expended in the amounts necessary to accomplish the purpose specified.

Encumbrances may be carried over to the next fiscal year as a revision to the budgetary appropriation with Department of Administration approval. Under budgetary reporting, encumbrances are treated like expenditures and are shown as a reduction of fund balance.


## PART III

## GENERAL OBLIGATIONS

Part III of the 2013 Annual Report provides information about general obligations issued by the State of Wisconsin (State) in the form of bonds, notes, commercial paper notes (CP Notes), and extendible municipal commercial paper (EMCP). Selected information is provided in this introduction for the convenience of the readers; however, all information presented in this Part III of the 2013 Annual Report should be reviewed to make an informed investment decision.

| Total Outstanding Balance (12/15/2013) |  | \$8,027,531,244 |
| :---: | :---: | :---: |
| Amount O | of Fixed-Rate Obligations | 7,122,080,244 |
| Amount Out | g of Variable-Rate Obligations | 905,451,000 |
| Percentage of Outstanding Obligations in the form of Variable-Rate Obligations |  | 11.28\% |
| Ratings ${ }^{(\text {a })}$ (Fitch/Kroll/Moody's/Standard \& Poor's) |  |  |
| Bonds |  | AA/AA/Aa2/AA |
| CP Notes/Em |  | +/K1+/P-1/A-1+ |
| Authority | Chapters 18 and 20, Wiscons |  |
| Registrar/Paying Agent | The Secretary of Administratio all outstanding fixed-rate gener Association serves as issuing and EMCP. | paying agent for Bank National the CP Notes and |
| Security | The Wisconsin Constitution ple power of the State to its general Legislature to provide for their Wisconsin Statutes establish ad repayment of all general obliga payment of all debt service on g revenues of the State. | credit, and taxing uires the iation. The provide for the as security for the a first claim on all |
| ${ }^{(2)}$ The ratings presented are the ratings assigned to the State's general obligations without regard to any bond insurance policy. No information is provided in the 2013 Annual Report about any rating assigned to any general obligations based on any bond insurance policy. |  |  |

Contact: Capital Finance Office Attn: Capital Finance Director
Phone: (608) 266-2305
Mail: $\quad$ State of Wisconsin Department of Administration
101 East Wilson Street, FLR 10
P.O. Box 7864

Madison, WI 53707-7864
E-mail: DOACapitalFinanceOffice@wisconsin.gov
Web site: www.doa.wi.gov/capitalfinance
The State of Wisconsin Building Commission (Commission) supervises all matters concerning the State's issuance of general obligations. The Capital Finance Office, which is part of the Division of Executive Budget and Finance within the State of Wisconsin Department of Administration (Department of Administration), is responsible for managing the State's borrowing programs. The law firm of Foley \& Lardner LLP provided bond counsel services in connection with the issuance of general obligations. Requests for additional information about general obligations of the State may be directed to the Capital Finance Office.

All outstanding fixed-rate general obligations have been issued in book-entry-only form.
For the following two series of general obligations, which were issued in fully-registered form, U.S. Bank National Association is the registrar and paying agent:

## Name of Obligation

General Obligation Bonds of 1990, Series D (Higher Education Bonds)

General Obligation Bonds of 1991, Series B (Higher Education Bonds)

Registrar/Paying Agent Contact
U.S. Bank National Association

Attn: Registered Payments EP-MN-WS2N
60 Livingston Avenue
St. Paul, MN 55107-2292
U.S. Bank Bondholders Communications

Customer Service: 800-934-6802

The final maturity date for these general obligation bonds was May 1, 2012; any holder that has not presented these bonds for payment should contact the State or U.S. Bank National Association for information on redeeming such bonds.
General obligations issued by the State have been issued as both tax-exempt obligations and taxable obligations, with some of the taxable obligations being "qualified build America bonds" pursuant to Section 54AA of the Internal Revenue Code of 1986, as amended (Code).
The 2013 Annual Report includes information and defined terms for different types of securities issued by the State. The context or meaning of terms used in one part of the 2013 Annual Report may differ from those of the same terms used in another part, and the total amount shown in a table may vary from the related sum due to rounding. No information or resource referred to in the 2013 Annual Report is part of the report unless expressly incorporated by reference.
Certain statements in Part III of the 2013 Annual Report may be forward-looking statements that are based on expectations, estimates, projections, or assumptions. Any forward-looking statements are made as of the date of the 2013 Annual Report, and the State undertakes no obligation to update such statements to reflect subsequent events or circumstances. Actual results could differ materially from the anticipated results.

## SECURITY PROVISIONS FOR GENERAL OBLIGATIONS

## Security

The Wisconsin Constitution pledges the full faith, credit, and taxing power of the State to its general obligations and requires the Legislature to provide for their payment by appropriation.
The Wisconsin Statutes establish additional protections and provide for the repayment of all general obligations. The Wisconsin Statutes establish, as security for the payment of all debt service on general obligations, a first claim on all revenues of the State. Further, a sufficient amount of those revenues is irrevocably appropriated, so that no subsequent legislative action is required to release them, and those amounts are held in segregated funds or accounts.

The Wisconsin Statutes also provide that the validity of general obligations shall not be affected by any defect in their contracting, that all instruments evidencing general obligations are valid and incontestable, and that any legislative, judicial, or administrative determination that proceeds of general obligations may not be spent shall not affect their validity.

The State has never defaulted in the punctual payment of principal or interest on any general obligation and has never attempted to prevent or delay a required payment. The State has reserved no right to reduce or modify any terms affecting the security or source of payment of its general obligations.
In the event of default, the Wisconsin Constitution guarantees recourse by allowing suit to be brought against the State to compel payment. Statutory provisions expedite the bringing of suit. Further, in the event of a final judgment against the State, payment will be made as specifically provided, together with interest at a rate of $10 \%$ per annum until the date of payment. The venue for all actions in which the sole
defendant is the State, any State board or commission, or any State officer, employee, or agent in an official capacity shall be the county designated by the plaintiff unless another venue is specifically authorized by law.

The Wisconsin Statutes also provide that, if payment has been made or duly provided for by the date that a general obligation becomes due for payment, then interest ceases to accrue, and the general obligation is no longer outstanding. If any general obligation is not presented for payment, then the money held for its payment shall be administered under the unclaimed property statutory provisions.

## Flow of Funds to Pay Debt Service on General Obligations

The General Fund stands behind the payment of debt service on all general obligations. Should the General Fund have insufficient resources to pay debt service, there is a single irrevocable and unlimited appropriation from all revenues of the State for timely payment on all general obligations. It is this appropriation, which pledges all revenues of the State for payment of debt service, that enables the State to issue a general obligation that is undifferentiated by the purpose for which proceeds are used.

For budgetary control purposes, different internal funds flows apply to general obligations, depending on whether they are issued as bonds or notes, and in some cases depending on the purpose for which they were issued.

With respect to general obligation bonds, all funds necessary for timely payment of principal and interest are deposited in the statutorily created Bond Security and Redemption Fund at least 15 days in advance of the due date. Furthermore, if operating notes are outstanding, no impoundment payments required in connection with operating notes may be made until the amounts required to be paid into the State's Bond Security and Redemption Fund during the ensuing 30 days have been so deposited.

With respect to general obligation notes, funds for the payment of principal and interest are deposited in a separate and distinct account within the statutorily created Capital Improvement Fund for the repayment of notes. Proceeds of general obligations may also be used to retire notes. The Wisconsin Statutes specifically provide that if, at any time, there is not on hand in the Capital Improvement Fund sufficient money for the payment of principal and interest on general obligation notes, then the Department of Administration shall transfer to the Capital Improvement Fund, from an irrevocable and unlimited appropriation as a first charge upon all revenues of the State, the amount necessary to pay the principal of, and interest on, general obligation notes when due.

Interest on the outstanding CP Notes and EMCP is paid when due. It is collected in the same manner as other general obligation notes and is deposited by the State with the respective issuing and paying agent. The State's practice is to make deposits at regular intervals, chosen at its discretion.

## Purposes of General Obligations

The Wisconsin Constitution provides that the State may issue general obligations for three categories of borrowing. The first is to acquire, construct, develop, extend, enlarge, or improve land, waters, property, highways, railways, buildings, equipment, or facilities for public purposes. The second is to make funds available for veterans housing loans. The third is to fund or refund any outstanding State general obligations. Subject to constitutional limitations about purposes and amounts, procedures governing the use of the borrowing authority are to be established by the Legislature. There is no constitutional requirement that the issuance of general obligations receive the direct approval of the electorate.

## Limitations on Issuance of General Obligations

All general obligations issued by the State fall within a debt limit set forth in the Wisconsin Constitution and the Wisconsin Statutes. There is an annual limit of three-quarters of one percent, and a cumulative limit of five percent, of the aggregate value of all taxable property in the State. Currently, the annual limit is $\$ 3,506,269,230$, and the aggregate limit is $\$ 23,375,128,200$. A funding or refunding bond issue does not count for purposes of the annual debt limit, and a funded or refunded bond issue does not count for purposes of the cumulative debt limit. Accrued interest on any general obligation that is not paid during
the fiscal year in which it accrues is treated as debt and taken into account for purposes of the debt limitations. See Table III-4 in "Debt Information".

## Authorization of General Obligations

Within prescribed limitations, the Wisconsin Constitution assigns to the Legislature, acting by vote of a majority of the members elected to each of the two houses, all matters relating to the issuance of general obligations. The quorum in such votes is $60 \%$ of the membership. Among these assigned powers is the authority to establish the purposes (uses) and fix the amounts for which general obligations may be issued.
To date, the Legislature has authorized the issuance of general obligations for 108 distinct borrowing purposes and has limited the amount of general obligations that may be issued for each purpose. In practice, as a part of the budget, these amounts are adjusted to accommodate newly budgeted activity. As of the date of the 2013 Annual Report, 35 of the distinct borrowing purposes essentially have no remaining borrowing authority or statutory restrictions that keep it from being used. The Legislature has delegated to the Commission responsibility to establish the form and terms of the issuance and sale of these general obligations. Table III-1 describes, as of December 15, 2013, the amounts authorized, issued, and credited to the Capital Improvement Fund for each borrowing purpose.

Table III-1
GENERAL OBLIGATION ISSUANCE STATUS REPORT
(December 15, 2013)

| Program Purpose | Legislative <br> Authorization | General Obligations Issued to Date | Credit to Capital Improvement Fund |  |  | Total Authorized Unissued Debt |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Interest Earnings ${ }^{(\mathrm{a})}$ | Premium ${ }^{(\text {a }}$ |  |
| University of Wisconsin; academic facilities. $\qquad$ | 2,255,401,100 | \$ 1,714,580,172 | \$ | 13,072,507 | \$ 11,590,401 | \$ 516,158,020 |
| University of Wisconsin; self-amortizing facilities. | 2,718,606,300 | 1,964,747,151 |  | 2,911,822 | 18,027,893 | 732,919,434 |
| Natural resources; <br> Warren Knowles - Gaylord <br> Nelson stewardship <br> 2000 program. | 1,134,500,000 | 724,283,779 |  | 405,319 | 6,332,539 | 403,478,363 |
| Natural resources; municipal clean drinking water grants. $\qquad$ | 9,800,000 | 9,518,744 |  | 141,818 |  | 139,438 |
| Clean water fund program......................... | 740,843,200 | 615,195,863 |  |  | 1,246,790 | 124,400,547 |
| Safe drinking water <br> loan program. | 60,200,000 | 54,403,659 |  |  | 395,829 | 5,400,512 |
| Natural resources; nonpoint source grants. $\qquad$ | 94,310,400 | 93,293,671 |  | 190,043 | 98,832 | 727,854 |
| Natural resources; nonpoint source | 32,000,000 | 14,916,857 |  | 1,454 | 289,803 | 16,791,886 |
| Natural resources; environmental repair. | 57,000,000 | 47,712,102 |  | 203,594 | 34,982 | 9,049,322 |
| Natural resources; urban nonpoint source cost-sharing. $\qquad$ | 46,900,000 | 33,555,306 |  | 30,671 | 278,566 | 13,035,457 |
| Natural resources; contaminated sediment removal. | 32,000,000 | 19,695,083 |  |  | 379,449 | 11,925,468 |
| Natural resources; environmental segregated fund supported administrative facilities. | 19,969,200 | 10,191,802 |  | 143 | 70,977 | 9,706,277 |
| Natural resources; segregated revenue supported dam safety projects. $\qquad$ | 6,600,000 | 6,568,427 |  | 617 | 27,437 | 3,519 |
| Natural resources; pollution abatement and sewage collection facilities, ORAP funding. $\qquad$ | 145,060,325 | 145,010,325 |  | 50,000 |  |  |
| Natural resources; pollution abatement and sewage collection facilities. $\qquad$ | 893,493,400 | 874,927,239 |  | 18,513,077 |  | 53,084 |
| Natural resources; pollution abatement and sewage collection facilities; combined sewer overflow. $\qquad$ | 200,600,000 | 194,312,599 |  | 6,287,401 |  |  |
| Natural resources; recreation projects $\qquad$ | 56,055,000 | 56,053,994 |  | 1,006 |  |  |
| Natural resources; local parks land acquisition and development $\qquad$ | 2,490,000 | 2,447,741 |  | 42,259 |  |  |
| Natural resources; recreation development. $\qquad$ | 23,061,500 | 22,919,742 |  | 141,325 | 68 | 364 |
| Natural resources; <br> land acquisition.. | 45,608,600 | 45,116,929 |  | 491,671 |  |  |
| Natural resources; <br> Wisconsin natural areas heritage program.......................................... | 2,500,000 | 2,445,793 |  | 17,174 |  | 37,032 |
| Natural resources; segregated revenue supported facilities $\qquad$ | 102,365,300 | 65,720,351 |  | 93,544 | 127,647 | 36,423,759 |

Table III-1 - Continued
GENERAL OBLIGATION ISSUANCE STATUS REPORT
(December 15, 2013)

| Program Purpose | Legislative <br> Authorization | General Obligations Issued to Date | Credit to Capital Improvement Fund |  | Total Authorized Unissued Debt |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Interest Earnings ${ }^{(a)}$ | Premium ${ }^{(a)}$ |  |
| Natural resources; general fund supported administrative facilities. $\qquad$ | 16,514,100 | \$ 11,262,807 | 21,753 | 94 | 5,229,445 |
| Natural resources; ice age trail. $\qquad$ | 750,000 | 750,000 |  |  |  |
| Natural resources; dam safety projects. $\qquad$ | 17,500,000 | 10,141,371 | 49,701 | 203,738 | 7,105,190 |
| Natural resources; <br> segregated revenue supported land acquisition. $\qquad$ | 2,500,000 | 2,500,000 |  |  |  |
| Natural resources; <br> Warren Knowles - Gaylord <br> Nelson stewardship program | 231,000,000 | 228,416,090 | 1,306,849 | 9,550 | 267,511 |
| Transportation; administrative facilities $\qquad$ | 8,890,400 | 8,759,479 | 33,943 |  | 96,978 |
| Transportation; accelerated bridge improvements. $\qquad$ | 46,849,800 | 46,849,800 |  |  |  |
| Transportation; major interstate bridge construction. | 225,000,000 | 9,045,570 |  | 954,358 | 215,000,072 |
| Transportation; rail passenger route development. | 122,000,000 | 51,529,513 | 3,016 | 584,531 | 69,882,940 |
| Transportation; accelerated highway imp rovements. $\qquad$ | 185,000,000 | 185,000,000 |  |  |  |
| Transportation; connecting highway improvements. | 15,000,000 | 15,000,000 |  |  |  |
| Transportation; federally aided highway facilities. $\qquad$ | 10,000,000 | 10,000,000 |  |  |  |
| Transportation; <br> highway projects $\qquad$ | 41,000,000 | 41,000,000 |  |  |  |
| Transportation; major highway and rehabilitation projects. $\qquad$ | 565,480,400 | 565,480,400 |  |  |  |
| Transportation; <br> Marquette interchange, zoo interchange, southeast megaprojects, and I 94 north-south corridor reconstruction projects.. $\qquad$ | 1,011,750,000 | 638,411,438 | 3,018,078 | 12,118,495 | 358,201,989 |
| Transportation; state highway rehabilitation projects. $\qquad$ | 820,063,700 | 608,836,045 | 1,182,897 | 10,041,752 | 200,003,006 |
| Transportation; major highway projects | 100,000,000 | 98,945,372 |  | 1,051,496 | 3,132 |
| Transportation; state highway rehabilitation, certain projects. $\qquad$ | 141,000,000 | 111,973,892 |  | 3,022,001 | 26,004,107 |
| Transportation; harbor improvements | 92,700,000 | 55,067,914 | 234,581 | 399,717 | 36,997,788 |
| Transportation; rail acquisitions and improvements $\qquad$ | 208,500,000 | 81,935,224 | 5,187 | 804,760 | 125,754,829 |
| Transportation; local roads for job preservation, state funds $\qquad$ | 2,000,000 | 2,000,000 | - |  | - |
| Corrections; correctional facilities $\qquad$ | 875,075,600 | 806,273,941 | 11,467,562 | 393,016 | 56,941,081 |
| Corrections; self-amortizing facilities and equipment. $\qquad$ | 7,337,000 | 2,115,438 | 99 |  | 5,221,463 |

Table III-1 - Continued

## GENERAL OBLIGATION ISSUANCE STATUS REPORT

(December 15, 2013)

| Program Purpose | Legislative <br> Authorization |  | General Obligations Issued to Date |  | Credit to Capital Improvement Fund |  |  |  | Total Authorized <br> Unissued Debt |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { Interest } \\ \text { Earnings }{ }^{(a)} \\ \hline \end{gathered}$ | Premium ${ }^{(a)}$ |  |  |  |
| Corrections; juvenile correctional facilities. | \$ | 28,984,500 |  |  | \$ | 28,533,551 | \$ | 108,861 | \$ | 326 | \$ | 341,762 |
| Health services; mental health and secure treatment facilities. $\qquad$ |  | 181,108,800 |  | 161,263,251 |  | 895,124 |  | 367,557 |  | 18,582,868 |
| Agriculture; <br> soil and water. $\qquad$ |  | 54,075,000 |  | 43,448,450 |  | 3,025 |  | 495,508 |  | 10,128,017 |
| Agriculture; conservation reserve enhancement |  | 28,000,000 |  | 12,938,617 |  |  |  | 25,878 |  | 15,035,505 |
| Administration; <br> Black Point Estate $\qquad$ |  | 1,600,000 |  | 1,598,655 |  | 445 |  |  |  | 900 |
| Administration; energy conservation projects; capital improvement fund. $\qquad$ |  | 200,000,000 |  | 106,924,958 |  |  |  | 2,477,097 |  | 90,597,945 |
| Building commission; <br> previous lease <br> rental authority $\qquad$ |  | 143,071,600 |  | 143,068,654 |  |  |  |  |  | 2,946 |
| Building commission; refunding tax-supported general obligation debt. $\qquad$ |  | 2,102,086,430 |  | 2,102,086,530 |  |  |  |  |  |  |
| Building commission; refunding self-amortizing general obligation debt. $\qquad$ |  | 272,863,033 |  | 272,863,033 |  |  |  |  |  |  |
| Building commission; refunding tax-supported and self-amortizing general obligation debt incurred before June 30, 2005. |  | 250,000,000 |  | 250,000,000 |  |  |  |  |  |  |
| Building commission; refunding tax-supported and self-amortizing general obligation debt incurred before July 1, 2011. |  | 474,000,000 |  | 473,651,084 |  |  |  |  |  | 348,916 |
| Building commission; refunding tax-supported and self-amortizing general obligation debt incurred before July 1, 2013. |  | 264,200,000 |  | 263,420,000 |  |  |  |  |  | 780,000 |
| Building commission; refunding tax-supported and self-amortizing general obligation debt. $\qquad$ |  | 3,785,000,000 |  | 2,356,723,916 |  |  |  |  |  | 1,428,276,084 |
| Building commission; <br> housing state departments and agencies |  | 820,767,100 |  | 527,118,771 |  | 2,356,097 |  | 3,537,528 |  | 287,754,704 |
| Building commission; <br> 1 West Wilson street <br> parking ramp. |  | 15,100,000 |  | 14,805,521 |  | 294,479 |  |  |  |  |
| Building commission; <br> project contingencies $\qquad$ |  | 47,961,200 |  | 46,541,724 |  | 64,761 |  | 47,988 |  | 1,306,727 |
| Building commission; capital equipment acquisition $\qquad$ |  | 126,335,000 |  | 122,086,791 |  | 740,327 |  | 71,393 |  | 3,436,489 |
| Building commission; discount sale of debt $\qquad$ |  | 90,000,000 |  | 72,869,266 |  |  |  |  |  | 17,130,734 |
| Building commission; <br> discount sale of debt <br> (higher education bonds). |  | 100,000,000 |  | 99,988,833 |  |  |  |  |  | 11,167 |
| Building commission; other public purposes. |  | 2,484,671,700 |  | 2,101,010,084 |  | 8,728,268 |  | 16,055,264 |  | 358,878,084 |
| Medical College <br> of Wisconsin, Inc.; basic science education and health information technology facilities. |  | 10,000,000 |  | 10,000,000 |  |  |  |  |  |  |

Table III-1 - Continued
GENERAL OBLIGATION ISSUANCE STATUS REPORT
(December 15, 2013)


Table III-1 - Continued GENERAL OBLIGATION ISSUANCE STATUS REPORT (December 15, 2013)

| Program Purpose | Legislative <br> Authorization |  | General Obligations Issued to Date |  | Credit to Capital Improvement Fund |  |  |  | Total Authorized Unissued Debt |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Interest <br> Earnings ${ }^{(a)}$ | Premium ${ }^{(a)}$ |  |  |  |
| Historical society; historic sites |  | 10,067,800 |  |  | \$ | 8,826,652 | \$ | 847 | \$ | 262,084 | \$ | 978,217 |
| Historical society; museum facility |  | 19,384,400 |  | 4,362,469 |  |  |  |  |  | 15,021,931 |
| Historical society; <br> Wisconsin history center. |  | 20,000,000 |  |  |  |  |  |  |  | 20,000,000 |
| Public instruction; state school, state center and library facilities. $\qquad$ |  | 12,350,600 |  | 8,839,028 |  | 32,509 |  | 121,575 |  | 3,357,488 |
| Military affairs; armories and military facilities. $\qquad$ |  | 46,272,700 |  | 29,736,693 |  | 195,308 |  | 32,049 |  | 16,308,650 |
| Veterans affairs; veterans facilities $\qquad$ |  | 10,090,100 |  | 9,405,485 |  | 50,593 |  |  |  | 634,021 |
| Veterans affairs; self-amortizing mortgage loans. |  | 2,400,840,000 |  | 2,122,542,395 |  |  |  |  |  | 278,297,605 |
| Veterans affairs; refunding bonds |  | 1,015,000,000 |  | 761,594,245 |  |  |  |  |  | 253,405,755 |
| Veterans affairs; self-amortizing facilities. $\qquad$ |  | 51,347,100 |  | 21,156,412 |  | 1,613 |  | 292,863 |  | 29,896,212 |
| State fair park board; board facilities. |  | 14,787,100 |  | 14,769,363 |  | 1 |  |  |  | 17,736 |
| State fair park board; housing facilities |  | 11,000,000 |  | 10,999,985 |  | 15 |  |  |  |  |
| State fair park board; self-amortizing facilities. $\qquad$ |  | 53,687,100 |  | 52,680,908 |  | 22,401 |  | 11,526 |  | 972,266 |
| Total............................................. |  | 28,823,384,688 |  | \$22,730,754,925 |  | \$73,888,124 |  | \$92,776,667 |  | \$5,925,965,072 |

${ }^{(a)}$ Amounts previously credited to the Capital Improvement Fund (which include interest earnings and may include sale proceeds representing purchase premium) reduce issuance authority by the same amount.
${ }^{\text {(b) }}$ Accrued interest on any obligation that is not paid during the fiscal year in which it accrues is treated as debt and taken into account for purposes of the statutory authority to issue debt.
${ }^{(c)}$ The enacted budget for the 2013-15 biennium (2013 Wisconsin Act 20) provides that the Building Commission shall not issue, until July 1,2015 , $\$ 250$ million of general obligations
S ource: Department of Administration.

## DEBT INFORMATION

Table III-2 shows general obligations that have outstanding balances as of December 15, 2013 and history of other issuances during the past 20 years.

Table III-2
OUTSTANDING GENERAL OBLIGATIONS BY ISSUE (As of December 15, 2013)

| Financing | Date of Financing | Maturity | Amount of Issuance | Amount Outstanding |
| :---: | :---: | :---: | :---: | :---: |
| Fixed-Rate General Obligations |  |  |  |  |
| 1992- Bonds Series A | 3/1/92 | 1993-2012 | \$ 219,040,000 | -0- |
| Refunding Bonds | 3/1/92 | 1994-2015 | 448,935,000 | \$ 610,000 |
| Bonds Series B.. | 6/1/92 |  |  |  |
| Serial Bonds |  | 1993-2008 | 7,780,000 | -0- |
| Accelerated Term Bonds . |  | 2012 | 4,000,000 | -0- |
| Term Bonds . |  | 2022 | 18,220,000 | -0- |
| Loan Series B. | 10/2/92 | 1995 | 5,330,000 | -0- |
| Refunding Bonds Series 2 | 10/15/92 | 1994-2015 | 5,975,000 | 920,000 |
| Bonds Series C.. | 11/1/92 | 1994-2013 | 173,285,000 | -0- |
| 1993- Refunding Bonds Series 1 | 1/1/93 | 1994-2009 | 280,060,000 | -0- |
| Refunding Bonds Series 2 .................. | 3/1/93 | 1993-2011 | 137,530,000 | -0- |
| Bonds Series A | 5/1/93 | 1994-2013 | 124,325,000 | -0- |
| Refunding Bonds Series 3 | 8/1/93 | 1995-2012 | 302,050,000 | -0- |
| Refunding Bonds Series 6 .................... | 10/15/93 |  |  |  |
| Serial Bonds |  | 1994-2006 | 5,510,000 | -0- |
| Term Bonds |  | 2010 | 2,125,000 | -0- |
| Term Bonds |  | 2013 | 2,150,000 | -0- |
| Term Bonds |  | 2016 | 10,215,000 | -0- |
| Refunding Bonds Series 4 | 12/1/93 | 1994-2006 | 77,575,000 | -0- |
| Refunding Bonds Series 5 .................... | 12/1/93 |  |  |  |
| Serial Bonds |  | 1994-2006 | 113,550,000 | -0- |
| Term Bonds |  | 2010 | 14,770,000 | -0- |
| Term Bonds |  | 2013 | 1,190,000 | -0- |
| Term Bonds |  | 2016 | 1,405,000 | -0- |
| Term Bonds |  | 2023 | 4,340,000 | -0- |
| 1994- Bonds Series A ................................... | 1/1/94 | 1995-2014 | 119,810,000 | -0- |
| Refunding Bonds Series 1 | 3/1/94 | 1995-2002 | 106,610,000 | -0- |
| Refunding Bonds Series 2 .................... | 3/1/94 |  |  |  |
| Serial Bonds |  | 1999-2009 | 52,050,000 | -0- |
| Term Bonds |  | 2014 | 1,700,000 | -0- |
| Term Bonds . |  | 2024 | 4,775,000 | -0- |
| Bonds Series B.. | 6/1/94 | 1995-2014 | 110,000,000 | -0- |
| Refunding Bonds Series 3 | 9/15/94 | 1995-2008 | 10,400,000 | -0- |
| 1994- Bonds Series C.................................... | 9/15/94 |  |  |  |
| Serial Bonds |  | 1998-2013 | 17,135,000 | -0- |
| Term Bonds |  | 2016 | 5,135,000 | -0- |
| Term Bonds . |  | 2020 | 8,535,000 | -0- |
| Term Bonds |  | 2025 | 14,195,000 | -0- |
| 1995- Bonds Series A | 1/15/95 | 1996-2015 | 231,315,000 | -0- |
| Refunding Bonds Series 1 .................... | 2/15/95 |  |  |  |
| Serial Bonds |  | 1999-2000 | 4,350,000 | -0- |
| Serial Bonds |  | 2004 | 860,000 | -0- |
| Serial Bonds ............................... |  | 2007-15 | 10,525,000 | -0- |

Table III-2 - Continued OUTSTANDING GENERAL OBLIGATIONS BY ISSUE (As of December 15, 2013)

| Financing | Date of Financing | Maturity | Amount of Issuance | Amount Outstanding |
| :---: | :---: | :---: | :---: | :---: |
| 1995- Bonds Series B.................................... | 2/15/95 |  |  |  |
| Term Bonds ............................... |  | 2016 | \$ 4,215,000 | -0- |
| Term Bonds . |  | 2020 | 7,920,000 | -0- |
| Term Bonds |  | 2025 | 17,130,000 | -0- |
| Note, Series B . | 7/6/95 | 2005 | 361,623 | -0- |
| Bonds Series C. | 9/15/95 | 1997-2016 | 97,480,000 | -0- |
| Refunding Bonds Series 2 .................... | 10/15/95 |  |  |  |
| Serial Bonds |  | 1997-2000 | 5,780,000 | -0- |
| Serial Bonds |  | 2004-05 | 2,715,000 | -0- |
| Serial Bonds |  | 2007-15 | 34,355,000 | -0- |
| 1996- Bonds Series A | 1/15/96 | 1997-2016 | 158,080,000 | -0- |
| Refunding Bonds Series 1 | 2/15/96 | 1996-2015 | 104,765,000 | -0- |
| Bonds Series B... | 5/15/96 |  |  |  |
| Serial Bonds |  | 1998-99 | 4,215,000 | -0- |
| Serial Bonds |  | 2007-14 | 16,550,000 | -0- |
| Term Bonds . |  | 2021 | 10,305,000 | -0- |
| Term Bonds |  | 2026 | 13,930,000 | -0- |
| Bonds Series C................................. | 9/1/96 | 1998-2017 | 115,230,000 | -0- |
| Bonds Series D | 10/15/96 |  |  |  |
| Serial Bonds |  | 2007-09 | 8,550,000 | -0- |
| Term Bonds |  | 2014 | 3,700,000 | -0- |
| Term Bonds |  | 2020 | 6,405,000 | -0- |
| Term Bonds |  | 2027 | 11,345,000 | -0- |
| 1997- Bonds Series 1 | 3/15/97 |  |  |  |
| Serial Bonds |  | 2006-15 | 17,880,000 | -0- |
| Serial Bonds |  | 2017 | 5,760,000 | -0- |
| Bonds Series A | 3/15/97 |  |  |  |
| Term Bonds |  | 2021 | 8,065,000 | -0- |
| Term Bonds |  | 2028 | 13,295,000 | -0- |
| Bonds Series B. | 7/15/97 | 1999-2018 | 101,010,000 | -0- |
| Bonds Series C. | 9/15/97 |  |  |  |
| Serial Bonds |  | 2000-01 | 520,000 | -0- |
| Serial Bonds |  | 2003-13 | 22,755,000 | -0- |
| Term Bonds |  | 2017 | 7,850,000 | -0- |
| Term Bonds |  | 2023 | 10,580,000 | -0- |
| Term Bonds |  | 2026 | 3,295,000 | -0- |
| Bonds Series D (Taxable).................... | 9/15/97 |  |  |  |
| Serial Bonds |  | 1999-2012 | 13,385,000 | -0- |
| Term Bonds |  | 2017 | 6,760,000 | -0- |
| Term Bonds |  | 2028 | 24,855,000 | -0- |
| 1998- Bonds Series A | 3/1/98 | 1999-2018 | 156,185,000 | -0- |
| Bonds Series B.................................... | 5/15/98 |  |  |  |
| Serial Bonds |  | 2007-08 | 2,865,000 | -0- |
| Term Bonds |  | 2010 | 4,775,000 | -0- |
| Term Bonds |  | 2018 | 2,865,000 | -0- |
| Term Bonds. |  | 2023 | 8,670,000 | -0- |
| Term Bonds .................................. |  | 2028 | 11,390,000 | -0- |

Table III-2 - Continued

## OUTSTANDING GENERAL OBLIGATIONS BY ISSUE

 (As of December 15, 2013)| Financing | Date of Financing | Maturity | Amount of Issuance | Amount Outstanding |
| :---: | :---: | :---: | :---: | :---: |
| 1998- Bonds Series C (Taxable) ................... | 5/15/98 |  |  |  |
| Serial Bonds ................................ |  | 1999-2008 | \$ 6,245,000 | -0- |
| Term Bonds. |  | 2028 | 27,760,000 | -0- |
| Refunding Bonds Series 1 ................... | 8/15/98 |  |  |  |
| Serial Bonds ................................. |  | 1999 | 2,820,000 | -0- |
| Serial Bonds |  | 2004-16 | 154,760,000 | \$ 23,690,000 |
| Refunding Bonds Series 2 ................... | 9/15/98 |  |  |  |
| Serial Bonds ................................. |  | 1999-2001 | 17,095,000 | -0- |
| Serial Bonds |  | 2004-09 | 77,155,000 | -0- |
| Bonds Series D | 9/1/98 | 2000-19 | 74,840,000 | -0- |
| Bonds Series E. | 10/15/98 | 2012-17 | 6,155,000 | 940,000 |
| Bonds Series F (Taxable)..................... | 10/15/98 |  |  |  |
| Serial Bonds ................................. |  | 1999-2009 | 9,410,000 | -0- |
| Term Bonds |  | 2029 | 45,590,000 | -0- |
| 1999- Bonds Series A | 2/1/99 | 2000-19 | 147,060,000 | -0- |
| Refunding Bonds Series 1 ................... | 5/1/99 |  |  |  |
| Serial Bonds |  | 2008-12 | 4,905,000 | -0- |
| Term Bonds |  | 2015 | 3,880,000 | $0-$ |
| Term Bonds. |  | 2020 | 7,005,000 | -0- |
| Bonds Series B (Taxable) .................... | 5/1/99 |  |  |  |
| Serial Bonds |  | 2000-10 | 6,370,000 | -0- |
| Term Bonds. |  | 2013 | 2,620,000 | -0- |
| Term Bonds |  | 2016 | 3,180,000 | -0- |
| Term Bonds. |  | 2030 | 27,830,000 | -0- |
| Bonds Series C................................ | 10/15/99 | 2001-20 | 100,000,000 | -0- |
| Bonds Series D (Taxable).................... | 11/1/99 |  |  |  |
| Term Bonds ................................. |  | 2010 | 9,465,000 | -0- |
| Term Bonds ................................. |  | 2030 | 55,535,000 | -0- |
| 2000- Bonds Series A .................................. | 3/15/2000 |  |  |  |
| Serial Bonds ................................. |  | 2001-18 | 128,875,000 | -0- |
| Term Bonds ................................. |  | 2020 | 21,125,000 | -0- |
| Bonds Series B (Taxable) .................... | 7/1/2000 |  |  |  |
| Term Bonds ................................. |  | 2010 | 4,625,000 | -0- |
| Term Bonds .................................. |  | 2030 | 30,375,000 | -0- |
| Bonds Series C................................... | 7/15/2000 | 2012-21 | 87,715,000 | -0- |
| Bonds Series D ................................... | 11/1/2000 | 2012-21 | 199,965,000 | -0- |
| Bonds Series E (Taxable) .................... | 11/7/2000 |  |  |  |
| Term Bonds ................................. |  | 2016 | 5,000,000 | 400,000 |
| 2001- Bonds Series A (Taxable) .................... | 2/21/01 |  |  |  |
| Term Bonds .................................. |  | 2031 | 15,000,000 | 1,740,000 |
| Bonds Series B................................... | 4/1/01 | 2012-21 | 91,620,000 | -0- |
| Bonds Series C................................... | 6/1/01 | 2002-11 | 92,410,000 | -0- |
| Bonds Series D (Taxable).................... | 6/15/01 |  |  |  |
| Serial Bonds ................................. |  | 2002-08 | 2,060,000 | -0- |
| Term Bonds .................................. |  | 2011 | 1,110,000 | -0- |
| Term Bonds .................................. |  | 2016 | 2,390,000 | -0- |
| Term Bonds .................................. |  | 2021 | 3,305,000 | -0- |
| Term Bonds ................................. |  | 2031 | 11,135,000 | -0- |

Table III-2 - Continued OUTSTANDING GENERAL OBLIGATIONS BY ISSUE (As of December 15, 2013)

| Financing | Date of Financing | Maturity | Amount of Issuance | Amount Outstanding |
| :---: | :---: | :---: | :---: | :---: |
| 2001- Loan Series A .................................... | 8/24/01 |  | \$ 50,000,000 | -0- |
| Bonds Series F | 10/1/01 | 2003-22 | 186,615,000 | -0- |
| Refunding Bonds Series 1 | 10/1/01 |  |  |  |
| Serial Bonds |  | 2005 | 4,230,000 | -0- |
| Serial Bonds |  | 2007-15 | 242,875,000 | \$ 78,835,000 |
| Bonds Series E (Taxable) | 10/1/01 |  |  |  |
| Term Bonds |  | 2017 | 6,210,000 | -0- |
| Term Bonds |  | 2021 | 2,730,000 | -0- |
| Term Bonds |  | 2031 | 11,060,000 | -0- |
| 2002- Bonds Series A | 3/1/02 | 2003-22 | 112,280,000 | -0- |
| Refunding Bonds Series 1 | 3/1/02 | 2004-20 | 75,000,000 | -0- |
| Bonds Series B (Taxable) .................... | 3/26/02 |  |  |  |
| Term Bonds |  | 2032 | 15,000,000 | 1,560,000 |
| Bonds Series C. | 6/1/02 | 2003-22 | 143,545,000 | -0- |
| Bonds Series D (Taxable).................... | 6/12/02 |  |  |  |
| Term Bonds |  | 2033 | 20,000,000 | 2,320,000 |
| Bonds Series E (Taxable) | 9/26/02 |  |  |  |
| Term Bonds |  | 2018 | 2,000,000 | 305,000 |
| Bonds Series F (Taxable)..................... | 9/26/02 |  |  |  |
| Term Bonds |  | 2033 | 13,000,000 | 2,650,000 |
| Bonds Series G | 10/15/02 | 2004-23 | 190,550,000 | -0- |
| Bonds Series H | 12/30/02 |  |  |  |
| Term Bonds .................................. |  | 2033 | 15,000,000 | 2,995,000 |
| 2003- Refunding Bonds Series 1 (Taxable) ..... | 4/3/03 | 2019 | 7,000,000 | -0- |
| Refunding Bonds Series 2 ................... | 4/1/03 |  |  |  |
| Serial Bonds |  | 2007-21 | 10,650,000 | 3,470,000 |
| Term Bonds |  | 2024 | 3,090,000 | -0- |
| Bonds Series A | 5/1/03 | 2004-23 | 173,900,000 | -0- |
| Bonds Series B (Taxable) | 7/24/03 | 2033 | 30,000,000 | 6,490,000 |
| Bonds Series C. | 10/15/03 |  | 285,130,000 |  |
| Serial Bonds |  | 2005-24 | 251,865,000 | 17,695,000 ${ }^{\text {(a) }}$ |
| Term Bonds. |  | 2026 | 5,420,000 | -0- ${ }^{\text {(a) }}$ |
| Term Bonds . |  | 2029 | 9,190,000 | -0- ${ }^{(a)}$ |
| Term Bonds |  | 2034 | 18,655,000 | 4,105,000 ${ }^{\text {(a) }}$ |
| Refunding Bonds Series 3 ................... | 10/30/03 |  |  |  |
| Serial Bonds |  | 2004-07 | 9,495,000 | -0- |
| Term Bonds . |  | 2013 | 16,210,000 | -0- |
| Term Bonds . |  | 2025 | 13,000,000 | -0- |
| Term Bonds |  | 2026 | 29,185,000 | 15,510,000 |
| 2004- Refunding Bonds Series $1 . . . . . . . . . . . . . . . . .$. | 1/28/04 | 2006-19 | 146,970,000 | 62,475,000 |
| Refunding Bonds Series 2 | 1/28/04 | 2006-20 | 175,830,000 | 99,705,000 |
| Refunding Notes Series 1. | 3/16/04 | 2004 | 175,000,000 | -0- |
| Bonds Series A | 4/14/04 | 2005-24 | 307,435,000 | 25,180,000 ${ }^{\text {(a) }}$ |
| Bonds CWF Global Certificate. | 5/1/04 | 2009-24 | 116,840,688 | 63,931,613 |
| Refunding Bonds Series 3 | 6/15/04 | 2006-22 | 175,000,000 | 16,715,000 ${ }^{\text {(a) }}$ |
| Refunding Bonds Series 4 ................... | 7/29/04 | 2006-20 | 117,200,000 | 113,965,000 |
| Bonds Series B (Taxable) .................... | 8/12/04 |  |  |  |
| Term Bonds .................................. |  | 2014 | 1,000,000 | 35,000 |

Table III-2 - Continued OUTSTANDING GENERAL OBLIGATIONS BY ISSUE (As of December 15, 2013)

| Financing | Date of Financing | Maturity | Amount of Issuance | Amount Outstanding |
| :---: | :---: | :---: | :---: | :---: |
| 2004- Bonds Series C (Taxable) .................... | 8/12/04 |  |  |  |
| Term Bonds |  | 2019 | \$ 1,000,000 | \$ 175,000 |
| Bonds Series D (Taxable)..................... | 8/26/04 |  |  |  |
| Term Bonds |  | 2034 | 20,000,000 | 2,330,000 |
| Bonds Series E. | 10/21/04 | 2006-25 | 225,000,000 | 39,220,000 ${ }^{\text {(a) }}$ |
| 2005- Bonds Series A | 2/10/05 | 2016-25 | 131,485,000 | 9,895,000 ${ }^{\text {(a) }}$ |
| Refunding Bonds Series 1 | 2/10/05 | 2006-21 | 430,240,000 | 408,215,000 |
| Bonds Series B. | 4/20/05 | 2006-15 | 148,515,000 | 35,650,000 |
| Bonds Series C (Taxable) | 4/7/05 |  |  |  |
| Term Bonds |  | 2035 | 5,000,000 | 1,135,000 |
| Bonds Series D | 8/11/05 | 2007-25 | 186,640,000 | 65,660,000 ${ }^{\text {(a) }}$ |
| Bonds Series E. | 12/8/05 | 2007-11 | 48,275,000 | -0- |
| 2006- Refunding Bonds Series 1 | 1/31/06 | 2007-15 | 96,780,000 | 31,185,000 |
| Bonds Series A | 3/28/06 | 2015-26 | 331,215,000 | 211,055,000 ${ }^{\text {(a) }}$ |
| Bonds Series B (Taxable). | 7/7/06 |  |  |  |
| Term Bonds |  | 2037 | 2,000,000 | 445,000 |
| Bonds Series C. | 8/2/06 | 2008-37 | 61,685,000 | 40,675,000 |
| Bonds Series D | 9/13/06 | 2018-26 | 176,490,000 | 176,490,000 |
| 2007- Bonds Series A | 2/1/07 | 2016-27 | 158,390,000 | 52,910,000 ${ }^{\text {(a) }}$ |
| Refunding Bonds Series 1 | 2/1/07 | 2014-20 | 299,005,000 | 299,005,000 |
| Bonds CWF Series A. | 2/1/07 | 2026 | 13,148,554 | 9,724,186 |
| Bonds CWF Series B | 2/1/07 | 2027 | 6,851,446 | 6,851,446 |
| Bonds Series B. | 6/27/07 | 2008-27 | 150,000,000 | 19,475,000 ${ }^{\text {(a) }}$ |
| Refunding Bonds Series 2 | 10/31/07 |  |  |  |
| Serial Bonds |  | 2008-2017 | 13,905,000 | 1,770,000 |
| Term Bonds |  | 2022 | 2,510,000 | 2,475,000 |
| Term Bonds |  | 2027 | 4,155,000 | 4,095,000 |
| Refunding Bonds Series 3 | 10/31/07 | 2026 | 3,835,000 | -0- |
| Bonds Series C. | 12/5/07 | 2009-28 | 154,890,000 | 126,220,000 |
| 2008- Bonds Series A | 4/30/08 | 2009-28 | 164,535,000 | 132,515,000 |
| Bonds Series B (Taxable). | 5/30/08 |  |  |  |
| Term Bonds |  | 2038 | 4,445,000 | 1,490,000 |
| Bonds CWF Series B . | 6/17/08 | 2026-28 | 16,600,000 | 16,600,000 |
| Refunding Bonds Series 1. | 6/26/08 |  |  |  |
| Serial Bonds |  | 2009-18 | 3,120,000 | 1,085,000 |
| Term Bonds . |  | 2018 | 14,680,000 | 2,200,000 |
| Serial Bond. |  | 2023 | 175,000 | -0- |
| Refunding Bonds Series 2 | 6/26/08 |  |  |  |
| Term Bonds. |  | 2020 | 1,880,000 | -0- |
| Bonds Series C. | 9/4/08 | 2010-29 | 302,200,000 | 253,200,000 |
| Bonds, Series D | 12/23/08 | 2012-30 | 100,000,000 | 91,845,000 |
| 2009- Bonds CWF Series A | 1/27/09 | 2016-26 | 17,700,000 | 17,700,000 |
| Bonds Series A | 6/18/09 | 2012-22 | 47,440,000 | 40,595,000 |
| Bonds Series B (Taxable) ........................ | 6/18/09 |  |  |  |
| Serial Bonds |  | 2023-26 | 24,610,000 | 24,610,000 |
| Term Bonds . |  | 2030 | 29,925,000 | 29,925,000 |
| Bonds Series C.................................. | 9/3/09 | 2012-22 | 197,265,000 | 166,405,000 |

## Table III-2 - Continued <br> OUTSTANDING GENERAL OBLIGATIONS BY ISSUE (As of December 15, 2013)

| Financing | Date of Financing | Maturity | Amount of Issuance | Amount Outstanding |
| :---: | :---: | :---: | :---: | :---: |
| 2009- Bonds Series D (Taxable)........................ | 9/3/09 |  |  |  |
| Serial Bonds |  | 2023-30 | \$ 182,890,000 | \$ 182,890,000 |
| Term Bonds |  | 2034 | 13,990,000 | 13,990,000 |
| Term Bonds |  | 2040 | 28,945,000 | 28,945,000 |
| Refunding Bonds Series $1 . . . . . . . . . . . . . . . . . . . . . . ~$ | 9/15/09 | 2011-16 | 54,355,000 | 23,780,000 |
| 2010- Refunding Bonds Series 1 | 3/3/10 | 2012-29 | 201,165,000 | 157,635,000 |
| Bonds Series A | 4/7/10 | 2012-19 | 143,525,000 | 112,710,000 |
| Bonds Series B (Taxable). | 4/7/10 | 2020-30 | 179,105,00 | 179,105,000 |
| Bonds CWF Series A | 4/13/10 | 2025-31 | 15,243,000 | 15,243,000 |
| Bonds Series C. | 9/2/10 | 2012-19 | 146,680,000 | 115,190,000 |
| Bonds Series D (Taxable). | 9/2/10 |  |  |  |
| Serial Bonds |  | 2020-26 | 155,835,000 | 155,835,000 |
| Term Bonds |  | 2032 | 118,025,000 | 118,025,000 |
| Term Bonds |  | 2041 | 35,880,000 | 35,880,000 |
| Bonds CWF Series B | 12/7/10 | 2030-31 | 15,000,000 | 15,000,000 |
| 2011- Bonds Series A | 2/11/11 | 2012-31 | 428,740,000 | 397,290,000 |
| Refunding Bonds Series 1 | 6/2/11 | 2013-22 | 275,375,000 | 254,850,000 |
| Bonds Series B.. | 8/4/11 | 2013-32 | 329,260,000 | 318,765,000 |
| Refunding Bonds Series 2 | 10/31/11 | 2013-22 | 316,070,000 | 314,865,000 |
| Bonds Series C. | 12/22/11 | 2023-32 | 138,260,000 | 138,260,000 |
| 2012- Refunding Bonds Series 1 ....................... | 3/20/12 | 2014-31 | 221,460,000 | 221,460,000 |
| Bonds CWF Series A. | 4/24/12 | 2014-30 | 12,300,000 | 12,300,000 |
| Refunding Bonds Series 2 | 5/1/12 | 2018-29 | 143,555,000 | 143,555,000 |
| Bonds Series A | 6/5/12 |  |  |  |
| Serial Bonds |  | 2022-35 | 167,475,000 | 167,475,000 |
| Term Bonds |  | 2037 | 7,960,000 | 7,960,000 |
| Term Bonds |  | 2042 | 23,580,000 | 23,580,000 |
| Bonds Series B. | 11/1/12 | 2022-33 | 293,070,000 | 293,070,000 |
| 2013- Bonds Series A | 5/9/13 | 2014-33 | 410,250,000 | 410,250,000 |
| Refunding Bonds Series 1 ....................... | 11/7/13 | 2016-33 | 405,470,000 | 405,470,000 |
| Total Fixed-Rate General Obligations |  |  |  | \$7,122,080,244 |
| Variable-Rate General Obligations |  |  |  |  |
| 2005- CP Notes Series A. | 12/14/05 |  | 100,350,000 | \$ 52,810,000 |
| EMCP Series A (AMT). | 12/29/05 |  | 61,000,000 | -0- |
| 2006- EMCP Series A | 2/9/06 |  | 161,905,000 | -0- |
| CP Notes Series A | 8/2/06 |  | 123,510,000 | 88,184,000 |
| EMCP Series B | 12/1/06 |  | 91,720,000 | -0- |
| EMCP Series C (AMT).............................. | 12/1/06 |  | 4,445,000 | -0- |
| 2008- EMCP Program ....................................... | Various |  | 452,189,000 | 695,332,000 |
| Bonds CWF Series A.............................. | 3/18/08 |  | 10,300,000 | 10,300,000 |
| 2013- CP Notes Series A ................................. | 12/10/13 |  | 58,825,000 | 58,825,000 |
| Total Variable-Rate General Obligations |  |  |  | \$ 905,451,000 |
| TOTAL OUTSTANDING GENERAL OBLIGATIONS |  |  |  | \$8,027,531,244 |

(a) Pursuant to a refunding escrow agreement, the principal of, and interest on, all or a portion of the bonds will be paid as it comes due or will be called for redemption prior to maturity. The principal amount of bonds for which payment is provided is not treated as outstanding for purposes of this table.

In addition, on October 11, 2013 the State entered into a forward delivery bond purchase agreement that, upon meeting certain conditions, will result in issuance on or about February 1, 2014 of the State's General Obligation Refunding Bonds of 2014, Series 1. The proceeds of this bond issue are expected to
refund on May 1, 2014 all the then-outstanding principal amounts of the State's General Obligation Refunding Bonds of 2004, Series 1, General Obligation Refunding Bonds of 2004, Series 2, and General Obligation Refunding Bonds of 2004, Series 4.

Table III-3

PER CAPITA STATE GENERAL OBLIGATION DEBT

| Year Ending <br> December 31 | Outstanding <br> Indebtedness <br> (a)(Amounts in Thousands) | Debt <br> Per Capita | Debt Per Capita as \% of Per Capita Income |
| :---: | :---: | :---: | :---: |
| 2003.................. | \$ 4,794,398 | \$ 875.85 | 2.77\% |
| 2004. | 5,116,439 | 929.59 | 2.84 |
| 2005. | 5,445,615 | 983.67 | 2.92 |
| $2006 .$. | 5,898,647 | 1,061.48 | 2.97 |
| 2007. | 5,893,590 | 1,052.05 | 2.86 |
| 2008. | 6,146,978 | 1,092.21 | 2.88 |
| 2009.................. | 6,481,078 | 1,146.08 | 3.06 |
| 2010.................. | 7,407,431 | 1,302.52 | 3.39 |
| 2011.................. | 7,878,628 | 1,384.16 | 3.44 |
| 2012. | 8,385,972 | 1,464.54 | 3.60 |
| Includes obligations of nonstock, nonprofit building corporations |  |  |  |
| Sources: $\begin{array}{ll}\text { Legislative Audit Bureau } \\ & \text { Tables II-30 and II-33 in Part II of the } 2013 \text { Ann }\end{array}$ |  |  |  |
|  |  |  |  |

## Table III-4

## LIMITATION ON ANNUAL AGGREGATE PUBLIC DEBT THAT MAY BE CONTRACTED

The State Constitution provides that the aggregate debt contracted by the State in calendar year 2013 shall not exceed the lesser of (a) or (b):
(a) $3 / 4$ of $1 \%$ x \$467,502,564,000 \$ 3,506,269,230
(b) 5\% x \$471,092,529,200 \$23,375,128,200

Deduct: Net Indebtedness $1 / 1 / 2013 \quad(8,385,972,732)$
\$14,989,155,468

The amount of $\$ 467,502,564,000$ shown above is the aggregate full market value of all taxable property in the State for the year 2013 as certified by the Department of Revenue. The amount of $\$ 8,385,972,732$ shown above is the net indebtedness as of January 1, 2013 as certified by the Legislative Audit Bureau.
The lesser of (a) or (b) is \$3,506,269,230. Aggregate debt contracted by the State in calendar year 2013 shall not exceed this amount.

Source: Department of Administration

Table III-5

## ANNUAL DEBT LIMIT COMPARED TO ACTUAL BORROWING

| Calendar Year | Annual Debt Limitation | Actual Borrowing | Borrowing as Percentage of Limitation |
| :---: | :---: | :---: | :---: |
| 2004 | \$ 2,933,908,610 | \$ 664,435,000 | 22.6\% |
| 2005 | 3,209,501,715 | 571,990,000 | 17.8 |
| 2006 | 3,517,373,999 | 891,285,000 | 25.3 |
| 2007 | 3,734,402,615 | 483,280,000 | 12.9 |
| 2008 | 3,857,954,728 | 493,635,000 | 12.8 |
| 2009 | 3,839,339,873 | 542,765,000 | 14.1 |
| 2010 | 3,719,281,442 | 809,293,000 | 21.8 |
| 2011 | 3,651,481,746 | 896,260,000 | 24.6 |
| 2012 | 3,533,193,969 | 735,585,000 | 20.8 |
| 2013 | 3,506,269,230 | 642,295,000 | 18.3 |
| Source: Department of Administration |  |  |  |

## Table III-6

## DEBT STATEMENT

(December 15, 2013)

|  | Tax-Supported Debt |  | Revenue-Supported Debt ${ }^{(\mathrm{a})}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | General Fund | Segregated Funds ${ }^{(b)}$ | Veterans Housing | Other ${ }^{(c)}$ | Total |
| General Obligations .................. | \$5,208,529,003 | \$919,952,473 | \$85,925,000 | \$1,813,124,768 | \$8,027,531,244 |
| Total Outstanding |  |  |  |  |  |
| Indebtedness. | \$5,208,529,003 | \$919,952,473 | \$85,925,000 | \$1,813,124,768 | \$8,027,531,244 |

(a) Revenue-Supported Debt represents general obligation debt of the State issued to fund particular programs and facilities with the initial expectation that revenues and other proceeds derived from the operation of the programs and facilities will amortize the allocable debt without recourse to the General Fund.
(b) Includes the Transportation Fund and certain administrative facilities for the Department of Natural Resources.
(c) Includes university dormitories, food service, intercollegiate athletic facilities, certain facilities on the State Fair grounds, and capital equipment acquisition.

## Source: Department of Administration

Table III-7
COMPARISON OF OUTSTANDING INDEBTEDNESS TO EQUALIZED VALUATION OF PROPERTY

| Calendar Year | $\begin{gathered}\text { Value of Taxable } \\ \text { Property }\end{gathered}$ (Amounts in Thousands) | $\begin{gathered} \text { Outstanding } \\ \text { Indebtedness }{ }^{(\text {a) }} \\ \text { (Amounts in Thousands) } \end{gathered}$ | Debt as Percentage of Equalized Value |
| :---: | :---: | :---: | :---: |
| 2003. | \$ 360,710,815 | \$ 4,794,398 | 1.33\% |
| 2004.......................... | 391,187,815 | 5,116,439 | 1.31 |
| 2005. | 427,933,562 | 5,445,615 | 1.27 |
| 2006. | 468,983,200 | 5,898,647 | 1.26 |
| 2007........................... | 497,920,349 | 5,893,590 | 1.18 |
| 2008.......................... | 514,393,964 | 6,146,978 | 1.19 |
| 2009. | 511,911,983 | 6,481,078 | 1.27 |
| 2010.......................... | 495,904,192 | 7,407,431 | 1.49 |
| 2011.......................... | 471,092,529 | 7,878,628 | 1.67 |
| 2012........................ | 467,502,564 | 8,385,972 | 1.72 |

(a) As of December 31.

Sources: Department of Revenue and Wisconsin Legislative Audit Bureau

## Table III-8 <br> DEBT SERVICE PAYMENT HISTORY: AMOUNT PAID ON GENERAL OBLIGATIONS

| Fiscal Year | Principal | Interest | Total Debt Service |
| :---: | :---: | :---: | :---: |
| To June 30, 1990 ........... | \$1,817,985,000 | \$1,711,347,263 | \$ 3,529,332,236 |
| 1990-91. | 185,050,000 | 161,025,824 | 346,075,824 |
| 1991-92. | 157,985,000 | 100,545,026 | 258,530,026 |
| 1992-93. | 131,634,000 | 138,331,828 | 269,965,828 |
| 1993-94. | 151,416,138 | 153,491,249 | 304,907,387 |
| 1994-95. | 188,718,292 | 159,985,783 | 348,704,075 |
| 1995-96. | 199,622,231 | 159,090,781 | 358,713,012 |
| 1996-97. | 205,112,886 | 167,659,261 | 372,772,147 |
| 1997-98. | 217,184,565 | 171,783,741 | 388,968,306 |
| 1998-99 | 236,344,072 | 173,743,794 | 410,087,867 |
| 1999-2000 | 244,211,911 | 183,158,974 | 427,370,884 |
| 2000-01. | 285,088,311 | 209,230,800 | 494,319,110 |
| 2001-02 | 273,060,055 | 202,386,510 | 475,446,565 |
| 2002-03 | 270,544,076 | 216,328,685 | 486,872,762 |
| 2003-04 | 310,843,832 | 183,991,355 | 494,835,186 |
| 2004-05 | 361,327,888 | 185,242,899 | 546,570,787 |
| 2005-06 | 349,172,670 | 216,358,460 | 565,531,131 |
| 2006-07 | 379,470,000 | 233,687,100 | 613,157,100 |
| 2007-08 | 350,005,000 | 268,124,600 | 618,129,600 |
| 2008-09 | 397,266,258 | 255,994,695 | 653,260,953 |
| 2009-10 | 119,029,189 | 251,749,918 | 370,779,107 |
| 2010-11 | 222,253,398 | 263,514,405 | 485,767,804 |
| 2011-12 | 159,343,712 | 262,202,521 | 421,546,232 |
| 2012-13 | 626,021,930 | 300,123,248 | 926,145,178 |
| 7/1/2013-12/15/2013... | 40,071,653 | 162,825,820 | 202,897,473 |
| Totals ...................... | \$7,878,762,067 | \$6,491,924,540 | \$14,370,686,607 |

[^10]Table III-9

DEBT SERVICE MATURITY SCHEDULE: AMOUNT DUE ANNUALLY ON GENERAL OBLIGATION BONDS
(Issued to December 15, 2013)

| Fiscal Year (Ending June 30) | Principal |  | \$ | Interest | Total Debt Service |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $2014{ }^{\text {(a) }}$. | \$ | 477,273,368 |  | 165,813,011 | \$ | 643,086,379 |
| 2015. |  | 525,728,280 |  | 312,040,520 |  | 837,768,800 |
| 2016. |  | 495,421,289 |  | 287,111,753 |  | 782,533,042 |
| 2017. |  | 450,555,350 |  | 262,851,428 |  | 713,406,777 |
| 2018. |  | 474,789,630 |  | 241,761,672 |  | 716,551,302 |
| 2019. |  | 471,917,162 |  | 218,960,886 |  | 690,878,049 |
| 2020 |  | 456,962,905 |  | 196,320,357 |  | 653,283,262 |
| 2021. |  | 398,543,476 |  | 174,089,110 |  | 572,632,586 |
| 2022. |  | 365,902,142 |  | 155,601,049 |  | 521,503,191 |
| 2023. |  | 376,414,552 |  | 138,456,719 |  | 514,871,271 |
| 2024. |  | 348,525,831 |  | 121,469,609 |  | 469,995,440 |
| 2025. |  | 327,032,120 |  | 104,909,778 |  | 431,941,899 |
| 2026. |  | 305,358,316 |  | 89,358,572 |  | 394,716,888 |
| 2027. |  | 327,956,824 |  | 74,846,342 |  | 402,803,165 |
| 2028. |  | 243,195,000 |  | 60,301,625 |  | 303,496,625 |
| 2029. |  | 237,496,000 |  | 48,870,745 |  | 286,366,745 |
| 2030. |  | 225,658,000 |  | 37,568,505 |  | 263,226,505 |
| 2031. |  | 215,040,000 |  | 26,791,948 |  | 241,831,948 |
| 2032. |  | 155,940,000 |  | 17,033,649 |  | 172,973,649 |
| 2033. |  | 123,470,000 |  | 10,363,905 |  | 133,833,905 |
| 2034. |  | 17,975,000 |  | 5,809,705 |  | 23,784,705 |
| 2035. |  | 14,120,000 |  | 4,941,808 |  | 19,061,808 |
| 2036. |  | 14,695,000 |  | 4,254,005 |  | 18,949,005 |
| 2037. |  | 14,695,000 |  | 3,524,898 |  | 18,219,898 |
| 2038. |  | 13,450,000 |  | 2,795,425 |  | 16,245,425 |
| 2039. |  | 14,115,000 |  | 2,116,950 |  | 16,231,950 |
| 2040. |  | 14,910,000 |  | 1,404,165 |  | 16,314,165 |
| 2041. |  | 9,750,000 |  | 650,510 |  | 10,400,510 |
| 2042. |  | 5,190,000 |  | 207,600 |  | 5,397,600 |
| TOTALS | \$ | 7,122,080,244 | \$ | 2,770,226,247 | \$ | 9,892,306,492 |

${ }^{(a)}$ For the fiscal year ending June 30, 2014, the table includes debt service amounts for the period December 15, 2013 through June 30, 2014.

Table III-10

## AMORTIZATION SCHEDULE: GENERAL OBLIGATION VARIABLE RATE OBLIGATIONS ${ }^{(\mathbf{a})}$ (Issued to December 15, 2013)

| (Year Ending June 30) | Principal |  |
| :---: | :---: | :---: |
| 2014. | \$ | 190,669,087 |
| 2015. |  | 142,538,639 |
| 2016. |  | 132,501,263 |
| 2017. |  | 91,229,149 |
| 2018. |  | 74,222,814 |
| 2019. |  | 56,516,937 |
| 2020. |  | 61,323,822 |
| 2021. |  | 85,572,052 |
| 2022. |  | 47,560,265 |
| 2023. |  | 2,402,239 |
| 2024. |  | 2,524,351 |
| 2025. |  | 1,190,000 |
| 2026. |  | 1,250,000 |
| 2027. |  | 1,310,000 |
| 2028. |  | 1,375,000 |
| 2029.. |  | 1,445,000 |
| $2030{ }^{\text {(b) }}$ |  | 11,820,000 |
|  | \$ | 905,450,618 |

${ }^{(a)}$ In general, the State has treated each general obligation variable rate issue as if it were a long-term bond issue by making annual principal payments on May 1; in prior fiscal years, certain principal amounts that were scheduled to be due were re-amortized.
${ }^{(b)}$ A portion of this amount $(\$ 10,300,000)$ reflects a General Obligation Bond sold to the State Environmental Improvement Fund with a stated maturity date of June 1, 2008; however, at the option of the purchaser, the maturity date may be extended for six-month periods (for all or a portion of the outstanding amount) with such extensions not extending beyond December 1, 2029.

## Source: Department of Administration

Table III-11
SOURCE OF DEBT SERVICE PAYMENTS ON GENERAL OBLIGATIONS
(June 30, 2013)

|  | 2012-13 | \% | 2011-12 | \% | 2010-11 | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tax-Supported Debt |  |  |  |  |  |  |
| General Fund ${ }^{(a)}$. | \$648,491,375 | 70.0 | \$180,883,436 | 42.9 | \$248,505,639 | 51.7 |
| Segregated Funds | 83,902,639 | 9.1 | 69,478,714 | 16.5 | 36,717,353 | 7.6 |
| Subtotal. | 732,394,014 | 79.1 | 250,362,150 | 59.4 | 285,222,993 | 58.7 |
| Revenue-Supported Debt |  |  |  |  |  |  |
| Veterans. | 52,466,387 | 5.6 | 49,533,450 | 11.8 | 92,336,368 | 19.0 |
| University of Wisconsin...... | 112,850,823 | 12.2 | 93,777,922 | 22.2 | 81,499,665 | 16.8 |
| State Fair Park.. | 4,474,477 | 0.5 | 4,301,653 | 1.0 | 3,850,386 | 0.8 |
| Historical | 6,870 | 0.0 | 8,323 | 0.0 | 24,963 | 0.0 |
| Housing State Depts./Other.... | 23,952,607 | 2.6 | 23,562,735 | 5.7 | 22,833,425 | 4.7 |
| Subtotal.................. | 193,751,164 | $\underline{20.9}$ | 171,184,082 | $\underline{40.6}$ | 200,544,809 | 41.3 |
| Total Debt Service................... | \$926,145,178 | $\underline{\underline{100.0}}$ | \$421,546,232 | 100.0 | \$485,767,801 | 100.0 |

${ }^{(a)}$ The amount for "Tax-Supported Debt; General Fund" in the 2010-11 and 2011-12 fiscal years reflect refunding transactions in which the State issued general obligation refunding obligations to pay for certain general obligations maturing during the 2010-11 and 2011-12 fiscal years.

## Source: Department of Administration

## VARIABLE RATE OBLIGATIONS

The State has issued, and there currently remain outstanding, both general obligation CP Notes and EMCP.

## Commercial Paper Notes

The State has appointed, to serve as Dealers of CP Notes, Goldman, Sachs \& Co., J.P. Morgan Securities LLC, and Merrill Lynch, Pierce, Fenner \& Smith Incorporated. The State has appointed U.S. Bank National Association, as successor to Deutsche Bank Trust Company Americas, to serve as Issuing and Paying Agent for the CP Notes, and The Depository Trust Company (DTC) serves as Depository for the CP Notes.

The State has obtained a Liquidity Facility in the form of a line of credit, which is provided through a Credit Agreement between the State and The Bank of New York Mellon (Liquidity Facility Provider). The principal portion of the Credit Agreement is currently $\$ 200$ million.

Table III-12 summarizes, for each authorized and outstanding series of CP Notes, the principal amount initially issued, the date of initial issuance, and the principal amount outstanding as of December 15, 2013.

## Table III-12

## SUMMARY OF OUTSTANDING GENERAL OBLIGATION CP NOTES <br> (December 15, 2013)

| Series of CP Notes | Amount Issued | Date of Initial Issuance |  | Amount <br> Outstanding |
| :---: | :---: | :---: | :---: | :---: |
| 2005 Series A | \$100,350,000 | December 14, 2005 | \$ | 52,810,000 |
| 2006 Series A | 123,510,000 | August 2, 2006 |  | 88,184,000 |
| 2013 Series A | 58,825,000 | December 10, 2013 |  | 58,825,000 |
|  |  |  |  | 199,819,000 |

Additional CP Notes may be issued pursuant to action of the Commission, but the aggregate amount of CP Notes outstanding may not exceed the principal amount of the Liquidity Facility.

## Description of CP Notes

Each CP Note is dated the date it is issued. It is issued as an interest-bearing obligation in a denomination of $\$ 100,000$ or increments of $\$ 1,000$ above $\$ 100,000$.

The CP Notes are not callable prior to maturity.
Each CP Note matures from 1 to 270 days from its issue date. Also, no CP Note may be issued with a maturity date later than the expiration date of the Liquidity Facility or any substitute Liquidity Facility.

Each CP Note bears interest from its date of issuance, at the rate determined at the date of issuance, payable at maturity. Interest is computed on the basis of a year having 365 or 366 days and the actual number of days elapsed. Payment of each CP Note is made to the Depository and then distributed by the Depository.

## Liquidity Facility

To provide liquidity for the payment of the principal of maturing CP Notes, the State entered into the Credit Agreement with the Liquidity Facility Provider. Payment of interest on the Notes cannot be made from the line of credit established by the Credit Agreement.

Pursuant to the Credit Agreement, the Liquidity Facility Provider is obligated, subject to certain conditions, to make Advances from time to time on any business day during the term of the Credit Agreement, only for providing funds to pay the principal of the CP Notes on the maturity date thereof to the extent that proceeds of other CP Notes or other moneys on deposit in the Note Fund for the CP Notes are not available. The aggregate principal amount of all Advances made on any date may not exceed the
principal portion of the Credit Agreement (currently $\$ 200$ million), as such amount may be increased or decreased from time to time. Also, the principal portion of the Credit Agreement cannot be less than the sum of the outstanding CP Notes plus the aggregate principal amount of all outstanding Advances provided by the Liquidity Facility Provider.
The Credit Agreement currently terminates on March 19, 2016. The Credit Agreement provides that the termination date may be extended, if the parties agree. Alternatively, the State is permitted to replace the Credit Agreement with another comparable agreement or agreements with any other liquidity facility provider provided that such substitution meets all required qualifications, including, but not limited to, written evidence from each rating agency which, at the request of the State, is then rating the CP Notes and which is then also rating the provider (or its guarantor) of the proposed substitute liquidity facility, to the effect that the substitution of the Liquidity Facility will not by itself result in a withdrawal, suspension, or reduction of its ratings of the CP Notes from those which then prevail.

The State has delivered a promissory note (Promissory Note) to the Liquidity Facility Provider, evidencing its obligation to repay all Advances. The Promissory Note is a general obligation of the State. Likewise, new Promissory Notes would be issued to the providers of any substituted Liquidity Facility.

The State will notify the Dealers of any change in the Liquidity Facility. The State will also notify the Municipal Securities Rulemaking Board (MSRB) through its Electronic Municipal Market Access system of any change in the Liquidity Facility.

## Description of the Liquidity Facility Provider

The following information concerning The Bank of New York Mellon (Bank) has been provided by representatives of the Bank and has not been independently confirmed or verified by the State. No representation is made herein as to the accuracy or adequacy of such information or as to the absence of material adverse changes in such information subsequent to the date hereof, or that the information given below or incorporated herein by reference is correct as of any time subsequent to its date.

The Bank of New York Mellon, a New York state chartered bank, is one of the two principal banking subsidiaries of The Bank of New York Mellon Corporation (NYSE: BK), a bank holding company and a financial holding company (BNY Mellon). BNY Mellon is a global investments company dedicated to helping clients manage and service their financial assets throughout the investment lifecycle. Whether providing financial services for institutions, corporations or individual investors, BNY Mellon delivers informed investment management and investment services in 35 countries and more than 100 markets.

As of September 30, 2013, BNY Mellon had \$27.4 trillion in assets under custody and/or administration and $\$ 1.5$ trillion in assets under management. BNY Mellon can act as a single point of contact for clients looking to create trade, hold, manage service, distribute, or restructure investments. Additional information is available at www.bnymellon.com; this web site is not incorporated by reference into this Offering Memorandum.
In addition, BNY Mellon's and the Bank's ratings information is available at www.bnymellon.com/investorrelations/creditratings.html; this web site is not incorporated by reference into this Offering Memorandum. A rating is not a recommendation to buy, sell, or hold securities, and may be subject to revision or withdrawal at any time by the assigning rating organization. Each rating should be evaluated independently of any other rating.

BNY Mellon’s principal office is located at One Wall Street, New York, New York 10286. A copy of the most recent Annual Report on Form 10-K of BNY Mellon may be obtained from BNY Mellon's Public Relations Department, One Wall Street, 31st Floor, (212) 635-1569. For additional information about BNY Mellon, please refer to the reports filed with the Securities Exchange Commission, including BNY Mellon's Form 10-K, proxy statement, quarterly reports on Form 10-Q, and current reports on Form 8-K, available at www.sec.gov.

The Credit Agreement is an obligation of the Bank. BNY Mellon has no obligation under the Credit Agreement or otherwise with respect to the Notes.

## Extendible Municipal Commercial Paper

General obligation EMCP is similar to CP Notes; however, rather than liquidity being provided by a bank or credit facility, the maturity date is extended in case there is a disruption in market liquidity for the EMCP. The State has appointed, to serve as Dealers of EMCP, Goldman, Sachs \& Co. and Merrill Lynch, Pierce, Fenner \& Smith, Incorporated. The State has appointed U.S. Bank Trust National Association to serve as Issuing and Paying Agent for the EMCP, and DTC serves as Depository for the EMCP.

On February 1, 2008, the State issued a single series of EMCP that replaced multiple series of outstanding EMCP that had been issued between calendar years 2000-2006. The total amount of EMCP authorized to be outstanding at any given time, pursuant to the program resolution, is $\$ 950$ million. The State may increase the principal amount of EMCP outstanding, upon adoption by the Commission of one or more authorizing resolutions, to fund various general governmental purposes or veterans housing loans. With respect to an initial issuance, specific instructions must be provided to the Issuing and Paying Agent before a Dealer may increase the principal amount of EMCP outstanding. This has occurred four times since 2008 for an aggregate par increase of $\$ 424$ million. EMCP is not given a series designation based on any initial issuance date.

Table III-13 summarizes, for each authorized and outstanding program under this single series of EMCP, the principal amount initially issued, the date of initial issuance, and the principal amount outstanding as of December 15, 2013.

Table III-13

## SUMMARY OF OUTSTANDING GENERAL OBLIGATION EMCP (December 15, 2013)

| Series of EMCP | Amount <br> Issued | Amount <br> Outstanding |
| :--- | ---: | :--- |
| Tax-Exempt Notes | $\$ 895,129,000$ | $\$ 695,332,000$ |
| Tax-Exempt AMT Notes | $4,445,000$ | $\boxed{\$ 695,332,000}$ |

## Description of EMCP

Each EMCP note is dated the date it is issued and is issued as an interest-bearing obligation in a denomination of $\$ 100,000$ or increments of $\$ 1,000$ above $\$ 100,000$. Interest is computed on the basis of a year having 365 or 366 days and the actual number of days elapsed. Payment of principal of, and interest on, each EMCP note is made to the Depository and then distributed by the Depository.

Each EMCP note matures on its Original Maturity Date, which may range from 1 day to 180 days from its original issue date, unless the State exercises its option to extend the maturity date. In that case the EMCP note will mature on its Extended Maturity Date, which will be the date that is 270 days after its original issue date.

If the State exercises its option to extend the maturity date, notice of the extension must be provided to the Depository in accordance with the Depository's operational requirements.

Each EMCP note bears interest from its original issue date until the Original Maturity Date at the rate determined on the original issue date, payable on the Original Maturity Date, unless the maturity date is extended, in which case interest will be paid on the date described below. If the State exercises its option to extend the maturity date of an EMCP note, then the extended EMCP note will bear interest after the Original Maturity Date at the Reset Rate and be payable on the dates described below.

If the maturity date of an EMCP note is extended, accrued but unpaid interest to the Original Maturity Date will not be paid on the Original Maturity Date but will be payable on the following date (or any earlier redemption date):
(1) if the Original Maturity Date is before the $15^{\text {th }}$ day of the month, then interest will next be payable on the first Business Day (which is a day on which banks located in Madison, Wisconsin and in each of the cities where the principal office of the Issuing and Paying Agent and Dealers are
located are not required or authorized by law or executive order to close for business and on which the New York Stock Exchange is not closed) of the next month, or
(2) if the Original Maturity Date is on or after the $15^{\text {th }}$ day of the month, then interest will next be payable on the first Business Day of the second succeeding month after the Original Maturity Date.
For example, if the Original Maturity Date is November $14^{\text {th }}$, interest will be first payable on the first Business Day of December, and if the Original Maturity Date is November $15^{\text {th }}$, interest will be first payable on the first Business Day of January.

Each EMCP note bears interest from the Original Maturity Date at the Reset Rate and is payable first on the date described above and thereafter on the first Business Day of each month and on any redemption date or the Extended Maturity Date.

The Reset Rate will be a rate of interest per annum determined by the following formula:

$$
(1.35 \text { x BMA })+\text { E }
$$

As used in the formula, the BMA variable will be Securities Industry and Financial Markets Association Index, or SIFMA Index (which previously was referred to as The Bond Market Association Municipal Swap Index, or BMA Index). This index is calculated weekly and released each Wednesday afternoon, effective Thursday. The $E$ variable will be a fixed percentage rate expressed in basis points that is determined based on the ratings assigned to the EMCP (Prevailing Ratings), as follows:

| Prevailing Ratings <br> Fitch |  |  |  | Moody's Investors <br> Service, Inc. |
| :---: | :---: | :---: | :---: | :---: | | Standard \& Poor's |
| :---: |
| Ratings Services |$\quad$| $E$ Variable |
| :---: |
| (basis points) |

If at any time any rating agency announces that a lower rating is under consideration for the EMCP, then the Prevailing Rating from such rating agency will not be the rating then assigned to the EMCP; rather, it will be the next lower rating of such rating agency. If the Prevailing Ratings would indicate different $E$ variables as a result of split ratings assigned to the EMCP, then the $E$ variable will be the arithmetic average of those indicated by the Prevailing Ratings.

The Reset Rate applicable to any EMCP note will be determined weekly by the Issuing and Paying Agent based on the BMA variable and the Prevailing Ratings as of 11:00 a.m. (New York time) on its Original Maturity Date and each Thursday thereafter and will apply through the following Wednesday.

## REVENUE-SUPPORTED GENERAL OBLIGATION DEBT

## General

Although all general obligations issued by the State are supported by its full faith, credit, and taxing power, a portion of these general obligations are issued with the expectation that debt service payments will not impose a direct burden on the State's taxpayers and its general revenue sources. Beneficiaries and users of revenue-supported programs and facilities pay fees and other amounts that are estimated to be at least sufficient to pay or reimburse the General Fund for the amount paid for debt service related to these revenue-supported programs and facilities.

Table III-6 identifies the amount of outstanding general obligations designated as revenue supported. The programs and facilities funded with these general obligations support debt service payments on approximately $\$ 1.813$ billion of State general obligations outstanding on December 15, 2013. Furthermore, Table III-11 shows that revenue-supported debt service payments were approximately $20.9 \%$ of the total debt service cost for the fiscal year ending June 30, 2013. The percentages for the fiscal years ending June 30, 2011 and June 30, 2012 are higher than other fiscal years; in these fiscal years the State issued general obligation refunding obligations for certain maturing general obligations that related to tax-supported debt service payments. This resulted in a decrease in percentage of tax-supported debt service payments and corresponding increase to percentage of revenue-supported debt service payments.

## Veterans Housing Loan Program

The veterans housing loan program, operated by the State of Wisconsin Department of Veterans Affairs (DVA or Department of Veterans Affairs), is one of the revenue-supported general obligation bonding programs of the State. Lending activities under the veterans housing loan program began in 1974. The program is currently funded by general obligations that are either Tax-Exempt Veterans Mortgage Bonds or Taxable Veterans Mortgage Bonds, collectively referred to as Veterans Mortgage Bonds. The repayment of veterans housing loans funded with proceeds of the Veterans Mortgage Bonds are estimated to be at least sufficient to pay or reimburse the General Fund for the amount paid for debt service related to the Veterans Mortgage Bonds.

Approximately $\$ 85$ million in aggregate principal amount of Veterans Mortgage Bonds remain outstanding on December 15, 2013. As outlined later in this section, there are different special redemption provisions for the Tax-Exempt Veterans Mortgage Bonds and each series of Taxable Veterans Mortgage Bonds. Due to market conditions and other factors resulting in private mortgage rates being lower than mortgage rates that could be obtained through Veterans Mortgage Bonds, the State has not issued any general obligations for this purpose since 2008, and the Department of Veterans Affairs has not made any new mortgages or loans under this program since June 2010. Furthermore, in the Department of Veterans Affair's budget for the 2013-15 biennium, it has made the assumption that no new mortgages or loans under this program will be made; however, the State makes no forecast regarding future mortgage activity under the veterans housing loan program or future general obligation issuances. Tables III-18 through III24 in Part III of the 2013 Annual Report include unaudited financial and statistical information and related notes that may be helpful in describing the operation of the veterans housing loan program. Default Risks and Other Information

No prepayments have been assumed in the nominal amortization of outstanding Veterans Mortgage Bonds. Based on asset and liability balances as of July 1, 2012 and DVA assumptions, the cash flow of the mortgages on September 6, 2013 was sufficient to meet future debt service payments. A loan under the veterans housing loan program may be assumed only by another qualifying veteran.

After deducting a servicing charge (.375\% per annum), the participating lender deposits the veteran's monthly loan repayments and any prepayments into the Veterans Mortgage Loan Repayment Fund of the veterans housing loan program, a segregated statutory fund. An irrevocable appropriation is provided by law as a first charge on assets of the Veterans Mortgage Loan Repayment Fund in a sum sufficient to provide for the repayment of principal of, premium, if any, and interest on, State general obligations issued to fund the program.

Program loans financed with Veterans Mortgage Bonds are not required to be insured or guaranteed (casualty insurance coverage is, however, required). Instead, the default risk with respect to such loans is borne by the program. The ability of DVA to dispose of defaulted properties and realize the amount of the outstanding principal balances of the related loans has varied in recent years depending upon the location of the properties within the State and their physical condition upon foreclosure. Although DVA expects that it will continue to experience liquidation losses, it also expects that such losses will not require recourse to the State’s General Fund but rather will be covered by the Insurance Reserve Account within the Veterans Mortgage Loan Repayment Fund. As of October 31, 2013, of 929 outstanding primary mortgage housing loans financed by the veterans housing loan program, there were 31 loans in an aggregate principal amount of approximately $\$ 3.6$ million had payment were 60 days or longer past due. The insurance reserve requirement ( $4 \%$ of the principal amount of outstanding loans) is currently satisfied. See Table III-22 for more complete details concerning delinquencies.

## Special Redemption; Tax-Exempt Veterans Mortgage Bonds

As of December 15, 2013, approximately $\$ 62$ million of Tax-Exempt Veterans Mortgage Bonds were outstanding. All Tax-Exempt Veterans Mortgage Bonds are subject to special redemption before maturity (even if not subject to optional redemption as provided above), at the option of the Commission, on any date, in whole or in part, at a redemption price equal to par ( $100 \%$ of the principal amount to be redeemed), plus accrued interest to the date of redemption, from:

- Prepayments of veterans housing loans funded from, or attributed to, any series of Tax-Exempt Veterans Mortgage Bonds.
- Payments on veterans housing loans, or interest or income on investments in certain accounts, including money available from the Insurance Reserve Account, in excess of amounts required to meet scheduled debt service on all Tax-Exempt Veterans Mortgage Bonds and other costs associated with the veterans housing loan program.
The redemption provisions described above are commonly referred to as a "cross-call". In addition, other special redemption provisions (such as allowing redemptions funded from unexpended proceeds) may apply to certain series of Tax-Exempt Veterans Mortgage Bonds. In the event of a partial redemption, the Capital Finance Director is authorized to direct the maturities and amounts of the Tax-Exempt Veterans Mortgage Bonds to be redeemed.
Prepayments of mortgages originated with, or attributed to, any series of Taxable Veterans Mortgage Bonds may not be used for special redemption of Tax-Exempt Veterans Mortgage Bonds, and prepayments of mortgages originated with, or attributed to, any series of Tax-Exempt Veterans Mortgage Bonds may not be used for special redemption of Taxable Veterans Mortgage Bonds.
Table III-14 presents a summary of the outstanding Tax-Exempt Veterans Mortgage Bonds as of December 15, 2013. Table III-25 presents further detailed information on these outstanding Tax-Exempt Veterans Mortgage Bonds that are subject to special redemption.

Table III-14
SUMMARY OF OUTSTANDING TAX-EXEMPT VETERANS MORTGAGE BONDS SUBJECT TO SPECIAL REDEMPTION
(December 15, 2013)

| Series | Dated Date <br> Original Principal <br> Amount Subject to <br> Special Redemption | Outstanding Principal <br> Amount Subject to <br> Special Redemption | Range of <br> Interest Rates on <br> Outstanding Bonds |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 1998 Series E | $10 / 15 / 98$ | $\$ 6,155,000$ |  | $\$ 340,000$ |  |
| 2003 Series 2 | $04 / 01 / 03$ | $13,740,000$ |  | $3,470,000$ | $4.75 \%$ |
| 2003 Series 3 | $10 / 30 / 03$ | $67,890,000$ |  | $15,510,000$ | $4.20-4.65$ |
| 2006 Series C | $08 / 02 / 06$ | $61,685,000$ |  | $30,310,000$ | $3.50-5.00$ |
| 2007 Series 2 | $10 / 31 / 07$ | $16,735,000$ |  | $8,340,000$ | $4.50-5.00$ |
| 2008 Series 1 | $6 / 26 / 08$ | $17,975,000$ |  | $3,285,000$ | $4.05-4.50$ |
|  |  |  | $\underline{\$ 61,855,000}$ | $3.45-4.75$ |  |

The State has historically received, and expects to continue to receive, prepayments of veterans housing loans funded with Tax-Exempt Veterans Mortgage Bonds. See Table III-26 for a summary of the prepayments received over the past three years. The State previously from time to time used veterans housing loan prepayments to make new veterans housing loans. However, for the past three years the State has determined that it was not feasible to make new veterans housing loans, and the State used these prepayments to purchase or redeem Tax-Exempt Veterans Mortgage Bonds, as determined by the Commission. As for future veterans housing loan prepayments, it is likely that State will continue use the prepayments to purchase or redeem Tax-Exempt Veterans Mortgage Bonds; however, the State continues to reserve the right use such prepayments to make new veterans housing loans.
Prior to calendar year 2002, it had been the working policy of the Department of Administration, on behalf of the Commission, to call Tax-Exempt Veterans Mortgage Bonds for special redemption based on the highest estimated market price, while taking into consideration the Legislature's mandate that the veterans housing loan program be self-amortizing. Since that time, this working policy has been modified from time to time to address both (1) the impact special redemption cross-calls have on the cash flow that supports all Veterans Mortgage Bonds and (2) compliance with applicable federal tax law restrictions. This working policy is subject to change at any time. While the Tax-Exempt Veterans Mortgage Bonds that were called for special redemption in the year 2009 were those with the highest interest rates, the Tax-Exempt Veterans Mortgage Bonds called for special redemption in the years 2010, 2011, 2012, and 2013 reflect the more recent working policy outlined above.

A special redemption of Tax-Exempt Veterans Mortgage Bonds occurred on October 1, 2013, as summarized in Table III-15. This special redemption used prepayments of veterans housing loans funded with Tax-Exempt Veterans Mortgage Bonds. In addition, this special redemption used money available from the Insurance Reserve Account and other allowable funds and accounts that were in excess of amounts required to meet scheduled debt service requirements.

## Table III-15

OCTOBER 1, 2013 SPECIAL REDEMPTION TAX-EXEMPT VETERANS MORTGAGE BONDS
$\left.\begin{array}{ccccc}\text { Bond Issue } & \text { Maturity Date } & & \text { Coupon } & \\ 2003 \text { Series 2 } & 2020 & & 4.65 \% & \end{array}\right) \$ 625,000$

During calendar year 2013, other special redemptions of Tax-Exempt Veterans Mortgage Bonds using prepayments of veterans housing loans and using other money available from the Insurance Reserve Account in excess of amounts required to meet scheduled debt service requirements or available from other allowable sources. These special redemptions occurred on February 25 (aggregate of nearly $\$ 5$ million) and on June 24 (aggregate of nearly $\$ 5$ million).

## Special Redemption; Taxable Veterans Mortgage Bonds

As of December 15, 2013, approximately $\$ 24$ million of Taxable Veterans Mortgage Bonds were outstanding.
In addition to optional redemption provisions, the Taxable Veterans Mortgage Bonds are subject to special redemption prior to maturity, at the option of the Commission, on any date, in whole or in part at a redemption price equal to $100 \%$ of the principal amount to be redeemed, plus accrued interest to the date of redemption, from:

- Unexpended proceeds from only that series of Taxable Veterans Mortgage Bonds, as provided in the respective authorizing resolution.
- Prepayments of veterans housing loans or HILP loans, or interest or income on investments in certain accounts, funded from or attributed to only that series of Taxable Veterans Mortgage Bonds, as provided in the respective authorizing resolution.

In the event of a partial redemption, the Commission shall direct the maturities of the Taxable Veterans Mortgage Bonds and the amounts thereof so to be redeemed; however, the Commission has stated in the respective Official Statements that it intends to apply amounts from these sources as a pro rata redemption on all applicable outstanding maturities of the Taxable Veterans Mortgage Bonds, subject to rounding, to reflect approximately the unexpended proceeds or prepayment from either veterans housing loans or HILP loans.

Prepayments of veterans housing loans or HILP loans originated with, or attributed to, a series of Taxable Veterans Mortgage Bonds may not be used for special redemption of any other series of Taxable Veterans Mortgage Bonds. Prepayments of mortgage loans or loans originated with, or attributed to, any series of Tax-Exempt Veterans Mortgage Bonds may not be used for special redemption of Taxable Veterans Mortgage Bonds.

The State has historically received, and expects to continue to receive, prepayments of veterans housing loans and Hilp loans funded with Taxable Veterans Mortgage Bonds. See Table III-26 for a summary of these prepayments received over the past three years. The State may use prepayments of veterans housing loans and HILP loans funded with Taxable Veterans Mortgage Bonds to make new veterans housing loans and Hilp loans. If the State determines that it is not feasible to make new veterans housing loans or HILP loans, then the State intends to use these prepayments to purchase or redeem Taxable Veterans Mortgage Bonds, as determined by the Commission.

The Commission has made several special redemptions of Taxable Veterans Mortgage Bonds from these prepayments. A special redemption of Taxable Veterans Mortgage Bonds occurred on October 1, 2013. The redemption, which is summarized in Table III-16, also included optional redemption of certain Taxable Veterans Mortgage Bonds using money available from certain funds and accounts that were in excess of amounts required to meet scheduled debt service requirements.

Table III-16

## OCTOBER 1, 2013 SPECIAL REDEMPTION AND OPTIONAL REDEMPTION TAXABLE VETERANS MORTGAGE BONDS

| Bond Issue | Maturity Date | Interest | Redemption Amount |
| :---: | :---: | :---: | :---: |
|  |  | Rate |  |
| 1998 Series F | 2029 | $6.40 \%$ | \$ 1,010,000 ${ }^{\text {(a) }}$ |
| 2001 Series E | 2017 | 6.12 | $270,000^{(\mathrm{a})}$ |
| 2002 Series B | 2032 | 6.25 | 70,000 |
| 2002 Series D | 2033 | 6.25 | 55,000 |
| 2002 Series F | 2033 | 5.25 | 215,000 |
| 2002 Series H | 2033 | 5.25 | 170,000 |
| 2003 Series 1 | 2019 | 4.85 | $1,645,000{ }^{(\mathrm{a})}$ |
| 2003 Series B | 2033 | 4.35 | 436,000 |
| 2004 Series D | 2034 | 5.65 | 100,000 |
| 2008 Series B | 2038 | 4.90 | 180,000 |

(a) Amounts reflect both special redemption and optional redemption that were completed on October 1, 2013.

During calendar year 2013, other special redemptions of Taxable Veterans Mortgage Bonds occurred on February 25 (aggregate of nearly $\$ 2$ million) and on June 24 (aggregate of $\$ 2$ million).

See Table III-17 for an aggregate summary of special redemptions (from prepayments and unexpended proceeds) and optional redemptions (from allowable funds available from the veterans housing loan program) that have occurred on Taxable Veterans Mortgage Bonds for the past ten years.

## Table III-17

## SUMMARY OF SPECIAL AND OPTIONAL REDEMPTIONS <br> TAXABLE VETERANS MORTGAGE BONDS <br> (As of December 15, 2013)



Table III-17 — Continued

## SUMMARY OF SPECIAL AND OPTIONAL REDEMPTIONS

TAXABLE VETERANS MORTGAGE BONDS
(As of December 15, 2013)


Table III-17 - Continued

## SUMMARY OF SPECIAL AND OPTIONAL REDEMPTIONS

TAXABLE VETERANS MORTGAGE BONDS

## (As of December 15, 2013)

| Bond Issue | Dated Date | Maturity Date | Original Issue Amount | Special Redemption; Calendar Year 2004 | Special Redemption; Calendar Year 2005 | Special Redemption; Calendar Year 2006 | Special Redemption; Calendar Year 2007 | Special Redemption; Calendar Year 2008 |  | Special edemption; Calendar Year 2009 | Special Redemption; Calendar Year 2010 | Special <br> Redemption; <br> Calendar <br> Year 2011 | Special Redemption; Calendar Year 2012 | Special Redemption; Calendar Year 2013 | Sinking Fund and Other Optional Redemption Payments Made |  | Outstanding <br> Par Amount | Coupon |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1999 Series D | 11/1/1999 | 11/1/2010 | 9,465,000 | \$ 240,000 | \$ 75,000 |  |  |  |  |  |  |  | \$ |  | \$ 2,340,000 |  | - | 7.70\% |
|  |  | 11/1/2030 | 55,535,000 | 1,960,000 | 755,000 |  |  |  |  |  |  | \$ 3,935,000 | - |  | 2,990,000 |  | - | 7.70\% |
|  |  | Subtotal | 65,000,000 | 2,200,000 | 830,000 |  |  |  |  |  |  | 3,935,000 |  | - | 5,330,000 |  | - |  |
| 2000 Series B | 7/1/2000 | 11/1/2010 | 4,625,000 | 85,000 | 10,000 | 5,000 | 5,000 |  |  |  |  |  | - |  | 1,130,000 |  | - | 7.50\% |
|  |  | 11/1/2030 | 30,375,000 | 850,000 | 100,000 | 75,000 | 135,000 |  |  |  |  |  | - |  | 3,175,000 |  | - | 8.05\% |
|  |  | Subtotal | 35,000,000 | 935,000 | 110,000 | 80,000 | 140,000 |  |  |  | - |  |  | - | 4,305,000 |  | - |  |
| 2000 Series E | 11/7/2000 | 11/1/2016 | 5,000,000 | 435,000 | 165,000 | 40,000 | 150,000 |  |  |  |  |  | - |  | 1,050,000 | \$ | 400,000 | 7.00\% |
| 2001 Series A | 2/21/2001 | 5/1/2031 | 15,000,000 | 1,145,000 | 255,000 | 340,000 | 280,000 | \$ 170,000 | \% | 530,000 | \$ 20,000 | 40,000 | - | \$ 15,000 | 840,000 |  | 1,740,000 | 7.00\% |
| 2001 Series D | 6/15/2001 | 11/1/2002 | 320,000 |  |  |  |  |  |  |  |  |  |  |  |  |  | - | 4.50\% |
| 2001 Series D | 6/15/2001 | 11/1/2003 | 255,000 |  |  |  |  |  |  |  |  |  |  |  |  |  | - | 5.00\% |
| 2001 Series D | 6/15/2001 | 11/1/2004 | 265,000 |  |  |  |  |  |  |  |  |  |  |  |  |  | - | 5.30\% |
| 2001 Series D | 6/15/2001 | 11/1/2005 | 280,000 | 20,000 |  |  |  |  |  |  |  |  |  |  |  |  | - | 5.50\% |
| 2001 Series D | 6/15/2001 | 11/1/2006 | 295,000 | 25,000 |  |  |  |  |  |  |  |  |  |  |  |  | - | 5.60\% |
| 2001 Series D | 6/15/2001 | 11/1/2007 | 315,000 | 15,000 |  |  | 5,000 |  |  |  |  |  |  |  |  |  | - | 5.75\% |
| 2001 Series D | 6/15/2001 | 11/1/2008 | 330,000 | 25,000 |  |  | 10,000 |  |  |  |  | - |  |  |  |  | - | 5.90\% |
| 2001 Series D | 6/15/2001 | 11/1/2011 | 1,110,000 | 85,000 |  |  | 25,000 |  |  | 5,000 | 10,000 | - |  |  | 155,000 |  | - | 6.20\% |
| 2001 Series D | 6/15/2001 | 11/1/2016 | 2,390,000 | 175,000 | 5,000 | 5,000 | 60,000 |  |  | 20,000 | 30,000 | - | 300,000 |  |  |  | - | 6.60\% |
| 2001 Series D | 6/15/2001 | 11/1/2021 | 3,305,000 | 250,000 | 5,000 | 10,000 | 85,000 | 5,000 | 「 | 25,000 | 50,000 | - | 395,000 |  |  |  | - | 6.90\% |
| 2001 Series D | 6/15/2001 | 11/1/2031 | 11,135,000 | 830,000 | 20,000 | 25,000 | 275,000 | 15,000 | ' | 90,000 | 175,000 | - | 1,340,000 |  |  |  | - | 7.05\% |
|  |  | Subtotal | 20,000,000 | 1,425,000 | 30,000 | 40,000 | 460,000 | 20,000 |  | 140,000 | 265,000 | - | 2,035,000 | - | - |  | - |  |
| 2001 Series E | 10/1/2001 | 11/1/2017 | 6,210,000 | 440,000 | 180,000 | 265,000 | 205,000 |  |  | 305,000 |  |  | 125,000 | 160,000 | 1,295,000 |  | - | 6.12\% |
| 2001 Series E | 10/1/2001 | 11/1/2021 | 2,730,000 | 220,000 | 90,000 | 145,000 | 115,000 |  |  | 210,000 | 5,000 | 15,000 | 425,000 |  |  |  | - | 6.71\% |
| 2001 Series E | 10/1/2001 | 11/1/2031 | 11,060,000 | 900,000 | 375,000 | 580,000 | 470,000 |  |  | 835,000 | 15,000 | 40,000 | 1,750,000 |  |  |  | - | 6.96\% |
|  |  | Subtotal | 20,000,000 | 1,560,000 | 645,000 | 990,000 | 790,000 |  |  | 1,350,000 | 20,000 | 55,000 | 2,300,000 | 160,000 | 1,295,000 |  | - |  |

Table III-17 - Continued

## SUMMARY OF SPECIAL AND OPTIONAL REDEMPTIONS

TAXABLE VETERANS MORTGAGE BONDS

## (As of December 15, 2013)

| Bond Issue | Dated Date | Maturity <br> Date | Original Issue Amount |  | Special edemption; Calendar Year 2004 |  | Special edemption; Calendar Year 2005 |  | Special edemption; Calendar Year 2006 |  | Special edemption; Calendar Year 2007 |  | Special demption; Calendar ear 2008 |  | Special edemption; Calendar Year 2009 |  | Special <br> demption; <br> Calendar <br> ear 2010 |  | Special demption; Calendar ear 2011 |  | Special demption; Calendar ear 2012 |  | Special demption; Calendar ear 2013 |  | Sinking <br> Fund and <br> Other <br> Optional <br> edemption <br> Payments <br> Made |  | utstanding <br> r Amount | Coupon |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2002 Series B | 3/26/2002 | 11/1/2032 | 15,000,000 | \$ | 1,285,000 | \$ | 860,000 | \$ | 1,040,000 | \$ | 1,060,000 | \$ | 160,000 | \$ | 1,385,000 | \$ | 350,000 | \$ | 160,000 | \$ | 270,000 | \$ | 165,000 | \$ | 880,000 | \$ | 1,560,000 | 6.25\% |
| 2002 Series D | 6/12/2002 | 5/1/2033 | 20,000,000 |  | 4,345,000 |  | 330,000 |  | 830,000 |  | 850,000 |  | 130,000 |  | 1,110,000 |  | 750,000 |  | 330,000 |  | 760,000 |  | 205,000 |  | 1,015,000 |  | 2,320,000 | 6.25\% |
| 2002 Series E | 9/26/2002 | 5/1/2018 | 2,000,000 |  | 65,000 |  | - |  | 470,000 |  | - |  | 220,000 |  | 110,000 |  | 15,000 |  | 50,000 |  | 35,000 |  | 10,000 |  | 720,000 |  | 305,000 | 4.80\% |
| 2002 Series F | 9/26/2002 | 5/1/2033 | 13,000,000 |  | 910,000 |  | 660,000 |  | - |  | - |  | 430,000 |  | 2,270,000 |  | 985,000 |  | 1,440,000 |  | 1,045,000 |  | 540,000 |  | 1,600,000 |  | 2,650,000 | 5.25\% |
| 2002 Series H | 12/30/2002 | 5/1/2033 | 15,000,000 |  | 2,080,000 |  | 1,125,000 |  | - |  | 230,000 |  | 660,000 |  | 2,170,000 |  | 990,000 |  | 1,225,000 |  | 1,295,000 |  | 435,000 |  | 1,795,000 |  | 2,995,000 | 5.25\% |
| 2003 Series 1 | 4/3/2003 | 11/1/2019 | 7,000,000 |  | 1,915,000 |  | 370,000 |  | 230,000 |  | - |  | 510,000 |  | 160,000 |  | 75,000 |  | 60,000 |  | 5,000 |  | 30,000 |  | 3,645,000 |  | - | 4.85\% |
| 2003 Series B | 7/24/2003 | 11/1/2033 | 30,000,000 |  | - |  | 1,760,000 |  | - |  | 60,000 |  |  |  | 5,000,000 |  | 3,280,000 |  | 4,630,000 |  | 2,690,000 |  | 1,640,000 |  | 4,450,000 |  | 6,490,000 | 4.35\% |
| 2004 Series B | 8/12/2004 | 11/1/2014 | 1,000,000 |  | N/A |  | - |  | - |  | 5,000 |  | 40,000 |  | 190,000 |  | 115,000 |  | 20,000 |  | 15,000 |  |  |  | 580,000 |  | 35,000 | 4.50\% |
| 2004 Series C | 8/12/2004 | 11/1/2019 | 1,000,000 |  | N/A |  | - |  | - |  | 70,000 |  | 40,000 |  | 290,000 |  | 35,000 |  | 25,000 |  | 30,000 |  | 10,000 |  | 325,000 |  | 175,000 | 5.15\% |
| 2004 Series D | 8/26/2004 | 11/1/2034 | 20,000,000 |  | N/A |  | 13,500,000 |  | - |  | 175,000 |  | 160,000 |  | 1,315,000 |  | 510,000 |  | 135,000 |  | 770,000 |  | 325,000 |  | 780,000 |  | 2,330,000 | 5.65\% |
| 2005 Series C | 4/7/2005 | 5/1/2035 | 5,000,000 |  | N/A |  | N/A |  | - |  | 5,000 |  | 280,000 |  | 70,000 |  | 860,000 |  | 520,000 |  | 950,000 |  | 630,000 |  | 550,000 |  | 1,135,000 | 5.40\% |
| 2006 Series B | 7/7/2006 | 11/1/2021 | 2,000,000 |  | N/A |  | N/A |  | N/A |  | 20,000 |  |  |  | 700,000 |  | 170,000 |  | 85,000 |  | 105,000 |  |  |  | 475,000 |  | 445,000 | 5.65\% |
| 2008 Series B | 5/30/2008 | 5/1/2038 | 4,445,000 |  | N/A |  | N/A |  | N/A |  | N/A |  |  |  | 400,000 |  | 230,000 |  | 945,000 |  | 465,000 |  | 630,000 |  | 285,000 |  | 1,490,000 | 4.90\% |
|  |  | Totals | \$ 469,450,000 | \$ | 31,645,000 | \$ | 25,345,000 | \$ | 6,000,000 | \$ | 8,065,000 | \$ | 3,090,000 | \$ | 19,450,000 | \$ | 10,515,000 | \$ | 21,150,000 | \$ | 25,305,000 | \$ | 5,005,000 |  | 33,665,000 | \$ | $\underline{ }$ |  |

 addition, certain optional redemptions that have been completed using allowable funds available from the veterans housing loan program are included within the above "special redemption" amounts.

## Financial and Statistical Information

The following unaudited financial and statistical information and notes relate to the operation of the veterans housing loan program. Veterans Mortgage Bonds issued to fund this program are general obligations; the bondholders have no special pledge or lien on revenues derived from this program.

Table III-18

## VETERANS HOUSING LOAN PROGRAM <br> BALANCE SHEET

(As of June 30; Amounts in Thousands)

|  | 2013 | 2012 | 2011 | 2010 | 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS |  |  |  |  |  |
| Cash and Cash Equivalents.................................... | \$ 15,512 | \$ 29,442 | \$ 28,889 | \$ 58,108 | \$ 75,288 |
| Veterans Loans.. | 89,346 | 124,453 | 170,131 | 225,132 | 258,368 |
| Other Receivables.. | 484 | 1,104 | 2,660 | 2,006 | 1,647 |
| Advances to Other Funds................................... | 636 | 611 | 586 | 454 |  |
| Due From Other Funds.. | 2 | 2 |  |  |  |
| Prepaid Items.................................................. | 24 | 22 | 29 | 43 | 40 |
| Deferred Charges... | 579 | 751 | 1,013 | 1,653 | 2,507 |
| Capital Assets (net of accumulated depreciation)........ | 11 | 18 | 47 | 77 | 103 |
| Other Assets... | 716 | 1,446 | 1,312 | 1,041 | 908 |
| Total Assets................................................ | \$ 107,312 | \$ 157,848 | \$ 204,667 | \$ 288,514 | \$ 338,860 |


| LIABILITIES AND NET POSITIONLiabilities: |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Accounts Pay able and Other Accrued Liabilities.......... | \$ | 129 | \$ | 151 | \$ | 104 | \$ | 278 | \$ | 170 |
| Due to Other Funds............................................. |  | 85 |  | 90 |  | 80 |  | 284 |  | 183 |
| Due to Other Governments................................. |  | 9 |  | 56 |  | 26 |  | 15 |  | 12 |
| Tax and Other Deposits........................................ |  | 0 |  |  |  |  |  |  |  |  |
| Unearned Revenue.............................................. |  | 0 |  |  |  |  |  |  |  |  |
| Interest Pay able................................................. |  | 774 |  | 1,145 |  | 1,510 |  | 2,210 |  | 2,588 |
| Compensated Absences........................................ |  | 258 |  | 268 |  | 304 |  | 308 |  | 259 |
| Other Postemployment Benefits |  | 156 |  | 150 |  | 144 |  | 122 |  | 146 |
| Short Term Note Pay able.............................. |  |  |  |  |  |  |  |  |  |  |
| General Obligation Bonds Pay able. |  | 94,784 |  | 140,847 |  | 181,305 |  | 259,926 |  | 304,422 |
| Total Liabilities. |  | 96,195 |  | 142,706 |  | 183,473 |  | 263,144 |  | 307,778 |

## Net Position:

Net Position:

| Unreserved.. | \$ 15,142 | \$ 15,142 | \$ 21,195 | \$ 25,370 | \$ 31,082 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total Net Position. | \$ 15,142 | \$ 15,142 | \$ 21,195 | \$ 25,370 | \$ 31,082 |
| Total Liabilities and Net Position | \$ 111,337 | \$ 157,848 | \$ 204,668 | \$ 288,514 | \$ 338,860 |

[^11]Table III-19
VETERANS HOUSING LOAN PROGRAM

## STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN RETAINED EARNINGS (As of June 30; Amounts in Thousands)



## Source: Department of Veterans Affairs

## Table III-20

## VETERANS HOUSING LOAN PROGRAM

## STATEMENT OF CASH FLOWS

## (As of June 30; Amounts in Thousands)

|  | 2013 |  | 2012 |  | 2011 |  | 2010 |  | 2009 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cash Flows from Operating Activities: |  |  |  |  |  |  |  |  |  |  |
| Cash Payments to Suppliers for Goods and Services............................................. | (\$ | 630) | (\$ | 773) | (\$ | 551) | (\$ | 560) | (\$ | 711) |
| Cash Payments to Employes for Services. |  | $(2,307)$ |  | $(2,382)$ |  | $(2,607)$ |  | $(2,464)$ |  | $(2,324)$ |
| Cash Payments for Loans Originated.. |  | (9) |  | (264) |  | (662) |  | $(11,136)$ |  | $(38,761)$ |
| Investment and Interest Income. |  | 9,121 |  | 9,225 |  | 12,749 |  | 15,972 |  | 18,287 |
| Collection of Loans.. |  | 34,106 |  | 44,218 |  | 53,448 |  | 42,233 |  | 55,703 |
| Other Operating Revenues (Expenses)............................................................ |  | 0 |  | $(1,328)$ |  | $(1,077)$ |  | $(1,387)$ |  | $(1,262)$ |
| Other Sources of Cash |  | $(1,338)$ |  | 1,716 |  |  |  |  |  |  |
| Net Cash Provided (Used) by Operating Activities... | \$ | 38,944 | \$ | 50,412 | \$ | 61,300 | \$ | 42,658 | \$ | 30,932 |
| Cash Flows from Noncapital Financing Activities: |  |  |  |  |  |  |  |  |  |  |
| Proceeds from Issuance of Debt... |  |  |  |  |  |  |  |  |  |  |
| Grants to Individuals or Governments. | (\$ | 385) | (\$ | 292) | (\$ | 324) | (\$ | 336) | (\$ | 444) |
| Repayment of Bonds and Notes.. |  | $(46,320)$ |  | $(40,810)$ |  | $(79,045)$ |  | $(44,790)$ |  | $(68,315)$ |
| Interest Payments... |  | $(6,148)$ |  | $(8,725)$ |  | $(12,236)$ |  | $(14,824)$ |  | $(18,208)$ |
| Operating Transfers Out. |  | (62) |  | (60) |  | (285) |  | (51) |  | (87) |
| Other Cash Inflows from Noncap ital Financing Activities. |  | 7 |  | 4 |  | 1,268 |  | 3 |  | 63 |
| Other Cash Outflows from Noncapital Financing Activities. |  | 0 |  | (8) |  |  |  |  |  |  |
| Net Cash Provided (Used) by Noncapital Financing Activities. |  | 52,907) |  | 49,891) |  | 90,622) |  | 59,998) |  | 86,992) |
| Cash Flows from Capital and Related Financing Activities: |  |  |  |  |  |  |  |  |  |  |
| Payments for Purchase of Fixed Assets... | (\$ | 3) | (\$ | 9) | \$ | 0 | (\$ | 3) | (\$ | 2) |
| Net Cash Provided (Used) by Capital and Related Financing Activities | (\$ | 3) | (\$ | 9) | \$ | 0 | (\$ | 3) | (\$ | 2) |
| Cash Flows from Investing Activities: |  |  |  |  |  |  |  |  |  |  |
| Interest and Dividends Receipts.... |  | 37 |  | 41 |  | 104 |  | 163 |  | 1,318 |
| Net Cash Provided (Used) by Investing Activities... | \$ | 37 | \$ | 41 |  | \$ 104 |  | \$ 163 | \$ | 1,318 |
| Net Increase (Decrease) in Cash and Cash Equivalents. |  | $(13,929)$ |  | 553 |  | $(29,219)$ | (\$ | 17,180) |  | 54,744) |
| Cash and Cash Equivalents, Beginning of Year. |  | 29,442 |  | 28,889 |  | 58,108 |  | 75,288 |  | 130,031 |
| Cash and Cash Equivalents, End of Year. | \$ | 15,512 | \$ | 29,442 | \$ | 28,889 | \$ | 58,108 | \$ | 75,288 |
| Operating Income (Loss).... | (\$ | 3,692) | (\$ | 5,724) | (\$ | 5,191) | (\$ | 5,828) | (\$ | 6,431) |
| Adjustment to Reconcile Operating Income to Net Cash Provided by Operating Activities: |  |  |  |  |  |  |  |  |  |  |
| Depreciation.. | \$ | 10 | \$ | 27 | \$ | 30 | \$ | 30 | \$ | 30 |
| Provision for Uncollectible Accounts.. |  | (371) |  | 1,042 |  | 33 |  | 461 |  | 48 |
| Operating Expense (Interest Expense) Classified as Noncapital Financing Act. ..... |  | 6,207 |  | 8,974 |  | 12,618 |  | 15,186 |  | 19,116 |
| M iscellaneous Non-Op erating Income (Expense)................................................ |  |  |  |  |  |  |  |  |  |  |
| Changes In Assets and Liabilities: |  |  |  |  |  |  |  |  |  |  |
| Decrease (Increase) in M ortgage Loans Receivables. |  | 35,477 |  | 44,636 |  | 54,968 |  | 32,776 |  | 18,421 |
| Decrease (Increase) in Other Accounts Receivables.. |  | 618 |  | 1,560 |  | (654) |  | (360) |  | (23) |
| Decrease (Increase) in Due From Other Funds.............................................. |  | (1) |  | (1) |  | (1) |  |  |  |  |
| Decrease (Increase) in Investments............................................................... |  |  |  |  |  |  |  |  |  |  |
| Decrease (Increase) in Prepaid Items... |  | (2) |  | 6 |  | 15 |  |  |  |  |
| Decrease (Increase) in Deferred Charges.. |  | 0 |  | 0 |  | 0 |  | 406 |  | 101 |
| Decrease (Increase) in Other Assets.. |  | 730 |  | (134) |  | (271) |  | (133) |  | (314) |
| Decrease (Increase) in Accounts Pay able and Other Accrued Liabilities..... |  | 24 |  | 10 |  | (178) |  | 106 |  | (164) |
| Decrease (Increase) in Compensated Absences.. |  | (10) |  | (36) |  | (3) |  | 49 |  | 50 |
| Decrease (Increase) in Other Postemployment Benefits..... |  | 5 |  | 7 |  | 22 |  | (23) |  | 66 |
| Decrease (Increase) in Due to Other Funds. |  | (5) |  | 9 |  | (90) |  | (12) |  | 60 |
| Decrease (Increase) in Due to Other Governments... |  | (47) |  | 37 |  | 4 |  | 5 |  | (30) |
| Decrease (Increase) in Tax and Other Deposits........................................................ |  |  |  |  |  |  |  |  |  |  |
| Decrease (Increase) in Unearned Revenues............................................................... |  |  |  |  |  |  |  |  |  |  |
| Total Adjustments............................................................................. | \$ | 42,636 | \$ | 56,136 | \$ | 66,491 | \$ | 48,490 | \$ | 37,363 |
| Net Cash Provided by Operating Activities................................................... | \$ | 38,944 | \$ | 50,412 | \$ | 61,300 | \$ | 42,658 | \$ | 30,932 |

## ource: Department of Veterans Affairs

## Table III-21

## VETERANS HOUSING LOAN PROGRAM BONDS ISSUED AND RELATED RATES OF INTEREST ${ }^{(a)}$

 (On Bonds Issued to December 15, 2013)| Bonds Dated | Amount of Issue | Interest Rate Paid by the State ${ }^{(\text {b })}$ | Interest Rate Charged to Veterans $^{\text {(c) }}$ |
| :---: | :---: | :---: | :---: |
| 4/01/85 | \$290,955,000 | 9.49\% | 10.60\% |
| 5/22/86 | 38,185,500 | 7.78 | 8.55 |
| 7/01/88 | 15,000,000 | 7.87 | 8.55 |
| 1/01/89 | 20,000,000 | 7.98 | 8.55 |
| 8/01/89 | 20,000,000 | 7.22 | 7.85 |
| 3/01/90 | 20,000,000 | 7.60 | 8.25 |
| 10/01/90 | 20,000,000 | 7.62 | 8.25 |
| 4/01/91 | 30,000,000 | 7.36 | 8.10 |
| 6/01/92 | 30,000,000 | 6.56 | 7.40 |
| 10/15/93 | 20,000,000 | 5.40 | $5.25{ }^{(\mathrm{d})}$ |
| 9/15/94 | 45,000,000 | 6.62 | 7.25 |
| 2/15/95 | 29,625,000 | 6.46 | 7.45 |
| 10/15/95 | 42,850,000 | 5.58 | 6.55 |
| 5/15/96 | 45,000,000 | 6.07 | 7.00 |
| 10/15/96 | 30,000,000 | 5.93 | 6.90 |
| 3/15/1997 | 45,000,000 | 5.97 | 6.90 |
| 9/15/1997 | 45,000,000 | 5.41 | 6.40 |
| 9/15/1997 | 45,000,000 | 7.30 | $6.40{ }^{(\text {e })}$ |
| 5/15/1998 | 30,565,000 | 5.41 | 6.65 |
| 5/15/1998 | 34,005,000 | 6.93 | $6.65{ }^{(\text {e })}$ |
| 10/15/1998 | 6,155,000 | 4.87 | 6.50 |
| 10/15/1998 | 55,000,000 | 6.37 | $6.50{ }^{(\mathrm{e})}$ |
| 5/01/1999 | 40,000,000 | 7.14 | $6.85{ }^{(\text {e })}$ |
| 11/01/1999 | 65,000,000 | 7.75 | $7.80{ }^{(\text {e }}$ |
| 7/01/2000 | 35,000,000 | 8.02 | $7.90{ }^{(\text {e }}$ |
| 2/21/2001 | 15,000,000 | 7.00 | $6.80{ }^{(\text {e })}$ |
| 6/15/2001 | 20,000,000 | 6.96 | $7.00{ }^{(\text {e }}$ |
| 10/1/2001 | 20,000,000 | 6.80 | $6.80{ }^{\text {(e) }}$ |
| 3/26/2002 | 15,000,000 | 6.25 | $6.50{ }^{(\mathrm{e})}$ |
| 6/12/2002 | 20,000,000 | 6.25 | $6.50{ }^{(\text {e })}$ |
| 9/26/2002 | 13,000,000 | 5.25 | 5.65 |
| 12/30/2002 | 15,000,000 | 5.25 | 5.75 |
| 4/1/2003 | 81,630,000 | 4.62/4.73 | 5.30/5.75 |
| 7/24/2003 | 30,000,000 | 4.35 | 5.35/5.75/5.30 |
| 8/26/2004 | 20,000,000 | 5.65 | 6.15 |
| 4/7/2005 | 5,000,000 | 5.40 | 5.99 |
| 8/2/2006 | 61,685,000 | 5.06 | 6.00 |
| 10/31/2007 | 20,570,000 | 4.66 | 6.00 |
| 5/30/2008 | 4,445,000 | 4.90 | 6.00 |
| 6/26/2008 | 19,855,000 | 4.80 | 5.75 |

(a) Does not include bonds issued solely to fund Hilp loans.
(b) Reflects the true interest cost rate for the associated series of bonds.
${ }^{(c)}$ Includes an add-on to cover lender's fees, DVA administrative costs, and a reserve for self-insurance.
${ }^{(d)}$ A subsidy resulting from refunding savings is being used to cover the difference between the debt service on the bonds and cash flow from the mortgages. In addition, the subsidy covers the lender's fees, DVA administrative costs, and a reserve for self-insurance.
${ }^{(e)}$ In setting the interest rate charged to the borrower for a loan made with the proceeds of certain Taxable Veterans Mortgage Bonds, dVA has chosen to apply a subsidy from the primary mortgage home loan program. The result is that the lending rate may be lower than the true interest cost rate on the respective Taxable Veterans Mortgage Bond issue.

Table III-22

## VETERANS HOUSING LOAN PROGRAM ${ }^{(a)}$ 60+ DAY LOAN DELINQUENCIES


${ }^{(a)}$ Does not include information on outstanding HILP loans.
Source: Department of Veterans Affairs.

Table III-23
DEBT SERVICE SCHEDULE ON STATE GENERAL OBLIGATION BONDS ISSUED TO FUND VETERANS HOUSING AND HILP LOANS (December 15, 2013)

${ }^{(a)}$ For the fiscal year ending June 30, 2014, the table includes debt service amounts for period December 15, 2013 through June 30, 2014.
Source: Department of Administration

Table III-24

## VETERANS HOUSING LOAN PROGRAM

TOTAL LOANS BY COUNTY
(Through October 2013)

| County | Number of Loans | $\begin{gathered} \% \text { of } \\ \text { Total Loans } \\ \hline \end{gathered}$ | County | Number of Loans | $\begin{gathered} \% \text { of } \\ \text { Total Loans } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Adams................. | 152 | 0.27\% | Marinette ................ | 314 | 0.57\% |
| Ashland. | 106 | 0.19 | Marquette ............... | 77 | 0.14 |
| Barron... | 437 | 0.79 | Menominee............ | 16 | 0.03 |
| Bayfield ................ | 105 | 0.19 | Milwaukee............. | 9,516 | 17.19 |
| Brown ................... | 3,052 | 5.51 | Monroe .................. | 492 | 0.89 |
| Buffalo.. | 100 | 0.18 | Oconto................... | 324 | 0.59 |
| Burnett.................. | 80 | 0.14 | Oneida ................... | 384 | 0.69 |
| Calumet................ | 377 | 0.68 | Outagamie ............. | 2,160 | 3.90 |
| Chippewa.............. | 525 | 0.95 | Ozaukee................. | 579 | 1.05 |
| Clark .................... | 211 | 0.38 | Pepin..................... | 55 | 0.10 |
| Columbia .............. | 521 | 0.94 | Pierce.................... | 377 | 0.68 |
| Crawford.. | 124 | 0.22 | Polk ...................... | 252 | 0.46 |
| Dane..................... | 4,473 | 8.08 | Portage .................. | 781 | 1.41 |
| Dodge ................... | 837 | 1.51 | Price ..................... | 147 | 0.27 |
| Door..................... | 252 | 0.46 | Racine................... | 2,181 | 3.94 |
| Douglas................. | 551 | 1.00 | Richland ................ | 119 | 0.22 |
| Dunn.. | 338 | 0.61 | Rock ..................... | 2,228 | 4.03 |
| Eau Claire ............. | 1,248 | 2.25 | Rusk ..................... | 176 | 0.32 |
| Florence ................ | 8 | 0.01 | St. Croix ................ | 621 | 1.12 |
| Fond du Lac........... | 1,280 | 2.31 | Sauk...................... | 534 | 0.96 |
| Forest................... | 31 | 0.06 | Sawyer.................. | 71 | 0.13 |
| Grant.................... | 404 | 0.73 | Shawano ................ | 319 | 0.58 |
| Green .................... | 336 | 0.61 | Sheboygan............. | 1,370 | 2.48 |
| Green Lake ............ | 151 | 0.27 | Taylor................... | 108 | 0.20 |
| Iowa ..................... | 225 | 0.41 | Trempeleau............ | 218 | 0.39 |
| Iron ...................... | 37 | 0.07 | Vernon.................. | 170 | 0.31 |
| Jackson ................. | 221 | 0.40 | Vilas ..................... | 123 | 0.22 |
| Jefferson ............... | 764 | 1.38 | Walworth............... | 668 | 1.21 |
| Juneau.................. | 204 | 0.37 | Washburn .............. | 142 | 0.26 |
| Kenosha ................ | 1,435 | 2.59 | Washington ........... | 1,096 | 1.98 |
| Kewaunee .............. | 148 | 0.27 | Waukesha ............... | 2,773 | 5.01 |
| LaCrosse ............... | 1,328 | 2.40 | Waupaca................ | 471 | 0.85 |
| Lafayette ............... | 133 | 0.24 | Waushara............... | 164 | 0.30 |
| Langlade ............... | 127 | 0.23 | Winnebago ............ | 2,125 | 3.84 |
| Lincoln................. | 225 | 0.41 | Wood.................... | 1,122 | 2.03 |
| Manitowoc............ | 1,165 | 2.10 | Total .................... | 55,347 | 100.00 |
| Marathon .............. | 1,363 | 2.46 |  |  |  |

## Source: Department of Veterans Affairs.

Table III-25

## OUTSTANDING TAX-EXEMPT VETERANS MORTGAGE BONDS SUBJECT TO SPECIAL REDEMPTION <br> (As of December 15, 2013) ${ }^{(\text {a) }}$

| Series | Dated Date | Maturities | Original Par Amount |  |  |  | Par Amount Outstanding |  |  |  | Interest Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | May |  | November |  | May |  | November |  |
| 1998 Series E | 10/15/98 | 2012 | \$ | 905,000 |  |  |  |  |  |  | 4.60\% |
|  |  | 2013 |  | 950,000 |  |  |  |  |  |  | 4.70 |
|  |  | 2014 |  | 995,000 |  |  |  |  |  |  | 4.80 |
|  |  | 2015 |  | 1,050,000 |  |  |  |  |  |  | 4.75 |
|  |  | 2016 |  | 1,100,000 |  |  | \$ | 940,000 |  |  | 4.75 |
|  |  | 2017 |  | 1,155,000 |  |  |  |  |  |  | 4.80 |
| 2003 Series 2 | 04/01/03 | 2012 |  | 640,000 |  |  |  |  |  |  | 3.95 |
|  |  | 2013 |  | 665,000 |  |  |  |  |  |  | 4.00 |
|  |  | 2014 |  | 695,000 |  |  |  |  |  |  | 4.05 |
|  |  | 2015 |  | 720,000 |  |  |  |  |  |  | 4.15 |
|  |  | 2016 |  | 750,000 |  |  |  | 750,000 |  |  | 4.25 |
|  |  | 2017 |  | 785,000 |  |  |  | 785,000 |  |  | 4.35 |
|  |  | 2018 |  | 815,000 |  |  |  | 815,000 |  |  | 4.50 |
|  |  | 2019 |  | 855,000 |  |  |  | 855,000 |  |  | 4.60 |
|  |  | 2020 |  | 890,000 |  |  |  | 265,000 |  |  | 4.65 |
|  |  | 2021 |  | 935,000 |  |  |  |  |  |  | 4.80 |
|  |  | 2024 |  | 3,090,000 |  |  |  |  |  |  | 5.00 |
| 2003 Series 3 | 10/30/03 | 2013 |  |  | \$ | 16,210,000 |  |  |  |  | 3.50 |
|  |  | 2025 |  |  |  | $13,000,000$ |  |  |  |  | 5.00 |
|  |  |  |  |  |  | $29,185,000$ |  |  |  | 15,510,000 | 5.00 |
| 2006 Series C | 08/02/06 | 2012 |  | 960,000 |  |  |  |  |  |  | 4.50 |
|  |  | 2013 |  | 1,010,000 |  |  |  |  |  |  | 4.50 |
|  |  | 2014 |  | 1,075,000 |  |  |  |  |  |  | 4.50 |
|  |  | 2015 |  | 1,145,000 |  |  |  |  |  |  | 4.50 |
|  |  | 2016 |  | 1,220,000 |  |  |  | 1,050,000 |  |  | 4.50 |
|  |  | 2017 |  | 1,300,000 |  |  |  | 1,300,000 |  |  | 4.60 |
|  |  | 2018 |  | 1,375,000 |  |  |  | $1,375,000$ |  |  | 4.60 |
|  |  | 2019 |  | 1,470,000 |  |  |  | 1,470,000 |  |  | 4.60 |
|  |  | 2020 |  | 1,555,000 |  |  |  |  |  |  | 5.00 |
|  |  | 2021 |  | 1,660,000 |  |  |  |  |  |  | 5.00 |
|  |  | 2022 |  | 1,770,000 |  |  |  |  |  |  | 5.00 |
|  |  | 2023 |  | 1,880,000 |  |  |  |  |  |  | 5.00 |
|  |  | 2024 |  | 2,000,000 |  |  |  |  |  |  | 5.00 |
|  |  | 2025 |  | $2,120,000$ |  |  |  |  |  |  | 5.00 |
|  |  | 2027 |  | 4,670,000 |  |  |  | 4,670,000 |  |  | 4.80 |
|  |  | 2031 |  | 11,260,000 |  |  |  | 6,985,000 |  |  | 5.00 |
|  |  | 2037 |  | 21,740,000 |  |  |  | 13,460,000 |  |  | 5.00 |
| 2007 Series 2 | 10/31/07 | 2012 |  | 155,000 |  | 155,000 |  |  |  |  | 3.80 |
|  |  | 2013 |  | 165,000 |  | 165,000 |  |  |  |  | 3.85 |
|  |  | 2014 |  | 170,000 |  | 180,000 |  |  |  |  | 3.95 |
|  |  | 2015 |  | 180,000 |  | 570,000 |  |  |  | 565,000 | 4.05 |
|  |  | 2016 |  | 195,000 |  | 6,715,000 |  | 190,000 |  | 605,000 | 4.13 |
|  |  | 2017 |  | 205,000 |  | 210,000 |  | 205,000 |  | 205,000 | 4.25 |
|  |  | 2022 |  |  |  | $2,510,000$ |  |  |  | 2,475,000 | 4.38 |
|  |  | 2027 |  |  |  | 4,155,000 |  |  |  | 4,095,000 | 4.50 |
| 2008 Series 1 | 06/26/08 | 2012 |  | 210,000 |  | 215,000 |  |  |  |  | 3.25/3.30 |
|  |  | 2013 |  | 220,000 |  | 200,000 |  |  |  |  | 3.45 |
|  |  | 2014 |  | 235,000 |  |  |  | 235,000 |  |  | 3.60 |
|  |  | 2015 |  | 250,000 |  |  |  |  |  |  | 3.75 |
|  |  | 2016 |  | 100,000 |  |  |  | 100,000 |  |  | 3.88 |
|  |  | 2017 |  | 175,000 |  |  |  | 175,000 |  |  | 4.00 |
|  |  | 2018 |  | 400,000 |  |  |  | 400,000 |  |  | 4.13 |
|  |  | 2018 |  | 14,680,000 |  |  |  | 2,200,000 |  |  | 4.75 |
|  |  | 2023 |  |  |  | 175,000 |  |  |  | 175,000 | 4.75 |

Source: Department of Administration

## SUMMARY OF PREPAYMENTS ON VETERANS HOUSING AND HILP LOANS FUNDED WITH VETERANS MORTGAGE BONDS



Source: Department of Veterans Affairs.

## PART IV

## MASTER LEASE CERTIFICATES OF PARTICIPATION

Part IV of the 2013 Annual Report provides information about master lease certificates of participation (Certificates or COPs) issued under the State of Wisconsin Master Lease Program (Program). Selected information is provided in this introduction for the convenience of the readers; however, all information presented in this Part IV of the 2013 Annual Report should be reviewed to make an informed investment decision.


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Web site: www.doa.wi.gov/capitalfinance
The Capital Finance Office, which is part of the Division of Executive Budget and Finance within the State of Wisconsin Department of Administration (Department of Administration or DOA), is responsible for managing the State's borrowing and finance programs. The law firm of Foley \& Lardner LLP provided bond counsel services in connection with the State of Wisconsin Master Lease Program. Requests for additional information about the Certificates or the Program may be directed to the Capital Finance Office.

The 2013 Annual Report includes information and defined terms for different types of securities issued by the State. The context or meaning of terms used in one part of the 2013 Annual Report may differ from that of the same terms used in another part, and the total amount shown in a table may vary from the related sum due to rounding. No information or resource referred to in the 2013 Annual Report is part of the report unless expressly incorporated by reference.

Certain statements in Part IV of the 2013 Annual Report may be forward-looking statements that are based on expectations, estimates, projections, or assumptions. Any forward-looking statements are made as of the date of the 2013 Annual Report, and the State undertakes no obligation to update such statements to reflect subsequent events or circumstances. Actual results could differ materially from the anticipated results.

## OUTSTANDING CERTIFICATES

Pursuant to the Master Indenture, dated as of July 1, 1996 (Master Indenture), among the State of Wisconsin, acting by and through its Department of Administration (State or Lessee), Firstar Bank Milwaukee, N.A., now known as U.S. Bank National Association (Lessor), and Firstar Trust Company, now known as U.S. Bank National Association, as trustee (Trustee and Paying Agent), the Trustee, with the consent of the State, has issued Certificates on the dates and in the amounts shown in Table IV-1. The table includes the outstanding principal balances as of December 15, 2013, and only includes Certificates that have an outstanding balance as of that date.

Table IV-1
OUTSTANDING MASTER LEASE CERTIFICATES OF PARTICIPATION BY ISSUE (As of December 15, 2013)

| Financing | Date of Financing | Maturity | Amount of Issuance | Amount Outstanding |
| :---: | :---: | :---: | :---: | :---: |
| Fixed-Rate Master Lease COPs |  |  |  |  |
| 2006- Master Lease COPs Series A | 8/31/06 | 2007-16 | \$71,400,000 | \$ 10,830,000 |
| 2010- Master Lease COPs Series B | 8/31/10 | 2011-17 | 21,205,000 | 6,285,000 |
| 2012- Master Lease COPs Series A ....................... | 2/29/12 | 2012-17 | 26,810,000 | 15,055,000 |
| Total Fixed-Rate Master Lease COPs |  |  |  | \$ 32,170,000 |
| Variable-Rate Master Lease COPs |  |  |  |  |
| 2013- Master Lease COPs Series $\mathrm{A}^{(\mathrm{a})}$............ | 8/29/13 | 2019 | 50,000,000 | \$ 34,625,540 |
| Total Variable-Rate Master Lease |  |  |  | \$ 34,625,540 |
| COPs |  |  |  |  |
| TOTAL OUTSTANDING MASTER LEASE COPS |  |  |  | \$ 66,795,540 |
| (a) This series of Master Lease Certificates of Particip in the aggregate amount of $\$ 50,000,000$, which the "SECURITY FOR CERTIFICATES; Two-Phase Financi | on evidence tate uses for Structure". | e State's rep cquisition fu | ment of a revol ing for the Prog | ng credit facility m. See |

## THE MASTER LEASE PROGRAM

## General

The Program, which was created in the year 1992 for use by all State agencies, permits the State to acquire tangible property, and in certain situations, intangible property or prepaid service items (Leased Items), for State agencies through installment purchase contracts. Particular Leased Items are described in schedules (Lease Schedules) that are prepared under the Third Amended and Restated Master Lease, dated as of April 28, 2000 (Master Lease), between the Lessor and the State.

Through the period ending December 15, 2013, 16 State departments, the Legislature, the Supreme Court, and various other State bodies have used the Program to acquire approximately $\$ 600$ million of Leased Items.

## Program Structure

The Master Lease and the Master Indenture establish the structure of the Program. The Master Lease contains general terms and conditions applicable to both the Program and Lease Schedules entered into by the Lessor and the State. A supplemental indenture creates a particular series of Certificates. See "SUMMARY OF THE MASTER LEASE".

The Master Indenture establishes a trust (Trust) comprising certain Lease Schedules, rents, and other payments the State is required to make under the Master Lease (Lease Payments), Leased Items, and other property and rights related to those Lease Schedules, including the security interest granted in the Master Lease. The Trust serves as a common pool of collateral, ratably securing all present and future Certificates. See "Summary of the Master Indenture".

## Program Operations

The Program structure places within the Department of Administration centralized control of day-to-day operations:

- Functions related to Program administration, review of requests for eligible use of the Program, and day-to-day Program operations occur in the Capital Finance Office.
- Functions related to review of requests for budgetary capacity for Lease Payments resulting from use of the Program and biennial budget preparation occur in the State Budget Office.
- Functions related to collection of Lease Payments occur in the State Controller's Office.

Each of these offices is part of the Department of Administration's Division of Executive Budget and Finance.

To use the Program to acquire a Leased Item, a State agency submits a written request to the Capital Finance Office. This request is reviewed and approved by the Capital Finance Office, State Budget Office, and the Secretary of Administration. Requests that include information technology items, including, but not limited to, development of software or related systems, are also reviewed by the Department of Administration’s Division of Enterprise Technology. The review process includes a determination by the Capital Finance Office that lease financing is the best alternative for the particular circumstance and a determination by the State Budget Office that current resources are available to make the Lease Payments due in the current fiscal year. Upon receiving approval to use the Program, the State agency completes procurement of the Leased Item in compliance with State procurement requirements.

Upon acceptance of the Leased Item, the State agency forwards all related outstanding invoices to the Department of Administration for coordination of payment through the Program. Parallel to payment being made to the vendor, a Lease Schedule is prepared by the Department of Administration and executed by the State, the Lessor, and the State agency. This Lease Schedule is then added to the Master Lease. The Lease Schedule also identifies the budgetary appropriation from which the related Lease Payments will be made.

Lease Payments are collected by the State Controller's Office. Scheduled Lease Payments are automatically withdrawn from the appropriations identified by the State agency and electronically wired to the Trustee.

## State Appropriation Process

Lease Payments are not included in the State budget as a separate budget line item; rather, Lease Payments are included with other expenditures in one or more of a State agency's existing budget lines. State law establishes procedures for the budget's enactment. See "Budgeting Process and Fiscal Controls" in Part II of this 2013 Annual Report for a summary of the budget enactment process and other financial procedures of the State. The State Budget Office review and approval of requests to use the Program provides for Lease Payments to be addressed during preparation of a biennial budget.

The failure of the Legislature to adopt a new budget before the commencement of a biennium does not result in a lack of spending authority. Under Wisconsin law an existing appropriation continues in effect until it is amended or repealed. Once a newly enacted budget becomes effective, the continuing authority of existing appropriations is superseded by the newly enacted appropriations.

The continuing authority of existing appropriations until a new budget is adopted helps to protect against the effect of a delay in the adoption of a budget. If an amount has been appropriated for the second fiscal
year in one biennium, there will be continuing authority in the same amount until a new biennial budget is enacted or some other legislative action is taken to amend or repeal the appropriation. The 2013-15 biennial budget of the State was enacted on July 1, 2013, which was the start of the biennium. Of the prior ten biennial budgets, the 2009-11 and 2011-13 biennial budgets were also enacted prior to the start of the biennium; however, each of the eight biennial budgets prior to the 2009-11 biennium were enacted after the start of the biennium, with the latest date after the start of a biennium being October 26, 2007 (for the 2007-09 biennium), which was nearly four months after the start of the 2007-08 fiscal year (which was the first fiscal year of that biennium).

The Department of Administration maintains separate accounts for all appropriations, showing the amounts appropriated, the amounts allotted, the amounts encumbered, the amounts expended, and certain other data necessary to the financial management and control of all State accounts. The Department of Administration also maintains the general ledgers of the General Fund and all other funds of the State.

## SECURITY FOR CERTIFICATES

## General

The Certificates represent a proportionate interest in Lease Payments required to be made by the State under the Master Lease. The Master Lease requires the State to make Lease Payments from any source of legally available funds, subject to annual appropriation. The scheduled Lease Payments are sufficient to pay when due the semiannual principal and interest payments on all outstanding Certificates.

The obligation of the State to make Lease Payments does not constitute an obligation for which the State is obligated to levy or pledge any form of taxation or for which the State has levied or pledged any form of taxation. The obligation of the State to make Lease Payments does not constitute debt of the State. Lease Payments are required from legally available funds, subject to annual appropriation. See "Risk FACTORS".

## Common Pool of Collateral

Under the Master Indenture, the Lessor has assigned to the Trustee, for the benefit of all owners of Certificates, all its rights in the following:

- The funds and accounts created by the Master Indenture.
- The Lease Schedules specified in supplemental indentures.
- All Lease Payments, Leased Items, and other property and rights related to those Lease Schedules, including the security interest granted in the Master Lease.

All Leased Items serve as a common pool of collateral, ratably securing all present and future Certificates. All Certificates are secured by all Leased Items, regardless of their funding source or the time at which the Program finances them. If the Legislature fails to appropriate necessary funds for the continued performance of the State's obligations under any Lease Schedule or if an event of default occurs under the Master Lease, then an event of default exists with respect to all outstanding Certificates. Once a Lease Schedule is fully paid, the Leased Item covered by the Lease Schedule no longer serves as collateral.

In the opinion of Bond Counsel, the transfer of Lease Schedules by the Lessor to the Trustee constitutes a true sale and not a secured transaction. The State's obligation to make Lease Payments does not depend upon any service provided by the Lessor, and thus the transfer of Lease Schedules would be unaffected by any insolvency of the Lessor.

## Reserve Fund

The Master Indenture allows a reserve fund to be established for any specific series of Certificates. As of December 15, 2013, no reserve fund has been established for any series of outstanding Certificates. In the event that the Department of Administration were to establish a reserve fund under the Master

Indenture, the amounts in the reserve fund would only be available to the series of Certificates for which the reserve fund was established.

## Governmental Use

In connection with each Lease Schedule, the State certifies that each Leased Item will be used to perform a governmental function. Many of the Leased Items will perform critical governmental functions, but the State does not certify that the Leased Items perform any "essential" functions. Examples of Leased Items currently existing in the Trust include components to the State's integrated tax collection system, expansion of the State's central mainframe computer, technology upgrades and equipment for various information technology initiatives, and energy conservation projects for state-owned buildings. In addition, the initial components of a comprehensive information technology system that will allow the State to effectively manage finance, budget, procurement, business intelligence and human resource functions are currently existing in the Trust, and preliminary approval for funding up to $\$ 133$ million of additional components of this project has been provided by the Program. The origination of these additional components is expected to continue through calendar year 2016. See "TABLE IV-2; Outstanding Master Lease Schedules".

## Centralized Control and Review

The Program structure allows one division within the Department of Administration to centrally administer many Program activities. Program functions related to administration, review, and day-to-day operations occur in the Capital Finance Office. Program functions related to review and biennial budget preparation occur in the State Budget Office. Program functions related to collection of Lease Payments occur in the State Controller's Office. Each of these offices is part of the Division of Executive Budget and Finance.

## Two-Phase Financing Structure

The State typically uses a two-phase financing structure for the Program. In the first (or acquisition) phase, all Leased Items are initially financed with proceeds from a revolving credit facility. The revolving credit facility is a line of credit, and the State, acting on behalf of the Trustee, requests draws from the revolving credit facility to pay for the acquisition of Leased Items. A certificate has been issued to the provider of the revolving credit facility to evidence the State's repayment of balances under the facility. The provider is currently PNC Bank, National Association, and the current scheduled termination date to make draws is September 1, 2016. The State pays interest on funds drawn from the revolving credit facility based on a taxable variable interest rate.

In the second phase, the State, acting on behalf of the Trustee, may sell additional Certificates to fund all, or a portion of, the Lease Schedules previously funded with proceeds from the revolving credit facility. Since all Lease Schedules have already been accepted by the State, the Certificates issued as part of the second phase are not subject to nonorigination risk. The State most recently issued fixed-rate Certificates for this purpose in February 2012 and in August 2010, and the State is considering the issuance of fixedrate Certificates for this purpose in the first quarter of calendar year 2014.

All sources of financing for the Program are issued under the Master Indenture. See "SECURITY FOR Certificates; Common Pool of Collateral".

## Appropriation Process

The central control of the Program provides the State Budget Office with knowledge of all past, current, and pending scheduled Lease Payments due under the Master Lease. Lease Payments due under the Master Lease are not included in the State budget as a separate budget line item; rather, Lease Payments due under the Master Lease are included with other expenditures in one or more of the existing budget line items for the participating agencies. The Secretary of Administration, under the direction of the Governor and with assistance from the State Budget Office, compiles all budget information and prepares an executive budget consisting of the planned operating expenditures and revenues of all State agencies.

State law establishes procedures for establishing and enacting a State budget. State law also provides that in the event a budget is not in effect at the start of a fiscal year, the prior year's budget serves as the budget until such time a new budget is enacted.

The Secretary of Administration has statutory power to order reductions in the appropriations of state agencies (which represent less than one-third of the General Fund budget). See "Budgeting Process and Fiscal Controls" in Part II of the 2013 Annual Report for additional information on the State's budget process.

Priority of Claims
The Master Lease includes representations that, if an emergency arises that requires the Department of Administration to draw vouchers for payment that will be in excess of available moneys, then the Secretary of Administration will establish a priority schedule for payments that gives a high priority to Lease Payments due under the Master Lease, but not higher than the priority given to payments on outstanding general obligations, operating notes, and State employee payroll. See "GENERAL FUND Information; General Fund Cash Flow" in Part II of the 2013 Annual Report.

Table IV-2

## OUTSTANDING MASTER LEASE SCHEDULES

(As of December 15, 2013)

| Schedule Number | Origination Date | Maturity Date | Leased Item | Financed Amount |  | Principal Balance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00-031 | 4/28/2000 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Charter Street Phase 1 | \$ | 569,400 | \$ | 79,954 |
| 00-032 | 4/28/2000 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Charter Street Phase 2 |  | 1,450,000 |  | 203,607 |
| 00-045 | 5/18/2000 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Biotron Facility |  | 74,600 |  | 10,474 |
| 00-068 | 6/30/2000 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Colleges Marathon County |  | 32,594 |  | 4,429 |
| 00-073 | 7/19/2000 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Charter Street Phase 1 |  | 624,000 |  | 87,489 |
| 00-074 | 7/19/2000 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Charter Street Phase 2 |  | 1,800,000 |  | 252,371 |
| 00-081 | 8/7/2000 | 9/1/2015 | WEI 3-Energy Perf Contract; UW-Milwaukee Phase 2 |  | 501,520 |  | 91,724 |
| 00-086 | 8/25/2000 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Colleges Marathon County |  | 102,562 |  | 14,035 |
| 00-095 | 9/29/2000 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Charter Street Phase 1 |  | 312,000 |  | 42,489 |
| 00-096 | 9/29/2000 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Charter Street Phase 2 |  | 750,000 |  | 101,909 |
| 00-097 | 9/29/2000 | 9/1/2015 | WEI 3-Energy Perf Contract; UW-Milwaukee Phase 2 |  | 364,820 |  | 62,897 |
| 00-108 | 10/16/2000 | 9/1/2015 | WEI 3-Energy Perf Contract; UW-Milwaukee Phase 3 |  | 413,798 |  | 71,448 |
| 00-120 | 11/2/2000 | 9/1/2015 | WEI 3-Energy Perf Contract; UW-Milwaukee Phase 2 |  | 276,714 |  | 47,840 |
| 00-121 | 11/2/2000 | 9/1/2015 | WEI 3-Energy Perf Contract; UW-Milwaukee Phase 3 |  | 292,169 |  | 50,513 |
| 00-128 | 11/22/2000 | 9/1/2015 | WEI 3-Energy Perf Contract; Winnebago MHI |  | 364,308 |  | 63,105 |
| 00-129 | 11/22/2000 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Biotron Facility |  | 131,710 |  | 17,913 |
| 00-130 | 11/22/2000 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Charter Street Phase 1 |  | 450,000 |  | 61,203 |
| 00-131 | 11/22/2000 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Charter Street Phase 2 |  | 1,200,000 |  | 163,208 |
| 00-132 | 11/22/2000 | 9/1/2015 | WEI 3-Energy Perf Contract; UW-Colleges Waukesha County |  | 78,880 |  | 13,663 |
| 00-135 | 12/18/2000 | 9/1/2015 | WEI 3-Energy Perf Contract; Winnebago MHI |  | 182,598 |  | 31,695 |
| 00-142 | 12/18/2000 | 9/1/2015 | WEI 3-Energy Perf Contract; UW-Milwaukee Phase 3 |  | 516,615 |  | 89,672 |
| 00-144 | 12/18/2000 | 9/1/2015 | WEI 3-Energy Perf Contract; UW-Milwaukee Phase 2 |  | 391,860 |  | 68,017 |
| 00-146 | 12/29/2000 | 9/1/2015 | WEI 3-Energy Perf Contract; UW-Milwaukee Phase 2 |  | 351,434 |  | 61,057 |
| 00-147 | 12/29/2000 | 9/1/2015 | WEI 3-Energy Perf Contract; UW-Milwaukee Phase 3 |  | 216,443 |  | 37,604 |
| 00-148 | 12/29/2000 | 9/1/2015 | WEI 3-Energy Perf Contract; Winnebago MHI |  | 79,455 |  | 13,804 |
| 00-149 | 12/29/2000 | 9/1/2015 | WEI 3-Energy Perf Contract; UW-Colleges Waukesha County |  | 85,000 |  | 14,768 |
| 00-151 | 12/29/2000 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Charter Street Phase 1 |  | 452,800 |  | 61,504 |
| 00-152 | 12/29/2000 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Charter Street Phase 2 |  | 350,000 |  | 47,541 |
| 01-001 | 2/1/2001 | 9/1/2015 | WEI 3-Energy Perf Contract; Winnebago MHI |  | 33,275 |  | 5,797 |
| 01-007 | 2/1/2001 | 3/1/2016 | WEI 3-Energy Perf Contract; UW-Milwaukee Phase 4 |  | 794,500 |  | 167,434 |
| 01-008 | 2/1/2001 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Colleges Marathon County |  | 27,812 |  | 3,760 |
| 01-009 | 2/1/2001 | 9/1/2015 | WEI 3-Energy Perf Contract; UW-Milwaukee Phase 3 |  | 140,829 |  | 24,535 |
| 01-010 | 2/1/2001 | 9/1/2015 | WEI 3-Energy Perf Contract; UW-Milwaukee Phase 2 |  | 256,062 |  | 44,611 |
| 01-011 | 2/1/2001 | 9/1/2015 | WEI 3-Energy Perf Contract; UW-Colleges Waukesha County |  | 85,000 |  | 14,809 |
| 01-012 | 2/1/2001 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Charter Street Phase 1 |  | 200,000 |  | 27,037 |
| 01-013 | 2/1/2001 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Charter Street Phase 2 |  | 350,000 |  | 47,315 |
| 01-025 | 3/27/2001 | 3/1/2016 | WEI 3-Energy Perf Contract; Mendota MHI |  | 160,584 |  | 34,052 |
| 01-029 | 3/27/2001 | 9/1/2015 | WEI 3-Energy Perf Contract; UW-Milwaukee Phase 2 |  | 256,912 |  | 45,077 |
| 01-030 | 3/27/2001 | 9/1/2015 | WEI 3-Energy Perf Contract; UW-Milwaukee Phase 3 |  | 129,037 |  | 22,640 |
| 01-031 | 3/27/2001 | 3/1/2016 | WEI 3-Energy Perf Contract; UW-Milwaukee Phase 4 |  | 93,375 |  | 19,811 |
| 01-033 | 3/27/2001 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Charter Street Phase 2 |  | 998,500 |  | 135,988 |
| 01-034 | 3/27/2001 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Biotron Facility |  | 73,839 |  | 10,056 |
| 01-035 | 3/27/2001 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Charter Street Phase 1 |  | 151,040 |  | 20,571 |
| 01-036 | 3/27/2001 | 9/1/2015 | WEI 3-Energy Perf Contract; UW-Colleges Waukesha County |  | 92,000 |  | 16,142 |
| 01-037 | 4/17/2001 | 3/1/2014 | WEI 3-Energy Perf Contract; UW-Oshkosh |  | 286,000 |  | 14,005 |
| 01-039 | 4/17/2001 | 9/1/2015 | WEI 3-Energy Perf Contract; UW-Colleges Waukesha County |  | 53,534 |  | 9,419 |
| 01-048 | 5/9/2001 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Charter Street Phase 1 |  | 25,000 |  | 3,424 |
| 01-049 | 5/9/2001 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Charter Street Phase 2 |  | 250,000 |  | 34,239 |
| 01-050 | 5/9/2001 | 9/1/2015 | WEI 3-Energy Perf Contract; UW-Milwaukee Phase 2 |  | 50,477 |  | 8,904 |

Table IV-2-Continued

## OUTSTANDING MASTER LEASE SCHEDULES

(As of December 15, 2013)

| Schedule Number | Origination Date | Maturity Date | Leased Item | Financed Amount | Principal Balance |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01-051 | 5/9/2001 | 9/1/2015 | WEI 3-Energy Perf Contract; UW-Milwaukee Phase 4 | \$ 24,026 | \$ 4,238 |
| 01-052 | 5/9/2001 | 3/1/2016 | WEI 3-Energy Perf Contract; UW-Madison Sections 1 \& 2 | 484,510 | 103,319 |
| 01-053 | 5/9/2001 | 3/1/2014 | WEI 3-Energy Perf Contract; UW-Oshkosh | 277,000 | 13,605 |
| 01-059 | 5/30/2001 | 3/1/2016 | WEI 3-Energy Perf Contract; Mendota MHI | 153,466 | 32,855 |
| 01-065 | 5/30/2001 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Charter Street Phase 2 | 88,700 | 12,199 |
| 01-066 | 5/30/2001 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Biotron Facility | 63,011 | 8,666 |
| 01-067 | 5/30/2001 | 3/1/2014 | WEI 3-Energy Perf Contract; UW-Oshkosh | 235,800 | 11,634 |
| 01-069 | 5/30/2001 | 3/1/2016 | WEI 3-Energy Perf Contract; UW-Platteville | 319,552 | 68,411 |
| 01-073 | 6/28/2001 | 3/1/2016 | WEI 3-Energy Perf Contract; Mendota MHI | 13,500 | 2,902 |
| 01-077 | 6/28/2001 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Charter Street Phase 1 | 45,208 | 6,246 |
| 01-078 | 6/28/2001 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Charter Street Phase 2 | 40,300 | 5,568 |
| 01-079 | 6/28/2001 | 3/1/2014 | WEI 3-Energy Perf Contract; UW-Oshkosh | 240,550 | 11,939 |
| 01-080 | 6/28/2001 | 9/1/2015 | WEI 3-Energy Perf Contract; UW-Milwaukee | 36,145 | 6,429 |
| 01-081 | 6/28/2001 | 3/1/2016 | WEI 3-Energy Perf Contract; UW-Platteville | 442,300 | 95,080 |
| 01-092 | 8/2/2001 | 3/1/2016 | WEI 3-Energy Perf Contract; UW-Platteville | 138,000 | 29,889 |
| 01-093 | 8/2/2001 | 3/1/2014 | WEI 3-Energy Perf Contract; UW-Oshkosh | 165,450 | 8,274 |
| 01-094 | 8/2/2001 | 3/1/2016 | WEI 3-Energy Perf Contract; UW-Madison Section 1 | 307,262 | 66,548 |
| 01-095 | 8/2/2001 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Charter Street Phase 2 | 22,150 | 3,085 |
| 01-105 | 8/31/2001 | 3/1/2014 | WEI 3-Energy Perf Contract; UW-Oshkosh | 107,950 | 5,420 |
| 01-106 | 8/31/2001 | 3/1/2016 | WEI 3-Energy Perf Contract; Mendota MHI | 28,700 | 6,236 |
| 01-107 | 8/31/2001 | 3/1/2016 | WEI 3-Energy Perf Contract; UW-Platteville | 278,000 | 60,406 |
| 01-110 | 9/28/2001 | 3/1/2016 | WEI 3-Energy Perf Contract; UW-Madison Sections 1 \& 2 | 435,980 | 95,046 |
| 01-117 | 9/28/2001 | 9/1/2015 | WEI 3-Energy Perf Contract; Winnebago MHI | 20,965 | 3,784 |
| 01-120 | 9/28/2001 | 3/1/2016 | WEI 3-Energy Perf Contract; UW-Milwaukee Phase 4 | 45,000 | 9,810 |
| 01-121 | 9/28/2001 | 3/1/2014 | WEI 3-Energy Perf Contract; UW-Oshkosh | 67,000 | 3,378 |
| 01-122 | 9/28/2001 | 3/1/2016 | WEI 3-Energy Perf Contract; Mendota MHI | 62,800 | 13,691 |
| 01-123 | 9/28/2001 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Charter Street Phase 2 | 26,650 | 3,738 |
| 01-125 | 9/28/2001 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Whitewater | 666,242 | 167,978 |
| 01-133 | 11/21/2001 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Whitewater | 487,245 | 123,590 |
| 01-138 | 11/21/2001 | 3/1/2016 | WEI 3-Energy Perf Contract; UW-Platteville | 334,050 | 73,288 |
| 01-147 | 12/28/2001 | 3/1/2016 | WEI 3-Energy Perf Contract; Mendota MHI | 51,210 | 11,286 |
| 01-151 | 12/28/2001 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Biotron Facility | 23,675 | 3,361 |
| 01-152 | 12/28/2001 | 3/1/2016 | WEI 3-Energy Perf Contract; UW-Madison Sections 1 \& 2 | 587,298 | 129,433 |
| 02-005 | 1/31/2002 | 9/1/2016 | WEI 3-Energy Perf Contract; Southern Wisconsin Center | 1,022,343 | 229,686 |
| 02-013 | 1/31/2002 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Whitewater | 1,081,226 | 242,915 |
| 02-014 | 1/31/2002 | 3/1/2016 | WEI 3-Energy Perf Contract; UW-Milwaukee Phase 4 | 81,075 | 15,756 |
| 02-015 | 1/31/2002 | 3/1/2016 | WEI 3-Energy Perf Contract; UW-Madison Sections 1 \& 2 | 227,500 | 44,211 |
| 02-019 | 2/21/2002 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Charter Street Phase 1 | 17,552 | 2,226 |
| 02-020 | 2/21/2002 | 9/1/2015 | WEI 3-Energy Perf Contract; UW-Milwaukee Phase 2 | 21,656 | 3,517 |
| 02-025 | 2/21/2002 | 3/1/2016 | WEI 3-Energy Perf Contract; UW-Madison Sections 1 \& 2 | 100,000 | 19,534 |
| 02-027 | 2/21/2002 | 3/1/2014 | WEI 3-Energy Perf Contract; UW-Oshkosh | 50,250 | 2,314 |
| 02-028 | 2/21/2002 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Whitewater | 196,497 | 44,368 |
| 02-029 | 2/21/2002 | 9/1/2015 | WEI 3-Energy Perf Contract; UW-Milwaukee Phase 3 | 10,084 | 1,638 |
| 02-043 | 4/26/2002 | 3/1/2016 | WEI 3-Energy Perf Contract; UW-Madison Sections 1 \& 2 | 225,000 | 44,659 |
| 02-044 | 4/26/2002 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Whitewater | 429,034 | 98,393 |
| 02-048 | 4/26/2002 | 3/1/2016 | WEI 3-Energy Perf Contract; UW-Platteville | 85,858 | 17,042 |
| 02-050 | 4/26/2002 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 3 | 1,307,850 | 337,931 |
| 02-051 | 4/26/2002 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Health | 825,640 | 213,335 |
| 02-052 | 5/24/2002 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Health | 250,000 | 65,004 |
| 02-055 | 5/24/2002 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Whitewater | 142,873 | 32,987 |
| 02-056 | 5/24/2002 | 3/1/2016 | WEI 3-Energy Perf Contract; Mendota MHI | 32,340 | 6,464 |
| 02-059 | 5/31/2002 | 3/1/2017 | WEI 3-Energy Perf Contract; Oshkosh Correctional | 696,128 | 181,237 |

Table IV-2-Continued
OUTSTANDING MASTER LEASE SCHEDULES
(As of December 15, 2013)

| Schedule Number | Origination Date | Maturity Date | Leased Item | Financed Amount | Principal Balance |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 02-061 | 6/18/2002 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Whitewater | \$ 127,832 | \$ 29,684 |
| 02-062 | 6/18/2002 | 3/1/2017 | WEI 3-Energy Perf Contract; Oshkosh Correctional | 250,000 | 65,352 |
| 02-063 | 6/18/2002 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 3 | 206,800 | 54,059 |
| 02-064 | 6/18/2002 | 3/1/2016 | WEI 3-Energy Perf Contract; UW-Madison Section 2 | 31,000 | 6,232 |
| 02-071 | 6/18/2002 | 3/1/2016 | WEI 3-Energy Perf Contract; Kings Veterans' Home | 185,490 | 37,316 |
| 02-083 | 7/16/2002 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-LaCrosse | 79,754 | 20,993 |
| 02-084 | 7/16/2002 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Madison Section 4 | 1,006,392 | 235,514 |
| 02-085 | 8/22/2002 | 9/1/2016 | WEI 3-Energy Perf Contract; Southern Wisconsin Center | 49,230 | 11,606 |
| 02-086 | 8/22/2002 | 3/1/2017 | WEI 3-Energy Perf Contract; Oshkosh Correctional | 124,032 | 32,879 |
| 02-087 | 8/22/2002 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Whitewater | 175,328 | 41,333 |
| 02-088 | 8/22/2002 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Health | 382,687 | 101,445 |
| 02-089 | 8/22/2002 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 3 | 120,000 | 31,810 |
| 02-090 | 8/22/2002 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Madison Section 4 | 229,500 | 54,104 |
| 02-104 | 9/13/2002 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Health | 682,701 | 180,767 |
| 02-105 | 9/13/2002 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Whitewater | 222,321 | 52,351 |
| 02-106 | 9/13/2002 | 9/1/2016 | WEI 3-Energy Perf Contract; Southern Wisconsin Center | 105,963 | 24,952 |
| 02-107 | 9/13/2002 | 3/1/2017 | WEI 3-Energy Perf Contract; Oshkosh Correctional | 553,036 | 146,434 |
| 02-108 | 9/13/2002 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 3 | 575,550 | 152,396 |
| 02-109 | 9/13/2002 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Madison Section 4 | 419,000 | 98,665 |
| 02-111 | 9/13/2002 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-LaCrosse | 96,300 | 25,499 |
| 02-112 | 9/13/2002 | 9/1/2017 | WEI 3-Energy Perf Contract; Racine Correctional | 597,251 | 174,366 |
| 02-126 | 10/24/2002 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Health | 30,641 | 8,094 |
| 02-127 | 10/24/2002 | 9/1/2017 | WEI 3-Energy Perf Contract; Racine Correctional | 361,202 | 105,206 |
| 02-128 | 10/24/2002 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Madison Section 4 | 100,000 | 23,493 |
| 02-129 | 10/24/2002 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 3 | 75,000 | 19,812 |
| 02-130 | 10/24/2002 | 9/1/2014 | WEI 3-Energy Perf Contract; Kettle Moraine Correctional | 127,113 | 11,728 |
| 02-132 | 10/24/2002 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 5 | 1,077,876 | 284,737 |
| 02-143 | 11/19/2002 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-LaCrosse | 63,250 | 16,681 |
| 02-146 | 11/19/2002 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Madison Section 4 | 90,000 | 21,108 |
| 02-147 | 11/19/2002 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Health | 59,634 | 15,727 |
| 02-148 | 11/19/2002 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 3 | 171,500 | 45,229 |
| 02-152 | 12/30/2002 | 3/1/2016 | WEI 3-Energy Perf Contract; Kings Veterans' Home | 13,010 | 2,741 |
| 02-154 | 12/30/2002 | 9/1/2014 | WEI 3-Energy Perf Contract; Kettle Moraine Correctional | 69,200 | 6,570 |
| 02-155 | 12/30/2002 | 3/1/2014 | WEI 3-Energy Perf Contract; UW-Madison Health | 39,220 | 1,970 |
| 02-156 | 12/30/2002 | 9/1/2017 | WEI 3-Energy Perf Contract; Racine Correctional | 189,187 | 57,336 |
| 02-157 | 12/30/2002 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 5 | 120,000 | 32,934 |
| 02-158 | 12/30/2002 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Madison Section 4 | 130,075 | 31,705 |
| 02-159 | 12/30/2002 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 3 | 103,000 | 28,269 |
| 02-163 | 12/30/2002 | 9/1/2016 | WEI 3-Energy Perf Contract; Southern Wisconsin Center | 42,633 | 10,392 |
| 03-001 | 1/24/2003 | 9/1/2017 | WEI 3-Energy Perf Contract; Racine Correctional | 41,852 | 12,759 |
| 03-002 | 1/24/2003 | 9/1/2014 | WEI 3-Energy Perf Contract; Kettle Moraine Correctional | 45,000 | 4,303 |
| 03-003 | 1/24/2003 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Health | 51,670 | 14,267 |
| 03-004 | 1/24/2003 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Madison Section 4 | 222,760 | 54,637 |
| 03-005 | 1/24/2003 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 3 | 82,800 | 22,863 |
| 03-016 | 2/28/2003 | 3/1/2016 | WEI 3-Energy Perf Contract; UW-Milwaukee Phase 4 | 55,150 | 11,807 |
| 03-017 | 2/28/2003 | 3/1/2017 | WEI 3-Energy Perf Contract; Oshkosh Correctional | 16,880 | 4,703 |
| 03-020 | 2/28/2003 | 3/1/2018 | WEI 3-Energy Perf Contract; UW-Colleges Marathon County | 69,900 | 23,073 |
| 03-032 | 4/14/2003 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 3 | 85,000 | 23,944 |
| 03-033 | 4/14/2003 | 9/1/2017 | WEI 3-Energy Perf Contract; Racine Correctional | 38,911 | 12,095 |
| 03-034 | 4/14/2003 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Health | 157,664 | 44,413 |
| 03-035 | 4/14/2003 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Whitewater | 35,496 | 8,887 |

Table IV-2-Continued

## OUTSTANDING MASTER LEASE SCHEDULES

(As of December 15, 2013)

| Schedule Number | Origination Date | Maturity Date | Leased Item | Financed Amount | Principal Balance |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 03-052 | 5/27/2003 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Madison Section 4 | \$ 306,308 | \$ 77,557 |
| 03-061 | 6/19/2003 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Madison Section 4 | 189,775 | 48,303 |
| 03-062 | 7/10/2003 | 9/1/2016 | WEI 3-Energy Perf Contract; Southern Wisconsin Center | 27,852 | 7,127 |
| 03-066 | 7/10/2003 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-LaCrosse | 19,432 | 5,591 |
| 03-046 | 7/31/2003 | 3/1/2018 | WEI 3-Energy Perf Contract; UW-Eau Claire Phase 3 | 52,680 | 18,012 |
| 03-076 | 7/31/2003 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 5 | 250,000 | 72,334 |
| 03-093 | 10/27/2003 | 3/1/2018 | WEI 3-Energy Perf Contract; UW-Eau Claire | 163,040 | 57,023 |
| 03-099 | 11/13/2003 | 9/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 6 | 130,000 | 42,412 |
| 03-100 | 12/11/2003 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Madison Section 4 | 758,482 | 202,579 |
| 03-101 | 12/11/2003 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 5 | 254,050 | 76,174 |
| 03-102 | 12/11/2003 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Health | 75,617 | 22,673 |
| 03-105 | 12/11/2003 | 3/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Charter Street Phase 2 | 22,500 | 3,405 |
| 04-006 | 2/24/2004 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Health | 31,633 | 9,675 |
| 04-012 | 2/24/2004 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Madison Section 4 | 277,000 | 75,513 |
| 04-013 | 2/24/2004 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 5 | 278,200 | 85,089 |
| 04-017 | 4/22/2004 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Colleges Baraboo/Sauk | 163,226 | 50,724 |
| 04-021 | 4/22/2004 | 9/1/2015 | WEI 3-Energy Perf Contract; UW-Madison Biotron Facility | 6,165 | 1,239 |
| 04-032 | 6/10/2004 | 3/1/2018 | WEI 3-Energy Perf Contract; UW-Eau Claire Phase 3 | 4,915 | 1,821 |
| 04-042 | 7/20/2004 | 9/1/2014 | WEI 3-Energy Perf Contract; Ethan Allen School | 210,757 | 24,266 |
| 04-043 | 8/20/2004 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 5 | 190,000 | 60,894 |
| 04-049 | 10/29/2004 | 9/1/2014 | WEI 3-Energy Perf Contract; Ethan Allen School | 122,991 | 14,096 |
| 04-051 | 10/29/2004 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Colleges Baraboo/Sauk | 30,663 | 10,016 |
| 04-054 | 10/29/2004 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 5 | 175,000 | 57,163 |
| 04-055 | 10/29/2004 | 9/1/2017 | WEI 3-Energy Perf Contract; Racine Correctional | 28,051 | 10,063 |
| 04-061 | 11/30/2004 | 3/1/2018 | WEI 3-Energy Perf Contract; UW-Eau Claire | 42,765 | 16,519 |
| 05-005 | 1/31/2005 | 3/1/2014 | WEI 3-Energy Perf Contract; UW-Madison Section 7 | 175,000 | 11,124 |
| 05-009 | 3/17/2005 | 9/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 6 | 501,490 | 186,158 |
| 05-010 | 3/17/2005 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 5 | 320,550 | 108,480 |
| 05-011 | 3/17/2005 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Madison Section 4 | 290,000 | 87,796 |
| 05-022 | 5/5/2005 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 5 | 547,825 | 187,478 |
| 05-023 | 5/5/2005 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 6 | 387,180 | 132,648 |
| 05-047 | 9/7/2005 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 5 | 165,000 | 58,236 |
| 05-048 | 9/7/2005 | 3/1/2014 | WEI 3-Energy Perf Contract; UW-Madison Section 7 | 319,286 | 21,802 |
| 05-055 | 11/23/2005 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Oshkosh | 170,643 | 61,380 |
| 05-056 | 11/23/2005 | 3/1/2014 | WEI 3-Energy Perf Contract; UW-Madison Section 7 | 350,000 | 24,519 |
| 06-002 | 1/11/2006 | 3/1/2016 | WEI 3-Energy Perf Contract; UW-Madison Section 2 | 24,000 | 6,851 |
| 06-005 | 1/31/2006 | 9/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 6 | 88,770 | 35,817 |
| 06-010 | 3/3/2006 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Oshkosh | 110,600 | 40,675 |
| 06-014 | 3/31/2006 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Oshkosh | 33,231 | 12,287 |
| 06-015 | 3/31/2006 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 3 | 42,500 | 15,714 |
| 06-016 | 3/31/2006 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Madison Section 4 | 70,442 | 23,395 |
| 06-017 | 3/31/2006 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 5 | 170,000 | 62,855 |
| 06-018 | 3/31/2006 | 9/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 6 | 25,544 | 10,321 |
| 06-019 | 3/31/2006 | 3/1/2014 | WEI 3-Energy Perf Contract; UW-Madison Section 7 | 160,000 | 11,656 |
| 06-025 | 5/19/2006 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Madison Section 4 | 367,500 | 123,269 |
| 06-026 | 5/19/2006 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 5 | 240,000 | 89,568 |
| 06-027 | 5/19/2006 | 9/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 6 | 25,000 | 10,190 |
| 06-028 | 5/19/2006 | 3/1/2014 | WEI 3-Energy Perf Contract; UW-Madison Section 7 | 120,000 | 8,865 |
| 06-037 | 6/30/2006 | 9/1/2016 | WEI 3-Energy Perf Contract; UW-Madison Section 4 | 574,730 | 194,493 |
| 06-038 | 6/30/2006 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 5 | 530,000 | 199,454 |

Table IV-2-Continued
OUTSTANDING MASTER LEASE SCHEDULES
(As of December 15, 2013)

| Schedule Number | Origination Date | Maturity Date | Leased Item | Financed Amount | Principal Balance |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 06-039 | 6/30/2006 | 9/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 6 | \$ 70,000 | \$ 28,759 |
| 06-040 | 6/30/2006 | 3/1/2014 | WEI 3-Energy Perf Contract; UW-Madison Section 7 | 100,000 | 7,480 |
| 06-041 | 6/30/2006 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Oshkosh | 50,000 | 18,816 |
| 06-051 | 8/2/2006 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 5 | 170,000 | 65,005 |
| 06-052 | 8/2/2006 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Oshkosh | 40,000 | 15,295 |
| 06-056 | 8/31/2006 | 9/1/2014 | WEI 3-Energy Perf Contract; Ethan Allen School | 25,848 | 2,197 |
| 06-057 | 8/31/2006 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 5 | 160,000 | 47,811 |
| 06-058 | 8/31/2006 | 9/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 6 | 70,000 | 23,928 |
| 06-059 | 8/31/2006 | 3/1/2014 | WEI 3-Energy Perf Contract; UW-Madison Section 7 | 50,000 | 2,122 |
| 06-060 | 8/31/2006 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Oshkosh | 152,000 | 45,420 |
| 06-064 | 9/29/2006 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 5 | 180,000 | 54,092 |
| 06-065 | 9/29/2006 | 9/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 6 | 95,000 | 32,647 |
| 06-066 | 9/29/2006 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Oshkosh | 28,000 | 8,414 |
| 06-074 | 12/15/2006 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 5 | 230,000 | 70,198 |
| 06-075 | 12/15/2006 | 9/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 6 | 285,000 | 99,076 |
| 06-078 | 12/29/2006 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 5 | 110,879 | 33,942 |
| 06-079 | 12/29/2006 | 9/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 6 | 230,000 | 80,426 |
| 07-002 | 1/19/2007 | 3/1/2014 | Intoximeters - Breath Alcohol Testing Equipment | 637,500 | 28,260 |
| 07-008 | 2/2/2007 | 9/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 6 | 318,576 | 112,129 |
| 07-009 | 2/2/2007 | 3/1/2014 | WEI 3-Energy Perf Contract; UW-Madison Section 7 | 60,000 | 2,671 |
| 07-025 | 7/13/2007 | 3/1/2014 | ITS Phase 3-WINPAS Project | 990,000 | 46,523 |
| 07-027 | 7/13/2007 | 3/1/2014 | Intoximeters - Breath Alcohol Testing Equipment | 963,900 | 45,294 |
| 07-035 | 8/10/2007 | 9/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 6 | 780,000 | 329,380 |
| 07-044 | 10/26/2007 | 3/1/2014 | ITS Phase 3-WINPAS Project | 415,000 | 21,958 |
| 07-048 | 12/7/2007 | 9/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 6 | 300,000 | 129,929 |
| 07-049 | 12/21/2007 | 9/1/2014 | Digital Microwave Equipment Replacement | 1,314,719 | 136,820 |
| 07-050 | 12/21/2007 | 3/1/2014 | ITS Phase 3-WINPAS Project | 1,235,000 | 66,758 |
| 08-004 | 2/8/2008 | 9/1/2014 | Digital Microwave Equipment Replacement | 239,214 | 26,307 |
| 08-005 | 3/7/2008 | 3/1/2014 | ITS Phase 3-WINPAS Project | 600,000 | 33,456 |
| 08-007 | 3/7/2008 | 9/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 6 | 150,000 | 66,358 |
| 08-008 | 3/7/2008 | 9/1/2014 | Digital Microwave Equipment Replacement | 53,754 | 5,986 |
| 08-010 | 3/27/2008 | 3/1/2015 | Campaign Finance Information System | 144,106 | 24,192 |
| 08-014 | 5/16/2008 | 3/1/2014 | WEI 3-Energy Perf Contract; UW-Madison Section 7 | 480,000 | 27,661 |
| 08-017 | 6/6/2008 | 3/1/2015 | Campaign Finance Information System | 144,106 | 24,913 |
| 08-018 | 6/27/2008 | 3/1/2015 | Campaign Finance Information System | 14,420 | 2,516 |
| 08-020 | 7/18/2008 | 3/1/2015 | Campaign Finance Information System | 82,248 | 17,897 |
| 08-022 | 8/5/2008 | 9/1/2015 | CNC Milling Machine | 39,231 | 7,112 |
| 08-023 | 8/5/2008 | 9/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 6 | 100,000 | 41,917 |
| 08-024 | 8/5/2008 | 3/1/2014 | ITS Phase 3-WINPAS Project | 375,000 | 32,508 |
| 08-026 | 9/5/2008 | 3/1/2017 | WEI 3-Energy Perf Contract; UW-Oshkosh | 12,912 | 5,157 |
| 08-028 | 9/30/2008 | 3/1/2014 | ITS Phase 3-WINPAS Project | 1,125,000 | 101,111 |
| 08-030 | 10/31/2008 | 3/1/2014 | ITS Phase 3-WINPAS Project | 320,000 | 29,152 |
| 08-031 | 10/31/2008 | 3/1/2015 | Campaign Finance Information System | 238,716 | 54,593 |
| 08-033 | 11/26/2008 | 9/1/2015 | Digital Microwave Equipment Replacement - Phase 2 | 1,442,233 | 409,193 |
| 08-034 | 11/26/2008 | 9/1/2015 | Wisconsin Integrated Correction System (WICS) - Phase 1 | 3,990,332 | 1,132,136 |
| 08-035 | 11/26/2008 | 9/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 6 | 230,000 | 99,809 |
| 08-036 | 11/26/2008 | 3/1/2014 | WEI 3-Energy Perf Contract; UW-Madison Section 7 | 325,000 | 29,883 |
| 08-037 | 12/23/2008 | 3/1/2014 | ITS Phase 3-WINPAS Project | 480,000 | 44,759 |
| 08-038 | 12/23/2008 | 3/1/2015 | Campaign Finance Information System | 26,704 | 6,223 |
| 09-001 | 1/21/2009 | 3/1/2014 | Wheel Loader and Accessories | 151,512 | 14,447 |

Table IV-2-Continued
OUTSTANDING MASTER LEASE SCHEDULES
(As of December 15, 2013)

| Schedule Number | Origination Date | Maturity Date | Leased Item | Financed Amount | Principal Balance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 09-003 | 2/6/2009 | 3/1/2014 | ITS Phase 3-WINPAS Project | \$ 200,000 | \$ | 19,237 |
| 09-005 | 2/6/2009 | 3/1/2016 | Motor Coach Buses for Prisoner Transport | 873,764 |  | 299,250 |
| 09-006 | 3/4/2009 | 3/1/2014 | Digital Mobile Radio Replacement | 1,583,700 |  | 154,911 |
| 09-007 | 3/4/2009 | 3/1/2014 | ITS Phase 3-WINPAS Project | 600,000 |  | 58,689 |
| 09-008 | 3/4/2009 | 3/1/2014 | BadgerChoice Suite of Tools | 825,000 |  | 80,698 |
| 09-012 | 4/10/2009 | 9/1/2017 | WEI 3-Energy Perf Contract; UW-Madison Section 6 | 99,440 |  | 45,357 |
| 09-013 | 4/10/2009 | 3/1/2014 | WEI 3-Energy Perf Contract; UW-Madison Section 7 | 106,146 |  | 10,604 |
| 09-015 | 4/30/2009 | 3/1/2016 | ITS Phase 3-WINPAS Project | 180,000 |  | 63,831 |
| 09-017 | 5/28/2009 | 3/1/2014 | BadgerChoice Suite of Tools | 925,000 |  | 94,969 |
| 09-019 | 6/16/2009 | 3/1/2016 | ITS Phase 3-WINPAS Project | 270,000 |  | 97,604 |
| 09-020 | 6/16/2009 | 3/1/2014 | Golf Course Maintenance Equipment | 130,204 |  | 13,525 |
| 09-021 | 6/30/2009 | 3/1/2016 | ITS Phase 3-WINPAS Project | 112,500 |  | 40,934 |
| 09-022 | 6/30/2009 | 3/1/2014 | LANDesk Management Suite | 463,590 |  | 48,600 |
| 09-023 | 7/16/2009 | 9/1/2014 | Mass Spectrometer | 399,501 |  | 58,677 |
| 09-024 | 7/31/2009 | 3/1/2016 | ITS Phase 3-WINPAS Project | 737,500 |  | 272,662 |
| 09-025 | 7/31/2009 | 3/1/2014 | BadgerChoice Suite of Tools | 750,000 |  | 80,372 |
| 09-027 | 8/31/2009 | 3/1/2014 | LANDesk Management Suite | 182,555 |  | 19,961 |
| 09-028 | 8/31/2009 | 9/1/2015 | Digital Radio Replacement | 365,750 |  | 118,530 |
| 09-029 | 9/18/2009 | 3/1/2014 | LANDesk Management Suite | 196,167 |  | 21,675 |
| 09-030 | 10/23/2009 | 3/1/2014 | LANDesk Management Suite | 253,590 |  | 28,720 |
| 09-031 | 10/23/2009 | 3/1/2016 | ITS Phase 3-WINPAS Project | 600,000 |  | 230,519 |
| 09-032 | 11/16/2009 | 3/1/2016 | Campus Vehicles (Truck-Grounds and SUV-Law Enforcement) | 50,516 |  | 19,630 |
| 09-033 | 12/16/2009 | 3/1/2016 | Campus Vehicles (Snowplow for truck) | 4,597 |  | 1,814 |
| 09-034 | 12/16/2009 | 3/1/2014 | LANDesk Management Suite | 461,068 |  | 54,254 |
| 10-002 | 1/15/2010 | 3/1/2016 | ITS Phase 3-WINPAS Project | 250,000 |  | 100,283 |
| 10-003 | 1/15/2010 | 3/1/2014 | BadgerChoice Suite of Tools | 500,000 |  | 60,209 |
| 10-004 | 1/15/2010 | 3/1/2016 | Statewide Vital Records Information System | 119,080 |  | 47,767 |
| 10-005 | 1/15/2010 | 9/1/2015 | Mobile Radio Replacement | 707,548 |  | 212,247 |
| 10-006 | 2/16/2010 | 3/1/2016 | ITS Phase 3-WINPAS Project | 900,000 |  | 366,365 |
| 10-007 | 2/16/2010 | 3/1/2014 | LANDesk Management Suite | 513,947 |  | 63,241 |
| 10-008 | 2/16/2010 | 3/1/2015 | Scheduling Software | 61,250 |  | 17,949 |
| 10-009 | 3/12/2010 | 3/1/2016 | ITS Phase 3-WINPAS Project | 1,000,000 |  | 412,778 |
| 10-010 | 3/12/2010 | 3/1/2015 | High Speed Printer / Scanner | 30,352 |  | 9,043 |
| 10-011 | 3/12/2010 | 3/1/2015 | Automated Functional Screen Software | 180,000 |  | 53,626 |
| 10-013 | 3/12/2010 | 3/1/2014 | LANDesk Management Suite | 240,403 |  | 30,190 |
| 10-014 | 3/12/2010 | 3/1/2015 | Automated Clinical Chemistry Analyzer | 110,700 |  | 32,980 |
| 10-015 | 4/9/2010 | 3/1/2014 | LANDesk Management Suite | 291,400 |  | 37,362 |
| 10-016 | 4/9/2010 | 3/1/2015 | Integrated Property Assessment System (IPAS) | 717,272 |  | 217,309 |
| 10-017 | 4/9/2010 | 3/1/2015 | Automated Functional Screen Software | 220,000 |  | 66,653 |
| 10-018 | 4/30/2010 | 3/1/2015 | Scheduling Software | 85,806 |  | 26,345 |
| 10-019 | 4/30/2010 | 3/1/2016 | ITS Phase 3-WINPAS Project | 650,000 |  | 275,205 |
| 10-021 | 5/21/2010 | 3/1/2014 | LANDesk Management Suite | 349,003 |  | 46,268 |
| 10-022 | 5/21/2010 | 3/1/2016 | Statewide Vital Records Information System | 38,895 |  | 16,658 |
| 10-023 | 5/21/2010 | 3/1/2015 | Orchard Sprayer - Peninsular Ag Research Station | 19,399 |  | 6,038 |
| 10-024 | 5/21/2010 | 3/1/2015 | Golf Course Maintenance Equipment | 65,178 |  | 20,287 |
| 10-026 | 5/21/2010 | 3/1/2015 | Tractor - Seed Potato Farm | 79,440 |  | 24,726 |
| 10-027 | 6/18/2010 | 3/1/2017 | Pneumatic Granular Fertilizer Applicator | 59,349 |  | 30,832 |
| 10-028 | 6/18/2010 | 3/1/2015 | Scheduling Software | 10,000 |  | 3,166 |
| 10-029 | 6/18/2010 | 3/1/2015 | Golf Course Maintenance Equipment | 45,314 |  | 14,348 |
| 10-030 | 6/18/2010 | 3/1/2014 | LANDesk Management Suite | 221,355 |  | 29,982 |

Table IV-2-Continued
OUTSTANDING MASTER LEASE SCHEDULES (As of December 15, 2013)

| Schedule Number | Origination Date | Maturity Date | Leased Item | Financed Amount | Principal Balance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10-032 | 6/30/2010 | 3/1/2015 | Avionic Radio Replacement | \$ 279,530 | \$ | 57,281 |
| 10-033 | 6/30/2010 | 3/1/2015 | Scheduling Software | 140,850 |  | 44,940 |
| 10-035 | 7/12/2010 | 3/1/2014 | LANDesk Management Suite | 265,740 |  | 34,164 |
| 10-036 | 7/26/2010 | 9/1/2015 | Milk Carton Filling Machine | 188,132 |  | 68,519 |
| 10-037 | 7/26/2010 | 3/1/2016 | ITS Phase 3-WINPAS Project | 900,000 |  | 299,929 |
| 10-038 | 7/26/2010 | 3/1/2015 | Automated Functional Screen Software | 550,000 |  | 167,287 |
| 10-039 | 7/26/2010 | 3/1/2015 | Golf Course Maintenance Equipment | 17,610 |  | 5,356 |
| 10-040 | 8/16/2010 | 3/1/2014 | LANDesk Management Suite | 132,155 |  | 17,489 |
| 10-041 | 8/16/2010 | 3/1/2016 | Statewide Vital Records Information System | 216,957 |  | 90,453 |
| 10-042 | 8/16/2010 | 9/1/2015 | IT Infrastructure FY10 | 215,019 |  | 79,232 |
| 10-043 | 8/16/2010 | 3/1/2015 | Campaign Finance Information System | 82,600 |  | 25,453 |
| 10-044 | 8/16/2010 | 9/1/2015 | Integrated Property Assessment System (IPAS) | 434,002 |  | 159,925 |
| 10-045 | 8/31/2010 | 3/1/2014 | LANDesk Management Suite | 92,101 |  | 12,336 |
| 10-047 | 9/15/2010 | 9/1/2015 | IT Infrastructure FY10 | 900,349 |  | 337,742 |
| 10-048 | 9/15/2010 | 3/1/2015 | Scheduling Software | 79,857 |  | 25,102 |
| 10-049 | 9/15/2010 | 3/1/2016 | ITS Phase 3-WINPAS Project | 375,000 |  | 158,898 |
| 10-050 | 9/15/2010 | 3/1/2015 | Campaign Finance Information System | 82,600 |  | 25,964 |
| 10-052 | 9/30/2010 | 9/1/2015 | IT Infrastructure FY11 | 94,791 |  | 35,907 |
| 10-054 | 9/30/2010 | 3/1/2016 | Statewide Vital Records Information System | 8,188 |  | 3,500 |
| 10-055 | 10/15/2010 | 9/1/2017 | Wisconsin Integrated Correction System (WICS) - Phase 2 | 1,643,868 |  | 881,919 |
| 10-056 | 10/15/2010 | 3/1/2014 | LANDesk Management Suite | 114,681 |  | 15,568 |
| 10-058 | 10/29/2010 | 3/1/2016 | ITS Phase 3-WINPAS Project | 1,125,000 |  | 489,468 |
| 10-059 | 10/29/2010 | 9/1/2015 | Milk Carton Filling Machine | 94,066 |  | 36,327 |
| 10-060 | 10/29/2010 | 9/1/2015 | IT Infrastructure FY11 | 120,999 |  | 46,728 |
| 10-061 | 11/15/2010 | 3/1/2014 | LANDesk Management Suite | 84,203 |  | 12,114 |
| 10-062 | 11/15/2010 | 3/1/2015 | Automated Functional Screen | 410,000 |  | 134,711 |
| 10-063 | 11/15/2010 | 3/1/2015 | Scheduling Software | 10,000 |  | 3,286 |
| 10-064 | 11/15/2010 | 3/1/2016 | Statewide Vital Records Information System | 65,692 |  | 28,862 |
| 10-065 | 11/15/2010 | 9/1/2015 | Milk Carton Filling Machine | 56,439 |  | 22,031 |
| 10-066 | 11/15/2010 | 9/1/2015 | Integrated Property Assessment System (IPAS) | 796,995 |  | 311,110 |
| 10-067 | 11/15/2010 | 9/1/2015 | IT Infrastructure FY11 | 1,002,370 |  | 391,280 |
| 10-068 | 11/15/2010 | 9/1/2014 | Workstation Refresh | 236,061 |  | 58,783 |
| 10-070 | 11/30/2010 | 9/1/2015 | IT Infrastructure FY11 | 316,054 |  | 124,647 |
| 10-071 | 11/30/2010 | 9/1/2017 | Base Station Radios | 1,366,000 |  | 749,062 |
| 10-072 | 11/30/2010 | 9/1/2015 | IT Infrastructure | 19,500 |  | 7,690 |
| 10-073 | 11/30/2010 | 3/1/2015 | Scheduling Software | 36,966 |  | 12,285 |
| 10-074 | 12/15/2010 | 9/1/2015 | Milk Carton Filling Machine | 37,626 |  | 14,994 |
| 10-075 | 12/15/2010 | 3/1/2016 | ITS Phase 3-WINPAS Project | 450,000 |  | 201,457 |
| 10-077 | 12/15/2010 | 3/1/2014 | LANDesk Management Suite | 77,782 |  | 11,531 |
| 10-079 | 12/15/2010 | 9/1/2017 | Highly Integrated Adaptive Radiotherapy (Hi-Art) System | 1,740,330 |  | 961,493 |
| 10-080 | 12/15/2010 | 9/1/2014 | Workstation Refresh | 10,035 |  | 2,565 |
| 10-081 | 12/30/2010 | 3/1/2014 | LANDesk Management Suite | 93,442 |  | 14,064 |
| 10-082 | 12/30/2010 | 9/1/2015 | IT Infrastructure FY11 | 448,047 |  | 178,109 |
| 10-083 | 12/30/2010 | 9/1/2014 | Workstation Refresh | 72,428 |  | 18,755 |
| 10-084 | 12/30/2010 | 3/1/2016 | Statewide Vital Records Information System | 393,848 |  | 177,995 |
| 11-002 | 1/27/2011 | 9/1/2017 | Base Station Radios | 444,243 |  | 250,814 |
| 11-004 | 1/27/2011 | 3/1/2016 | Space and Leasing Software Package | 91,441 |  | 42,069 |
| 11-005 | 1/27/2011 | 9/1/2015 | IT Infrastructure FY11 | 391,951 |  | 160,946 |
| 11-006 | 1/27/2011 | 9/1/2014 | Workstation Refresh | 28,776 |  | 7,637 |
| 11-008 | 1/27/2011 | 3/1/2015 | Automated Functional Screen | 570,000 |  | 198,137 |

Table IV-2-Continued
OUTSTANDING MASTER LEASE SCHEDULES
(As of December 15, 2013)

| Schedule Number | Origination Date | Maturity Date | Leased Item | Financed Amount | Principal Balance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11-009 | 2/16/2011 | 9/1/2014 | Workstation Refresh | \$ 1,212 | \$ | 327 |
| 11-010 | 2/16/2011 | 9/1/2015 | IT Infrastructure FY11 | 182,747 |  | 76,023 |
| 11-011 | 2/16/2011 | 3/1/2015 | Scheduling Software | 83,000 |  | 29,275 |
| 11-012 | 2/16/2011 | 3/1/2014 | LANDesk Management Suite | 66,281 |  | 10,463 |
| 11-015 | 2/28/2011 | 3/1/2014 | LANDesk Management Suite | 44,966 |  | 7,202 |
| 11-016 | 2/28/2011 | 9/1/2015 | IT Infrastructure FY11 | 62,094 |  | 26,084 |
| 11-017 | 3/15/2011 | 3/1/2016 | Space and Leasing Software Package | 6,274 |  | 2,974 |
| 11-018 | 3/15/2011 | 9/1/2014 | Workstation Refresh | 61,287 |  | 16,969 |
| 11-019 | 3/15/2011 | 9/1/2017 | Highly Integrated Adaptive Radiotherapy (Hi-Art) System | 193,370 |  | 111,765 |
| 11-020 | 3/15/2011 | 3/1/2016 | Paper Cutter/Slicer/Creaser \& Integrated Folder Attachment | 59,516 |  | 28,215 |
| 11-021 | 3/31/2011 | 3/1/2014 | LANDesk Management Suite | 31,256 |  | 5,165 |
| 11-022 | 3/31/2011 | 9/1/2014 | Workstation Refresh | 22,660 |  | 6,359 |
| 11-023 | 3/31/2011 | 9/1/2015 | IT Infrastructure FY11 | 206,375 |  | 88,520 |
| 11-024 | 4/15/2011 | 3/1/2015 | Automated Functional Screen | 250,000 |  | 92,341 |
| 11-025 | 4/15/2011 | 3/1/2016 | ITS Phase 3-WINPAS Project | 675,000 |  | 326,102 |
| 11-026 | 4/15/2011 | 9/1/2015 | IT Infrastructure FY11 | 229,079 |  | 99,297 |
| 11-027 | 4/15/2011 | 3/1/2016 | Statewide Vital Records Information System | 252,717 |  | 122,091 |
| 11-028 | 4/29/2011 | 3/1/2016 | LED Highway Sign | 265,730 |  | 129,537 |
| 11-029 | 4/29/2011 | 9/1/2017 | Grounds Vehicle and Accessories | 45,649 |  | 27,270 |
| 11-030 | 4/29/2011 | 3/1/2015 | Fleet Vehicles | 28,922 |  | 10,803 |
| 11-032 | 4/29/2011 | 3/1/2014 | LANDesk Management Suite | 59,558 |  | 10,150 |
| 11-033 | 4/29/2011 | 3/1/2016 | Statewide Vital Records Information System | 132,950 |  | 64,810 |
| 11-034 | 4/29/2011 | 9/1/2015 | IT Infrastructure FY11 | 252,761 |  | 110,660 |
| 11-035 | 5/13/2011 | 3/1/2015 | Automated Functional Screen | 16,000 |  | 6,044 |
| 11-036 | 5/13/2011 | 3/1/2014 | Mobile Data Computer Replacement | 2,955,555 |  | 511,421 |
| 11-037 | 5/25/2011 | 3/1/2016 | ITS Phase 3-WINPAS Project | 281,250 |  | 139,439 |
| 11-038 | 5/25/2011 | 3/1/2016 | Space and Leasing Software Package | 7,439 |  | 3,688 |
| 11-039 | 5/25/2011 | 3/1/2014 | LANDesk Management Suite | 21,893 |  | 3,839 |
| 11-040 | 5/25/2011 | 9/1/2015 | IT Infrastructure FY11 | 9,500 |  | 4,238 |
| 11-041 | 6/15/2011 | 3/1/2016 | Golf Course Maintenance Equipment | 17,304 |  | 8,693 |
| 11-043 | 6/30/2011 | 3/1/2016 | Golf Course Maintenance Equipment | 108,306 |  | 54,957 |
| 11-044 | 6/30/2011 | 3/1/2016 | Space and Leasing Software Package | 4,500 |  | 2,283 |
| 11-045 | 6/30/2011 | 3/1/2016 | Statewide Vital Records Information System | 80,053 |  | 40,621 |
| 11-046 | 6/30/2011 | 9/1/2014 | Workstation Refresh | 125,784 |  | 38,388 |
| 11-047 | 7/15/2011 | 3/1/2016 | ITS Phase 3-WINPAS Project | 593,750 |  | 304,570 |
| 11-048 | 7/15/2011 | 3/1/2016 | Statewide Vital Records Information System | 3,060 |  | 1,570 |
| 11-049 | 7/15/2011 | 9/1/2015 | IT Infrastructure FY11 | 29,920 |  | 13,861 |
| 11-050 | 7/29/2011 | 3/1/2016 | ITS Phase 3-WINPAS Project | 630,000 |  | 326,157 |
| 11-051 | 8/15/2011 | 9/1/2016 | Furniture \& Moveable Medical Equipment @ King | 1,404,996 |  | 668,079 |
| 11-052 | 8/15/2011 | 3/1/2015 | Fleet Vehicles | 20,510 |  | 8,373 |
| 11-053 | 8/15/2011 | 9/1/2017 | Hybrid Grounds Vehicles | 269,350 |  | 108,663 |
| 11-054 | 8/15/2011 | 3/1/2015 | Scheduling Software | 16,000 |  | 6,532 |
| 11-055 | 8/15/2011 | 9/1/2015 | Integrated Property Assessment System (IPAS) | 572,316 |  | 271,091 |
| 11-057 | 8/31/2011 | 9/1/2016 | Digital Production Color Printer \& Imaging System | 105,229 |  | 59,948 |
| 11-058 | 8/31/2011 | 3/1/2014 | LANDesk Management Suite | 13,381 |  | 2,619 |
| 11-059 | 9/16/2011 | 9/1/2016 | Vertical Mold Milling Machine | 110,746 |  | 63,720 |
| 11-060 | 9/16/2011 | 9/1/2017 | Base Station Radios | 213,424 |  | 135,335 |
| 11-061 | 9/30/2011 | 9/1/2015 | IT Infrastructure FY11 | 107,662 |  | 52,773 |
| 11-062 | 9/30/2011 | 3/1/2016 | ITS Phase 3-WINPAS Project | 720,000 |  | 388,465 |
| 11-063 | 10/17/2011 | 3/1/2015 | Scheduling Software | 42,318 |  | 18,232 |

Table IV-2-Continued
OUTSTANDING MASTER LEASE SCHEDULES (As of December 15, 2013)

| Schedule Number | Origination Date | Maturity Date | Leased Item | Financed Amount | Principal Balance |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 11-064 | 10/31/2011 | 9/1/2015 | Integrated Property Assessment System (IPAS) | \$ 525,800 | \$ 263,792 |
| 11-065 | 11/15/2011 | 9/1/2014 | Confocal Imaging System | 402,434 | 62,063 |
| 11-066 | 11/15/2011 | 3/1/2016 | ITS Phase 3-WINPAS Project | 300,000 | 166,988 |
| 11-067 | 11/15/2011 | 9/1/2017 | Base Station Radios | 67,933 | 44,434 |
| 11-068 | 11/30/2011 | 3/1/2016 | Statewide Vital Records Information System | 47,874 | 26,933 |
| 11-070 | 12/16/2011 | 3/1/2016 | Space and Leasing Software Package | 11,291 | 6,424 |
| 11-071 | 12/30/2011 | 3/1/2016 | ITS Phase 3-WINPAS Project | 900,000 | 517,164 |
| 11-072 | 12/30/2011 | 3/1/2016 | ITS Phase 3-WINPAS Project | 1,000,000 | 574,626 |
| 11-073 | 12/30/2011 | 3/1/2016 | Space and Leasing Software Package | 2,600 | 1,494 |
| 12-001 | 1/17/2012 | 9/1/2015 | IT Infrastructure FY11 | 35,964 | 20,816 |
| 12-002 | 1/31/2012 | 3/1/2016 | Statewide Vital Records Information System | 78,942 | 50,557 |
| 12-003 | 1/31/2012 | 9/1/2014 | Confocal Imaging System | 14,025 | 5,682 |
| 12-004 | 1/31/2012 | 3/1/2015 | Conservation Warden Laptop Replacement | 894,474 | 585,441 |
| 12-005 | 2/15/2012 | 3/1/2019 | Dispatch Console Replacement | 1,776,828 | 1,448,106 |
| 12-006 | 2/15/2012 | 3/1/2015 | PC Replacement (School of Business) | 37,131 | 19,134 |
| 12-007 | 2/15/2012 | 3/1/2015 | Scheduling Software | 86,000 | 44,316 |
| 12-008 | 2/29/2012 | 3/1/2015 | Scheduling Software | 11,782 | 6,147 |
| 12-009 | 2/29/2012 | 3/1/2017 | Semi-Trailer Forage Box | 57,199 | 41,757 |
| 12-010 | 3/16/2012 | 9/1/2015 | Integrated Property Assessment System (IPAS) | 648,750 | 391,196 |
| 12-011 | 3/16/2012 | 9/1/2015 | Ranger Laptop Replacement | 193,473 | 110,804 |
| 12-012 | 3/30/2012 | 3/1/2017 | Ozone Washing System | 51,004 | 37,770 |
| 12-013 | 4/30/2012 | 3/1/2017 | Liquid Manure Tanker | 68,250 | 51,286 |
| 12-014 | 4/30/2012 | 3/1/2016 | Space and Leasing Software Package | 1,225 | 829 |
| 12-015 | 5/15/2012 | 3/1/2015 | Scheduling Software | 11,782 | 6,562 |
| 12-016 | 5/15/2012 | 3/1/2016 | Statewide Vital Records Information System | 130,500 | 89,191 |
| 12-017 | 6/15/2012 | 3/1/2016 | Ranger Radio Replacement | 219,303 | 35,724 |
| 12-018 | 6/15/2012 | 9/1/2014 | Confocal Imaging System | 5,126 | 2,399 |
| 12-019 | 6/15/2012 | 3/1/2016 | Space and Leasing Software Package | 2,800 | 1,952 |
| 12-020 | 6/15/2012 | 3/1/2017 | Golf Course Maintenance Equipment | 75,529 | 58,054 |
| 12-021 | 6/29/2012 | 3/1/2019 | Wisconsin Integrated Correction System (WICS) - Phase 3 | 1,275,647 | 1,086,129 |
| 12-022 | 7/16/2012 | 3/1/2015 | Scheduling Software | 17,000 | 10,044 |
| 12-023 | 7/16/2012 | 3/1/2016 | Statewide Vital Records Information System | 63,000 | 44,898 |
| 12-024 | 7/16/2012 | 3/1/2017 | Residence Hall Furniture | 316,142 | 247,109 |
| 12-025 | 7/16/2012 | 3/1/2017 | Golf Course Maintenance Equipment | 20,628 | 16,124 |
| 12-026 | 8/15/2012 | 3/1/2015 | Scheduling Software | 10,163 | 6,177 |
| 12-027 | 8/15/2012 | 3/1/2016 | Statewide Vital Records Information System | 144,082 | 104,734 |
| 12-028 | 8/31/2012 | 9/1/2016 | Fleet Vehicles | 18,145 | 13,994 |
| 12-029 | 8/31/2012 | 9/1/2016 | Ranger Radio Replacement | 79,919 | 42,093 |
| 12-030 | 8/31/2012 | 3/1/2016 | Statewide Vital Records Information System | 42,150 | 31,337 |
| 12-031 | 10/31/2012 | 9/1/2015 | PC Replacement (School of Business) | 54,055 | 39,029 |
| 12-032 | 10/31/2012 | 3/1/2015 | Scheduling Software | 18,327 | 12,049 |
| 12-033 | 12/17/2012 | 9/1/2019 | Portable Radio Replacement | 1,206,063 | 1,100,231 |
| 12-034 | 12/17/2012 | 3/1/2016 | Statewide Vital Records Information System | 63,000 | 50,114 |
| 12-035 | 12/17/2012 | 9/1/2016 | Fleet Vehicles | 21,196 | 17,502 |
| 13-001 | 1/15/2013 | 3/1/2020 | Potato Grader | 54,600 | 52,930 |
| 13-002 | 1/31/2013 | 3/1/2016 | Statewide Vital Records Information System | 80,483 | 64,130 |
| 13-003 | 2/28/2013 | 9/1/2016 | Fleet Vehicles | 31,472 | 27,345 |
| 13-004 | 4/15/2013 | 3/1/2016 | PC Replacement (Art Department) | 12,312 | 10,808 |
| 13-005 | 5/15/2013 | 3/1/2017 | Golf Course Maintenance Equipment | 50,990 | 43,634 |
| 13-006 | 5/15/2013 | 3/1/2017 | Golf Course Maintenance Equipment | 9,900 | 9,205 |

Table IV-2-Continued OUTSTANDING MASTER LEASE SCHEDULES
(As of December 15, 2013)

| Schedule Number | Origination Date | Maturity Date | Leased Item | Financed Amount | Principal Balance |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 13-007 | 5/15/2013 | 3/1/2016 | Statewide Vital Records Information System | \$ 22,138 | \$ 19,962 |
| 13-008 | 5/31/2013 | 9/1/2018 | Delivery Vehicles | 683,508 | 651,568 |
| 13-009 | 5/31/2013 | 9/1/2018 | Golf Course Maintenance Equipment | 70,071 | 66,797 |
| 13-010 | 6/14/2013 | 9/1/2028 | ERP Software/Hardware - STAR Project | 14,315,300 | 14,315,300 |
| 13-011 | 7/1/2013 | 9/1/2018 | ERP Software/Hardware - STAR Project | 1,606,209 | 1,606,209 |
| 13-012 | 7/1/2013 | 9/1/2018 | Golf Course Maintenance Equipment | 14,089 | 13,646 |
| 13-013 | 7/1/2013 | 9/1/2015 | Integrated Property Assessment System (IPAS) | 142,750 | 132,312 |
| 13-014 | 7/19/2013 | 9/1/2018 | ERP Software/Hardware - STAR Project | 1,148,212 | 1,148,212 |
| 13-015 | 8/1/2013 | 3/1/2018 | Golf Maintenance Equipment | 46,720 | 46,720 |
| 13-016 | 8/15/2013 | 3/1/2015 | Scheduling Software | 23,564 | 23,564 |
| 13-017 | 9/16/2013 | 9/1/2028 | ERP Software/Hardware - STAR Project | 10,000,000 | 10,000,000 |
| 13-018 | 10/1/2013 | 3/1/2016 | Statewide Vital Records Information System | 392,274 | 392,274 |
| 13-019 | 10/1/2013 | 9/1/2017 | Fleet Vehicles | 41,042 | 41,042 |
| 13-020 | 10/1/2013 | 9/1/2020 | Fleet Vehicle | 37,942 | 37,942 |
| 13-021 | 11/1/2013 | 9/1/2017 | Fleet Vehicles | 86,516 | 86,516 |
| 13-022 | 11/15/2013 | 9/1/2018 | Labor Market Information System | 266,465 | 266,465 |
| 13-023 | 12/6/2013 | 9/1/2018 | Labor Market Information System | 355,286 | 355,286 |
| 13-024 | 12/6/2013 | 9/1/2017 | Fleet Vehicles | 23,816 | 23,816 |
| Total: |  |  |  |  | \$67,434,971 |

Note: The principal balance of each Lease Schedule reflects amortization at an assumed fixed interest rate; during the period that a Lease Schedule is funded with proceeds from a revolving credit facility, interest accrues based on a variable interest rate. As a result, the principal balances included in this table may change slightly when reconciled to reflect actual accrued interest. During a period of low interest rates, the principal balance of each Lease Schedule (and corresponding series of Certificates) may actually be slightly less than shown in the table as excess interest is applied as principal prepayments. Final reconciliation of the actual to the assumed interest rates occurs with the last scheduled Lease Payment.

## RISK FACTORS

## Nonappropriation

The State's obligation to make Lease Payments is subject to appropriation of the necessary funds by the Legislature. No assurance is given that sufficient funds will be appropriated or otherwise available to make the Lease Payments. Nonappropriation is defined in the Master Lease as a determination by the State (or Lessee) that the Legislature has failed to appropriate necessary funds for the continued performance of the obligations of the Lessee under the Master Lease. A failure by the State to make a Lease Payment with respect to any Leased Item would cause the Master Lease to terminate with respect to all Leased Items. The State's obligation to make Lease Payments is not a general obligation of the State, and moreover, the obligation does not involve the State of Wisconsin Building Commission. Rather, the Master Lease is a contract entered into by the Department of Administration under separate statutory authority.
The Master Lease does not include a nonsubstitution clause. If the Legislature fails to appropriate necessary funds for the continued performance of the State's obligations under the Master Lease, the State is allowed to acquire and use similar items for the same function as the Leased Item for which no appropriation was made.

While it is possible that failure to make the Lease Payments might hinder the State's subsequent access to the capital markets, it should not be assumed that the Legislature would regard that possible consequence to be a compelling reason to appropriate the money needed for Lease Payments. See "SUMMARY OF THE MASTER LEASE" and "SUMMARY OF THE MASTER INDENTURE" for additional information about remedies available under the Master Lease and Master Indenture if no appropriation is made.

## Essentiality of Leased Items

Although the State has made certain representations that each Leased Item serves a governmental function, it should be assumed that the State could function without any Leased Item.

## Collateral Value of Leased Items

Although the State has provided a security interest in the Leased Items to the Trustee (for the benefit of the owners of Certificates), the Certificates are not offered on the basis of the collateral value of the Leased Items or the value of any other pledged asset (other than the Lease Payments). The term of the Lease Schedule is not permitted to exceed the useful life of the Leased Item; however, it should not be assumed that the value of the Leased Item at any particular time will exceed the portion of the remaining Lease Payments that will be applied to principal or that the existence of any excess would motivate the State to continue making Lease Payments. Typically it is difficult to realize the full value of collateral through sale of the collateral, and some of the Leased Items, such as service contracts, intangible property, or tangible property that is incorporated into real estate, may be impossible or difficult to sell.

Records that evidence the security interest are kept by the Department of Administration, separate and apart from the central record system of security interests kept by the State of Wisconsin Department of Financial Institutions under the Uniform Commercial Code.

## Tax Exemption

No assurance can be given that, if the Master Lease were terminated, subsequent payments made by the Trustee with respect to the outstanding Certificates and designated as interest would be excluded from gross income for federal income tax purposes.

## Applicability of Securities Law

If the Master Lease were terminated, then the transfer of a Certificate might be subject to compliance with the registration provisions of applicable federal and state securities laws, which could impair the liquidity of the Certificates.

## SUMMARY OF THE MASTER LEASE

The following is a summary of certain provisions of the Master Lease.

## Acquisition, Delivery, and Lease of Leased Items

The Master Lease establishes the process for acquiring property items and service items. It requires the State to provide written notice to the Lessor, identifying:

- The items it desires to lease
- The anticipated schedule for making Lease Payments
- The anticipated date or dates on which payments to acquire the Leased Item are due and payable

The notice must also confirm that the State expects that sufficient moneys will be available to pay the acquisition costs, as arranged solely by the State. The State (or the Lessor at the State's request) orders each Leased Item from the contractor selected by the State.

The State is responsible for selecting Leased Items, reviewing the terms of purchase, and arranging for the delivery, installation, testing, servicing, and maintenance of the Leased Items.
Upon delivery and any required installation of any Leased Item that is a property item, the State is required to inspect such item, and if it meets the State's specifications, then the State, before the end of the acceptance period agreed to by the contractor, must provide the Lessor with a certificate of acceptance. At the time the property item is accepted, the State will perfect a security interest therein in favor of the Lessor or any party to which such security interest is assigned with the State's consent. Before the commencement of service for a Leased Item that is a service contract, the State must provide the Lessor with a certificate of acceptance. Any

Leased Items thus acquired become subject to the Master Lease, and upon acceptance, the State becomes obligated to make the Lease Payments.

## Lease Term and Lease Termination

The Master Lease is in effect until all Lease Payments have been paid, unless the Master Lease is either extended or terminated earlier, as provided in the Master Lease. With respect to any Leased Item, the obligation to make Lease Payments begins:

- On the date of execution of the related Lease Schedule and the certificate of acceptance, or
- On the date that sufficient moneys are received in a particular fund from which the costs of Leased Items are to be paid.

Subject to appropriation, the State presently intends to keep the Master Lease in effect for its entire term and to make all Lease Payments. The State agrees that the appropriate budget requests for each fiscal year will include all Lease Payments coming due in the fiscal year. In the event an emergency arises that requires the State to draw vouchers for payments that will be in excess of available moneys and the Secretary of Administration establishes a priority schedule for payments under the Wisconsin Statutes (Statutes), the Secretary will give a high priority to Lease Payments due under the Master Lease.

In accordance with the Statutes, the continuance of the Master Lease beyond the limits of funds already available to the State is contingent upon appropriation of the necessary funds. Upon the occurrence in any fiscal year of a Nonappropriation (Event of Nonappropriation), the State has the right to terminate the Master Lease. Termination would affect all Leased Items and would be effective as of the last day of a fiscal year (that is, June $30^{\text {th }}$ ).
The State would still be obligated to make any Lease Payments due by the end of the fiscal year but would not be responsible for the payment of any Lease Payments scheduled to come due in any succeeding fiscal year. In the event of termination of the Master Lease based on an Event of Nonappropriation, if the Lessor requests, the State is required to deliver possession of all Leased Items to the Lessor and must convey to the Lessor, or release, its interest in all Leased Items.

With respect to any Leased Item, the respective Lease Schedule terminates when all Lease Payments relating to it are paid under the Lease Schedule or when the State terminates the Lease Schedule by paying the applicable purchase price for the Leased Item.
The Master Lease will terminate in its entirety (which will affect all Leased Items) if the State exercises it right to terminate upon the occurrence of an Event of Nonappropriation, or if the State defaults and the Lessor elects to terminate the Master Lease.

## Insurance Requirements; Loss or Damage to Leased Items

The State is required to provide insurance coverage against certain risks, through its self-funded liability and property programs, for which sum-sufficient appropriations are made under the Statutes. Insured risks include:

- Damage to, or destruction of, Leased Items
- Liability for injuries to or death of any person or damage to or loss of property related to use of the Leased Items
- The employer's costs for worker's compensation relating to use of the Leased Items

The State assumes all risks and liabilities for loss or damage to any Leased Item and for injury to or death of any person or damage to any other property arising from use of the property items or arising with respect to service items, to the extent such loss, damage, injury, death, or damage to other property is caused by acts committed by an officer or employee of the State while acting within the scope of employment or any agent of the State while acting within the scope of the agency.

If any Leased Item delivered to the State is lost, then the State is required to replace the item or pay the applicable purchase price for that Leased Item.

When the State pays the purchase price for any Leased Item, the Master Lease terminates with respect to such Leased Item and the State becomes entitled to such Leased Item, as is, where is, and without any warranty, except for any warranty from the contractor that provided the Leased Item.

## Other Obligations

The Lessor has no responsibility for the use or maintenance of the Leased Items. The State is required to use all Leased Items carefully, properly, and lawfully. The State is required to maintain all Leased Items. The State is required to pay any charges assessed against Leased Items.

## Rights in Leased Items; Security Interest

The Lessor does not have legal title to Leased Items that are property items. Legal title to all property items rests in the State. Should the Master Lease terminate due to an Event of Nonappropriation or an event of default under the Master Lease, the State is required to transfer to the Lessor its interest in all Leased Items.

The State has granted to the Lessor a first priority purchase-money security interest in Leased Items to secure the State's payment of all Lease Payments.

The Lessor has no responsibility in connection with the selection of the Leased Items or the contractors providing the Leased Items. The Leased Items and contractors are selected solely by the State.

The Lessor has no responsibility for the condition or usefulness of the Leased Items. The Leased Items are leased as is, where is, and without any warranty. The Lessor also is not responsible for any damages in connection with the use of the Leased Items.

## Assignment, Mortgaging, and Selling

The Lessor may not, without the prior written consent of the State, assign its obligations under the Master Lease or its interest in the Leased Items or grant a security interest in or lien upon the Leased Items or enter into any financing for the Leased Items.

## Option to Terminate Lease Schedule

Depending on the source of funding for the Lease Schedule, the State may have the option to terminate the Lease Schedule by depositing an amount equal to the applicable purchase price. The amount shall either be:

- An amount equal to the outstanding principal amount of the Lease Schedule, interest to the date of redemption of the source of funding, and any redemption premium, or
- If permitted, an amount sufficient to purchase investments maturing on such dates and in such amounts to pay the Lease Payments when due (or until the source of funding may be redeemed).


## Events of Default and Remedies

Each of the following shall be an event of default under the Master Lease:

- Failure by the State to pay when due any Lease Payments and the continuation of such failure for five business days.
- Failure by the State to observe any covenant with respect to any Leased Item (other than a failure to make Lease Payments) for a period of thirty days after notice, unless the Lessor and the Trustee agree to an extension.
- Any representation or warranty by the State in the Master Lease was untrue in any material respect.
- An event of default shall have occurred and be continuing under the Master Indenture.

If by reason of force majeure the State is unable to carry out its obligations under the Master Lease with respect to any Leased Item (other than its obligation to make Lease Payments, which must still be paid when due), then the State shall not be deemed in default during the period of inability.

Whenever any event of default occurs, the Lessor has the right to take one or more of the following steps:

- The Lessor, with or without terminating the Master Lease, may declare all Lease Payments due or to become due during the fiscal year to be immediately due and payable.
- The Lessor, with or without terminating the Master Lease, may give the State written notice requiring the State to deliver all the Leased Items to the Lessor. If the State were to fail to return them within 30 days, then the Lessor may exercise all its legal rights to take possession of the Leased Items and to receive damages resulting from the State's failure. Even if the Lessor were to take possession of the Leased Items, the State would continue to be responsible for Lease Payments during the fiscal year. If the event of default were cured and the Master Lease had not been terminated with respect to such Leased Items, then the Lessor would be required to return the Leased Items to the State at the State's expense.
- If the Lessor were to terminate the Master Lease and take possession of Leased Items, then the Lessor would be required to attempt to sell the Leased Items in a commercially reasonable manner. The Lessor would be required to apply any proceeds of the sale in the following order: (1) all expenses incurred in securing possession of the Leased Items, (2) all expenses incurred in completing the sale, (3) any amounts payable to any party having a security interest in or lien against the Leased Items, (4) the applicable purchase price for the Leased Items, and (5) the balance of any Lease Payments due with respect to such Leased Items for such Fiscal Year. Any remaining proceeds of the sale would be paid to the State.
- The Lessor would be permitted to use any other remedy available at law or in equity with respect to such event of default.

If the Master Lease were terminated before all Lease Payments had been paid, then the Lessor may require the State to return the Leased Items.

## SUMMARY OF THE MASTER INDENTURE

The following is a summary of certain provisions of the Master Indenture.

## General

Pursuant to the Master Indenture, the Lessor has transferred to the Trustee without recourse (but also without limitation on its obligations under the Master Lease) all its right in the funds and accounts established under the Master Indenture, the Lease Schedules specified in supplemental indentures, and all Lease Payments, Leased Items, and other property and rights related to those Lease Schedules, including the security interest granted in the Master Lease. Except as provided in the Master Indenture, all properties and rights received by, and moneys and investments held by, the Trustee under the provisions of the Master Indenture shall be held in trust for the benefit of the owners of the Certificates.

## Funds and Accounts; Payments to be Deposited

The Master Indenture creates the following funds and accounts to be held and administered by the Trustee for each series of Certificates:

- Certificate Payment Fund (within which is an Interest Account, a Principal Account, and an Additional Rent Account),
- Project Fund (within which is a Project Account and an Earnings Account),
- Lease Payment Fund (within which is an Interest Account, a Principal Account, and an Additional Rent Account),
- Lease Payment Reserve Fund,
- Administrative Expense Payment Fund, and
- Insurance Fund.

The Trustee will deposit the proceeds from the issuance of Certificates, net of the underwriters’ discount:

- If specified in the supplemental indenture, then the Trustee will deposit in the Principal Account and the Interest Account of the Certificate Payment Fund an amount to be used for the partial or complete redemption of one or more series of outstanding Certificates, and the Leased Items related with the redeemed Certificates will thereafter relate to the newly issued Certificates.
- If specified in the supplemental indenture, then the Trustee will pay to the Lessor the costs of acquiring Leased Items that have not been reimbursed.
- If specified in the supplemental indenture, then the Trustee will deposit in the Principal Account in the Lease Payment Fund the amount specified for payment or reimbursement of costs of issuance.
- If specified in the supplemental indenture, then the Trustee will deposit an amount in the Lease Payment Reserve Fund.
- The Trustee will deposit into the Project Account of the Project Fund the amount specified in the supplemental indenture.
- The Trustee will deposit the balance of the proceeds, if any, in the Lease Payment Fund.

Earnings on the Project Account of the Project Fund are transferred as received to the Earnings Account of the Project Fund. Moneys in the Earnings Account are transferred and used for payment of amounts due or coming due within 30 days, in the following order: (1) to the Interest Account of the Lease Payment Fund for retransfer to the Interest Account of the Certificate Payment Fund and (2) to the Administrative Expense Payment Fund.

To the extent moneys in the Earnings Account of the Project Fund exceed amounts payable as described above, the excess is deposited in the Project Account of the Project Fund.

Subject to the requirement that the Trustee shall not invest or reinvest moneys in any Fund or Account in a manner that would cause any of the Certificates to become "arbitrage bonds", money available in the Project Account of the Project Fund will be disbursed to pay for the acquisition of additional Leased Items, as directed by the State.

Except as provided in the Master Indenture, any money remaining in the Project Account of the Project Fund on the Disbursement Period Expiration Date will be transferred by the Trustee to the Principal Account of the Lease Payment Fund, to be applied as a credit against the Lease Payments required to be paid by the State.

Upon any Event of Nonappropriation or upon an event of default under the Master Lease requiring the surrender of Leased Items, or upon any other termination of a Lease Schedule other than pursuant to the payment of all Lease Payments, or the exercise by the State of its option to pay the purchase price, the Trustee is required immediately to transfer all amounts on deposit in the Project Account of the Project Fund to the Principal Account of the Lease Payment Fund.

On any day in which Certificates are to be paid or redeemed, the Trustee is required to transfer the aggregate amount on deposit in the Principal Account of the Lease Payment Fund for deposit into the Principal Account of the Certificate Payment Fund. On the date Certificates are to be redeemed in accordance with the Master Indenture as a result of deposit of moneys into the Principal Account of the Lease Payment Fund, the Trustee is required then to transfer the money for deposit into the Principal Account of the Certificate Payment Fund. On the date that Certificates are to be redeemed due to the
termination of a Lease Schedule as a result of an Event of Nonappropriation, and if funds have been transferred to the Lease Payment Fund, the Trustee is required to transfer all amounts on deposit in such Principal Account for deposit into the Principal Account of the Certificate Payment Fund. On the next succeeding Interest Payment Date after the date of transfer of moneys to the Principal Account of the Lease Payment Fund, the Trustee shall deposit such moneys into the Principal Account of the Certificate Payment Fund.

On each Interest Payment Date with respect to Certificates, the Trustee is required to transfer from the Interest Account of the Lease Payment Fund (and, if necessary, from the Earnings Account of the Project Fund) for deposit into the Interest Account of the Certificate Payment Fund, an amount equal to the interest then due on the Certificates.

On each Interest Payment Date with respect to Certificates, the Trustee is required to transfer from the Lease Payment Reserve Fund to the Interest Account or the Principal Account of the Lease Payment Fund for a particular series of Certificates to the extent amounts on deposit in the Interest Account are insufficient to pay interest due on the Certificates of such series, or amounts on deposit in the Principal Account are insufficient to pay that portion of the principal of the Certificates of such series to be paid or redeemed. If at any time amounts on deposit in the Lease Payment Reserve Fund are less than the required amount, as adjusted from time to time as provided for in the Master Indenture, then the State upon receiving notice of such deficiency from the Trustee shall immediately pay the Trustee an amount equal to the deficiency.

The Trustee is enabled to bill the State semi-annually for all administrative expenses. If at any time the Trustee determines that payments deposited, or to be deposited, in the Administrative Expense Fund will be more or less than the expenses for the current Fiscal Year, then the Trustee is enabled to adjust the semi-annual billing. The Trustee shall disburse amounts from the Administrative Expense Fund to pay invoices rendered in accordance with the Master Indenture.

Except as provided in the Master Indenture, the Trustee is required to pay to the State any amount remaining in any Fund or Account after full payment (or redemption) of all Certificates outstanding and payment of any fees, expenses, or costs owing with respect to the Certificates or the Lease Schedules.

The Trustee is required to invest moneys it holds under the Master Indenture in Qualified Investments, to be selected at the direction of the State, giving consideration, however, to the times at which moneys are required to be disbursed under the Master Indenture and, in that connection, may place moneys in demand or time deposits with any bank or trust company authorized to accept deposits of public funds.

The following are Qualified Investments:

- Obligations of, or obligations guaranteed as to interest by, the United States or any agency or instrumentality thereof, when such obligations are backed by the full faith and credit of the United States.
- Federal Housing Administration debentures.
- Federal Home Loan Mortgage Corporation participation certificates.
- Farm Credit System consolidated system wide bonds and notes.
- Federal Home Loan Banks consolidated debt obligations.
- Federal National Mortgage Association senior debt obligations and mortgage-backed issues.
- Student Loan Marketing Association senior debt obligations and letter-of-credit-backed issues.
- Resolution Funding Corporation debt obligations.
- Unsecured certificates of deposit, time deposits, and banker's acceptances (having maturities of not more than 365 days) of any bank, the short-term obligations of which are rated the highest
classification (without regard to any suffix or numerical order) by each of those agencies selected by the State to assign a credit rating to the Certificates or the Program (Rating Agencies).
- Certificates of deposit or time deposits constituting direct obligations of any bank, the full amount of which is insured by the Federal Deposit Insurance Corporation.
- Debt obligations, including prerefunded municipals, rated in either of the two highest classifications (without regard to any suffix or numerical order) by each of the Rating Agencies.
- Commercial paper rated the highest classification (without regard to any suffix or numerical order) by each of the Rating Agencies.
- Securities issued by those investment companies registered under the Investment Company Act of 1940 commonly known as "money market funds" rated in the highest classification by each of the Rating Agencies that invest solely in securities which are otherwise Qualified Investments.
- Investments made through repurchase agreements with any transferor with debt or commercial paper rated in the highest classification (without regard to any suffix or numerical order) by each of the Rating Agencies, provided that each repurchase agreement (1) is acceptable in form and substance to the State and the Trustee, (2) provides for the registration of title to certificated government obligations in the name of the Trustee or any agent of the Trustee and the physical transfer of certificated government obligations to the Trustee or to a custodial account in the name of the Trustee at a Federal Reserve Bank and for the registration of title to book-entry government obligations in the name of the Trustee, (3) provides that the government obligations acquired pursuant to such repurchase agreement shall be valued at least monthly at the lower of the thencurrent fair market value or the repurchase price in the applicable repurchase agreement (except that the Lease Payment Reserve Fund shall always be valued at the then current fair market value), and (4) is with any state or national bank or foreign bank with a United States branch or agency with short-term obligations rated in the highest classification (without regard to any suffix or numerical order) by each of the Rating Agencies.
- Any stripped securities rated in the highest classification by each of the Rating Agencies, including, but not limited to, U.S. Treasury STRIPS and REFCORP STRIPS.
- Any security which matures or which may be tendered for purchase at the option of the holder within not more than seven years of the date on which it is acquired, if that security has a rating from each of the Rating Agencies which is equal to or higher than the rating assigned to the Certificates by the Rating Agencies and the rating is in either of the two highest classifications (without regard to any suffix or numerical order) of each of the Rating Agencies.
The following chart depicts the sources and uses of the various funds.

State of Wisconsin Master Lease Program Master Indenture - Sources and Uses of Funds


## Servicing of Lease Schedules

The Lessor has agreed to service the Lease Schedules, and should the Lessor fail to do so, the Trustee has agreed to do so and enforce their terms. At the time the State entered into the Master Lease and the Master Indenture, the Lessor and the Trustee were separate (but related) entities; now, as a result of successive corporate mergers, the Lessor and the Trustee are the same entity, serving in different capacities.

## Events of Default and Remedies

The following shall constitute Events of Default under the Master Indenture:

- Any Event of Nonappropriation or event of default under the Master Lease or any Lease Schedule.
- Failure by the Lessor or the State to observe any covenant under the Master Indenture (other than an event specified above) for a period of 30 days after notice from the Trustee, the Lessor, or the owners of not less than 5\% in aggregate principal amount of Certificates then outstanding; provided, however, if the failure cannot be corrected within the applicable period, then those parties may not unreasonably withhold their consent to an extension of such time if corrective action is instituted and diligently pursued.
- Any additional event designated as an event of default under any supplemental indenture.

If an Event of Nonappropriation or an event of default under the Master Lease were to occur and be continuing, then the Trustee would be required to cause the Certificates of all series to be redeemed pursuant to the Master Indenture, pro rata, to the extent money is available in the Lease Payment Fund. In addition, if an Event of Nonappropriation or an event of default had occurred and were continuing, the Trustee may proceed, and upon written request of owners of not less than a majority in aggregate principal amount of Certificates then outstanding shall proceed, to take any of the remedial steps available under the Master Lease (including acceleration, if applicable) or whatever action at law or in equity may be necessary or appropriate to enforce its rights as assignee under the Master Indenture. All payments received by the Trustee with respect to the Trust upon an event of default, whether from the sale of Leased Items, damages, or otherwise, shall be applied by the Trustee, first, to its reasonable fees and expenses and, second, to the Lease Payment Fund.

In the event that no action is taken to eliminate an event of default under the Master Lease, the owners of a majority in aggregate principal amount of the Certificates then outstanding may institute any suit, action, or other proceeding at law or in equity for the protection or enforcement of any right under the Master Lease or the Master Indenture, but only if such owners have first requested in writing that action be taken, have given a reasonable opportunity for such suit, action, or other proceeding to be instituted, and have offered reasonable indemnity against the costs, expenses, and liabilities to be incurred thereby.

## Amendment

The Master Indenture, the Master Lease, or any Lease Schedule (Operative Documents) may be amended, or a supplemental indenture created, without the consent of any owners of Certificates, in order to provide for the issuance of a series of Certificates, to cure any ambiguity, to correct or supplement any provision in any of the Operative Documents that may be inconsistent with any provision in any other Operative Document, or to add any other provision with respect to matters or questions arising under any Operative Document if it is not inconsistent with the provisions of any Operative Document, provided that such action does not, as evidenced by an opinion of counsel, adversely affect in any material respect the interests of any owner of Certificates.
Any of the Operative Documents may also be amended from time to time with the consent of the owners of not less than $51 \%$ of the aggregate outstanding principal amount of Certificates of any series affected thereby for the purpose of adding any provisions to or changing in any manner or eliminating any of the provisions of the Operative Documents, or of modifying in any manner the rights of the owners of not less than $51 \%$ of the aggregate outstanding principal amount of Certificates; provided, however, that no amendment shall without the consent of the owners of all Certificates:

- Increase or reduce the amount of, or delay the timing of, or otherwise adversely affect, collections of payments under any Lease Schedule or required to be made on any Certificate,
- Release any Lease Schedule or all or substantially all collateral securing a Lease Schedule, or
- Reduce the percentage required for consent to any amendment


## Limitation on Rights of Certificate Owners

No owner of a Certificate has any right to vote (except as provided in the Master Indenture) or in any manner otherwise control the operation and management of the Trust, or the obligations of the parties to any of the Operative Documents; nor shall anything set forth in the Master Indenture, or contained in the terms of the Certificates, be construed so as to constitute the owners of Certificate as partners or members of an association; nor shall any owner of Certificate be under any liability to any third person by reason of any action taken by the parties to the Master Indenture pursuant to any provision of the Master Indenture.

No owners of Certificate shall have any right by virtue of any provision of the Master Indenture to institute any suit, action, or proceeding at law or in equity under or with respect to the Master Indenture, unless:

- Such owner of a Certificate has previously given to the Trustee a written notice of an event of default and of the continuance thereof, as provided in the Master Indenture,
- The owners of not less than $25 \%$ of the aggregate outstanding principal amount of Certificates have made written request of the Trustee to institute such action, suit, or proceeding in its own name as Trustee under the Master Indenture and shall have offered to the Trustee such reasonable indemnity as it may require against the costs, expenses, and liabilities to be incurred therein or thereby, and
- The Trustee, for 30 days after its receipt of such notice, request, and offer of indemnity, shall have neglected or refused to institute any such action, suit, or proceeding.


## PART V

## TRANSPORTATION REVENUE OBLIGATIONS

Part V of the 2013 Annual Report provides information about transportation revenue obligations issued by the State of Wisconsin (State) in the form of transportation revenue bonds (Bonds) and transportation revenue commercial paper notes (Notes). Selected information is provided in this introduction for the convenience of the readers; however, all information presented in this Part V of the 2013 Annual Report should be reviewed to make an informed investment decision.

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Total Outstanding Balance (12/15/2013)
$1,872,903,000
    Amount Outstanding of Fixed-Rate Obligations
    1,709,235,000
    Amount Outstanding of Variable-Rate Obligations
        163,668,000
    Percentage of Outstanding Obligations in form of
        Variable-Rate Obligations
Ratings }\mp@subsup{}{}{(a)}\mathrm{ (Fitch/Moody's/Standard & Poor's)
    Bonds
AA+/Aa2/AA+
    Notes
    F1+/P-1/A-1+
Authority State of Wisconsin Transportation Facilities and Highway Projects Revenue Obligations General Resolution, dated June 26, 1986, as amended, and Chapter 18 and Section 84.59, Wisconsin Statutes
Trustee/Paying The Bank of New York Mellon Trust Company, N.A. serves as Trustee for all Agent obligations, as well as Registrar and Paying Agent for the Bonds. U.S. Bank National Association, as successor to Deutsche Bank Trust Company Americas, serves as Issuing and Paying Agent for the Notes.
Security The Bonds are secured by a first lien pledge of Program Income, the Funds created by the General Resolution, and any other income of the Program. The Notes are payable from Program Income deposited into the Subordinated Debt Service Fund; this pledge is subordinate to that granted to payment of the Bonds. Program Income includes vehicle Registration Fees authorized under Section 341.25, Wisconsin Statutes (which is a substantial amount of the Program Income) and certain Other Registration-Related Fees added pursuant to 2003 Wisconsin Act 33 (including, but not limited to, vehicle title transaction fees, registration and title counter service fees, and personalized license plate issuance and renewal fees).
Audit Report Appendix A to this Part V of the 2013 Annual Report includes the independent and Financial auditor's reports and the audited statements of cash receipts and disbursements. Statements
(a) The ratings presented are the ratings assigned to the transportation revenue obligations without regard to any bond insurance policy. No information is provided in the 2013 Annual Report about any rating assigned to any transportation revenue obligations based on any bond insurance policy.
```

| Contact: | Capital Finance Office <br> Attn: Capital Finance Director <br> (608) 266-2305 |
| :--- | :--- |
| Phone: | State of Wisconsin Department of Administration <br> Mail: |
|  | 101 East Wilson Street, FLR 10 |
|  | P.O. Box 7864 |
|  | Madison, WI 53707-7864 |
| E-mail: | DOACapitalFinanceOffice@wisconsin.gov |
| Web site: | www.doa.wi.gov/capitalfinance |

The State of Wisconsin Building Commission (Building Commission or Commission) supervises all matters concerning to the State's issuance of revenue obligations. The Capital Finance Office, which is part of the State of Wisconsin Department of Administration's Division of Executive Budget and Finance, is responsible for managing the State's borrowing programs. Requests for additional information about transportation revenue obligations may be directed to the Capital Finance Office. The law firm of Quarles \& Brady LLP provided bond counsel services in connection with the issuance of transportation revenue obligations. The State of Wisconsin Department of Transportation (DOT or Department of Transportation) is responsible for the planning and completion of major highway projects funded, in part, with the proceeds of transportation revenue obligations.

Transportation revenue obligations have mostly been issued as tax-exempt obligations; however, in the years 2009 and 2010 a total of two series of taxable obligations were issued as "qualified build America bonds" pursuant to Section 54AA of the Internal Revenue Code of 1986, as amended (Code).

The 2013 Annual Report includes information and defined terms for different types of securities issued by the State. The context or meaning of terms used in one part of the 2013 Annual Report may differ from those of the same terms used in another part, and the total amount shown in a table may vary from the related sum due to rounding. See "Glossary" for the definitions of capitalized terms used in Part V of the 2013 Annual Report. No information or resource referred to in the 2013 Annual Report is part of the report unless expressly incorporated by reference.

Certain statements in Part V of the 2013 Annual Report may be forward-looking statements that are based on expectations, estimates, projections, or assumptions. Any forward-looking statements are made as of the date of the 2013 Annual Report, and the State undertakes no obligation to update such statements to reflect subsequent events or circumstances. Actual results could differ materially from the anticipated results.

## OUTSTANDING OBLIGATIONS

The State has issued transportation revenue obligations on the dates and in the amounts shown in Table V-1. The table also includes the outstanding principal balances of the transportation revenue obligations as of December 15, 2013.

Table V-1

## OUTSTANDING TRANSPORTATION REVENUE OBLIGATIONS BY ISSUE

(As of December 15, 2013)

| Financing | Date of Financing | Maturity |
| :---: | :---: | :---: |
| Fixed-Rate Transportation Revenue Obligations |  |  |
| 1986- Series A.. | 6/15/86 | 1987-2007 |
| 1988- Series A.. | 4/15/88 | 1989-2008 |
| 1989- Series A.. | 4/15/89 |  |
| Serial Bonds .............................. |  | 1990-2004 |
| Term Bonds ... |  | 2009 |
| 1991- Series A... | 10/1/91 | 1992-2011 |
| 1992- Series A. | 7/1/92 |  |
| Serial Bonds .. |  | 1999-2006 |
| Term Bonds.. |  | 2009 |
| Term Bonds.. |  | 2012 |
| Term Bonds .................................. |  | 2022 |
| Series B. | 7/1/92 |  |
| Serial Bonds ........................... |  | 1993-2006 |
| Term Bonds ................................... |  | 2009 |
| Term Bonds .................................... |  | 2012 |
| Term Bonds ................................ |  | 2022 |


| Amount of <br> Issuance | Amount <br> Outstanding |
| :---: | :---: |
| $\$ 139,055,000$ | $-0-$ |
| $51,475,000$ | $-0-$ |
|  |  |
| $31,165,000$ | $-0-$ |
| $20,135,000$ | $-0-$ |
| $105,660,000$ | $-0-$ |
|  |  |
| $96,945,000$ | $-0-$ |
| $22,260,000$ | $-0-$ |
| $3,520,000$ | $-0-$ |
| $16,880,000$ | $-0-$ |
|  |  |
| $55,155,000$ | $-0-$ |
| $18,395,000$ | $-0-$ |
| $21,770,000$ | $-0-$ |
| $104,390,000$ | $-0-$ |


| Financing | Date of Financing | Maturity | Amount of Issuance |  | Amount Outstanding |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1993- Series A (1993 Bonds) | 9/1/93 | 1994-2012 | 116,450,000 |  | -0- |
| 1994-Series A. | 7/1/94 |  |  |  |  |
| Serial Bonds |  | 1995-2012 | 84,320,000 |  | -0- |
| Term Bonds |  | 2014 | 15,680,000 |  | -0- |
| 1995- Series A. | 9/1/95 | 1996-2015 | 105,000,000 |  | -0- |
| 1996- Series A. | 5/15/96 | 1997-2016 | 115,000,000 |  | -0- |
| 1998- Series A (1998 Series A Bonds) ............... | 8/15/98 | 1999-2016 | 130,590,000 |  | \$ 25,100,000 |
| Series B. | 10/1/98 |  |  |  |  |
| Serial Bonds |  | 2000-17 | 93,905,000 |  | -0- |
| Term Bonds |  | 2019 | 16,095,000 |  | -0- |
| 2000-Series A. | 9/15/00 | 2012-21 | 123,700,000 |  | -0- |
| 2001- Series A (2001 Bonds) | 11/15/01 | 2003-22 | 140,000,000 |  | -0- |
| 2002- Refunding Series 1 (2002 Series 1 Bonds) | 4/15/02 | 2003-19 | 241,865,000 |  | -0- |
| Refunding Series 2 (2002 Series 2 Bonds) | 4/15/02 |  |  |  |  |
| Serial Bonds |  | 2004-20 | 39,275,000 |  | -0- |
| Term Bonds |  | 2022 | 29,655,000 |  | -0- |
| Series A (2002 Series A Bonds) .............. | 10/15/02 | 2004-23 | 200,000,000 |  | -0- |
| 2003- Series A (2003 Bonds) ............................ | 11/1/03 | 2005-24 | 250,000,000 |  | 11,730,000 |
| 2004- Refunding Series 1 (2004 Bonds) ............. | 9/30/04 | 2005-17 | 95,905,000 |  | 58,975,000 |
| 2005- Series A (2005 Series A Bonds) ............... | 3/10/05 | 2006-25 | 235,585,000 |  | 176,040,000 |
| Series B (2005 Series B Bonds)................ | 9/29/05 | 2007-25 | 158,400,000 |  | 20,350,000 |
| 2007- Series A (2007 Series A Bonds) ............... | 3/8/07 | 2018-27 | 148,710,000 |  | 18,340,000 |
| 2007- Refunding Series 1 (2007 Series 1 Bonds) | 3/8/07 | 2014-22 | \$206,900,000 |  | \$206,900,000 |
| 2008- Series A (2008 Bonds) | 8/27/08 | 2010-29 | 185,000,000 |  | 160,885,000 |
| 2009- Series A (2009 Series A Bonds)............... | 10/1/09 | 2012-14 | 17,870,000 |  | 6,170,000 |
| Series B (Taxable) (2009 Series B Bonds) | 10/1/09 |  |  |  |  |
| Serial Bonds |  | 2015-25 | 87,725,000 |  | 87,725,000 |
| Term Bonds ....................................... |  | 2030 | 59,405,000 |  | 59,405,000 |
| 2010-Series A (2010 Series A Bonds) ............... | 12/9/10 | 2012-21 | 76,075,000 |  | 63,675,000 |
| Series B (Taxable) (2010 Series B Bonds) | 12/9/10 | 2022-31 | 123,925,000 |  | 123,925,000 |
| 2012-Series 1 (2012 Series 1 Bonds) ................. | 4/25/12 | 2013-32 | 343,725,000 |  | 313,980,000 |
| Series 2 (2012 Series 2 Bonds) ................. | 6/28/12 | 2017-24 | 116,400,000 |  | 116,400,000 |
| 2013- Series 1 (2013 Bonds).. | 3/6/13 | 2016,18-21 |  |  |  |
|  |  | 23-33 | 259,680,000 |  | 259,680,000 |
| Total Fixed-Rate Transportation Revenue Obligations |  |  |  | \$1,709,235,000 |  |
| Variable-Rate Transportation Revenue Obligations |  |  |  |  |  |
| 1997 - Commercial Paper Notes, Series A ....... | 5/7/97 |  | \$ 157,763,000 | \$ | 61,028,000 |
| 2006 - Commercial Paper Notes, Series A ....... | 10/2/06 |  | 91,290,000 |  | 51,190,000 |
| 2013 - Commercial Paper Notes, Series A ....... | 11/5/13 |  | 70,025,000 |  | 70,025,000 |
| Total Variable-Rate Transportation Revenue | Obligations |  |  |  | 163,668,000 |
| Total Outstanding Transportation Revenue O | Obligations |  |  |  | 1,872,903,000 |

(a) Pursuant to a refunding escrow agreement, the principal of and interest on all, or a portion of the Bonds, have been or will be paid as it comes due or will be called for redemption prior to maturity. The principal amount of Bonds for which payment is provided is treated as not outstanding for purposes of this table.

The 1998 Series A Bonds, 2003 Bonds, 2004 Bonds, 2005 Series A Bonds, 2005 Series B Bonds, 2007 Series A Bonds, 2007 Series 1 Bonds, 2008 Bonds, 2009 Series A Bonds, 2009 Series B Bonds, 2010 Series A Bonds, 2010 Series B Bonds, 2012 Series 1 Bonds, 2012 Series 2 Bonds, and 2013 Bonds (collectively, Prior Bonds), together with any additional Bonds issued by the State pursuant to the General Resolution, are referred to collectively as the Bonds. See "SEcURITY; Sources of Payment". All
other previously issued Bonds have been defeased or redeemed in full and are not Outstanding Bonds within the meaning of the General Resolution.
The Transportation Revenue Commercial Paper Notes (Notes) consist of the Transportation Revenue Commercial Paper Notes of 1997, Series A, the Transportation Revenue Commercial Paper Notes of 2006, Series A, and the Transportation Revenue Commercial Paper Notes of 2013, Series A. The Notes are issued pursuant to the General Resolution on parity with each other and any other obligations to be issued on parity with the Notes, and the pledge granted to the Notes is subordinate to the pledge granted to the Bonds. See "Variable Rate Obligations".

On December 11, 2013, the Commission adopted Series Resolutions that authorizes the issuance of not to exceed $\$ 375$ million of transportation revenue obligations for refunding purposes. This authorization is generally effective for a period of one year from date of adoption. In addition, the Commission has adopted Series Resolutions that authorize the issuance of Bonds to pay for the funding of the Notes; these Series Resolutions are required pursuant to the terms of a credit agreement by which the liquidity facility providers provide a line of credit for liquidity on the Notes, and this authorization is effective for the term of the Notes. The Bonds to refund outstanding Bonds, any Bonds to fund new money purposes, and Bonds to take-out the Notes, when and if issued, will be issued on a parity with the Bonds issued by the State pursuant to the General Resolution. In addition, any Notes issued to fund new money purposes will be issued on a parity with the Notes.

## SECURITY

## Sources of Payment

The Prior Bonds have been issued on parity with each other. The Prior Bonds and any additional parity Bonds issued by the State pursuant to the General Resolution, are revenue obligations of the State payable solely from the Redemption Fund created by the General Resolution and are secured by a first lien pledge of Program Income, the Funds created by the General Resolution, and any other income of the Program pledged to the payment of interest, principal, and Redemption Price on the Bonds.
Program Income includes vehicle registration fees authorized under Section 341.25, Wisconsin Statutes (Registration Fees) and certain other vehicle registration-related fees added pursuant to 2003 Wisconsin Act 33 and a supplement to the General Resolution dated October 15, 2003 (Other Registration-Related Fees). The Other Registration-Related Fees include many types of fees that are enumerated in Wisconsin Statutes, however, many of the Other Registration-Related Fees result in insignificant or sporadic annual revenues. Given this insignificant and sporadic nature, the State is currently providing continuing disclosure on some, but not all, Other Registration-Related Fees. These specific Other RegistrationRelated Fees include vehicle title transaction fees, registration and title counter service fees, and personalized license plate issuance and renewal fees. See "OTHER REGISTRATION-ReLATED Fees."
All Program Income is collected by the Trustee, or the Department of Transportation as agent of the Trustee, and deposited outside the State Treasury in an account with the Trustee defined as the Redemption Fund. Program Income is defined to include all the interest earned or gain realized from the investment of the Redemption Fund.

The Notes, and any other obligations to be issued on parity with the Notes, are also revenue obligations of the State payable from Program Income deposited into the Subordinated Debt Service Fund created by the General Resolution. The pledge of such Program Income to payment of the Notes is subordinate to the pledge of Program Income granted to payment of the Bonds. The pledge remains effective until all Bonds and Notes issued under the General Resolution are fully paid in accordance with their terms.
The Bonds are revenue obligations of the State payable solely out of the Redemption Fund. The Notes are revenue obligations of the State payable solely out of the Subordinated Debt Service Fund. The State is not generally liable on the Bonds and Notes, and the Bonds and the Notes are not a debt of the State for any purpose whatsoever.

## Program Income Covenant

In the General Resolution, the State has covenanted that it will charge and cause to be deposited with the Trustee sufficient Program Income:

- To pay all principal of and interest on the Bonds as the same become due
- To maintain the Debt Service Reserve Requirement in the Reserve Fund
- To pay Program Expenses
- To pay principal of and interest on the Notes, as such amounts are deposited into the Subordinated Debt Service Fund
- To maintain the applicable requirements of such other funds and accounts specified under the General Resolution

Program Income received by the Trustee in the Redemption Fund is used in the above order. All Program Income in excess of the amounts needed for such purposes is to be transferred to the Transportation Fund held by the Department of Transportation and becomes free of the lien of the pledge. Dot uses moneys in the Transportation Fund for many authorized purposes. See "Summary of Certain Provisions of the General Resolution".

The State pledges and agrees with the Bondholders and holders of Notes that the State will not limit or alter its powers to fulfill the terms of any agreements (made in the General Resolution, in the Bonds, or in the Notes) with the Bondholders and holders of Notes, or in any way impair the rights and remedies of the Bondholders and holders of Notes until the Bonds and Notes, together with interest, including interest on any unpaid installments of interest thereon, Redemption Price, and all costs and expenses in connection with any action or proceeding by or on behalf of the Bondholders and holders of Notes, are fully met and discharged.

## Build America Bonds

The direct payment the State expects to receive from the United States Treasury on each interest payment date, in connection with the 2009 Series B Bonds, 2010 Series B Bonds, and any other future Bonds designated as qualified "build America bonds", is not Program Income and is not pledged to the payment of interest, principal, or Redemption Price on the Bonds.
With respect to the direct payments the State expects to receive, since such payments are not Program Income and not pledged to the payment on the Bonds, there is no direct impact on the Bonds with these direct payments being subject to the mandated across-the-board cuts to the Federal budget for the federal fiscal year that started October 1, 2013 and ends September 30, 2014. The impact of these cuts for the current federal fiscal year is a $7.2 \%$ reduction in the direct payment amount that the State expected to receive.

## Reserve Fund

The General Resolution creates a Reserve Fund and provides that it shall be used to make up any deficiency in the Redemption Fund for the payment of principal of and interest on all of the-then Outstanding Bonds. If there is a deficiency in the Reserve Fund, the Trustee shall, after setting aside in the Principal and Interest Account the applicable amount required to be deposited therein, deposit Program Income into the Reserve Fund in an amount sufficient to remedy such deficiency. The Reserve Fund is currently funded in an amount equal to $\$ 18,180,404$ (consisting of an amount available under an irrevocable surety bond of $\$ 9,093,000$ and other cash and investments of $\$ 9,087,404$ ), which exceeds the current aggregate Debt Service Reserve Requirement of \$9,093,000.
The State pursuant to each Series Resolution specifies the Debt Service Reserve Requirement, if any, for each Series of Bonds. Since 2003, the State has not specified a Debt Service Reserve Requirement for any Series of Bonds that have been issued. Furthermore, the State does not currently expect to specify a Debt Service Reserve Requirement for any Series of additional Bonds; however, this determination (and any
resulting change in the amount of Reserve Fund) will be made on a case-by-case basis. No representation is made as to the Debt Service Reserve Requirement that the State may specify for any Series of additional Bonds.

The individual Debt Service Reserve Requirements for each Series of the Outstanding Bonds are combined to determine the aggregate Debt Service Reserve Requirement for the Reserve Fund. If all of the Bonds of a Series cease to be Outstanding, then the aggregate Debt Service Reserve Requirement is reduced by the Debt Service Reserve Requirement attributable to that Series of Bonds. The aggregate Debt Service Reserve Requirement of all Outstanding Bonds is currently \$9,093,000. However, the amount on deposit in the Reserve Fund and the aggregate Debt Service Reserve Requirement continues to decline, and both are anticipated, subject to future decisions of the State, to decline to $\$ 0.00$ on July 1, 2014. This is the date on which all Bonds previously issued with a specific Debt Service Reserve Requirement either mature or are refunded in-full prior to maturity. At the present time, only the 2003 Bonds have an individual Debt Service Reserve Requirement. Portions of the 2003 Bonds have been defeased, and upon discharge of the remainder of the 2003 Bonds on July 1, 2014, the aggregate Debt Service Reserve Requirement is expected to be reduced to $\$ 0.00$. However, this depends on future decisions the State makes regarding the Debt Service Reserve Requirement to be specified for any Series of additional Bonds.

The State may, pursuant to the General Resolution, transfer cash and investments on deposit in the Reserve Fund that are in excess of the aggregate Debt Service Reserve Requirement to the Interest and Principal Account of the Redemption Fund at the end of any fiscal year. While it had not done so previously, on August 26, 2013, the State did make a transfer of $\$ 1,147,924$, from the Reserve Fund to an Interest and Principal Account. There is no assurance that the amount available in the Reserve Fund will be maintained at any amount in excess of the-then aggregate Debt Service Reserve Requirement calculated as of any particular date of computation. Furthermore, it is likely that if the aggregate Debt Service Reserve Requirement were reduced to $\$ 0.00$, which is expected to occur on July 1, 2014, the State would reduce the funds available in the Reserve Fund to $\$ 0.00$ by transferring remaining cash and investments to the Principal and Interest Account.
The General Resolution provides that, with respect to any Series of Bonds, in lieu of a deposit to the Reserve Fund of an amount equal to the Debt Service Reserve Requirement, the State may provide for a letter of credit, municipal bond insurance policy, surety bond, or other type of agreement or arrangement with an entity having, at the time of entering into such agreement or arrangement, a credit rating equal to or greater than the rating on the Bonds which provides for the availability, at the times required pursuant to the provisions of any Series Resolution, of an amount at least equal to such Debt Service Reserve Requirement for such Series of Bonds. Since 1993, the State has funded the Reserve Fund, in part, with an irrevocable surety bond (Surety Bond) issued by Ambac Assurance Corporation (Ambac Assurance), which is an asset of the Reserve Fund and noncancelable by the provider until it expires on the earlier of July 1, 2023, or when all Bonds are paid in full. Pursuant to the terms of the Surety Bond, the amount available thereunder is the lesser of $\$ 51,258,600$ or the aggregate Debt Service Reserve Requirement, currently $\$ 9,093,000$. See "Security; Reserve Fund; Surety Bond" for information that has been supplied by Ambac Assurance.

## Surety Bond

The Surety Bond was acquired in 1993 pursuant to provisions of the General Resolution that provide that, in lieu of a deposit to the Reserve Fund of an amount equal to the Debt Service Reserve Requirements, the State may provide for a letter of credit, municipal bond insurance policy, surety bond, or other type of agreement or arrangement with an entity having, at the time of entering into such agreement or arrangement, a credit rating equal to or greater than the rating on the Bonds which provides for the availability, at the times required pursuant to the provisions of any Series Resolution, of an amount at least equal to such Debt Service Reserve Requirements and such method of funding shall be deemed to satisfy all provisions of the Series Resolution with respect to the Debt Service Reserve Requirements and the amount required to be on deposit in the Reserve Fund with respect to such Series of Bonds.

Pursuant to the terms of the Surety Bond, the Surety Bond Coverage is automatically reduced to the extent of each payment made by Ambac Assurance under the terms of the Surety Bond and the State is required to reimburse Ambac Assurance for any draws under the Surety Bond with interest at a market rate. Upon such reimbursement, the Surety Bond is reinstated to the extent of each principal reimbursement up to but not exceeding the Surety Bond Coverage. The reimbursement obligation of the State is subordinate to the State's obligations with respect to the Bonds.

In the event the amount on deposit, or credited to the Reserve Fund, exceeds the amount of the Surety Bond, any draw on the Surety Bond shall be made only after all the funds in the Reserve Fund have been expended. In the event that the amount on deposit in, or credited to, the Reserve Fund, in addition to the amount available under the Surety Bond, includes amounts available under a letter of credit, insurance policy, Surety Bond or other such funding instrument, draws on the Surety Bond and the additional funding instrument shall be made on a pro rata basis to fund the insufficiency.

The Surety Bond does not insure against nonpayment caused by the insolvency or negligence of the Trustee or the Paying Agent.

On November 8, 2010, the parent company of Ambac Assurance filed for Chapter 11 bankruptcy protection. Since that date, the State of Wisconsin has periodically requested updated disclosure information from Ambac Assurance; however, Ambac Assurance informs the State that Ambac Assurance is not currently providing any disclosure language and that information can be obtained from the following website at any time: www.ambac.com. This website is not part of, nor incorporated by reference into, this Part V of the 2013 Annual Report. Based on prior information provided to the State, copies of Ambac Assurance's financial statements prepared on the basis of accounting practices prescribed or permitted by the State of Wisconsin Office of the Commissioner of Insurance are available without charge from Ambac Assurance. The address of Ambac Assurance's administrative offices is One State Street Plaza, $19^{\text {th }}$ Floor, New York, New York 10004, and its telephone number is (212) 668-0340. The above information has been previously provided by Ambac Assurance and no representation is made by the State as to the accuracy or completeness of the information.

No information is provided in this 2013 Annual Report about any credit rating assigned to the obligations of Ambac Assurance, nor can any representation or assurance be made about Ambac Assurance's claimspaying ability or the State's ability to draw on the Surety Bond.

## Additional Bonds

The General Resolution authorizes the issuance of additional Bonds for the purpose of paying the costs of Projects and refunding Outstanding Bonds. Except in the case of additional Bonds being issued to refund Outstanding Bonds, the Series of additional Bonds may be issued only if Program Income for any 12 consecutive calendar months of the preceding 18 calendar months was at least equal to 2.25 times the maximum aggregate Principal and Interest Requirement in any Bond Year for all Outstanding Bonds, which includes the Bonds to be issued. The General Resolution defines Outstanding Bonds, as of any particular date, as all Bonds theretofore and thereupon being delivered except:

- Any Bond canceled by the Trustee, or proven to the satisfaction of the Trustee to have been canceled by the Registrar
- Any Bond deemed to have been defeased pursuant to the General Resolution
- Any Bond in lieu of or in substitution for which another Bond shall have been delivered pursuant to the requirements of the General Resolution or any Series Resolution

Statutory authority exists for the issuance of a total of $\$ 3.768$ billion of transportation revenue obligations to finance a portion of major highway projects. Approximately $\$ 613$ million of legislative authority remains unissued. The issuance of transportation revenue obligations for the above purposes beyond the legislative authorized amount would require additional legislative authorization.

In addition, upon the issuance of additional Bonds the amount on deposit in the Reserve Fund must at least equal the aggregate Debt Service Reserve Requirement. See "Summary of Certain Provisions of the General Resolution; Additional Bonds".

## Forecasted Debt Service Coverage

Table V-2 shows the forecasted coverage of annual debt service on the Outstanding Bonds as of December 15, 2013, based on the Department of Transportation's estimated total Program Income for 2014 through 2021. The estimated Program Income includes both Registration Fees and certain Other Registration-Related Fees for this period. See "Registration Fees; Estimated Future Registration Fees" and "Other Registration-Related Fees". There can be no assurance that the following estimates will be realized in the amounts shown.

In addition, Table V-2 also shows the forecasted coverage of annual debt service on both the Outstanding Bonds and the Outstanding Notes, with the latter reflecting the Subordinated Debt Service Fund Requirement for each respective series of Notes with interest calculated at an assumed interest rate of 5\% per annum.
The Department of Transportation will monitor Registration Fee and Other Registration-Related Fee revenues as they relate to scheduled debt service payments on the Bonds and payments on the Notes and recommend appropriate adjustments in Registration Fees or Other Registration-Related Fees to the Governor and the Legislature. The State has covenanted in the General Resolution that as long as Bonds and Notes are Outstanding it will charge and cause to be deposited with the Trustee sufficient Program Income, including Registration Fees and Other Registration-Related Fees, to pay principal and interest on such Bonds, as the same become due, to maintain the Reserve Fund at the Debt Service Reserve Requirement, to pay Program Expenses, and to make payments into the Subordinated Debt Service Fund.
Neither the State's independent auditors nor any other independent accountants have compiled, examined, or performed any procedures with respect to the prospective financial information shown above, nor have they expressed any opinion or any other form of assurance on such information or its achievability and assume no responsibility for and disclaim any association with the prospective financial information.

Table V-2
DEBT SERVICE ON OUTSTANDING TRANSPORTATION REVENUE OBLIGATIONS AND

| ESTIMATED REVENUE COVERAGE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Estimated Program Income ${ }^{(\text {a }}$ |  |  | Outstanding Bonds ${ }^{(\mathrm{d})}$ |  |  |  |  |  | Outstanding Notes ${ }^{\text {c }}$ ( |  |  |  |  |
| Maturity (July 1) | Estimated Registration Fees | Estimated Certain Other RegistrationRelated Fees (Millions) | Total Program $\text { Income }{ }^{(\mathbf{b})}$ | Total | Principal | Total Interest | Total | Debt Service | $\begin{gathered} \text { Coverage } \\ \text { Ratio }^{(\text {a) }(\mathrm{b})(\mathrm{d})} \\ \hline \end{gathered}$ | Total Principal- <br> Notes | Estimated Interest - Notes | Estimated Total Debt Service Notes | Estimated Total Debt Service Bonds and Notes | $\begin{gathered} \text { Coverage } \\ \text { Ratio }^{(\mathbf{a})(\mathbf{b})(\mathrm{d})} \\ \hline \end{gathered}$ |
| 2014 | \$534.21 | \$95.10 | \$629.31 | \$ | 108,385,000 | \$ 85,247,450 | \$ | 193,632,450 | 3.25 | \$19,565,000 | \$6,977,414 | \$26,542,414 | \$220,174,863 | 2.86 |
| 2015 | 531.14 | 95.10 | 626.24 |  | 107,365,000 | 79,914,075 |  | 187,279,075 | 3.34 | 26,975,000 | 7,205,150 | 34,180,150 | 221,459,225 | 2.83 |
| 2016 | 545.60 | 95.10 | 640.70 |  | 103,865,000 | 74,499,001 |  | 178,364,001 | 3.59 | 28,405,000 | 5,856,400 | 34,261,400 | 212,625,401 | 3.01 |
| 2017 | 542.09 | 95.10 | 637.19 |  | 100,855,000 | 69,357,677 |  | 170,212,677 | 3.74 | 29,915,000 | 4,436,150 | 34,351,150 | 204,563,827 | 3.11 |
| 2018 | 555.79 | 95.10 | 650.89 |  | 116,235,000 | 64,455,238 |  | 180,690,238 | 3.60 | 16,153,000 | 2,940,400 | 19,093,400 | 199,783,638 | 3.26 |
| 2019 | 551.55 | 95.10 | 646.65 |  | 122,120,000 | 58,824,577 |  | 180,944,577 | 3.57 | 7,720,000 | 2,132,750 | 9,852,750 | 190,797,327 | 3.39 |
| 2020 | 564.73 | 95.10 | 659.83 |  | 120,160,000 | 52,820,183 |  | 172,980,183 | 3.81 | 8,105,000 | 1,746,750 | 9,851,750 | 182,831,933 | 3.61 |
| 2021 | 560.03 | 95.10 | 655.13 |  | 122,965,000 | 46,930,262 |  | 169,895,262 | 3.86 | 8,510,000 | 1,341,500 | 9,851,500 | 179,746,762 | 3.64 |
| 2022 |  |  |  |  | 112,710,000 | 40,923,533 |  | 153,633,533 |  | 8,935,000 | 916,000 | 9,851,000 | 163,484,533 |  |
| 2023 |  |  |  |  | 97,900,000 | 35,413,916 |  | 133,313,916 |  | 9,385,000 | 469,250 | 9,854,250 | 143,168,166 |  |
| 2024 |  |  |  |  | 98,190,000 | 30,582,357 |  | 128,772,357 |  |  |  |  |  |  |
| 2025 |  |  |  |  | 85,145,000 | 25,634,698 |  | 110,779,698 |  |  |  |  |  |  |
| $2026$ |  |  |  |  | 71,755,000 | 21,299,467 |  | 93,054,467 |  |  |  |  |  |  |
| 2027 |  |  |  |  | 76,900,000 | 17,563,497 |  | 94,463,497 |  |  |  |  |  |  |
| 2028 |  |  |  |  | 61,590,000 | 13,687,020 |  | 75,277,020 |  |  |  |  |  |  |
| 2029 |  |  |  |  | 64,780,000 | 10,415,985 |  | 75,195,985 |  |  |  |  |  |  |
| $2030$ |  |  |  |  | 53,285,000 | 6,961,063 |  | 60,246,063 |  |  |  |  |  |  |
| 2031 |  |  |  |  | 42,005,000 | 4,061,900 |  | 46,066,900 |  |  |  |  |  |  |
| 2032 |  |  |  |  | 27,915,000 | 1,947,850 |  | 29,862,850 |  |  |  |  |  |  |
| 2033 |  |  |  |  | 15,110,000 | 624,400 |  | 15,734,400 |  |  |  |  |  |  |
|  |  |  |  |  | $\underline{ }$,709,235,000 | \$741,164,148 |  | 2,450,399,148 |  | \$163,668,000 | \$34,021,764 | \$197,689,764 |  |  |

(a) The estimated fees for 2014 through 2021 reflect revenue projections completed by the Department in October 2013. Excludes interest earnings.
(b) Does not reflect or include the direct payment the State is expected to receive from the United States Treasury on each interest payment date in the amount of $35 \%$ of the interest payable by the State on such date for the 2009 Series B Bonds and the 2010 Series B Bonds, each designated as qualified "build America bonds"
(c) Reflects principal component of the respective Subordinated Debt Service Fund Requirement and assumed interest rate of $5.00 \%$.
(d) Assumes that no additional Bonds will be issued and continuation of current Registration Fees and Other Registration-Related Fees. Estimates of Program Income and coverage beyond 2021 are not currently available.

Table V-3

## EXPECTED AMORTIZATION SCHEDULE TRANSPORTATION REVENUE COMMERCIAL PAPER NOTES

| Year Ending <br> (July 1) | Principal <br> Amount |
| :---: | ---: |
|  |  |
| 2014 | $\$ 19,565,000$ |
| 2015 | $26,975,000$ |
| 2016 | $28,405,000$ |
| 2017 | $29,915,000$ |
| 2018 | $16,153,000$ |
| 2019 | $7,720,000$ |
| 2020 | $8,105,000$ |
| 2021 | $8,510,000$ |
| 2022 | $8,935,000$ |
| 2023 | $9,385,000$ |
|  |  |
| Total: | $\$ 163,668,000$ |
|  |  |

## REGISTRATION FEES

## Current Fees and Registered Vehicles

Registration Fees as enumerated under Section 341.25 Wisconsin Statutes are highway user fees collected by the Department of Transportation from owners of most motor vehicles. Table V-4 summarizes the types of major Registration Fees and the specific fee.

Table V-4
REGISTRATION FEES
(Section 341.25, Wisconsin Statutes)

| Vehicle |  | Annual Fee |
| :--- | :--- | :--- |
| Automobile | $\$ 75$ | Weight-based fee ranging from $\$ 75$ to $\$ 2,560$. |
| Trucks | Fee equal to the fee for a truck of the same weight. |  |
| Bus | Fee equal to one-half of the fee for a truck of the same weight. |  |
| Trailer over 12,000 lbs. and under | Fee equal to the fee for a truck of the same weight. |  |
| Motor Homes |  | Weight-based fee ranging from $\$ 48.50$ to $\$ 119.50$. |
| Mobile Homes and Camping Trailers | $\$ 15$ |  |
| Motorcycle/Moped | $\$ 23$ biennial fee. |  |

## Source: Department of Transportation

Table V-5 summarizes the number of motor vehicle registrations in the State, subject to Registration Fees under Section 341.25, Wisconsin Statutes, for the past ten years.

Table V-5

## ACTUAL NUMBER OF MOTOR VEHICLE REGISTRATIONS ${ }^{(a)}$ (Millions of Vehicles)

Fiscal

| Year <br> (June 30) | Automobiles ${ }^{(\mathbf{b})}$ | Trucks ${ }^{\text {® }}$ | Other Vehicles ${ }^{(d)}$ | Total | $\begin{gathered} \text { \% } \\ \text { Change } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2004 | 3.32 | 1.08 | . 77 | 5.17 | - |
| 2005 | 3.36 | 1.11 | . 85 | 5.32 | 2.9\% |
| 2006 | 3.41 | 1.14 | . 89 | 5.44 | 2.3 |
| 2007 | 3.47 | 1.14 | . 97 | 5.58 | 2.5 |
| 2008 | 3.52 | 1.14 | . 98 | 5.64 | 1.0 |
| 2009 | 3.51 | 1.13 | 1.07 | 5.71 | 1.2 |
| 2010 | 3.52 | 1.11 | 1.07 | 5.70 | (0.2) |
| 2011 | 3.52 | 1.12 | 1.14 | 5.78 | 1.4 |
| 2012 | 3.53 | 1.12 | 1.12 | 5.77 | (0.2) |
| 2013 | 3.59 | 1.14 | 1.20 | 5.92 | 2.7 |

(a) In fiscal year 2005, the methodology for reporting vehicle registrations was changed from vehicle frame-based to vehicle registration-type. All of the information in this table reflects the use of the new vehicle registration-type methodology.
(b) "Automobiles" include autos, minivans, and sport utility vehicles.
(c) "Trucks" includes trucks and other vehicles that pay Registration Fees based on the vehicle's gross weight.
(d) "Other Vehicles" include mobile homes, motorcycles, mopeds, buses, and several other vehicle types.

## Source: Department of Transportation

Table V-6 summarizes the total amount of Registration Fee revenues, under Section 341.25, Wisconsin Statutes, for the past ten years.

Table V-6

## ACTUAL REGISTRATION FEE REVENUES

(Amounts in Millions)

| Fiscal <br> Year <br> (June 30) | Non-IRP Fees | Pledged IRP Fees | Total | \% <br> Change |
| :---: | :---: | :---: | :---: | :---: |
| $2004{ }^{\text {(a) }}$ | \$302.1 | \$57.1 ${ }^{\text {(b) }}$ | \$359.2 | - |
| 2005 | 314.4 | $60.7{ }^{\text {(b) }}$ | 375.1 | 4.4\% |
| 2006 | 333.6 | $62.7{ }^{(b)}$ | 396.3 | 5.7 |
| 2007 | 322.6 | 62.2 | 384.8 | (2.9) |
| $2008{ }^{\text {(c) }}$ | 385.4 | 71.8 | 457.2 | 18.8 |
| $2009{ }^{\text {(c) }}$ | 435.5 | 75.3 | 510.8 | 11.7 |
| 2010 | 444.4 | 75.3 | 519.7 | 1.7 |
| 2011 | 433.0 | 76.8 | 509.8 | (1.9) |
| 2012 | 445.0 | 81.1 | 526.1 | 3.2 |
| 2013 | 440.1 | 82.8 | 522.8 | (0.6) |

${ }^{(a)}$ The increase in fiscal year 2004 reflects the $\$ 10$ increase in registration fees for automobiles that went into effect on October 1, 2003.
${ }^{(b)}$ The Pledged IRP fees for fiscal years 2004, 2005, and 2006 have been revised and restated to reflect a correction in the recording of revenue obtained through the IRP program.
(c) The increase in fiscal years 2008 and 2009 reflects the $\$ 20$ increase in registration fees for automobiles, along with other fee increases for other vehicle types, which went into effect on January 1, 2008.

Interstate truck registration revenues are collected through the International Registration Plan (IRP) and is a component of Registration Fees. Wisconsin is one of 48 states, the District of Columbia, and ten Canadian provinces that participate in the IRP, which is a multi-state compact for the collecting and sharing of large truck registration fees. Under the IRP, the registration fees on trucks involved in multistate commercial activity are split between the participating states on the basis of proportionate mileage.
The total amount of Registration Fee revenues for fiscal year 2013 are generated from three broad categories of vehicles:
(1) $54.9 \%$ of total revenues generated from registration of passenger vehicles (automobiles, minivan, conversion vans, and sport-utility vehicles).
(2) $15.8 \%$ of total revenues generated from registration of small trucks ( 8,000 pounds or less gross weight).
(3) $29.3 \%$ of total revenues generated from registration of large trucks (over 8,000 pounds gross weight plus IRP vehicles).

Table V-6 reflects the steady rate of growth that has occurred in non-IRP Registration Fee revenues over the past ten years. In fiscal years 2004, 2008, and 2009 the percentage change reflects an increase in Registration Fees that occurred during that specific fiscal year.
The 2007-09 biennial budget (2007 Wisconsin Act 20) increased the Registration Fees for most vehicle types effective January 1, 2008. Registration Fee increases authorized in the 2007-09 budget include:

- $\$ 20$ increase in the automobile fee.
- Increase in truck fees ranging from $\$ 22.50$ to $\$ 590.00$.
- Increase in various truck and trailer fees ranging from $\$ 6.75$ to $\$ 590.50$.

The 2003-05 biennial budget increased the automobile fees from $\$ 45$ to $\$ 55$, effective October 1, 2003.
Finally, the pattern of Registration Fees being lower in odd-numbered fiscal years reflects, in part, some vehicle types such as motorcycles and mopeds being registered only on a biennial basis. In a period of relatively flat vehicle registrations, the effect of this biennial registration becomes more apparent.

## Estimated Future Registration Fees

Future Registration Fee revenues depend on the size of the vehicle fleet in subsequent years and the level of fees imposed on the various vehicle types. The methodology for Registration Fee revenue projections consists of two components:

- Projection of registration by vehicle type by an econometric model developed by DOT, which relates the size of the vehicle fleet to anticipated changes in certain key economic variables
- Application of the relevant registration fee to the projection of registered vehicle type

The Department of Transportation's model has two distinct components:

- Anticipated changes in the size of the State's automobile fleet
- Anticipated changes in the size of the State's truck fleet

The econometric model relates the size of the automobile fleet and truck fleet to the disposable income in the State, the relative price of new autos and light trucks, the level of unemployment, the size of the driving age population, historical rates of vehicle scrappage, construction, and employment in the State, and a measure of consumer sentiment. The long-range economic data used in the model are based on the projections published by IHS Global Insight, Inc., as well as the State of Wisconsin Department of Revenue.

Table V-7 summarizes projected Registration Fee revenues pursuant to Section 341.25, Wisconsin Statutes, until the 2020-21 fiscal year. These projections were completed by dot in October 2013. The
percentage change from actual registration fees for the 2012-13 fiscal year to the projected registration fees for the 2013-14 fiscal year is an increase of $2.2 \%$.

Table V-7

## PROJECTED REGISTRATION FEE REVENUES (Amounts in Millions)

| Fiscal Year (June 30) | Revenues ${ }^{(a)}$ | \% Change |
| :---: | :---: | :---: |
| 2014 | \$ 534.2 | - |
| 2015 | 531.1 | (0.6)\% |
| 2016 | 545.6 | 2.7 |
| 2017 | 542.1 | (0.6) |
| 2018 | 555.8 | 2.5 |
| 2019 | 551.6 | (0.8) |
| 2020 | 564.7 | 2.4 |
| 2021 | 560.0 | (0.8) |

${ }^{(a)}$ Includes both IRP and non-IRP Registration Fees pursuant to Section 341.25, Wisconsin Statutes. Does not include Other Registration-Related Fees, which are addressed later in this Part V of the 2013 Annual Report.
Source: Department of Transportation
Neither the State's independent auditors nor any other independent accountants have compiled, examined, or performed any procedures with respect to the prospective financial information shown above, nor have they expressed any opinion or any other form of assurance on such information or its achievability and assume no responsibility for and disclaim any association with the prospective financial information.

## Registration Fee Collection Procedures

Registration Fees are collected throughout the fiscal year. In order to smooth out the Department of Transportation's vehicle registration workload, it has staggered vehicle registrations throughout the year. As a result, in fiscal year 2013 the flow of quarterly collections of annual Registration Fee revenues ranged from a low of $22.3 \%$ to a high of $27.2 \%$. Any future adjustment of Registration Fees may change the monthly distribution of Registration Fees collected.

The Department of Transportation is the agent of the Trustee with respect to the collection of Registration Fees, pursuant to an agreement between these parties. The non-IRP Registration Fees are collected in a number of ways:

- By mail to a lock-box system operated by U.S. Bank, National Association (Bank)
- Over the counter in field registration stations
- By mail to the Department of Transportation’s Central office in Madison (Central Office)
- At vehicle emission testing stations
- By State auto, light truck, and motorcycle dealers
- Via internet charge card renewal system
- By financial institutions
- By private financial service centers
- By various retailers, such as grocery stores and convenience stores
- By law enforcement agencies
- By municipal and County Clerk offices, as well as some municipal courts

Regardless of the method of collection, all Registration Fees are initially deposited with the Trustee for deposit in the Redemption Fund.
The principal method of collecting non-IRP Registration Fees is registration renewals by mail, which are sent directly to the Bank operating the lock-box system as agent for the Trustee. Under this lock-box system the vehicle owner mails the renewals to the Bank. The renewal includes a check payable to "Registration Fee Trust" and an enclosure with relevant registration information on it. The Bank is to deposit its receipts of Registration Fees daily with the Trustee for deposit in the Redemption Fund.
Over-the-counter collections take place in 30 Division of Motor Vehicle Customer Service Centers (DMV CSC) throughout the State. These DMV CSCs collect Registration Fees on behalf of the Trustee, as well as driver license fees, title fees, lien fees, salesman’s license fees, permit fees, disabled identification card fees, and various other Department of Transportation charges. The Department of Transportation's financial system is a transaction-based computer system with the field stations linked to the DOT's Central Office by terminal. All transactions are summarized daily and reported to the Central Office. The DMV CSCs deposit their collections in an account in the Trustee's name for deposit in the Redemption Fund.

Collections at the Department of Transportation's Central Office differ from DMV CSC collections in that it is primarily IRP payments and mail applications that are processed. IRP payments consist of checks submitted by individual truck operators, as well as checks generated by other states transmitting IRP payments to the State. Mail applications handled through the Central Office are primarily associated with the registration of vehicles that involve the transfer of ownership. All checks and cash collected through the Central Office are delivered to the Trustee for deposit in the Redemption Fund.

The Department of Transportation has a contract with a vehicle emission contractor to collect Registration Fees at any of the emission testing facilities. Currently, there are around 200 independently owned facilities throughout the seven county emission program area. A registrant may choose to renew their registrations at a testing station. Under this method, the emission testing station is treated like a field registration station with a direct connection to the Central Office's terminal. The vendor retains a service fee charged to registrants who use this option.
Licensed motor vehicle dealers are required by law to process vehicle title and registration transactions for their customers, unless exempted by the Department. The Department of Transportation has a series of contracts with car, light truck, and motorcycle dealers to process vehicle title and registration and transmit such information electronically to it through an interface managed by a third-party vendor. The contracts provide an electronic interface between the Department of Transportation and the dealer's data processing systems. The dealer collects registration and other fees that are electronically transferred daily from their bank accounts to the Department of Transportation by the third-party vendor. The vendor retains a service fee charged to registrants who use this option. In addition, dealers may choose to process title and registration applications electronically through an internet-based system managed by the Department.
Internet charge card renewal is a system available to motorists who prefer to charge their vehicle registration renewals. Under this system, motorists can renew their registrations through the internet. The Department of Transportation has contracted with a banking vendor to handle the interfaces and transmission of data to a credit card processing vendor. The vendor transfers all monies collected from these transactions daily, through a wire transfer to the Department of Transportation's account and then to the Trustee for deposit in the Redemption Fund. The vendor retains a service fee charged to registrants who use this option. As of April 2013, charge cards are also accepted at DMV CSCs. The Department of Transportation has contracted with the same banking vendor and credit card processing vendor to provide the necessary interfaces. The processing vendor charges a service fee and this fee is passed onto customers who use this option.

Financial institutions are required by law to process stand-alone lien add and release transactions electronically for customers, unless exempted by the Department of Transportation. Lenders may use contracted third party vendors or a free electronic interface provided by the Department of Transportation.

In addition, the Department of Transportation runs a voluntary program for financial institutions, State agencies, and small businesses to contract in order to process titles and registrations and transmit the information through an electronic interface, provided by a separate vendor, to itself and the approved business. These contracted agents collect registration and other fees that are electronically transferred daily from the financial institution to the Trustee for deposit into the Redemption Fund. The vendor retains a service fee charged to registrants who use this option.
Registrants may renew vehicle registrations at private financial service centers. The Department of Transportation has contracted with a separate vendor to handle the electronic interface and transmission of data. The financial service centers collect Registration Fees that are electronically transferred daily from the center to the Trustee for deposit into the Redemption Fund. The vendor retains a service fee charged to registrants who use this option.

Registrants may also renew vehicle registration at participating retailers, law enforcement agencies, and municipal and County Clerk offices as well as some municipal courts. The Department of Transportation has contracted with a separate vendor to handle the electronic interface and transmission of data. The retailers, law enforcement agencies, and County Clerk offices collect Registration Fees that are electronically transferred daily from the participating agent to the Trustee for deposit into the Redemption Fund. The vendor retains a service fee charged to registrants who use this option.

## OTHER REGISTRATION-RELATED FEES

## General

Pursuant to provisions of 2003 Wisconsin Act 33 and the supplement to the General Resolution, adopted by the Commission on October 15, 2003, Other Registration-Related Fees are pledged as Program Income. The Other Registration-Related Fees include more than 60 types of fees that are enumerated in Wisconsin Statutes, however, many of the Other Registration-Related Fees result in insignificant or sporadic annual revenues. Given this insignificant and sporadic nature, the State is currently providing continuing disclosure on some, but not all, Other Registration-Related Fees. These specific Other Registration-Related Fees include vehicle title transaction fees, registration and title counter service fees, and personalized license plate issuance and renewal fees.

## Vehicle Title Transaction Fees

The Wisconsin Statutes require all motor vehicles and trailers exceeding 3,000 pounds to be titled. Titling occurs prior to vehicle registration and the resulting Certificate of Title is evidence of vehicle ownership. The Department of Transportation issues a title when ownership of the vehicle has been confirmed. This occurs when a vehicle is purchased from a dealer, or when vehicles are transferred between individuals in a non-dealer sale. Titling occurs only when vehicle ownership changes and is not an annual reoccurring fee.
The Certificate of Title document is issued on secured paper stock and contains the following information: name and address of owner, description of vehicle (make, year, color, vehicle type, and vehicle identification number), name of the secured party or lien holder, odometer reading information, and other required information.
The title fees are enumerated in Section 342.14, Wisconsin Statutes and is currently $\$ 69.50$. The title fee is comprised of two components; $\$ 62.00$ title fee and $\$ 7.50$ supplemental title fee. The $\$ 69.50$ title fee is paid by the owner when filing an application for first Certificate of Title, and by the buyer when filing an application for Certificate of Title after transfer of ownership of the vehicle. The titling fees are paid to the Department of Transportation at the same time the vehicle is registered. The replacement, or duplicate, title fee is currently $\$ 20.00$. Replacement titles are issued for lost, stolen, or mutilated titles.

From fiscal year 2009 to 2013, the Department of Transportation averaged the issuance of approximately 1.3 million titles each year, whereby a title fee was collected. In fiscal year 2013, the Department of Transportation issued 1.4 million titles.

## Registration and Title Counter Service Fees

Customers have the option of processing their vehicle titling and registration transactions by mail or in person at a DMV CSC. If the transaction is processed at the DMV CSC, the customer is charged an additional fee for that service. The additional fee is intended to recover some of the cost of providing face-to-face service. Before the customer receives the various products, the counter fee, and titling and/or vehicle Registration Fees are collected.

The counter fee is enumerated in Section 341.255, Wisconsin Statutes. For transactions that renew a vehicle registration, the counter fee is $\$ 3$, however a $\$ 5$ counter fee is charged for transactions relating to the issuance of a Certificate of Title, issuance of temporary license plates, issuance of temporary or permanent parking permits for disabled persons, transactions involving both titling and registration for the same vehicle, or transactions relating to only vehicle registration (but not renewals).
The average volume of registration renewals for calendar years 2008 through 2012 was 413,606 transactions at the DMV CSCs. The calendar year 2012 volume at the DMV CSC for renewals was 426,597. The average volume of titling, temporary plates, hang tags, and registrations for calendar years 2008 through 2012 was 714,914 transactions at the DMV CSCs. The calendar year 2012 volume at the DMV CSCs for titling, temporary plates, hang tags, and registrations was 738,373.

## Personalized License Plate Fees

Personalized license plates are license plates whereby the registration number is composed of a maximum set of numbers or letters or both specifically requested by the customer. The personalized license plate is only available for certain vehicle types: automobiles, motorcycles, motor homes, motor trucks with a gross weight of no more than 8,000 pounds, and farm trucks with a gross weight of no more than 12,000 pounds.

During the initial vehicle registration process or any time a registrant desires to change a license plate message, an applicant must complete and return to the Department of Transportation a special application form specifying the desired personalized message and provide two alternate messages. Subject to approval by the Department of Transportation, the customized license plate is then manufactured and sent to the customer.

The personalized license plate fee is enumerated in Section 341.145, Wisconsin Statutes. The $\$ 15$ annual fee must be submitted with the application and is also due annually at the time of vehicle registration renewals. This fee is in addition to the regular Registration Fees. For motorcycles and farm trucks that receive biennial license plates, the personalized license plate fee is also $\$ 15$ a year, due with the initial application. The fee to maintain a personalized plate issued on a biennial basis is $\$ 30$, payable during registration renewal and is in addition to the regular biennial Registration Fee.

The average number of requests for new personalized license plates processed for calendar years 2008 through 2012 was 15,113 . The average number of annual personalized license plate registrations during calendar years 2008 through 2012 was 237,779. At the end of calendar year 2012, the State had 228,091 registered personalized license plates.

## Actual and Estimated Other Registration-Related Fees

Table V-8 provides further information on the amount of Other Registration-Related Fees described above in "Other Registration-Related Fees; General". These amounts include actual collections for the past ten years and projections for the upcoming nine years; the projected Other Registration-Related Fees are for 2014 through 2021.

The Other Registration-Related Fees include many types of fees that are enumerated in the Wisconsin Statutes; while all are Program Income, the certain Other Registration-Related Fees outlined by the box in Table V-8 are those fees for which the State is currently providing continuing disclosure. See Table V-2 for the total of Registration Fees and the Other Registration-Related Fees being used for ratings and continuing disclosure.

Table V-8

## ACTUAL AND PROJECTED OTHER REGISTRATION-RELATED FEES

| Fiscal Year (June 30) | Title <br> Transaction <br> Fees | Counter Service <br> Fees and Personalized License Plates |  | Subtotal |  | Other Miscellaneous Vehicle RegistrationRelatedFees |  | Total RegistrationRelated Fees |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $2004{ }^{(a)}$ | \$ 35,178,866 | \$ | 10,394,684 | \$ | 45,573,550 | \$ | 19,833,030 | \$ | 65,406,580 |
| 2005 | 37,703,381 |  | 9,080,116 |  | 46,783,497 |  | 11,249,762 |  | 58,033,259 |
| $2006{ }^{(\text {a }}$ | 48,026,267 |  | 9,129,613 |  | 57,155,880 |  | 8,494,960 |  | 65,650,840 |
| 2007 | 50,470,381 |  | 8,487,460 |  | 58,957,841 |  | 8,457,789 |  | 67,415,630 |
| $2008{ }^{(\text {a }}$ | 63,825,116 |  | 8,504,542 |  | 72,329,658 |  | 8,690,501 |  | 81,020,159 |
| $2009{ }^{(a)}$ | 73,326,881 |  | 8,065,590 |  | 81,392,471 |  | 8,300,302 |  | 89,692,773 |
| 2010 | 72,424,499 |  | 8,356,113 |  | 80,780,612 |  | 9,873,154 |  | 90,653,766 |
| 2011 | 73,817,627 |  | 7,736,294 |  | 81,553,921 |  | 12,201,959 |  | 93,755,880 |
| $2012{ }^{(\mathrm{a})}$ | 86,902,864 |  | 8,082,787 |  | 94,985,651 |  | 13,046,048 |  | 108,031,699 |
| 2013 | 88,495,799 |  | 7,650,431 |  | 96,146,230 |  | 13,240,815 |  | 109,387,045 |
| 2014 | 87,120,800 |  | 7,978,200 |  | 95,099,000 |  | 11,751,400 |  | 106,850,400 |
| 2015 | 87,120,800 |  | 7,978,200 |  | 95,099,000 |  | 11,751,400 |  | 106,850,400 |
| 2016 | 87,120,800 |  | 7,978,200 |  | 95,099,000 |  | 11,751,400 |  | 106,850,400 |
| 2017 | 87,120,800 |  | 7,978,200 |  | 95,099,000 |  | 11,751,400 |  | 106,850,400 |
| 2018 | 87,120,800 |  | 7,978,200 |  | 95,099,000 |  | 11,751,400 |  | 106,850,400 |
| 2019 | 87,120,800 |  | 7,978,200 |  | 95,099,000 |  | 11,751,400 |  | 106,850,400 |
| 2020 | 87,120,800 |  | 7,978,200 |  | 95,099,000 |  | 11,751,400 |  | 106,850,400 |
| 2021 | 87,120,800 |  | 7,978,200 |  | 95,099,000 |  | 11,751,400 |  | 106,850,400 |

${ }^{(a)}$ Reflects (i) effective date of October 1, 2003 for $\$ 10$ increase in title transaction fees, (ii) effective date of October 1, 2005 for additional $\$ 10$ increase in title transaction fees and $\$ 12$ increase in duplicate title fee, (iii) effective date of January 1, 2008 for additional $\$ 24.50$ increase in title transaction fees, and (iv) effective date of July 1, 2011 for no increase in the actual title transaction fee, but a $\$ 9$ increase in the portion of the title transaction fee that is now considered to be Program Income.
Source: Wisconsin Department of Transportation.
Neither the State's independent auditors nor any other independent accountants have compiled, examined, or performed any procedures with respect to the prospective financial information shown above, nor have they expressed any opinion or any other form of assurance on such information or its achievability and assume no responsibility for and disclaim any association with the prospective financial information.

PROJECTS
Security on the Bonds or Notes is not dependent upon projects built with Bond or Note proceeds.
Bond and Note proceeds are used to finance a portion of major highway projects enumerated in the Wisconsin Statutes for construction. A major highway project is defined as a project which has a total cost of more than $\$ 30$ million and which involves one or more of the following:

- Constructing a new highway 2.5 miles or more in length
- Relocating 2.5 miles or more of an existing highway
- Adding one or more lanes, 5 miles or more to an existing highway
- Improving 10 miles or more of existing multi-lane divided highway to freeway standards
- Total cost of $\$ 75$ million, has been approved for construction by the Transportation Projects Commission, but does not address any of the above specific mileage threshold requirements.
All state highway improvement projects, including authorized major highway projects, are scheduled in the Department of Transportation's six-year highway improvement program. The six-year program, updated on a biennial basis, serves as a basic tool for the Department of Transportation’s long-term improvement plans and construction programs.
Construction of major highway projects uses moneys from the following sources:
- Bond or Note proceeds
- Federal aid
- Moneys in the Transportation Fund which may be appropriated for such purposes

The Transportation Projects Commission approves major construction projects for enumeration. Major highway projects must be enumerated prior to construction. The Department of Transportation is actively working on 21 major highway projects with an estimated cost to complete of at least $\$ 2.989$ billion in 2013 dollars. See "Security; Additional Bonds".

Requests for additional information about the major highway projects funded or to be funded with proceeds of transportation revenue obligations may be directed as follows:

Contact: Wisconsin Department of Transportation
Attn: Office of Policy, Budget, and Finance
Phone: (608) 261-8628
Mail: 4802 Sheboygan Avenue
P.O. Box 7910

Madison, WI 53707-7910
E-mail: katherine.miller@wisconsin.gov
Web site: www.dot.wi.gov

## VARIABLE RATE OBLIGATIONS

The State has issued, and there currently remains outstanding, transportation revenue commercial paper notes, or Notes.

## General

The State has appointed Goldman, Sachs \& Co., J.P. Morgan Securities LLC, and Morgan Stanley \& Co. LLC to serve as Dealers and U.S. Bank National Association, as successor to Deutsche Bank Trust Company Americas, to serve as Issuing and Paying Agent for the Notes. The Depository Trust Company (DTC) serves as Depository for the Notes.
The State has obtained a Liquidity Facility in the form of a line of credit, which is provided for in the Amended and Restated Credit Agreement, dated as of April 15, 2013 (Credit Agreement) between the State and two Liquidity Facility Providers-State Street Bank and Trust Company (State Street)and California State Teachers' Retirement System (CalSTRS) and which provides a current commitment of $\$ 175$ million. Table V-9 summarizes, for each authorized and outstanding series of Notes, the principal amount initially issued, the date of initial issuance, and the principal amount outstanding as of December 15, 2013.

Table V-9

# SUMMARY OF OUTSTANDING TRANSPORTATION REVENUE NOTES 

(December 15, 2013)

| Series <br> Designation | Initial <br> Principal <br> Amount | Outstanding <br> Principal Amount | Date of Initial <br> Issuance |
| ---: | ---: | ---: | ---: |
| 1993 Series A $\$ 157,763,000$ $\$ 51,718,000$ May 7, 1997 <br> 2006 Series A $91,290,000$  $41,925,000$ | October 2, 2006 |  |  |
| 2013 Series A | $70,025,000$ | $\frac{70,025,000}{}$ | November 5, 2013 |

Additional Notes may be issued pursuant to action of the Commission subject to meeting certain conditions, such as an additional bonds test. In addition, the aggregate principal amount of Notes outstanding, plus the interest to accrue on such Notes to maturity, plus the aggregate principal amount of all outstanding Advances made by the Liquidity Facility Providers, may not exceed the commitment amount of the Liquidity Facility.

## Description of the Notes

Each Note will be dated the date it is issued. It will be issued as an interest-bearing obligation in a denomination of $\$ 100,000$ or increments of $\$ 1,000$ above $\$ 100,000$.

The Notes are not callable prior to maturity.
Each Note will mature from 1 to 270 days from its issue date but no Note may be issued with a maturity date later than two (2) business days prior to the expiration date of the Liquidity Facility.

Each Note will bear interest from its date of issuance, at the rate determined at the date of issuance, payable at maturity. Interest is computed on the basis of a year having 365 or 366 days and the actual number of days elapsed. The interest rate on the Notes cannot exceed $12 \%$ per annum. Payment of each Note will be made to the Depository and then distributed by the Depository.

## Liquidity Facility

In order to provide liquidity for the payment of the principal of and interest on maturing Notes, the State has entered into the Credit Agreement with the Liquidity Facility Providers.
Pursuant to the Credit Agreement, the Liquidity Facility Providers are severally and not jointly obligated, subject to certain conditions, to make Advances in amounts equal to their respective percentages of the line of credit from time to time on any business day during the term of the Credit Agreement, only for providing funds to pay the principal of and interest on the Notes on the maturity date thereof to the extent that proceeds of other Notes, or other moneys on deposit in the Note Fund held by the Issuing and Paying Agent for the Notes, are not available. The respective percentages are currently $60 \%$ for State Street and $40 \%$ for CalSTRS. The aggregate principal amount of all Advances made on any date may not exceed the outstanding commitment amount under the Credit Agreement (currently $\$ 175$ million), as such amount may be increased or decreased from time to time. The program resolution for the Notes requires that the commitment amount cannot be less than the sum of the outstanding Notes, plus the interest to accrue on such Notes to maturity, plus the aggregate principal amount of all outstanding Advances provided by the Liquidity Facility Providers.

If the amounts on deposit in the Note Fund are insufficient for payment of principal or interest on the Notes when due, then the Issuing and Paying Agent shall make a draw on the line of credit under the Credit Agreement to provide money for such payment. The obligation of the Liquidity Facility Providers to make pro rata advances when a draw is made is subject to certain conditions and may terminate or be suspended immediately without notice or demand and without payment of Notes outstanding upon the occurrence of certain events.

The Credit Agreement currently terminates on April 25, 2016. The Credit Agreement provides that the termination date may be extended, if the parties agree. Alternatively, the State is permitted to replace the Credit Agreement with another comparable agreement or agreements with any other liquidity facility provider provided that such substitution meets all required qualifications, including, but not limited to, written evidence from each rating agency which, at the request of the State, is then rating the Notes and which is then also rating the provider (or its guarantor) of the proposed substitute liquidity facility to the effect that the substitution of the Liquidity Facility will not by itself result in a withdrawal, suspension, or reduction of its ratings of the Notes from those which then prevail.

The State has delivered a promissory note (Promissory Notes) to each Liquidity Facility Provider, evidencing its obligation to repay all Advances. Each Promissory Note ranks equally with the Notes and is payable solely from Program Income deposited into the Subordinated Debt Service Fund, as provided for in the resolutions authorizing the Notes. Likewise, new Promissory Notes would be issued to the providers of any substituted Liquidity Facility. Any such substituted Liquidity Facility Agreement may have covenants, conditions to borrowing and other provisions different from those referred to above for the existing Liquidity Facility.

The State will notify the Dealers of any change in the Liquidity Facility. The State will also notify the Municipal Securities Rulemaking Board (MSRB) through its Electronic Municipal Market Access (EMmA) system of any change in the Liquidity Facility.

Investors should obtain and review a copy of the Credit Agreement in order to understand all of the terms and provisions of the document. A copy of the Credit Agreement can be obtained from the State at the address included on the first page of this Part V of the 2013 Annual Report.

## Description of the Liquidity Facility Providers

The following information concerning State Street and CalSTRS has been provided by respective representatives of State Street and CalSTRS, respectively, and has not been independently confirmed or verified by the State. No representation is made herein as to the accuracy or adequacy of such information or as to the absence of material adverse changes in such information subsequent to the date hereof, or that the information given below or incorporated herein by reference is correct as of any time subsequent to its date. The following information is not intended to serve as a representation, warranty, or contract modification of any kind.

## State Street Bank and Trust Company

State Street Bank and Trust Company is a wholly-owned subsidiary of State Street Corporation (Corporation). The Corporation (NYSE: STT) is the world's leading provider of financial services to institutional investors including investment servicing, investment management and investment research and trading. With $\$ 24.37$ trillion in assets under custody and administration and $\$ 2.09$ trillion in assets under management, the Corporation operates in more than 100 geographic markets worldwide. The consolidated total assets of the State Street as of December 31, 2012 accounted for approximately 98\% of the consolidated total assets of the Corporation as of the same date. As of December 31, 2012, the Corporation had consolidated total assets of $\$ 222.23$ billion, total deposits (including deposits in non-U.S. offices) of $\$ 164.18$ billion, total investment securities of $\$ 121.22$ billion, total loans and leases, net of unearned income and allowance for loan losses, of $\$ 12.29$ billion and total shareholders' equity of $\$ 20.87$ billion.

State Street's Consolidated Reports of Condition and Income for A Bank With Domestic and Foreign Offices Only -- FFIEC 031 (Call Reports) through December 31, 2012, as submitted through the Federal Financial Institutions Examination Council and provided to the Federal Reserve, are incorporated by reference herein and shall be deemed to be a part hereof.
In addition, all reports filed by State Street pursuant to 12 U.S.C. $\S 324$ after the date of Part V to the 2013 Annual Report shall be deemed to be incorporated herein by reference and shall be deemed to be a part hereof from the date of filing of any such report.

Additional information, including financial information relating to the Corporation and the State Street, is set forth in the Corporation's Annual Report on Form 10-K for the year ended December 31, 2012. The Form 10-K can be found on the Corporation's web site, www.statestreet.com, which web site is not incorporated by reference into this Part V of the 2013 Annual Report. Such report and all reports filed by the Corporation pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934, as amended, after the date of this Part V of the 2013 Annual Report are incorporated herein by reference and shall be deemed a part hereof from the date of filing of any such report. The Credit Agreement is an obligation of the State Street and not of the Corporation.
Any statement contained in any document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded for purposes of Part V of the 2013 Annual Report to the extent that a statement contained herein or in any subsequently filed document that also is or is deemed to be incorporated by reference herein modifies or supersedes such statement. Any statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of Part V of the 2013 Annual Report.

State Street hereby undertakes to provide, without charge to each person to whom a copy of Part V of the 2013 Annual Report has been delivered, on the written request of any such person, a copy of any or all of the documents referred to above which have been or may be incorporated into Part V of the 2013 Annual Report by reference, other than exhibits to such documents. Written requests for such copies should be directed to Investor Relations, State Street Corporation, One Lincoln Street, Boston, Massachusetts 02111, telephone number 617-786-3000.

Neither State Street nor its affiliates make any representation as to the contents of Part V of the 2013 Annual Report (except as to this section), the suitability of the Notes for any investor, the feasibility or performance of any project, or compliance with any securities or tax laws or regulations.

## California State Teachers’ Retirement System

The California State Teachers’ Retirement System provides defined retirement, survivor and disability benefits to its members. California public school teachers from preschool through community college and certain other employees of the public school system are required by law to be members of CalSTRS. Contributions to the Teachers' Retirement Fund (Fund) are as follows: members 8\%, school districts and other agencies employing members of CalSTRS $8.25 \%$, and State of California $3.041 \%$ of the members' creditable earnings from the fiscal year ending in the prior calendar year.
CalSTRS is a component unit of the State of California, organized and operating under the laws of the State of California, including the Teachers' Retirement Law, constituting Part 13 of Division 1 of Title 1 of the Education Code of the State of California, commencing at Section 22000 (Law), as amended. The Law establishes the Teachers' Retirement Board, which has the sole and exclusive fiduciary responsibility over the administration and investment of funds held in the Fund, in which the bulk of the CalSTRS assets are held.

Financial data is taken from the audited CalSTRS financial statements for fiscal year ended June 30, 2013. Financial data for fiscal years ended after 2013 are incorporated by reference in this section and shall be deemed to be a part hereof.
As of June 30, 2013, the Fund had net assets held in trust for pension benefits with a market value of approximately $\$ 166.3$ billion, compared to approximately $\$ 151.3$ billion as of June 30, 2012. As of November 30, 2013, total investment assets had a market value of approximately $\$ 176.4$ billion (unaudited).
The CalSTRS Credit Enhancement Program (CEP) is rated AA+/F1+ and Aa3/P-1 by Fitch Ratings and Moody's Investors Service, respectively. CalSTRS, the sponsor of the CEP, is rated AA-/A-1+ by Standard and Poor's.
CalSTRS will provide, without charge and upon request, a copy of its financial statements. Requests to CalSTRS for the financial statements should be directed by mail to California State Teachers’ Retirement

System, P.O. Box 163749, MS-04, Sacramento, California 95816-3749, Attention: Credit Enhancement Program, or by email to cepinquiries@calstrs.com. The most recent financial statements, CAFR and other information regarding CalSTRS can be viewed at www.calstrs.com/actuarial-financial-and-investorinformation. CalSTRS investments and the CEP information can be viewed at www.calstrs.com/investments.

The foregoing information has been provided by CalSTRS and is not intended to serve as a representation, warranty, or contract modification of any kind.

## SUMMARY OF CERTAIN PROVISIONS OF THE GENERAL RESOLUTION

The General Resolution contains various covenants and security provisions, certain of which are summarized below. In general, this Section does not summarize any provisions of the Series Resolutions. Reference should be made to the General Resolution for a full and complete statement of its provisions. A copy of the General Resolution or any Series Resolution may be obtained by contacting the State at the address provided in the introduction to this Part V of the 2013 Annual Report.

## Resolution to Constitute Contract

The provisions of the General Resolution shall be a part of the contract of the State with the holders of Bonds and shall be deemed to be and shall constitute a contract among the State, the Trustee and the holders from time to time of the Bonds and shall be for the equal benefit, protection and security of the holders of any and all of such Bonds.

## Provisions for Issuance of Bonds

The General Resolution authorizes Bonds of a Series to be issued from time to time in accordance with the terms of the General Resolution without limitation as to amount except as provided by law. Bonds shall be issued pursuant to authorization by a Series Resolution containing the provisions specified by the General Resolution. Following issuance of the initial Series of Bonds, the Commission must determine that the additional obligations test set forth in the General Resolution is met prior to adopting any Series Resolution for other than refunding purposes. The Bonds of a Series may be authenticated and delivered only upon receipt by the Trustee of, among other things:

- A Bond Counsel's opinion to the effect, among other things, that the Bonds of such Series have been duly and validly authorized and issued in accordance with the Wisconsin Constitution and the Wisconsin Statutes and in accordance with the General Resolution; and,
- The proceeds of the Bonds of such Series to be deposited with the Trustee pursuant to the General Resolution.


## Additional Bonds

Following the initial issuance of Bonds, the State will not create or permit the creation of, or issue any obligations or create any indebtedness which shall be secured by a superior or equal charge and lien on the Program Income, except that additional Series of Bonds may be issued from time to time subsequent to the issuance of the initial Series of Bonds on a parity with the Bonds of such initial Series of Bonds and secured by an equal charge and lien on the Program Income. However, no additional Series of Bonds shall be issued subsequent to the initial Series of Bonds unless:

- The principal amount of the additional Bonds together with the principal amount of the Outstanding Bonds will not exceed in aggregate principal amount any limitation thereon imposed by law;
- Except in the case of refunding Bonds, there shall be filed with the Trustee a Certificate of an Authorized Officer of the Commission and the Department of Transportation stating that Program Income, including interest earnings on amounts deposited in the Funds or Accounts held by the Trustee and available for debt service, for any twelve (12) consecutive calendar months of the preceding eighteen (18) calendar months, was equal to at least 2.25 times the maximum aggregate

Principal Requirement and Interest Requirement for any Fiscal Year for all Outstanding Bonds (the General Resolution defines Outstanding Bonds to include the Bonds being issued upon the delivery of such Certificate);

- Upon the issuance and delivery of the additional Bonds, the amount credited to the Reserve Fund shall be at least equal to the Debt Service Reserve Requirement immediately after issuance; and
- All requirements with respect to adoption of Series Resolutions have been complied with.


## Refunding Bonds

The State may issue refunding Bonds of one or more Series to refund any Outstanding Bonds of one or more Series whether by payment at maturity or by redemption. Refunding Bonds shall be issued pursuant to and in accordance with the provisions of a Series Resolution authorizing such refunding Bonds.

## Application of Bond Proceeds

The proceeds of sale of a Series of Bonds shall be deposited as follows:

- To the Principal and Interest Account of the Redemption Fund, the amount of any accrued interest on the Series of Bonds to their date of delivery;
- To the Principal and Interest Account of the Redemption Fund, the amount of any premium determined by the applicable Series Resolution, or specified in a certificate of an authorized officer of the Commission;
- To the Principal and Interest Account of the Redemption Fund, the proceeds of any Series of refunding Bonds to the extent provided in the applicable Series Resolution;
- To the Reserve Fund, the amount specified in the Series Resolution as necessary to establish or increase the amount set aside therein to the Debt Service Reserve Requirement;
- To any other Fund or Account to the extent permitted by the Revenue Obligations Act provided for by Series Resolution; and
- To the Program Capital Fund, the balance of the proceeds of any Series of Bonds, which shall be allocated:
(a) to the Capitalized Interest Account, the amount of capitalized interest, if any, determined by the applicable Series Resolution to be deposited; and
(b) to the Program Account, the balance of the proceeds of any Series of Bonds.


## Establishment of Funds

All Program Income and other moneys or securities held by the Trustee pursuant to the General Resolution are revenues of the Trustee and are revenues outside of the State Treasury which shall be held in trust and applied only in accordance with the provisions of the General Resolution. The General Resolution establishes and creates the following trust funds that are to be held by the Trustee:

- Program Capital Fund, which consists of a Capitalized Interest Account and a Program Account;
- Redemption Fund, which consists of a Principal and Interest Account and a Program Income Account;
- Reserve Fund; and
- Program Expense Fund.

The General Resolution authorizes the creation of other Funds and Accounts for a particular Series of Bonds by the applicable Series Resolution.

## Capitalized Interest Account

Amounts in the Capitalized Interest Account, if any, shall be transferred to the Principal and Interest Account of the Redemption Fund to be used for payment of capitalized interest on the Bonds in accordance with the schedule set forth in a Series Resolution or in a Certificate of an Authorized Officer of the Building Commission delivered to the Trustee. Amounts in the Capitalized Interest Account shall
also be transferred to the Principal and Interest Account of the Redemption Fund for redemption of Bonds (1) upon receipt by the Trustee of a Certificate of an Authorized Officer of the Building Commission stating that such redemption is necessary for compliance with the covenants contained in the General Resolution concerning tax exemption of the interest on certain of the Bonds, and (2) in accordance with the provisions of the terms of a Series Resolution with respect to the Series of Bonds authorized by such Series Resolution.

## Program Account

Amounts in the Program Account shall be used solely for the following purposes:

- Paying the Costs of Issuance;
- Financing Projects in accordance with the Act and the General Resolution; and
- Transfers to the Principal and Interest Account of the Redemption Fund to pay interest on the principal of or Redemption Price of Outstanding Bonds (a) upon receipt by the Trustee of a Certificate of an Authorized Officer of the Building Commission stating that such redemption is necessary for compliance with the covenants contained in the General Resolution concerning tax exemption of the interest on certain of the Bonds, (b) in accordance with the provisions of the terms of a Series Resolution, and (c) upon receipt by the Trustee of a Certificate of an Authorized Officer of the Building Commission stating that there are no further Projects to be funded from the Program Account.


## Redemption Fund

There shall be deposited into the Principal and Interest Account of the Redemption Fund from the proceeds of the sale of the Bonds, immediately upon receipt thereof, an amount equal to the accrued interest and any premium (if so specified in a certificate of an authorized officer of the Commission) paid upon the sale of the Bonds and the proceeds of any Series of refunding Bonds. All Program Income shall be deposited promptly with the Trustee (or with national banking associations, state banks or trust companies acting as agents of the Trustee for transfer daily to the Trustee) and such amounts shall be deposited in the Program Income Account of the Redemption Fund. There shall also be deposited in the Program Income Account of the Redemption Fund any other amounts required or permitted to be deposited therein pursuant to the General Resolution.
The amounts deposited in the Principal and Interest Account of the Redemption Fund from the proceeds of a Series of Bonds representing accrued interest and any specified premium shall be set aside and applied to the payment of interest on the next succeeding Interest Payment Date and any additional Interest Payment Dates specified in the Series Resolution or a Certificate of an Authorized Officer of the Building Commission.

The amounts deposited in the Principal and Interest Account of the Redemption Fund from the proceeds of a Series of refunding Bonds shall be applied to the payment or redemption of Bonds as provided in the Series Resolution.

Commencing on the date of issuance of the Bonds and continuing each succeeding business day until the amounts required in (1) through (5) of this paragraph are deposited and thereafter on each Redemption Fund Deposit Day (the $1^{\text {st }}$ day of January, April, July, and October), and continuing each succeeding business day until the amounts required in (1) through (5) of this paragraph are deposited, the Trustee shall immediately transfer aside from the amounts deposited in the Program Income Account, in the following order of priority:
(1) To the Principal and Interest Account, after giving effect to:
(a) amounts to be available from accrued interest and in the Capitalized Interest Account, and
(b) any balance in the Principal and Interest Account on each Redemption Fund Deposit Day, and
(c) amounts transferred from the Reserve Fund, and
(d) amounts transferred from the Program Expense Fund, an amount equal to the Interest Requirement with respect to Outstanding Bonds;
(2) To the Principal and Interest Account, after giving effect to any balance in the Principal and Interest Account in excess of the Interest Requirement an amount equal to the Principal Requirement on the Outstanding Bond;
(3) To the Reserve Fund, an amount equal to any deficiency in the Reserve Fund;
(4) To the Program Expense Fund created in the General Resolution, an amount equal to any unfunded portion of the Program Expenses payable over the next three months according to the General Resolution; and
(5) To the Subordinated Debt Service Fund created for the Notes, an amount equal to the Subordinated Debt Service Fund Requirement.
Immediately upon meeting the requirements set forth above, amounts in the Program Income Account of the Redemption Fund, including any interest earned thereon, in excess of the amounts required to be set aside above, shall be paid by the Trustee to the State Treasury for deposit into the Transportation Fund free and clear of the lien of the General Resolution in accordance with the Revenue Obligations Act and the Act.

To the extent not otherwise provided for in the Series Resolution applicable to any Series of Bonds, on the first day of each Fiscal Year and prior to any of the transfers by the Trustee that day specified above, all amounts in the Principal and Interest Account shall be paid by the Trustee to the State Treasury for deposit into the Transportation Fund free and clear of the lien of the General Resolution in accordance with the Revenue Obligations Act and the Act.

## Payment of Bonds

The Trustee is required to pay to the Registrar and Paying Agent for the Bonds on or before each Interest Payment Date, (1) the amount equal to interest due on the Outstanding Bonds on such date, (2) the amount equal to the principal amount of Outstanding Bonds maturing on such date and (3) the amount equal to the Redemption Price of any Outstanding Bonds to be redeemed on such date, and in each such case, such amounts shall be applied by such Registrar and Paying Agent to such payments.

There shall be deposited in the Principal and Interest Account of the Redemption Fund any amounts which are required to be deposited therein pursuant to the General Resolution, a Series Resolution and any other amounts available therefor and determined by the State to be deposited therein for the purpose of redeeming Bonds. Subject to the provisions of the respective Series of Bonds and to the provisions of the respective resolutions authorizing the issuance thereof and authorizing the issuance of refunding Bonds, all amounts deposited in the Principal and Interest Account of the Redemption Fund in accordance with the provisions described in this paragraph shall be set aside and applied to the payment, purchase or redemption of Bonds.

## Purchase of Bonds

Except as may be otherwise provided in connection with the issuance of refunding Bonds, at any time prior to the $45^{\text {th }}$ day upon which Bonds are to be paid or redeemed from the amounts described in the preceding paragraph, the Trustee may upon receipt of written instructions signed by an Authorized Officer of the Building Commission apply such amounts to the purchase of any of the Bonds which may be paid or redeemed by application of amounts on deposit in the Principal and Interest Account of the Redemption Fund. The Trustee shall purchase Bonds at such times, for such prices, in such amounts and in such manner as the Building Commission shall direct. The purchase price paid by the Trustee (excluding accrued interest but including any brokerage and other charges) for any Bond purchased shall not exceed the principal amount of such Bond or the Redemption Price of such Bond on the next Redemption Date for such Bonds.

## Program Expense Fund

On the $1^{\text {st }}$ day of January, April, July, and October, the Trustee shall immediately transfer amounts on deposit in the Program Income Account to the Program Expense Fund for the purpose of paying Program Expenses for the succeeding three months as set forth in the annual budget prepared by the Department of Transportation, but only upon a Certificate of an Authorized Officer of the Department of Transportation, stating that the amounts are required and have been or will be expended for purposes for and to which the Program Expense Fund may be used and applied.

## Reserve Fund

If on any Interest Payment Date, Principal Installment Date, or Redemption Date for the Bonds, the amount in the Principal and Interest Account of the Redemption Fund shall be less than the amount required for the payment of interest, principal or Redemption Price on Outstanding Bonds on such date, the Trustee shall apply assets in the Reserve Fund to the extent necessary to make good the deficiency.

In the event there is a deficiency in the Reserve Fund, it shall be made up from the Redemption Fund after both the Interest Requirement and the Principal Requirement with respect to Outstanding Bonds have been met. Monies flow to the Redemption Fund commencing on the date of issuance of a Series of Bonds or on a Redemption Fund Deposit Day, whichever is earlier.

On the first day of each Fiscal Year, income and earnings from Investment Obligations in the Reserve Fund shall be transferred to the Principal and Interest Account to the extent such transfer will not reduce the amount in the Reserve Fund below an amount equal to the Debt Service Reserve Requirement.

## Investments and Deposits

Subject to instructions from time to time received from an Authorized Officer of the Building Commission and to the provisions of the General Resolution, moneys in any Fund or Account shall be continuously invested and reinvested or deposited and redeposited by the Trustee in the highest yield Investment Obligations that may be reasonably known to the Trustee to the extent the same are authorized by the applicable Series Resolution and at the time legal for investment of funds under the Act, the Revenue Obligations Act and other applicable law. Investments shall be made with a view toward maximizing yield (with proper preservation of principal) and minimizing the instances of uninvested funds.

Investment Obligations purchased as an investment of moneys in any Fund or Account held by the Trustee under the provisions of the General Resolution shall be deemed at all times to be part of such Fund or Account but the income or interest earned and gains realized from Investment Obligations held by the Reserve Fund and Program Expense Fund in excess of the requirements of said Funds shall be transferred to the Principal and Interest Account on the first day of each Fiscal Year.

The Trustee shall sell at the best price obtainable, or present for redemption or exchange, any Investment Obligations purchased by it pursuant to the General Resolution whenever it shall be necessary in order to provide moneys to meet any payments or transfers from the Fund or Account for which such investment was made.

In computing the amount in the Reserve Fund, obligations purchased as an investment of moneys therein shall be valued at par if purchased at par value or at amortized value if purchased at other than par value. Valuation shall be made on the $20^{\text {th }}$ day of each March, June, September and December and as otherwise required under the General Resolution and on any particular date shall not include the amount of interest then earned or accrued to such date on any deposit or investment.

The Trustee shall invest and reinvest the moneys in any Fund or Account in available Investment Obligations so that the maturity date or date of redemption at the option of the holder thereof shall coincide as nearly as practicable with the times at which monies are needed to be so expended.

Investment Obligations means any of the investments described under "GLOSSARY".

## Powers as to Bonds and Pledge

The State covenants that it is duly authorized pursuant to law to authorize and issue the Bonds and to adopt the General Resolution and to pledge the Program Income purported to be pledged by the General Resolution in the manner and to the extent provided in the General Resolution.

## Payment Covenant

The State covenants that it will duly and punctually pay or cause to be paid, but solely from sources as provided in the General Resolution, the principal and Redemption Price of every Bond and the interest thereon, on the dates and at the places and in the manner stated in the Bonds according to the true intent and meaning thereof.

## Tax Covenants

The State and the Trustee shall at all times do and perform all acts and things necessary or desirable in order to assure that interest paid on the Bonds shall, for the purposes of federal income taxation, be excludable from the gross income of the recipients thereof and exempt from such taxation.
The State and the Trustee shall not permit at any time or times any of the proceeds of the Bonds or any other funds of the State to be used directly or indirectly to acquire any securities or obligations, the acquisition of which would cause any Bond to be an "arbitrage bond" as defined in Section 148 of Code.

The State and the Trustee shall not permit at any time or times any proceeds of any Bonds or any other funds of the State to be used, directly or indirectly, in a manner which would result in the exclusion of any Bond from the treatment afforded by Section 103 of the Code, as from time to time amended, by reason of the classification of such Bond as a "private activity bond" within the meaning of Section 141 of the Code.

The State reserves the right to elect to issue Bonds, the interest on which is not exempt from federal income taxation, if such election is made prior to the issuance of such Bonds, and the covenants as to tax exemption shall not apply to such Bonds.

## Funds and Reports

The Department of Transportation covenants that it will keep, or cause to be kept and maintained proper books of account relating to the Program and within 120 days after the end of each Fiscal Year shall cause such books of account to be audited by an Accountant. A copy of each audit report, annual balance sheet and income and expense statement showing in reasonable detail the financial condition of the Program (including a schedule of monthly Program Income) as of the close of each Fiscal Year, and summarizing in reasonable detail the income and expenses for such year, including the transaction relating to the Funds, shall be filed promptly with the Trustee and shall be available for inspection by any Bondholder. See "Audited Financial Statements" in Appendix A.

## Budgets

The Department of Transportation must file an annual budget broken down on a quarterly basis covering the fiscal operations of the Program for the succeeding Fiscal Year not later than the first day of each Fiscal Year with the Trustee. The annual budget shall at least set forth for such Fiscal Year the estimated Program Income, the debt service due and payable or estimated to become due and payable during such Fiscal Year and estimated Program Expenses. The Department of Transportation may at any time file with the Trustee an amended annual budget for the remainder of the then current Fiscal Year in the manner provided for the filing of the annual budget. Copies of the annual budget as then amended and in effect shall be made available by the Trustee during normal business hours in the Trustee's office for inspection by any Bondholder.

## The Program

The State covenants from time to time, with all practical dispatch and in a sound and economical manner consistent in all respects with the Act, the Revenue Obligations Act, the provisions of the General Resolution and sound banking practices and principles to:

- Use and apply the proceeds of the Bonds, to the extent not reasonably or otherwise required for other purposes of the Program, to finance Projects, pursuant to the Act, the Revenue Obligations Act and the General Resolution;
- Do all such acts and things as shall be necessary to charge and cause to be deposited with the Trustee Program Income sufficient to pay interest and principal and redemption premium on all Outstanding Bonds, to maintain the Debt Service Reserve Requirement in the Reserve Fund, to maintain any Credit Support and Liquidity Fund Requirement provided for in a Series Resolution, to pay Program Expenses; and
- Maintain any Subordinated Debt Service Fund Requirement provided for in a Series Resolution.


## Power of Amendment

The Building Commission may, from time to time and without the consent and concurrence of any holder of any Bond, adopt a Supplemental Resolution modifying or amending the General Resolution if the modification or amendment does not adversely affect the holders of the Outstanding Bonds.

Any modification of or amendment to the General Resolution which does affect the rights and obligations of the State and of the holders of the Bonds, in any particular, may be made by a Supplemental Resolution with the written consent given as provided in the General Resolution, (1) of the holders of at least twothirds in principal amount of the Outstanding Bonds at the time such consent is given, (2) in case less than all of the several Series of Bonds then Outstanding are affected by the modification or amendment, of the holders of at least two-thirds in principal amount of the Bonds of each Series so affected and Outstanding at the time such consent is given, and (3) in case the modification or amendment changes the terms of any Sinking Fund Installment, of the holders of at least two-thirds in principal amount of the Bonds of the particular Series and maturity entitled to such Sinking Fund Installment and Outstanding at the time such consent is given. If any such modification or amendment will not take effect so long as any Bonds of any specified maturity remain Outstanding, however, the consent of the holders of such Bonds shall not be required and such Bonds shall not be deemed to be Outstanding for the purpose of any calculation of Outstanding Bonds under the General Resolution or Series Resolution. No such modification or amendment shall permit a change in the terms of redemption or maturity of the principal of any Outstanding Bond or of any installment of interest thereon or a reduction in the principal amount or the Redemption Price thereof or in the rate of interest without the consent of the holder of such Bond, or shall reduce the percentages or otherwise affect the classes of Bonds, the consent of the holders of which is required to effect any such modification or amendment.

## Events of Default

It is an Event of Default if:
(1) Payment of any installment of interest on the Outstanding Bonds shall not be made after the same shall become due;
(2) Payment of the principal of, Redemption Price or any Sinking Fund Installment on any Bond when and as the same shall become due and payable, whether at maturity or upon call for redemption or otherwise, shall not be made when and as the same shall become due; or
(3) The State shall fail or refuse to comply with the provisions of the General Resolution including replenishment of the Reserve Fund, or shall default in the performance or observance of any of the covenants, agreements or conditions on its part contained in the General Resolution or in any Supplemental or Series Resolution or the Bonds, and such failure, refusal or default shall continue for a period of thirty (30) days after written notice thereof by the Trustee or the holders of not less than $25 \%$ in principal amount of the Outstanding Bonds.

## Remedies

Upon the happening and continuance of any Event of Default specified in clauses (1) and (2) under Events of Default above, the Trustee shall proceed, or upon the happening and continuance of any Event
of Default specified in clause (3) under Events of Default above, the Trustee may proceed and, upon the written request of the holders of not less than $25 \%$ in principal amount of the Outstanding Bonds, shall proceed, in its own name, subject to the General Resolution, to protect and enforce the rights of the Bondholders by such of the following remedies as the Trustee, being advised by counsel shall deem most effectual to protect and enforce such rights: (a) by mandamus or other suit, action, or proceeding at law or in equity, to enforce all rights of the Bondholders, including the right to require the State to charge and cause to be deposited with the Trustee sufficient Program Income and to require the State to carry out the covenants and agreements with Bondholders and to perform its duties under the Act, the Revenue Obligations Act and the General Resolution; (b) by bringing suit upon the Bonds; (c) by action or suit in equity, to require the State to account as if it were the trustee of an express trust for the holders of the Bonds; (d) by action or suit in equity, to enjoin any acts or things which may be unlawful or in violation of the rights of the holders of the Bonds; (e) by declaring all Bonds due and payable, and if all defaults shall be cured, then, with written consent of the holders of not less than $25 \%$ in principal amount of the Outstanding Bonds, by annulling such declaration and its consequences; or ( f ) in the event that all Bonds are declared due and payable, by selling Investment Obligations.
Before declaring the principal of Bonds due and payable upon an Event of Default, the Trustee shall first give thirty (30) days notice in writing to the Governor and Attorney General of the State.

## Priority of Bonds After Default

In the event that upon the happening and continuance of an Event of Default, the Funds or Accounts held by the Trustee, Registrar and Paying Agent are insufficient for the payment of interest, principal or Redemption Price then due on the Bonds, such Funds or Accounts (other than portions of Funds held for the payment or redemption of particular Bonds which have theretofore become due at maturity or by call for redemption) and any other monies received or collected by the Trustee acting pursuant to the Act, the Revenue Obligations Act and the General Resolution, after making provisions for the payment of any expenses necessary in the opinion of the Trustee to protect the interests of the holders of the Bonds and for the payment of the charges and expenses and liabilities incurred and advances made by the Trustee or the Registrar and Paying Agent in the performance of their respective duties under the General Resolution, are to be applied as follows:
(1) If the principal of all of the Bonds has not become or been declared due and payable:

First: To the payment to the persons entitled thereto of all installments of interest then due in the order or maturity of such installments, and, if the amount available is not sufficient to pay in full any installment, then to the payment thereof ratably, according to the amounts due on such installment, to the persons entitled thereto, without any discrimination or preference.
Second: To the payment to the persons entitled thereto of the unpaid principal or Redemption Price of any Bonds which shall have become due, whether at maturity or by call for redemption, in the order of their due dates, and, if the amounts available shall not be sufficient to pay in full all the Bonds due on any date, then to the payment thereof ratably, according to the amounts of principal or Redemption Price due on such date, to the persons entitled thereto, without any discrimination or preference.
(2) If the principal of all of the Bonds has become or been declared due and payable, to the payment of the principal and interest then due and unpaid upon the Bonds without preference or priority of principal over interest or of interest over principal, or of any installment of interest over any other installment of interest, or of any Bond over any other Bond, ratably, according to the amounts due respectively for principal and interest, to the persons entitled thereto without any discrimination or preference except as to any difference in the respective rates of interest specified in the Bonds.

## Limitation on Rights of Bondholders

No individual Bondholder shall have any right to initiate legal proceedings to enforce rights under the General Resolution unless such holder shall have given to the Trustee written notice of the Event of Default or breach of duty on account of which such proceeding is to be taken, and unless the holders of
not less than $25 \%$ in principal amount of the Outstanding Bonds have made written request of the Trustee after the right to exercise such right of action has occurred, and shall have afforded the Trustee a reasonable opportunity either to exercise the powers granted to it under the General Resolution or to institute such proceedings in its name and unless, also, there has been offered to the Trustee reasonable security and indemnity against costs, expenses and liabilities and the Trustee has refused or neglected to comply with such request within a reasonable time. No provision in the General Resolution on defaults and remedies affects or impairs the right of any Bondholder to enforce the payment of the principal of and interest on his Bonds, or the obligation of the State to pay the same from the source, at the time and place specified in said Bond.

## Compensation of Fiduciaries

Each Fiduciary is entitled to such fees and reimbursement as shall be established in an agreement between the Commission and such Fiduciary by the Trustee from the Program Expense Fund (except that the agreement for Registrar shall be between the Secretary of Administration and the Registrar). Each Fiduciary shall have a lien for such fees and reimbursement on any and all Funds at any time held by it under the General Resolution.

## Removal of Trustee

The Trustee is required to be removed if so requested by the holders of a majority in principal amount of the Outstanding Bonds excluding any Bonds held by or for the account of the State. The State may remove the Trustee at any time, except during the existence of an Event of Default, for such cause as the State may determine in its sole discretion. In either such event, a successor is required to be appointed.

## Defeasance

If the State shall pay or cause to be paid to the holders of the Bonds, the principal and interest and Redemption Price to become due thereon, at the times and in the manner stipulated therein and in the General Resolution, then the pledge of Program Income and other monies, securities and funds thereby pledged and all other rights granted thereby shall be discharged and satisfied.

Bonds or interest installments for the payment or redemption of which monies have been set aside and shall be held in trust by Fiduciaries (through deposit by the State of funds for such payment or redemption or otherwise) shall, at the maturity or Redemption Date thereof, be deemed to have been paid within the meaning and with the effect expressed in the above paragraph. Any Bonds shall, prior to maturity or Redemption Date thereof, be deemed to have been paid within the meaning and with the effect so expressed if:

- In case any of the Bonds to be redeemed on any date prior to their maturity, the State has given to the Trustee in form satisfactory to it, irrevocable instructions to publish, as provided in the General Resolution, notice of redemption on said date of such Bonds;
- There has been deposited with the Trustee either monies in an amount which are sufficient, or Investment Obligations which are direct obligations of or obligations guaranteed by the United States of America or other obligations, the payment of which is provided for by an irrevocable escrow deposit invested in direct obligations of the United States of America, the principal of and the interest on which when due will provide monies which, together with the monies, if any, deposited with the Trustee at the same time, will be sufficient to pay when due the principal or Redemption Price and interest due and to become due on said Bonds on and prior to the Redemption Date or maturity date thereof, as the case may be; or
- In the event said Bonds are not by their terms subject to redemption within the next succeeding 60 days, the State has given the Trustee, in form satisfactory to it, irrevocable instructions to publish, as soon as practicable, at least once in an Authorized Newspaper a notice to the holders of such Bonds that the deposit required above has been made with the Trustee and that said Bonds are deemed to have been paid and stating such maturity or Redemption Date upon which
monies are to be available for the payment of the principal of and Redemption Price on said Bonds.

Neither the Investment Obligations nor the monies so deposited with the Trustee nor principal or interest payments on any such Investment Obligations shall be withdrawn or used for any purpose other than (and shall be held in trust for) the payment of the principal of, Redemption Price and interest on said Bonds, but any cash received from such principal or interest payments on such Investment Obligations deposited with the Trustee, if not then needed for such purpose may, to the extent practicable and legally permitted, be reinvested in Investment Obligations maturing at times and in amounts sufficient to pay when due the principal of, Redemption Price and interest to become due on said Bonds on and prior to such Redemption Date or maturity date thereof, as the case may be, and interest earned from such reinvestments may be paid over to the State, as received by the Trustee, free and clear of any trust, lien or pledge.

## GLOSSARY

This Glossary includes definitions from the General Resolution and the Series Resolutions that apply to capitalized terms used in Part V of the 2013 Annual Report.
Accountant means such reputable and experienced independent certified public accountant or firm of independent certified public accountants of nationally recognized standing as may be selected by the Department of Transportation and be satisfactory to the Trustee which may be the accountant or firm of accountants who regularly audit the books and accounts of the Department.
Act means Section 84.59, Wisconsin Statutes.
Authorized Newspaper means either The Wall Street Journal or The Bond Buyer, or such other financial newspaper or financial journal of general circulation, printed in the English language and customarily published (except in the case of legal holidays) at least once a day for at least five days in each calendar week, in the Borough of Manhattan, City and State of New York.
Authorized Officer when used with reference to the Department of Transportation means the Secretary or other person designated from time to time by the Secretary, and when used with reference to the Commission, means the Chairperson of the Commission or other person designated from time to time by the Chairperson of the Commission and, in the case of any act to be performed or duty to be discharged, any other member, staff, officer or employee of the foregoing Department of Transportation or Commission then authorized to perform such act or discharge such duty.

Bond or Bonds means any bond or any other evidence of revenue obligation authorized under the General Resolution and issued pursuant to a Series Resolution.

Bond Counsel's Opinion means an opinion executed by the Attorney General of Wisconsin or an attorney or firm of attorneys of nationally recognized standing in the field of law relating to municipal, state and public agency financing, selected by the State.
Bondholder and the term Holder or holder means the registered owner of any Outstanding Bond or Bonds, if registered to a particular person or persons, or the holder of any Outstanding Bond or Bonds in bearer form or registered as to principal only, or his duly authorized attorney in fact, representative or assigns.

1998 Series A Bonds means the State of Wisconsin Transportation Revenue Bonds, 1998 Series A, issued on August 15, 1998.
2003 Bonds means the State of Wisconsin Transportation Revenue Bonds, 2003 Series A, issued on November 25, 2003.
2004 Bonds means the State of Wisconsin Transportation Revenue Refunding Bonds, 2004 Series 1, issued on September 30, 2004.

2005 Series A Bonds means the State of Wisconsin Transportation Revenue Bonds, 2005 Series A, issued on March 10, 2005.

2005 Series B Bonds means the State of Wisconsin Transportation Revenue Bonds, 2005 Series B, issued on September 29, 2005.
2007 Series A Bonds means the State of Wisconsin Transportation Revenue Bonds, 2007 Series A, issued on March 8, 2007.

2007 Series 1 Bonds means the State of Wisconsin Transportation Revenue Refunding Bonds, 2007 Series 1, issued on March 8, 2007.

2008 Bonds means the State of Wisconsin Transportation Revenue Bonds, 2008 Series A, issued on August 27, 2008.

2009 Series A Bonds means the State of Wisconsin Transportation Revenue Bonds, 2009 Series A, issued on October 1, 2009.

2009 Series B Bonds means the State of Wisconsin Transportation Revenue Bonds, 2009 Series B (Taxable), issued on October 1, 2009.

2010 Series A Bonds means the State of Wisconsin Transportation Revenue Bonds, 2010 Series A, issued on December 9, 2010.

2010 Series B Bonds means the State of Wisconsin Transportation Revenue Bonds, 2010 Series B (Taxable), issued on December 9, 2010.

2012 Series 1 Bonds means the State of Wisconsin Transportation Revenue Bonds, 2012 Series 1, issued on April 25, 2012.

2012 Series 2 Bonds means the State of Wisconsin Transportation Revenue Bonds, 2012 Series 2, issued on June 28, 2012.

2013 Bonds means the State of Wisconsin Transportation Revenue Bonds, 2013 Series 1, issued on March 6, 2013.

Capitalized Interest Account shall mean the account established by Section 402 of the General Resolution.

Certificate means (i) a signed document either attesting to or acknowledging the circumstances, representations or other matters therein stated or set forth or setting forth matters to be determined pursuant to the General Resolution, or (ii) the report of an Accountant as to audit or other procedures called for by the General Resolution.

Commercial Paper Notes or Notes means, in aggregate, the State of Wisconsin Transportation Revenue Commercial Paper Notes of 1997, Series A, the State of Wisconsin Transportation Revenue Commercial Paper Notes of 2006, Series A, and the State of Wisconsin Transportation Revenue Commercial Paper Notes of 2013, Series A.

Commission means the State of Wisconsin Building Commission established and existing pursuant to Section 13.48, Wisconsin Statutes, and any successor thereto to whom the powers and duties granted to or imposed by the General Resolution shall be given by law.

Costs of Issuance means all items of expense, directly or indirectly payable or reimbursable by or to the State which are related to the authorization, sale, credit support, liquidity or issuance of Bonds.

Credit Support and Liquidity Fund Requirement means as of any date of calculation, an amount equal to the aggregate Credit Support and Liquidity Fund Requirements for each Series of Outstanding Bonds as specified with respect to each such Series in the applicable Series Resolution.

Debt Service Requirement means as of any particular date of calculation, the aggregate Interest Requirement and Principal Requirement for Outstanding Bonds as specified in each Series Resolution authorizing the issuance of a Series of Bonds.
Debt Service Reserve Requirement means, as of any particular date of computation, an amount equal to the aggregate of the amounts specified in each Series Resolution authorizing the issuance of a Series of Bonds (any of which are Outstanding on the date of computation) as the amount to be the Debt Service Reserve Requirement, provided that, with respect to any Series of Bonds, in lieu of a deposit to the Reserve Fund of an amount equal to the applicable Series Debt Service Reserve Requirement, the State may provide for a letter of credit, municipal bond insurance policy, surety bond or other type of agreement or arrangement with an entity having, at the time of entering into such agreement or arrangement, a credit rating equal to or greater than the Bonds which provides for the availability, at the times required pursuant to the provisions of any Series Resolution, of an amount at least equal to such Series Debt Service Reserve Requirement and such method of funding shall be deemed to satisfy all provisions of the Series Resolution with respect to the Debt Service Reserve Requirement and the amount required to be on deposit in the Reserve Fund with respect to such Series of Bonds.

Department of Transportation or Department or Dot means the State of Wisconsin Department of Transportation established and existing pursuant to Section 15.46, Wisconsin Statutes, and any successor thereto to which the powers and duties granted to or imposed by the General Resolution shall be given by law.

Fiduciary means the Trustee, the Registrar and any Paying Agent, or any or all of them as may be appropriate.

Fiscal Year means the fiscal year of the State as established from time to time.
Fund means one or more, as the case may be, of the funds or accounts created and established pursuant to the General Resolution.

General Resolution means the General Resolution as the same may from time to time be amended, modified or supplemented by a Supplemental Resolution.
Interest Payment Dates means any date on which is due the payment of interest on any Series of Bonds as specified in each Series Resolution authorizing the issuance of the Series of Bonds.

Interest Requirement means as of any particular date of calculation, the amount equal to any unpaid interest then due, plus an amount to the interest accruing or payable during the period between the date of calculation and the next Redemption Fund Deposit Day with respect to each Series of Outstanding Bonds.

Investment Obligations means and includes any of the following obligations to the extent the same are at the time legal for investment of funds of the State under the Act, the Revenue Obligations Act, or under other applicable law:

1. Direct obligations of or obligations guaranteed by the United States of America;
2. Obligations the payment of principal and interest on which, by act of Congress or in the opinion of the Attorney General of the United States in office at the time such obligations were issued, are unconditionally guaranteed by the United States of America;
3. Bonds, debentures, notes, participation certificates or other similar evidences of indebtedness issued by any of the following: Federal Land Banks, Federal Home Loan Banks, Federal Intermediate Credit Banks, Banks for Cooperatives, the Federal Financing Bank, the Federal Home Loan Mortgage Corporation, Federal National Mortgage Association, Export Import Bank of the United States, Student Loan Marketing Association, Farmer's Home Administration, Government National Mortgage Association, Small Business Administration, or any other agency or corporation which has been or may hereafter be created by or pursuant to an Act of Congress of the United States as an agency or instrumentality thereof or sponsored thereby (including but not limited to the fully guaranteed portion of an obligation partially guaranteed by any of the
foregoing, if the State's ownership of such portion is acknowledged in writing by an officer of the guaranteeing agency or instrumentality);
4. Public Housing Bonds issued by public agencies or municipalities and fully secured as to the payment of both principal and interest by a pledge of annual contributions under an annual contributions contract or contracts with the United States of America or temporary notes, preliminary loan notes or project notes issued by public agencies or municipalities, in each case, fully secured as to the payment of both principal and interest by a requisition or payment agreement with the United States of America;
5. Obligations of any state within the United States or of any political subdivision of any state, provided that at the time of purchase such obligations are rated in either of the two highest rating categories by a nationally recognized bond rating agency;
6. Bankers acceptances drawn on and accepted by banks (including the Trustee and Paying Agent) and certificates of deposit by banks (including the Trustee and Paying Agent), with a combined capital and surplus aggregating at least $\$ 100,000,000$ and securities of which are currently rated within the two highest rating categories assigned by a nationally recognized rating agency, or the international branches or banking subsidiaries thereof;
7. Interest-bearing time deposits, or certificates of deposit of a bank (including the Trustee and Paying Agent) or trust company, continuously secured and collateralized by obligations of the type described in clauses (1), (2), (3) and (4) hereof, having a market value at least equal at all times to the amount of such deposit or certificate, to the extent such deposit or certificate is not insured by the Federal Deposit Insurance Corporation or the Federal Savings and Loan Insurance Corporation, or any successors thereto;
8. Commercial paper given the highest rating by Standard \& Poor's Corporation and Moody's Investors Service at the time of such investments;
9. Investment agreements with banks or bank holding companies the senior long-term debt securities of which are rated within the two highest categories by a nationally recognized rating agency and which have a capital and surplus of at least $\$ 100,000,000$;
10. Repurchase agreements, with banks or other financial institutions (including the Trustee and Paying Agent) (Repurchaser) provided that each such repurchase agreement (a) is in a commercially reasonable form and is for a commercially reasonable period, and (b) result in transfer to the Trustee of legal and equitable title to, or the granting to the Trustee of a prior perfected security interest in, identified obligations referred to in clauses (1), (2), (3) and (4) above which are free and clear of any claims by third parties and are segregated in a custodial or trust account held either by the Trustee or by a third party (other than the Repurchaser) as the agency solely of, or in trust solely for the benefit of the Trustee, provided that obligations acquired pursuant to such repurchase agreements shall be valued at the lower of the then current market value of such obligations or the repurchase prices thereof set forth in the applicable repurchase agreement, such investments shall be made so as to mature on or prior to the date or dates that the Trustee anticipates that moneys therefrom be required;
11. Shares of beneficial interests in an investment fund or trust substantially all of whose assets consist of those identified obligations referred to in clauses (1) and (2) above; and
12. Any short term government fund whose assets consist of those identified obligations referred to in clauses (1), (2), (3), (4) and (10) above.
Notes or Commercial Paper Notes means, in aggregate, the State of Wisconsin Transportation Revenue Commercial Paper Notes of 1997, Series A, the State of Wisconsin Transportation Revenue Commercial Paper Notes of 2006, Series A, and the State of Wisconsin Transportation Revenue Commercial Paper Notes of 2013, Series A.

Outstanding, when used with reference to Bonds and as of any particular date, describes all Bonds that have been delivered and are expected to be delivered except (a) any Bond cancelled by the Trustee, or proven to the satisfaction of the Trustee to have been cancelled by the Registrar, at or before said date, (b)
any Bond deemed to have been paid in accordance with the provisions of Section 1201 of the General Resolution, and (c) any Bond in lieu of or in substitution for which another Bond shall have been delivered pursuant to the requirements of the General Resolution or any Series Resolution.

Paying Agent for the payment of the principal of, Redemption Price and interest on the Bonds of a particular Series means the Treasurer or any bank or trust company designated as paying agent for the Bonds, and its successor or successors hereafter appointed in the manner provided in the General Resolution.

Principal and Interest Account means the account established by Section 502 of the General Resolution.

Principal Installment means (a) the principal amount of Outstanding Bonds that mature on a single future date, and (b) the amount of any Sinking Fund Installment required to be paid on a single future date.

Principal Installment Dates means any dates designated in a Series Resolution as a day a Principal Installment is to be paid.

Principal Requirement means, as of any particular date of calculation, the amount of money equal to any unpaid Principal Installment then due with respect to each Series of Outstanding Bonds and the amount of the next succeeding Principal Installment divided by the number of Redemption Fund Deposit Days prior to the next Principal Installment Date with respect to each Series of Outstanding Bonds.

Program means the State of Wisconsin Transportation Facilities and Highway Projects Revenue Obligations Program financed under the Act, the Revenue Obligations Act and the General Resolution in accordance with any other enactment of the State which may hereafter specify an extension, expansion, addition or improvement of and for said Program pursuant to the Act, the Revenue Obligations Act and the General Resolution but not financed under the provisions of any other bond resolution or indenture of trust.

Program Account means the account so designated by Section 402 of the General Resolution.
Program Capital Fund means the Fund that is established and created by Section 402 of the General Resolution and pursuant to Section 18.57 of the Revenue Obligations Act.

Program Expense Fund means the Fund that is established and created by Section 514 of the General Resolution.

Program Expenses means the reasonable and proper costs and expenses of the Department of Transportation for the operation and maintenance of the Program, including, without limitation, the administrative expenses allocable to the Program and the fees and expenses of the Trustee and the Paying Agents and Registrars of the Bonds.

Program Income means moneys derived under Sections 341.25, 341.09(2)(d), (2m)(a)1., (4), and (7), 341.14(2), (2m), (6)(d), (6m)(a), (6r)(b)2., (6w), and (8), 341.145(3), 341.16(1)(a) and (b), (2), and (2m), 341.17(8), 341.19(1)(a), 341.255(1), (2)(a), (b), and (c), (4), and (5), 341.26(1), (2), (2m)(am)and(b), (3), (3m), (4), (5), and (7), 341.264(1), 341.265(1), 341.266(2)(b) and (3), 341.268(2)(b) and (3), 341.30(3), 341.305(3), 341.308(3), 341.36(1) and (1m), 341.51(2), and 342.14, except Section 342.14(lr), of the Wisconsin Statutes or any other moneys that the State is authorized to pledge, which is to be deposited by the Department of Transportation under Section 18.562(3) and (5) of the Revenue Obligations Act in a separate and distinct fund outside of the State Treasury in an account maintained by the Trustee as the Redemption Fund and all interest earned or gain realized from the investment of amounts in said fund.

Program Income Account means the account established by Section 502 of the General Resolution.
Projects means the projects authorized under the Act and funded with proceeds of Bonds authorized by one or more Series Resolutions.

Redemption Date means the date upon which Bonds are to be called for redemption.

Redemption Fund means the Fund that is established and created by Section 502 of the General Resolution pursuant to Section 18.562(3) of the Revenue Obligations Act.
Redemption Fund Deposit Day means January $1^{\text {st }}$, April $1^{\text {st }}$, July $1^{\text {st }}$, and October $1^{\text {st }}$ of each Fiscal Year.
Redemption Price when used with respect to a Bond or portion thereof, means the principal amount of such Bond or portion plus the applicable premium, if any, payable upon redemption thereof in the manner contemplated in accordance with its terms pursuant to the General Resolution and to the Series Resolution.

Registrar means, with respect to Bonds of a particular Series, the Treasurer or any person with whom he has contracted with for the performance of any of his functions under Section 18.10(5) and (7), Wisconsin Statutes.

Reserve Fund means the Fund that is established and created by Section 508 of the General Resolution pursuant to Section 18.562 of the Revenue Obligations Act.

Revenue Obligations Act means Subchapter II of Chapter 18 of the Wisconsin Statutes, as amended.
Secretary means the Secretary of the Department of Transportation or any other officer, board, body, commission or agency succeeding to the powers, duties and functions thereof.

Serial Bonds means the Bonds so designated in a Series Resolution.
Series, when used with respect to less than all of the Bonds, means and refers to all of the Bonds delivered on original issuance in a simultaneous transaction, regardless of variations in maturity, interest rate or other provisions, and any Bond thereafter delivered in lieu of or substitution for any of such Bonds pursuant to the General Resolution or a Series Resolution.

Series Resolution means any resolution adopted by the Commission pursuant to and in accordance with the terms of Article II of the General Resolution, providing for the issuance of a particular Series of Bonds.

Sinking Fund Installment means the amount of money unconditionally required by or pursuant to a Series Resolution to be paid toward the retirement of any particular Term Bonds prior to their respective stated maturities.

State means the State of Wisconsin, including the Commission, or Department of Transportation, as the case may be, acting on behalf of the State pursuant to the Act or the Revenue Obligations Act, or any body, agency or instrumentality of the State which shall hereafter succeed to the powers, duties and functions of any of the foregoing.

Statutes means the Wisconsin Statutes.
Subordinated Debt Service Fund means an account established in Section 5.1 of 1997 State of Wisconsin Building Commission Resolution 7, adopted by the Commission on April 23, 1997, as amended, pursuant to Section 714(C) of the General Resolution, and pledged to the payment of the Commercial Paper Notes.
Subordinated Debt Service Fund Requirement means, as of any date of calculation, an amount equal to the aggregate Subordinated Debt Service Fund Requirements for each Subordinated Indebtedness Series of Outstanding Bonds (or Commercial Paper Notes) as specified with respect to each such Series in the applicable Series Resolution.

Subordinated Indebtedness means a Series of Bonds issued pursuant to Section 714 of the General Resolution, and includes the Commercial Paper Notes.

Supplemental Resolution means any resolution adopted by the Commission pursuant to and in accordance with the terms of Article VIII of the General Resolution amending or supplementing the provisions of the General Resolution as originally adopted or as amended or supplemented prior to the amending or supplementing affected by the particular Supplemental Resolution.

Term Bonds means the Bonds so designated in a Series Resolution.
Transportation Fund means the fund established in Section 25.40, Wisconsin Statutes.
Treasurer means the State Treasurer or any other officer, board, body, commission or agency succeeding to any of the powers, duties and functions thereof.
Trustee means The Bank of New York Mellon Trust Company, N.A., as trustee appointed by or pursuant to Section 1101 of the General Resolution, and its successor or successors and any other corporation or association that may at any time be substituted in its place pursuant to the General Resolution.

## Appendix A <br> AUDITED FINANCIAL STATEMENTS

The following are the independent auditor's report and audited statements of cash receipts and disbursements for the years ended June 30, 2013 and June 30, 2012, and include (1) for the Transportation Revenue Bond Program, the Independent Auditors' Report, dated October 21, 2013, together with unaudited information pertaining to the Program Income, and (2) for the Transportation Revenue Commercial Paper Program, the Independent Auditors' Report, dated October 21, 2013, together with unaudited information pertaining to the Program Income.
\{This page number is the last sequential page number of the 2013 Annual Report to be used in Part V of the 2013 Annual Report. The following uses page numbers from the independent auditor's reports, audited statements of cash receipts and disbursements, and unaudited supplementary information pertaining to Program Income. The sequential page numbers for the 2013 Annual Report continue in Part VI.\}

## WISCONSIN DEPARTMENT OF TRANSPORTATION

 REVENUE BOND PROGRAM[^12]
## WISCONSIN DEPARTMENT OF TRANSPORTATION REVENUE BOND PROGRAM

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CPAS AND SO MUCH MORE.

## INDEPENDENT AUDITORS' REPORT

## To the Wisconsin Department of Transportation <br> State of Wisconsin

We have audited the accompanying statements of cash receipts and disbursements of the 1993 Series A, 1998 Series A, 2001 Series A, 2002 Series A, 2002 Series 1, 2002 Series 2, 2003 Series A, 2004 Series 1, 2005 Series A, 2005 Series B, 2007 Series A, 2007 Series 1, 2008 Series A, 2009 Series A, 2009 Series B (Taxable), 2010 Series A, 2010 Series B (Taxable), 2012 Series 1, 2012 Series 2 and 2013 Series 1 bonds of the Wisconsin Department of Transportation Revenue Bond Program (the "Program") for the years ended June 30, 2013 and 2012 and the related notes to the statements of cash receipts and disbursements.

## Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of this financial statement in accordance with the cash basis of accounting described in Note 2; this includes determining that the cash basis of accounting is an acceptable basis for the preparation of the financial statements in the circumstances. Management is also responsible for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

## Auditors' Responsibility

Our responsibility is to express an opinion on this financial statement based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States of America. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statement. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statement, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Program's preparation and fair presentation of the financial statement in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Program's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statement.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

## Opinion

In our opinion, the financial statements referred to in the first paragraph present fairly, in all material respects, the statements of cash receipts and disbursements of the 1993 Series A, 1998 Series A, 2001 Series A, 2002 Series A, 2002 Series 1, 2002 Series 2, 2003 Series A, 2004 Series 1, 2005 Series A, 2005 Series B, 2007 Series A, 2007 Series 1, 2008 Series A, 2009 Series A, 2009 Series B (Taxable), 2010 Series A, 2010 Series B (Taxable), 2012 Series 1, 2012 Series 2 and 2013 Series 1 bonds of the Wisconsin Department of Transportation Revenue Bond Program for the years ended June 30, 2013 and 2012, in accordance with the cash basis of accounting described in Note 2.

## Basis of Accounting

We draw attention to Note 2 of the notes to the statements of cash receipts and disbursements, which describes the basis of accounting. This financial statement is prepared on the cash basis of accounting, which is a basis of accounting other than accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to that matter.

## Other Matters

Management has omitted the management's discussion and analysis that accounting principles generally accepted in the United States of America require to be presented to supplement the financial statements. Such missing information, although not a part of the financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the financial statements in an appropriate operational, economic, or historical context. Our opinion on the financial statements is not affected by this missing information.

Our audit was conducted for the purpose of forming an opinion on the statements of cash receipts and disbursements of the Program as a whole. The financial information listed in the table of contents as supplementary information on pages 14 through 30 are presented for purposes of additional analysis and are not a required part of the financial statements. The supplementary information is the responsibility of management and was derived from and relate directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the financial statements as a whole.

The schedule of program revenue and schedule of motor vehicle registration and registration-related fees - cash basis on pages 31 and 32 have not been subject to the auditing procedures applied in the audits of the statements of cash receipts and disbursements and, accordingly, we do not express an opinion or provide any assurance on them.

## Report Issued in Accordance with Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated October 21, 2013 on our consideration of the Program's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the Program's internal control over financial reporting and compliance.


Certified Public Accountants
Green Bay, Wisconsin
October 21, 2103

## WISCONSIN DEPARTMENT OF TRANSPORTATION

 REVENUE BOND PROGRAM
## STATEMENTS OF CASH RECEIPTS AND DISBURSEMENTS <br> YEARS ENDED JUNE 30, 2013 AND 2012

|  | 2013 |  | 2012 |  |
| :---: | :---: | :---: | :---: | :---: |
| CASH AND INVESTMENTS, BEGINNING OF YEAR | \$ | 253,293,642 | \$ | 219,985,372 |
| RECEIPTS: |  |  |  |  |
| Motor vehicle registration fees retained by Trustee |  | 182,236,197 |  | 176,858,962 |
| Investment income |  | 458,091 |  | 217,245 |
| Revenue bond proceeds - par value |  | 123,925,000 |  | 175,000,000 |
| Revenue bond proceeds - accrued interest and original issuance premium, net of underwriter's discount |  | 22,469,857 |  | 25,944,168 |
| Revenue refunding bond proceeds - par value |  | 135,755,000 |  | 285,125,000 |
| Revenue refunding bond proceeds - accrued interest and original issuance premium, net of underwriter's discount |  | 29,364,255 |  | 48,943,750 |
| Total receipts |  | 494,208,400 |  | 712,089,125 |
| DISBURSEMENTS: |  |  |  |  |
| Debt service - principal |  | 94,715,000 |  | 81,200,000 |
| Debt service - interest |  | 85,651,391 |  | 84,622,709 |
| Highway program expenditures |  | 165,313,599 |  | 178,639,934 |
| Program expenses - revenue bond program |  | 41,131 |  | 43,934 |
| Program expenses - commercial paper program |  | 259,596 |  | 302,911 |
| Bond issuance costs |  | 493,612 |  | 241,882 |
| Defeasance of debt - purchase of securities for escrow account |  | 164,969,765 |  | 333,729,485 |
| Total disbursements |  | 511,444,094 |  | 678,780,855 |
| CASH AND INVESTMENTS, END OF YEAR | \$ | 236,057,948 | \$ | 253,293,642 |
| Cash and investments reserved for debt service | \$ | 137,522,857 | \$ | 135,710,500 |
| Cash and investments reserved for program expenses |  | 179,534 |  | 100,261 |
| Cash and investments reserved for highway expenditures |  | 88,002,032 |  | 107,243,651 |
| Cash and investments in the reserve fund |  | 10,353,525 |  | 10,239,230 |
|  | \$ | 236,057,948 | \$ | 253,293,642 |

See notes to statements of cash receipts and disbursements.

## WISCONSIN DEPARTMENT OF TRANSPORTATION REVENUE BOND PROGRAM

## NOTES TO STATEMENTS OF CASH RECEIPTS AND DISBURSEMENTS FOR THE YEARS ENDED JUNE 30, 2013 AND 2012

## 1. NATURE OF PROGRAM

The Wisconsin Department of Transportation ("Department") Revenue Bond Program (the "Program") originated in April 1984 pursuant to the adoption of the General Resolution, as amended, by the State of Wisconsin Building Commission. The purpose of the Program is to provide financing for the construction, maintenance and repair of certain major highway projects and administrative facilities. Receipts provided from motor vehicle registration fees and certain other vehicle registration-related fees are used to service the Program's borrowing obligations. The Department is responsible for managing the construction projects and the collection of motor vehicle registration fees and certain other vehicle registration-related fees.

The Department has statutory authority (as amended) as of June 30, 2013, to issue a total of $\$ 3,351,547,300$ of revenue obligations (excluding refunded bonds), in order to partially finance the costs of the authorized projects, in addition to proceeds from State of Wisconsin ("State") general obligation debt, federal aid and other money in the State Transportation Fund. Effective July 2, 2013, 2013 Wisconsin Act 20 (2013-2015 Biennial Budget) increased the Department's statutory authority to issue revenue obligations to $\$ 3,768,059,300$ (excluding refunded bonds). As of June 30, 2013, the Department has remaining authority to issue $\$ 196,095,791$ of additional obligations. As of July 2, 2013, with the increase in statutory authority, the Department's remaining authority increased to \$612,607,791.

As part of the State's reporting entity, the Program's financial information is included in the State of Wisconsin Comprehensive Annual Financial Report.

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Cash Receipts and Disbursements Basis of Accounting-The statements of cash receipts and disbursements present the Program's cash receipts and disbursements, which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America. Under this basis of accounting, cash receipts are recorded when received and disbursements are recorded when paid. The Program's cash and investments balance is presented at cost.

The Department has entered into trust agreements, as amended, with The Bank of New York Mellon Trust Company, N.A. (the "Trustee"), relating to the creation and administration of the State of Wisconsin Transportation Revenue Bonds, 1993 Series A, 1998 Series A, 2001 Series A, 2002 Series A, 2002 Series 1, 2002 Series 2, 2003 Series A, 2004 Series 1, 2005 Series A, 2005 Series B, 2007 Series A, 2007 Series 1, 2008 Series A, 2009 Series A, 2009 Series B (Taxable), 2010 Series A, 2010 Series B (Taxable), 2012 Series 1, 2012 Series 2, and 2013 Series 1. Among other provisions, the trust agreements, in conjunction with the General Resolution, specify those funds to be created and maintained, the timing and flow of monies through the funds, the determination of the debt service reserve requirements (see Note 6) and the procedure to be followed for the redemption of the bonds. It is the Program directors' view that the statements of cash receipts and disbursements along with the related notes meet the reporting requirements of the trust agreements.

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

## Receipts and Disbursements:

Motor Vehicle Registration Fees Retained by Trustee-Motor vehicle registration fees and certain other vehicle registration-related fees retained by the Trustee are recorded at time of impounding, when transfer of possession occurs.

Investment Income-Investment income is recorded when received and includes realized gains and losses on sales or maturities of investments.

Bond Proceeds-Bond proceeds are recorded as receipts on the date of closing at gross value of the issuance. All related fees are reported as bond issuance costs within disbursements.

Debt Service-Principal and Interest--Debt service payments are recorded when paid.
Highway Program Expenditures-Highway program expenditures are recorded when paid by the Program to the Transportation Fund of the State of Wisconsin.

Program Expenses - Revenue Bond Program—Program expenses are recorded when paid.

Program Expenses - Commercial Paper Program—Represents payments for expenses made by the Revenue Bond Program on behalf of the Commercial Paper Program.

Bond Issuance Costs - Costs associated with issuing bonds, such as legal, financial advisor and accounting fees, are recorded when paid. For bonds issued late in the fiscal year, subsequent payment of the related issuance costs may occur and be reported in the fiscal year following issuance of the bonds and recording of the bond proceeds.

## 3. CASH AND INVESTMENTS

The Program's investment policies are governed by the General Resolution and Wisconsin Statutes. The Program is authorized to invest in direct obligations of or obligations guaranteed by the United States, obligations of agencies created or sponsored by an Act of Congress, obligations of any state or municipality that are rated in either of the two highest rating categories by a nationally recognized bond rating agency, bankers acceptances and certificates of deposit from banks with combined capital and surplus aggregating at least $\$ 100$ million whose securities are rated within the two highest rating categories assigned by a nationally recognized rating agency, corporate commercial paper given the highest rating by Standard \& Poor's Ratings Services and Moody's Investors Service, Inc., and a fund whose assets consist of direct obligations or obligations guaranteed by the United States or obligations of agencies created or sponsored by Congress. Program assets are to be invested in the highest yielding authorized securities, with maturity or redemption dates coinciding as closely as possible with cash flow and liquidity needs of Program operations.

## 3. CASH AND INVESTMENTS (Continued)

During fiscal years 2013 and 2012, the Program's assets were held in deposit accounts or invested in a money market fund, U.S. government securities, and federal agency securities by the Trustee. The money market fund invests exclusively in obligations of the U.S. Treasury, including Treasury bills, bonds and notes. Program assets are reported at cost. The following table summarizes the cost and fair market value for each of the investments:

Cash/Investment
Bank of New York Cash
Reserve (deposit account)
Dreyfus Treasury Cash
Management Money Market
U.S. Treasury Notes
Federal Home Loan
Mortgage Corp Disc Notes
Federal Home Loan Bank
Discount Notes
Federal National Mortgage
Association Discount Notes
Total

| June 30, 2013 |  | June 30, 2012 |  |
| :---: | ---: | ---: | ---: | ---: |
| Cost | Fair Value | Cost | Fair Value |
| $\$ 33,545,792$ | $\$ 33,545,792$ | $\$ 60,788,181$ | $\$ 60,788,181$ |
| $25,416,344$ | $25,416,344$ | $105,489,978$ | $105,489,978$ |
| $84,411,746$ | $82,884,000$ | $19,233,782$ | $19,113,000$ |
| $14,361,920$ | $14,367,000$ | $43,487,588$ | $43,489,521$ |
| $56,405,273$ | $56,426,491$ |  |  |
| $\underline{21,916,873}$ | $\underline{21,919,400}$ | $\underline{24,294,113}$ | $\underline{24,296,056}$ |
| $\underline{\$ 236,057,948}$ | $\underline{\$ 234,559,027}$ | $\underline{\$ 253,293,642}$ | $\underline{\$ 253,176,736}$ |

Investments of the Program are subject to various risks:

- Custodial credit risk is the risk that, in the event of failure of the counterparty (e.g., broker-dealer) to a transaction, the Program will not be able to recover the value of investments or collateral securities that are in the possession of another party. Securities of the U.S. government and its agency were registered and held by the Program's agent in the Program's name. The deposit account is FDIC-insured up to $\$ 250,000$ but is not collateralized. Money market funds are not insured or collateralized.
- Credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This risk is measured by the assignment of a rating by a nationally recognized statistical rating organization, such as Standard \& Poor's Ratings Services, Moody's Investors Service, Inc., and Fitch Ratings. As of June 30, 2013, the deposit account was rated AA-. Standard \& Poor's rating for U.S. government and federal agencies securities was AA+. All remaining investments were rated AAA.
- Concentration of credit risk may be a concern if investments in any one issuer represent 5 percent or more of net Program assets, excluding investments issued or explicitly guaranteed by the U.S. government and investments in mutual funds, external investment pools, and other pooled investments. Concentration of credit risk is not addressed in the Program's investment requirements. As of June 30, 2013, 14 percent of the Program's assets were held in a deposit account. Thirty-six percent of the Program's assets were invested in U.S. government securities, 39 percent in federal agency securities, and 11 percent in a money market fund; however, this fund solely invests in U.S. government securities.


## 3. CASH AND INVESTMENTS (Continued)

- Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment, the greater the sensitivity of its fair value to changes in market interest rates. Money market funds are liquid, having no future maturity dates. The U.S Treasury Notes matured on Sunday, June 30, 2013, and were redeemed on Monday, July 1, 2013. The Federal Home Loan Mortgage Corporation, $\$ 5.5$ million of Federal Home Loan Bank, and $\$ 1.9$ million of Federal National Mortgage Association Discount Notes matured and were redeemed on July 1, 2013. The remaining Federal Home Bank Discount Notes, $\$ 50.9$ million, matured and were redeemed, and reinvested in part, on July 15, 2013. Federal National Mortgage Association Discount Notes totaling $\$ 20.0$ million will mature on October 1, 2013.
- Foreign currency risk is the risk that changes in currency exchange rates will adversely affect the fair value of an investment. Foreign currency holdings are not specifically addressed in the Program's investment requirements; however, no investments denominated in foreign currency were held by the Program as of June 30, 2013.


## 4. REVENUE BONDS

The Program's revenue obligations are issued pursuant to Subchapter II of Chapter 18 of the Wisconsin Statutes as amended, Section 84.59 of the Wisconsin Statutes and a General Resolution and Series Resolutions adopted by the State of Wisconsin Building Commission. The bonds are revenue obligations of the State, payable solely from the Redemption Fund created by the General Resolution. The bonds are collateralized by a first lien pledge of income derived from vehicle registration fees under Section 341.25 of the Wisconsin Statutes and certain other vehicle registration-related fees, as collected by the Trustee ("Program Income"). The State has covenanted in the General Resolution that it will charge motor vehicle registration fees and certain other vehicle registration-related fees sufficient to pay principal and interest on the bonds, as they become due, to pay program expenses and to maintain the debt service reserve requirement. Fees collected in excess of the amount needed to service this Program, and outstanding Wisconsin Department of Transportation Revenue Commercial Paper Notes, are transferred to the Department free of the first lien pledge of the General Resolution. The State is not generally liable on the bonds nor are the projects financed by the bonds pledged as collateral.

A summary of these revenue obligations outstanding as of June 30, 2013 and 2012 is as follows:

Transportation Revenue Bonds, 1993 Series A, fixed interest rate of $4.75 \%$, interest payable semiannually, final annual principal payment in 2012 \$ \$ \$ 7,290,000

Transportation Revenue Bonds, 1998 Series A, fixed interest rate of $5.5 \%$, interest payable semiannually, annual principal payments of variable amounts through 2016

$$
42,015,000
$$

$64,595,000$
Transportation Revenue Bonds, 2001 Series A, fixed interest rate of $4.0 \%$, interest payable semiannually, final annual principal payment in 2012

## 4. REVENUE BONDS (Continued)

Transportation Revenue Bonds, 2002 Series A, fixed interest rate of $5.0 \%$, interest payable semiannually, final annual principal payment in 2013

9,385,000
$18,320,000$
Transportation Revenue Bonds, 2002 Series 1 and 2, fixed interest rates of $5.5 \%$ and $4.3 \%$, interest payable semiannually, final annual principal payment in 2012 9,185,000

Transportation Revenue Bonds, 2003 Series A, fixed interest rate of $5.0 \%$, interest payable semiannually, annual principal payments of variable amounts through 2014
$22,900,000$
$33,540,000$
Transportation Revenue Bonds, 2004 Series 1, fixed interest rate of $5.25 \%$, interest payable semiannually, annual principal payments of variable amounts through 2017

Transportation Revenue Bonds, 2005 Series A, varying fixed interest rates from $3.375 \%$ to $5.25 \%$, interest payable semiannually, annual principal payments of variable amounts through 2021

Transportation Revenue Bonds, 2005 Series B, fixed interest rate of $5.0 \%$, interest payable semiannually, annual principal payments of variable amounts through 2015

Transportation Revenue Bonds, 2007 Series A, fixed interest rate of $4.25 \%$, interest payable semiannually, final annual principal payment in 2027

Transportation Revenue Bonds, 2007 Series 1, varying fixed interest rates from $4.35 \%$ to $5.0 \%$, interest payable semiannually, annual principal payments of variable amounts through 2022

Transportation Revenue Bonds, 2008 Series A, fixed interest rate of $5.0 \%$, interest payable semiannually, annual principal payments of variable amounts through 2029

Transportation Revenue Bonds, 2009 Series A, fixed interest rate of $3.5 \%$, interest payable semiannually, annual principal payments of variable amounts through 2014

Transportation Revenue Bonds, 2009 Series B (Taxable), varying fixed interest rates from $3.54 \%$ to $5.84 \%$, interest payable semiannually, annual principal payments of variable amounts through 2030

## 4. REVENUE BONDS (Continued)

Transportation Revenue Bonds, 2010 Series A, fixed interest rate of $5.0 \%$, interest payable semiannually, annual $\quad 70,025,000 \quad 76,075,000$ principal payments of variable amounts through 2021

Transportation Revenue Bonds, 2010 Series B (Taxable), varying fixed interest rates from $4.7 \%$ to $6.0 \%$, interest payable semiannually, annual principal payments of variable amounts through 2031

Transportation Revenue Bonds, 2012 Series 1, varying fixed interest rates from $2.0 \%$ to $5.0 \%$, interest payable semiannually, annual principal payments of variable amounts through 2032

Transportation Revenue Bonds, 2012 Series 2, varying fixed interest rates from $4.0 \%$ to $5.0 \%$, interest payable semiannually, annual principal payments of variable amounts through 2024

Transportation Revenue Bonds, 2013 Series 1, varying fixed interest rates from $4.0 \%$ to $5.0 \%$, interest payable semiannually, annual principal payments of variable amounts through 2033

259,680,000
1,804,070,000
94,835,000
\$ 1,709,235,000

116,400,000
$116,400,000$

$$
123,925,000 \quad 123,925,000
$$

343,725,000
$343,725,000$

Total principal amount of bonds outstanding at June 30
Less: current maturities
Principal outstanding at June 30 due beyond one year
\$ 1,693,935,000

Additional series of bonds may be issued on a parity with the current bond series outstanding and collateralized by an equal charge and lien on the Program Income. However, no additional series may be issued unless, among other things, Program Income, including interest, for 12 consecutive months within the preceding 18 -month period is at least 2.25 times the maximum aggregate principal and interest requirement in any bond year for all outstanding bonds.

Future maturities of bonds payable as of June 30, 2013 are as follows:

| Year Ending June 30, |  |
| :---: | ---: |
| 2014 | $\$ 4,835,000$ |
| 2015 | $108,385,000$ |
| 2016 | $107,365,000$ |
| 2017 | $103,865,000$ |
| 2018 | $100,855,000$ |
| $2019-2023$ | $594,190,000$ |
| $2024-2028$ | $429,890,000$ |
| $2029-2033$ | $249,575,000$ |
| 2034 | $15,110,000$ |
|  | $\underline{\$ 1,804,070,000}$ |

The 2009 Series B (Taxable) and 2010 Series B (Taxable) Bonds are "qualified build America bonds" pursuant to Section 54AA of the Internal Revenue Code of 1986, as amended. The State expects to receive $35 \%$ of the interest payable to bondholders from the United States Treasury.

## 4. REVENUE BONDS (Continued)

Interest subsidies from the United States Treasury received in connection with these "build America bonds" are not pledged to the payment of principal, interest, or redemption price on the bonds and are not reported as income to the Program. The $\$ 4.8$ million subsidy for interest due January 1 and July 1, 2013, was received and deposited in the State Transportation Fund. However, the July 1 subsidy was reduced by $\$ 0.2$ million ( 8.7 percent), as required by the Budget Control Act of 2011 (federal budget sequestration).

## 5. DEFEASED REVENUE BONDS

From time to time, the Program issues revenue bonds to defease older revenue bonds in order to take advantage of market conditions. The proceeds from the issuance of revenue bonds, together with assets transferred from the refunded bond series, are deposited with a trustee bank in a separate Escrow Account. These funds are invested by an escrow agent in U.S. Treasury obligations and certain other government securities so that sufficient monies are available to pay the principal, interest and redemption price of the defeased bonds.

A summary of debt service savings and economic gain (present value of debt service savings) as a result of refunding transactions during the years ended June 30, 2013 and 2012 follows:

| Refunding Issue | Debt Service Savings | Economic Gain |
| :---: | :---: | ---: |
| 2012 Series 1 | $\$ 20,837,978$ | $\$ 17,041,900$ |
| 2012 Series 2 | $8,623,505$ | $8,299,984$ |
| 2013 Series 1 | $15,491,021$ | $12,959,885$ |

The defeased bonds, totaling $\$ 553.8$ million as of June 30, 2013, are not included in the outstanding revenue bonds summarized in Note 4. Also, the related securities in the Escrow Accounts are not included in the Program's cash and investments balance. Once defeased, no related activity in the Escrow Accounts is reported in the Program's Statements of Cash Receipts and Disbursements. The following is a summary of these defeased bonds at June 30, 2013.

The revenue bonds defeased by the 2004 Series 1 Refunding that remain outstanding were as follows:

| Series | Maturity | Principal <br> Amount | Redemption <br> Date | Redemption <br> Price |
| :---: | :---: | :---: | :---: | :---: |
| 2002 Series A | July 1,2014 | $\underline{\$ 9,850,000}$ | July 1,2013 | Par |

The revenue bonds defeased by 2005 Series A that remain outstanding were as follows:

| Series | Maturity | Principal Amount | Redemption Date | Redemption Price |
| :---: | :---: | :---: | :---: | :---: |
| 2002 Series A | July 1, 2015 | 10,345,000 |  |  |
|  | July 1, 2016 | 10,860,000 |  |  |
|  |  | 21,205,000 | July 1, 2013 | Par |
| 2003 Series A | July 1, 2015 | 12,315,000 |  |  |
|  | July 1, 2016 | 12,930,000 |  |  |
|  | July 1, 2017 | 13,580,000 |  |  |
|  |  | 38,825,000 | July 1, 2014 | Par |
|  |  | \$60,030,000 |  |  |

## 5. DEFEASED REVENUE BONDS (Continued)

The revenue bonds defeased by 2007 Series 1 that remain outstanding were as follows:

| Series | Maturity | Principal <br> Amount | Redemption <br> Date | Redemption <br> Price |
| :---: | :---: | :---: | :---: | :---: |
| 2002 Series A | July 1, 2017 | $11,405,000$ |  |  |
|  | July 1,2018 | $11,975,000$ |  |  |
|  | July 1, 2019 | $12,575,000$ |  | Par |
|  | July 1, 2020 | $\underline{13,205,000}$ | July 1, 2013 | Par |
|  |  | $49,160,000$ |  |  |
| 2003 Series A | July 1,2018 | $14,255,000$ |  | Par |
|  | July 1,2019 | $14,970,000$ |  |  |
|  | July 1,2020 | $\underline{15,720,000}$ | July 1, 2014 |  |
|  |  | $\underline{\$ 94,945,000}$ |  |  |
|  |  | $\underline{\$ 94,105,000}$ |  |  |

The revenue bonds defeased by 2012 Series 1 that remain outstanding were as follows:

| Series | Maturity | Principal <br> Amount | Redemption <br> Date | Redemption <br> Price |
| :---: | :---: | :---: | :---: | :---: |
| 2002 Series A | July 1, 2021 | $13,865,000$ |  |  |
|  | July 1, 2022 | $14,560,000$ |  |  |
|  | July 1, 2023 | $\underline{15,285,000}$ |  | Puly 1,2013 |

The revenue bonds defeased by 2012 Series 2 that remain outstanding were as follows:

| Series | Maturity | Principal Amount | Redemption Date | Redemption Price |
| :---: | :---: | :---: | :---: | :---: |
| 2005 Series A | July 1, 2022 | 13,130,000 |  |  |
|  | July 1, 2023 | 13,790,000 |  |  |
|  | July 1, 2024 | 14,480,000 |  |  |
|  |  | 41,400,000 | July 1, 2015 | Par |
| 2005 Series B | July 1, 2013 | 7,200,000 | Maturity | Par |
|  | July 1, 2017 | 11,465,000 | July 1, 2015 | Par |
|  |  | 18,665,000 |  |  |
| 2007 Series A | July 1, 2018 | 11,825,000 |  |  |
|  | July 1, 2019 | 12,415,000 |  |  |
|  | July 1, 2020 | 13,035,000 |  |  |
|  | July 1, 2021 | 13,685,000 |  |  |
|  | July 1, 2022 | 14,370,000 |  |  |
|  |  | 65,330,000 | July 1,2015 | Par |
|  |  | 125,395,000 |  |  |

## 5. DEFEASED REVENUE BONDS (Continued)

The revenue bonds defeased by 2013 Series 1 that remain outstanding were as follows:

| Series | Maturity | Principal Amount | Redemption Date | Redemption Price |
| :---: | :---: | :---: | :---: | :---: |
| 2005 Series A | July 1, 2025 | 15,200,000 | July 1, 2015 | Par |
| 2005 Series B | July 1, 2016 | 10,920,000 |  |  |
|  | July 1, 2018 | 12,040,000 |  |  |
|  | July 1, 2019 | 12,640,000 |  |  |
|  | July 1, 2020 | 13,275,000 |  |  |
|  | July 1, 2021 | 13,940,000 |  |  |
|  | July 1, 2022 | 1,505,000 |  |  |
|  | July 1, 2023 | 1,580,000 |  |  |
|  | July 1, 2024 | 1,660,000 |  |  |
|  | July 1, 2025 | $1,745,000$ | July 1, 2015 | Par |
|  |  | 69,305,000 |  |  |
| 2007 Series A | July 1,2023 | 15,090,000 |  |  |
|  | July 1, 2024 | 15,845,000 |  |  |
|  | July 1, 2025 | 16,635,000 |  |  |
|  | July 1, 2026 | 17,470,000 |  |  |
|  |  | 65,040,000 | July 1, 2015 | Par |
|  |  | \$149,545,000 |  |  |

[^13]
## 6. DEBT SERVICE RESERVE FUND REQUIREMENT

The General Resolution creates a Reserve Fund and provides that it shall be used to make up any deficiency in the Redemption Fund for the payment of principal and interest on all of the-then outstanding bonds. At June 30, 2013, the Reserve Fund is currently funded in an amount equal to $\$ 22,786,525$ (consisting of an amount available under a Surety Bond of $\$ 12,433,000$ and other cash and investments of $\$ 10,353,525$ ), which exceeds the aggregate Debt Service Reserve Requirement ("DSRR") at that time of $\$ 12,433,000$.

The State, pursuant to each Series Resolution, specifies the DSRR, if any, for that Series. The individual DSRRs for each Series of outstanding bonds are combined to determine the aggregate DSRR for the Reserve Fund. Since 2003, the State has not specified a DSRR for any Series of bonds that have been issued. Furthermore, the State does not currently expect to specify a DSRR for any Series of additional bonds; however, the State reserves the right to change its practice and specify a DSRR for future bond Series.

If all of the bonds of a Series cease to be outstanding, then the aggregate DSRR is reduced by the DSRR attributable to that Series of bonds. As of June 30, 2013, only the State of Wisconsin Transportation Revenue Bonds, 2002 Series A and 2003 Series A have individual DSRRs. As of July 2, 2013, Transportation Revenue Bonds, 2002 Series A are no longer outstanding and the aggregate DSRR is reduced to $\$ 9,093,000$. In addition, portions of the Transportation Revenue Bonds, 2003 Series A have been defeased, and upon discharge of the remainder of these bonds (currently expected to occur on July 1, 2014), the aggregate DSRR is expected to be reduced to $\$ 0$.

## 6. DEBT SERVICE RESERVE FUND REQUIREMENT (Continued)

The General Resolution provides that, in lieu of a deposit to the Reserve Fund of an amount equal to the DSRR, the State may obtain a letter of credit, municipal bond insurance policy, surety bond or similar agreement with an entity having, at the time of entering into such agreement or arrangement, a credit rating equal to or greater than the credit rating on the bonds. Since 1993, the State has funded the Reserve Fund, in part, with an irrevocable surety bond ("Surety Bond") issued by Ambac Assurance Corporation. The Surety Bond is an asset of the Reserve Fund and is noncancelable by the provider until it expires on the earlier of July 1, 2023, or when all bonds are paid in full. Pursuant to the terms of the Surety Bond, the amount available under the Surety Bond is the lesser of $\$ 51,258,600$ or the aggregate DSRR which, as of June 30, 2013, is $\$ 12,433,000$. As previously noted, on July 2, 2013, the aggregate DSRR declined to $\$ 9,093,000$, which results in a corresponding reduction in the amount available under the Surety Bond.

On November 8, 2010, the parent company of Ambac Assurance Corporation filed for Chapter 11 bankruptcy protection. Reports, proxy statements, and other information regarding Ambac Assurance Corporation and its parent company, including the status of its filing, are available from Ambac Assurance Corporation.

At the end of any fiscal year, the State may, pursuant to the General Resolution, transfer cash and investments on deposit in the Reserve Fund that are in excess of the aggregate DSRR to the Principal and Interest Accounts. No such transfer occurred for the year ended June 30, 2013. On August 26, 2013, as instructed by the State, the Trustee transferred the excess aggregate DSRR as of July 2, 2013, in the amount of $\$ 1,147,924$, to the Principal and Interest Account for Transportation Revenue Bonds, 1998 Series A.

## 7. ADMINISTRATIVE EXPENSES

The Program is not charged for certain departmental administrative expenses incurred by the State of Wisconsin related to the operation of the Program. All such costs are charged to the Transportation Fund of the State of Wisconsin. Costs charged to the Program include expenses of the trustee, audit fees and other direct expenses of the Program. Program expenses of the Transportation Revenue Commercial Paper Program are paid by the Revenue Bond Program.

## SUPPLEMENTARY INFORMATION

## WISCONSIN DEPARTMENT OF TRANSPORTATION REVENUE BOND PROGRAM

## SUPPLEMENTARY INFORMATION - SCHEDULE OF MOTOR VEHICLE REGISTRATION AND REGISTRATION-RELATED FEES RETAINED BY TRUSTEE

FOR THE YEAR ENDED JUNE 30, 2013

|  | July 2012 | October 2012 | January 2013 | April 2013 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Program Expense | \$ 83,000 | \$ 59,000 | \$ 158,000 | \$ 80,000 | \$ 380,000 |
| 1993 Series A | $(2,444)$ |  | - |  | $(2,444)$ |
| 1998 Series A | 4,793,003 | 4,930,581 | 4,783,592 | 4,709,590 | 19,216,766 |
| 2001 Series A | $(1,938)$ |  |  |  | $(1,938)$ |
| 2002 Series A | 2,461,443 | 2,539,364 | 2,382,278 | 2,421,640 | 9,804,725 |
| 2002 Series 1 | $(3,570)$ |  |  |  | $(3,570)$ |
| 2002 Series 2 | (723) | - |  |  | (723) |
| 2003 Series A | 3,091,699 | 3,166,217 | 2,971,090 | 3,007,176 | 12,236,182 |
| 2004 Series 1 | 2,449,506 | 2,445,299 | 2,327,007 | 2,326,361 | 9,548,173 |
| 2005 Series A | 2,531,921 | 2,569,514 | 2,494,381 | 2,357,294 | 9,953,110 |
| 2005 Series B | 3,455,995 | 1,040,171 | 960,149 | 295,859 | 5,752,174 |
| 2007 Series A | 918,430 | 937,361 | 895,326 | 202,974 | 2,954,091 |
| 2007 Series 1 | 2,533,820 | 2,551,246 | 2,513,204 | 2,571,685 | 10,169,955 |
| 2008 Series A | 3,757,629 | 3,771,782 | 3,605,139 | 3,638,016 | 14,772,566 |
| 2009 Series A | 1,643,869 | 1,637,413 | 1,525,209 | 1,501,777 | 6,308,268 |
| 2009 Series B (Taxable) | 1,902,096 | 1,911,392 | 1,899,490 | 1,903,755 | 7,616,733 |
| 2010 Series A | 2,512,539 | 2,499,429 | 2,360,877 | 2,367,730 | 9,740,575 |
| 2010 Series B (Taxable) | 1,687,036 | 1,715,624 | 1,695,778 | 1,699,782 | 6,798,220 |
| 2012 Series 1 | 13,181,477 | 13,142,870 | 12,815,922 | 9,942,898 | 49,083,167 |
| 2012 Series 2 | 1,412,013 | 1,416,921 | 1,425,295 | 1,364,776 | 5,619,005 |
| 2013 Series 1 | - | - | - | 2,291,162 | 2,291,162 |
| Total | \$48,406,801 | \$46,334,184 | \$44,812,737 | \$42,682,475 | \$182,236,197 |

July amounts are net of $\$ 62,618$ in excess motor vehicle registration and registration-related fees retained by the Trustee in the previous fiscal year and returned to the Wisconsin Department of Transportation.

## WISCONSIN DEPARTMENT OF TRANSPORTATION REVENUE BOND PROGRAM

SUPPLEMENTARY INFORMATION - BONDS OUTSTANDING - 1998 SERIES A JUNE 30, 2013

| Maturity July 1, | Rate (\%) | Principal |  |
| :---: | :---: | :---: | ---: |
| 2013 | 5.50 | $\$$ | $16,915,000$ |
| 2014 | 5.50 |  | $7,915,000$ |
| 2015 | 5.50 | $8,360,000$ |  |
| 2016 | 5.50 | $8,825,000$ |  |
|  |  | $\$$ | $42,015,000$ |

WISCONSIN DEPARTMENT OF TRANSPORTATION REVENUE BOND PROGRAM

SUPPLEMENTARY INFORMATION - BONDS OUTSTANDING - 2002 SERIES A JUNE 30, 2013

| Maturity July 1, | Rate (\%) | Principal |  |
| :---: | :---: | :---: | :---: |
| 2013 | 5.00 | $\$$ | $9,385,000$ |

WISCONSIN DEPARTMENT OF TRANSPORTATION REVENUE BOND PROGRAM

SUPPLEMENTARY INFORMATION - BONDS OUTSTANDING - 2003 SERIES A JUNE 30, 2013

| Maturity July 1, | Rate (\%) | Principal |  |
| :---: | :---: | :---: | :---: |
| 2013 | 5.00 | $\$$ | $11,170,000$ |
| 2014 | 5.00 |  | $11,730,000$ |
|  |  | $\$ \quad 22,900,000$ |  |

## WISCONSIN DEPARTMENT OF TRANSPORTATION REVENUE BOND PROGRAM

SUPPLEMENTARY INFORMATION - BONDS OUTSTANDING - 2004 SERIES 1 JUNE 30, 2013

| Maturity July 1, | Rate (\%) | Principal |  |
| :---: | :---: | :---: | ---: |
| 2013 |  |  |  |
| 2014 | 5.25 | $\$$ | $6,185,000$ |
| 2015 | 5.25 |  | $16,345,000$ |
| 2016 | 5.25 |  | $18,150,000$ |
| 2017 | 5.25 | $11,955,000$ |  |
|  | 5.25 |  | $12,525,000$ |

# WISCONSIN DEPARTMENT OF TRANSPORTATION REVENUE BOND PROGRAM 

## SUPPLEMENTARY INFORMATION - BONDS OUTSTANDING - 2005 SERIES A

 JUNE 30, 2013| Maturity July 1, | Rate (\%) | Principal |  |
| :---: | :---: | :---: | ---: |
| 2013 |  | $\$$ | 410,000 |
| 2014 | 3.375 | $\$ 25$ | $10,495,000$ |
| 2015 | 5.25 |  | $33,705,000$ |
| 2016 | 5.25 |  | $34,865,000$ |
| 2017 | $5.00 \& 5.25(1)$ | $25,210,000$ |  |
| 2018 | 5.00 | $13,430,000$ |  |
| 2019 | 5.00 |  | $14,205,000$ |
| 2020 | 5.00 |  | $28,575,000$ |
| 2021 | 5.00 |  |  |
|  | 5.00 | $\$ 1555,000$ |  |

(1) $\$ 20,000,000 @ 5.00 \%$ and $\$ 14,865,000 @ 5.25 \%$

## WISCONSIN DEPARTMENT OF TRANSPORTATION REVENUE BOND PROGRAM

## SUPPLEMENTARY INFORMATION - BONDS OUTSTANDING - 2005 SERIES B

 JUNE 30, 2013| Maturity July 1, | Rate (\%) | Principal |  |
| :---: | ---: | ---: | ---: |
| 2013 | 5.00 | $\$$ | $2,235,000$ |
| 2014 | 5.00 |  | $9,905,000$ |
| 2015 | 5.00 | $10,400,000$ |  |
|  |  | $\$ \quad 22,540,000$ |  |

WISCONSIN DEPARTMENT OF TRANSPORTATION REVENUE BOND PROGRAM

SUPPLEMENTARY INFORMATION - BONDS OUTSTANDING - 2007 SERIES A JUNE 30, 2013

| Maturity July 1, | Rate (\%) | Principal |
| :---: | ---: | ---: | :---: |
| 2027 | 4.25 | $\$ \quad 18,340,000$ |

## WISCONSIN DEPARTMENT OF TRANSPORTATION REVENUE BOND PROGRAM

SUPPLEMENTARY INFORMATION - BONDS OUTSTANDING - 2007 SERIES 1 JUNE 30, 2013

| Maturity July 1, | Rate (\%) | Principal |  |
| :---: | :---: | :---: | :---: |
| 2014 | 5.00 | \$ | 3,320,000 |
| 2015 | 5.00 |  | 3,510,000 |
| 2016 | 5.00 |  | 10,835,000 |
| 2017 | 5.00 |  | 22,800,000 |
| 2018 | 5.00 |  | 50,180,000 |
| 2019 | 5.00 |  | 52,735,000 |
| 2020 | 5.00 |  | 33,540,000 |
| 2021 | 4.35 |  | 14,670,000 |
| 2022 | 4.35 |  | 15,310,000 |
|  |  | \$ | 206,900,000 |

# WISCONSIN DEPARTMENT OF TRANSPORTATION REVENUE BOND PROGRAM 

SUPPLEMENTARY INFORMATION - BONDS OUTSTANDING - 2008 SERIES A JUNE 30, 2013

| Maturity July 1, | Rate (\%) | Principal |  |
| :---: | ---: | ---: | ---: |
|  |  |  |  |
| 2013 | 5.00 | $\$$ | $6,475,000$ |
| 2014 | 5.00 | $6,800,000$ |  |
| 2015 | 5.00 | $7,140,000$ |  |
| 2016 | 5.00 | $7,500,000$ |  |
| 2017 | 5.00 | $7,875,000$ |  |
| 2018 | 5.00 | $8,265,000$ |  |
| 2019 | 5.00 | $8,680,000$ |  |
| 2020 | 5.00 | $9,115,000$ |  |
| 2021 | 5.00 | $9,570,000$ |  |
| 2022 | 5.00 | $10,045,000$ |  |
| 2023 | 5.00 | $10,550,000$ |  |
| 2024 | 5.00 | $11,075,000$ |  |
| 2025 | 5.00 |  | $11,630,000$ |
| 2026 | 5.00 |  | $12,210,000$ |
| 2027 | 5.00 |  | $12,825,000$ |
| 2028 | 5.00 |  | $13,465,000$ |
| 2029 | 5.00 | $14,140,000$ |  |
|  |  |  |  |
|  |  | $\$ 167,360,000$ |  |

# WISCONSIN DEPARTMENT OF TRANSPORTATION REVENUE BOND PROGRAM 

SUPPLEMENTARY INFORMATION - BONDS OUTSTANDING - 2009 SERIES A JUNE 30, 2013

| Maturity July 1, | Rate (\%) | Principal |  |
| :---: | ---: | :---: | ---: |
|  |  |  |  |
| 2013 | 3.50 | $\$$ | $5,965,000$ |
| 2014 | 3.50 | $6,170,000$ |  |
|  |  | $\$ \quad 12,135,000$ |  |

## WISCONSIN DEPARTMENT OF TRANSPORTATION REVENUE BOND PROGRAM

## SUPPLEMENTARY INFORMATION - BONDS OUTSTANDING - 2009 SERIES B (TAXABLE)

 JUNE 30, 2013| Maturity July 1, | Rate (\%) | Principal |  |
| :---: | ---: | ---: | ---: |
|  |  |  |  |
| 2015 | 3.54 | $\$$ | $6,390,000$ |
| 2016 | 4.00 | $6,615,000$ |  |
| 2017 | 4.15 | $6,880,000$ |  |
| 2018 | 4.44 | $7,165,000$ |  |
| 2019 | 4.54 | $7,485,000$ |  |
| 2020 | 4.74 | $7,825,000$ |  |
| 2021 | 4.89 | $8,200,000$ |  |
| 2022 | 5.04 | $8,600,000$ |  |
| 2023 | 5.19 | $9,040,000$ |  |
| 2024 | 5.29 | $9,510,000$ |  |
| 2025 | 5.44 | $10,015,000$ |  |
| 2026 | 5.84 | $10,555,000$ |  |
| 2027 | 5.84 |  | $11,180,000$ |
| 2028 | 5.84 |  | $11,840,000$ |
| 2029 | 5.84 |  | $12,545,000$ |
| 2030 | 5.84 | $13,285,000$ |  |
|  |  | $\$ 147,130,000$ |  |

## WISCONSIN DEPARTMENT OF TRANSPORTATION REVENUE BOND PROGRAM

SUPPLEMENTARY INFORMATION - BONDS OUTSTANDING - 2010 SERIES A JUNE 30, 2013

| Maturity July 1, | Rate (\%) | Principal |  |
| :---: | :---: | :---: | :---: |
| 2013 | 5.00 | \$ | 6,350,000 |
| 2014 | 5.00 |  | 6,670,000 |
| 2015 | 5.00 |  | 7,000,000 |
| 2016 | 5.00 |  | 7,350,000 |
| 2017 | 5.00 |  | 7,720,000 |
| 2018 | 5.00 |  | 8,105,000 |
| 2019 | 5.00 |  | 8,510,000 |
| 2020 | 5.00 |  | 8,935,000 |
| 2021 | 5.00 |  | 9,385,000 |
|  |  | \$ | 70,025,000 |

# WISCONSIN DEPARTMENT OF TRANSPORTATION REVENUE BOND PROGRAM 

SUPPLEMENTARY INFORMATION - BONDS OUTSTANDING - 2010 SERIES B (TAXABLE) JUNE 30, 2013

| Maturity July 1, | Rate (\%) | Principal |  |
| :---: | :---: | ---: | ---: |
|  |  |  |  |
| 2022 | 4.70 | $\$$ | $9,850,000$ |
| 2023 | 4.90 |  | $10,345,000$ |
| 2024 | 5.10 | $10,865,000$ |  |
| 2025 | 5.30 | $11,405,000$ |  |
| 2026 | 5.50 | $11,975,000$ |  |
| 2027 | 5.60 | $12,575,000$ |  |
| 2028 | 5.70 | $13,205,000$ |  |
| 2029 | 5.80 | $13,865,000$ |  |
| 2030 | 5.85 |  | $14,555,000$ |
| 2031 | 6.00 |  | $15,285,000$ |
|  |  | $\$ 123,925,000$ |  |

## WISCONSIN DEPARTMENT OF TRANSPORTATION REVENUE BOND PROGRAM

SUPPLEMENTARY INFORMATION - BONDS OUTSTANDING - 2012 SERIES 1 JUNE 30, 2013

| Maturity July 1, | Rate (\%) |
| :---: | :---: |
| 2013 | 2.00 |
| 2014 | $4.00 \& 5.00(1)$ |
| 2015 | $4.00 \& 5.00(2)$ |
| 2016 | 5.00 |
| 2017 | 5.00 |
| 2018 | 5.00 |
| 2019 | 5.00 |
| 2020 | $3.50 \& 5.00(3)$ |
| 2021 | 5.00 |
| 2022 | 5.00 |
| 2023 | 5.00 |
| 2024 | 5.00 |
| 2025 | 5.00 |
| 2026 | 5.00 |
| 2027 | 5.00 |
| 2028 | 5.00 |
| 2029 | 5.00 |
| 2030 | 5.00 |
| 2031 | 5.00 |
| 2032 | 5.00 |


| Principal |
| ---: |
| $\$ \quad 29,745,000$ |
| $29,035,000$ |
| $12,710,000$ |
| $6,205,000$ |
| $6,510,000$ |
| $6,840,000$ |
| $7,180,000$ |
| $7,530,000$ |
| $39,575,000$ |
| $41,590,000$ |
| $39,045,000$ |
| $26,455,000$ |
| $9,560,000$ |
| $10,040,000$ |
| $10,540,000$ |
| $11,070,000$ |
| $11,620,000$ |
| $12,205,000$ |
| $12,815,000$ |
| $13,455,000$ |

$\$ 343,725,000$
(1) $\$ 10,000,000$ @ $4.00 \%$ and $\$ 19,035,000 @ 5.00 \%$
(2) $\$ 3,100,000 @ 4.00 \%$ and $\$ 9,610,000 @ 5.00 \%$
(3) $\$ 2,500,000 @ 3.50 \%$ and $\$ 5,030,000 @ 5.00 \%$

# WISCONSIN DEPARTMENT OF TRANSPORTATION REVENUE BOND PROGRAM 

SUPPLEMENTARY INFORMATION - BONDS OUTSTANDING - 2012 SERIES 2 JUNE 30, 2013

| Maturity July 1, | Rate (\%) | Principal |  |
| :---: | :---: | :---: | :---: |
| 2017 |  |  |  |
| 2018 | 4.00 | $\$ \quad 11,335,000$ |  |
| 2019 | 4.00 |  | $11,575,000$ |
| 2020 | $4.00 \& 5.00(1)$ | $12,035,000$ |  |
| 2021 | 5.00 | $12,00,000$ |  |
| 2022 | 5.00 | $13,425,000$ |  |
| 2023 | 5.00 | $27,315,000$ |  |
| 2024 | 5.00 |  | $13,655,000$ |
|  | 5.00 | $14,350,000$ |  |

(1) $\$ 3,195,000 @ 4.00 \%$ and $\$ 8,840,000 @ 5.00 \%$

# WISCONSIN DEPARTMENT OF TRANSPORTATION REVENUE BOND PROGRAM 

SUPPLEMENTARY INFORMATION - BONDS OUTSTANDING - 2013 SERIES 1 JUNE 30, 2013

| Maturity July 1, | Rate (\%) | Principal |  |
| :---: | :---: | :---: | ---: |
|  |  |  |  |
| 2016 | 4.00 | $\$$ | $9,715,000$ |
| 2018 | $4.00 \& 5.00(1)$ |  | $10,675,000$ |
| 2019 | $4.00 \& 5.00(2)$ | $11,290,000$ |  |
| 2020 | $4.00 \& 5.00(3)$ | $11,940,000$ |  |
| 2021 | $4.00 \& 5.00(4)$ | $12,585,000$ |  |
| 2023 | $4.00 \& 5.00(5)$ | $15,255,000$ |  |
| 2024 | 5.00 | $25,935,000$ |  |
| 2025 | 5.00 | $42,535,000$ |  |
| 2026 | 5.00 | $26,975,000$ |  |
| 2027 | 5.00 | $11,440,000$ |  |
| 2028 | 5.00 | $12,010,000$ |  |
| 2029 | 5.00 | $12,610,000$ |  |
| 2030 | 5.00 | $13,240,000$ |  |
| 2031 | 4.00 |  | $13,905,000$ |
| 2032 | 4.50 |  | $14,460,000$ |
| 2033 | $4.00 \& 5.00(6)$ | $15,110,000$ |  |
|  |  |  |  |
|  |  | $\$ 259,680,000$ |  |

(1) $\$ 2,500,000$ @ 4.00\% and $\$ 8,175,000$ @ $5.00 \%$
(2) \$3,500,000 @ 4.00\% and \$7,790,000 @ 5.00\%
(3) \$6,000,000 @ 4.00\% and \$5,940,000 @ 5.00\%
(4) \$3,690,000 @ 4.00\% and \$8,895,000 @ 5.00\%
(5) \$7,000,000 @ 4.00\% and \$8,255,000 @ 5.00\%
(6) \$13,110,000 @ 4.00\% and \$2,000,000 @ 5.00\%

Total Bonids Outstanding
\$ 1,804,070,000

## UNAUDITED INFORMATION

The following information has been prepared by the Wisconsin Department of Transportation and is unaudited.

Unaudited Information

## WISCONSIN DEPARTMENT OF TRANSPORTATION REVENUE OBLIGATIONS PROGRAM

Schedule of Program Revenue (Unaudited)
For the Years Ended June 30, 2013 and 2012

| Date | Section 341.25 <br> Registration Fees |  |  | Interest <br> Earnings on <br> 341.25 <br> Revenues | $\qquad$ | Counter Service Fees and Personalized License Plates |  | Subtotal (1) | Other <br> Miscellaneous Vehicle <br> Registration \& Related Fees |  | Total <br> Program <br> Revenues |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Registration Non-IRP | IRP <br> Revenues <br> (2) | Subtotal |  |  |  |  |  |  |  |  |
| July, 2012 | \$ 35,599,010 | \$ 4,057,299 | \$ 39,656,309 |  | \$ 7,720,538 | \$ | 724,447 | \$ 48,101,294 | \$ | 1,149,353 | \$ 49,250,647 |
| August, 2012 | 33,938,958 | 3,574,597 | 37,513,555 |  | 8,595,253 |  | 735,658 | 46,844,466 |  | 1,194,876 | 48,039,342 |
| September, 2012 | 30,692,015 | 4,496,932 | 35,188,947 |  | 6,975,595 |  | 597,335 | 42,761,877 |  | 1,075,736 | 43,837,613 |
| October, 2012 | 31,358,951 | 7,279,975 | 38,638,926 |  | 7,296,179 |  | 640,439 | 46,575,544 |  | 1,144,523 | 47,720,067 |
| November, 2012 | 41,234,782 | 4,691,992 | 45,926,774 |  | 6,600,599 |  | 545,156 | 53,072,529 |  | 1,032,860 | 54,105,389 |
| December, 2012 | 44,702,513 | 5,903,168 | 50,605,681 |  | 5,748,147 |  | 479,856 | 56,833,684 |  | 882,653 | 57,716,337 |
| January, 2013 | 40,822,754 | 7,766,124 | 48,588,878 |  | 6,546,970 |  | 603,021 | 55,738,869 |  | 1,054,290 | 56,793,159 |
| February, 2013 | 30,912,409 | 7,718,773 | 38,631,182 |  | 6,201,958 |  | 542,122 | 45,375,262 |  | 890,520 | 46,265,782 |
| March, 2013 | 38,387,827 | 8,592,874 | 46,980,701 |  | 7,538,466 |  | 659,042 | 55,178,209 |  | 1,148,337 | 56,326,546 |
| April, 2013 | 39,872,937 | 19,397,754 | 59,270,691 |  | 8,554,254 |  | 725,055 | 68,550,000 |  | 1,278,896 | 69,828,896 |
| May, 2013 | 36,883,772 | 4,570,150 | 41,453,922 |  | 8,642,341 |  | 744,496 | 50,840,759 |  | 1,237,984 | 52,078,743 |
| June, 2013 | 35,681,444 | 4,698,348 | 40,379,792 |  | 8,075,499 |  | 653,804 | 49,109,095 |  | 1,150,787 | 50,259,882 |
| TOTAL for the Year ended June 30, 2013 | \$ 440,087,372 | \$82,747,986 | \$ 522,835,358 | \$ 458,091 | \$88,495,799 | \$ | 7,650,431 | \$619,439,679 | \$ | 13,240,815 | \$632,680,494 |


| July, 2011 | $\$ 33,178,949$ | $\$ 4,224,723$ | $\$ 37,403,672$ |  | $\$ 6,540,946$ | $\$$ | 670,033 | $\$ 44,614,651$ | $\$$ | $1,015,263$ | $\$ 45,629,914$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| August, 2011 | $34,713,482$ | $3,586,538$ | $38,300,020$ |  | $8,004,261$ |  | 721,190 | $47,025,471$ | $1,140,498$ | $48,165,969$ |  |
| September, 2011 | $32,471,456$ | $4,289,527$ | $36,760,983$ |  | $7,531,858$ |  | 638,786 | $44,931,627$ | $1,095,458$ | $46,027,085$ |  |
| October, 2011 | $29,367,807$ | $6,390,644$ | $35,758,451$ |  | $6,983,780$ | 600,132 | $43,342,363$ | $1,048,041$ | $44,390,404$ |  |  |
| November, 2011 | $41,051,729$ | $4,985,129$ | $46,036,858$ |  | $6,733,466$ | 551,847 | $53,322,171$ | $1,025,229$ | $54,347,400$ |  |  |
| December, 2011 | $45,473,087$ | $6,629,291$ | $52,102,378$ |  | $6,197,755$ | 555,665 | $58,855,798$ | 999,569 | $59,855,367$ |  |  |
| January, 2012 | $38,776,823$ | $6,630,049$ | $45,406,872$ |  | $5,756,733$ | 568,287 | $51,731,892$ | 915,984 | $52,647,876$ |  |  |
| February, 2012 | $34,943,116$ | $6,232,829$ | $41,175,945$ |  | $6,963,775$ | 654,147 | $48,793,867$ | 991,929 | $49,785,796$ |  |  |
| March, 2012 | $42,444,728$ | $9,635,019$ | $52,079,747$ |  | $8,331,482$ | 844,733 | $61,255,962$ | $1,176,669$ | $62,432,631$ |  |  |
| April, 2012 | $39,407,068$ | $14,877,602$ | $54,284,670$ |  | $7,704,926$ | 803,469 | $62,793,065$ | $1,145,198$ | $63,938,263$ |  |  |
| May, 2012 | $36,688,649$ | $8,748,300$ | $45,436,949$ |  | $8,147,939$ | 769,361 | $54,354,249$ | $1,280,391$ | $55,634,640$ |  |  |
| June, 2012 | $36,496,439$ | $4,841,805$ | $41,338,244$ |  | $8,005,943$ | 705,137 | $50,049,324$ | $1,211,819$ | $51,261,143$ |  |  |
| TOTAL for the Year |  |  |  |  |  |  |  |  |  |  |  |
| ended June 30,2012 | $\$ 445,013,333$ | $\$ 81,071,456$ | $\$ 526,084,789$ | $\$ 217,245$ | $\$ 86,902,864$ | $\$$ | $8,082,787$ | $\$ 621,287,685$ | $\$$ | $13,046,048$ | $\$ 634,333,733$ |

(1) This is the amount of Program Revenue for which the State has undertaken to provide continuing disclosure and the amount of Program Revenue that will be used for determining the debt service coverage ratio and the additional bonds test.
(2) IRP - The International Registration Plan is a multi-state compact for collecting and sharing large truck registration fees. Under the IRP, the registration fees on trucks involved in multi-state commercial activity are collected by the state in which the company is headquartered and are split between the participating states on the basis of proportionate mileage.

## Unaudited Information <br> WISCONSIN DEPARTMENT OF TRANSPORTATION REVENUE BOND PROGRAM

Schedule of Motor Vehicle Registration and Registration-Related Fees--Cash Basis (Unaudited) For the Years Ended June 30, 2013 and 2012

|  | 2013 |  | 2012 |  |
| :---: | :---: | :---: | :---: | :---: |
| Total Program Revenues Less: Interest Earnings on 341.25 Revenues | \$ | $\begin{array}{r} 632,680,494 \\ (458,091) \\ \hline \end{array}$ | \$ | $\begin{array}{r} 634,333,733 \\ (217,245) \\ \hline \end{array}$ |
| Motor Vehicle Registration and Related Fees Collected Less: | \$ | 632,222,403 | \$ | 634,116,488 |
| Motor Vehicle Registration and Related Fees Retained by Trustee for Commercial Paper Program |  | $(18,607,354)$ |  | $(17,622,215)$ |
| Motor Vehicle Registration and Related Fees Available for Transportation Fund |  | $(431,378,852)$ |  | $(439,635,311)$ |
| Motor Vehicle Registration and Related Fees Retained by Trustee for Revenue Bond Program | \$ | 182,236,197 | \$ | 176,858,962 |

[^14]Source: Wisconsin Department of Transportation

# WISCONSIN DEPARTMENT OF TRANSPORTATION 

 COMMERCIAL PAPER PROGRAMTRANSPORTATION REVENUE COMMERCIAL PAPER NOTES OF 1997, SERIES A AND 2006, SERIES A

Statements of Cash Receipts and Disbursements for the Years Ended June 30, 2013 and 2012 with Independent Auditors' Report

WISCONSIN DEPARTMENT OF TRANSPORTATION COMMERCIAL PAPER PROGRAM
TRANSPORTATION REVENUE COMMERCIAL PAPER
NOTES OF 1997, SERIES A AND 2006, SERIES A

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## INDEPENDENT AUDITORS' REPORT

## To the Wisconsin Department of Transportation State of Wisconsin

## Report on the Financial Statements

We have audited the accompanying statements of cash receipts and disbursements of the Transportation Revenue Commercial Paper Notes of 1997, Series A and 2006, Series A, of the Wisconsin Department of Transportation Commercial Paper Program (the "Program") for the years ended June 30, 2013 and 2012, and the related notes to the statements of cash receipts and disbursements.

## Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of this financial statement in accordance with the cash basis of accounting described in Note 2; this includes determining that the cash basis of accounting is an acceptable basis for the preparation of the financial statements in the circumstances. Management is also responsible for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

## Auditors' Responsibility

Our responsibility is to express an opinion on this financial statement based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States of America. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statement. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statement, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Program's preparation and fair presentation of the financial statement in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Program's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statement.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

## Opinion

In our opinion, the financial statements referred to in the first paragraph presents fairly, in all material respects, the statements of cash receipts and disbursements of Transportation Revenue Commercial Paper Notes of 1997, Series A and 2006, Series A, of the Wisconsin Department of Transportation Commercial Paper Program for the years ended June 30, 2013 and 2012, in accordance with the cash basis of accounting described in Note 2.

## Basis of Accounting

We draw attention to Note 2 of the notes to the statements of cash receipts and disbursements, which describes the basis of accounting. This financial statement is prepared on the cash basis of accounting, which is a basis of accounting other than accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to that matter.

## Other Matters

Management has omitted the management's discussion and analysis that accounting principles generally accepted in the United States of America require to be presented to supplement the financial statements. Such missing information, although not a part of the financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the financial statements in an appropriate operational, economic, or historical context. Our opinion on the financial statements is not affected by this missing information.

The schedule of program revenue and schedule of motor vehicle registration and registration-related fees cash basis on pages 9 and 10 have not been subject to the auditing procedures applied in the audits of the statements of cash receipts and disbursements and, accordingly, we do not express an opinion or provide any assurance on them.

## Report Issued in Accordance with Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated October 21, 2013 on our consideration of the Program's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the Program's internal control over financial reporting and compliance.


Certified Public Accountants
Green Bay, Wisconsin
October 21, 2013

## WISCONSIN DEPARTMENT OF TRANSPORTATION COMMERCIAL PAPER PROGRAM TRANSPORTATION REVENUE COMMERCIAL PAPER NOTES OF 1997, SERIES A AND 2006, SERIES A <br> STATEMENTS OF CASH RECEIPTS AND DISBURSEMENTS FOR THE YEARS ENDED JUNE 30, 2013 AND 2012

|  | 2013 |  | 2012 |  |
| :---: | :---: | :---: | :---: | :---: |
| CASH AND INVESTMENTS, BEGINNING OF YEAR | \$ | 19,807,691 | \$ | 19,213,305 |
| RECEIPTS: |  |  |  |  |
| Motor vehicle registration fees retained by Trustee |  | 18,607,354 |  | 17,622,215 |
| Investment income |  | 67,331 |  | 27,089 |
| Total receipts |  | 18,674,685 |  | 17,649,304 |
| DISBURSEMENTS: |  |  |  |  |
| Debt service - principal |  | 17,630,000 |  | 16,745,000 |
| Debt service - interest |  | 235,248 |  | 309,918 |
| Total disbursements |  | 17,865,248 |  | 17,054,918 |
| CASH AND INVESTMENTS, END OF YEAR | \$ | 20,617,128 | \$ | 19,807,691 |
| Cash and investments reserved for debt service | \$ | 20,617,128 | \$ | 19,807,691 |

See notes to statements of cash receipts and disbursements.

## WISCONSIN DEPARTMENT OF TRANSPORTATION COMMERCIAL PAPER PROGRAM

## NOTES TO STATEMENTS OF CASH RECEIPTS AND DISBURSEMENTS FOR THE YEARS ENDED JUNE 30, 2013 AND 2012

## 1. NATURE OF PROGRAM

The Wisconsin Department of Transportation ("Department") Commercial Paper Program (the "Program") originated on April 23, 1997, pursuant to the adoption of the Program Resolution, as amended, by the State of Wisconsin Building Commission. The Program Resolution is a Series Resolution to the General Resolution, as amended, adopted by the Commission. The purpose of the Program is to provide financing for the construction, maintenance and repair of certain major highway projects and transportation facilities. Receipts provided from motor vehicle registration fees and certain other vehicle registrationrelated fees are used to service the Program's borrowing obligations, after the debt service requirements for the Transportation Revenue Bond Program have been met.

The Department has statutory authority (as amended) as of June 30, 2013, to issue a total of $\$ 3,351,547,300$ of revenue obligations, including notes and excluding refunded bonds. Effective July 2, 2013, 2013 Wisconsin Act 20 (2013-2015 Biennial Budget) increased the Department's statutory authority to issue revenue obligations to $\$ 3,768,059,300$. The Program has authority to issue notes in an aggregate outstanding principal amount not to exceed $\$ 275,000,000$, in order to partially finance the costs of the authorized projects, in addition to proceeds from the Transportation Revenue Bond Program, State of Wisconsin ("State") general obligation debt, federal aid and other money in the State Transportation Fund. The Department is responsible for managing the construction projects and the collection of motor vehicle registration fees and certain other vehicle registration-related fees.

As part of the State's reporting entity, the Program's financial information is included in the State of Wisconsin Comprehensive Annual Financial Report.

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Cash Receipts and Disbursements Basis of Accounting-The statements of cash receipts and disbursements present the Program's cash receipts and disbursements, which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America. Under this basis of accounting, cash receipts are recorded when received and disbursements are recorded when paid. The cash and investments balance is presented at cost.

The Department has entered into trust agreements, as amended, with The Bank of New York Mellon Trust Company, N.A. (the "Trustee"), relating to the creation and administration of the Transportation Revenue Commercial Paper Notes of 1997, Series A and 2006, Series A. Among other provisions, the trust agreements, in conjunction with the General Resolution, specify those funds to be created and maintained, the timing and flow of monies through the funds, and the procedure to be followed for the redemption of the notes.

It is the Program directors' view that the statements of cash receipts and disbursements along with the related notes meet the reporting requirements of the trust agreements.

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Deutsche Bank Trust Company Americas is the Issuing and Paying Agent (the "Agent") for the Notes as of June 30, 2013. U.S. Bank National Association purchased the municipal bond trustee business of Deutsche Bank, with the transfer of servicing occurring at the close of business on August 23, 2013. The Depository Trust Company ("DTC") serves as securities depository for the Notes. Purchasers of the Notes do not receive note certificates but instead have their ownership recorded in the DTC book-entry system. The Trustee transfers to the Agent monies sufficient to cover Note principal and interest payments; the Agent makes payment to the DTC. Owners of the Notes receive payments through brokers and other organizations participating in the DTC system.

## Receipts and Disbursements-

Motor Vehicle Registration Fees Retained by Trustee - Motor vehicle registration fees and certain other vehicle registration-related fees retained by the Trustee are recorded at time of impounding, when transfer of possession occurs.

Investment Income - Investment income is recorded when received and includes realized gains and losses on sales or maturities of investments.

Debt Service - Principal and Interest - Cash payments for debt service are recorded when paid. Notes payable that mature and are replaced with new notes are not reflected in the statements of cash receipts and disbursements as there is no cash receipt or cash disbursement.

## 3. CASH AND INVESTMENTS

The Program's investment policies are governed by the General Resolution and Wisconsin Statutes. The Program is authorized to invest in direct obligations of or obligations guaranteed by the United States, obligations of agencies created or sponsored by an Act of Congress, obligations of any state or municipality that are rated in either of the two highest rating categories by a nationally recognized bond rating agency, bankers acceptances and certificates of deposit from banks with combined capital and surplus aggregating at least $\$ 100$ million whose securities are rated within the two highest rating categories assigned by a nationally recognized rating agency, corporate commercial paper given the highest rating by Standard \& Poor's Ratings Services and Moody's Investors Service, Inc., and a fund whose assets consist of direct obligations or obligations guaranteed by the United States or obligations of agencies created or sponsored by Congress. Program assets are to be invested in the highest yielding authorized securities, with maturity or redemption dates coinciding as closely as possible with cash flow and liquidity needs of Program operations.

During fiscal years 2013 and 2012, the Trustee and Agent invested the Program's assets in money market funds and U.S. Treasury securities. The money market funds invest exclusively in obligations of the U.S. Treasury, including Treasury bills, bonds and notes. Program assets are reported at cost.

## 3. CASH AND INVESTMENTS (Continued)

The following table summarizes the cost and fair market value for each of the investments:

| Investment | June 30, 2013 |  |  |  | June 30, 2012 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Cost |  | Fair Value |  | Cost |  | Fair Value |
| Money Market Funds: <br> - Dreyfus Treasury Cash |  |  |  |  |  |  |  |  |
| Management <br> - Investors Cash Trust - | \$ | 4,415,000 | \$ | 4,415,000 | \$ | 17,633,636 |  | 17,633,636 |
| Treasury Portfolio <br> - JP Morgan 100\% U.S. |  | 1,268,150 |  | 1,268,150 |  | 1,391,144 |  | 1,391,144 |
| Treasury Securities |  | 670,980 |  | 670,980 |  | 782,911 |  | 782,911 |
| U.S. Treasury Notes |  | 14,262,998 |  | 14,049,000 |  | - |  |  |
| Total |  | 20,617,128 |  | 20,403,130 |  | 19,807,691 |  | 19,807,691 |

Investments of the Program are subject to various risks:

- Custodial credit risk is the risk that, in the event of failure of the counterparty (e.g., broker-dealer) to a transaction, the Program will not be able to recover the value of investments or collateral securities that are in the possession of another party. Money market funds are not insured or collateralized. Securities of the U.S. government were registered and held by the Program's agent in the Program's name.
- Credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This risk is measured by the assignment of a rating by a nationally recognized statistical rating organization, such as Standard \& Poor's Ratings Services, Moody's Investors Service, Inc., and Fitch Ratings. As of June 30, 2013, Standard \& Poor's rating for U.S. government securities was AA+. All remaining investments were rated AAA.
- Concentration of credit risk may be a concern if investments in any one issuer represent 5 percent or more of net Program assets, excluding investments issued or explicitly guaranteed by the U.S. government and investments in mutual funds, external investment pools, and other pooled investments. Concentration of credit risk is not addressed in the Program's investment requirements. As of June 30, 2013, 70 percent of the Program's assets were invested in U.S. government securities and 30 percent in money market funds; however, these funds solely invest in U.S. government securities.
- Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment, the greater the sensitivity of its fair value to changes in market interest rates. The U.S. Treasury Notes matured on Sunday, June 30, 2013, and were redeemed on Monday, July 1, 2013. Money market funds are liquid, having no future maturity dates.
- Foreign currency risk is the risk that changes in currency exchange rates will adversely affect the fair value of an investment. Foreign currency holdings are not specifically addressed in the Program's investment requirements; however, no investments denominated in foreign currency were held by the Program as of June 30, 2013.


## 4. NOTES PAYABLE

The notes consist of interest-bearing obligations issued in initial denominations of $\$ 100,000$ and additional increments of $\$ 1,000$ above $\$ 100,000$. The notes are issued pursuant to Subchapter II of Chapter 18 of the Wisconsin Statutes as amended, Section 84.59 of the Wisconsin Statutes, the General Resolution, a Program Resolution and Series Resolutions adopted by the State of Wisconsin Building Commission. The notes are revenue obligations of the State, payable solely from the Subordinated Debt Service Fund (see Note 5).

The State is not generally liable on the notes, nor are the projects financed by the notes pledged as collateral. The notes are collateralized by a pledge of income derived from vehicle registration fees under Section 341.25 of the Wisconsin Statues and certain other vehicle registration-related fees, as collected by the Trustee ("Program Income"). The notes are subordinate to the pledge of Program Income for payment of the State Transportation Revenue Bonds outstanding. The State has covenanted in the General Resolution that it will charge motor vehicle registration fees and certain other vehicle registration-related fees sufficient to pay principal and interest on the notes. Fees collected in excess of the amount needed to service this Program and the outstanding State Transportation Revenue Bonds are transferred to the Department pursuant to the General Resolution.

In order to assure the timely payment of principal and interest on the notes, the State has entered into an Amended and Restated Credit Agreement, dated April 15, 2013, (the liquidity facility agreement) with State Street Bank and Trust Company and California State Teachers' Retirement System for a line of credit which is severally provided (but not jointly) in the respective percentages of 60 percent and 40 percent. This Credit Agreement expires April 25, 2016, but may be extended upon agreement of both parties. The Credit Agreement describes events which, if they occur, would cause early termination. As of June 30,2013 , the commitment amount is $\$ 117,000,000$, an amount not less than the note principal outstanding at that time.

The State expects to undertake an initial issuance of additional notes by approximately November 1, 2013, in the aggregate principal amount of approximately $\$ 76$ million. Pursuant to the Amended and Restated Credit Agreement, on October 1, 2013, the outstanding commitment amount will automatically increase to $\$ 175$ million, which will be an amount not less than the note principal outstanding at that time and after placement of additional notes on approximately November 1, 2013.

The notes will mature no later than 270 days from the date of issuance provided that a liquidity facility agreement is in effect. No notes may be issued with a maturity date after the stated expiration of the liquidity facility agreement or after the stated date of a substitute liquidity facility agreement. The principal of and interest on the notes will be paid at maturity and the notes are not callable prior to maturity. The State expects to pay the principal on the notes with the proceeds of additional notes until the State provides permanent financing through the issuance of long-term transportation revenue bonds. Each note bears interest from its date of issuance, at the rate determined on the date of issuance (which may not exceed $12 \%$ per annum).

## 4. NOTES PAYABLE (Continued)

A summary of the notes outstanding as of June 30, 2013 and 2012 is as follows:

|  |  | $\underline{\underline{\mathbf{2 0 1 3}}}$ | $\underline{\underline{\mathbf{2 0 1 2}}}$ |
| :--- | ---: | ---: | ---: |
| Commercial Paper Notes of 1997, Series A | $\mathbf{6 1 , 0 2 8 , 0 0 0}$ | $\$$ | $69,838,000$ |
| Commercial Paper Notes of 2006, Series A | $\underline{51,190,000}$ | $\underline{60,010,000}$ |  |
| Total Notes Payable as of June 30 | $\underline{\underline{112,218,000}}$ | $\underline{\underline{129,848,000}}$ |  |

As of June 30, 2013, the Commercial Paper Notes of 1997, Series A had maturities ranging from August 7 to September 12, 2013, and a weighted average interest rate of $0.17 \%$. The Commercial Paper Notes of 2006, Series A had maturities ranging from August 7 to September 12, 2013, and a weighted average interest rate of $0.18 \%$.

As of June 30, 2012, the Commercial Paper Notes of 1997, Series A had maturities ranging from August 9 to August 16, 2012, and a weighted average interest rate of $0.15 \%$. The Commercial Paper Notes of 2006, Series A had maturities ranging from August 9 to August 16,2012 , and a weighted average interest rate of $0.17 \%$.

## 5. SUBORDINATED DEBT SERVICE FUND

The General Resolution creates a Subordinated Debt Service Fund which is intended to be used to provide for the payment of principal and interest on the notes from Program Income deposited into this fund. The pledge of such Frogram Income to payment of the notes is subordinate to the pledge of Program Income to payment of outstanding State Transportation Revenue Bonds.

## 6. ADMINISTRATIVE EXPENSES

The Program is not charged for certain departmental administrative expenses related to the operation of the Program. All such costs are charged to the Transportation Fund of the State of Wisconsin. Expenses related to dealer fees, issuing and paying agent fees, trustee fees, bond rating fees, audit fees and other expenses of the Program are paid by the Revenue Bond Program.

## UNAUDITED INFORMATION

The following information has been prepared by the Wisconsin Department of Transportation and is unaudited.

Unaudited Information

## WISCONSIN DEPARTMENT OF TRANSPORTATION REVENUE OBLIGATIONS PROGRAM

Schedule of Program Revenue (Unaudited)
For the Years Ended June 30, 2013 and 2012

| Date | Section 341.25 <br> Registration Fees |  |  | Interest Earnings on 341.25 Revenues | Title Transaction Fees | Counter Service <br> Fees and Personalized License Plates |  | Subtotal (1) | Other <br> Miscellaneous Vehicle Registration \& Related Fees |  | Total <br> Program <br> Revenues |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Registration Non=IRP | IRP <br> Revenues <br> (2) | Subtotal |  |  |  |  |  |  |  |  |
| July, 2012 | \$ 35,599,010 | \$ 4,057,299 | \$ 39,656,309 |  | \$ 7,720,538 | \$ | 724,447 | \$ 48,101,294 | \$ | 1,149,353 | \$ 49,250,647 |
| August, 2012 | 33,938,958 | 3,574,597 | 37,513,555 |  | 8,595,253 |  | 735,658 | 46,844,466 |  | 1,194,876 | 48,039,342 |
| September, 2012 | 30,692,015 | 4,496,932 | 35,188,947 |  | 6,975,595 |  | 597,335 | 42,761,877 |  | 1,075,736 | 43,837,613 |
| October, 2012 | 31,358,951 | 7,279,975 | 38,638,926 |  | 7,296,179 |  | 640,439 | 46,575,544 |  | 1,144,523 | 47,720,067 |
| November, 2012 | 41,234,782 | 4,691,992 | 45,926,774 |  | 6,600,599 |  | 545,156 | 53,072,529 |  | 1,032,860 | 54,105,389 |
| December, 2012 | 44,702,513 | 5,903,168 | 50,605,681 |  | 5,748,147 |  | 479,856 | 56,833,684 |  | 882,653 | 57,716,337 |
| January, 2013 | 40,822,754 | 7,766,124 | 48,588,878 |  | 6,546,970 |  | 603,021 | 55,738,869 |  | 1,054,290 | 56,793,159 |
| February, 2013 | 30,912,409 | 7,718,773 | 38,631,182 |  | 6,201,958 |  | 542,122 | 45,375,262 |  | 890,520 | 46,265,782 |
| March, 2013 | 38,387,827 | 8,592,874 | 46,980,701 |  | 7,538,466 |  | 659,042 | 55,178,209 |  | 1,148,337 | 56,326,546 |
| April, 2013 | 39,872,937 | 19,397,754 | 59,270,691 |  | 8,554,254 |  | 725,055 | 68,550,000 |  | 1,278,896 | 69,828,896 |
| May, 2013 | 36,883,772 | 4,570,150 | 41,453,922 |  | 8,642,341 |  | 744,496 | 50,840,759 |  | 1,237,984 | 52,078,743 |
| June, 2013 | 35,681,444 | 4,698,348 | 40,379,792 |  | 8,075,499 |  | 653,804 | 49,109,095 |  | 1,150,787 | 50,259,882 |
| TOTAL for the Year ended June 30, 2013 | \$440,087,372 | \$82,747,986 | \$ 522,835,358 | \$ 458,091 | \$88,495,799 | \$ | 7,650,431 | \$619,439,679 | \$ | 13,240,815 | \$632,680,494 |


| July, 2011 | $\$ 33,178,949$ | $\$ 4,224,723$ | $\$ 37,403,672$ |  | $\$ 6,540,946$ | $\$$ | 670,033 | $\$ 44,614,651$ | $\$$ | $1,015,263$ | $\$ 45,629,914$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| August, 2011 | $34,713,482$ | $3,586,538$ | $38,300,020$ |  | $8,004,261$ |  | 721,190 | $47,025,471$ | $1,140,498$ | $48,165,969$ |  |
| September, 2011 | $32,471,456$ | $4,289,527$ | $36,760,983$ |  | $7,531,858$ | 638,786 | $44,931,627$ | $1,095,458$ | $46,027,085$ |  |  |
| October, 2011 | $29,367,807$ | $6,390,644$ | $35,758,451$ |  | $6,983,780$ | 600,132 | $43,342,363$ | $1,048,041$ | $44,390,404$ |  |  |
| November, 2011 | $41,051,729$ | $4,985,129$ | $46,036,858$ |  | $6,733,466$ | 551,847 | $53,322,171$ | $1,025,229$ | $54,347,400$ |  |  |
| December, 2011 | $45,473,087$ | $6,629,291$ | $52,102,378$ |  | $6,197,755$ | 555,665 | $58,855,798$ | 999,569 | $59,855,367$ |  |  |
| January, 2012 | $38,776,823$ | $6,630,049$ | $45,406,872$ |  | $5,756,733$ | 568,287 | $51,731,892$ | 915,984 | $52,647,876$ |  |  |
| February, 2012 | $34,943,116$ | $6,232,829$ | $41,175,945$ |  | $6,963,775$ | 654,147 | $48,793,867$ | 991,929 | $49,785,796$ |  |  |
| March, 2012 | $42,444,728$ | $9,635,019$ | $52,079,747$ |  | $8,331,482$ | 844,733 | $61,255,962$ | $1,176,669$ | $62,432,631$ |  |  |
| April, 2012 | $39,407,068$ | $14,877,602$ | $54,284,670$ |  | $7,704,926$ | 803,469 | $62,793,065$ | $1,145,198$ | $63,938,263$ |  |  |
| May, 2012 | $36,688,649$ | $8,748,300$ | $45,436,949$ |  | $8,147,939$ | 769,361 | $54,354,249$ | $1,280,391$ | $55,634,640$ |  |  |
| June, 2012 | $36,496,439$ | $4,841,805$ | $41,338,244$ |  | $8,005,943$ | 705,137 | $50,049,324$ | $1,211,819$ | $51,261,143$ |  |  |
| TOTAL for the Year |  |  |  |  |  |  |  |  |  |  |  |
| ended June 30, 2012 | $\$ 445,013,333$ | $\$ 81,071,456$ | $\$ 526,084,789$ | $\$ 217,245$ | $\$ 86,902,864$ | $\$$ | $8,082,787$ | $\$ 621,287,685$ | $\$$ | $13,046,048$ | $\$ 634,333,733$ |

(1) This is the amount of Program Revenue for which the State has undertaken to provide continuing disclosure and the amount of Program Revenue that will be used for determining the debt service coverage ratio and the additional bonds test.
(2) IRP - The International Registration Plan is a multi-state compact for collecting and sharing large truck registration fees. Under the IRP, the registration fees on trucks involved in multi-state commercial activity are collected by the state in which the company is headquartered and are split between the participating states on the basis of proportionate mileage.

[^15]Unaudited Information

## WISCONSIN DEPARTMENT OF TRANSPORTATION COMMERCIAL PAPER PROGRAM

Schedule of Motor Vehicle Registration and Registration-Related Fees--Cash Basis (Unaudited)
For the Years Ended June 30, 2013 and 2012

|  | 2013 |  | 2012 |  |
| :---: | :---: | :---: | :---: | :---: |
| Total Program Revenues Less: Interest Earnings on 341.25 Revenues | \$ | $\begin{array}{r} 632,680,494 \\ (458,991) \\ \hline \end{array}$ | \$ | $\begin{array}{r} 634,333,733 \\ (217,245) \\ \hline \end{array}$ |
| Motor Vehicle Registration and Related Fees Collected Less: | \$ | 632,222,403 | \$ | 634,116,488 |
| Motor Vehicle Registration and Related Fees Retained by Trustee for Revenue Bond Program |  | $(182,236,197)$ |  | $(176,858,962)$ |
| Motor Vehicle Registration and Related Fees Available for Transportation Fund |  | $(431,378,852)$ |  | $(439,635,311)$ |
| Motor Vehicle Registration and Related Fees Retained by Trustee for Commercial Paper Program | \$ | 18,607,354 | \$ | 17,622,215 |

Note: The Commercial Paper Program is subordinate to the pledge of Program Income for payment of Revenue Bond obligations. Program Income in excess of the amounts needed for the Commercial Paper or Revenue Bond Programs is transferred to the State Transportation Fund.

Source: Wisconsin Department of Transportation

## PART VI

## CLEAN WATER REVENUE BONDS

Part VI of the 2013 Annual Report provides information about clean water revenue bonds (Bonds) issued by the State of Wisconsin (State). Selected information is provided on this page for the convenience of the readers; however, all information presented in this Part VI of the 2013 Annual Report should be reviewed to make an informed investment decision.

| Total Outstanding Balance (12/15/2013) |  | \$822,940,000 |
| :---: | :---: | :---: |
| Amount Outstanding of Fixed-Rate Obligations |  | 822,940,000 |
| Amount Outstanding of Variable-Rate Obligations |  | 0 |
| Percentage of Outstanding Obligations in form of |  |  |
| Ratings ${ }^{(a)}$ (Fitch/Moody's/Standard \& Poor's) |  |  |
| Authority | Clean Water Revenue Bond General Res on March 7, 1991, as amended, and Se Statutes. | Commission <br> 9, Wisconsin |
| Trustee/Paying Agent | U.S. Bank National Association se | Paying Agent. |
| Security | The Bonds are payable solely from (1) in the Loan Fund, Loan Credit Reserve other Pledged Receipts. The Milwauk the State are currently expected to be the $18 \%$, respectively, of the funds applied Bonds. | ents, (2) amounts d, and (3) any ge District and tely $32 \%$ and the Outstanding |
| Audit Report and Financial Statements | Appendix A to this Part VI of the 20 independent auditor's report and the |  |
| (a) The ratings presented are the ratings assigned to the State's clean water revenue bonds without regard to any bond insurance policy. No information is provided in the 2013 Annual Report about any rating assigned to any clean water revenue bonds based on any bond insurance policy. |  |  |

Contact: Capital Finance Office
Attn: Capital Finance Director
Phone: (608) 266-2305
Mail: $\quad$ State of Wisconsin Department of Administration
101 East Wilson Street, flr 10
P.O. Box 7864

Madison, WI 53707-7864
E-mail: DOACapitalFinanceOffice@wisconsin.gov
Web site: www.doa.wi.gov/capitalfinance
The State of Wisconsin Building Commission (Commission) supervises all matters concerning the State's issuance of revenue obligations. The Capital Finance Office, which is part of the State of Wisconsin Department of Administration's Division of Executive Budget and Finance, is responsible for managing the State's borrowing programs. The law firm of Foley \& Lardner LLP provided bond counsel services in connection with the issuance of clean water revenue bonds. Requests for additional information about the Bonds, the Environmental Improvement Fund, or the Clean Water Fund Program may be directed to the Capital Finance Office.

Most Bonds have been issued as tax-exempt obligations; however, one series of taxable obligations was issued in the year 2010 as "build America bonds" pursuant to Section 54AA of the Internal Revenue Code of 1986, as amended (Code), for which the State is allowed a refundable tax credit.

The 2013 Annual Report includes information and defined terms for different types of municipal securities issued by the State. The context or meaning of terms used in one part of the 2013 Annual Report may differ from those of the same terms used in another part, and the total amount shown in a table may vary from the related sum due to rounding. See "GLOSSARY" for the definitions of capitalized terms used in Part VI of the 2013 Annual Report. No information or resource referred to in the 2013 Annual Report is part of the report unless expressly incorporated by reference.

Certain statements in Part VI of the 2013 Annual Report may be forward-looking statements that are based on expectations, estimates, projections, or assumptions. Any forward-looking statements are made as of the date of the 2013 Annual Report, and the State undertakes no obligation to update such statements to reflect subsequent events or circumstances. Actual results could differ materially from the anticipated results.

## OUTSTANDING BONDS

The State has issued Bonds on the dates and in the amounts shown in Table VI-1. The table also shows the outstanding principal balances of Bonds as of December 15, 2013.

Table VI-1

## OUTSTANDING CLEAN WATER REVENUE BONDS BY ISSUE

(As of December 15, 2013)

| Financing | Date of Financing | Maturity | Amount of Issuance | Amount Outstanding |
| :---: | :---: | :---: | :---: | :---: |
| 1991-Series 1 | 3/1/91 |  |  |  |
| Serial Bonds |  | 1994-2008 | \$ 167,555,000 | -0- |
| Term Bonds. |  | 2011 | 57,445,000 | -0- |
| 1993-Series 1. | 8/15/93 | 1996-2013 | 84,345,000 | -0- |
| Series 2. | 8/15/93 | 1994-2008 | 81,950,000 | -0- |
| 1995- Series 1. | 7/1/95 | 1997-2015 | 80,000,000 | -0- |
| 1997- Series 1...................................... | 1/15/97 | 1999-2017 | 80,000,000 | -0- |
| 1998- Series 1..................................... | 1/15/98 | 1999-2018 | 90,000,000 | -0- |
| Refunding Series 2........................ | 8/15/98 |  |  |  |
| Serial Bonds .... |  | 1999 | 1,800,000 | -0- |
| Serial Bonds. |  | 2003 | 12,160,000 | -0- |
| Serial Bonds .............................. |  | 2009-17 | 90,400,000 | \$ 33,105,000 |
| 1999- Series 1............................... | 8/15/99 |  |  |  |
| Serial Bonds ........................ |  | 2001-18 | 67,965,000 | -0- |
| Term Bonds ...................... |  | 2020 | 12,035,000 | -0- |
| 2001- Series 1. | 4/2/01 | 2002-21 | 70,000,000 | -0- |
| 2002-Series 1. | 5/1/02 | 2003-23 | 100,000,000 | -0- |
| Refunding Series 2........................... | 8/1/02 | 2003-16 | 85,575,000 | 11,230,000 |
| 2004- Series 1. | 3/3/04 | 2006-24 | 116,795,000 | 4,775,000 ${ }^{\left({ }^{\text {a }}\right.}$ |
| Refunding Series 2...................... | 1/22/05 | 2009-20 | 107,025,000 | 65,535,000 |
| 2006- Series 1...................................... | 3/16/06 | 2008-27 | 80,000,000 | 10,220,000 ${ }^{\text {(a) }}$ |
| Series 2 (2006 Series 2 Bonds)............ | 11/7/06 | 2008-27 | 100,000,000 | 8,310,000 ${ }^{(a)}$ |
| 2008- Series 1..................................... | 2/12/08 | 2009-28 | 100,000,000 | 83,725,000 |
| Refunding Series 2............................. | 2/12/08 | 2016-18 | 27,335,000 | 27,335,000 |


| Financing | Date of Financing | Maturity | Amount of Issuance | Amount Outstanding |
| :---: | :---: | :---: | :---: | :---: |
| 2008- Series 3. | 12/11/08 |  |  |  |
| Serial Bonds |  | 2010-21 | 60,745,000 | 47,860,000 |
| Term Bonds |  | 2025 | 24,825,000 | 24,825,000 |
| Serial Bonds |  | 2026 | 6,640,000 | 6,640,000 |
| 2010-Series 1 Bonds | 2/25/10 |  |  |  |
| Serial Bonds |  | 2012-16 | 20,180,000 | 12,560,000 |
| Serial Bonds |  | 2026-31 | 47,235,000 | 47,235,000 |
| Series 2 Bonds | 2/25/10 | 2019-21 | 14,070,000 | 14,070,000 |
| Series 3 Bonds (Taxable). | 2/25/10 | 2017-25 | 49,690,000 | 49,690,000 |
| Series 4 Bonds | 11/18/10 | 2012-31 | 116,290,000 | 108,770,000 |
| Series 5 Bonds ................................... | 11/18/10 | 2018-23 | 36,760,000 | 36,760,000 |
| 2012-Series 1 Bonds (2012 Series 1 Bonds) . | 7/26/12 | 2014-33 | 55,000,000 | 55,000,000 |
| Series 2 Bonds ................................... | 7/26/12 | 2015-24 | 92,450,000 | 92,450,000 |
| 2013-Series 1 Bonds | 3/20/13 | 2016-27 | 82,845,000 | 82,845,000 |

Total Outstanding Clean Water Revenue Bonds
\$822,940,000
(a) The principal amount of Bonds for which payment is provided is not treated as outstanding for purposes of this table. Pursuant to a refunding escrow agreement, the principal of, and interest on, all or a portion of the Bonds will be paid as it comes due or will be called for redemption prior to maturity.

## STATE REVOLVING FUND

A federal grant program that requires the recipient state to provide matching funds prompted the State to create the Environmental Improvement Fund and to issue Bonds secured primarily by repayments of Pledged Loans (defined below) under the Clean Water Fund Program.

## Federal Water Quality Act

The Federal Water Quality Act of 1987 (Water Quality Act) established a joint federal and state program commonly referred to as the State Revolving Fund (Federal SRF) Program. Under the Federal SRF Program, the United States Environmental Protection Agency (EPA) is authorized to make grants (Capitalization Grants) to a state to assist in providing financial assistance to municipalities within the state for governmentally-owned water treatment projects and other water pollution abatement projects. As a condition to receipt of Capitalization Grants, a state is required to establish a perpetual Federal SRF into which each Capitalization Grant must be deposited and to provide state matching funds (State Match) equal to at least $20 \%$ of the Capitalization Grant for deposit in the Federal SRF. Amounts in a Federal SRF are permitted to be applied to provide financial assistance to municipalities for governmentally-owned water treatment projects and other water pollution abatement projects in a number of ways, provided that such assistance is not in the form of a grant.

## Capitalization Grants

The federal government has authorized appropriations for Capitalization Grants for federal fiscal years 1989 through 2013. For the Clean Water Fund Program, the State has been awarded Capitalization Grants from EPA aggregating approximately $\$ 1.0$ billion for federal fiscal years 1989 through 2013. For the Safe Drinking Water Loan Program, the State has been awarded Capitalization Grants from EPA aggregating approximately $\$ 320$ million for federal fiscal years 1998 through 2013. The aggregate amounts of Capitalization Grants stated above also include funds awarded to the State pursuant to the American Recovery and Reinvestment Act of 2009. The State has issued general obligations to provide the State Match required for the State to receive its Capitalization Grants, except as to the funds received pursuant to the American Recovery and Reinvestment Act of 2009, for which no State Match was required.

Any reduction in future Capitalization Grants (including through sequestration or failure to make an appropriation) will not have any impact on the Bonds since the Capitalization Grants are not pledged to the repayment of the Bonds.

## Environmental Improvement Fund

The State's Environmental Improvement Fund provides for two separate environmental financing programs.

- Clean Water Fund Program. The Clean Water Fund Program, established in 1990 by the State to implement its Federal SRF under the Water Quality Act, provides financial assistance to Municipalities for constructing or improving water treatment facilities. This program also funds the Land Recycling Loan Program, which is a municipal loan program for remediation of contaminated lands. Further information on loan and disbursement activities of the Clean Water Fund Program can be found later in this Part VI of the 2013 Annual Report.
- Safe Drinking Water Loan Program. The Safe Drinking Water Loan Program is a municipal loan program for drinking water projects and includes the State's implementation of the federal Safe Drinking Water Act Amendments of 1996. Loans from the Safe Drinking Water Loan Program are primarily funded from federal Capitalization Grants awarded for this purpose, the required State match for those Capitalization Grants, and recycled State Drinking Water Loan payments. As of December 1, 2013, the State had made approximately $\$ 436$ million of disbursements for loans under the Safe Drinking Water Loan Program.

Under current law the State is authorized to issue Bonds to make loans under the Clean Water Fund Program only for water treatment and other water pollution abatement projects. If changes were made to Wisconsin Statutes, any applicable federal requirements would allow Bond proceeds to be used to make loans under the Safe Drinking Water Loan Program and Land Recycling Loan Program for drinking water projects and remediation of contaminated land projects; however, no legislation is pending that would make such changes.

## CLEAN WATER FUND PROGRAM

The Clean Water Fund Program consists of three loan portfolios; however, only one loan portfolio is pledged to secure payment of the Bonds.

- Leveraged Portfolio, consisting of Pledged Loans funded with Bond proceeds. The term "Pledged Loans" is used in this 2013 Annual Report to refer to the same loans that were called "Leveraged Loans" and "Loans" in both the Clean Water Revenue Bond General Resolution, adopted by the Building Commission on March 1, 1991, as amended (General Resolution) and some prior continuing disclosure annual reports of the State.
- Direct Portfolio or Clean Water Portfolio, consisting of Direct Loans funded with federal Capitalization Grants and the required State Match along with certain repayments of principal of, and interest on, the Direct Loans. Direct Loans are required to comply with EPA eligibility and reporting requirements, as well as applicable State requirements.
- Proprietary Portfolio, consisting in part of Proprietary Loans funded primarily with State general obligation bond proceeds along with repayments of principal of, and interest on, Proprietary Loans. Proprietary Loans are used to fund projects that may not meet all the construction or financial criteria of the Leveraged Portfolio or Clean Water Portfolio. The portfolio also includes State general obligation proceeds that are used to provide hardship lowinterest loans and grants to municipalities.

Only Pledged Loans are funded with Bond proceeds, and only Pledged Loan Repayments are pledged to the repayment of the Bonds. In other words, Bond proceeds do not fund Direct Loans or Proprietary Loans, and repayments of Direct Loans or Proprietary Loans, along with the federal Capitalization Grants
and State Match, are not pledged to the repayment of the Bonds. See "SECURITY AND Source of Payment for Bonds".

Under the Clean Water Fund Program, a Municipality receives any loan or financial assistance pursuant to a Financial Assistance Agreement. The State may designate the loan as a Pledged Loan, a Direct Loan, or a Proprietary Loan, or any combination of these loans. A separate accounting of the loan balances in each portfolio is maintained for each project. In any situation where a Municipality qualifies for a loan, the State may choose whether and to what extent the loan is designated as a Pledged Loan.

## Funding Levels

The Legislature has authorized the issuance of Bonds in the aggregate amount of $\$ 2.709$ billion, not including Bonds issued for refunding purposes. The Legislature has also authorized the issuance of general obligations in the aggregate amount of $\$ 741$ million for the Clean Water Fund Program. These general obligations are used to provide the State Match, to fund Proprietary Loans, and to fund deposits into the Subsidy Fund, all as described further within this Part VI of the 2013 Annual Report. As of December 15, 2013, approximately $\$ 1.139$ billion of authority remained for the issuance of Bonds, and $\$ 124$ million of authority remained for the issuance of general obligations for such purposes. As of December 1, 2013, the amount of Pledged Loans that had been awarded but not yet disbursed was $\$ 4$ million.

The Clean Water Fund Program continues to receive applications for financial assistance and reviews and approves such applications prior to award of any additional loans (including, but not limited to, Pledged Loans) through a Financial Assistance Agreement. See "LOANS". The amount of federal funding available in the future may affect the amount of loans to be made by the Clean Water Fund Program and the amount of Bonds to be issued by the State.

Bonds for the funding of loans under the Clean Water Fund Program were most recently issued July 2012. Starting in June 2013, loans that previously would have been funded with Bond proceeds have been funded with unallocated moneys of the Direct Portfolio; this funding is an allowable investment activity of that portfolio. The Clean Water Fund Program intends to continue funding loans in this manner but reserves the right to use other funding sources, including but not limited to Bonds, for funding loans. Funding loans using moneys in the Direct Portfolio reduces the amount and frequency of Bond issues. The Clean Water Fund Program could issue Bonds in the future to refinance the loans held in the fund the investments of the Direct Portfolio, thereby moving the loans to the Leveraged Portfolio.

## Management of Clean Water Fund Program

Management responsibilities for the Clean Water Fund Program are shared between two State agencies. The State of Wisconsin Department of Natural Resources (DNR) is responsible for the environmental and programmatic management of the Clean Water Fund Program. The State of Wisconsin Department of Administration (DOA) is responsible for the financial and investment management of the Clean Water Fund Program. DNR and DOA have agreed upon the division of responsibilities and joined in a memorandum of understanding that details their respective roles. Joint responsibilities between DNR and DOA include issuing notices of financial assistance commitment (Commitments) to Municipalities and entering into financial assistance agreements (Financial Assistance Agreements) with Municipalities to finance eligible wastewater projects. DOA and DNR also jointly prepare biennial finance plans which include the estimated wastewater facility needs of municipalities in the State, the amount of financial assistance projected to be provided, the sources of the funding projected to be provided, and the estimated present value of subsidies for all Clean Water Fund Program financial assistance expected to be provided.

## Operating Agreement with EPA

In connection with receipt of Capitalization Grants, the State, acting through DNR, has entered into an Operating Agreement with EPA. The Operating Agreement sets forth the objectives and structure of the Clean Water Fund Program and the responsibilities of DNR and DOA. Among these responsibilities are:

- Financial management
- Management of the environmental and project construction aspects
- Preparation of an intended use plan, setting forth the projects the State expects to finance under the Clean Water Fund Program.


## SECURITY AND SOURCE OF PAYMENT FOR BONDS

Pledged Loan Repayments are pledged to the Trustee to secure the Bonds; payments of principal of, and interest on, either Direct Loans or Proprietary Loans are not pledged as security for the Bonds.

Each Pledged Loan must meet the criteria described under "LENDING CRITERIA" and must be evidenced by a Municipal Obligation. The State expects to continue to make most of the Pledged Loans to Municipalities with terms not exceeding 20 years and at interest rates that are below market rates. Due to the below-market interest rates, Pledged Loan Repayments are not expected to be sufficient to pay the principal of, and interest on, the Bonds as they become due. The State has provided, and expects to continue to provide, additional moneys to fund the difference between debt service payments due on the Bonds and revenues to be derived from Pledged Loan Repayments. Such additional moneys include payments from State general obligations that are deposited into the Subsidy Fund.

## Revenue Obligations

Each Series of Bonds is issued on a parity with all other Bonds previously issued or to be issued from time to time under the General Resolution. See "Outstanding Bonds". On December 11, 2013, the Commission adopted a Series Resolutions that authorizes the issuance of not to exceed $\$ 225$ million of Bonds for refunding purposes; these Bonds, when issued, will be issued on a parity with the Bonds issued by the State pursuant to the General Resolution.

The Bonds are special obligations of the State, payable solely from the revenues, receipts, funds, and moneys pledged therefor under the General Resolution.

The State is not obligated to pay the principal of, or interest on, the Bonds from any funds of the State other than those pledged pursuant to the General Resolution, and neither the full faith and credit nor the taxing power of the State or any agency, instrumentality, or political subdivision thereof is pledged to the payment of the principal of, or interest on, the Bonds.

## Pledge of Revenues

Pursuant to the General Resolution, the State has pledged the following to the Trustee for the benefit of the Bondowners and any owner of a Parity Reimbursement Obligation for the payment of the principal or redemption price of, or interest on, the Bonds in accordance with the terms and provisions of the General Resolution:
(1) all Pledged Receipts, which are defined in the General Resolution as follows:

- All Pledged Loan Repayments, including both timely and delinquent payments
- Fees and Charges held or collected by the State
- Any State payments intercepted by DOA, and taxes collected by county treasurers, upon a default under a Municipal Obligation
- Any moneys made available to the Leveraged Portfolio pursuant to a State "moral obligation" for individual Pledged Loans
- Any moneys collected by recourse to collateral and security devices under the Municipal Obligations
- Any other moneys held or received by the State or the Trustee relating to the Municipal Obligations; and
(2) certain funds and accounts established in connection with the issuance of the Bonds including the Loan Fund (pending use to make or acquire Pledged Loans), the Subsidy Fund, and the Loan Credit Reserve Fund, but not including the Rebate Fund or the State Equity Fund.

For a detailed description of the various funds, accounts, and revenues securing the Bonds, see "Summary of Certain Provisions of General Resolution". For further discussion of State payments to Municipalities intercepted by DOA, the taxes collected by county treasurers, and the State "moral obligation" on individual Pledged Loans, see "LoANs; Statutory Powers".

## Pledged Loans

The proceeds of Bonds and other amounts deposited into the Loan Fund are used for the purpose of making Pledged Loans to Municipalities. Each Pledged Loan must meet the criteria described under "Lending Criteria". As of December 1, 2013, disbursements for Pledged Loans totaled $\$ 1.546$ billion, and the outstanding principal balance of these Pledged Loans was $\$ 789$ million. As of December 1, 2013, Bond proceeds on deposit in the Loan Fund totaled $\$ 15$ million.
Table VI-2 identifies all Municipalities that have entered into Financial Assistance Agreements, the amount that had been disbursed to each Municipality as of December 1, 2013, and the amount that remained to be disbursed pursuant to its Financial Assistance Agreement. Table VI-2 also provides information as to the principal loan balance outstanding under the Financial Assistance Agreement for each Municipality. The term "FAA Loan" used in Table VI-2 refers to the loan made under a Financial Assistance Agreement.
Table VI-2 includes Municipalities that have received any type of loan from the Environmental Improvement Fund (which includes loans from the Leveraged, Direct, and Proprietary Portfolios along with loans from the Safe Drinking Water Loan Program). Table VI-2 first presents the Municipalities with outstanding Pledged Loans as of December 1, 2013. These Municipalities are listed in the order of the Pledged Loan (or Pledged Loans) outstanding. In addition the percentage of a Municipality's debt service payments on its Pledged Loan (or Pledged Loans) to the total debt service payments on the Outstanding Bonds will change when changes occur in either the repayment schedules for the Pledged Loans or the debt service payments remaining on the Outstanding Bonds. If a Municipality receives a Financial Assistance Agreement that is funded with both Pledged Loans and Direct Loans or Proprietary Loans, or if it receives multiple Financial Assistance Agreements that are funded with both Pledged Loans and Direct Loans or Proprietary Loans, then the entire amount of all Financial Assistance Agreements is included within the group of Pledged Loans. In these circumstances, there are separate columns that identify the "Pledged Loan Balance" and the "Non-Pledged Loan Balance".

Table VI-2 next presents municipalities that do not have Pledged Loans, which are listed alphabetically. This grouping may change as the proceeds of Pledged Loans are disbursed and new Pledged Loans are originated, as loans are purchased and transferred into the Leveraged Portfolio, or as Pledged Loans are sold and transferred from the Leveraged Portfolio.

Pledged Loan Repayments are the majority of the revenues available to pay debt service on the Bonds. The extent to which the failure of one Municipality to make its Pledged Loan Repayments affects the Clean Water Fund Program’s ability to pay debt service on the Bonds will vary based on the percentage of debt service payments on the Bonds to be paid from the Pledged Loan Repayments. The State believes that the security provisions of the Financial Assistance Agreements, as well as the amounts available from the Loan Credit Reserve Fund and the Subsidy Fund, will limit the effect on Bondowners of a failure by one or more Municipalities to pay debt service on their Pledged Loans. Revenues available from amounts in the Subsidy Fund will not be directly affected by the failure of any Municipality to pay debt service on its Loan. However, a persistent failure by one or more Municipalities to pay debt service on Pledged Loans may adversely affect the ability of the Clean Water Fund Program to pay debt service on the Bonds. See "Loans; Statutory Powers", "Loan Credit Reserve Fund Schedules", and "Security and Source of Payment for Bonds; Subsidy Fund".

The Milwaukee Metropolitan Sewerage District (MMSD) is currently the largest borrower with respect to loans in the Leveraged Portfolio, with $\$ 300$ million in principal amount of Pledged Loans outstanding as of December 1, 2013. See "Security and Source of Payment for Bonds; Milwaukee Metropolitan Sewerage District". Other Municipalities had amounts ranging from $\$ 11,000$ to $\$ 44$ million in principal
amount of Pledged Loans outstanding as of the same date. For a discussion about the information that is available concerning the Municipalities, see "Security and Source of Payment for Bonds;
Additional Information".
Table VI-2
STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND OUTSTANDING PRINCIPAL BALANCES

December 1, 2013 ${ }^{\text {(a) }}$
(Amount in Thousands)

| Municipality | FAA Loan Amount ${ }^{(b)}$ |  | Total FAA Loan Disbursed |  | Pledged Loan Balance ${ }^{(c)}$ |  | Non-Pledged Loan Balance |  | Total Outstanding Balance ${ }^{(d)}$ |  | FAA Loan Remaining to Fund ${ }^{\text {(e) }}$ |  | \% of Bond Payment ${ }^{(f)}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pledged Loans |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Milwaukee Metropolitan Sewer District | \$ | 1,135,770 | \$ | 1,010,082 | \$ | 300,278 | \$ | 404,313 | \$ | 704,591 | \$ | 63,403 | 31.56\% |
| Madison Metropolitan Sewerage District |  | 176,289 |  | 151,371 |  | 44,362 |  | 65,265 |  | 109,627 |  | 21,976 | 4.56 |
| City of Fond du Lac |  | 91,744 |  | 91,124 |  | 43,576 |  | 26,508 |  | 70,084 |  | - | 4.43 |
| Green Bay Metropolitan Sewerage District |  | 75,532 |  | 70,637 |  | 39,601 |  | 9,052 |  | 48,653 |  | 448 | 4.28 |
| City of Janesville |  | 36,899 |  | 36,747 |  | 26,483 |  | 3,582 |  | 30,065 |  | - | 2.76 |
| City of Franklin |  | 27,563 |  | 24,532 |  | 23,614 |  | 918 |  | 24,532 |  | 3,031 | 2.59 |
| Heart of the Valley Metropolitan Sewerage District |  | 40,884 |  | 39,461 |  | 22,684 |  | 5,500 |  | 28,184 |  | - | 2.30 |
| City of Milwaukee |  | 111,174 |  | 106,538 |  | 14,104 |  | 64,625 |  | 78,729 |  | - | 1.56 |
| Grand Chute - Menasha West Sewerage Commission |  | 15,941 |  | 15,290 |  | 12,997 |  | 651 |  | 13,648 |  | 608 | 1.41 |
| City of Reedsburg |  | 20,026 |  | 18,036 |  | 11,607 |  | 1,808 |  | 13,415 |  | 1,793 | 1.20 |
| Village of East Troy |  | 10,102 |  | 9,819 |  | 7,704 |  | - |  | 7,704 |  | - | 0.81 |
| City of Manitowoc |  | 23,018 |  | 22,512 |  | 7,609 |  | 876 |  | 8,485 |  | - | 0.73 |
| Walworth County Metropolitan Sewerage District |  | 27,025 |  | 26,762 |  | 7,475 |  | 13,214 |  | 20,689 |  | - | 0.80 |
| City of Menomonie |  | 13,749 |  | 13,482 |  | 6,414 |  | - |  | 6,414 |  | - | 0.67 |
| Village of New Glarus |  | 8,160 |  | 7,865 |  | 5,995 |  | - |  | 5,995 |  | - | 0.62 |
| Village of Sussex |  | 7,813 |  | 7,633 |  | 5,964 |  | - |  | 5,964 |  | - | 0.63 |
| Delafield - Hartland Pollution Control Commission |  | 10,000 |  | 10,000 |  | 5,904 |  | - |  | 5,904 |  | - | 0.60 |
| City of Superior |  | 7,047 |  | 6,476 |  | 5,641 |  | 390 |  | 6,031 |  | 571 | 0.62 |
| Village of Belleville |  | 9,252 |  | 9,101 |  | 5,406 |  | - |  | 5,406 |  | - | 0.55 |
| City of Racine |  | 123,473 |  | 122,995 |  | 5,334 |  | 61,892 |  | 67,226 |  | - | 0.54 |
| Village of Cottage Grove |  | 10,029 |  | 7,942 |  | 5,257 |  | 1,383 |  | 6,640 |  | 1,457 | 0.56 |
| City of Two Rivers |  | 13,661 |  | 13,178 |  | 5,238 |  | 4,008 |  | 9,246 |  | - | 0.54 |
| Town of Salem |  | 16,186 |  | 15,746 |  | 5,224 |  | 4,548 |  | 9,772 |  | - | 0.55 |
| Village of Whitefish Bay |  | 8,329 |  | 8,032 |  | 4,844 |  | 1,936 |  | 6,780 |  | - | 0.54 |
| Village of Hortonville |  | 5,533 |  | 5,393 |  | 4,727 |  | - |  | 4,727 |  | - | 0.50 |
| Village of Cross Plains |  | 7,391 |  | 6,895 |  | 4,713 |  | - |  | 4,713 |  | - | 0.48 |
| Village of Cambridge |  | 6,880 |  | 6,538 |  | 4,398 |  | 180 |  | 4,578 |  | - | 0.45 |
| Village of Saukville |  | 9,754 |  | 9,138 |  | 4,155 |  | - |  | 4,155 |  | - | 0.41 |
| City of Brookfield |  | 32,065 |  | 30,727 |  | 3,760 |  | 5,494 |  | 9,254 |  | - | 0.38 |
| Village of Union Grove |  | 11,460 |  | 11,286 |  | 3,707 |  | 1,890 |  | 5,597 |  | - | 0.37 |
| Town of Oakland Sanitary District \#1 |  | 5,768 |  | 5,211 |  | 3,587 |  | - |  | 3,587 |  | - | 0.37 |
| City of Waupun |  | 6,249 |  | 6,062 |  | 3,506 |  | - |  | 3,506 |  | - | 0.36 |
| City of Edgerton |  | 7,478 |  | 6,768 |  | 3,423 |  | 119 |  | 3,542 |  | - | 0.35 |
| City of Mineral Point |  | 6,884 |  | 6,244 |  | 3,359 |  | - |  | 3,359 |  | - | 0.34 |
| City of Sheboygan |  | 25,438 |  | 17,997 |  | 3,168 |  | 5,664 |  | 8,832 |  | 6,882 | 0.33 |
| City of Beloit |  | 3,482 |  | 3,398 |  | 3,130 |  | - |  | 3,130 |  | - | 0.34 |
| City of Ripon |  | 6,337 |  | 5,773 |  | 3,105 |  | - |  | 3,105 |  | - | 0.31 |
| City of Stoughton - Utilities |  | 6,287 |  | 5,649 |  | 2,903 |  | 502 |  | 3,405 |  | - | 0.30 |
| Village of Ellsworth |  | 3,582 |  | 3,342 |  | 2,895 |  | - |  | 2,895 |  | 239 | 0.31 |
| City of Whitewater |  | 4,977 |  | 4,945 |  | 2,788 |  | 586 |  | 3,374 |  | - | 0.30 |
| Village of Hammond |  | 4,101 |  | 3,923 |  | 2,772 |  | - |  | 2,772 |  | 177 | 0.29 |
| Village of Dousman |  | 3,268 |  | 3,124 |  | 2,746 |  | - |  | 2,746 |  | - | 0.30 |
| City of Stevens Point |  | 15,915 |  | 15,765 |  | 2,711 |  | 11,746 |  | 14,457 |  | - | 0.29 |
| City of South Milwaukee |  | 21,333 |  | 20,325 |  | 2,608 |  | 11,101 |  | 13,709 |  | 837 | 0.26 |
| Village of Cedar Grove |  | 4,400 |  | 4,253 |  | 2,518 |  | 278 |  | 2,796 |  | - | 0.26 |
| Village of Deerfield |  | 5,611 |  | 5,031 |  | 2,447 |  | 429 |  | 2,876 |  | - | 0.24 |
| City of Omro |  | 3,510 |  | 3,354 |  | 2,374 |  | - |  | 2,374 |  | - | 0.25 |
| City of Baraboo |  | 3,902 |  | 3,802 |  | 2,367 |  | - |  | 2,367 |  | - | 0.24 |
| Village of Twin Lakes |  | 8,156 |  | 8,124 |  | 2,299 |  | 1,913 |  | 4,212 |  | - | 0.22 |
| City of Milton |  | 4,328 |  | 4,091 |  | 2,203 |  | - |  | 2,203 |  | - | 0.22 |
| Village of Lomira |  | 5,495 |  | 5,118 |  | 2,142 |  | 548 |  | 2,690 |  | - | 0.22 |
| City of Waupaca |  | 13,445 |  | 12,940 |  | 2,120 |  | 716 |  | 2,836 |  | - | 0.21 |
| City of Oshkosh |  | 61,704 |  | 60,504 |  | 2,073 |  | 18,985 |  | 21,058 |  | - | 0.21 |
| Village of Marshall |  | 8,209 |  | 7,944 |  | 2,024 |  | 437 |  | 2,461 |  | 27 | 0.19 |
| Village of Jackson |  | 6,130 |  | 6,130 |  | 1,930 |  | - |  | 1,930 |  | - | 0.18 |
| Village of Lake Delton |  | 22,133 |  | 21,823 |  | 1,841 |  | 11,664 |  | 13,505 |  | - | 0.18 |
| Village of Caledonia |  | 14,522 |  | 13,524 |  | 1,828 |  | 9,370 |  | 11,198 |  | 944 | 0.18 |
| City of Bloomer |  | 6,694 |  | 6,690 |  | 1,739 |  | - |  | 1,739 |  | - | 0.16 |
| City of Brodhead |  | 6,549 |  | 6,284 |  | 1,712 |  | - |  | 1,712 |  | - | 0.16 |
| Norway Sanitary District \#1 |  | 5,547 |  | 4,424 |  | 1,672 |  | - |  | 1,672 |  | - | 0.16 |
| City of Dodgeville |  | 4,995 |  | 4,995 |  | 1,643 |  | - |  | 1,643 |  | - | 0.16 |
| Town of Menasha |  | 3,486 |  | 3,358 |  | 1,620 |  | - |  | 1,620 |  | 112 | 0.18 |
| Village of Black Creek |  | 5,324 |  | 5,173 |  | 1,606 |  | - |  | 1,606 |  | - | 0.16 |
| Village of Bristol |  | 3,979 |  | 3,789 |  | 1,502 |  | - |  | 1,502 |  | - | 0.15 |
| City of Oconomowoc |  | 5,449 |  | 5,414 |  | 1,393 |  | - |  | 1,393 |  | - | 0.13 |
| City of Rhinelander |  | 16,402 |  | 15,017 |  | 1,366 |  | 12,268 |  | 13,634 |  | 1,202 | 0.15 |
| City of Chilton |  | 6,264 |  | 6,153 |  | 1,268 |  | 2,159 |  | 3,427 |  | - | 0.12 |
| City of Eau Claire |  | 41,396 |  | 14,917 |  | 1,248 |  | 13,670 |  | 14,918 |  | 26,479 | 0.14 |
| City of Mauston |  | 2,905 |  | 2,759 |  | 1,247 |  | - |  | 1,247 |  | - | 0.13 |
| Village of West Salem |  | 8,049 |  | 7,510 |  | 1,228 |  | 2,388 |  | 3,616 |  | - | 0.11 |
| City of Hudson |  | 6,165 |  | 5,823 |  | 1,217 |  | - |  | 1,217 |  | - | 0.11 |
| Village of Allouez |  | 6,317 |  | 6,131 |  | 1,205 |  | 2,474 |  | 3,679 |  | 177 | 0.13 |
| City of Waterloo |  | 1,466 |  | 1,319 |  | 1,203 |  | 115 |  | 1,318 |  | 147 | 0.14 |

Table VI-2-Continued

## STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND OUTSTANDING PRINCIPAL BALANCES

December 1, $2013{ }^{(a)}$
(Amount in Thousands)

| Municipality | FAA Loan Amount ${ }^{(b)}$ | Total FAA Loan Disbursed | Pledged Loan Balance ${ }^{(c)}$ | Non-Pledged Loan Balance | Total Outstanding Balance ${ }^{(d)}$ | FAA Loan Remaining to Fund ${ }^{\text {(e) }}$ | \% of Bond Payment ${ }^{(f)}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Village of Luxemburg | 3,178 | 2,945 | 1,164 | - | 1,164 | - | 0.11 |
| Village of Somerset | 2,981 | 2,744 | 1,156 | - | 1,156 | - | 0.11 |
| Village of Plover | 12,754 | 12,644 | 1,090 | 7,004 | 8,094 | - | 0.10 |
| Village of Slinger | 6,528 | 6,082 | 1,061 | 3,483 | 4,544 | - | 0.11 |
| Village of Random Lake | 1,455 | 1,299 | 1,032 | - | 1,032 | - | 0.11 |
| City of Mayville | 2,129 | 2,026 | 1,000 | 220 | 1,220 | - | 0.10 |
| City of Chippewa Falls | 12,453 | 11,802 | 998 | 5,060 | 6,058 | - | 0.09 |
| Village of Silver Lake | 2,318 | 2,318 | 993 | - | 993 | - | 0.10 |
| Village of Howards Grove | 2,102 | 1,905 | 990 | - | 990 | - | 0.10 |
| City of Cuba City | 2,562 | 2,316 | 982 | - | 982 | - | 0.10 |
| City of Richland Center | 3,645 | 3,554 | 940 | 1,386 | 2,326 | - | 0.10 |
| Village of North Fond du Lac | 2,592 | 2,590 | 924 | - | 924 | - | 0.09 |
| City of Viroqua | 4,219 | 3,525 | 922 | 1,378 | 2,300 | 694 | 0.09 |
| City of Portage | 5,630 | 5,536 | 902 | 1,417 | 2,319 | - | 0.09 |
| City of New Richmond | 4,124 | 4,006 | 885 | 594 | 1,479 | - | 0.08 |
| City of Juneau | 1,365 | 1,302 | 846 | 59 | 905 | - | 0.09 |
| City of Marshfield | 24,170 | 22,996 | 845 | 6,487 | 7,332 | - | 0.08 |
| City of Monroe | 24,362 | 8,194 | 834 | 6,670 | 7,504 | 15,707 | 0.08 |
| City of Antigo | 3,988 | 3,971 | 800 | - | 800 | - | 0.07 |
| City of Ashland | 6,001 | 5,531 | 790 | 1,524 | 2,314 | - | 0.07 |
| City of Lodi | 4,050 | 3,907 | 785 | - | 785 | - | 0.07 |
| City of Neenah | 27,506 | 26,663 | 775 | 16,901 | 17,676 | - | 0.08 |
| City of Delafield | 1,556 | 1,556 | 760 | - | 760 | - | 0.07 |
| Village of Footville | 2,131 | 2,097 | 699 | 230 | 929 | - | 0.07 |
| Town of Ixonia | 1,340 | 1,308 | 682 | - | 682 | - | 0.07 |
| Village of Bangor | 1,587 | 1,584 | 664 | - | 664 | - | 0.07 |
| City of Neillsville | 3,238 | 3,210 | 643 | - | 643 | - | 0.06 |
| City of Jefferson | 8,708 | 8,121 | 568 | 4,068 | 4,636 | - | 0.06 |
| Western Racine County Sewerage District | 11,459 | 10,617 | 563 | 6,172 | 6,735 | - | 0.06 |
| Village of Coleman | 717 | 707 | 561 | - | 561 | - | 0.06 |
| City of Lake Mills | 1,246 | 1,165 | 552 | - | 552 | - | 0.06 |
| Village of Reedsville | 3,921 | 3,842 | 536 | 824 | 1,360 | - | 0.05 |
| Freedom Sanitary District \#1 | 2,748 | 2,645 | 525 | - | 525 | - | 0.05 |
| Village of Iron Ridge | 1,441 | 1,254 | 518 | - | 518 | - | 0.05 |
| City of Oconto Falls | 9,615 | 8,892 | 488 | 7,831 | 8,319 | 520 | 0.05 |
| Village of Shorewood | 2,512 | 2,298 | 450 | - | 450 | - | 0.04 |
| City of Brillion | 1,064 | 1,061 | 448 | - | 448 | - | 0.04 |
| Village of Albany | 1,016 | 947 | 428 | 204 | 632 | - | 0.05 |
| City of New Holstein | 1,100 | 990 | 415 | - | 415 | - | 0.04 |
| O'Dell's Bay Sanitary District \#1 | 475 | 475 | 412 | - | 412 | - | 0.04 |
| Village of Frederic | 470 | 435 | 401 | - | 401 | - | 0.04 |
| City of Tomahawk | 3,026 | 2,864 | 401 | - | 401 | - | 0.04 |
| City of Kewaunee | 1,684 | 1,684 | 396 | - | 396 | - | 0.04 |
| City of Galesville | 588 | 584 | 392 | 143 | 535 | - | 0.04 |
| Village of Little Chute | 427 | 427 | 378 | - | 378 | - | 0.04 |
| Village of Pewaukee | 8,191 | 7,695 | 376 | 1,269 | 1,645 | - | 0.03 |
| Village of Dane | 2,862 | 2,126 | 375 | 898 | 1,273 | 736 | 0.04 |
| Village of Wrightstown | 7,664 | 7,423 | 372 | 5,251 | 5,623 | 127 | 0.03 |
| City of Darlington | 4,328 | 4,328 | 369 | 1,923 | 2,292 | - | 0.04 |
| Village of Lake Nebagamon | 1,539 | 1,456 | 368 | - | 368 | - | 0.03 |
| City of Wautoma | 6,848 | 6,847 | 366 | 837 | 1,203 | - | 0.03 |
| Village of Fremont | 1,867 | 1,815 | 365 | - | 365 | - | 0.03 |
| Village of Boyceville | 411 | 391 | 362 | - | 362 | - | 0.04 |
| Village of Newburg | 1,549 | 1,430 | 360 | - | 360 | - | 0.03 |
| Village of Mishicot | 4,106 | 3,966 | 352 | 2,567 | 2,919 | - | 0.04 |
| Green Lake Sanitary District | 5,638 | 5,499 | 348 | - | 348 | - | 0.03 |
| City of Amery | 3,060 | 2,909 | 331 | 171 | 502 | - | 0.03 |
| City of Tomah | 20,454 | 19,284 | 306 | 6,585 | 6,891 | - | 0.03 |
| Chain O'Lakes Sanitary District \#1 | 2,082 | 2,063 | 304 | - | 304 | - | 0.03 |
| Village of Trempealeau | 2,976 | 2,942 | 302 | 1,228 | 1,530 | - | 0.03 |
| City of Crandon | 1,537 | 1,454 | 289 | - | 289 | - | 0.03 |
| Village of Poynette | 2,288 | 2,112 | 285 | - | 285 | - | 0.03 |
| City of Watertown | 30,535 | 29,384 | 276 | 15,304 | 15,580 | - | 0.03 |
| City of Altoona | 846 | 756 | 271 | 422 | 693 | - | 0.03 |
| Village of Cambria | 302 | 297 | 260 | - | 260 | - | 0.03 |
| Village of Fontana | 4,751 | 4,678 | 260 | 2,308 | 2,568 | - | 0.02 |
| Village of Brokaw | 1,051 | 996 | 258 | 248 | 506 | - | 0.02 |
| City of Cumberland | 2,488 | 2,368 | 253 | 1,434 | 1,687 | - | 0.02 |
| City of Marinette | 18,676 | 17,426 | 245 | 13,573 | 13,818 | - | 0.03 |
| Village of Muscoda | 898 | 777 | 244 | - | 244 | - | 0.02 |
| Village of Rockland | 1,311 | 1,210 | 218 | 253 | 471 | - | 0.02 |
| Village of Lena | 343 | 284 | 213 | - | 213 | - | 0.02 |
| Village of Blue Mounds | 1,152 | 1,064 | 213 | - | 213 | - | 0.02 |
| Village of Viola | 633 | 558 | 202 | 275 | 477 | - | 0.02 |

Table VI-2-Continued

## STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND OUTSTANDING PRINCIPAL BALANCES

December 1, $2013{ }^{(\mathrm{a})}$
(Amount in Thousands)

| Municipality |  | FAA Loan Amount ${ }^{\text {(b) }}$ | Total FAA Loan Disbursed | Pledged Loan Balance ${ }^{(c)}$ | Non-Pledged Loan Balance | Total Outstanding Balance ${ }^{(d)}$ | FAA Loan Remaining to Fund ${ }^{(\mathrm{e})}$ | \% of Bond Payment ${ }^{(f)}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Village of Highland |  | 1,381 | 1,303 | 197 | 463 | 660 | 35 | 0.02 |
| City of Manawa |  | 1,408 | 1,391 | 192 | - | 192 | - | 0.02 |
| Brazeau Sanitary District \#1 |  | 793 | 758 | 189 | - | 189 | - | 0.02 |
| City of Boscobel |  | 698 | 593 | 189 | - | 189 | - | 0.02 |
| City of Shullsburg |  | 687 | 626 | 189 | - | 189 | - | 0.02 |
| City of Colby |  | 3,319 | 3,093 | 184 | 359 | 543 | - | 0.02 |
| Village of Spring Green |  | 950 | 920 | 177 | - | 177 | - | 0.02 |
| Village of Knapp |  | 669 | 669 | 176 | - | 176 | - | 0.02 |
| Village of Rosholt |  | 662 | 649 | 169 | - | 169 | - | 0.02 |
| Village of Brownsville |  | 1,017 | 917 | 161 | 217 | 378 | - | 0.02 |
| City of Chetek |  | 528 | 512 | 154 | - | 154 | - | 0.01 |
| Wisconsin Dells - Lake Delton Sewerage Commission |  | 449 | 416 | 149 | - | 149 | - | 0.01 |
| Sextonville Sanitary District |  | 589 | 564 | 143 | - | 143 | - | 0.01 |
| Village of Kohler |  | 401 | 367 | 139 | - | 139 | - | 0.01 |
| City of River Falls |  | 4,766 | 4,351 | 137 | 2,228 | 2,365 | - | 0.01 |
| Village of Campbellsport |  | 2,087 | 1,963 | 131 | 1,529 | 1,660 | - | 0.01 |
| City of Abbotsford |  | 1,403 | 1,302 | 129 | 483 | 612 | - | 0.01 |
| City of Westby |  | 417 | 395 | 119 | - | 119 | - | 0.01 |
| City of Mosinee |  | 926 | 868 | 117 | - | 117 | - | 0.01 |
| City of Lancaster |  | 1,688 | 1,601 | 113 | - | 113 | - | 0.01 |
| Village of Mattoon |  | 628 | 586 | 109 | 67 | 176 | - | 0.01 |
| Village of Wyocena |  | 389 | 298 | 106 | - | 106 | - | 0.01 |
| Village of Monticello |  | 1,951 | 1,951 | 105 | - | 105 | - | 0.01 |
| Village of Montfort |  | 779 | 756 | 102 | - | 102 | - | 0.01 |
| Village of Linden |  | 224 | 216 | 101 | - | 101 | - | 0.01 |
| Village of Valders |  | 1,538 | 1,538 | 98 | 9 | 107 | - | 0.01 |
| Iron River Sanitary District \#1 |  | 717 | 710 | 95 | - | 95 | - | 0.01 |
| City of Montello |  | 260 | 256 | 94 | - | 94 | - | 0.01 |
| Village of Prentice |  | 544 | 447 | 86 | - | 86 | - | 0.01 |
| City of Shawano |  | 2,361 | 1,937 | 80 | 1,427 | 1,507 | - | 0.01 |
| Village of Walworth |  | 584 | 557 | 80 | 210 | 290 | - | 0.01 |
| Village of Mount Calvary |  | 1,430 | 1,430 | 77 | - | 77 | - | 0.01 |
| Village of Bay City |  | 1,224 | 1,200 | 75 | - | 75 | - | 0.01 |
| Wrightstown Sanitary District \#1 |  | 1,896 | 1,794 | 72 | 758 | 830 | 57 | 0.01 |
| Village of Pepin |  | 588 | 348 | 71 | 67 | 138 | 158 | 0.01 |
| City of Prescott |  | 493 | 493 | 67 | - | 67 | - | 0.01 |
| Village of Potosi |  | 291 | 260 | 66 | - | 66 | - | 0.01 |
| Silver Lake Sanitary District-Waushara Cty. |  | 722 | 722 | 65 | - | 65 | - | 0.01 |
| Village of Hancock |  | 151 | 131 | 55 | - | 55 | - | 0.01 |
| Village of Belmont |  | 458 | 416 | 54 | - | 54 | - | 0.00 |
| Village of Prairie du Sac |  | 1,798 | 1,737 | 46 | 1,490 | 1,536 | - | 0.00 |
| Village of Gays Mills |  | 180 | 173 | 43 | - | 43 | - | 0.00 |
| Village of Osceola |  | 6,570 | 6,414 | 41 | 4,059 | 4,100 | - | 0.00 |
| Village of Baldwin |  | 262 | 262 | 36 | - | 36 | - | 0.00 |
| Village of Almond |  | 530 | 504 | 33 | - | 33 | - | 0.00 |
| City of Hillsboro |  | 2,471 | 1,938 | 33 | 1,529 | 1,562 | 468 | 0.00 |
| Village of Combined Locks |  | 117 | 40 | 32 | - | 32 | - | 0.00 |
| Village of North Freedom |  | 234 | 234 | 31 | - | 31 | - | 0.00 |
| Village of Plum City |  | 1,685 | 1,685 | 17 | 1,118 | 1,135 | - | 0.00 |
| Village of Spring Valley |  | 120 | 120 | 16 | - | 16 | - | 0.00 |
| Village of Roberts |  | 3,194 | 3,194 | 11 | 2,190 | 2,201 | $-$ | 0.00 |
|  | Subtotal \$ | 2,928,174 | 2,666,020 | \$ 788,999 | \$ 929,569 | \$ 1,718,568 | \$ 149,012 |  |

Direct Loans, Proprietary Loans, and Safe Drinking Water Loans City of Adams
Algoma Sanitary District \#1
450
13,864
672
578
-
3,599
1,627
2,132
4,489
2,429
1,700
359
229
355
2,787
1,612
432
10,317
5,713
423
12,812
623
563
-
3,430
1,587
2,060
4,236
1,650
1,700
344
218
80
2,633
1,399
387
10,317
5,661

| 369 | 369 |
| ---: | ---: |
| 7,346 | 7,346 |
| 623 | 623 |
| 491 | 491 |
| - | - |
| 2,407 | 2,407 |
| 604 | 604 |
| 967 | 967 |
| 3,493 | 3,493 |
| 1,466 | 1,466 |
| 1,161 | 1,161 |
| 47 | 47 |
| 78 | 78 |
| 76 | 76 |
| 1,629 | 1,629 |
| 851 | 851 |
| 74 | 74 |
| 9,397 | 9,397 |
| 3,684 | 3,684 |

Table VI-2-Continued

## STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND OUTSTANDING PRINCIPAL BALANCES

December 1, $2013^{(a)}$
(Amount in Thousands)

| Municipality | FAA Loan Amount ${ }^{\text {(b) }}$ | Total FAA Loan Disbursed | $\begin{aligned} & \text { Pledged Loan } \\ & \text { Balance }^{(c)} \end{aligned}$ | Non-Pledged Loan Balance | Total Outstanding Balance ${ }^{(d)}$ | FAA Loan Remaining to Fund ${ }^{(\mathrm{e})}$ | \% of Bond <br> Payment ${ }^{(f)}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Town of Beloit | 956 | 904 | - | 516 | 516 | - |  |
| Village of Benton | 1,702 | 1,702 | - | 821 | 821 | - |  |
| City of Berlin | 1,182 | 1,076 | - | 990 | 990 | - |  |
| Village of Birchwood | 759 | 759 | - | 759 | 759 | - |  |
| Village of Black Earth | 4,278 | 4,125 | - | 1,514 | 1,514 | - |  |
| City of Black River Falls | 2,334 | 2,299 | - | 1,620 | 1,620 | - |  |
| City of Blair | 2,566 | 2,350 | - | 1,878 | 1,878 | - |  |
| Village of Bloomfield | 5,917 | 5,917 | - | 1,597 | 1,597 | - |  |
| Village of Blue River | 375 | 375 | - | 330 | 330 | - |  |
| Bluffview Sanitary District | 347 | 316 | - | 316 | 316 | 31 |  |
| Village of Bowler | 679 | 623 | - | 349 | 349 | - |  |
| Brookfield Sanitary District \#4 | 5,750 | 5,608 | - | 1,223 | 1,223 | - |  |
| Village of Brooklyn | 4,756 | 4,730 | - | 3,990 | 3,990 | - |  |
| Town of Buchanan | - | - | - | - | - | - |  |
| City of Burlington | 15,256 | 14,167 | - | 12,902 | 12,902 | 1,026 |  |
| Village of Butternut | 733 | 568 | - | 493 | 493 | - |  |
| Village of Cameron | 610 | 600 | - | 402 | 402 | - |  |
| Village of Camp Douglas | 526 | 483 | - | 399 | 399 | - |  |
| Village of Cascade | 1,200 | 1,200 | - | 1,069 | 1,069 | - |  |
| Village of Cazenovia | 329 | 307 | - | 255 | 255 | - |  |
| Chelsea Sanitary District | - | - | - | - | - | - |  |
| Christmas Mountain Sanitary District | 1,659 | 1,614 | - | 682 | 682 | - |  |
| Village of Cleveland | 3,610 | 3,452 | - | 466 | 466 | - |  |
| Village of Clinton | 4,962 | 4,877 | - | 2,124 | 2,124 | - |  |
| City of Clintonville | 4,750 | 4,501 | - | 3,263 | 3,263 | - |  |
| Village of Cochrane | 454 | 441 | - | 173 | 173 | - |  |
| City of Columbus | 4,190 | 4,123 | - | 3,323 | 3,323 | - |  |
| Consolidated Koshkonong Sanitary Commission | 4,018 | 3,876 | - | 3,415 | 3,415 | - |  |
| City of Cornell | 1,339 | 1,276 | - | 1,230 | 1,230 | - |  |
| Crystal Lake Sanitary District \#1 | - | - | - | - | - | - |  |
| Village of Curtiss | 353 | 342 | - | 188 | 188 | - |  |
| Cushing Sanitary District \#1 | 116 | 116 | - | 10 | 10 | - |  |
| Village of Dallas | 481 | 465 | - | 425 | 425 | - |  |
| Danbury Sanitary District | - | - | - | - | - | - |  |
| Village of De Soto | 128 | 113 | - | 108 | 108 | - |  |
| City of Delavan | 3,842 | 3,599 | - | 2,792 | 2,792 | - |  |
| Village of Denmark | 2,069 | 1,998 | - | 1,773 | 1,773 | - |  |
| Village of Dickeyville | 1,078 | 1,017 | - | 526 | 526 | - |  |
| Village of Dorchester | 212 | 149 | - | 149 | 149 | 63 |  |
| Town of Dover | 1,787 | 1,606 | - | 917 | 917 | - |  |
| City of Eagle River | 3,563 | 3,401 | - | 245 | 245 | - |  |
| Village of Eagle | 2,161 | 2,132 | - | 1,214 | 1,214 | - |  |
| Village of Eastman | 462 | 366 | - | 350 | 350 | 96 |  |
| Village of Edgar | 555 | 555 | - | 481 | 481 | - |  |
| Village of Egg Harbor | 508 | 504 | - | 153 | 153 | - |  |
| Elcho Sanitary District \#1 | 956 | 956 | - | 235 | 235 | - |  |
| Village of Elk Mound | 350 | 349 | - | 46 | 46 | - |  |
| City of Elroy | 465 | 386 | - | 370 | 370 | 78 |  |
| Village of Ephraim | 1,629 | 1,457 | - | 955 | 955 | - |  |
| City of Evansville | 5,250 | 4,851 | - | 3,892 | 3,892 | - |  |
| Village of Fairchild | 165 | 144 | - | 66 | 66 | - |  |
| Village of Fairwater | 1,554 | 1,481 | - | 855 | 855 | - |  |
| Forest Junction Sanitary District | 1,255 | 1,180 | - | 839 | 839 | - |  |
| Village of Forestville | 585 | 552 | - | 201 | 201 | - |  |
| City of Fountain City | 451 | 451 | - | 263 | 263 | - |  |
| Village of Friesland | 348 | 326 | - | 326 | 326 | 22 |  |
| Fulton Sanitary District No. 2 | 211 | 211 | - | 48 | 48 | - |  |
| Garners Creek Storm Water Utility | - | - | - | - | - | - |  |
| Village of Genoa City | 4,227 | 4,015 | - | 2,082 | 2,082 | - |  |
| Village of Genoa | 38 | 36 | - | 33 | 33 | - |  |
| Village of Germantown | 971 | 773 | - | 678 | 678 | - |  |
| Gibbsville Sanitary District | 1,518 | 1,383 | - | 876 | 876 | - |  |
| City of Gillett | 4,478 | 4,478 | - | 3,849 | 3,849 | - |  |
| Glidden Sanitary District | 88 | 88 | - | 73 | 73 | - |  |
| Goodman Sanitary District \#1 | 611 | 611 | - | 239 | 239 | - |  |
| Village of Grantsburg | 212 | 210 | - | 200 | 200 | - |  |
| Village of Gratiot | 724 | 723 | - | 389 | 389 | - |  |
| City of Green Lake | 3,507 | 3,507 | - | 2,767 | 2,767 | - |  |
| Green Valley Sanitary District \#1 | 188 | 188 | - | 31 | 31 | , |  |
| Village of Greendale | 4,510 | 1,141 | - | 1,141 | 1,141 | 3,369 |  |
| Greenville Sanitary District No. 1 | 5,952 | 5,732 | - | 4,042 | 4,042 | - |  |
| City of Greenwood | 2,072 | 1,739 | - | 1,511 | 1,511 | 271 |  |
| Harmony Grove - Okee Sewerage Commission | 2,327 | 2,155 | - | 1,160 | 1,160 | - |  |
| City of Hartford | 11,415 | 11,415 | - | 3,587 | 3,587 | - |  |

Table VI-2-Continued
STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND OUTSTANDING PRINCIPAL BALANCES

December 1, $2013{ }^{(\mathrm{a})}$
(Amount in Thousands)

| Municipality | FAA Loan Amount ${ }^{\text {(b) }}$ | Total FAA Loan Disbursed | Pledged Loan Balance ${ }^{(c)}$ | Non-Pledged Loan Balance | Total Outstanding Balance ${ }^{(d)}$ | FAA Loan Remaining to Fund ${ }^{(\mathrm{e})}$ | \% of Bond <br> Payment ${ }^{(f)}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Village of Haugen | 285 | 285 | - | 107 | 107 | - |  |
| Village of Hawkins | 82 | 82 | - | 82 | 82 | - |  |
| Village of Hilbert | 2,502 | 2,496 | - | 334 | 334 | - |  |
| Ho-Chunk Nation | 10,563 | 6,019 | - | 6,019 | 6,019 | 4,544 |  |
| Village of Hobart | 1,123 | 1,094 | - | 1,004 | 1,004 | - |  |
| Holland Sanitary District \#1 | 1,497 | 1,485 | - | 804 | 804 | - |  |
| Village of Holmen | 1,365 | 1,365 | - | 1,002 | 1,002 | - |  |
| City of Horicon | 1,729 | 1,511 | - | 1,446 | 1,446 | 218 |  |
| Hub-Rock Sanitary District No. 1 | 494 | 494 | - | 105 | 105 | - |  |
| City of Hurley | - | - | - | - | - | - |  |
| Village of Hustisford | 1,057 | 1,045 | - | 612 | 612 | - |  |
| City of Independence | 1,592 | 1,556 | - | 984 | 984 | - |  |
| Island View Sanitary District | 2,764 | 2,480 | - | 149 | 149 | - |  |
| Ithaca Sanitary District \#1 | 412 | 412 | - | 86 | 86 | - |  |
| Village of Junction City | 1,055 | 827 | - | 827 | 827 | 228 |  |
| City of Kaukauna | - | - | - | - | - | - |  |
| Kelly Lake Sanitary District \#1 | 2,439 | 2,413 | - | 947 | 947 | - |  |
| City of Kenosha | 1,631 | 1,530 | - | 671 | 671 | - |  |
| Village of Kewaskum | 9,423 | 9,204 | - | 7,397 | 7,397 | - |  |
| City of Kiel | 2,470 | 2,470 | - | 638 | 638 | - |  |
| Krakow Sanitary District No. 1 | 625 | 625 | - | 411 | 411 | - |  |
| City of Ladysmith | 4,221 | 3,769 | - | 3,769 | 3,769 | 452 |  |
| Lake Como Sanitary District \#1 | 4,459 | 4,459 | - | 1,115 | 1,115 | - |  |
| Lake Tomahawk Sanitary Dist \#1 | 1,317 | 1,313 | - | 466 | 466 | - |  |
| Village of Lannon | 2,982 | 2,982 | - | 205 | 205 | - |  |
| Lebanon Sanitary District \#1 | 606 | 587 | - | 431 | 431 | - |  |
| Little Suamico Sanitary District \#1 | 1,791 | 1,682 | - | 840 | 840 | - |  |
| Village of Livingston | - | - | - | - | - | - |  |
| Village of Lowell | 1,926 | 1,799 | - | 1,675 | 1,675 | 127 |  |
| City of Loyal | 1,138 | 851 | - | 381 | 381 | - |  |
| Village of Luck | 218 | 61 | - | 61 | 61 | 157 |  |
| Village of Lyndon Station | 609 | 603 | - | 526 | 526 | - |  |
| Lyons Sanitary District \#2 | 2,614 | 2,488 | - | 2,272 | 2,272 | - |  |
| Madeline Sanitary District | 591 | 525 | - | 437 | 437 | - |  |
| Village of Marathon City | 1,890 | 1,853 | - | 677 | 677 | - |  |
| Village of Mazomanie | 4,753 | 4,553 | - | 1,670 | 1,670 | - |  |
| Village of Melvina | - | - | - | - | - | - |  |
| City of Menasha | 20,856 | 20,254 | - | 15,469 | 15,469 | 146 |  |
| Village of Menomonee Falls | 887 | 869 | - | 189 | 189 | - |  |
| City of Merrill | 1,962 | 1,745 | - | 1,678 | 1,678 | - |  |
| Village of Merrillan | 663 | 554 | - | 536 | 536 | 44 |  |
| City of Middleton | - | - | - | - | - | - |  |
| Village of Milltown | 337 | 302 | - | 77 | 77 | - |  |
| Mindoro Sanitary District \#1 | 1,114 | 1,090 | - | 717 | 717 | - |  |
| Village of Minong | 844 | 606 | - | 557 | 557 | 238 |  |
| Morrisonville Sanitary District \#1 | 832 | 305 | - | 90 | 90 | 527 |  |
| Village of Mount Hope | 386 | 386 | - | 228 | 228 | - |  |
| Village of Mount Horeb | 1,774 | 234 | - | 234 | 234 | 1,540 |  |
| Village of Mukwonago | 2,514 | 2,271 | - | 833 | 833 | - |  |
| City of Muskego | 454 | 454 | - | 407 | 407 | - |  |
| Village of Necedah | 4,585 | 4,512 | - | 2,751 | 2,751 | 67 |  |
| Neenah - Menasha Sewerage Commission | 21,440 | 18,425 | - | 18,425 | 18,425 | 3,016 |  |
| Town of Neenah | - | - | - | - | - | - |  |
| City of Nekoosa | 6,709 | 6,564 | - | 2,748 | 2,748 | - |  |
| Village of Nelson | 640 | 640 | - | 96 | 96 | - |  |
| Village of New Auburn | 1,144 | 1,130 | - | 758 | 758 | - |  |
| City of New Lisbon | 5,802 | 5,570 | - | 3,635 | 3,635 | - |  |
| City of Oak Creek | 9,368 | 9,276 | - | 8,696 | 8,696 | - |  |
| Village of Oakfield | 2,200 | 2,200 | - | 1,186 | 1,186 | - |  |
| Town of Oconomowoc | 6,819 | 6,169 | - | 2,533 | 2,533 | - |  |
| Village of Oliver | 588 | 588 | - | 120 | 120 | - |  |
| Town of Omro | - | - | - | - | - | - |  |
| City of Onalaska | - | - | - | - | - | - |  |
| Village of Ontario | 45 | 42 | - | 40 | 40 | - |  |
| Village of Oregon | 7,217 | 7,073 | - | 1,059 | 1,059 | - |  |
| Orihula Sanitary District | 2,522 | 2,485 | - | 175 | 175 | - |  |
| City of Osseo | 1,575 | 1,575 | - | 738 | 738 | - |  |
| City of Owen | 1,973 | 1,627 | - | 1,465 | 1,465 | 345 |  |
| Packwaukee Sanitary Dist No. 1 | 242 | 242 | - | 68 | 68 | - |  |
| Village of Paddock Lake | 9,370 | 8,863 | - | 8,492 | 8,492 | 507 |  |
| City of Park Falls | 5,984 | 4,929 | - | 3,427 | 3,427 | 927 |  |
| Pensaukee Sanitary District \#1 | 1,279 | 1,279 | - | 202 | 202 | - |  |
| City of Peshtigo | 5,388 | 5,216 | - | 3,825 | 3,825 | - |  |
| City of Pewaukee | 8,049 | 7,831 | - | 1,707 | 1,707 | - |  |

Table VI-2-Continued
STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND OUTSTANDING PRINCIPAL BALANCES

December 1, 2013 ${ }^{(\mathrm{a})}$
(Amount in Thousands)

${ }^{(a)}$ Amounts and percentages were determined after the November 1, 2013 interest payments due on the loans, including Pledged Loans, and after the December 1, 2013 interest payments due on the Bonds, were made.
(b) For Municipalities that have received a Financial Assistance Agreement that is funded with both Pledged Loans and Direct Loans or Proprietary Loans, or for Municipalities that received more than one Financial Assistance Agreement that is funded, in part, with Pledged Loans, the entire amount all Financial Assistance Agreements are included within the group of Pledged Loans.
(c) The amount of financial assistance depicts only loans. Not included are amounts for any grants and other awards such as those made pursuant to the American Recovery and Reinvestment Act of 2009 and the grants awarded pursuant to the Capitalization Grant received for federal fiscal years 2010 and 2011, which have been awarded in the aggregate amount of approximately $\$ 277$ million. Municipalities that are included in the table but have no amounts listed have
most likely received a grant or other award (principal forgiveness through the Capitalization Grant) for all project costs.
(d) The principal balance may be less than the total amount disbursed due to repayment of loans.
(e) "FAA Loan Remaining to Fund" is the "FAA Loan Amount" less "Total FAA Loan Disbursed", except for loans that have been closed out or paid off, in which case the "FAA Loan Remaining to Fund" is zero. Since the entire amount of all Financial Assistance Agreements is shown in aggregate, specific loans that have been closed out (and for which the "FAA Loan Remaining to Fund" is zero) may result in deviations in the above formula.
${ }^{(f)}$ Total remaining Pledged Loan Repayments (excluding amounts payable after the retirement of the previously issued and Outstanding Bonds) are shown as a percentage of total debt service remaining on the Outstanding Bonds, less those Bonds that are defeased. If any Pledged Loans have amortization periods of shorter duration than the Bonds, then they will reflect a lower comparative percentage of the Bonds’ debt service. Other revenues expected to be available for payment of the Bonds consist of Subsidy Fund transfers and repayments on Pledged Loans to be originated in the future from the remaining undisbursed 2012 Series 1 Bond proceeds.
${ }^{(g)}$ Additional information about these specific Municipalities is included in "Municipalities; Municipalities Exhibiting Financial Distress".

## Subsidy Fund

In order to supplement revenues produced by Pledged Loan Repayments, the General Resolution creates a Subsidy Fund and establishes provisions concerning both a Subsidy Fund Requirement and a Subsidy Fund Transfer Amount. The State expects to continue to make most of the Pledged Loans to Municipalities at interest rates that are less than the Clean Water Fund Program's cost of borrowing.
The Subsidy Fund Requirement is a projected amount equal to the amount that Aggregate Debt Service payable during each period commencing after an interest payment date and ending on the next interest payment date (Period) exceeds the sum of scheduled disbursements from the Capitalized Interest Account and Pledged Loan repayments scheduled to be received in the same Period. In making the projections, estimated investment earnings may be taken into account.
In making the projections set forth above, the State may treat undisbursed amounts in the Loan Fund as if:

- Such undisbursed amounts are invested at an appropriate rate of interest to the final maturity of Bonds, or
- Such undisbursed amounts and the earnings thereon are transferred from time to time to the Revenue Fund to pay debt service, and for purposes of calculating the Subsidy Fund Requirement, such amounts may be treated as if they were Pledged Loan Repayments; provided that prior to each Pledged Loan disbursement the State recalculates the Subsidy Fund Requirement assuming for purposes of calculation that the disbursement has been made (and the amount is repayable in accordance with the applicable Municipal Obligations), and if such calculation fails to confirm that following the disbursement the Subsidy Fund Requirement is met, the State may not make a requisition for the disbursement.

The Subsidy Fund Transfer Amount is the amount by which Aggregate Debt Service payable during a Period exceeds the sum of:

- Pledged Loan Repayments scheduled to be received and delinquent Pledged Loan Repayments actually received during the Period,
- Earnings on the Loan Credit Reserve Fund deposited in the Revenue Fund during the Period,
- Any moneys on deposit in the Revenue Fund, the Interest Account of the Debt Service Fund, or the Principal Account of the Debt Service Fund at the beginning of the Period,
- Any amounts in the Loan Fund transferred to the Revenue Fund during the Period as directed in a certificate of an Authorized Officer, and
- Amounts scheduled to be transferred from the Capitalized Interest Account to the Interest Account during such Period.

On or before the business day preceding each interest payment date, the Trustee shall transfer the Subsidy Fund Transfer Amount from the Subsidy Fund to the Debt Service Fund.
Whenever the money in the Debt Service Fund and money available in the Loan Credit Reserve Fund are insufficient to pay the principal of, and interest on, the Bonds, the Trustee shall transfer amounts from the Subsidy Fund to the Debt Service Fund to the extent necessary to cure the deficiency.
The General Resolution permits the issuance of a Series of Bonds only if, upon such issuance, an Authorized Officer certifies to the Trustee that upon delivery of such Bonds there will be in the Subsidy Fund an amount at least equal to the Subsidy Fund Requirement. In addition, except in the case of a default in payment of the Bonds, the General Resolution permits disbursements from the Loan Fund only upon receipt of a certificate from an Authorized Officer stating that, after taking into account the disbursement, there is on deposit in the Subsidy Fund an amount at least equal to the Subsidy Fund Requirement.

As of December 1, 2013, the outstanding balance of State general obligations issued and on deposit in the Subsidy Fund was $\$ 169$ million, with future principal and interest payments due the Subsidy Fund from these State general obligations, and other cash on deposit in the Subsidy Fund, totaling $\$ 232$ million.

## Loan Credit Reserve Fund

As additional security for the Bonds there has been established a Loan Credit Reserve Fund, which will, upon the issuance of any Series of Bonds, be funded in an amount at least equal to the Loan Credit Reserve Fund Requirement. The Loan Credit Reserve Fund Requirement means and is calculated as follows:

- DOA has already delivered, and upon the future disbursements of funds for Pledged Loans from the Loan Fund will deliver, to the Trustee an approved schedule of credit quality categories and loan credit reserve fund requirements (Schedule) for each Rating Agency. Each Schedule sets forth the percentage of the annual debt service attributable to each Pledged Loan disbursement from the Loan Fund to be deposited in the Loan Credit Reserve Fund with respect to each Pledged Loan disbursement. A Schedule may be amended from time to time upon the presentation to the Trustee of a certificate of an Authorized Officer, supported by a certificate from the Rating Agency to which such Schedule applies, confirming that such amendment to the Schedule will not adversely affect the then-outstanding rating assigned to the Bonds by such Rating Agency. For a description of the Schedules currently in effect, see "LoAn Credit Reserve Fund Schedules".
- The amount required in the Schedules for each disbursement from the Loan Fund is the Contribution Amount.
- The Loan Credit Reserve Fund Requirement shall be, as of any date of calculation, the total Contribution Amount derived from each Schedule (and if the Schedules provide for a different total Contribution Amount, then the highest total Contribution Amount) that would be required were all disbursements from the Loan Fund outstanding to be disbursed on that date, based on the then-current Schedules.
Prior to the issuance of Bonds or other obligations that are on a parity with the Bonds, the State must certify that, upon the delivery of such Bonds, there will be on deposit in the Loan Credit Reserve Fund an amount at least equal to the Loan Credit Reserve Fund Requirement. The Trustee may not disburse moneys from the Loan Fund unless there is deposited in the Loan Credit Reserve Fund concurrently with the disbursement an amount equal to the Contribution Amount, provided, however, that if the amount on deposit would be in excess of the Loan Credit Reserve Fund Requirement, then the Contribution Amount may be reduced by an amount equal to such excess.

If upon the issuance of a Series of Bonds, there is on deposit in the Loan Credit Reserve Fund an amount in excess of the Loan Credit Reserve Fund Requirement (such excess being the Funded Amount), any Contribution Amount required to be deposited into the Loan Credit Reserve Fund upon a disbursement
from the Loan Fund shall be deemed to be made from such Funded Amount until the Funded Amount is exhausted. Any Funded Amount will be available until issuance of a subsequent Series of Bonds, whereupon a new Funded Amount is required to be calculated. The Loan Credit Reserve Fund Requirement is calculated based on disbursements from the Loan Fund. Upon issuance of an additional Series of Bonds, additions to the Loan Credit Reserve Fund Requirement will be zero prior to any additional Pledged Loan disbursement. Failure to make required deposits in the Loan Credit Reserve Fund (including deemed deposits from the Funded Amount) would preclude making any subsequent disbursements from the Loan Fund.

If at any time moneys in the Debt Service Fund are insufficient to pay the principal of, or interest on, the Bonds, the Trustee will apply amounts from the Loan Credit Reserve Fund to the extent necessary to cure the deficiency. Except in the event of the issuance of additional Bonds, the State is not required to replenish the Loan Credit Reserve Fund following creation of a deficiency therein, except from surpluses in the Subsidy Fund being transferred to the State Equity Fund.

If at any time moneys and securities in the Loan Credit Reserve Fund (excluding earnings required to be transferred to the Revenue Fund) exceed the Loan Credit Reserve Fund Requirement, the Trustee is required (at the written direction of an Authorized Officer), subject to certain conditions, to transfer all, or any portion of, such surplus from the SRF Account to any account within the Clean Water Fund Program or from the Non-SRF Account to the Revenue Fund. Any withdrawal of surpluses from the Loan Credit Reserve Fund shall reduce the Funded Amount by an amount equal to the amount of such withdrawal.

As of December 1, 2013, the Loan Credit Reserve Fund consisted of $\$ 105$ million in cash and investments, which equaled the Loan Credit Reserve Fund Requirement as of that date.

As of December 1, 2013, the cash and investments in the Loan Credit Reserve Fund were invested as follows:

- $\$ 8$ million in a collateralized investment repurchase agreement with Bayerische Landesbank Girozentrale with the collateral held by Wells Fargo Bank, National Association, as custodian.
- $\$ 31$ million in direct obligations of the United States under four forward delivery agreements with Wells Fargo Bank, National Association, as successor to Wachovia Bank, National Association.
- $\$ 14$ million in direct obligations of the United States under two separate reserve fund forward delivery agreements with JPMorgan Chase Bank, NA.
- $\$ 10$ million in general obligations of the State of Wisconsin with an extendible maturity date.
- $\quad \$ 42$ million in an investment pool managed by the State of Wisconsin Investment Board.

Each of the above investments allows for liquidation of the investment if and when required by the terms of the General Resolution.

No information is provided in Part VI of the 2013 Annual Report about any rating assigned to an obligor or guarantor of any investment agreement or forward delivery agreement held on deposit in the Loan Credit Reserve Fund. Certain events related to the investments or agreements could occur that may impact the Loan Credit Reserve Fund or the amount available in the Loan Credit Reserve Fund to meet the Loan Credit Reserve Fund Requirement.

If one or more Municipalities fail to make their Pledged Loan Repayments, and the amount of the delinquent payments is in excess of the amount available from the Loan Credit Reserve Fund, the Clean Water Fund Program may be unable to make timely payments of the principal or redemption price of, or interest on, the Bonds.

## Statutory Powers

Sections 281.58 and 281.59 of the Wisconsin Statutes, as amended (Act), include several provisions that may provide additional security for payment of the principal or redemption price of, or interest on, the

Bonds. These provisions include state aid intercept, collection through county treasurers, and state moral obligation, if designated. See "LOANS; Statutory Powers" for more information.

## State Financial Participation

The State has funded, and intends to continue to fund, all, or a substantial portion of, the Subsidy Fund through the issuance of State general obligation bonds. Such State general obligation bonds will be sold to the Clean Water Fund Program for deposit in the Subsidy Fund as and when required to meet the Subsidy Fund Requirement. The State general obligation bonds are issued such that the principal and interest will be due and payable at the times and in the amounts as are required to satisfy the Subsidy Fund Requirement. The State has authorized the issuance of additional general obligations in an amount expected to exceed the Subsidy Fund Requirement necessary to disburse all Bond proceeds. However, failure of the State to fund the Subsidy Fund at the Subsidy Fund Requirement would preclude the disbursement of Bond proceeds from the Loan Fund (except to pay interest on the Bonds) and preclude the issuance of additional Bonds. Such a failure could adversely affect the ability of the Clean Water Fund Program to make timely payments of the principal or redemption price of, or interest on, the Bonds.

Although the State has no present intent to cause this to happen, State general obligations may also be sold to the Clean Water Fund Program for deposit in the Loan Credit Reserve Fund to meet the Loan Credit Reserve Fund Requirement.

Based on the general obligations of the State deposited in the Subsidy Fund and cash-flow calculations as of December 1, 2013, the State's general obligations were expected to be the source of approximately $18 \%$ of the cash flow servicing the Outstanding Bonds. The percentage changes when changes occur in the amount of general obligations issued by the State for this purpose, the repayment schedules for the Pledged Loans, or the debt service payments remaining on the Outstanding Bonds. This percentage was 20\% as of December 1, 2012.

Information about the State, including its financial statements, is included in Part II of this 2013 Annual Report.

## Milwaukee Metropolitan Sewerage District

As of December 1, 2013, payments from MMSD were expected to be the source of approximately $32 \%$ of the cash flow servicing the Outstanding Bonds. The percentage changes when changes occur in either the repayment schedules for the Pledged Loans or the debt service payments remaining on the Outstanding Bonds. This percentage was 30\% as of December 1, 2012.

The MMSD Comprehensive Annual Financial Report for the year ended December 31, 2012 (MMSD CAFR) is incorporated by reference as part of Part VI of the 2013 Annual Report. The MMSD CAFR has been filed with the Municipal Securities Rulemaking Board (MSRB) through its EMMA system and should be consulted only with respect to MMSD. No representation is made as to the accuracy or completeness of the information included in the MMSD CAFR, or that there has been no material change since its date.

Copies of the MMSD CAFR can be obtained from:
Milwaukee Metropolitan Sewerage District
Attention: Mark T. Kaminski, Controller/Treasurer
260 West Seeboth Street
Milwaukee, Wisconsin 53204-1446
Telephone: (414) 225-2050
Email: mkaminski@mmsd.com
Website: http://mmsd.com/financialreportsl.aspx

## Build America Bond Payments

As of December 1, 2013, one series of taxable Bonds treated as "build America bonds" pursuant to Section 54AA of the Code, for which the State is allowed a refundable tax credit, had been issued in the amount of $\$ 50$ million and remained outstanding in the same amount. The Code provides for direct
payments of the refundable tax credit, in the amount of $35 \%$ of each interest payment, but the amount is subject to reduction pursuant to federal sequestration.
The direct payment the State expects to receive from the United States Treasury with respect to interest payable by the State for taxable Bonds previously issued by the State and treated as qualified "build America bonds" pursuant to) is not a revenue, receipt, fund, or money pledged under the General Resolution, and is not pledged to the payment of debt service on the Bonds.

## Additional Information

The Financial Assistance Agreements require that financial statements be provided to the Clean Water Fund Program by each Municipality that has received a loan. The financial statements for MMSD (but not those of any other Municipality) are included by reference in Part VI of the 2013 Annual Report.

## Additional Bonds

The General Resolution permits the issuance of additional Bonds, without limitation as to amount, except for any statutory limitations on the aggregate authorized amount of revenue bonds that can be issued for the Program. As of December 1, 2013, $\$ 1.139$ billion of Bonds were legislatively authorized but unissued. Proceeds of these Bonds, if issued, may be used to provide funds for Clean Water Fund Program purposes, including making Pledged Loans. There is no statutory limit that restrains the amount of Bonds that may be issued for refunding purposes. As a condition to the issuance of additional Bonds, the General Resolution requires that there be delivered to the Trustee a certificate of an Authorized Officer that, upon the issuance of such Bonds, there will be in the Loan Credit Reserve Fund an amount at least equal to the Loan Credit Reserve Fund Requirement and that there will be in the Subsidy Fund an amount at least equal to the Subsidy Fund Requirement.

Any additional Bonds issued under the General Resolution will be on a parity with any other Bonds previously issued, and will be entitled to the equal benefit, protection, and security of the provisions, covenants, and agreements of the State set forth in the General Resolution (except for funds pledged to defease any specific Bonds).

## Disposition of Loans

The State may sell, assign, transfer, or otherwise dispose of any loan and the Municipal Obligations evidencing such loan (free and clear of the pledge of the General Resolution), at such price as the Commission shall determine, provided that prior to such sale, assignment, transfer, or disposition the State files with the Trustee a certificate of an Authorized Officer to the effect that, immediately following such sale, assignment, transfer, or disposition, there will be on deposit in the Subsidy Fund an amount at least equal to the Subsidy Fund Requirement and there will be on deposit in the Loan Credit Reserve Fund an amount at least equal to the Loan Credit Reserve Fund Requirement.

The State may sell, assign, transfer, or otherwise dispose of any loan and the Municipal Obligations evidencing such loan (but not free and clear of the General Resolution), at such price as the Commission shall determine, provided that prior to such sale, assignment, transfer, or disposition the State files with the Trustee a certificate of an Authorized Officer to the effect that, immediately following such sale, assignment, transfer, or disposition and the deposit of the proceeds thereof in the applicable account, there will be on deposit in the Subsidy Fund an amount at least equal to the Subsidy Fund Requirement and there will be on deposit in the Loan Credit Reserve Fund an amount at least equal to the Loan Credit Reserve Fund Requirement.

The State may sell, assign, transfer, or otherwise dispose of any loan and the Municipal Obligations evidencing such loan (but not free and clear of the General Resolution) and deposit the proceeds thereof in the applicable account if such loan and such Municipal Obligation is delinquent in payments of principal or interest and if, in the reasonable opinion of the State, as evidenced by a certificate of an Authorized Officer, the proceeds of such sale, assignment, transfer, or disposition are not less than the fair market value of such delinquent loan or Municipal Obligation.

The State may consent to prepayment of any loan and the Municipal Obligation evidencing such loan, provided that, prior to such prepayment, the State files with the Trustee a certificate of an Authorized Officer to the effect that, immediately following such prepayment and deposit of the proceeds thereof to the applicable fund or account, the Subsidy Fund Requirement has not been increased.

## LOAN CREDIT RESERVE FUND SCHEDULES

## Introduction

The General Resolution establishes the amount and timing of funds and securities required to be on deposit in the Loan Credit Reserve Fund, based on Schedules reviewed by no fewer than two Rating Agencies. The State, with the consent of a Rating Agency, may from time to time change the Schedule previously approved by such Rating Agency so long as the change does not adversely affect the thencurrent rating on the Bonds. To the extent the amount required to be available by the Schedule approved by one Rating Agency differs from the amount required by the Schedule approved by another Rating Agency, the larger amount is required. As of December 1, 2013, the total amount available of $\$ 105$ million in the Loan Credit Reserve Fund equaled the amount required on such date.

No information is provided in this Part VI of the 2013 Annual Report about any rating assigned to an obligor or guarantor of any investment agreement, forward delivery agreement, or other investment held on deposit in the Loan Credit Reserve Fund.

## Current Schedules

The Bonds are currently rated AA+ by Fitch Ratings (Fitch), Aa1 by Moody’s Investors Service, Inc. (Moody's), and AA+ by Standard \& Poor's Ratings Services (S\&P). The following describes each of the Schedules approved by the respective Rating Agency.

## Fitch Ratings

Based on certain credit characteristics, each Pledged Loan will be assigned to one of six credit categories, which are explained below. Any assignment of a Pledged Loan to a credit category other than "Not Rated; Interceptable State Aid Factor 2.0 or Greater" or "Not Rated; Interceptable State Aid Factor Less Than 2.0 " is subject to review by Fitch. The amount required to be on deposit in the Loan Credit Reserve Fund with respect to a particular Pledged Loan and any amounts disbursed under that Pledged Loan differ, depending on the Municipality. The Municipality having the largest total outstanding balance of Pledged Loans in a credit category below that of the Bonds is the "Largest Borrower Below Bond Credit Quality". The required deposit attributable to the Largest Borrower Below Bond Credit Quality shall equal the total of all debt service payments attributable to the Pledged Loan or Pledged Loans to that Borrower over the four-year period in which such debt service payments are the greatest. For any Pledged Loan to a Municipality other than the Largest Borrower Below Bond Credit Quality, the required deposit shall equal the product of the total of all debt service payments attributable to such Pledged Loans over the four-year period in which such debt service payments are the greatest times the factor, described below, assigned to Pledged Loans of the applicable credit category.

Pledged Loans are currently assigned to credit categories based on one or more of the following characteristics: (1) the Fitch rating given to the Municipal Obligation (or its lack of a Fitch rating), (2) the credit quality estimate for the Municipal Obligation based on information available to Fitch from sources it believes to be reliable, or (3) the anticipated amount of annual State payments that can potentially be intercepted by DOA.

If a Municipal Obligation is not rated by Fitch, then the State may request that Fitch assign a credit quality estimate, or "shadow rating", for the Municipal Obligation. The State recognizes that the credit quality estimate, or "shadow rating", is not necessarily the official or public Fitch rating for the Municipal Obligation and is used solely for purposes of analyzing the credit quality of the Bonds. The intercept power is described under "LOANS; Statutory Powers".

Credit categories to which Pledged Loans may be assigned by Fitch currently include the following:
"AAA" Credit Quality Category. A Pledged Loan is assigned to this category if its related Municipal Obligation is deemed to be of the highest credit quality, denoting the lowest expectation of credit risk. Assignments to this category are made only in cases of exceptionally strong capacity for timely payment of financial commitments. This capacity is highly unlikely to be adversely affected by foreseeable events.
" ${ }^{A A}$ " Credit Quality Category. A Pledged Loan is assigned to this category if its related Municipal Obligation is deemed to be of very high credit quality, denoting a very low expectation of credit risk. Assignments to this category are made in cases of very strong capacity for timely payment of financial commitments. This capacity is not significantly vulnerable to foreseeable events.
"A" Credit Quality Category. A Pledged Loan is assigned to this category if its related Municipal Obligation is deemed to be of high credit quality, denoting a low expectation of credit risk. Assignments to this category are made in cases of strong capacity for timely payment of financial commitments. Nevertheless, this capacity may be more vulnerable to changes in circumstances or in economic conditions than is the case for higher credit quality categories.
"BBB" Credit Quality Category. A Pledged Loan is assigned to this category if its related Municipal Obligation is deemed to be of good credit quality, denoting a currently low expectation of credit risk. Assignments to this category are made in cases of adequate capacity for timely payment of financial commitments. Adverse changes in circumstances and in economic conditions are more likely to impair this capacity than is the case for higher credit quality categories.

Not Rated; Interceptable State Aid Factor 2.0 or Greater. The anticipated amount of annual State payments that can potentially be intercepted by the State is determined by DOA based on the minimum of the five most recent years for which data are available of one source of State payments to the Municipality. A Pledged Loan is currently assigned to this category if (1) its related Municipal Obligation is not rated by Fitch or is categorized as being of speculative grade credit quality by Fitch and (2) the anticipated amount of annual State payments that can potentially be intercepted by the State equals or exceeds twice the maximum annual debt service payments on the entire amount of the Pledged Loan, whether or not the entire amount has been disbursed.

Not Rated; Interceptable State Aid Factor Less Than 2.0. A Pledged Loan is currently assigned to this category if (1) its related Municipal Obligation is not rated by Fitch or is categorized as being of speculative grade credit quality and (2) the anticipated amount of annual State payments that can potentially be intercepted by the State is less than twice the maximum annual debt service payments on the entire amount of the Pledged Loan, whether or not the entire amount has been disbursed.

The following chart shows the current factor assigned to each of the six credit categories by Fitch.

| Category | $\frac{\text { Factor }}{}$ |
| :--- | :---: |
| "AAA" Credit Quality Category | $0 \%$ |
| "AA" Credit Quality Category | 0 |
| "A" Credit Quality Category | 6 |
| "BBB" Credit Quality Category | 12 |
| Not Rated; Interceptable State Aid Factor 2.0 or Greater | 6 |
| Not Rated; Interceptable State Aid Factor Less Than 2.0 | 34 |

The State recognizes that lower factors may be assigned to Pledged Loans related to Municipal Obligations that are deemed by Fitch to be general obligations secured by the Municipality's full faith and credit, based on Fitch's current rating guidelines for leveraged municipal loan pools. However, the State does not currently opt to assign such lower factors to such Pledged Loans, since the above factors result in a more conservative level of funding for the Loan Credit Reserve Fund.

The State recognizes that Fitch's rating on the Bonds is based only in part upon the level of funding in the Loan Credit Reserve Fund and the credit quality of Municipalities receiving Pledged Loans. Other factors
upon which the Bonds' rating is based currently include, but are not limited to, Fitch's rating of the State's general obligations, structural and legal characteristics of the Clean Water Fund Program, Clean Water Fund Program management, Clean Water Fund Program loan underwriting practices, Clean Water Fund Program loan monitoring practices, and permitted Clean Water Fund Program investments. Factors upon which the Bonds' rating is based may change in the future. The State expects to maintain the Loan Credit Reserve Fund at approximately the same proportional levels as it has since inception of the Clean Water Fund Program, and the State recognizes that the rating maintained by Fitch may be based on the maintenance of amounts greater than the amounts required under this particular Loan Credit Reserve Fund Schedule. The State has further agreed that, if practicable, it will provide Fitch with at least 30 days notice of significant changes in either the credit quality or amounts maintained in the Loan Credit Reserve Fund.

## Moody's Investors Service, Inc.

As part of the Schedule submitted to Moody's, the State has indicated that it will maintain the Loan Credit Reserve Fund at a level that corresponds to certain loan portfolio credit characteristics. The amount required to be on deposit in the Loan Credit Reserve Fund is the product of the average annual debt service of the outstanding, disbursed Pledged Loans times a factor of $120 \%$, and is based on an evaluation of the Pledged Loans shown in "Security and Source of Payment for Bonds; Pledged Loans".

## Standard \& Poor’s Ratings Services

Based on certain credit characteristics, each Pledged Loan will be assigned one of five categories, which are explained below. The amount required to be deposited or on deposit in the Loan Credit Reserve Fund with respect to a particular disbursement from the Loan Fund is the product of the maximum annual debt service payment on the Pledged Loan attributable to the disbursement times the factor assigned to that particular category.

The following chart shows the current factor assigned to each of the five categories by S\&P. Following the chart is an explanation of the characteristics of each category.

| Category | Factor |
| :--- | ---: |
| Higher Investment Grade Rating | $0 \%$ |
| Medium Investment Grade Rating | 40 |
| Lower Investment Grade Rating | 64 |
| Not Rated; Greater State Aids | 40 |
| Not Rated; Lesser State Aids | 140 |

Pledged Loans are categorized based on two characteristics: (1) the rating given to the Municipal Obligation (or its lack of a rating) and (2) the anticipated amount of annual State payments that can potentially be intercepted by DOA.

If the Municipal Obligation is not rated by S\&P, then the State may request permission from S\&P to assign the Municipal Obligation to a particular category.

The anticipated amount of annual State payments that can potentially be intercepted by DOA is determined by DOA based on the minimum of the five most recent years for which data are available of one source of State payments to the Municipality. The intercept power is described under "Loans; Statutory Powers".

Higher Investment Grade Rating. A Pledged Loan is assigned to this category if the Municipal Obligation is rated by S\&P in either of the two highest rating categories (AAA or AA).

Medium Investment Grade Rating. A Pledged Loan is assigned to this category if the Municipal Obligation is rated by S\&P in the third highest rating category (A). S\&P may also permit a Pledged Loan to be assigned to this category, regardless of whether or not the Municipal Obligation is rated, in the event the State designates the Pledged Loan as one to which the State "moral obligation" applies. The State "moral obligation" is described in "Loans; Statutory Powers".

Lower Investment Grade Rating. A Pledged Loan is assigned to this category if the Municipal Obligation is rated by S\&P in the minimum investment grade rating category (BBB).

Not Rated; Greater State Aids. A Pledged Loan is assigned to this category if (1) the Municipal Obligation either is not rated or is rated below investment grade and (2) the anticipated amount of annual State payments that can potentially be intercepted by the State equals or exceeds twice the average annual debt service payments on the entire amount of the Loan, whether or not the entire amount has been disbursed.

Not Rated; Lesser State Aids. A Pledged Loan is assigned to this category if (1) the Municipal Obligation either is not rated or is rated below investment grade and (2) the anticipated amount of annual State payments that can potentially be intercepted by the State is less than twice the average annual debt service payments on the entire amount of the Pledged Loan, whether or not the entire amount has been disbursed.

The State recognizes that the rating maintained by S\&P is based in part upon the level of funds available in the Loan Credit Reserve Fund. The State expects to maintain the Loan Credit Reserve Fund at approximately the same proportional levels as it has since inception of the Clean Water Fund Program, and the State recognizes that the rating maintained by S\&P may be based on the maintenance of amounts greater than the amounts required under this Loan Credit Reserve Fund Schedule. The State has further agreed that, if practicable, it will provide S\&P with at least 30 days' notice of significant changes in either the credit quality or amounts maintained in the Loan Credit Reserve Fund.

The State has agreed that if the rating on, or ratability of, an investment in the Loan Credit Reserve Fund is based on either a credit enhancement policy or financial guaranty, the State will notify S\&P not less than 30 days prior to the expiration of such policy and indicate what action, if any, is expected to be taken with respect to the credit quality of the investment.

## Ratings on Municipal Obligations

Any further explanation of the significance of a rating with respect to a Municipal Obligation may only be obtained from the Rating Agency furnishing the rating. There is no assurance that the rating given to a Municipal Obligation will be maintained for any period of time; a rating may be lowered or withdrawn entirely by the Rating Agency if in its judgment circumstances warrant.

## MUNICIPALITIES

Pursuant to the Act, the Clean Water Fund Program is authorized to provide financial assistance in the form of loans to any Municipality. The following discussion applies to all loans under the Clean Water Fund Program. A Municipality may be any city, town, village, county, town sanitary district, public inland lake protection and rehabilitation district, metropolitan sewerage district, or federally recognized American Indian tribe or band located in the State. Due to the diversity of the types of potential recipients of financial assistance, the manner in which the Municipalities raise revenues and issue and secure debt will vary.
Prospective municipal borrowers fall into one of several general categories:

- General purpose Municipalities, such as counties, cities, villages, and towns, may borrow for a variety of public purposes, including the construction or improvement of wastewater and water facilities. Such general purpose Municipalities may incur long-term obligations in the form of general obligation debt secured by property tax levies, revenue obligations secured by user fees and special assessments, or installment lease contracts.
- Special purpose Municipalities, such as town sanitary districts, public inland lake protection rehabilitation districts, and metropolitan sewage districts, may borrow for the purpose for which they are created, primarily wastewater and water facilities. Debt may be incurred by special purpose Municipalities in generally the same forms as may be incurred by general purpose

Municipalities. Town utility districts may be utilized by towns to allocate tax levies, but the town is the actual borrower; and any general obligation issued for a town utility district is secured by the full faith and credit of the entire town.

- Indian tribes and bands are sovereign governments that may borrow for various purposes, including the construction or improvement of wastewater and water facilities.
- Intergovernmental Cooperation Commissions (ICC) are special purpose intergovernmental bodies formed by agreements authorized under State law between two or more Municipalities, some of which own and operate wastewater treatment facilities. Because an ICC does not have general taxing powers and typically depend upon its contracting members to collect revenues via user fees or tax levies from individual users of wastewater facilities, loans are made only to the individual Municipalities that constitute the ICC.


## Constitutional and Statutory Requirements

Municipal powers are primarily statutory and in some instances established by the State Constitution. To the extent not inconsistent with the State Constitution and State law, Municipalities may adopt and amend local laws and ordinances relating to their property, affairs, or government.

In general, the State Constitution and State law limit the power of Municipalities to issue Municipal Obligations and otherwise to contract indebtedness. As a condition for making any loan, the State will require an opinion of counsel to the effect that (subject to certain exceptions for bankruptcy, insolvency, and similar laws affecting creditors’ rights or remedies and equitable principles) the Financial Assistance Agreement and the Municipal Obligation evidencing the loan constitute legal, valid, and binding obligations of the Municipality enforceable against the Municipality in accordance with their respective terms.

## Limitations on Indebtedness

Generally, the aggregate general obligation debt that may be incurred by a Municipality may not exceed $5 \%$ of the equalized value of all real estate in the Municipality. Municipalities are not limited as to the amount of revenue obligations that they may incur. However, as described under "Lending Criteria", the Act requires that a Municipality must comply with a number of requirements, including, but not limited to, establishing a dedicated source of revenue for the repayment of financial assistance and developing and adopting a system of equitable user charges.

## Revenues

Revenues of counties, cities, villages, and towns are principally derived from property taxes, state and federal aids, and fees and charges. Counties may levy a sales tax of up to a $0.5 \%$ rate. For a discussion of real property taxes and special assessments, see "Municipalities; Collection of Real Property Taxes and Assessments".

Counties, cities, villages, and towns receive financial assistance from the State (State Aid). The State is not constitutionally obligated to maintain or continue State Aid. Accordingly, no assurance can be given that present State Aid levels will be maintained in the future. The payment of State Aid by the State is subject to appropriations being made by the Legislature. As discussed in more detail under "LoANS; Statutory Powers", DOA may intercept State Aid payable to certain types of Municipalities if such a Municipality defaults on a loan.

## Collection of Real Property Taxes and Assessments

Real property taxes, special assessments, and special charges are collected by the county treasurer and remitted to the proper taxing authority. Special assessments may be levied generally by a taxing authority as an assessment against property to compensate for all, or part of, the costs of a public work or improvement which benefits the property. The right to levy special assessments may be made under the taxing power of the Municipality or the police power of the Municipality. The clearest difference between the two types of special assessments is that under the taxing power, the amount of the special assessment
may not exceed the benefit conferred on the property, while under the police power, the amount of the special assessment need only be determined upon a reasonable basis as determined by the governing body of the Municipality. Costs of any public work or improvements that may be reflected in whole or in part by special assessments may include the direct and indirect costs thereof and the anticipated interest on a Municipal Obligation issued in anticipation of the collection of the assessments. Special assessments are collected by county treasurers along with general property taxes.

Although general property taxes may be paid in installments in the year following the levy thereof (so long as all installments are paid no later than July $31^{\text {st }}$ ), special assessments and special charges that are included in the tax roll must be paid in full on or before January $31^{\text {st }}$, and even though a person elects to pay general property taxes in installments, if any special assessment or special charge entered on the tax roll is delinquent because it is not paid by January $31^{\text {st }}$, the entire annual amount of real property taxes on that parcel that is unpaid becomes delinquent as of February $1^{\text {st }}$. If the county treasurer receives a payment that is not sufficient to pay all general property taxes, special assessments, and special charges, the county treasurer applies the payments to the amounts due, including interest and penalties, in the following order:

- Special charges
- Special assessments
- Special taxes
- General property taxes

The county treasurer settles with the appropriate taxation district on January $15^{\text {th }}$ of each year for all payments received through the previous December $31^{\text {st }}$, and on February $15^{\text {th }}$ for all payments received through January $31^{\text {st }}$, including all special assessments and special charges received.

Counties are authorized, but not required, to settle in full with all taxing jurisdictions for special assessments and special charges, and if so directed by the County Board, August $15^{\text {th }}$ would be the date upon which the Municipality would receive the cash in settlement of unpaid special assessments and special charges.

As discussed under "LOANS; Statutory Powers", if a Municipality is in default of payment on its Municipal Obligation, the State may, pursuant to the Act, add a special charge to the amount of State taxes levied upon the county. The enforceability of such a procedure has not been tested in court. Therefore, no assurance can be given as to the enforceability of this procedure.

A Municipality issuing a general obligation to the State must levy sufficient taxes, upon the adoption of the resolution authorizing the Municipal Obligation, to pay debt service on the Municipal Obligation, which tax levy will be collected along with other real estate taxes as discussed above. A Municipality may, however, abate such levy, to the extent it deposits amounts in its statutorily required debt service fund before the date it carries the levy unto the tax roll. A Municipality issuing a revenue obligation may rely entirely upon sewer (or water) utility revenues to pay the Municipal Obligation or, alternatively, may in addition levy special assessments upon property within the boundaries of the Municipality in an amount sufficient to pay all or part of the Municipal Obligation.

## Municipalities Exhibiting Financial Distress

Certain State municipalities that are borrowers from the Environmental Improvement Fund loan programs have made disclosures relating to financial distress they are undergoing. These municipalities have made the Environmental Improvement Fund aware of such disclosures, and they are discussed below; however, the Environmental Improvement Fund loans made to these municipalities are not Pledged Loans and thus are not pledged to the repayment of the Bonds.

Village of Warrens
The Village of Warrens has a Clean Water Fund loan, dated August 24, 2005, in the current outstanding amount of nearly $\$ 4$ million. Although the Municipal Obligation issued to the Environmental

Improvement Fund to secure the loan is a revenue obligation, the Village of Warrens planned to pay debt service with expected tax increment receipts from the Village of Warrens' Tax Increment District No. 1, established to capture tax increments from a residential and commercial real estate development. Coincidental with a recent recession, property values for this development fell, resulting in a shortfall of tax increment receipts and other revenues, and the Village of Warrens failed to make full principal and interest payments on this loan when due. DOA entered into a Forbearance Agreement with the Village of Warrens on May 1, 2010, amended such agreement on November 1, 2010, May 1, 2011, November 1, 2011, May 1, 2012, December 12, 2013, and expects to continue forbearance through a period of economic recovery and loan restructuring. Since July 2011, the Village of Warrens has been current on making interest payments due on the Clean Water Fund loan. The Village of Warrens is current on its repayment obligations (principal and interest) for a Safe Drinking Water Loan Program loan, dated June 23, 2004, in the outstanding amount of $\$ 326,887$.

Further details of these and other matters relating to the Village of Warrens may be found in disclosure filings made by the Village of Warrens with the MSRB through its EMMA system at www.emma.msrb.org. The disclosure filings from the Village of Warrens are not part of Part VI of the 2013 Annual Report, nor are they incorporated by reference into Part VI of the 2013 Annual Report.

## City of Menasha

The Environmental Improvement Fund has made nine loans to the City of Menasha for Safe Drinking Water Loan Program and Clean Water Fund Program purposes. All these loans are performing loans. Four of the loans are from the Safe Drinking Water Loan Program; the initial security for those loans was a pledge of revenues from the City of Menasha water utility. Separately, the City of Menasha issued its steam utility bonds and notes to convert an existing electrical generation plant to a municipal steam utility. Due to both project cost overruns and insufficient steam customer contracts, the project failed to provide sufficient revenues to pay debt service on certain steam utility obligations, and those obligations are in default. To partially address this situation, the City of Menasha entered into a sale and lease-back of the City of Menasha's electric utility assets. On March 24, 2011, at the request of the City of Menasha, the Environmental Improvement Fund determined that sufficient water utility revenues were available to service the-then outstanding Safe Drinking Water Loan Program loans, and the Environmental Improvement Fund released the City of Menasha's security pledge of electric utility revenues to the outstanding Safe Drinking Water Loan Program loans discussed above. On December 1, 2011, the federal court approved a settlement with holders of the steam utility obligations that were in default. The City of Menasha is current on its repayment obligations (principal and interest) for all nine loans from the Environmental Improvement Fund.
Further details of these and other matters relating to the City of Menasha may be found in disclosure filings made by the City of Menasha with the MSRB through its EMMA system at www.emma.msrb.org. The disclosure filings from the City of Menasha are not part of Part VI of the 2013 Annual Report, nor are they incorporated by reference into Part VI of the 2013 Annual Report.

## LOANS

## Financial Assistance

Most project-type categories have the same interest rate, which is an annual rate equal to $75 \%$ of the Clean Water Fund Program's actual or calculated cost of borrowing. Projects are segregated into four different project-type categories. Prior to July 1, 2011, the interest rate on each loan varied by project type and the Clean Water Fund Program's costs of borrowing; the differing interest rates were previously designed to provide greater incentives for compliance with environmental requirements than for new sewer systems or correcting discharge permit violations. The four project types include the following:

- Compliance Maintenance Projects-Projects that are necessary to maintain compliance with permit requirements or to implement new or changed effluent limits required by DNR. If the project includes construction of a septage receiving and treatment facility, that portion of the project may be eligible for an interest rate of $0 \%$.
- Stormwater \& Nonpoint Projects-Projects pertaining to urban stormwater and nonpoint pollution sources.
- Unsewered Projects-Projects involving unsewered areas within Municipalities. More than twothirds of the initial flow must be from wastewater originating from residences in existence before October 17, 1972 in order for this type of project to qualify for assistance.
- Industrial, Violator, and Future Growth Projects-Projects that address violations of a DNR discharge permit or that provide industrial or reserve capacity, or that involve certain other capital costs attributed to industrial or commercial needs, or involve unsewered areas where residences were not in existence before October 17, 1972. These projects are not impacted by the changes to interest rates effective July 1, 2011, and these projects may receive loans that bear interest at a per annum rate equal to $100 \%$ of the Clean Water Fund Program's actual or calculated cost of borrowing.

In the event a Municipality proposes a project that includes more than one of the above categories (or components within a category), the respective portions of the project may be allocated accordingly, resulting in a loan with a blended interest rate.

In a limited number of cases, the Clean Water Fund Program may provide additional financial assistance in the form of grants or loans with interest rates lower than those indicated above for qualifying projects. Under current law, the maximum amount of financial assistance that any Municipality may receive is a grant equal to $70 \%$ of project costs and an interest-free loan for the remaining $30 \%$ of project costs. State law establishes a program to provide additional assistance to municipalities qualified as "hardship". In addition, additional financial assistance in the form of "principal forgiveness" has been a component of recent Capitalization Grants. Between October 1, 1989 and December 1, 2013, agreements have been made with municipalities to fund $\$ 298$ million in project costs with additional financial assistance, as noted above.
In addition, the Clean Water Fund Program and Safe Drinking Water Loan Program provided financial assistance using awards made to the State pursuant to the American Recovery and Reinvestment Act of 2009. This financial assistance funded $\$ 145$ million of projects, and the funds were committed between October 28, 2009 and February 17, 2011.

The majority of loans have been made for compliance maintenance projects.

## Requirements Under the Act

The Act sets forth certain requirements for eligibility of a Municipality to receive financial assistance from the Clean Water Fund Program. Each Municipality must be one of the types of governments specified by the Act. The Act further requires that the Municipality comply with a number of other requirements, including, but not limited to, establishing a dedicated source of revenue for the repayment of the financial assistance, complying with the requirements of the Water Quality Act, developing a program of water conservation as required by DNR, and developing and adopting a system of equitable user charges. While the Act permits financial assistance to take forms other than loans, such as guaranteeing or purchasing insurance for Municipal Obligations, awarding grants to certain hardship Municipalities, or subsidizing the interest cost on certain other loans, the State currently makes financial assistance available from the Clean Water Fund Program primarily by making loans to Municipalities at interest rates which are at or below market rates, as specified in the Act.
DNR is responsible for establishing eligibility criteria for determining applicants and projects that are eligible to receive financial assistance. Among the criteria DNR considers are water quality and public health. A Municipality is eligible for financial assistance from the Clean Water Fund Program for a wastewater project that corrects a DNR discharge violation.

## Loan Application Process

DOA and DNR have developed an application form for Municipalities to apply for financial assistance from the Clean Water Fund Program. The application form requires the Municipality to provide technical information regarding the proposed project and the existing wastewater system, a project schedule, financial information relating to the project, and financial and other information relating to the Municipality. The application is reviewed by DNR for items pertaining to technical, administrative, and environmental matters, including project eligibility and determination of the interest rate category for which the project is eligible. The application is reviewed by DOA to determine, among other things:

- The financial capability of the applicant to repay its loan,
- The financial terms and conditions of the loan, and
- The security that will be required to be pledged by the Municipality for the loan.

A loan is made if DOA determines that the Municipality is likely to be able to repay the loan.

## Commitments

Upon a determination by DOA that the Municipality meets the financial criteria that DOA has established, DNR and DOA may approve an application and issue a Commitment to the Municipality to finance all, or part of, the project. The Commitment will include an estimated loan repayment schedule and other terms of the financial assistance. The Commitment may contain certain conditions that the Municipality must meet to secure a Financial Assistance Agreement.

## Financial Assistance Agreements

The Financial Assistance Agreement is the loan agreement by which the loan is made. The Financial Assistance Agreement contains the terms and conditions of the loan, including the final maturity, maximum principal amount, interest rate, procedures for disbursement of funds to the Municipality, agreements of the Municipality to construct the project, and covenants of the Municipality regarding proper use of loan proceeds and compliance with Clean Water Fund Program requirements.

## Certain Provisions of Financial Assistance Agreements

Prior to loan disbursements, proceeds expected to be loaned to Municipalities are held by the State, with undisbursed proceeds of Pledged Loans held by the Trustee in the Loan Fund. Interest earnings on proceeds held in the Loan Fund shall be for the benefit of the Clean Water Fund Program. As proceeds are disbursed pursuant to a Municipality's Financial Assistance Agreement, interest on the respective loan shall accrue and be payable on the amount disbursed from the date of disbursement until the date such amount is repaid.

In most instances, the repayment schedule of each loan is structured to provide level annual debt service from the disbursement dates until the final maturity date specified in the respective Municipality's Financial Assistance Agreement. Upon project completion, a Municipality’s loan repayment schedule under its Financial Assistance Agreement will reflect the principal amortization of the cumulative disbursements to the Municipality.

If the final audit of the project reveals that the eligible project costs are less than the amount disbursed to the Municipality, the Municipality agrees to reimburse the State within 60 days after DNR or DOA provides a notice of overpayment.
If the Municipality fails to make any payment when due on the Municipal Obligation or fails to observe or perform any other covenant, condition, or agreement on its part under the Financial Assistance Agreement for a period of 30 days after written notice specifying the default and requesting that it be remedied has been given to the Municipality by DNR, the State shall, to the extent permitted by law, have all remedies provided by law and the Financial Assistance Agreement.
The Financial Assistance Agreement may be modified or amended upon a written agreement between the State and the Municipality.

## Loans and Municipal Obligations

Upon execution of a Financial Assistance Agreement, a Municipality is required to issue and deliver to the State one or more Municipal Obligations evidencing the obligation of the Municipality to repay the loan. The Municipal Obligations will reflect the terms of the loan set forth in the Financial Assistance Agreement. Upon execution of a Financial Assistance Agreement and issuance of one or more Municipal Obligations, a Municipality will be required to deliver an opinion of counsel concerning the validity and enforceability of its obligations under the agreement.

## Statutory Powers

The Act includes several provisions that may provide additional security in the event a Municipality does not make payment of principal of, or interest on, its loan. These provisions include state aid intercept, collection through county treasurers, and, if designated, state moral obligation.

## State Aid Intercept

The Act confers an "intercept power" upon DOA. If a Municipal Obligation to the State is in default, DOA, which is the paying agent for State moneys payable to Wisconsin municipalities, is required to place on file a certified statement of all amounts due under the loan. Thereafter, DOA is authorized to collect all amounts due under the loan by deducting those amounts from any State payments due the Municipality. The State has covenanted in the General Resolution to exercise this intercept power to the extent State payments are available. Certain Municipalities, including town sanitary districts, public inland lake protection rehabilitation districts, metropolitan sewerage districts, and intergovernmental cooperation commissions, do not receive any State payments. The amount of money realized by the Clean Water Fund Program from the exercise of the intercept power will depend on the amount of State payments to the Municipality. The level of State payments to Municipalities may vary in the future. Although State payments can be intercepted by the State for certain other purposes, current administrative rules require DOA to exercise the Clean Water Fund Program intercept as a first charge against State payments due to a particular Municipality. As of December 1, 2013, DOA had not exercised this intercept power.

## Collection Through County Treasurers

If a Municipal Obligation to the State is in default, the Act gives DOA the authority, after placing on file the certified statement of amounts due under a loan, to add the amount due on the loan as a special charge to the amount of taxes levied upon the county in which the defaulting Municipality is located. In turn, the county treasurer is required to apportion the amount of such special charges to the underlying governmental entities, and the special charges are then collected with the annual property tax. The enforceability of this procedure for collection of special charges has not been tested in court. Accordingly, no assurance can be given as to the enforceability of this procedure. As of December 1, 2013, DOA has not completed any actions under this authorization.

## Power to Designate a Loan as a State Moral Obligation

At the time a loan is made, the Commission may by resolution designate the loan as one to which the State "moral obligation" applies. If a loan is so designated, the Act provides that, if at any time the payments received or expected to be received from a Municipality on any loan are insufficient to pay when due the principal of, and interest on, such loan, DOA shall certify the amount of such insufficiency to the Secretary of Administration, the Governor, and the Joint Committee on Finance. The Joint Committee on Finance is then required to introduce a bill appropriating the amount so requested for the purpose of payment of the Municipal Obligation secured thereby. Recognizing its "moral obligation" to do so, the Legislature expressed in the Act its expectation and aspiration that, if ever called upon to do so, it would make the appropriation. The "moral obligation" does not apply to the Bonds; it applies only to the loans that are specifically designated by the Commission at the time the loan is made.

In the opinion of Bond Counsel, the provisions of the Act relating to the State's "moral obligation" do not violate the constitution of the State or any other law of the State, but such provisions do not constitute a legally enforceable obligation or create a debt on behalf of the State. No loan currently financed from
proceeds of the Bonds has been designated as a "moral obligation" loan, and no loan is expected to be so designated.

## Loan Terms

Loan Size
The size of each loan is determined as follows:

- The principal amount of the loan will not exceed $100 \%$ of the estimated project costs, plus a contingency of up to $10 \%$ where applicable, plus any allowable amount of capitalized interest on the loan.
- A contingency amount may be allowed only if the project has not been completed.
- In general, capitalized interest is only allowed for unsewered municipalities that will not have revenues available for loan debt service until after the project is complete.


## Final Maturity and Amortization

The final maturity on a loan may not exceed 20 years from the date of its origination. DOA requires principal amortization on a level-debt-service basis or, in certain cases, on a level-principal basis, with principal amortization beginning not later than 12 months after the expected date of substantial completion of the project (except in the case of a refinancing, in which case principal amortization would most likely begin immediately).

## Debt Service Payment Dates

Principal payments are required on May 1 and interest payments on May 1 and November 1. For loans secured primarily by special assessments, an annual payment on May 1 of principal and interest may be allowed to align more closely with the date of when the Municipality's collection of the special assessments is deposited into its debt service fund.

## Special Provisions

DOA requires that the Financial Assistance Agreement include certain provisions that apply if an event of default occurs. These provisions permit the State to intercept any State aids to the Municipality and to appoint a receiver to manage the Municipality's utility operations and require the Municipality, to the extent it has taxing power, to add delinquent user charges to the tax bill of the respective property.

## Tax Levy Rate Limit for Counties

Counties are subject to a tax levy rate limit. The tax levy of each county is limited, generally to the rate at which taxes were levied in 1992 or a higher rate approved by the voters at referendum. The tax rate limit excludes taxes levied for debt service on general obligations.

## Tax Levy Limit for Cities, Villages, Towns, and Counties

Under current law and subject to certain exceptions and adjustments, no city, village, town, or county (political subdivision) may increase its property tax levy in any year by a percentage that exceeds its valuation factor. The valuation factor is the greater of zero percent and the percentage change in the political subdivision's January $1^{\text {st }}$ equalized value due to new construction less improvements removed between January $1^{\text {st }}$ of the previous year and the current year. However, if a political subdivision's allowable levy in the prior year was greater than its actual levy, the levy increase limit otherwise applicable may be increased, by action of the governing body or at referendum, by the difference, up to a maximum increase of 1.5 percent of the actual levy in the prior year.

Exceptions apply to amounts levied to pay general obligation debt service. The levy increase limit otherwise applicable does not apply to property taxes levied to pay debt service on general obligations authorized on or after July 1, 2005. For general obligations authorized before July 1, 2005, if the amount of scheduled debt service in the preceding year is less than the amount of debt service needed in the current year, the levy increase limit otherwise applicable is increased by the difference in the two
amounts. If the levy for debt service on general obligations issued before July 1, 2005 (and general obligations issued to fund or refund such general obligations) is less in the current year than it was in the previous year, the political subdivision shall reduce its levy increase limit in the current year by an amount equal to the amount that its levy was reduced; this adjustment does not apply to a political subdivision in any year in which the political subdivision does no increase its levy increase limit otherwise applicable, by actions of the governing body or at referendum.
The levy increase limit otherwise applicable does not apply to the amount that a political subdivision levies to make up any revenue shortfall for the debt service on a revenue bond issued under Section 66.0621 of the Wisconsin Statutes, which authorizes revenue obligations. Other exceptions or adjustments to the levy increase limit, which are not described in this summary, apply in specified situations.

## Interest Rate Subsidies for Small Loans

In addition to providing loans to directly fund project costs, the Clean Water Fund Program is authorized to subsidize the interest cost on loans made by the State Board of Commissioners of Public Lands to municipalities for construction or improvement of their wastewater facilities. This subsidy is only available on loans of $\$ 1,000,000$ or less. The Clean Water Fund Program makes payments to municipalities in March of each year to reduce the municipalities' interest cost on their loans with the State Board of Commissioners of Public Lands. As of December 1, 2013, the Clean Water Fund Program had outstanding agreements with 37 municipalities to provide an annual interest subsidy on 41 projects. Proceeds of the Bonds are not used for this purpose, and the subsidy payment is not paid from any funds pledged to the repayment of the Bonds.

## LENDING CRITERIA

The same general loan underwriting standards are applied to all loans regardless of the Clean Water Fund Program loan portfolio to which they will be assigned.

DOA, in consultation with DNR, has the statutory responsibility to establish the financial terms and conditions of loans, including what type of Municipal Obligation is required. In establishing these terms and conditions, DOA may consider factors that it finds relevant, including the type of Municipal Obligation or the Municipality's creditworthiness. DOA must be satisfied that the Municipality has the financial capacity to assure sufficient revenues to operate and maintain the project for its useful life and to pay debt service on the loan according to its terms.
The following is a summary of the current lending criteria of DOA. DOA may change its lending criteria from time to time.

DOA requires each loan to be evidenced by one of three types of Municipal Obligations:

- A revenue obligation secured by a covenant to assess user fees and a pledge of the utility's revenues,
- A revenue obligation secured by special assessments and other utility revenue and a pledge of the utility's revenues, or
- A general obligation secured by a tax levy and a pledge of all available financial resources of the Municipality.

Some loans may be evidenced by more than one type of Municipal Obligations.

## Revenue Obligations

When a local government issues a revenue obligation, the obligation is a limited obligation of the government. Only revenues that are specifically pledged are available to pay the principal of, and interest on, the revenue obligation. Sewer utility revenues typically include sewer user charges and investment earnings but may also include impact fees, hook-up fees, and payments from tax incremental districts for their beneficial share of wastewater projects. Many of the Municipalities receiving financial assistance
under the Clean Water Fund Program do not have sewer utilities regulated by the State of Wisconsin Public Service Commission.

So long as the following criteria can be met, DOA will accept revenue obligations from all types of Municipalities except counties and metropolitan sewerage districts. Under the State constitution a county's issuance of revenue obligations is treated as public debt. A metropolitan sewerage district will be required to provide general obligations as security for its loans.

## Coverage Ratio

For a revenue obligation, DOA will require the Municipality to covenant to generate each year "net revenues" (that is, utility revenues after deducting operating and maintenance expenses but not deducting depreciation, debt service, tax equivalents, or capital expenditures), equal to at least $110 \%$ of the annual principal of and interest on the loan and other revenue obligations payable from the revenues of the utility ( $\mathbf{1 1 0 \%}$ Coverage). The net revenues from the existing utility revenues or projected net revenues from a newly imposed user fee rate structure may establish the "net revenues". If the Municipality does not have outstanding any other obligations with a lien on pledged revenues, DOA will require the Municipality to covenant to generate "net revenues" sufficient to provide $110 \%$ Coverage. In the event the Municipality has other obligations outstanding with a lien on pledged revenues, DOA will require that the Municipality covenant to generate "net revenues" at least equal to the highest level of debt service coverage (but not less than $110 \%$ Coverage) then required under the Municipality's outstanding revenue bonds. In the event an outstanding obligation requires a debt service reserve fund for a parity obligation or requires payment dates that do not match the loan payment dates, or requires other conditions which prevent the loan from being a parity obligation, DOA will accept a subordinate obligation but will normally require any additional revenue obligations (whether superior, subordinate, or on a parity) to meet a coverage test equal to the highest ratio then in effect on any other obligations (including the loan). During construction periods when the annual principal and semiannual interest payments are based on cumulative amounts drawn under the Financial Assistance Agreement, user fees may be assessed such that the level of coverage available is estimated based on debt service projections.

In the event a Municipality were to breach any of the covenants described above, it would be subject to a suit for mandamus to compel performance of such covenants. However, enforcement of the covenants through a suit for mandamus would likely be subject to the delays and costs inherent in litigation.

## Collection of Delinquent Sewer User Charges

The Clean Water Fund Program loan documents require that the Municipality take all actions permitted by law to certify any delinquent user fees to the County Treasurer so that such unpaid user fees will be added as a special charge to the property tax bill of the user.

## Senior Revenue Bonds

In most instances the Clean Water Fund Program loan documents limit a Municipality's ability to issue additional bonds payable out of the revenues of the wastewater system that have payment priority over the bonds sold to the Clean Water Fund Program. In some situations this provision has been modified by the Clean Water Fund Program to allow additional senior bonds if the Municipality can demonstrate to the satisfaction of DOA that, following the issuance of the additional senior bonds, the rating of the Municipality's bond sold to the Clean Water Fund Program will be no lower than one letter grade below the ratings on the Bonds.

## Service Contract

DOA will also require the Municipality to agree to pay for the value of sewerage services provided to it and to stipulate that the value equals any unpaid debt service on the loan or debt coverage shortfall. Although such provisions are often used in revenue obligations from Wisconsin local governments, their enforceability has not been tested in court. Accordingly, no assurance can be given as to the enforceability of such a service contract. Moreover, the Wisconsin Statutes or local law may limit the value of the sewerage service, and unless the Municipality has already appropriated money for such
payment, it would be necessary for the Municipality to levy and collect a tax, which could result in some delay in payment. In addition, the Municipality's ability to levy taxes for this purpose may be adversely affected by applicable levy limits.

## No Debt Service Reserve Fund or Mortgage

Although Wisconsin municipalities issuing revenue obligations typically establish a debt service reserve fund and sometimes pledge a mortgage to secure the revenue obligations, the current policy of DOA does not permit a debt service reserve fund to be established, and DOA will not require a mortgage on the property the Municipality uses to operate its wastewater facilities.

## Special Assessment-Secured Revenue Obligations

Special assessments may be levied by a Municipality to pay the costs of a public improvement. Payments to the Municipality of such special assessments may be used to repay a revenue obligation. The special assessments are paid in annual installments as established by the Municipality. Because special assessments under State law may not exceed the cost of the project, the regularly scheduled special assessment revenue alone will typically not meet the $110 \%$ Coverage test. In the event the Municipality receives prepayments of its special assessment installments, or the term of the Clean Water Fund Program loan exceeds the term of the special assessments, or the interest rate on the special assessment exceeds the interest rate on the Clean Water Fund Program loan, the Municipality may have more special assessment revenue in a year than required for debt service on its Clean Water Fund Program loan. In general, excess special assessment revenue collected by the Municipality will be applied to reduce debt incurred for the public improvement project. If special assessments are levied to secure revenue obligations, payments on the special assessments are deposited in the funds and accounts of the revenue-generating enterprise.

## Collection of Delinquent Special Assessments

When it secures a revenue obligation, a special assessment constitutes a lien on the property against which it is levied on behalf of the local government that levies it. Delinquent special assessment payments are entered on the tax roll as a delinquent tax on the property against which they are levied and are subject to the same proceedings for collection, return, and sale of property that apply to delinquent real estate taxes.

## General Obligations

When a Municipality issues a general obligation, its full faith and credit are pledged to secure payment when due of the principal of, and interest on, the obligation. State law requires the Municipality to levy taxes that will be collected in amounts and at times sufficient to make these payments (or to appropriate available funds for payments that are required to be made before taxes can be levied and collected). If the Municipality fails to make a payment when due, the owner of a general obligation can bring a suit for mandamus to require the tax levy to be collected and applied to debt service. A suit for mandamus would likely be subject to the delays and costs inherent in litigation.

## Tax Levy

With respect to general obligations:

- The amount of the general obligation may not exceed the constitutional or statutory limits. For an American Indian tribe or band, the amount of the general obligation may not exceed the amount that would be permitted if the constitutional and statutory limits were to apply to the tribe or band.
- As required by law, the Municipality must levy taxes sufficient to pay when due the principal of, and interest on, the loan.


## Intergovernmental Cooperation Commissions

The Clean Water Fund Program does not make loans to intergovernmental cooperation commissions. Instead, DOA will analyze each member's credit, and separate loans will be made to its members proportional to their participation in the project.

## SUMMARY OF CERTAIN PROVISIONS OF GENERAL RESOLUTION

Through the General Resolution, the State pledges revenues that secure the Bonds, establishes the funds and accounts, specifies the conditions under which Bonds may be issued, and makes covenants and other provisions for the benefit of Bondowners. The terms and provisions of the General Resolution are summarized below. Certain capitalized terms are defined in either the General Resolution or the "Glossary". As indicated earlier in Part VI of the Annual Report, the term "Pledged Loans" is being used in Part VI of the 2013 Annual Report to refer to the same loans that are called "Leveraged Loans" and "Loans" in the General Resolution. A copy of the General Resolution may be obtained by contacting the State at the address provided on the first page of Part VI of the 2013 Annual Report.

## Resolution to Constitute a Contract

The provisions of the General Resolution are deemed to be a contract among the State, the Trustee, and the owners from time to time of the Bonds. The provisions, covenants, and agreements set forth in the General Resolution (except for those relating to funds pledged to defease any specific Bonds) to be performed by, or on behalf of, the State are for the equal benefit, protection, and security of the owners of the Bonds, all of which are of equal rank without preference, priority, or distinction of any of the Bonds over any other Bonds except as expressly provided in the General Resolution.

## Pledge

Under the General Resolution, the State pledges to the Trustee, for the benefit of all current and future Bondowners and any owner of a Parity Reimbursement Obligation, the Pledged Receipts, all funds and accounts established in connection with the issuance of the Bonds (except the Rebate Fund and the State Equity Fund), the investments of the funds and accounts and the proceeds of such investments for the payment of the principal and redemption price of, and interest on, the Bonds and the payment of any Parity Reimbursement Obligation, subject only to the provisions of the General Resolution permitting or further limiting the application thereof. Subject to the provisions of the General Resolution providing for defeasance of Bonds, the pledge is valid and binding, and the lien of such pledge is valid and binding, as against all parties having claims of any kind in tort, contract, or otherwise against the State, irrespective of whether such parties have notice of the lien.

## Establishment of Funds and Accounts

The following funds (and within certain of the funds, the following accounts) are established and required to be maintained pursuant to the provisions of the General Resolution:
(1) Loan Fund
(2) Revenue Fund
(3) Debt Service Fund
(a) Interest Account
(b) Principal Account
(c) Redemption Account
(d) Capitalized Interest Account
(4) Loan Credit Reserve Fund
(a) SRF Account
(b) Non-SRF Account
(5) Subsidy Fund
(6) Administrative Fund
(a) Costs of Issuance Account
(b) Expense Account
(7) State Equity Fund
(8) Rebate Fund

Each of the funds and accounts, or assets for each of the funds and accounts, are deposited with, and held by, a Depository and maintained by the Trustee pursuant to the provisions of the General Resolution, except for the State Equity Fund, which is held and maintained by the State.

## Loan Fund

Each Series Resolution authorizing a Series of Bonds will specify the amount of the proceeds of the Bonds of the Series and any other State moneys that are required to be deposited in the Loan Fund. Amounts in the Loan Fund shall be applied by the State from time to time as follows:
(1) For financing Pledged Loans to Municipalities under the Clean Water Fund Program, including transfers of Pledged Loan capitalized interest to the Revenue Fund;
(2) As directed in a certificate of an Authorized Officer, for deposit into the Revenue Fund; and
(3) To the extent that other moneys are not available, for deposit into the Debt Service Fund.

Moneys may be withdrawn from the Loan Fund for financing a Pledged Loan upon a requisition of an Authorized Officer certifying: (1) that the aggregate amount of the requisition is equal to the sum of amounts disbursable to Municipalities pursuant to properly submitted and approved requisitions of such Municipalities; (2) that the amount requisitioned for each Municipality does not exceed the amount available to be disbursed pursuant to that Municipality's Financial Assistance Agreement and Municipal Obligation; (3) the identity of the Municipalities receiving disbursements from the requisition, the amount of the requisition allocable to each such Municipality, and the designation of the Municipal Obligations evidencing the applicable Pledged Loan; (4) that there is on deposit in the Subsidy Fund an amount at least equal to the Subsidy Fund Requirement; and (5) that the Contribution Amount has been transferred (or deemed transferred) to the Loan Credit Reserve Fund.
Prior to the initial transfer of amounts to a Municipality with respect to a Pledged Loan, the State shall deliver to the Trustee: (1) a copy of the original executed Financial Assistance Agreement evidencing the Pledged Loan to be so made and (2) a copy of the Municipal Obligation evidencing or securing such Pledged Loan in an aggregate principal amount equal to the maximum permissible Pledged Loan amount.
In addition, money and earnings in the Loan Fund may be transferred to the Revenue Fund, provided that the amount in the Subsidy Fund is at least equal to the Subsidy Fund Requirement.

## Revenue Fund

The Trustee shall promptly deposit the following into the Revenue Fund:
(1) Transfers of capitalized interest on a Pledged Loan from the Loan Fund (which shall be deemed to be Pledged Loan disbursements), as directed in a certificate of an Authorized Officer;
(2) Other transfers of moneys from the Loan Fund;
(3) All Pledged Loan Repayments (excluding prepayments of Pledged Loans, which shall be deposited in the Redemption Account of the Debt Service Fund) received by the Trustee; and
(4) On the business day preceding an interest payment date, interest earned on Investment Obligations in the Loan Credit Reserve Fund (less amounts required to be transferred to the Rebate Fund).

The Revenue Fund shall be applied as follows:
(1) First, to the Interest Account of the Debt Service Fund for the payment of interest due or to become due on the next succeeding interest payment date;
(2) Second, to the Principal Account of the Debt Service Fund for the payment of principal and sinking fund installments, if any, on the next succeeding interest payment date; and
(3) Third, to the Rebate Fund so that the balance in the Fund shall equal the amount required to be deposited therein.

## Debt Service Fund

The Trustee shall promptly deposit the following receipts in the Debt Service Fund:
(1) Any accrued interest received as proceeds of a Series of Bonds as set forth in the applicable Series Resolution, which shall be deposited in the Interest Account;
(2) All amounts required to be transferred from the Revenue Fund, which shall be deposited first in the Interest Account up to the amount of interest due or to become due on the next succeeding interest payment date, and then in the Principal Account up to the amount of principal or sinking fund installments due or to become due on the next succeeding interest payment date;
(3) The Subsidy Fund Transfer Amount transferred from the Subsidy Fund, which shall be deposited first in the Interest Account up to the amount of interest due or to become due on the next succeeding interest payment date, and then in the Principal Account up to the amount of principal or sinking fund installments due or to become due on the next succeeding interest payment date;
(4) All amounts required to be transferred from the Loan Fund, which shall be deposited first in the Interest Account up to the amount of interest due or to become due on the next succeeding interest payment date, and then in the Principal Account up to the amount of principal or sinking fund installments due or to become due on the next succeeding interest payment date;
(5) Any amounts directed by the State to be transferred from the Administrative Fund, which shall be deposited first in the Interest Account up to the amount of interest due or to become due on the next succeeding interest payment date, and then in the Principal Account up to the amount of principal or sinking fund installments due or to become due on the next succeeding interest payment date;
(6) Any amounts received by the Trustee for the purpose of redeeming Bonds, which shall be deposited in the Redemption Account; and
(7) Any portion of Bond proceeds designated by a Series Resolution as capitalized interest on the Bonds, which shall be deposited into the Capitalized Interest Account.

The Trustee shall transfer from the Capitalized Interest Account to the Interest Account on the business day preceding each interest payment date the amount required for the payment of capitalized interest on such Bonds due on such interest payment date.
The Trustee shall pay out of the Interest Account of the Debt Service Fund (1) on each interest payment date, the amount required for the payment of interest on Bonds due on such interest payment date and (2) on any redemption date, the amount required for the payment of accrued interest on Bonds redeemed, unless the payment of such accrued interest shall be otherwise provided for.

The Trustee shall pay out of the Principal Account on each principal payment date or sinking fund redemption date, as applicable (as set forth in a Series Resolution), the amounts required for the payment of such principal on such date or such sinking fund redemption price on such date, as applicable.

The amount accumulated in the Principal Account for each sinking fund redemption may, and if so directed by the State shall, be applied (together with amounts accumulated in the Interest Account of the Debt Service Fund with respect to interest on the Bonds subject to sinking fund redemption) by the

Trustee prior to the $45^{\text {th }}$ day preceding the sinking fund redemption date, or such shorter period as shall be acceptable to the Trustee, to:
(1) the purchase of Bonds of the Series and maturity of such Bonds subject to such sinking fund redemption, at prices (including any brokerage and other charges) not exceeding the redemption price payable for such Bonds pursuant to such sinking fund redemption plus unpaid interest accrued to the date of purchase, or
(2) the redemption of such Bonds if then redeemable by their terms, at the redemption price referred to in paragraph (1) above.
Upon any such purchase or redemption of Bonds of any Series and maturity, for which sinking fund installments shall have been established, an amount equal to the applicable redemption prices thereof shall be credited toward any one or more of such sinking fund installments, as directed by the State in an Authorized Officer's certificate, or failing such direction toward such sinking fund installments in inverse order of their due dates. The portion of any such sinking fund installment remaining after the deduction of any such amounts credited toward such installment (or the original amount of any such sinking fund installment if no such amounts shall have been so credited) shall constitute the unsatisfied balance of such sinking fund installment for the purpose of the calculation of principal installments due on a future date.
If, after all transfers provided for above have been made, the moneys in the Debt Service Fund are insufficient to pay the interest, principal, and sinking fund installments due on Bonds on any interest payment date, the Trustee shall apply amounts from the following funds to the extent necessary to cure the deficiency in the order of priority as provided below:
(1) First, from the Loan Credit Reserve Fund;
(2) Second, from the Subsidy Fund;
(3) Third, from the Loan Fund, which transfers shall not be deemed to be a Pledged Loan disbursement subject to the requirements applicable to Pledged Loan disbursements; and
(4) Fourth, from any other fund or account (except the Rebate Fund and the State Equity Fund).

As soon as practicable after the $45^{\text {th }}$ day preceding the date of any sinking fund redemption, the Trustee shall proceed to call for redemption on such redemption date Bonds of the Series and maturity for which such sinking fund redemption was established in such amount as shall be necessary to complete the retirement of the principal amount specified for such sinking fund redemption. The State may designate the amounts, from the SRF Account and Non-SRF Account, respectively, to be applied by the Trustee for such redemption.
The Trustee shall pay out of the Redemption Account of the Debt Service Fund to the Paying Agents on each redemption date (as set forth in a Series Resolution) for any such Bonds for which there have not been made sinking fund installments, the amounts required for the payment of such redemption price on the redemption date and such amounts shall be applied by the Paying Agents to such payments.

## Loan Credit Reserve Fund

If at any time the moneys in the Debt Service Fund are insufficient to pay the interest, principal, and sinking fund installments due on Bonds, the Trustee shall apply amounts from the Loan Credit Reserve Fund to the extent necessary to cure the deficiency.

Whenever moneys and securities in the Loan Credit Reserve Fund (excluding earnings required to be transferred to the Revenue Fund) shall exceed the Loan Credit Reserve Fund Requirement, the Trustee may, at the direction of an Authorized Officer, transfer all, or any portion of, such surplus from the SRF Account to any account within the Clean Water Fund Program or from the Non-SrF Account to the State Equity Fund. However, if any Municipality is in default with respect to Pledged Loan Repayments, no such transfer shall be made to the extent it would cause the balance in the Loan Credit Reserve Fund to be less than the sum of the Loan Credit Reserve Fund Requirement plus the amount of Pledged Loan

Repayments then in default and not otherwise provided for. After a defaulting Municipality has cured its default and has fully resumed its payment obligations under the Financial Assistance Agreement, such surplus amounts may be withdrawn from the Loan Credit Reserve Fund.
See "GLOSSARY" for a definition of the Loan Credit Reserve Fund Requirement.

## Subsidy Fund

Whenever the money in the Debt Service Fund and money available in the Loan Credit Reserve Fund are insufficient to pay the interest, principal, and sinking fund installments due on Bonds, the Trustee shall transfer amounts from the Subsidy Fund to the Debt Service Fund to the extent necessary to cure the deficiency.

The Trustee shall transfer any amount in the Subsidy Fund in excess of the Subsidy Fund Requirement upon the direction of an Authorized Officer:
(1) First, to the Loan Credit Reserve Fund to replenish the Loan Credit Reserve Fund to the thencurrent Loan Credit Reserve Fund Requirement; and
(2) Second, to the State Equity Fund or for any Program purpose.

See "Glossary" for definitions of the Subsidy Fund Requirement and the Subsidy Fund Transfer Amount.

## Notes

Whenever the Commission shall authorize the issuance of a Series of Bonds, the Commission is authorized to issue Notes (including renewals thereof) in anticipation of such Series. The principal of, and interest on, such Notes and renewals thereof shall be payable solely from the proceeds of such Notes or from the proceeds of the sale of the Series of Bonds in anticipation of which such Notes were issued. The proceeds of such Bonds may be pledged for the payment of the principal of, and interest on, such Notes, and any such pledge shall have a priority over any other pledge of such proceeds created by the General Resolution. Notes shall not be secured by any fund or account established under the General Resolution.

## Issuance of Additional Bonds Other Than Refunding Bonds

The State may issue additional Series of Bonds from time to time on a parity with all other Bonds issued pursuant to the General Resolution and secured by an equal charge and lien on the Pledged Receipts and any other security pledged under the General Resolution.

No additional Series of Bonds shall be issued unless:
(1) The principal amount of the additional Bonds then to be issued, together with the principal amount of the Bonds theretofore issued, will not exceed in aggregate principal amount any limitation thereon imposed by law;
(2) All other requirements applicable to the issuance of Bonds are met including the requirement that there be in the Subsidy Fund an amount at least equal to the Subsidy Fund Requirement and there be in the Loan Credit Reserve Fund an amount at least equal to the Loan Credit Reserve Fund Requirement; and
(3) Evidence satisfactory to the Trustee that any credit rating assigned to the proposed Series of Bonds is no lower than the lowest credit rating then assigned by such Rating Agency to any Outstanding Bonds of similar tenor, and no notice has been received from any Rating Agency that the issuance of the proposed Series of Bonds will cause such Rating Agency to lower, suspend, remove, or otherwise modify adversely the credit ratings then assigned by it to any Outstanding Bonds.

## Refunding Bonds

The General Resolution authorizes the Commission to issue one or more Series of Refunding Bonds to refund all, or any part of, one or more Series of outstanding Bonds. Refunding Bonds may be issued only upon receipt by the Trustee (in addition to the other requirements applicable to the issuance of Bonds) of:
(1) Irrevocable instructions to the Trustee to give notice of redemption to the owners of the Bonds being refunded; and
(2) Either Investment Obligations described below under "Defeasance" in such principal amounts, of such maturities, bearing such interest, and otherwise having such terms and qualifications, or such amount of moneys, as shall be necessary to comply with the defeasance provisions of the General Resolution.

## Payment of Bonds

The State covenants that it shall duly and punctually pay or cause to be paid the principal or redemption price of, and interest on, the Bonds, but only from the Pledged Receipts and other revenues or receipts, funds, or moneys pledged therefor as provided in the Act and the General Resolution, at the dates and places and in the manner provided in the Bonds according to the true intent and meaning thereof, and shall duly and punctually satisfy all sinking fund installments becoming payable with respect to any Series of Bonds.

## Power to Issue Bonds and Make Pledges

The State represents that it is duly authorized pursuant to law to authorize and issue the Bonds and to adopt the General Resolution and to pledge the Pledged Receipts and other revenues, receipts, funds, or moneys purported to be pledged by the General Resolution in the manner and to the extent provided in the General Resolution. The State represents that the Pledged Receipts and other revenues, receipts, funds, and moneys so pledged are, and will be, free and clear of any pledge, lien, charge, or encumbrance thereon or with respect thereto prior to, or of equal rank with, the pledge created by the General
Resolution, and that all action on the part of the State to that end has been duly and validly taken. The State further represents that the Bonds and the provisions of the General Resolution are, and will be, the valid and legally enforceable obligations of the State in accordance with their terms and the terms of the General Resolution. The State covenants that it shall at all times, to the extent permitted by law, defend, preserve, and protect the pledge of the Pledged Receipts and revenues, receipts, funds, and moneys pledged under the General Resolution and all the rights of the Bondowners under the General Resolution against all claims and demands of all persons whomsoever.

## Agreement of the State

The State pledges and agrees with the Bondowners that the State will not limit or alter the terms of any agreements made with Bondowners or in any way impair the rights and remedies of the Bondowners until the Bonds, together with the interest thereon, with interest on any unpaid installments of interest, and all costs and expenses in connection with any action or proceeding by or on behalf of the Bondowners, are fully met and discharged.

## Federal Tax Covenant

The State covenants that it shall at all times do and perform all acts and things permitted by law and necessary or desirable in order to assure that interest paid on the Bonds shall, for the purposes of federal income taxation, be excluded from the gross income of the recipients thereof.
The State shall not permit at any time any of the proceeds of the Bonds or other funds of the State to be used, directly or indirectly, to acquire any asset or obligation the acquisition of which would cause any Note or Bond to be an "arbitrage bond" for the purposes of Section 148 of the Internal Revenue Code of 1986, as amended.

Notwithstanding the foregoing, the State reserves the right to elect to issue Bonds the interest on which is not exempt from federal income taxation, if such election is made prior to the issuance of such Bonds, and the federal tax covenants contained in the General Resolution shall not apply to such Bonds.

## Accounts and Reports

The State shall keep, or cause to be kept, proper books of record and account in which complete and correct entries shall be made of its transactions relating to all Pledged Loan Repayments, Municipal

Obligations, the Fees and Charges, if any, and all funds and accounts established by the General Resolution.

The State shall annually, on or before January $1^{\text {st }}$ in each year, file with the Trustee and with the Rating Agencies a copy of the audited financial statements for the preceding Fiscal Year with respect to the Leveraged Loan Program, accompanied by an Accountant's Certificate, setting forth in complete and reasonable detail: (1) its receipts and expenditures during such Fiscal Year in accordance with the categories or classifications established by the State for its operating and capital outlay purposes; (2) its assets and liabilities at the end of such Fiscal Year, including a schedule of its Pledged Loan Repayments, Municipal Obligations, and Fees and Charges, a list of Municipalities in default, and the status of the funds and accounts established by the General Resolution; and (3) a schedule of its Bonds and Notes outstanding and other obligations outstanding at the end of such Fiscal Year, together with a statement of the amounts paid, redeemed, and issued during such Fiscal Year.

A copy of the independent auditor's report and financial statements for the Environmental Improvement Fund for the years ended June 30, 2013 and 2012 is set forth in Appendix A to Part VI of the 2013 Annual Report.

## Clean Water Revenue Bond Program

To provide sufficient moneys with which to pay the principal and interest and sinking fund installments when due and payable on its Bonds, the State covenants that it shall from time to time, with all practical dispatch and in a sound and economical manner consistent in all respects with the Act and the Water Quality Act as then amended and as interpreted in regulations adopted by EPA and DNR and in effect and with the provisions of the General Resolution, use and apply the proceeds of the Bonds for the Leveraged Loan Program, to finance Pledged Loans pursuant to the Act as so amended and the General Resolution, to earn sufficient interest on its funds and accounts established within the General Resolution to generate income which when combined with moneys received with respect to the Municipal Obligations shall at least equal the principal and interest and sinking fund installments on the Bonds. The State further covenants that it shall do all such acts and things necessary to receive and collect the Pledged Loan Repayments and the interest on all funds and accounts established within the General Resolution and shall diligently enforce, and take all steps, actions, and proceedings for the enforcement of, all terms, covenants, and conditions of the Pledged Loans.

## Events of Default

Each of the following events constitutes an "Event of Default":
(1) The State shall default in the payment of the principal or redemption price of any Bond when and as the same shall become due whether at maturity or upon call for redemption; or
(2) The State shall default in the payment of any installment of interest on any Bonds; or
(3) The State shall fail or refuse to comply with the provisions of the Act or shall default in the performance or observance of any other of the covenants, agreements, or conditions contained in the General Resolution, any Series Resolution, any Supplemental Resolution, or in the Bonds, and such failure, refusal, or default shall continue for a period of 45 days after written notice thereof is given to the State by the Trustee or the owners of not less than $25 \%$ in principal amount of Bonds outstanding.

## Remedies

Upon the occurrence and continuance of any Event of Default specified in paragraphs (1) or (2) immediately above, the Trustee shall proceed, or upon the occurrence and continuance of any Event of Default specified in paragraph (3) immediately above, the Trustee may proceed, and upon the written request of the owners of not less than $25 \%$ in principal amount of the outstanding Bonds shall proceed, to protect and enforce its rights and the rights of the Bondowners by such of the following remedies as the Trustee, being advised by counsel, shall deem most effectual to protect and enforce such rights:
(1) By mandamus or other suit, action, or proceeding at law or in equity, enforce all rights of the Bondowners, including the right to require the State to collect Pledged Loan Repayments adequate to carry out the covenants and agreements as to, and the pledge of, such Pledged Loan Repayments, and other properties and to require the State to carry out any other covenant or agreement with Bondowners and to perform its duties under the Act;
(2) Bring suit upon the Bonds;
(3) By action or suit in equity, require the State to account as if it were the trustee of any express trust for the owners of the Bonds; or
(4) By action or suit in equity, enjoin any acts or things which may be unlawful or in violation of the rights of the owners of the Bonds.

In the enforcement of any remedy under the General Resolution, the Trustee shall be entitled to sue for, enforce payment on, and receive, any and all amounts due from the State for principal, redemption price, interest, or otherwise under any provision of the General Resolution or a Series Resolution or of the Bonds, and unpaid, with interest on overdue payments at the rate or rates of interest specified in such Bonds, together with any and all costs and expenses of collection and of all proceedings under the General Resolution and under such Bonds, without prejudice to any other right or remedy of the Trustee or of the Bondowners, and to recover and enforce a judgment or decree against the State for any portion of such amounts remaining unpaid, with interest, costs, and expenses, and to collect from any moneys available for such purpose, in any manner provided by law, the moneys adjudged or decreed to be payable.

## Program Expenses

The State covenants to pay all program expenses when due and payable, but only from the sources provided in the General Resolution.
The State covenants to pay to the Fiduciaries from time to time reasonable compensation for all services rendered under the General Resolution, and also all reasonable expenses, charges, counsel fees, and other disbursements, including those of their attorneys, agents, and employees, incurred in and about the performance of their powers and duties under the General Resolution. The State further agrees to indemnify and save each Fiduciary harmless against any liabilities that it may incur in the exercise and performance of its powers and duties under the General Resolution, and which are not due to its willful misconduct, negligence, or bad faith.

## Defeasance

If the State shall pay or cause to be paid to the owners of all Bonds then outstanding, the principal or redemption price and interest to become due thereon, at the times and in the manner stipulated therein and in the General Resolution, then, at the option of the State, covenants, agreements, and other obligations of the State to the Bondowners shall be discharged and satisfied. In such event, the Trustee shall, upon the request of the State, execute and deliver to the State all such instruments as may be desirable to evidence such discharge and satisfaction and the Fiduciaries shall pay over or deliver to the State all money, securities, and funds held by them pursuant to the General Resolution which are not required for the payment or redemption of Bonds not theretofore surrendered for such payment or redemption.
Bonds or interest installments for the payment at maturity or redemption of which moneys or securities shall have been set aside and shall be held in trust by the Fiduciaries (through deposit by the State of funds for such payment or redemption or otherwise) shall be deemed to have been paid within the meaning and with effect expressed in the immediately preceding paragraph. All outstanding Bonds of any Series shall be deemed to have been paid within the meaning and with the effect expressed in the immediately preceding paragraph if all the following conditions apply:
(1) In case any of such Bonds are to be redeemed on any date prior to their maturity, the State shall have given to the Trustee in form satisfactory to the Trustee irrevocable instructions to give notice of redemption of such Bonds as provided in the General Resolution.
(2) There shall have been deposited with the Trustee either moneys in an amount which shall be sufficient, or Investment Obligations, the principal of, and the interest on, which when due will provide moneys which, together with the moneys, if any, deposited with the Trustee at the same time, shall be sufficient to pay when due the principal or redemption price of, and interest on, such Bonds on, and prior to, the redemption date or maturity date thereof, as the case may be.
(3) In the event such Bonds are not by their terms subject to redemption within the next succeeding 60 days, the State shall have given the Trustee irrevocable instructions to publish, as soon as practicable, at least twice, at an interval of not less than seven days between publications, in Authorized Newspapers a notice to the owners of such Bonds that the deposit required by clause (2) above has been made with the Trustee and that said Bonds are deemed to have been paid and stating such maturity or redemption date upon which moneys are to be available for the payment of the principal or redemption price on said Bonds. Neither Investment Obligations nor moneys deposited with the Trustee nor principal or interest payments on any such Investment Obligations shall be withdrawn or used for any purpose other than, and shall be held in trust for, the payment of the principal or redemption price, if applicable, and interest on said Bonds. Any cash received from such principal or interest payments on such Investment Obligations deposited with the Trustee, if not then needed for such purpose, shall, to the extent practicable, be reinvested in Investment Obligations maturing at times and in amounts sufficient to pay when due the principal or redemption price and interest due and to become due on such Bonds on, and prior to, such redemption date or maturity date thereof, as the case may be, and interest earned from such reinvestment shall be paid over to the State, as received by the Trustee, free and clear of any trust, lien, or pledge.

For the purposes of the defeasance provisions of the General Resolution, Investment Obligations shall mean and include direct general obligations of the United States of America and obligations (including obligations of any federal agency or corporation) the payment of the principal and interest on which, by act of the Congress of the United States or in the opinion of the Attorney General of the United States in office at the time such obligations were issued, are unconditionally guaranteed by the full faith and credit of the United States of America, or so long as such investments will not adversely affect the then current ratings, if any, assigned to the Bonds by each Rating Agency, any other evidences of an ownership interest in obligations or in specified portions thereof (which may consist of specified portions of the interest thereon) of the character described in this paragraph.

Any moneys held by a Fiduciary in trust for the payment and discharge of any of the Bonds which remain unclaimed for six years after the date when such Bonds have become due and payable, either at their stated maturity dates or by call for earlier redemption, if such moneys were held by the Fiduciary at such date, or for six years after the date of deposit of such moneys if deposited with the Fiduciary after the said date when such Bonds became due and payable, shall, at the written request of the State, be repaid by the Fiduciary to the State, as its absolute property and free from trust, and the Fiduciary shall thereupon be released and discharged with respect thereto and the Bondowners shall look only to the State for the payment of such Bonds; provided, however, that before being required to make any such payment to the State, the Fiduciary shall, at the expense of the State, cause to be published at least once in Authorized Newspapers a notice that said moneys remain unclaimed and that, after a date named in said notice, which date shall not be less than 30 days after the date of the first publication of such notice, the balance of such moneys then unclaimed will be returned to the State.

## Right to Adopt Another General Resolution

The State expressly reserves the right to adopt one or more other general resolutions and reserves the right to issue bonds and notes and any other obligations so long as the same are not a charge or lien on the Pledged Receipts or payable from any fund or account (except for the State Equity Fund or the Rebate Fund) established under the General Resolution.

## GLOSSARY

The following definitions apply to capitalized terms used in Part VI of the 2013 Annual Report.

Accreted Value means, with respect to any Capital Appreciation Bond, the initial principal amount at which such Capital Appreciation Bond is sold to the initial purchaser by the State without reduction to reflect underwriter's discount, compounded from the date of delivery of such Bonds semiannually on each interest payment date prior to the date of calculation (and including such date of calculation if such date of calculation is an interest payment date) at the original issue yield to maturity less, with respect to Bonds with interest payable on a current basis, interest paid and payable during such period plus, if such date of calculation is not an interest payment date, a portion of the difference between the Accreted Value as of the immediately preceding interest payment date and the Accreted Value as of the immediately succeeding interest payment date calculated based upon an assumption that Accreted Value accrues during any semiannual period in equal daily amounts (based on a 360 -day year of twelve 30 -day months); provided, however, that the calculation of Accreted Value for purposes of determining whether Bondowners of the requisite amount of Outstanding Bonds have given any requisite demand, authorization, direction, notice, consent, or waiver under the General Resolution shall be based upon the Accreted Value calculated as of the interest payment date immediately preceding such date of calculation (unless such date of calculation is an interest payment date, in which case it shall be calculated as of the date of calculation).

Act means Sections 281.58 and 281.59 of the Wisconsin Statutes, as amended.
Administrative Fund means the fund of that name established by the General Resolution.
Aggregate Debt Service for any period means, with respect to the Bonds, as of any date of calculation, the sum of the amounts of Debt Service for such period.

Authorized Officer means the Capital Finance Director of the State and any other person designated in writing to the Trustee by the Capital Finance Director or by the Commission as an Authorized Officer.

Bond or Bonds means any bond or bonds, as the case may be, authenticated and delivered under the General Resolution pursuant to a Series Resolution.

Bondowners or Owner of Bonds or Owner (when used with reference to Bonds) or any term of similar import means the person or party in whose name the Bond is registered.
Business Day means any day other than a Saturday or Sunday or other day on which commercial banks in the city in which the principal office of the Trustee is located are not open for business, except as may be provided in a Series or Supplemental Resolution.
Capital Appreciation Bonds means Bonds that provide for the addition of all, or any part of, accrued and unpaid interest thereon to the principal due thereon upon such terms and for such periods of time as may be determined by the applicable Series Resolution.

Capitalized Interest Account means the account of that name established within the Debt Service Fund by the General Resolution.
Clean Water Fund Program means the program established pursuant to the Act and operated and administered as part of the Environmental Improvement Fund.
Code means the Internal Revenue Code of 1986, as amended from time to time, and all regulations promulgated thereunder to the extent applicable to any Bonds, loans, or Municipal Obligations, as the case may be.

Commission means the State of Wisconsin Building Commission or any successor body having the power under the Subchapter II of Chapter 18, as amended, of the Wisconsin Statutes to authorize and direct the issuance of Bonds.

Contribution Amount has the meaning set forth in the definition of "Loan Credit Reserve Fund Requirement."

Costs of Issuance means, except as limited in any Series Resolution, any items of expense directly or indirectly payable by, or reimbursable to, the State and related to the authorization, sale, and issuance of

Bonds or Notes and the investment of the proceeds thereof, including, but not limited to, printing costs, costs of reproducing documents, filing and recording fees, initial fees and charges of Fiduciaries, legal fees and charges, professional consultants' fees, costs of credit ratings, premiums for insurance of the payment of Bonds or Notes, or any fees and expenses payable in connection with any entity insuring the State, the Trustee, or the owners of the Bonds or Notes against loss on loans or Municipal Obligations, fees and charges for execution, transportation, and safekeeping of Bonds or Notes, costs and expenses of refunding of Bonds or Notes, fees and expenses payable in connection with any Credit Facility, remarketing agreements, tender agent agreements or interest rate indexing agreements, and other costs, charges, and fees in connection with the original issuance of Bonds or Notes.

Costs of Issuance Account means the account of that name established within the Administrative Fund by the General Resolution.

Credit Facility means a letter of credit, revolving credit agreement, standby purchase agreement, surety bond, insurance policy, guaranty, or similar obligation, arrangement, or instrument issued by a bank, insurance company, or other financial institution or the federal government or an agency thereof which (1) provides for payment of all, or a portion of, the principal of, Redemption Price of, or interest on any Series of Bonds, (2) provides funds for the purchase of such Bonds or portions thereof, (3) provides deposits for a fund or account under the General Resolution, or (4) provides for, or further secures, payment of loans or Municipal Obligations, provided that with respect to (3) above, the issuer of such Credit Facility must be rated, or the effect of such Credit Facility must be to cause bonds insured or secured thereby to be rated, by each Rating Agency in a rating category no lower than the then current rating on the Bonds (without such Credit Facility).

Debt Service for any period means, as of any date of calculation and with respect to any Series, an amount equal to the sum of (1) interest payable during such period on Bonds of such Series, (2) that portion of the Principal Installments for such Series which are payable during such period, and (3) any "Reimbursement Obligation" or "Parity Reimbursement Obligation" as defined in the General Resolution. Such interest and Principal Installments for such Series shall be calculated on the assumption that no Bonds of such Series Outstanding at the date of calculation will cease to be Outstanding except by reason of the payment of each Principal Installment on the due date thereof.
Debt Service Fund means the fund of that name established by the General Resolution.
Depository means any bank, trust company, or national banking association, which may be the Trustee, selected by the Commission and approved by the Trustee as a depository of moneys and securities held under the provisions of the General Resolution and its successor or successors.

Direct Loans means loans made primarily from the proceeds of federal capitalization grants, the State match, or repayments of Direct Loans, and excludes any Pledged Loan or Proprietary Loan. This type of loan is not funded with Bond proceeds.
dNR means the State of Wisconsin Department of Natural Resources.
DOA means the State of Wisconsin Department of Administration.
DTC means The Depository Trust Company, New York, New York.
Environmental Improvement Fund means the nonlapsible trust fund of that name created by Section 25.43 of the Wisconsin Statutes.

EPA means the United States Environmental Protection Agency.
Expense Account means the account of that name established within the Administrative Fund established by the General Resolution.

Fees and Charges means all fees and charges, if any, charged by the State to Municipalities pursuant to the terms and provisions of Loans or Municipal Obligations but does not include principal of, and interest on, such Municipal Obligations.

Fiduciary or Fiduciaries means the Trustee, any Paying Agent, any Depository, or any or all of them, as may be appropriate.
Financial Assistance Agreement means any agreement entered into between DNR, DOA, and a Municipality for financial assistance.
Fiscal Year means any 12 consecutive calendar months commencing with the $2^{\text {nd }}$ day of June and ending on the $1^{\text {st }}$ day of the following June.

General Resolution means the Clean Water Revenue Bond General Resolution adopted by the Building Commission on March 7, 1991, as amended by resolutions adopted by the Commission on July 30, 2003 and June 28, 2006, as the same may be further amended and supplemented from time to time.

Information Services means an institution or other service providing information with respect to called bonds, which shall include, but not be limited to, those identified in the General Resolution and others designated by an Authorized Officer.

Interest Account means the account of that name established within the Debt Service Fund by the General Resolution.

Investment Obligation means any of the following that at the time are legal investments for moneys of the State:
(1) direct general obligations of the United States of America and obligations (including obligations of any federal agency or corporation) the payment of the principal and interest on which, by act of the Congress of the United States or in the opinion of the Attorney General of the United States in office at the time such obligations were issued, are unconditionally guaranteed by the full faith and credit of the United States of America, or so long as at the time of their purchase such investments will not adversely affect the then current ratings, if any, assigned to the Bonds by each Rating Agency, any other evidences of an ownership interest in obligations or in specified portions thereof (which may consist of specified portions of the interest thereon) of the character described in this clause (1);
(2) any bonds or other obligations of any state of the United States of America or of any agency, instrumentality or local governmental unit of any such state (a) which are not callable at the option of the obligor or otherwise prior to maturity or as to which irrevocable notice has been given by the obligor to call such bonds or obligations on the date specified in the notice, (b) which are fully secured as to principal and interest and redemption premium, if any, by a fund consisting only of cash or bonds or other obligations of the character described in clause (1) above which fund may be applied only to the payment of interest when due, principal of and redemption premium, if any, on such bonds or other obligations on the maturity date or dates thereof or the specified redemption date or dates pursuant to such irrevocable instructions, as appropriate, (c) as to which the principal of, and interest on, the bonds and obligations of the character described in clause (1) above which have been deposited in such fund along with any cash on deposit in such fund is sufficient to pay interest when due, principal of, and redemption premium, if any, on, the bonds or other obligations described in this clause (2) on the maturity date or dates thereof or on the redemption date or dates specified in the irrevocable instructions referred to in subclause (a) of this clause (2), as appropriate, and (d) which at the time of their purchase under the General Resolution bear the highest rating available from each Rating Agency;
(3) bonds, debentures, participation certificates (representing a timely guaranty of principal and interest), notes or similar evidences of indebtedness of any of the following: Federal Financing Bank, Federal Home Loan Bank System, Federal Farm Credit Bank, Federal National Mortgage Association (excluding "stripped" securities), Federal Home Loan Mortgage Corporation, Resolution Funding Corporation, Government National Mortgage Association, Student Loan Marketing Association, or Tennessee Valley Authority;
(4) public housing bonds issued by public agencies or municipalities and fully secured as to the payment of both principal and interest by a pledge of annual contributions under an annual contributions contract or contracts with the United States of America; or temporary notes, preliminary notes, or project notes issued by public agencies or municipalities, in each case fully secured as to the payment of both principal and interest by a requisition or payment agreement with the United States of America; provided, however, that any investment purchased pursuant to this clause (4) shall be rated at the time of its purchase by each Rating Agency no lower than the rating assigned to the Bonds by such Rating Agency;
(5) obligations of any state of the United States of America or of any political subdivision or public agency or instrumentality thereof, including the State, provided that at the time of their purchase under the General Resolution such obligations are rated by each Rating Agency no lower than the rating assigned to the Bonds by such Rating Agency;
(6) direct obligations of the State or obligations guaranteed by the State that have the same rating as direct obligations of the State;
(7) prime commercial paper of a corporation incorporated under the laws of any state of the United States of America, having at the time of their purchase under the General Resolution the highest rating available from each Rating Agency;
(8) interest-bearing time deposits, certificates of deposit, or other similar banking arrangements with banks (which may include any Fiduciary), provided such deposits are made with banks rated by each Rating Agency at the time the deposit is made no lower than the rating assigned to the Bonds by such Rating Agency;
(9) shares of a diversified open-end management investment company as defined in the Investment Company Act of 1940, which is a money market fund, which are rated at the time of their purchase by each Rating Agency no lower than the rating assigned to the Bonds by such Rating Agency;
(10) repurchase agreements for obligations of the type specified in clauses (1) and (3) above, provided either (a) the repurchase agreement is an unconditional obligation of the counterparty and such counterparty is rated at the time of its purchase by each Rating Agency no lower than the rating assigned to the Bonds by such Rating Agency or (b) the repurchase agreement is an obligation of a counterparty that is rated at the time of its purchase by each Rating Agency in an investment grade category and is collateralized by obligations which are marked to market daily and have a value equal to not less than the percentage of the amount thereby secured specified by each Rating Agency, taking into account the maturity of such obligations;
(11) any investment obligation or deposit the investment in which will not, at the time such investment is made, adversely affect the then current ratings, if any, assigned to the Bonds by each Rating Agency;
(12) any investment agreement with a bank, bank holding company, insurance company, or other financial institution rated at the time such investment is made by each Rating Agency no lower than the rating assigned to the Bonds by such Rating Agency or guaranteed by an entity rated by each Rating Agency no lower than the rating assigned to the Bonds by such Rating Agency; and
(13) the Local Government Pooled-Investment Fund of the State established under Chapter 25 of the Wisconsin Statutes.

Loan Credit Reserve Fund means the fund of that name established by the General Resolution.
Loan Credit Reserve Fund Requirement means and is calculated as follows:
(1) DOA has delivered to the Trustee, with respect to each Rating Agency, a schedule of credit quality categories and loan credit reserve fund requirements (each a Loan Credit Reserve Fund Schedule or Schedule) approved by such Rating Agency. Each Schedule sets forth the percentage of
the annual debt service attributable to each Loan disbursement from the Loan Fund to be deposited in the Loan Credit Reserve Fund with respect to each Loan disbursement. A Schedule may be amended from time to time upon the presentation to the Trustee of a certificate of an Authorized Officer, supported by a certificate from the Rating Agency to which such Schedule applies, confirming that such amendment to the Schedule will not adversely affect the then-outstanding rating assigned to the Bonds by such Rating Agency.
(2) The amount required in the Schedules for each Loan disbursement from the Loan Fund is the "Contribution Amount".
(3) The Loan Credit Reserve Fund Requirement shall be, as of any date of calculation, the total Contribution Amount derived from each Schedule (and if the Schedules provide for different total Contribution Amounts, then the highest total Contribution Amount) that would be required were all disbursements from the Loan Fund outstanding to be disbursed on that date, based on the thencurrent Schedules.
Loan Fund means the fund of that name established by the General Resolution.
Municipal Obligations means the bonds, notes, or other evidences of debt issued by any Municipality and authorized by law and acquired by the State as evidence of indebtedness of a Pledged Loan, Direct Loan, or Proprietary Loan to the Municipality pursuant to the Act. Municipal Obligations may constitute any of a combination of the following: a revenue obligation secured by a covenant to assess user fees and a pledge of the utility's revenues, a revenue obligation secured by special assessments and other utility revenue and a pledge of the utility's revenues, or a general obligation secured by a tax levy and a pledge of all available financial resources of the Municipality.
Municipality means a political subdivision of the State constituting a "municipality" within the meaning of the Act, duly organized and existing under the laws of the State and any successor entity or a federally recognized American Indian tribe or band in the State.

Non-SRF Account means account of that name established by the General Resolution within the Loan Credit Reserve Fund.

Notes mean any bond anticipation notes issued by the State pursuant to the Act.
Outstanding, when used with reference to Bonds, other than Bonds owned or held by or for the account of the State, means, as of any date, Bonds theretofore or then being delivered under the provisions of the General Resolution, except: (1) any Bonds cancelled by the Trustee or any Paying Agent at or prior to such date, (2) any Bonds for the payment or redemption of which moneys equal to the principal amount or Redemption Price thereof, as the case may be, with interest to the date of maturity or redemption date, shall be held by the Trustee or the Paying Agents in trust (whether at or prior to the maturity or redemption date), provided that if such Bonds are to be redeemed, irrevocable notice of such redemption shall have been given as provided in the General Resolution or provision satisfactory to the Trustee shall have been made for the giving of such notice, (3) any Bonds in lieu of or in substitution for which other Bonds shall have been delivered pursuant to the General Resolution, and (4) Bonds deemed to have been paid as provided in the General Resolution. In determining whether Bondowners of the requisite amount of Outstanding Bonds have given any requisite demand, authorization, direction, notice, consent, or waiver under the General Resolution, the principal amount of a Capital Appreciation Bond that shall be deemed Outstanding for such purposes shall be the Accreted Value thereof.
Parity Reimbursement Obligation means the obligation of the State to directly reimburse the issuer of a Credit Facility for amounts paid under the terms of such Credit Facility, together with interest thereon, whether or not such obligation to so reimburse is evidenced by a promissory note or other similar instrument, which obligation shall be secured on a parity with the lien created by the General Resolution.

Paying Agent for the Bonds of any Series means the bank, trust company, or national banking association, which may be the Trustee, and its successor or successors, appointed pursuant to the provisions of the General Resolution and a Series Resolution or any other resolution of the Commission

CLEAN WATER REVENUE BONDS
adopted prior to authentication and delivery of the Series of Bonds for which such Paying Agent or Paying Agents shall be so appointed.

Pledged Loan or Leveraged Loan means a loan made by the State to a Municipality from the Loan Fund pursuant to a Financial Assistance Agreement and the Act. This type of loan is funded from the Loan Fund and with Bond proceeds.
Pledged Loan Repayments or Leveraged Loan Repayments means any payment on a Pledged Loan pursuant to a Financial Assistance Agreement, or on the Municipal Obligations evidencing and securing the same, on account of the principal, interest, and premium, if any, due on such Pledged Loan, including scheduled payments of principal of, and interest on, such Loan or Municipal Obligation, any payment made to cure a default, prepayments of principal or interest, and any additional amounts payable upon prepayment of such Pledged Loan or Municipal Obligations, and any amounts paid with respect to such Pledged Loan or Municipal Obligation on account of (1) acceleration of the due date of such Pledged Loan or such Municipal Obligation, (2) the sale or other disposition of such Pledged Loan or the Municipal Obligations and other collateral securing such Pledged Loan, (3) the receipt of proceeds of any insurance or guaranty of such Pledged Loan or Municipal Obligations or any Credit Facility applicable to such Pledged Loan or Municipal Obligations, and (4) the exercise of any right or remedy granted to the State and available under law or the applicable Financial Assistance Agreement upon default on such Pledged Loan or Municipal Obligations, but specifically excluding any payment of Fees and Charges.

Pledged Receipts means:
(1) all Pledged Loan Repayments, including both timely and delinquent payments,
(2) Fees and Charges held or collected by the State,
(3) any moneys received by the State under Section 281.59 (11) (b) of the Wisconsin Statutes (that is, State payments intercepted by DOA and taxes collected by county treasurers) upon a default under a Municipal Obligation,
(4) any moneys made available to the Clean Water Fund Program pursuant to Section 281.59 (13m) of the Wisconsin Statutes (that is, as a result of the designation of an individual Loan as one to which the State's "moral obligation" applies),
(5) any moneys collected by recourse to collateral and security devices under the Municipal Obligations, and
(6) any other moneys held or received by the State or the Trustee relating to the Municipal Obligations.
Principal Account means the account of that name established within the Debt Service Fund by the General Resolution.

Principal Installment means, as of any date of calculation and with respect to any Series of Bonds Outstanding, (1) the principal amount or Accreted Value of Bonds of such Series due on any payment date for which no Sinking Fund Installments have been established, or (2) the Sinking Fund Installment due on a date for Bonds of such Series, or (3) if such dates coincide, the sum of such principal amount or Accreted Value of Bonds and of such Sinking Fund Installment(s) due on such date; in each case in the amounts and on the dates as provided in the Series Resolution authorizing such Series of Bonds; provided, however, that Principal Installments shall not include the principal of Notes.

Project means any municipal project for the design, acquisition, construction, improvement, repair, reconstruction, renovation, or expansion of any municipal wastewater collection or treatment system or water supply system that is eligible for financing by the State pursuant to the Act.

Proprietary Loan means financial assistance made primarily from the proceeds of State general obligation bonds or repayment of Proprietary Loans, and excludes any Direct Loan or Pledged Loan. This financial assistance is not funded with Bond proceeds.

Rating Agency means a credit rating agency which is nationally recognized for skill and expertise in rating the credit of obligations similar to the Bonds and which has assigned and currently maintains a rating on any Outstanding Bonds at the request of the State (which request may be withdrawn by the State so long as following such withdrawal of request, the Bonds are rated by at least two Rating Agencies), and any successor to any such agency by merger, consolidation, or otherwise.
Rebate Fund means the fund of that name established by the General Resolution.
Record Date means, unless otherwise determined by a Series Resolution for a Series of Bonds, the close of business on the 15th day preceding a payment date or, if such day shall not be a Business Day, the immediately preceding Business Day. For the 2006 Series 2 Bonds and all subsequently issued Bonds, each respective Series Resolution provides that Record Date means the close of business on the $15^{\text {th }}$ day (whether or not a business day) of the calendar month next preceding the interest payment date.
Redemption Account means the account of that name established within the Debt Service Fund by the General Resolution.

Redemption Price, means (1) when used with respect to a Bond other than a Capital Appreciation Bond, or a portion of a Bond to be redeemed, means the principal amount of such Bond or such portion thereof plus the applicable premium, if any, payable upon redemption thereof, plus interest to the redemption date, pursuant to the General Resolution and the applicable Series Resolution and (2) when used with respect to a Capital Appreciation Bond, "Redemption Price" means the Accreted Value on the date of redemption of such Bond or portion thereof plus the applicable premium, if any, pursuant to the General Resolution and the applicable Series Resolution.
Refunding Bonds means Bonds issued to refund other Bonds.
Revenue Fund means the fund of that name established by the General Resolution.
Series of Bonds or Bonds of a Series or words of similar meaning means the series of Bonds authorized by a Series Resolution.
Series Resolution means a resolution of the Building Commission authorizing the issuance of a Series of Bonds in accordance with the terms and provisions of the General Resolution.

Sinking Fund Installment means, as of any particular date of calculation, (1) the amount required by the General Resolution and a Series Resolution to be deposited by the State for the retirement of Bonds which are stated to mature subsequent to such date or (2) the amount required by the General Resolution and a Series Resolution to be deposited by the State on a date for the payment of Bonds at maturity on a subsequent date.

SRF Account means the account of that name established by the General Resolution within the Loan Credit Reserve Fund.

State means the State of Wisconsin.
State Equity Fund means the fund of that name established by the General Resolution.
Subsidy Fund means the fund of that name established by the General Resolution.
Subsidy Fund Requirement means that amount which, when invested as permitted in the General Resolution, is projected by an Authorized Officer to result in an amount being available during each period commencing on an interest payment date and ending on the next interest payment date (Period) which is at least equal to the amount by which Aggregate Debt Service payable during the Period exceeds the sum of (1) scheduled disbursements from the Capitalized Interest Account and (2) Loan Repayments scheduled to be received during the Period from sources other than transfers of Loan capitalized interest from the Loan Fund. In making the projections set forth above, the State may treat undisbursed amounts in the Loan Fund as if (a) such undisbursed amounts were invested at an appropriate rate of interest to the final maturity of Bonds and (b) such undisbursed amounts and the earnings thereon were transferred from
time to time to the Revenue Fund to pay debt service, and for purposes of calculating the Subsidy Fund Requirement, such amounts may be treated as if they were Loan Repayments made pursuant to clause (2) above; provided that, prior to each Loan disbursement, the State recalculates the Subsidy Fund Requirement assuming for purposes of calculation that the disbursement has been made (and is repayable in accordance with the applicable Municipal Obligations).

Subsidy Fund Transfer Amount means, with respect to any Interest Payment Date, the amount by which Aggregate Debt Service payable during the Period (as such term is used in the definition of Subsidy Fund Requirement) ending on such Interest Payment Date exceeds the sum of (1) Loan Repayments scheduled to be received and delinquent Loan Repayments actually received during the Period, (2) earnings on the Loan Credit Reserve Fund deposited in the Revenue Fund during the Period, (3) any moneys on deposit in the Revenue Fund, the Interest Account of the Debt Service Fund, or the Principal Account of the Debt Service Fund at the beginning of the Period, (4) any amounts in the Loan Fund transferred to the Revenue Fund during the Period as directed in a certificate of an Authorized Officer, and (5) amounts scheduled to be transferred from the Capitalized Interest Account to the Interest Account during the Period.

Supplemental Resolution means a resolution supplemental to or amendatory of the General Resolution, adopted by the Commission in accordance with the General Resolution.

Trustee means U.S. Bank National Association, and its successor or successors and any other bank, trust company, or national banking association at any time substituted in its place pursuant to the General Resolution.

## Appendix A

## AUDITED FINANCIAL STATEMENTS

The following are the independent auditor's report and financial statements for the Environmental Improvement Fund for the years ended June 30, 2013 and 2012, along with supplemental information as of June 30, 2013, and the independent auditor's report and financial statements for the Leveraged Loan Portfolio for the year ended June 1, 2012.

Financial statements present the financial position, results of operations, and cash flows of the Environmental Improvement Fund for the fiscal years ended June 30, 2013 and 2012. These financial statements are not intended to predict future cash flows that will be available for the benefit of bondholders pursuant to the bond resolutions.

Baker Tilly Virchow Krause LLP, the independent auditor of the Environmental Improvement Fund, has not been engaged to perform and has not performed, since the date of its reports included on the following pages, any procedures on the financial statements addressed in those reports. Baker Tilly Virchow Krause LLP also has not performed any procedures related to Part VI of the 2013 Annual Report.
\{This page number is the last sequential page number of the 2013 Annual Report to be used in Part VI of the 2013 Annual Report. The following uses page numbers from the financial statements and independent auditor's report. The sequential page numbers for the 2013 Annual Report continue in Part VII.\}

# STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND 

FINANCIAL STATEMENTS
As of and for the Years Ended June 30, 2013 and 2012, SUPPLEMENTAL INFORMATION
For the Year Ended June 30, 2013, and Independent Auditors' Report

## AND <br> LEVERAGED LOAN PORTFOLIO

FINANCIAL STATEMENTS
As of and for the Year Ended June 1, 2013, and Independent Auditors' Report

## STATE OF WISCONSIN

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## INDEPENDENT AUDITORS' REPORT

To the Secretary of the Department of Administration and the Secretary of the Department of Natural Resources of the State of Wisconsin
State of Wisconsin Environmental Improvement Fund
Madison, Wisconsin

## Report on the Financial Statements

We have audited the accompanying financial statements of the State of Wisconsin Environmental Improvement Fund, an enterprise fund of the State of Wisconsin, as of and for the years ended June 30, 2013, and 2012, and the related notes to the financial statements, as listed in the table of contents.

## Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

## Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control over financial reporting relevant to the State of Wisconsin Environmental Improvement Fund's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances but not for the purpose of expressing an opinion on the effectiveness of the State of Wisconsin Environmental Improvement Fund's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

To the Secretary of the Department of Administration and the Secretary of the Department of Natural Resources of the State of Wisconsin State of Wisconsin Environmental Improvement Fund

## Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the State of Wisconsin Environmental Improvement Fund as of June 30, 2013 and 2012, and the changes in its financial position and, where applicable, its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

## Emphasis of Matters

As discussed in Note 1, the financial statements present only the State of Wisconsin Environmental Improvement Fund and do not purport to, and do not present fairly the financial position of the State of Wisconsin, as of June 30, 2013, and 2012, and the changes in its financial position and, where applicable, its cash flows for the years then ended, in accordance with accounting principles generally accepted in the United States of America. Our opinion are not modified with respect to this matter.

As discussed in Note 1, the State of Wisconsin Environmental Improvement Fund adopted the provisions of GASB Statement No. 63, Financial Reporting for Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position, effective July 1, 2012. Our opinion are not modified with respect to this matter.

## Other Matters

Management has omitted management's discussion and analysis that accounting principles generally accepted in the United States of America require to be presented to supplement the financial statements. Such missing information, although not a part of the financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the financial statements in an appropriate operational, economic, or historical context. Our opinion on the financial statements is not affected by this missing information.

Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. The Statement of Net Position By Program, Statement of Revenues, Expenses, and Changes in Net Position by Program, and the Statement of Cash Flows by Program as listed in the table of contents are presented for purposes of additional analysis and are not a required part of the financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the Statement of Net Position By Program, Statement of Revenues, Expenses, and Changes in Net Position by Program, and the Statement of Cash Flows by Program as listed in the table of contents are fairly stated in all material respects, in relation to the financial statements as a whole.

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the State of Wisconsin Environmental Improvement Fund's basic financial statements. The "Other Information" listed in the accompanying table of contents are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on it.

To the Secretary of the Department of Administration and the Secretary of the Department of Natural Resources of the State of Wisconsin
State of Wisconsin Environmental Improvement Fund

## Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated November 25, 2013 on our consideration of the State of Wisconsin Environmental Improvement Fund's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering State of Wisconsin Environmental Improvement Fund's internal control over financial reporting and compliance.

## Baker Filly Vinchow Krause, us

Madison, Wisconsin
November 25, 2013

# STATE OF WISCONSIN <br> ENVIRONMENTAL IMPROVEMENT FUND 

STATEMENTS OF NET POSITION
As of June 30, 2013 and 2012

|  |  | 2013 |  | 2012 |
| :---: | :---: | :---: | :---: | :---: |
| ASSETS |  |  |  |  |
| Current Assets |  |  |  |  |
| Unrestricted cash and cash equivalents | \$ | 401,622,626 | \$ | 326,057,452 |
| United States Treasury Notes, purchased in connection with forward delivery agreements, at cost |  | 45,594,162 |  | 47,741,449 |
| Receivables |  |  |  |  |
| Loans to local governments - current portion |  | 160,570,515 |  | 152,558,621 |
| Due from other funds |  | 1,000 |  | 3,655 |
| Due from other governmental entities |  | 8,606,413 |  | 8,235,503 |
| Accrued investment income |  | 231,164 |  | 285,109 |
| Prepaid items |  | 21,380 |  | 21,305 |
| Total Current Assets |  | 616,647,260 |  | 534,903,094 |
| Noncurrent Assets |  |  |  |  |
| Restricted assets - cash equivalents |  | 104,529,985 |  | 101,181,119 |
| Investments - State of Wisconsin general obligation clean water bonds, at fair value |  | 180,080,245 |  | 200,721,339 |
| Loans to local governments |  | 1,815,001,535 |  | 1,776,478,392 |
| Advances to other funds |  | 4,968,372 |  | 4,150,580 |
| Prepaid items |  | 167,462 |  | 184,349 |
| Deferred debt expense |  | 3,942,150 |  | 3,341,058 |
| Capital Assets |  |  |  |  |
| Equipment |  | 20,357 |  | 20,357 |
| Less: Accumulated depreciation |  | $(20,357)$ |  | $(18,549)$ |
| Total Capital Assets (Net of Accumulated Depreciation) |  | - |  | 1,808 |
| Total Noncurrent Assets |  | 2,108,689,749 |  | 2,086,058,645 |
| TOTAL ASSETS | \$ | 2,725,337,009 | \$ | 2,620,961,739 |
| LIABILITIES AND NET POSITION |  |  |  |  |
| Current Liabilities |  |  |  |  |
| Accrued expenses | \$ | 25,646 | \$ | 69,255 |
| Accrued interest on bonds |  | 3,374,480 |  | 3,461,139 |
| Due to other funds |  | 470,170 |  | 1,234,276 |
| Due to other governmental entities |  | 255,221 |  | 20 |
| Compensated absences - current portion |  | 33,822 |  | 42,945 |
| Revenue obligation bonds - current maturities |  | 58,195,000 |  | 59,170,000 |
| Total Current Liabilities |  | 62,354,339 |  | 63,977,635 |
| Noncurrent Liabilities |  |  |  |  |
| Accrued expenses |  | 29,086 |  | 30,240 |
| Due to other governmental entities |  | 705,500 |  | 927,365 |
| Compensated absences |  | 49,849 |  | 42,667 |
| Revenue obligation bonds, net (including deferred charge) |  | 815,160,406 |  | 814,480,284 |
| Total Noncurrent Liabilities |  | 815,944,841 |  | 815,480,556 |
| Total Liabilities |  | 878,299,180 |  | 879,458,191 |
| Net Position |  |  |  |  |
| Restricted for environmental improvement |  | 1,838,967,064 |  | 1,727,658,455 |
| Unrestricted |  | 8,070,765 |  | 13,845,093 |
| Total Net Position |  | 1,847,037,829 |  | 1,741,503,548 |
| TOTAL LIABILITIES AND NET POSITION |  | 2,725,337,009 | \$ | 2,620,961,739 |

## STATE OF WISCONSIN

## ENVIRONMENTAL IMPROVEMENT FUND

## STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION <br> For the Years Ended June 30, 2013 and 2012

|  | 2013 | 2012 |
| :---: | :---: | :---: |
| OPERATING REVENUES |  |  |
| Loan interest | \$ 29,800,482 | \$ 29,284,558 |
| Interest income used as security for revenue bonds | 21,401,425 | 21,251,166 |
| Miscellaneous other | 37,795 | 41,360 |
| Total Operating Revenues | 51,239,702 | 50,577,084 |
| OPERATING EXPENSES |  |  |
| Interest | 35,615,875 | 39,521,680 |
| Salaries and benefits | 3,742,837 | 3,776,581 |
| Contractual services and other | 2,049,445 | 2,007,346 |
| Depreciation | 1,808 | 3,617 |
| Total Operating Expenses | 41,409,965 | 45,309,224 |
| Operating Income | 9,829,737 | 5,267,860 |
| NONOPERATING REVENUES (EXPENSES) |  |  |
| Investment income | 1,304,353 | 1,198,596 |
| Investment income (loss) used as security for revenue bonds | $(3,096,212)$ | 30,969,648 |
| Other revenues | 209,517 | - |
| Operating grants | 108,857,445 | 66,216,993 |
| Grants awarded | $(10,235,932)$ | $(14,125,085)$ |
| Total Nonoperating Revenues (Expenses) | 97,039,171 | 84,260,152 |
| INCOME BEFORE TRANSFERS | 106,868,908 | 89,528,012 |
| Transfers in Transfers out | $\begin{gathered} 6,774,815 \\ (8,109,442) \\ \hline \end{gathered}$ | $\begin{gathered} 57,463,994 \\ (37,327,583) \\ \hline \end{gathered}$ |
| Increase in Net Position | 105,534,281 | 109,664,423 |
| TOTAL NET POSITION - Beginning of Year | 1,741,503,548 | 1,631,839,125 |
| TOTAL NET POSITION - END OF YEAR | \$1,847,037,829 | \$ 1,741,503,548 |

## STATE OF WISCONSIN

 ENVIRONMENTAL IMPROVEMENT FUNDSTATEMENTS OF CASH FLOWS
For the Years Ended June 30, 2013 and 2012

RECONCILIATION OF OPERATING INCOME TO
NET CASH FLOWS FROM OPERATING ACTIVITIES

Operating income

| ADJUSTMENTS TO RECONCILE OPERATING INCOME TO |  |  |
| :---: | :---: | :---: |
| NET CASH FLOWS FROM OPERATING ACTIVITIES |  |  |
| Amortization | $(5,203,692)$ | $(4,581,286)$ |
| Interest income classified as investing activity | $(51,201,907)$ | $(50,535,725)$ |
| Interest expense classified as noncapital financing activity | 40,611,124 | 44,332,534 |
| Noncash items in operating income |  |  |
| Depreciation | 1,808 | 3,617 |
| Changes in assets and liabilities |  |  |
| Due from other funds | 68,345 | 1,040,816 |
| Prepaid items | 16,812 | 18,777 |
| Compensated absences | $(1,942)$ |  |
| Other post employment benefits | $(1,154)$ | - |
| Accrued expenses | $(43,609)$ | $(71,663)$ |
| Accrued interest on bonds | $(86,659)$ | $(229,568)$ |
| Due to other funds | $(997,289)$ | $(452,952)$ |
| Due to other governmental entities | 255,222 | $(209,738)$ |
| Total Adjustments | (16,582,941) | $(10,685,188)$ |
| NET CASH FLOWS FROM OPERATING ACTIVITIES | \$ (6,753,204) | \$ (5,417,328) |


| RECONCILIATION OF CASH AND CASH EQUIVALENTS TO THE STATEMENT OF NET POSITION |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Unrestricted cash and cash equivalents - statement of net position |  | 401,622,626 | \$ | 326,057,452 |
| Investments in United States Treasury Notes, purchased in connection with forward delivery agreements |  | 45,594,162 |  | 47,741,449 |
| Investments in State of Wisconsin general obligation clean water bonds |  | 180,080,245 |  | 200,721,339 |
| Restricted cash and cash equivalents - statement of net position |  | 104,529,985 |  | 101,181,119 |
| Total Cash and Investments |  | 731,827,018 |  | 675,701,359 |
| Less: Non-cash equivalents |  | (225,674,407) |  | (248,462,788) |
| CASH AND CASH EQUIVALENTS - END OF YEAR |  | 506,152,611 | \$ | 427,238,571 |

NONCASH INVESTING AND NONCAPITAL FINANCING ACTIVITIES:
Net change in unrealized gains and losses

# STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND 

NOTES TO FINANCIAL STATEMENTS<br>As of and for the Years Ended June 30, 2013 and 2012

## nOte 1 - Nature of Operations and Summary of Significant Accounting Policies

Reporting Entity-The State of Wisconsin Environmental Improvement Fund (the "Fund") is an enterprise fund of the State of Wisconsin (the "State") administered by the State of Wisconsin Department of Natural Resources (the "DNR") and the State of Wisconsin Department of Administration (the "DOA").

The Fund was established with the adoption of the 1997-1999 State of Wisconsin budget. The Fund replaced the Clean Water Fund Program and expanded loan activity to include drinking water system loans and brownfield loans. The Fund provides for three separate environmental financing programs: the Clean Water Fund Program, the Safe Drinking Water Loan Program, and the Land Recycling Loan Program.

The Clean Water Fund Program was established in 1990 and provides financial assistance to municipalities at subsidized interest rates for the purpose of constructing or improving municipal wastewater facilities. The Safe Drinking Water Loan Program was established in 1997 and provides municipal loans for the construction or repair of municipal drinking water facilities. The following four loan portfolios comprise the Environmental Improvement Fund:
> Leveraged Loan Portfolio-This portfolio is funded by proceeds of revenue obligation bonds and operating transfers from the State. Assets in this portfolio are used for loans for Wisconsin municipal wastewater projects that meet applicable State eligibility and reporting requirements of the Clean Water Fund Program.
> Direct Loan Portfolio-This portfolio is funded by the U.S. Environmental Protection Agency (the "EPA") grants and operating transfers from the State (i.e., a minimum $20 \%$ match of EPA capitalization grant). Repayments from loans in this portfolio are also used to fund new loans. Loans in this portfolio are made for wastewater projects that comply with EPA eligibility and reporting requirements of the Clean Water Fund Program.
> Proprietary Loan/Grant Portfolio-This portfolio is funded by operating transfers from the State. Assets of this portfolio are used to fund both loans and hardship grants for qualifying wastewater projects. Repayments from loans in this portfolio may be used to fund new loans or hardship grants under the Clean Water Fund Program.
> Drinking Water Loan Portfolio-This portfolio is funded by the EPA grants and operating transfers from the State (the State is required to match a minimum of $20 \%$ of EPA grants). Repayments from loans in this portfolio may be used to fund new loans. Loans in this portfolio are made for drinking water projects that comply with EPA eligibility and reporting requirements under the Safe Drinking Water Loan Program.

The Land Recycling Loan Program is a municipal loan program for the remediation of contaminated lands. As of June 30, 2013 and 2012, there were ten loans granted under this program for a total of $\$ 15,218,891$. As of June 30, 2013 and 2012, the total amount drawn on these loans was $\$ 13,500,343$. The Land Recycling Program loans are included in the Clean Water Fund Program - Direct Loan Portfolio for reporting purposes.

In June 2011, the GASB issued Statement No. 63 - Financing Reporting of Deferred Outflows of Resources, Deferred inflows of Resources, and Net Position. This statement provides financial reporting guidance for deferred outflows of resources and deferred inflows of resources. Previous financial reporting standards did not include guidance for those elements, which are distinct from assets and liabilities. The Fund made the decision to implement this standard effective July 1, 2012.

# STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND 

NOTES TO FINANCIAL STATEMENTS<br>As of and for the Years Ended June 30, 2013 and 2012

## NOTE 1 - Nature of Operations and Summary of Significant Accounting Policies (cont.)

Net Operating Income/Loss-The Fund incurred net operating income of $\$ 9.8$ million in 2013 and net operating income of $\$ 5.3$ million in 2012. Management anticipates the Fund will periodically incur net operating losses in some years. As explained in Note 2, a loss will generally result from the Fund's statutory mission to provide loans to municipalities at interest rates below the Fund's own cost of funds. Previous losses have historically been funded by EPA grants and operating transfers from the State of Wisconsin. EPA grants were approximately $\$ 108.9$ million and $\$ 66.2$ million in 2013 and 2012, respectively, and are classified as operating grants. Transfers from the State of Wisconsin were approximately $\$ 2.0$ million and $\$ 2.2$ million in 2013 and 2012, respectively, and are classified as transfers in. Management expects the grants and transfers will continue for the foreseeable future sufficient to fund both the anticipated future net operating losses and, together with additional borrowing, to fund additional loans to municipalities.

Loans Receivable-Loans receivable are recorded at cost. Direct costs to originate loans are not material and are expensed as incurred. Fees received to originate loans are not material and are recorded as income when received.

Interest on Loans Receivable-Interest on loans receivable is recognized on an accrual basis and recorded within Due From Other Governmental Entities on the statements of net position.

Investments-The Fund may invest in direct obligations of the United States and Canada, securities guaranteed by the United States, certificates of deposit issued by banks in the United States, and solvent financial institutions in the State, commercial paper and nonsecured corporation notes and bonds, bankers acceptances, participation agreements, privately placed bonds and mortgages, common and preferred stock and other securities approved by applicable sections of the Wisconsin Statutes, bond resolutions, and various trust indentures (see Note 3 to the financial statements).

United States Treasury Notes, Purchased in Connection with Forward Delivery Agreements-The Fund holds United States Treasury Notes as investments at June 30, 2013 and 2012 and records the notes at cost. The Fund purchased these securities in accordance with the Forward Delivery Agreements (see Note 4).

GASB Statement No. 31 (GASB No. 31) states that investments in participating interest-earning investment contracts must be reported at fair value. The four forward delivery agreements with Wachovia Bank, NA ("Wachovia"); one forward delivery agreement with Westdeutsche Landesbank Girozentral ("WestLB") at June 30, 2012; and two forward delivery agreements with JP Morgan Chase Bank ("JP Morgan") described in Note 4 would be considered participating investment contracts under GASB No. 31. Management has accounted for the agreements as investments in short-term U.S. treasury notes, at cost, rather than as investment contracts at fair value because management believes the difference between cost and fair value does not have a material impact on the financial statements. At June 30, 2013, the fair value of the Fund's interest in these agreements was above the cost of the treasury securities owned by $\$ 1,077,088$. At June 30, 2012, the fair value was above the cost by $\$ 1,239,624$.

# STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND 

NOTES TO FINANCIAL STATEMENTS<br>As of and for the Years Ended June 30, 2013 and 2012

## NOTE 1 - Nature of Operations and Summary of Significant Accounting Policies (cont.)

Investments-Investments that are stated at fair value include the State of Wisconsin Investment Board Local Government Investment Pool (see Note 3) and the State of Wisconsin General Obligation Clean Water Bonds (see Note 8). The Fund has received fair value information for investments from external sources. Changes in the fair value of investments are included in investment income. All other investments are reported at cost. Accrued interest on investments is recorded as earned. To the extent interest income on investments exceeds applicable arbitrage limits specified in the internal Revenue Code; the amount that must be rebated ("estimated arbitrage") to the U.S. Treasury is recorded as a reduction of investment income (see Note 9). Investment transactions are recorded on the trade date.

Deferred Debt Expense-Issuance costs relating to the revenue obligation bonds are capitalized and are being amortized as a component of interest expense using the effective rate method.

Revenue Obligation Bonds-Interest expense on revenue obligation bonds is recognized on an accrual basis.

Debt Defeasance-Advance refundings of debt obligations that meet the criteria of GASB Statement No. 23 are recorded as an extinguishment of debt. The securities held in trust and the defeased obligations are not reported in the financial statements (see Note 7).

Deferred Charge-The Fund defers the difference between the reacquisition price and the net carrying amount of defeased debt and amortizes it as a component of interest expense over the shorter of the remaining life of the old debt or the life of the new debt. The unamortized deferred charge related to debt defeasance is classified as a reduction of revenue obligation bonds.

Cash Equivalents-The Fund considers all highly liquid investments with an original maturity of three months or less when purchased to be cash equivalents. The Fund also considers as cash equivalents guaranteed investment contracts or repurchase agreements permitting withdrawals required by the bond resolution to meet insufficiencies in debt service payments. Repurchase agreements and guaranteed investment contracts are valued at cost because they are nonparticipating contracts due to the nonnegotiability of these investments and because the amount of any withdrawals made do not consider market interest rates.

Cash and cash equivalents in the Direct Loan Portfolio and Leveraged Loan Portfolio, while classified as unrestricted assets under accounting principles generally accepted in the United States ("GAAP"), are restricted as to use under federal statute and code and under the Clean Water Revenue Bond covenants and indenture. Those federal restrictions require that, with few exceptions, the funds can only be used for purposes of making loans to municipalities for program purposes, and that the funds must be kept available "in perpetuity" for such purposes. Likewise, the Clean Water Revenue Bond indenture specifies the use of bond proceeds, proceeds from loan repayments, and money in other accounts created under the bond indenture.

Restricted Assets-Mandatory segregations of assets are presented as restricted assets. Such segregations are required by bond agreements. The restricted assets will be used for retirement of related long-term debt in the event that sufficient resources are not otherwise available.

# STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND 

NOTES TO FINANCIAL STATEMENTS<br>As of and for the Years Ended June 30, 2013 and 2012

## NOTE 1 - Nature of Operations and Summary of Significant Accounting Policies (cont.)

Capital Assets-Capital assets, which consist of equipment, are reported when they have a unit cost of $\$ 5,000$ or more and a useful life of two or more years. Purchased or constructed capital assets are valued at cost or estimated historical cost if actual historical cost is not practically determinable. Donated capital assets are recorded at their fair value at the time received. Exhaustible capital assets are depreciated using the straight-line method over the asset's useful life. Equipment is generally depreciated over 2 to 40 years per the State of Wisconsin's capital assets policy. Capital assets are not material to the financial statements.

Net Position-Net position are classified as either restricted or unrestricted based on the presence or absence of restrictions, including federal laws, the Cleanwater Act of 1987, resolutions, state statutes, and Title XIV of the 1996 Safe Drinking Water Act, as amended. When both restricted and unrestricted resources are available for use, restricted resources are used first, then unrestricted as they are needed.

Revenue Recognition-Loan interest and investment income are recognized as revenue when earned. Operating grants are recognized as revenue in the period the related expense occurs and include \$108.9 million and $\$ 66.2$ million of EPA contributions in 2013 and 2012, respectively.

Hardship Grants-Hardship grants are recognized as an expense when the funds are disbursed.
Transfers In/(Out)—Transfers in consist of capital contributions from the State of Wisconsin and are recognized as the contributions are received. Transfers out consist of items related to debt service.

Estimates-The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Claims and Judgments-Claims and judgments are recorded as liabilities if all the conditions of Governmental Accounting Standards Board pronouncements are met. Claims and judgments are recorded as expenses when the related liabilities are incurred. Refer to Note 13 on commitments and contingencies.

## nOTE 2 - Financial Assistance Agreements to Local Governments

Loans to local governments at June 30, 2013 and 2012 represent loans for wastewater treatment projects or drinking water projects and are for terms of up to 20 years. These loans are made at a variety of prescribed interest rates based on project type categories. In order to effectuate statutory policy, virtually all of the loans issued by the Clean Water Fund Program, Safe Drinking Water Loan Program and Land Recycling Loan Program are at interest rates that are below the State's cost of borrowing. The net losses that can result from this negative interest margin are funded by State transfers. Interest rates on loans receivable ranged from $4.95 \%$ to $0 \%$ in 2013 and $5.8 \%$ to $0 \%$ in 2012 . The weighted average interest rate was $2.526 \%$ and $2.509 \%$ at June 30, 2013 and 2012, respectively. The loans contractually are revenue obligations or general obligations of the local governments, or both. Additionally, various statutory provisions exist which provide further security for payment.

# STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND 

NOTES TO FINANCIAL STATEMENTS<br>As of and for the Years Ended June 30, 2013 and 2012

## NOTE 2 - Financial Assistance Agreements to Local Governments (cont.)

In the event of a default, the State can intercept State aid payments due to the applicable local government, induce an additional charge to the amount of property taxes levied by the county in which the applicable local government is located, or both. Accordingly, no reserve for loan loss is deemed necessary. At June 30, 2013, all loans were performing in accordance with the contractual terms with the exception of one loan made to a village that has an outstanding balance at year end of $\$ 3,619,621$. The village has been making the required interest payments on the loan. The State is currently considering alternative options to improve the likelihood of full collection of principal and interest from the village.

Of the loans outstanding at June 30, 2013 and 2012, \$691,113,289 and \$653,087,969 ( $35 \%$ and $34 \%$ ), respectively, were loans due from the Milwaukee Metropolitan Sewerage District.

The Clean Water Fund Program, Safe Drinking Water Loan Program, and Land Recycling Loan Program entered into $\$ 198,255,849$ of new loans and $\$ 12,026,289$ of new grants during fiscal year 2013. For fiscal year 2012, these same programs entered into $\$ 262,572,690$ of new loans and $\$ 22,364,480$ of new grants. As of June 30, 2013, they had undisbursed commitments of $\$ 207,218,046$ relating to loans and $\$ 3,656,125$ relating to grants. For fiscal year 2012, they had undisbursed commitments of $\$ 253,556,977$ relating to loans and $\$ 1,681,114$ relating to grants. From July 1, 2013 to September 17, 2013, the Fund made additional loan disbursements of $\$ 25,663,786$ for financial assistance agreements that were outstanding prior to June 30, 2013. \$13,854,469 of additional loans were executed between July 1, 2013 and September 17, 2013. These funding commitments are generally met through the proceeds from additional Federal grants, recycled loan payments, and from the issuance of additional revenue obligation bonds (Note 6).

## NOTE 3 - Cash and Cash Equivalents

As of June 30, 2013 and 2012, cash and cash equivalents consisted of the following:

|  | 2013 |  | 2012 |  |
| :---: | :---: | :---: | :---: | :---: |
| Local Government Investment Pool ("LGIP"), at fair value | \$ | 498,554,696 | \$ | 419,640,661 |
| Investments reported at cost: |  |  |  |  |
| Repurchase Agreement with Bayerische Landesbank |  | 7,597,910 |  | 7,597,910 |
| Miscellaneous cash |  | 5 |  |  |
|  |  | 506,152,611 |  | 427,238,571 |
| Less: Amounts classified as restricted assets (see Note 6) |  | (104,529,985) |  | (101,181,119) |
| Total Unrestricted Cash and Cash Equivalents |  | 401,622,626 | \$ | 326,057,452 |

The LGIP is an investment fund managed by SWIB that accepts investment deposits from over 1,000 municipalities and other public entities in the State of Wisconsin. The objectives of the LGIP are to provide safety of principal and liquidity while earning a competitive money market rate of return. The LGIP functions in a manner similar to a money market fund in that the yield earned changes daily and participants may invest or withdraw any or all amounts on a daily basis at par value. The LGIP is not a Securities and Exchange Commission ("SEC") registered investment, but is regulated by Wisconsin Statutes 25.14 and 25.17. At June 30, 2013, the current yield on the LGIP was $0.08 \%$, compared to $0.16 \%$ as of June 30, 2012. The LGIP investment is stated at fair value.

# STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND 

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended June 30, 2013 and 2012

## NOTE 3 - Cash and Cash Equivalents (cont.)

The repurchase agreement with Bayerische Landesbank is collateralized by U.S. Treasury notes, bonds and debentures. At June 30, 2013 and 2012, the repurchase agreement had a market value of $\$ 8,383,399$ and $\$ 8,660,818$, respectively. The collateral is held by Wells Fargo Bank pursuant to a custody agreement. The repurchase agreement contains a fixed yield of $6.5 \%$. The repurchase agreement provides for liquidation of investments at par if and when required by the terms of the Clean Water Revenue Bond General Resolution.

| As of June 30, 2013 |  | Amount | Exposure to Custodial Credit Risk | Credit Risk | Interest Rate Risk | Interest Rate Highly Sensitive | Foreign Currency Rate | \% of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LGIP | \$ | 498,554,696 | N/A | Not rated | N/A | N/A | N/A | 68.2\% |
| Repo BL (vs. veterans affairs) |  | 7,597,910 | \$0 | Not rated | 6-15-28 final maturity | N/A | N/A | 1.0 |
| Treasury notes Forward delivery |  | 45,594,162 | \$0 | N/A | See Note 4 | N/A | N/A | 6.2 |
| GO Bonds-WI |  | 161,831,897 | \$0 | Aa2 | 5-1-31 final maturity | N/A | N/A | 24.6 |
| As of June 30, 2012 |  | Amount | Exposure to Custodial Credit Risk | Credit Risk | Interest <br> Rate <br> Risk | Interest Rate Highly Sensitive | Foreign Currency Rate | \% of Portfolio |
| LGIP | \$ | 419,640,661 | N/A | Not rated | 97 days weighted average maturity | N/A | N/A | 64.9\% |
| Repo BL (vs. veterans affairs) |  | 7,597,910 | \$0 | Not rated | 6-15-28 final maturity | N/A | N/A | 1.2 |
| Treasury notes Forward delivery |  | 47,741,449 | \$0 | N/A | See Note 4 | N/A | N/A | 7.4 |
| GO Bonds-WI |  | 171,494,827 | \$0 | Aa2 | 5-1-31 final maturity | N/A | N/A | 26.5 |

The EIF does not have an investment policy for custodial credit risk, credit risk, interest rate risk, or concentration of credit risk.

Restricted assets of $\$ 104,529,985$ and $\$ 101,181,119$ at June 30, 2013 and 2012, respectively, represent amounts legally restricted by the Clean Water Revenue Bonds. The amounts restricted are the product of the average annual debt service of the outstanding, disbursed loans times a factor of $120 \%$.

# STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND 

NOTES TO FINANCIAL STATEMENTS<br>As of and for the Years Ended June 30, 2013 and 2012

## NOTE 4 - Forward Delivery Agreements

The Fund has entered into multiple agreements for the future delivery and purchase of securities to be held as investments of the loan credit reserve fund of the Revenue Obligation Bonds (see Note 6). Four of the agreements are with Wachovia, one was with WestLB in 2012, and two are with JP Morgan and each provides for the delivery to, and purchase by, the Fund, of securities with a maturity value equal to the purchase price plus earnings calculated at the rate of the agreements. The agreements were entered into in conjunction with the 1993 Series 1, 1997 Series 1, 1998 Series 1, 1999 Series 1, 2006 Series 1, and 2006 Series 2, and 2008 Series 1 Revenue Obligation Bonds.

Every six months during the term of the agreements, Wachovia, WestLB, and JP Morgan are required to deliver United States Treasury securities ("Treasury securities") to the Fund for purchase. The Treasury securities are held as investments by the Fund. The price paid by the Fund for the Treasury securities is determined under the contract. That price is that which results in the predetermined annual earnings rate computed on the notional amount, taking into account the coupon interest on the delivered Treasury securities. The redemption value of the securities purchased for investment must equal at least the purchase price of the securities plus earnings calculated by multiplying the notional amount times the annual earnings rate as calculated for the term until the next bond payment date. The WestLB agreement matured June 1, 2013. The Wachovia agreements may be terminated at the option of the Fund and a payment between the parties will be made to compensate for the difference in present value of the earnings expected under each agreement and the earnings available on similar agreements at the time of the termination. Management has asserted that it does not anticipate terminating the agreements at a time when a payment would be required from the Fund to Wachovia. If the agreements were terminated at a time when a payment would be due to Wachovia, management has also asserted that it would be able to enter into similar agreements that would have consistent present values as the agreements are valued in relation to prevailing Treasury security rates. In addition, if the agreements are terminated in whole or in part due to the need to use funds at the maturity date for making a debt service payment on the bonds, then there is not a compensating payment made between the parties.

By GASB definition, these securities are classified as having no exposure to custodial credit risk. The par values, coupon rates, the cost and rate at which the Treasury Notes accrue interest in accordance with the Forward Delivery Agreements at June 30, 2013, are as follows:

|  | Par Value of Treasuries |  | Coupon Rate of Treasuries |  | Cost of reasuries | Agreement Interest Rate | Agreement Maturity Date |  | greement Market Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Series 1997-1 Agreement | \$ | 7,116,000 | 2.000\% | \$ | 6,992,011 | 5.58\% | June 1, 2017 | \$ | 7,184,188 |
| Series 1998-1 Agreement |  | 7,401,000 | 2.000 |  | 7,292,215 | 5.01 | June 1, 2018 |  | 7,471,919 |
| Series 1999-1 Agreement |  | 7,066,000 | 2.000 |  | 6,918,023 | 6.32 | June 1, 2020 |  | 7,133,709 |
| Series 2006-1 Agreement |  | 6,560,000 | 0.250 |  | 6,421,714 | 4.56 | June 1, 2027 |  | 6,565,484 |
| Series 2006-2 Agreement |  | 8,183,000 | 0.250 |  | 7,999,509 | 4.84 | June 1, 2027 |  | 8,189,840 |
| Series 2008-1 Agreement |  | 10,030,000 | 2.000 |  | 9,927,034 | 4.10 | June 1, 2028 |  | 10,126,110 |

# STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND 

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended June 30, 2013 and 2012

## NOTE 4 - Forward Delivery Agreements (cont.)

The par values, coupon rates, the cost and rate at which the Treasury Notes accrue interest in accordance with the Forward Delivery Agreements at June 30, 2012, are as follows:

|  | Par Value of Treasuries |  | Coupon Rate of Treasuries |  | Cost of reasuries | Agreement Interest Rate | Agreement Maturity Date |  | Agreement <br> Market <br> Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Series 1993-1 Agreement | \$ | 2,241,000 | N/A | \$ | 2,183,992 | 5.22\% | June 1, 2013 | \$ | 2,182,811 |
| Series 1997-1 Agreement |  | 7,067,000 | 3.375\% |  | 6,991,107 | 5.58 | June 1, 2017 |  | 7,179,856 |
| Series 1998-1 Agreement |  | 7,351,000 | 3.375 |  | 7,292,253 | 5.01 | June 1, 2018 |  | 7,468,391 |
| Series 1999-1 Agreement |  | 7,019,000 | 3.375 |  | 6,918,808 | 6.32 | June 1, 2020 |  | 7,131,089 |
| Series 2006-1 Agreement |  | 6,552,000 | 0.500 |  | 6,421,894 | 4.56 | June 1, 2027 |  | 6,628,906 |
| Series 2006-2 Agreement |  | 8,173,000 | 0.500 |  | 7,999,712 | 4.84 | June 1, 2027 |  | 8,268,933 |
| Series 2008-1 Agreement |  | 9,962,000 | 3.375 |  | 9,926,843 | 4.10 | June 1, 2028 |  | 10,121,087 |

NOTE 5 - Interfund Receivables/Payables and Transfers
Interfunds resulted from the time lag between the dates that (1) interfund goods and services are provided or reimbursable expenditures occur, (2) transactions are recorded in the accounting system, and (3) payments between funds are made.

The following is a schedule of transfers between the loan portfolios and/or other funds at the State of Wisconsin:

| Transferred To | Transferred From | Amount |  | Principal Purpose |
| :---: | :---: | :---: | :---: | :---: |
| Direct Loan Portfolio | Proprietary Portfolio | \$ | 7,646,356 | State match |
| Proprietary Portfolio | Capital Improvement |  | 4,728,780 | Future debt service |
| Safe Drinking Water Loan Program | Capital Improvement |  | 2,046,035 | State match |
| Bond Security and Redemption | Direct Loan Portfolio |  | 8,000,000 | G.O. bond debt service |
| Debt Service Fund Program | Proprietary Portfolio |  | 109,442 | Personal services |
| Direct Loan Portfolio | Proprietary Portfolio |  | 32,021 | Investment pool allocation |
| Safe Drinking Water Loan Program | Proprietary Portfolio |  | 11,381 | Investment pool allocation |
| Subtotal |  |  | 22,574,015 |  |
| Less: Eliminations |  |  | $(23,908,642)$ |  |
| Total Transfers Expenses and | ments of Revenues, es in Net Position | \$ | $(1,334,627)$ |  |

# STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND 

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended June 30, 2013 and 2012

## NOTE 5 - Interfund Receivables/Payables and Transfers (cont.)

Generally, transfers are used to (1) move revenues from the fund that collects them to the fund that the budget requires to expend them, (2) move receipts restricted to debt service from the funds collecting the receipts to the debt service fund, and (3) use unrestricted revenues collected in the general fund to finance various programs accounted for in other funds in accordance with budgetary authorizations.

## NOTE 6 - Revenue Obligation Bonds And Restricted Assets

## Revenue Obligation Bonds

Revenue bonds are payable only from revenues derived from the operation of the loan programs.
Revenue bonds activity as of June 30, 2013 is as follows:

|  | Beginning Balance |  | Increases |  | Decreases |  | Ending Balance |  | Amounts Due Within One Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue bonds | \$ | 839,305,000 | \$ | 230,295,000 | \$ | 246,660,000* | \$ | 822,940,000 | \$ | 58,195,000 |
| Add/(subtract) deferred amounts for: |  |  |  |  |  |  |  |  |  |  |
| Refundings-gains/(losses) |  | (6,564,571) |  | (16,468,310) |  | $(1,744,498)$ |  | $(21,288,383)$ |  |  |
| Premiums/discounts |  | 40,909,855 |  | 45,456,612 |  | 14,662,678 |  | 71,703,789 |  |  |
| Totals | \$ | 873,650,284 | \$ | 259,283,302 | \$ | 259,578,180 | \$ | 873,355,406 | \$ | 58,195,000 |

* Includes $\$ 187,490,000$ of refunded bonds.

Revenue bonds activity as of June 30, 2012 is as follows:

|  | Beginning Balance |  | Increases |  | Decreases |  | Ending <br> Balance |  | Amounts Due Within One Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue bonds | \$ | 897,475,000 | \$ | - | \$ | 58,170,000 | \$ | 839,305,000 | \$ | 59,170,000 |
| Add/(subtract) deferred amounts for: |  |  |  |  |  |  |  |  |  |  |
| Refundings-gains/(losses) |  | $(8,166,795)$ |  | - |  | (1,602,224) |  | (6,564,571) |  |  |
| Premiums/discounts |  | 47,643,197 |  |  |  | 6,733,342 |  | 40,909,855 |  |  |
| Totals | \$ | 936,951,402 | \$ | - | \$ | 63,301,118 | \$ | 873,650,284 | \$ | 59,170,000 |

# STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND 

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended June 30, 2013 and 2012

NOTE 6 - Revenue Obligation Bonds And Restricted Assets (cont.)

## Revenue Obligation Bonds (cont.)

Revenue obligation serial and term bonds as of June 30, 2013 and 2012 consisted of the following:

## 1998 Series 2:

Serial Bonds, no optional redemption, June 1, 2017
Unamortized premium on bonds

2002 Series 2:
Serial Bonds, no optional redemption, June 1, 2016
Unamortized premium on bonds

| 2013 |  | 2012 |  |
| :---: | :---: | :---: | :---: |
| \$ | 33,105,000 | \$ | 44,330,000 |
|  | 444,032 |  | 705,671 |
|  | 33,549,032 |  | 45,035,671 |
|  | 11,230,000 |  | 19,870,000 |
|  | 246,352 |  | 479,928 |
|  | 11,476,352 |  | 20,349,928 |

## 2004 Series 1:

Serial Bonds, optional redemption for bonds at $100 \%$ of par, June 1, 2014
Unamortized premium on bonds

| $4,775,000$ |
| ---: |
| 60,967 |
| $4,835,967$ |


| $72,410,000$ |
| ---: |
| $1,196,817$ |
| $73,606,817$ |

2004 Series 2:
Serial Bonds, optional redemption for bonds at $100 \%$ of par, June 1, 2015
Unamortized premium on bonds

| $65,535,000$ | $78,620,000$ |
| ---: | ---: | ---: |
| $1,975,642$ |  |
|  | $2,869,677$ |

2006 Series 1:
Serial Bonds, optional redemption for bonds at $100 \%$ of par, June 1, 2016
Unamortized premium on bonds

| $10,220,000$ | $66,635,000$ |
| ---: | ---: | ---: |
| 219,411 | $2,904,699$ |
|  | $69,539,699$ |

2006 Series 2:
Serial Bonds, optional redemption for bonds at $100 \%$ of par, June 1, 2015
Unamortized premium on bonds


2008 Series 1:
Serial Bonds, optional redemption for bonds at $100 \%$ of par, June 1, 2018

| $27,335,000$ | $27,335,000$ |  |
| ---: | ---: | ---: |
| $1,597,323$ | $1,956,422$ |  |
|  | $28,932,323$ |  |
|  |  | $29,291,422$ |

## 2008 Series 2:

Serial Bonds, no optional redemption, June 1, 2018 Unamortized premium on bonds

# STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND 

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended June 30, 2013 and 2012

## note 6 - Revenue Obligation Bonds And Restricted Assets (cont.)

## Revenue Obligation Bonds (cont.)

$\xrightarrow{2013} \xrightarrow{2012}$

## 2008 Series 3:

Serial Bonds, optional redemption for bonds at $100 \%$ of par, June 1, 2018
Unamortized premium on bonds


2010 Series 1:
Serial Bonds, optional redemption for bonds at $100 \%$ of par, June 1, 2031
Unamortized premium on bonds

## 2010 Series 2:

Serial Bonds, optional redemption for bonds at $100 \%$ of par, June 1, 2021
Unamortized premium on bonds

2010 Series 3:
Build America Bonds, optional redemption for bonds at 100\% of par, June 1, 2025 $\qquad$ 49,690,000

2010 Series 4:
Serial Bonds, optional redemption for bonds at $100 \%$ of par, June 1, 2031
Unamortized premium on bonds

| $108,770,000$ |
| ---: |
| $10,079,380$ |
| $118,849,380$ |

2010 Series 5:
Serial Bonds, optional redemption for bonds at $100 \%$ of par, June 1, 2023
Unamortized premium on bonds


2012 Series 1:
Serial Bonds, optional redemption for bonds at $100 \%$ of par, June 1, 2033
Unamortized premium on bonds

| $55,000,000$ |
| ---: |
| $8,482,588$ |
| $63,482,588$ |

2012 Series 2:
Serial Bonds, optional redemption for bonds at $100 \%$ of par, June 1, 2024
Unamortized premium on bonds

| $92,450,000$ |
| ---: |
| $17,746,597$ |
| $110,196,597$ |

# STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND 

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended June 30, 2013 and 2012

## NOTE 6 - Revenue Obligation Bonds And Restricted Assets (cont.)

## Revenue Obligation Bonds (cont.)

|  |  | 2013 |  | 2012 |
| :---: | :---: | :---: | :---: | :---: |
| 2013 Series 1: |  |  |  |  |
| Serial Bonds, optional redemption for bonds at $100 \%$ of par, June 1, 2027 |  |  |  |  |
| Unamortized premium on bonds |  | 15,637,099 |  |  |
|  |  | 98,482,099 |  |  |
| Total of All Series |  | 894,643,789 |  | 880,214,855 |
| Unamortized deferred charge related to debt defeasance |  |  |  |  |
| Revenue Obligation Bonds, Net of Deferred Charge | \$ | 873,355,406 | \$ | 873,650,284 |

The original issue discount or premium at issuance and the interest rates at June 30, 2013, on the following bond series were:

| Series | Original Issue Discount/ (Premium) | Interest Rates |
| :---: | :---: | :---: |
| 1998 Series 2 | \$ $(7,739,808)$ | 4.00-5.50\% |
| 2002 Series 2 | $(7,344,000)$ | $3.00-5.50 \%$ |
| 2004 Series 1 | $(6,632,300)$ | 4.00-5.00\% |
| 2004 Series 2 | $(11,408,668)$ | 3.25-5.25\% |
| 2006 Series 1 | $(4,951,135)$ | 3.50-5.00\% |
| 2006 Series 2 | $(4,359,628)$ | 4.00-5.00\% |
| 2008 Series 1 | (7,712,015) | 4.00-5.00\% |
| 2008 Series 2 | $(3,393,398)$ | 5.00\% |
| 2008 Series 3 | $(2,764,120)$ | 3.00-5.50\% |
| 2010 Series 1 | $(5,917,653)$ | 3.00-5.00\% |
| 2010 Series 2 | $(2,065,947)$ | 5.00\% |
| 2010 Series 3 | - | 3.957\% - 5.441\%* |
| 2010 Series 4 | $(13,528,717)$ | 3.00-5.00\% |
| 2010 Series 5 | $(5,845,742)$ | 5.00\% |
| 2012 Series 1 | $(9,195,497)$ | 2.00-5.00\% |
| 2012 Series 2 | $(20,160,489)$ | 3.96-5.00\% |
| 2013 Series 1 | $(16,100,626)$ | 4.50-5.00\% |

*     - The effect of the interest rate subsidy on the 2010 Series 3 revenue bonds through June 1, 2025 is $\$ 7,109,653$. The amount due in the next fiscal year is $\$ 831,375$.


# STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND 

NOTES TO FINANCIAL STATEMENTS<br>As of and for the Years Ended June 30, 2013 and 2012

## NOTE 6 - Revenue Obligation Bonds And Restricted Assets (cont.)

## Revenue Obligation Bonds (cont.)

Principal maturities of the bonds, net of advance refundings, as of June 30, 2013, are as follows:

| Years Ending June 30, | Principal |  | Interest |  | Totals |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2014 | \$ | 58,195,000 | \$ | 40,493,758 | \$ | 98,688,758 |
| 2015 |  | 58,400,000 |  | 37,532,446 |  | 95,932,446 |
| 2016 |  | 59,935,000 |  | 34,657,283 |  | 94,592,283 |
| 2017 |  | 60,775,000 |  | 31,729,096 |  | 92,504,096 |
| 2018 |  | 60,510,000 |  | 28,824,553 |  | 89,334,553 |
| 2019-2023 |  | 262,370,000 |  | 103,269,259 |  | 365,639,259 |
| 2024-2028 |  | 194,865,000 |  | 43,589,776 |  | 238,454,776 |
| 2029-2033 |  | 67,890,000 |  | 7,607,749 |  | 75,497,749 |
| Totals | \$ | 822,940,000 | \$ | 327,703,920 |  | 1,150,643,920 |

The revenue obligation bonds are collateralized by a security interest in all assets of the Leveraged Loan Portfolio. At June 30, 2013 and 2012, the total assets of the Leveraged Loan Portfolio were $\$ 1,120,430,841$ and $\$ 1,138,671,764$, respectively. Neither the full faith and credit nor the taxing power of the State is pledged for the payment of the revenue obligation bonds. However, as the loans granted to the municipalities are at an interest rate which is less than the Revenue Bond rate, the State is obligated by the Clean Water Fund General Resolution to fund, prior to each loan disbursement, a reserve, which subsidizes the Leveraged Loan Portfolio in an amount to offset this interest rate disparity.

Revenue obligation bonds are payable only from revenues derived from 1) pledged loan repayments, 2) amounts in the Loan Fund, Loan Credit Reserve Fund, and Subsidy Fund, and 3) all other pledged receipts.

The Environmental Improvement Fund has pledged future loan revenues, net of specified operating expenses, to repay $\$ 822.9$ million in revenue bonds issued between 1998-2013. Proceeds from the bonds provided financing for loans to municipalities to construct or improve water and wastewater projects. The bonds are payable solely from loan revenues and are payable through 2033. Annual principal and interest payments on the bonds are expected to require $55 \%$ of revenues. The total principal and interest remaining to be paid on the bonds is $\$ 1,150,643,920$. Principal and interest paid for the current year and total net revenues were $\$ 100.4$ million and $\$ 105.2$ million, respectively.

## Restricted Assets

Among other restrictions under the revenue obligation bond agreements are provisions that require a specified amount of cash and investments be held by an independent trustee in a reserve account for the purpose of paying bond interest and principal when due. The restricted assets on the statement of net position consist of substantially all of the Bayerische Landesbank investment (Note 3) and $\$ 96.9$ million of the LGIP balance held as a credit reserve. These amounts are required in order to satisfy the conditions of certain agreements related to maintaining the minimum credit ratings on the bonds.

# STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND 

NOTES TO FINANCIAL STATEMENTS<br>As of and for the Years Ended June 30, 2013 and 2012

## NOTE 7 - Advance Refunding

In 1998, the Fund defeased a portion of its 1991 Series 1, 1993 Series 1, 1995 Series 1 and 1997 Series 1 bonds through the issuance of $\$ 104,360,000$ of 1998 Series 2 Refunding Bonds. The proceeds from the 1998 Series 2 Refunding Bonds were placed in an irrevocable trust to provide for all future debt service payments on the old bonds. Accordingly, the trust assets and the liability for the defeased bonds are not included in the Fund's financial statements. At June 30, 2013, and 2012, there was \$34,030,000 and $\$ 45,410,000$, respectively, of the defeased bonds outstanding that will be serviced by the irrevocable trust's remaining funds.

In 2002, the Fund defeased a portion of its 1993 Series 1, 1995 Series 1, 1997 Series 1, 1998 Series 1, and 1999 Series 1 bonds through the issuance of $\$ 85,575,000$ of 2002 Series 2 Refunding Bonds. The proceeds from the 2002 Series 2 Refunding Bonds were placed in an irrevocable trust to provide for all future debt service payments on the old bonds. Accordingly, the trust assets and the liability for the defeased bonds are not included in the Fund's financial statements. At June 30, 2013 and 2012, there was $\$ 14,300,000$ and $\$ 23,860,000$, respectively, of the defeased bonds outstanding that will be serviced by the irrevocable trust's remaining funds.

In 2005, the Fund defeased a portion of its 1998 Series 1, 1999 Series 1, 2001 Series 1, and 2002 Series 1 bonds through the issuance of $\$ 107,025,000$ of 2004 Series 2 Refunding Bonds. The proceeds were used to purchase U.S. government securities. Those securities were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments on the refunded bonds. Accordingly, the trust assets and the liability for the defeased bonds are not included in the Fund's financial statements. At June 30, 2013 and 2012, there was $\$ 66,630,000$ and $\$ 80,045,000$, respectively, of the defeased bonds outstanding that will be served by the irrevocable trust's remaining funds.

In 2008, the Fund defeased a portion of its 1998 Series 1 and 2001 Series 1 bonds through the issuance of $\$ 27,335,000$ of 2008 Series 2 Refunding Bonds. The proceeds were used to purchase U.S. government securities. Those securities were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments on the refunded bonds. Accordingly, the trust assets and liability for the defeased bonds are not included in the Fund's financial statements. At June 30, 2013 and 2012, there was $\$ 28,100,000$ of the defeased bonds outstanding that will be serviced by the irrevocable trust's remaining funds.

In 2010, the Fund defeased a portion of its 2001 Series 1 bonds through the issuance of \$14,070,000 of 2010 Series 2 Refunding Bonds. The proceeds were used to purchase U.S. government securities.
Those securities were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments on the refunded bonds. Accordingly, the trust assets and the liability for the defeased bonds are not included in the Fund's financial statements. At June 30, 2013 and 2012, there was $\$ 14,990,000$ of the defeased bonds outstanding that will be secured by the irrevocable trust's remaining funds.

In 2010, the Fund defeased a portion of its 2002 Series 1 bonds through the issuance of $\$ 36,760,000$ of 2010 Series 5 Refunding Bonds. The proceeds were used to purchase U.S. government securities. Those securities were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments on the refunded bonds. Accordingly, the trust assets and the liability for the defeased bonds are not included in the Fund's financial statements. At June 30, 2013 and 2012, there was $\$ 39,510,000$ of the defeased bonds outstanding that will be secured by the irrevocable trust's remaining funds.

# STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND 

NOTES TO FINANCIAL STATEMENTS<br>As of and for the Years Ended June 30, 2013 and 2012

## NOTE 7 - Advance Refunding (cont.)

In 2012, the Fund defeased a portion of its 2004 Series 1 and 2006 Series 2 bonds through the issuance of $\$ 92,450,000$ of 2012 Series 2 Refunding Bonds. The proceeds were used to purchase U.S. government securities. Those securities were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments on the refunded bonds. Accordingly, the trust assets and the liability for the defeased bonds are not included in the Fund's financial statements. At June 30, 2013, there was $\$ 101,245,000$ of the defeased bonds outstanding that will be secured by the irrevocable trust's remaining funds.

The cash flow requirements on the refunded bonds prior to the 2012 advance refunding was $\$ 139,996,663$ from 2012 through 2024. The cash flow requirements on the 2012, Series 2 refunding bonds are $\$ 127,759,427$ from 2013 through 2024. The advance refunding resulted in an economic gain (difference between the present value of the debt service payments on the old and new debt) of \$10,690,707.

In 2013, the Fund defeased a portion of its 2006 Series 1 and 2006 Series 2 bonds through the issuance of $\$ 82,845,000$ of 2013 Series 1 Refunding Bonds. The proceeds were used to purchase U.S. government securities. Those securities were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments on the refunded bonds. Accordingly, the trust assets and the liability for the defeased bonds are not included in the Fund's financial statements. At June 30, 2013, there was $\$ 86,245,000$ of the defeased bonds outstanding that will be secured by the irrevocable trust's remaining funds.

The cash flow requirements on the refunded bonds prior to the 2013 advance refunding was $\$ 130,895,350$ from 2013 through 2027. The cash flow requirements on the 2013, Series 1 refunding bonds are $\$ 121,981,220$ from 2013 through 2027. The advance refunding resulted in an economic gain (difference between the present value of the debt service payments on the old and new debt) of \$7,659,999.

## NOTE 8 - Global Certificates

In April 2004, all of the State of Wisconsin General Obligation Bonds previously owned by the Fund were exchanged for $\$ 116,840,689$ (par value) of State of Wisconsin General Obligation Bond, Clean Water Fund Program ("Global Certificate"). The estimated market value and weighted average coupon interest rate of the Global Certificate at both June 30, 2013 and 2012 were $\$ 57,592,556$ and $0.00 \%$ and $\$ 67,586,909$ and $0.00 \%$, respectively. The Bonds are registered in the name of the Fund and held by an independent trustee.

In February 2007, two additional State of Wisconsin General Obligation Bonds were issued for the Clean Water Fund Program ("Global Certificate") for $\$ 13,148,554$ and $\$ 6,851,446$ (par value). The estimated market value and weighted average coupon interest rates of the Global Certificates at June 30, 2013 were $\$ 12,448,041$ and $5.46 \%$ and $\$ 8,186,755$ and $5.76 \%$, respectively. The estimated market value and weighted average coupon interest rates of the Global Certificates at June 30, 2012 were $\$ 13,936,495$ and $5.45 \%$ and $\$ 9,026,892$ and $5.76 \%$, respectively. The Bonds are registered in the name of the Fund and held by an independent trustee.

# STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND 

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended June 30, 2013 and 2012

## NOTE 8 - Global Certificates (cont.)

In June 2008, two State of Wisconsin General Obligation Bonds were issued for the Clean Water Fund Program ("Global Certificate") for $\$ 16,600,000$ and $\$ 10,300,000$ (par value). The estimated market values of the Global Certificates at June 30, 2013 were $\$ 21,217,394$ and $\$ 10,300,000$. The weighted average coupon interest rate for the $\$ 16,600,000$ Global Certificate at June 30,2013 was $6.16 \%$. The estimated market values of the Global Certificates at June 30, 2012 were $\$ 23,181,929$ and $\$ 10,300,000$. The weighted average coupon interest rate for the $\$ 16,600,000$ Global Certificate at June 30, 2012 was $6.16 \%$. The Bonds are registered in the name of the Fund and held by an independent trustee.

In January 2009, one State of Wisconsin General Obligation Bond was issued for the Clean Water Fund Program ("Global Certificate") for $\$ 17,700,000$ (par value). The estimated market value and weighted average coupon interest rate of the Global Certificate at June 30, 2013 and 2012 were $\$ 21,844,739$ and $5.78 \%$ and $\$ 23,373,035$ and $5.78 \%$, respectively. The Bond is registered in the name of the Fund and held by an independent trustee.

In April 2010, one State of Wisconsin General Obligation Bond was issued for the Clean Water Fund Program ("Global Certificate") for $\$ 15,243,000$ (par value). The estimated market value and weighted average coupon interest rate of the Global Certificate at June 30, 2013 and 2012 were $\$ 17,816,818$ and $5.47 \%$ and $\$ 19,761,495$ and $5.47 \%$, respectively. The Bond is registered in the name of the Fund and held by an independent trustee.

In December 2010, one State of Wisconsin General Obligation Bond was issued for the Clean Water Fund Program ("Global Certificate") for $\$ 15,000,000$ (par value). The estimated market value and weighted average coupon interest rate of the Global Certificate at June 30, 2013 and 2012 were $\$ 18,367,917$ and $5.96 \%$ and $\$ 20,477,407$ and $5.96 \%$, respectively.

In April 2012, one State of Wisconsin General Obligation Bond was issued for the Clean Water Fund Program ("Global Certificate") for $\$ 12,300,000$ (par value). The estimated market value and weighted average coupon interest rate of the Global Certificate at June 30, 2013 and 2012 were $\$ 12,306,025$ and $2.89 \%$, and $\$ 13,077,177$ and $2.89 \%$, respectively.

Principal maturities of the Global Certificates as of June 30 are as follows:

| Years Ending June 30, | 2013 |  | 2012 |  |
| :---: | :---: | :---: | :---: | :---: |
| 2014 | \$ | 5,885,021 | \$ | 9,662,930 |
| 2015 |  | 6,863,280 |  | 5,885,021 |
| 2016 |  | 7,791,289 |  | 6,863,280 |
| 2017 |  | 11,225,350 |  | 7,791,289 |
| 2018 |  | 12,724,630 |  | 11,225,350 |
| 2019-2023 |  | 47,215,237 |  | 47,870,315 |
| 2024-2028 |  | 40,173,090 |  | 50,042,642 |
| 2029-2031 |  | 29,954,000 |  | 32,154,000 |
| Totals |  | 61,831,897 |  | 71,494,827 |

# STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND 

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended June 30, 2013 and 2012
note 9 - Investment Income
Investment income is recorded net of estimated required arbitrage relating to outstanding State of Wisconsin Clean Water Revenue Bonds and consisted of the following for the fiscal years ended June 30, 2013 and 2012:

|  | 2013 |  | 2012 |  |
| :---: | :---: | :---: | :---: | :---: |
| Interest |  |  |  |  |
| State of Wisconsin Investment Board Local Government Investment Pool | \$ | 680,935 | \$ | 550,660 |
| Repurchase Agreement with Bayerishe Landesbank |  | 493,864 |  | 493,864 |
| United States Treasury Notes |  | 2,384,631 |  | 2,413,341 |
| State of Wisconsin General Obligation Bonds |  | 5,206,500 |  | 5,289,534 |
| Federal Interest on Build America Bonds |  | 795,211 |  | 831,375 |
| Total Interest |  | 9,561,141 |  | 9,578,774 |
| Changes in Realized and Unrealized Gains (Losses) |  |  |  |  |
| United States Treasury Notes |  |  |  | $(9,506)$ |
| State of Wisconsin General Obligation Bonds |  | $(10,978,164)$ |  | 23,284,518 |
| Total Changes in Unrealized Gains (Losses) |  | $(10,978,164)$ |  | 23,275,012 |
| Total Interest and Changes in Unrealized Gains (Losses) |  | $(1,417,023)$ |  | 32,853,786 |
| Change in Estimated Rebatable Arbitrage Liability |  | $(374,836)$ |  | $(685,542)$ |
| TOTAL INVESTMENT INCOME (LOSS) |  | $(1,791,859)$ | \$ | 32,168,244 |

## nOTE 10 - Operating Grants and Hardship Grants

EPA Operating Grants for Wastewater Projects—The Federal Water Quality Act of 1987 (the "Water Quality Act") established a joint Federal and State program with the EPA to assist in providing financial assistance to municipalities within the states for governmentally owned wastewater treatment projects. Under the terms of the EPA grant, the State was required (1) to establish the Clean Water Fund Program, a perpetual state revolving fund into which the grant monies must be deposited, (2) to provide State matching funds equal to $20 \%$ of the grant and (3) to use the monies to provide financial assistance to municipalities for governmental owned wastewater treatment projects in a number of ways, provided that such assistance is not in the form of a grant. Reauthorization of the Water Quality Act of 1987 is expected to result in the allocation of capitalization grant to Wisconsin of approximately $\$ 36.1$ million for federal fiscal year 2013. Four percent of the EPA grant amount may be used for wastewater program administrative expenses. Authorization levels for years after 2013 are unknown at this time.

EPA Operating Grants for Drinking Water Projects—The Federal Safe Drinking Water Act Amendment of 1996 (the "Safe Drinking Water Act") established a joint Federal and State program with the EPA to assist in providing financial assistance to municipal and community water system projects. Under the terms of the EPA grant, the State was required (1) to establish the Safe Drinking Water Loan Program, a perpetual state revolving fund into which the grant monies must be deposited, (2) to provide State matching funds equal to $20 \%$ of the grant and (3) to use the monies to provide financial assistance to municipal and community water system projects. The Safe Drinking Water Act was authorized through federal fiscal year 2013 and a grant to Wisconsin of approximately $\$ 14.5$ million is expected for federal fiscal year 2013.

# STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND 

NOTES TO FINANCIAL STATEMENTS
As of and for the Years Ended June 30, 2013 and 2012

## NOTE 10 - Operating Grants and Hardship Grants (cont.)

EPA Operating Grants for Drinking Water Projects (cont.)—Reauthorization of the Safe Drinking Water Act may not be acted upon by the present Congress of the United States, although the Fund expects EPA capitalization grants to states to continue into the future. Four percent of the EPA grant amount may be used for water program administrative expenses plus a portion of the grant may be used by DNR for various water-related issues and initiatives.

Hardship Grants-Wisconsin statutes require that the Fund provide financial hardship assistance for wastewater projects to communities that qualify under Wisconsin Statute 281.58(13). This assistance may come in the form of reduced interest rates (as low as $0 \%$ ) or grants subject to limitations prescribed by the statute. In 2013 and 2012, the Fund awarded hardship grants of $\$ 0$ for both years. At June 30, 2013 and 2012, the Fund was committed to award $\$ 3,656,125$ and $\$ 1,681,114$, respectively, of additional hardship grants. At June 30, 2013 and 2012, the Fund had projected additional hardship grants of $\$ 3,896,200$ and $\$ 7,099,413$, respectively.

## NOTE 11 - Effect of New Accounting Standards on Current-Period Financial Statements

The Governmental Accounting Standards Board (GASB) has approved GASB Statement No. 65, Items Previously Reported as Assets and Liabilities; Statement No. 66, Technical Corrections - 2012 - an amendment of GASB Statements No. 10 and No. 62; Statement No. 67, Financial Reporting for Pension Plans - an amendment of GASB Statement No. 25; Statement No. 68, Accounting and Financial Reporting for Pensions - an amendment of GASB Statement No. 27; Statement No. 69, Government Combinations and Disposals of Government Operations; and Statement No. 70, Accounting and Financial Reporting for Nonexchange Financial Guarantees. Application of these standards may restate portions of these financial statements.

## nOTE 12 - Commitments and Contingencies

Occasionally the EIF is party to various pending claims and legal proceedings. Although the outcome of such matters cannot be forecasted with certainty, it is the opinion of management and the state legal counsel that the likelihood is remote that any such claims or proceedings will have a material adverse effect on the EIF's financial position or results of operations.

SUPPLEMENTALINFORMATION

# STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND 

STATEMENT OF NET POSITION<br>BY PROGRAM<br>As of June 30, 2013

|  | Clean Water Fund Program |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Direct Loan Portfolio |  | Proprietary Portfolio |  | Leveraged Loan Portfolio |  |
| ASSETS |  |  |  |  |  |  |
| Current Assets |  |  |  |  |  |  |
| Unrestricted cash and cash equivalents | \$ | 303,697,013 | \$ | 6,161,710 | \$ | $(6,467,379)$ |
| United States Treasury Notes, purchased in connection with forward delivery agreements, at cost |  | - |  | 29,140 |  | 45,565,022 |
| Receivables |  |  |  |  |  |  |
| Loans to local governments - current portion |  | 74,526,425 |  | 1,163,367 |  | 66,069,554 |
| Due from other funds |  | 1,000 |  | 1,165,005 |  | - |
| Due from other governmental entities |  | 3,776,643 |  | 41,756 |  | 3,363,697 |
| Accrued investment income |  | - |  | - |  | 231,164 |
| Prepaid items |  | - |  | 4,492 |  | 16,888 |
| Total Current Assets |  | 382,001,081 |  | 8,565,470 |  | 108,778,946 |
| Noncurrent Assets |  |  |  |  |  |  |
| Restricted assets - cash equivalents |  | - |  | - |  | 104,529,985 |
| Investments - State of Wisconsin general obligation clean water bonds, at fair value |  | - |  | - |  | 180,080,245 |
| Loans to local governments |  | 850,439,640 |  | 8,921,316 |  | 722,932,053 |
| Advances to other funds |  | 4,968,372 |  | - |  | - |
| Prepaid items |  | - |  | - |  | 167,462 |
| Deferred debt expense |  | - |  | - |  | 3,942,150 |
| Capital Assets |  |  |  |  |  |  |
| Equipment |  | - |  | 9,507 |  | - |
| Less: Accumulated depreciation |  | - |  | $(9,507)$ |  | - |
| Total Capital Assets (Net of Accumulated Depreciation) |  | - |  | - |  | - |
| Total Noncurrent Assets |  | 855,408,012 |  | 8,921,316 |  | 1,011,651,895 |
| TOTAL ASSETS | \$ | 1,237,409,093 | \$ | 17,486,786 | \$ | 1,120,430,841 |



# STATE OF WISCONSIN <br> ENVIRONMENTAL IMPROVEMENT FUND 

## STATEMENT OF NET POSITION

BY PROGRAM
As of June 30, 2013

|  | Clean Water Fund Program |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Direct Loan Portfolio | Proprietary Portfolio |  | Leveraged Loan Portfolio |  |
| LIABILITIES AND NET POSITION |  |  |  |  |  |
| Current Liabilities |  |  |  |  |  |
| Accrued expenses | \$ | \$ | 25,646 | \$ | - |
| Accrued interest on bonds | - |  | - |  | 3,374,480 |
| Due to other funds | 155,339 |  | 82,064 |  | 1,165,005 |
| Due to other governmental entities | - |  |  |  | - |
| Compensated absences - current portion | - |  | 33,822 |  | - |
| Revenue obligation bonds - current maturities | - |  | - |  | 58,195,000 |
| Total Current Liabilities | 155,339 |  | 141,532 |  | 62,734,485 |
| Noncurrent Liabilities |  |  |  |  |  |
| Accrued expenses | - |  | 29,086 |  | - |
| Due to other governmental entities | - |  | - |  | 705,500 |
| Compensated absences | - |  | 49,849 |  | - |
| Revenue obligation bonds, net (including deferred charge) | - |  | - |  | 815,160,406 |
| Total Noncurrent Liabilities | - |  | 78,935 |  | 815,865,906 |
| Total Liabilities | 155,339 |  | 220,467 |  | 878,600,391 |
| Net Position |  |  |  |  |  |
| Restricted for environmental improvement | 1,237,253,754 |  | 9,195,554 |  | 241,830,450 |
| Unrestricted | - |  | 8,070,765 |  | - |
| Total Net Position | 1,237,253,754 |  | 17,266,319 |  | 241,830,450 |
| TOTAL LIABILITIES AND NET POSITION | \$ 1,237,409,093 | \$ | 17,486,786 | \$ | 1,120,430,841 |

Safe
Drinking
Water Loan
Program Eliminations Totals

| $\$$ | - | $\$$ | - | $\$$ |
| ---: | ---: | ---: | ---: | ---: |
|  | - | - | 25,646 |  |
| 232,767 | $(1,165,005)$ | $3,374,480$ |  |  |
| 255,221 | - | 470,170 |  |  |
|  | - | - | 255,221 |  |
|  | - | 33,822 |  |  |
|  |  | - | $58,195,000$ |  |
| 487,988 | $(1,165,005)$ | $62,354,339$ |  |  |


| - | - | 29,086 |  |
| ---: | ---: | ---: | ---: |
| - | - | 705,500 |  |
| - | - | 49,849 |  |
| - | - | $815,160,406$ |  |
|  |  | - | $815,944,841$ |
| 487,988 | $(1,165,005)$ | $878,299,180$ |  |


| $350,687,306$ |  | - | $\begin{array}{r}1,838,967,064 \\ - \\ \hline\end{array}$ |
| ---: | ---: | ---: | ---: |

\$ 351,175,294 \$(1,165,005) \$ 2,725,337,009

# STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND 

STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION<br>BY PROGRAM<br>For the Year Ended June 30, 2013

|  | Clean Water Fund Program |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Direct Loan Portfolio |  | Proprietary Portfolio |  | Leveraged Loan Portfolio |  |
| OPERATING REVENUES |  |  |  |  |  |  |
| Loan interest | \$ | 23,748,122 | \$ | 285,171 | \$ | - |
| Interest income used as security for revenue bonds |  | - |  | - |  | 21,401,425 |
| Miscellaneous other |  | - |  | 37,795 |  | - |
| Total Operating Revenues |  | 23,748,122 |  | 322,966 |  | 21,401,425 |
| OPERATING EXPENSES |  |  |  |  |  |  |
| Interest |  | - |  | - |  | 35,615,875 |
| Salaries and benefits |  | 1,351,541 |  | 198,358 |  | 793,432 |
| Contractual services and other |  | 100,916 |  | 92,959 |  | 473,445 |
| Depreciation |  | - |  | - |  | - |
| Total Operating Expenses |  | 1,452,457 |  | 291,317 |  | 36,882,752 |
| Operating Income (Loss) |  | 22,295,665 |  | 31,649 |  | $(15,481,327)$ |
| NONOPERATING REVENUES (EXPENSES) |  |  |  |  |  |  |
| Investment income |  | 365,764 |  | 12,078 |  | 795,211 |
| Investment income (loss) used as security for revenue bonds |  | - |  | - |  | $(3,096,212)$ |
| Other revenues |  | - |  | - |  | 209,517 |
| Operating grants |  | 82,379,408 |  | - |  | - |
| Grants awarded |  | $(3,297,392)$ |  | $(184,656)$ |  | - |
| Total Nonoperating Revenues (Expenses) |  | 79,447,780 |  | $(172,578)$ |  | $(2,091,484)$ |
| INCOME (LOSS) BEFORE TRANSFERS |  | 101,743,445 |  | $(140,929)$ |  | $(17,572,811)$ |
| Transfers in |  | 7,678,377 |  | 4,728,780 |  | - |
| Transfers out |  | (8,000,000) |  | (7,799,200) |  | - |
| Change in Net Position |  | 101,421,822 |  | $(3,211,349)$ |  | $(17,572,811)$ |
| TOTAL NET POSITION - Beginning of Year |  | 1,135,831,932 |  | 20,477,668 |  | 259,403,261 |
| TOTAL NET POSITION - END OF YEAR | \$ | 1,237,253,754 | \$ | 17,266,319 | \$ | 241,830,450 |


|  | Safe <br> Drinking Water Loan Program | Eliminations |  | Totals |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 5,767,189 | \$ | - | \$ | $\begin{array}{r} 29,800,482 \\ 21,401,425 \\ 37,795 \end{array}$ |
|  | 5,767,189 |  | - |  | 51,239,702 |
|  | - |  | - |  | 35,615,875 |
|  | 1,399,506 |  | - |  | 3,742,837 |
|  | 1,382,125 |  | - |  | 2,049,445 |
|  | 1,808 |  | - |  | 1,808 |
|  | 2,783,439 |  | - |  | 41,409,965 |
|  | 2,983,750 |  | - |  | 9,829,737 |
|  | 131,300 |  | - |  | 1,304,353 |
|  | - |  | - |  | (3,096,212) |
|  | - |  | - |  | 209,517 |
|  | $\begin{gathered} 26,478,037 \\ (6,753,884) \end{gathered}$ |  | - |  | $\begin{gathered} 108,857,445 \\ (10,235,932) \end{gathered}$ |
|  | 19,855,453 |  | - |  | 97,039,171 |
|  | 22,839,203 |  | - |  | 106,868,908 |
|  | 2,057,416 |  | $(7,689,758)$ |  | 6,774,815 |
|  | - |  | 7,689,758 |  | $(8,109,442)$ |
|  | 24,896,619 |  | - |  | 105,534,281 |
|  | 325,790,687 |  | - |  | 1,741,503,548 |
| \$ | 350,687,306 | \$ | - | \$ | 1,847,037,829 |

# STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND 

STATEMENT OF CASH FLOWS

BY PROGRAM
For the Year Ended June 30, 2013

|  | Clean Water Fund Program |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Direct Loan Portfolio |  | Proprietary Portfolio |  | Leveraged Loan Portfolio |  |
| CASH FLOWS FROM OPERATING ACTIVITIES |  |  |  |  |  |  |
| Payments to employees for services | \$ | $(1,214,660)$ | \$ | $(1,250,797)$ | \$ | $(837,711)$ |
| Payments to suppliers and other |  | $(82,956)$ |  | $(96,304)$ |  | $(881,512)$ |
| Other operating revenues |  | - |  | 37,795 |  | - |
| Net Cash Flows From Operating Activities |  | $(1,297,616)$ |  | (1,309,306) |  | (1,719,223) |
| CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES |  |  |  |  |  |  |
| Operating grants received |  | 82,379,672 |  | - |  | - |
| Grants paid |  | $(3,297,456)$ |  | $(184,592)$ |  | - |
| Transfers in |  | 7,678,377 |  | 4,728,780 |  |  |
| Transfers out |  | $(8,000,000)$ |  | (7,799,200) |  |  |
| Proceeds from issuance of long-term debt |  | - |  | - |  | 230,295,000 |
| Debt premium received |  | - |  | - |  | 45,456,612 |
| Debt issuance costs |  | - |  | - |  | $(1,211,243)$ |
| Retirement of long-term debt |  | - |  | - |  | $(59,170,000)$ |
| Refunded debt |  | - |  | - |  | $(187,490,000)$ |
| Payment to escrow agent |  | - |  | - |  | $(22,811,472)$ |
| Interest payments |  | - |  | - |  | $(41,262,877)$ |
| Advances to other funds |  | $(818,792)$ |  | - |  | 209,517 |
| Net Cash Flows From Noncapital Financing Activities |  | 77,941,801 |  | $(3,255,012)$ |  | (35,984,463) |
| CASH FLOWS FROM INVESTING ACTIVITIES |  |  |  |  |  |  |
| Origination of loans |  | (109,604,612) |  | $(584,289)$ |  | $(74,055,462)$ |
| Collection on loans |  | 76,577,828 |  | 1,639,983 |  | 67,021,546 |
| Interest received on loans |  | 365,764 |  | 27,394 |  | 9,061,488 |
| Arbitrage rebate |  | - |  | - |  | $(596,702)$ |
| Purchase of investments |  | - |  | - |  | $(126,606,562)$ |
| Liquidation of investments |  | - |  | - |  | 138,445,919 |
| Investment and interest income |  | 23,682,148 |  | 289,204 |  | 21,384,375 |
| Net Cash Flows From Investing Activities |  | $(8,978,872)$ |  | 1,372,292 |  | 34,654,602 |
| Net Increase (Decrease) in Cash and Cash Equivalents |  | 67,665,313 |  | $(3,192,026)$ |  | $(3,049,084)$ |
| CASH AND CASH EQUIVALENTS - Beginning of Year |  | 236,031,700 |  | 9,353,736 |  | 101,111,690 |
| CASH AND CASH EQUIVALENTS - END OF YEAR | \$ | 303,697,013 | \$ | 6,161,710 | \$ | 98,062,606 |


| Safe <br> Drinking Water Loan Program |  | Eliminations |  | Totals |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | $(1,266,815)$ | \$ |  | \$ | $(4,569,983)$ |
|  | $(1,160,244)$ |  |  |  | (2,221,016) |
|  | - |  | - |  | 37,795 |
|  | $(2,427,059)$ |  |  |  | (6,753,204) |
| $\begin{gathered} 26,256,425 \\ (6,753,884) \\ 2,057,416 \end{gathered}$ |  |  |  |  | 108,636,097 |
|  |  |  | (7, |  | (10,235,932) |
|  |  |  | $(7,689,758)$ |  | 6,774,815 |
|  |  |  | 7,689,758 |  | (8,109,442) |
| - |  |  | - |  | 230,295,000 |
|  |  |  |  |  | 45,456,612 |
|  |  |  |  |  | $(1,211,243)$ |
| - |  |  | - |  | $(59,170,000)$ |
| - |  |  |  |  | $(187,490,000)$ |
| - |  |  |  |  | $(22,811,472)$ |
|  |  |  |  |  | $(41,262,877)$ |
|  |  |  | - |  | (609,275) |
| 21,559,957 |  |  | - |  | 60,262,283 |
| $(25,421,832)$ |  |  |  |  | $(209,666,195)$ |
| 17,891,802 |  |  |  |  | 163,131,159 |
| 131,300 |  |  |  |  | 9,585,946 |
|  |  |  |  |  | $(596,702)$ |
| - |  |  |  |  | $(126,606,562)$ |
| 5,755,669 |  |  |  |  | 138,445,919 |
|  |  |  | - |  | 51,111,396 |
| (1,643,061) |  |  | - |  | 25,404,961 |
| 17,489,837 |  |  |  |  | 78,914,040 |
| 80,741,445 |  |  | - |  | 427,238,571 |
| \$ | 98,231,282 | \$ |  | \$ | 506,152,611 |

# STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND 

STATEMENT OF CASH FLOWS

BY PROGRAM
For the Year Ended June 30, 2013
$\left.\left.\begin{array}{lrlrl}\hline & & \text { Clean Water Fund Program }\end{array}\right] \begin{array}{c}\text { Leveraged } \\ \text { Loan }\end{array}\right)$

NONCASH INVESTING AND NONCAPITAL FINANCING ACTIVITIES:
Net change in unrealized gains and losses
$\$$ $-\$$
\$ 10,978,164

## Safe

Drinking
Water Loan
$\qquad$
$\$ \quad 2,983,750 \$ \quad 9,829,737$
$\left.\begin{array}{rrr}- & (5,203,692) \\ (5,767,189) & (51,201,907) \\ - & 40,611,124 \\ 1,808 & 1,808 \\ & \\ - & 68,345 \\ - & 16,812 \\ - & (1,942) \\ - & (1,154) \\ (49,377) & (43,609) \\ - & (86,659) \\ 148,727 & (997,289) \\ 255,222\end{array}\right)$
\$ 98,231,282 \$ 401,622,626

- 45,594,162

| - | $45,594,162$ |
| ---: | ---: | ---: |
| - | $180,080,245$ |
| - | $104,529,985$ |
|  | $731,827,018$ |
| $98,231,282$ |  |

- $\quad(225,674,407)$
$\underline{\underline{\$ 98,231,282}} \$$
$\$ \quad-\quad \underline{\underline{\$ 10,978,164}}$


# STATE OF WISCONSIN ENVIRONMENTAL IMPROVEMENT FUND 

OTHER INFORMATION (UNAUDITED)
For the Years Ended June 30, 2013 and 2012

In management's opinion, the Governmental Accounting Standards Board (GASB) does not require an MD\&A for individual fund reports under GASB Statement No. 34, Basic Financial Statements - and Management's Discussion and Analysis - for State and Local Governments. Therefore, the State has not prepared an MD\&A for the State of Wisconsin Environmental Improvement Fund. An MD\&A is included in the Comprehensive Annual Financial Report for the State of Wisconsin, which includes all funds and component units.

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# REPORT ON INTERNAL CONTROL <br> OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS 

Independent Auditors' Report

To the Secretary of the Department of Administration and the Secretary of the Department of Natural Resources of the State of Wisconsin
State of Wisconsin Environmental Improvement Fund
Madison, Wisconsin

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States, the financial statements of the State of Wisconsin Environmental Improvement Fund, an enterprise fund of the State of Wisconsin, as of and for the year ended June 30, 2013, and the related notes to the financial statements, which collectively comprise the State of Wisconsin
Environmental Improvement Fund's basic financial statements, and have issued our report thereon dated November 25, 2013.

## Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the State of Wisconsin Environmental Improvement Fund's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the State of Wisconsin Environmental Improvement Fund's internal control. Accordingly, we do not express an opinion on the effectiveness of the State of Wisconsin Environmental Improvement Fund's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

To the Secretary of the Department of Administration and the Secretary of the Department of Natural Resources of the State of Wisconsin State of Wisconsin Environmental Improvement Fund

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

## Compliance and Other Matters

As part of obtaining reasonable assurance about whether the State of Wisconsin Environmental Improvement Fund's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under Government Auditing Standards.

## Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

## Baker Filly Vinchur Krause, us

Madison, Wisconsin
November 25, 2013

## STATE OF WISCONSIN

# LEVERAGED LOAN PORTFOLIO 

FINANCIAL STATEMENTS

As of and for the Year Ended June 1, 2013 and Independent Auditors' Report

Baker Tilly Virchow Krause, LLP
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Madison, WI 53707-7398
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INDEPENDENT AUDITORS' REPORT

To the Secretary of the Department of Administration and the Secretary of the Department of Natural Resources of the State of Wisconsin Leveraged Loan Portfolio Madison, Wisconsin

## Report on the Financial Statements

We have audited the accompanying financial statements of the Leveraged Loan Portfolio (an environmental financing program) of the State of Wisconsin Environmental Improvement Fund, an enterprise fund of the State of Wisconsin, as of and for the year ended June 1, 2013, and the related notes to the financial statements, as listed in the table of contents.

## Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

## Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Leveraged Loan Portfolio's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances but not for the purpose of expressing an opinion on the effectiveness of the Leveraged Loan Portfolio's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

To the Secretary of the Department of Administration and the Secretary of the Department of Natural Resources of the State of Wisconsin
Environmental Improvement Fund

## Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Leveraged Loan Portfolio as of June 1, 2013, and the changes in its financial position and its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

## Emphasis of Matters

As discussed in Note 1, the financial statements present only the Leveraged Loan Portfolio of the State of Wisconsin Environmental Improvement Fund and do not purport to, and do not present fairly the financial position of the State of Wisconsin, as of June 1, 2013, and the changes in its financial position and, where applicable, its cash flows for the year then ended, in accordance with accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

As discussed in Note 1, the Leveraged Loan Portfolio adopted the provisions of GASB Statement No. 63, Financial Reporting for Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position, effective June 2, 2012. Our opinion is not modified with respect to this matter.

## Other Matters

Management has omitted management's discussion and analysis that accounting principles generally accepted in the United States of America require to be presented to supplement the financial statements. Such missing information, although not a part of the financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the financial statements in an appropriate operational, economic, or historical context. Our opinion on the financial statements is not affected by this missing information.

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Leveraged Loan Portfolio's financial statements. The "Other Information" listed in the accompanying table of contents is presented for purposes of additional analysis and is not a required part of the financial statements. Such information has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on it.

## Baker Filly Vinchow Krause, LLA

Madison, Wisconsin
November 25, 2013

# STATE OF WISCONSIN <br> LEVERAGED LOAN PORTFOLIO 

## STATEMENT OF NET POSITION

As of June 1, 2013

| ASSETS |  |  |
| :---: | :---: | :---: |
| Current Assets |  |  |
| Unrestricted cash and cash equivalents | \$ | 76,347,867 |
| United States Treasury Notes, purchased in connection with forward delivery agreements, at cost |  | 45,565,022 |
| Receivables |  |  |
| Loans to local governments - current portion |  | 66,069,554 |
| Accrued interest receivable |  | 614,227 |
| Due from other governmental entities |  | 1,710,354 |
| Prepaid items |  | 16,887 |
| Total Current Assets |  | 190,323,911 |
| Noncurrent Assets |  |  |
| Restricted assets - cash equivalents |  | 104,529,985 |
| Investments - State of Wisconsin general obligation clean water bonds, at fair value |  | 183,822,652 |
| Loans to local governments |  | 719,171,713 |
| Prepaid items |  | 168,869 |
| Deferred debt expense |  | 3,978,151 |
| Total Noncurrent Assets |  | 1,011,671,370 |
| TOTAL ASSETS | \$ | 1,201,995,281 |
| LIABILITIES AND NET POSITION |  |  |
| Current Liabilities |  |  |
| Due to other funds | \$ | 1,067,921 |
| Accrued interest payable |  | 20,489,305 |
| Revenue obligation bonds - current maturities |  | 117,365,000 |
| Total Current Liabilities |  | 138,922,226 |
| Noncurrent Liabilities |  |  |
| Due to other governmental entities |  | 681,105 |
| Revenue obligation bonds, net (including deferred charge) |  | 815,695,618 |
| Total Noncurrent Liabilities |  | 816,376,723 |
| Total Liabilities |  | 955,298,949 |
| Net Position |  |  |
| Restricted for environmental improvement |  | 246,696,332 |
| Total Net Position |  | 246,696,332 |
| total liabilities And net Position | \$ | 1,201,995,281 |

# STATE OF WISCONSIN <br> LEVERAGED LOAN PORTFOLIO 

STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION For the Year Ended June 1, 2013
OPERATING REVENUES

Interest income used as security for revenue bonds Total Operating Revenues

## OPERATING EXPENSES

Interest

Salaries and benefits
Contractual services and other
Total Operating Expenses

Operating Loss

NONOPERATING REVENUES (EXPENSES)
Investment income (loss) used as security for revenue bonds
Other revenues
Total Nonoperating Revenues (Expenses)

CHANGE IN NET POSITION

TOTAL NET POSITION - Beginning of Year

TOTAL NET POSITION - END OF YEAR
\$ 21,393,044
21,393,044

35,835,758
797,121
475,146
37,108,025
$(15,714,981)$

$$
(15, / 14,981)
$$

$(798,445)$
$(16,513,426)$
263,209,758
\$ 246,696,332

# STATE OF WISCONSIN LEVERAGED LOAN PORTFOLIO 

STATEMENT OF CASH FLOWS
For the Year Ended June 1, 2013

|  |  |
| :--- | ---: |
| CASH FLOWS FROM OPERATING ACTIVITIES |  |
| Payments to employees for services | $(2,494,590)$ |
| Payments to suppliers and other | $(1,260,440)$ |
| Net Cash Flows From Operating Activities | $(3,755,030)$ |
| CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES |  |
| Proceeds from issuance of long-term debt | $230,295,000$ |
| Debt premium received | $45,456,612$ |
| Debt issuance costs | $(1,211,243)$ |
| Refunded debt | $(22,490,000)$ |
| Payment to escrow agent | $(20,773,472)$ |
| Interest payments | 209,517 |
| Other cash flows from noncapital financing activities | $43,674,822$ |
| $\quad$ Net Cash Flows From Noncapital Financing Activities |  |
| CASH FLows FROM INVESTING ACTIVITIES | $(74,194,214)$ |
| Origination of loans | $67,021,546$ |
| Collection on loans | $8,518,262$ |
| Interest and dividends received on loans | $(596,701)$ |
| Arbitrage rebate | $(81,056,975)$ |
| Purchase of investments | $92,892,609$ |
| Liquidation of investments | $21,384,375$ |
| Investment and interest income | $33,968,902$ |
| $\quad$ Net Cash Flows From Investing Activities |  |
| Net Increase in Cash and Cash Equivalents | $73,888,694$ |
| CASH AND CASH EQUIVALENTS - Beginning of Year | $106,989,158$ |

RECONCILIATION OF OPERATING LOSS TO NET CASH

## FLOWS USED BY OPERATIONS

Operating Loss

ADJUSTMENTS TO RECONCILE OPERATING LOSS TO NET CASH USED IN OPERATING ACTIVITIES

## Amortization

Interest income classified as investing activity
Interest expense classified as noncapital financing activity
Changes in assets and liabilities:
Prepaid items
Due to other funds
Total Adjustments

## NET CASH FLOWS USED BY OPERATING ACTIVITIES

## RECONCILIATION OF CASH AND CASH EQUIVALENTS TO THE STATEMENT OF NET POSITION

Unrestricted cash and cash equivalents - statement of net position
Investments in United States Treasury Notes, purchased in connection with forward delivery agreements
Investments in State of Wisconsin general obligation clean water bonds
Restricted cash and cash equivalents - statement of net position
Total Cash and Investments

Less: Non-cash equivalents

CASH AND CASH EQUIVALENTS - END OF YEAR

NONCASH INVESTING AND NONCAPITAL FINANCING ACTIVITIES:
Net change in unrealized gains and losses
\$ (15,714,981)

$$
\begin{equation*}
5,481,909 \tag{21,393,044}
\end{equation*}
$$

29,965,305

16,887
$(2,111,106)$
11,959,951
$\$ \quad(3,755,030)$
\$ 76,347,867
45,565,022
183,822,652
104,529,985
410,265,526
(229,387,674)
\$ 180,877,852
$\$ \quad 9,765,615$

# STATE OF WISCONSIN LEVERAGED LOAN PORTFOLIO 

NOTES TO FINANCIAL STATEMENTS

As of and for the Year Ended June 1, 2013

## note 1 - Nature of Operations and Summary of Significant Accounting Policies

Reporting Entity-The Leveraged Loan Portfolio (the "Portfolio") is one of three portfolios of the Clean Water Fund Program, an environmental financing program of the State of Wisconsin Environmental Improvement Fund (the "Fund"). The Fund is an enterprise fund of the State of Wisconsin (the "State") administered by the State of Wisconsin Department of Natural Resources (the "DNR") and the State of Wisconsin Department of Administration (the "DOA").

The Portfolio is funded by proceeds of revenue obligation bonds and contributions from the State. Assets in the Portfolio are used for loans for Wisconsin municipal wastewater projects that meet applicable State eligibility and reporting requirements.

In June 2011, the GASB issued Statement No. 63 - Financing Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position. This statement provides financial reporting guidance for deferred outflows of resources and deferred inflows of resources. Previous financial reporting standards did not include guidance for those elements, which are distinct from assets and liabilities.

The Portfolio made the decision to implement this standard effective June 2, 2012.
Net Operating Loss-The Portfolio incurred an operating loss of $\$ 15.7$ million in 2013. Management expects the Portfolio will generally incur net operating losses for the foreseeable future. As explained in Note 2, the losses result from the Portfolio's statutory mission to provide loans to municipalities at interest rates below the Portfolio's own cost of funds. The losses have historically been funded by transfers from the State. The loss in 2013 was funded by a use of net position rather than a transfer from the State. Management expects transfers will continue for the foreseeable future sufficient to fund both the future operating losses and, together with additional borrowing, to fund additional loans to municipalities.

Interest on Loans Receivable-Interest on loans receivable is recognized on an accrual basis and recorded within Due From Other Governmental Entities on the statement of net position.

United States Treasury Notes, Purchased in Connection with Forward Delivery Agreements-The Portfolio holds United States Treasury Notes as investments at June 1, 2013 and records the notes at cost. The Portfolio purchased these securities in accordance with the Forward Delivery Agreements (see Note 4).

GASB Statement No. 31 (GASB No. 31) states that investments in participating interest-earning investment contracts must be reported at fair value. The three forward delivery agreements with Wachovia Bank, NA ("Wachovia"); one forward delivery agreement with Westdeutsche Landesbank Girozentral ("WestLB"); and two forward delivery agreements with JP Morgan Chase Bank (JP Morgan) described in Note 4 would be considered participating investment contracts under GASB No. 31. Management has accounted for the agreements as investments in short-term U.S. treasury notes, at cost, rather than as investment contracts at fair value because management believes the difference between cost and fair value does not have a material impact on the financial statements. At June 1, 2013, the fair value of the Fund's interest in these agreements exceeded the cost of the treasury securities owned by approximately $\$ 1,103,424$.

# STATE OF WISCONSIN LEVERAGED LOAN PORTFOLIO 

NOTES TO FINANCIAL STATEMENTS<br>As of and for the Year Ended June 1, 2013

## note 1 - Nature of Operations and Summary of Significant Accounting Policies (cont.)

Investments-Investments that are stated at fair value include the State of Wisconsin Investment Board ("SWIB") Local Government Investment Pool ("LGIP") (see Note 3). The Portfolio has received fair value information for investments from external sources. Changes in the fair value of investments are included in investment income. All other investments are reported at cost. Accrued interest on investments is recorded as earned. To the extent interest income on investments exceeds applicable arbitrage limits specified in the Internal Revenue Code, the amount that must be rebated ("estimated arbitrage") to the U.S. Treasury is recorded as a reduction of investment income (see Note 9). Investment transactions are recorded on the trade date.

Restricted Assets-Mandatory segregations of assets are presented as restricted assets. Such segregations are required by bond agreements. The restricted assets will be used for retirement of related long-term debt in the event that sufficient resources are not otherwise available.

Deferred Debt Expense-Issuance costs relating to the revenue obligation bonds were capitalized and are being amortized as a component of interest expense using the effective rate method.

Revenue Obligation Bonds-Interest expense on revenue obligation bonds is recognized on an accrual basis.

Debt Defeasance-Advance refundings of debt obligations that meet the criteria of GASB Statement No. 23 are recorded as an extinguishment of debt. The securities held in trust and the defeased obligations are not reported in the financial statements (see Note 7).

Deferred Charge-The Portfolio defers the difference between the reacquisition price and the net carrying amount of defeased debt and amortizes it as a component of interest expense over the shorter of the remaining life of the old debt or the life of the new debt. The unamortized deferred charge related to debt defeasance is classified as a reduction of revenue obligation bonds.

Cash Equivalents-The Portfolio considers all highly liquid investments with an original maturity of three months or less when purchased to be cash equivalents. The Portfolio also considers as cash equivalents guaranteed investment contracts or repurchase agreements permitting withdrawals required by the bond resolution to meet insufficiencies in debt service payments. Repurchase agreements and guaranteed investment contracts are valued at cost because they are nonparticipating contracts due to the nonnegotiability of these investments and because the amount of any withdrawals made do not consider market interest rates.

Net Position-Net position are classified as either restricted or unrestricted based on the presence or absence of restrictions, including federal laws, the Clean Water Act of 1987, resolutions, state statutes, and Title XIV of the 1996 Safe Drinking Water Act, as amended.

Transfers In-Transfers in consist of capital contributions from the State of Wisconsin and are recognized as the contributions are received.

Estimates-The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

# STATE OF WISCONSIN LEVERAGED LOAN PORTFOLIO 

NOTES TO FINANCIAL STATEMENTS<br>As of and for the Year Ended June 1, 2013

## NOTE 1 - Nature of Operations and Summary of Significant Accounting Policies (cont.)

Claims and Judgments-Claims and judgments are recorded as liabilities if all the conditions of Governmental Accounting Standards Board pronouncements are met. Claims and judgments are recorded as expenses when the related liabilities are incurred. Refer to Note 12 on commitments and contingencies.

## NOTE 2 - Financial Assistance Commitments to Local Governments

Leveraged loans to local governments at June 1, 2013, represent loans for wastewater treatment projects and are for terms of up to 20 years. These loans are made at a variety of prescribed interest rates based on project type categories. In order to effectuate statutory policy, a majority of the loans issued by the Portfolio are at interest rates that are below the State's cost of borrowing. The net losses that can result from this negative interest margin are funded by State contributions. Interest rates on loans receivable ranged from $0 \%$ to $5.8 \%$ in 2013. The weighted average interest rate was $2.614 \%$ at June 1, 2013. The loans contractually are revenue obligations or general obligations of the local governments, or both. Additionally, various statutory provisions exist which provide further security for payment. In the event of a default, the State can intercept State aid payments due to the applicable local government, induce an additional charge to the amount of property taxes levied by the county in which the applicable local government is located, or both. Accordingly, no reserve for loan loss is deemed necessary.

Of the loans outstanding at June 1, 2013, \$298,635,672 (38\%) were loans due from the Milwaukee Metropolitan Sewerage District.

The Leverage Portfolio entered into $\$ 2,421,204$ of new loans during the 12 month period ending June 1, 2013. As of June 1, 2013, the Portfolio had undisbursed loan commitments totaling $\$ 86,460,277$. From June 1, 2013 to September 17, 2013, the Portfolio made additional loan disbursements of $\$ 2,512,638$ for financial assistance agreements that were outstanding prior to June 1, 2013. There were no additional leverage loans executed between June 1, 2013 and September 18, 2013. These funding commitments are generally met through the proceeds from the issuance of additional Clean Water revenue bonds and investment earnings thereon (Note 6). Financial assistance in the form of grants is not provided in the Leverage Portfolio. The management of the EIF may elect to switch the target funding portfolio for a loan from Leverage to another loan portfolio based on various business or program needs.

## NOTE 3 - Cash and Cash Equivalents

As of June 1, 2013, cash and cash equivalents consisted of the following:

Local Government Investment Pool ("LGIP"), at fair value
Cash held by custodian
Investments reported at cost:
Repurchase Agreement with Bayerische Landesbank

Less: Amounts classified as restricted assets (see Note 6)
\$ 171,098,437
2,181,505
7,597,910
180,877,852
$\xrightarrow[(104,529,985)]{ }$
$\$ \quad 76,347,867$

# STATE OF WISCONSIN LEVERAGED LOAN PORTFOLIO 

NOTES TO FINANCIAL STATEMENTS
As of and for the Year Ended June 1, 2013

NOTE 3 - Cash and Cash Equivalents (cont.)
The LGIP is an investment fund managed by SWIB that accepts investment deposits from over 1,000 municipalities and other public entities in the State of Wisconsin. The objectives of the LGIP are to provide safety of principal and liquidity while earning a competitive money market rate of return. The LGIP functions in a manner similar to a money market fund in that the yield earned changes daily and participants may invest or withdraw any or all amounts on a daily basis at par value. The LGIP is not a SEC registered investment, but is regulated by Wisconsin Statutes 25.14 and 25.17. At June 1, 2013, the current yield on the LGIP was $0.09 \%$. The LGIP investment is stated at fair value.

The repurchase agreement with Bayerische Landesbank is collateralized by U.S. Treasury notes, bonds and debentures. At June 1, 2013, the repurchase agreement had a market value of $\$ 8,375,280$. The collateral is held by Wells Fargo Bank pursuant to a custody agreement. The repurchase agreement contains a fixed yield of $6.5 \%$. The repurchase agreement provides for liquidation of investments at par if and when required by the terms of the Clean Water Revenue Bond General Resolution.

|  |  | Amount | Exposure to Custodial Credit Risk | Credit Risk | Interest Rate Risk | Interest Rate Highly Sensitive | Foreign Currency Rate | \% of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LGIP | \$ | 171,098,437 | N/A | Not rated | N/A | N/A | N/A | 41.7\% |
| Repo BL (vs. veterans affairs) |  | 7,597,910 | \$0 | Not rated | 6-15-28 final maturity | N/A | N/A | 1.9 |
| Treasury notes Forward delivery |  | 47,746,527 | \$0 | N/A | See Note 4 | N/A | N/A | 11.6 |
| GO Bonds-WI |  | 183,822,652 | \$0 | Aa2 | 5-1-31 final maturity | N/A | N/A | 44.8 |

The Leveraged Loan Portfolio does not have an investment policy for custodial credit risk, credit risk, interest rate risk, or concentration of credit risk.

Restricted assets of $\$ 104,529,985$ represent amounts legally restricted by the Clean Water Revenue Bonds. The amount restricted is the product of the average annual debt service of the outstanding, disbursed loans times a factor of $120 \%$.

# STATE OF WISCONSIN LEVERAGED LOAN PORTFOLIO 

NOTES TO FINANCIAL STATEMENTS<br>As of and for the Year Ended June 1, 2013

## NOTE 4 - Forward Delivery Agreements

The Portfolio has entered into six agreements for the future delivery and purchase of securities to be held as investments of the loan credit reserve fund of the Revenue Obligation Bonds (see Note 6). Four of the agreements are with Wachovia and two are with JP Morgan and each provides for the delivery to, and purchase by, the Portfolio, of securities with a maturity value equal to the purchase price plus earnings calculated at the rate of the agreements. The agreements were entered into in conjunction with the 1997 Series 1, 1998 Series 1, 1999 Series 1, 2006 Series 1, 2006 Series 2, and 2008 Series 1 Revenue Obligation Bonds.

Every six months during the term of the agreements, Wachovia and JP Morgan are required to deliver United States Treasury securities ("Treasury securities") to the Portfolio for purchase. The Treasury securities are held as investments by the Portfolio. The price paid by the Portfolio for the Treasury securities is determined under the contract. That price is that which results in the predetermined annual earnings rate computed on the notional amount, taking into account the coupon interest on the delivered Treasury securities. The redemption value of the securities purchased for investment must equal at least the purchase price of the securities plus earnings calculated by multiplying the notional amount times the annual earnings rate as calculated for the term until the next bond payment date. The Wachovia agreements may be terminated at the option of the Portfolio and a payment between the parties will be made to compensate for the difference in present value of the earnings expected under each agreement and the earnings available on similar agreements at the time of the termination.

Management has asserted that it does not anticipate terminating the agreements at a time when a payment would be required from the Portfolio to Wachovia. If the agreements were terminated at a time when a payment would be due to Wachovia, management has also asserted that it would be able to enter into similar agreements that would have consistent present values as the agreements are valued in relation to prevailing Treasury security rates. In addition, if the agreements are terminated in whole or in part due to the need to use funds at the maturity date for making a debt service payment on the bonds, then there is not a compensating payment made between the parties.

By GASB definition, these securities are classified as having no exposure to custodial credit risk. The par values, coupon rates, the cost and rate at which the Treasury Notes accrue interest in accordance with the Forward Delivery Agreements at June 1, 2013, are as follows:

|  | Par Value of Treasuries |  | Coupon Rate of Treasuries | Cost of Treasuries |  | Agreement Interest Rate | Agreement Maturity Date |  | greement Market Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Series 1997-1 Agreement | \$ | 7,116,000 | 2.000\% | \$ | 6,992,011 | 5.58\% | June 1, 2017 | \$ | 7,183,553 |
| Series 1998-1 Agreement |  | 7,401,000 | 2.000 |  | 7,292,215 | 5.01 | June 1, 2018 |  | 7,471,259 |
| Series 1999-1 Agreement |  | 7,066,000 | 2.000 |  | 6,918,023 | 6.32 | June 1, 2020 |  | 7,133,078 |
| Series 2006-1 Agreement |  | 6,560,000 | 0.250 |  | 6,421,714 | 4.56 | June 1, 2027 |  | 6,565,491 |
| Series 2006-2 Agreement |  | 8,183,000 | 0.250 |  | 7,999,509 | 4.84 | June 1, 2027 |  | 8,189,849 |
| Series 2008-1 Agreement |  | 10,030,000 | 2.000 |  | 9,927,034 | 4.10 | June 1, 2028 |  | 10,125,216 |

## STATE OF WISCONSIN LEVERAGED LOAN PORTFOLIO

NOTES TO FINANCIAL STATEMENTS
As of and for the Year Ended June 1, 2013

NOTE 5 - Interfund Receivables/Payables and Transfers
The following is a schedule of interfund receivables and payables:

| Receivable Fund | Payable Fund |  | Amount |
| :--- | :--- | :--- | :--- |
|  | Leveraged Loan Portfolio |  | $\$ 1,067,921$ |
| Proprietary Portfolio |  | $\$ 1,067,921$ |  |

This interfund resulted from the time lag between the dates that (1) interfund goods and services are provided or reimbursable expenditures occur, (2) transactions are recorded in the accounting system, and (3) payments between funds are made.

## note 6 - Revenue Obligation Bonds and Restricted Assets

## Revenue Obligation Bonds

Revenue bonds are payable only from revenues derived from the operation of the loan programs.

|  | Beginning Balance |  | Increases |  | Decreases |  | Ending Balance |  | Amounts Due Within One Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue bonds | \$ | 839,305,000 | \$ | 230,295,000 | \$ | 187,490,000* | \$ | 882,110,000 | \$ | 117,365,000 |
| Add/(subtract) deferred amounts for: |  |  |  |  |  |  |  |  |  |  |
| Refundings-gains/(losses) |  | $(6,681,681)$ |  | $(16,468,310)$ |  | $(1,561,560)$ |  | $(21,588,431)$ |  |  |
| Premiums/discounts |  | 41,415,986 |  | 45,456,612 |  | 14,333,549 |  | 72,539,049 |  |  |
| Totals | \$ | 874,039,305 | \$ | 259,283,302 | \$ | 200,261,989 | \$ | 933,060,618 | \$ | 117,365,000 |

* Includes $\$ 187,490,000$ of refunded bonds.


## STATE OF WISCONSIN LEVERAGED LOAN PORTFOLIO

NOTES TO FINANCIAL STATEMENTS
As of and for the Year Ended June 1, 2013
nOTE 6 - Revenue Obligation Bonds and Restricted Assets (cont.)
Revenue Obligation Bonds (cont.)
Revenue obligation serial and term bonds as of June 1, 2013 consisted of the following:

|  | 2013 |
| :--- | ---: |
| Serial Bonds, no optional redemption, June 1, 2017 |  |
| Unamortized premium on bonds | $\$ \quad 44,330,000$ |
|  | 461,770 |

2002 Series 2:
Serial Bonds, no optional redemption, June 1, 2016
Unamortized premium on bonds
19,870,000
256,895
20,126,895
2004 Series 1:
Serial Bonds, optional redemption for bonds at 100\% of par, June 1, 2014
Unamortized premium on bonds
9,365,000
66,456
9,431,456
2004 Series 2:
Serial Bonds, optional redemption for bonds at 100\% of par, June 1, 2015 Unamortized premium on bonds

2006 Series 1:
Serial Bonds, optional redemption for bonds at 100\% of par, June 1, 2016
Unamortized premium on bonds

2006 Series 2:
Serial Bonds, optional redemption for bonds at 100\% of par, June 1, 2015 Unamortized premium on bonds

2008 Series 1:
Serial Bonds, optional redemption for bonds at 100\% of par, June 1, 2018
87,260,000
Unamortized premium on bonds
4,038,564
91,298,564

## STATE OF WISCONSIN LEVERAGED LOAN PORTFOLIO

NOTES TO FINANCIAL STATEMENTS
As of and for the Year Ended June 1, 2013

## NOTE 6 - Revenue Obligation Bonds and Restricted Assets (cont.)

Revenue Obligation Bonds (cont.)

| 2008 Series 2: | 2013 |  |
| :--- | ---: | ---: |
| Serial Bonds, no optional redemption, June 1, 2018 |  |  |
| Unamortized premium on bonds | $\$$$27,335,000$ <br> $1,627,935$ | $28,962,935$ |

2008 Series 3:
Serial Bonds, optional redemption for bonds at 100\% of par, June 1, 2018 Unamortized premium on bonds

2010 Series 1:
Serial Bonds, optional redemption for bonds at 100\% of par, June 1, 2031 Unamortized premium on bonds

2010 Series 2:
Serial Bonds, optional redemption for bonds at 100\% of par, June 1, 2021
Unamortized premium on bonds

## 2010 Series 3:

Build America Bonds, optional redemption for bonds at 100\% of par, June 1, 2025
49,690,000
2010 Series 4:
Serial Bonds, optional redemption for bonds at 100\% of par, June 1, 2031
Unamortized premium on bonds
112,585,000
10,178,766
122,763,766
2010 Series 5:
Serial Bonds, optional redemption for bonds at 100\% of par, June 1, 2023
Unamortized premium on bonds
36,760,000
4,479,459

2012 Series 1:
Serial Bonds, optional redemption for bonds at 100\% of par, June 1, 2033 Unamortized premium on bonds

55,000,000
8,545,832
63,545,832
2012 Series 2 :
Serial Bonds, optional redemption for bonds at 100\% of par, June 1, 2024
92,450,000
Unamortized premium on bonds
17,965,083
110,415,083

## STATE OF WISCONSIN LEVERAGED LOAN PORTFOLIO

NOTES TO FINANCIAL STATEMENTS
As of and for the Year Ended June 1, 2013

NOTE 6 - Revenue Obligation Bonds and Restricted Assets (cont.)
Revenue Obligation Bonds (cont.)

| 2013 Series 1: | 2013 |  |
| :--- | ---: | ---: |
| Serial Bonds, optional redemption for bonds at 100\% of par, June 1, 2027 |  |  |
| Unamortized premium on bonds | $\$$$82,845,000$ <br> $15,777,374$ | $98,622,374$ <br> Total of All Series <br> Unamortized deferred charge related to debt defeasance (Note 7) <br> Revenue Obligation Bonds, Net of Deferred Charge |

The original issue discount or premium at issuance and the interest rates at June 1, 2013, on the following bond series were:

| Series | Original Issue Discount/ (Premium) |  | Interest Rates |
| :---: | :---: | :---: | :---: |
| 1998 Series 2 | \$ | $(7,739,808)$ | 4.00-5.50\% |
| 2002 Series 2 |  | $(7,344,000)$ | 3.00-5.50\% |
| 2004 Series 1 |  | $(6,632,300)$ | 4.00-5.00\% |
| 2004 Series 2 |  | $(11,408,668)$ | 3.25-5.25\% |
| 2006 Series 1 |  | $(4,951,135)$ | 3.50-5.00\% |
| 2006 Series 2 |  | $(4,359,628)$ | 4.00-5.00\% |
| 2008 Series 1 |  | (7,712,015) | 4.00-5.00\% |
| 2008 Series 2 |  | $(3,393,398)$ | 5.00\% |
| 2008 Series 3 |  | $(2,764,120)$ | $3.00-5.00 \%$ |
| 2010 Series 1 |  | $(5,917,653)$ | 3.00-5.00\% |
| 2010 Series 2 |  | $(2,065,947)$ | 5.00\% |
| 2010 Series 3 |  |  | 3.957\%-5.441\% |
| 2010 Series 4 |  | $(13,528,717)$ | 3.00-5.00\% |
| 2010 Series 5 |  | $(5,845,742)$ | 5.00\% |
| 2012 Series 1 |  | $(9,195,497)$ | 2.00-5.00\% |
| 2012 Series 2 |  | $(20,160,489)$ | 3.96-5.00\% |
| 2013 Series 1 |  | $(16,100,626)$ | 4.50-5.00\% |

# STATE OF WISCONSIN LEVERAGED LOAN PORTFOLIO 

NOTES TO FINANCIAL STATEMENTS
As of and for the Year Ended June 1, 2013

## note 6 - Revenue Obligation Bonds and Restricted Assets (cont.)

## Revenue Obligation Bonds (cont.)

Principal maturities of the bonds, net of advance refundings, as of June 1, 2013, are as follows:

| Years Ending June 30, | Principal |  | Interest |  | Totals |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2014 | \$ | 117,365,000 | \$ | 60,983,063 | \$ | 178,348,063 |
| 2015 |  | 58,400,000 |  | 37,532,446 |  | 95,932,446 |
| 2016 |  | 59,935,000 |  | 34,657,283 |  | 94,592,283 |
| 2017 |  | 60,775,000 |  | 31,729,096 |  | 92,504,096 |
| 2018 |  | 60,510,000 |  | 28,824,553 |  | 89,334,553 |
| 2019-2023 |  | 262,370,000 |  | 103,269,259 |  | 365,639,259 |
| 2024-2028 |  | 194,865,000 |  | 43,589,776 |  | 238,454,776 |
| 2029-2033 |  | 67,890,000 |  | 7,607,749 |  | 75,497,749 |
| Totals | \$ | 882,110,000 | \$ | 348,193,225 | \$ | 1,230,303,225 |

The revenue obligation bonds are collateralized by a security interest in all assets of the Leveraged Loan Portfolio. At June 1, 2013, the total assets of the Leveraged Loan Portfolio were $\$ 1,201,995,281$. Neither the full faith and credit nor the taxing power of the State is pledged for the payment of the revenue obligation bonds. However, as the loans granted to the municipalities are at an interest rate which is less than the Revenue Bond rate, the State is obligated by the Clean Water Fund General Resolution to fund, prior to each loan disbursement, a reserve, which subsidizes the Leveraged Loan Portfolio in an amount to offset this interest rate disparity.

Revenue obligation bonds are payable only from revenues derived from 1) pledged loan repayments, 2) amounts in the Loan Fund, Loan Credit Reserve Fund, and Subsidy Fund, and 3) all other pledged receipts.

## Restricted Assets

Among other restrictions under the revenue obligation bond agreements are provisions that require that a specified amount of cash and investments be held by an independent trustee in a reserve account for the purpose of paying bond interest and principal when due. The restricted assets on the balance sheets consist of substantially all of the Bayerische Landesbank investment (Note 3) and $\$ 96.9$ million of the LGIP balance held as a credit reserve. These amounts are required in order to satisfy the conditions of certain agreements related to maintaining the minimum credit ratings on the bonds.

## NOTE 7 - Advance Refunding

In 1998, the Fund defeased a portion of its 1991 Series 1, 1993 Series 1, 1995 Series 1 and 1997 Series 1 bonds through the issuance of $\$ 104,360,000$ of 1998 Series 2 Refunding Bonds. The proceeds from the 1998 Series 2 Refunding Bonds were placed in an irrevocable trust to provide for all future debt service payments on the old bonds. Accordingly, the trust assets and the liability for the defeased bonds are not included in the Fund's financial statements. At June 1, 2013, there was $\$ 34,030,000$ of the defeased bonds outstanding that will be serviced by the irrevocable trust's remaining funds.

# STATE OF WISCONSIN LEVERAGED LOAN PORTFOLIO 

NOTES TO FINANCIAL STATEMENTS<br>As of and for the Year Ended June 1, 2013

## NOTE 7 - Advance Refunding (cont.)

In 2002, the Fund defeased a portion of its 1993 Series 1, 1995 Series 1, 1997 Series 1, 1998 Series 1, and 1999 Series 1 bonds through the issuance of $\$ 85,575,000$ of 2002 Series 2 Refunding Bonds. The proceeds from the 2002 Series 2 Refunding Bonds were placed in an irrevocable trust to provide for all future debt service payments on the old bonds. Accordingly, the trust assets and the liability for the defeased bonds are not included in the Fund's financial statements. At June 1, 2013, there was $\$ 14,300,000$ of the defeased bonds outstanding that will be serviced by the irrevocable trust's remaining funds.

In 2005, the Fund defeased a portion of its 1998 Series 1, 1999 Series 1, 2001 Series 1, and 2002 Series 1 bonds through the issuance of $\$ 107,025,000$ of 2004 Series 2 Refunding Bonds. The proceeds were used to purchase U.S. government securities. Those securities were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments on the refunded bonds. Accordingly, the trust assets and the liability for the defeased bonds are not included in the Fund's financial statements. At June 1, 2013, there was $\$ 66,630,000$ of the defeased bonds outstanding that will be served by the irrevocable trust's remaining funds.

In 2008, the Fund defeased a portion of its 1998 Series 1 and 2001 Series 1 bonds through the issuance of $\$ 27,335,000$ of 2008 Series 2 Refunding Bonds. The proceeds were used to purchase U.S. government securities. Those securities were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments on the refunded bonds. Accordingly, the trust assets and liability for the defeased bonds are not included in the Fund's financial statements. At June 1, 2013, there was $\$ 28,100,000$ of the defeased bonds outstanding that will be served by the irrevocable trust's remaining funds.

In 2010, the Fund defeased a portion of its 2001 Series 1 bonds through the issuance of $\$ 14,070,000$ of 2010 Series 2 Refunding Bonds. The proceeds were used to purchase U.S. government securities.
Those securities were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments on the refunded bonds. Accordingly, the trust assets and the liability for the defeased bonds are not included in the Fund's financial statements. At June 1, 2013, there was \$14,990,000 of the defeased bonds outstanding that will be secured by the irrevocable trust's remaining funds.

In 2010, the Fund defeased a portion of its 2002 Series 1 bonds through the issuance of $\$ 36,760,000$ of 2010 Series 5 Refunding Bonds. The proceeds were used to purchase U.S. government securities. Those securities were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments on the refunded bonds. Accordingly, the trust assets and the liability for the defeased bonds are not included in the Fund's financial statements. At June 1, 2013, there was $\$ 39,510,000$ of the defeased bonds outstanding that will be secured by the irrevocable trust's remaining funds.

In 2012, the Fund defeased a portion of its 2004 Series 1 and 2006 Series 2 bonds through the issuance of $\$ 92,450,000$ of 2012 Series 2 Refunding Bonds. The proceeds were used to purchase U.S. government securities. Those securities were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments on the refunded bonds. Accordingly, the trust assets and the liability for the defeased bonds are not included in the Fund's financial statements. At June 1, 2013, there was $\$ 101,245,000$ of the defeased bonds outstanding that will be secured by the irrevocable trust's remaining funds.

# STATE OF WISCONSIN LEVERAGED LOAN PORTFOLIO 

NOTES TO FINANCIAL STATEMENTS

As of and for the Year Ended June 1, 2013

## NOTE 7 - Advance Refunding (cont.)

The cash flow requirements on the refunded bonds prior to the 2012 advance refunding was $\$ 139,996,663$ from 2012 through 2024. The cash flow requirements on the 2012, Series 2 refunding bonds are $\$ 127,759,427$ from 2013 through 2027. The advance refunding resulted in an economic gain (difference between the present value of the debt service payments on the old and new debt) of \$10,690,707.

In 2013, the Fund defeased a portion of its 2006 Series 1 and 2006 Series 2 bonds through the issuance of $\$ 82,845,000$ of 2013 Series 1 Refunding Bonds. The proceeds were used to purchase U.S. government securities. Those securities were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments on the refunded bonds. Accordingly, the trust assets and the liability for the defeased bonds are not included in the Fund's financial statements. At June 1, 2013, there was $\$ 86,245,000$ of the defeased bonds outstanding that will be secured by the irrevocable trust's remaining funds.

The cash flow requirements on the refunded bonds prior to the 2013 advance refunding was $\$ 130,895,350$ from 2013 through 2027. The cash flow requirements on the 2013, Series 1 refunding bonds are $\$ 121,981,220$ from 2013 through 2027. The advance refunding resulted in an economic gain (difference between the present value of the debt service payments on the old and new debt) of \$7,659,999.

## NOTE 8 - Global Certificates

In April 2004, all of the State of Wisconsin General Obligation Bonds previously owned by the Fund were exchanged for $\$ 116,840,689$ (par value) of State of Wisconsin General Obligation Bond, Clean Water Fund Program ("Global Certificate"). The estimated market value and weighted average coupon interest rate of the Global Certificate at June 1, 2013 is $\$ 58,517,755$ and $0.00 \%$, respectively. The Bonds are registered in the name of the Fund and held by an independent trustee.

In February 2007, two additional State of Wisconsin General Obligation Bonds were issued for the Clean Water Fund Program ("Global Certificate") for $\$ 13,148,554$ and $\$ 6,851,446$ (par value). The estimated market value and weighted average coupon interest rates of the Global Certificates at June 1, 2013 were $\$ 12,645,201$ and $5.48 \%$ and $\$ 8,455,729$ and $5.76 \%$, respectively. The Bonds are registered in the name of the Fund and held by an independent trustee.

In June 2008, two State of Wisconsin General Obligation Bonds were issued for the Clean Water Fund Program ("Global Certificate") for $\$ 16,600,000$ and $\$ 10,300,000$ (par value). The estimated market values of the Global Certificates at June 1, 2013 were $\$ 21,869,142$ and $\$ 10,300,000$. The weighted average coupon interest rate for the $\$ 16,600,000$ Global Certificate at June 1, 2013 was $6.16 \%$. The Bonds are registered in the name of the Fund and held by an independent trustee.

In January 2009, one State of Wisconsin General Obligation Bond was issued for the Clean Water Fund Program ("Global Certificate") for $\$ 17,700,000$ (par value). The estimated market value and weighted average coupon interest rate of the Global Certificate at June 1, 2013 were $\$ 22,282,956$ and $5.78 \%$, respectively.

In April 2010, one State of Wisconsin General Obligation Bond was issued for the Clean Water Fund Program ("Global Certificate") for $\$ 15,243,000$ (par value). The estimated market value and weighted average coupon interest rate of the Global Certificate at June 1, 2013 were $\$ 18,320,492$ and $5.47 \%$, respectively. The Bond is registered in the name of the Portfolio and held by an independent trustee.

# STATE OF WISCONSIN LEVERAGED LOAN PORTFOLIO 

NOTES TO FINANCIAL STATEMENTS
As of and for the Year Ended June 1, 2013
nOTE 8 - Global Certificates (cont.)
In December 2010, one State of Wisconsin General Obligation Bond was issued for the Clean Water Fund Program ("Global Certificate") for $\$ 15,000,000$ (par value). The estimated market value and weighted average coupon interest rate of the Global Certificate at June 1, 2013, were $\$ 18,867,960$ and $5.96 \%$, respectively.

In April 2012, one State of Wisconsin General Obligation Bond was issued for the Clean Water Fund Program ("Global Certificate") for $\$ 12,300,000$ (par value). The estimated market value and weighted average coupon interest rate of the Global Certificate at June 1, 2013 were $\$ 12,563,417 \mathrm{~d}$ and $2.89 \%$, respectively.

Principal maturities of the Global Certificates as of June 1 are as follows:

| Years Ending June 1, | 2013 |  |
| :---: | :---: | :---: |
| 2014 | \$ | 5,885,021 |
| 2015 |  | 6,863,280 |
| 2016 |  | 7,791,289 |
| 2017 |  | 11,225,350 |
| 2018 |  | 12,724,630 |
| 2019-2023 |  | 47,215,237 |
| 2024-2028 |  | 40,173,090 |
| 2029-2031 |  | 29,954,000 |
| Totals | \$ | 161,831,897 |

## note 9 - Investment Income

Investment income is recorded net of estimated required arbitrage relating to outstanding State of Wisconsin Clean Water Revenue Bonds and consisted of the following for the fiscal year ended June 1, 2013:

| Interest |  |
| :--- | ---: |
| State of Wisconsin Investment Board Local Government Investment Pool | 242,794 |
| Repurchase Agreement with Bayerishe Landesbank | 493,864 |
| United States Treasury Notes | $2,394,120$ |
| State of Wisconsin General Obligation Bonds | $5,20,500$ |
| Federal Interest on Build America Bonds | $9,135,211$ |
| Total Interest |  |
| Changes in Realized and Unrealized Gains (Losses) | $(9,765,615)$ |
| State of Wisconsin General Obligation Bonds | $(633,126)$ |
| $\quad$ Total Interest and Changes in Unrealized Gains (Losses) | $(374,836)$ |
| Change in Estimated Rebatable Arbitrage Liability | $\underline{(1,007,962)}$ |

# STATE OF WISCONSIN LEVERAGED LOAN PORTFOLIO 

NOTES TO FINANCIAL STATEMENTS
As of and for the Year Ended June 1, 2013
note 10 - Effect of New Accounting Standards on Current-Period Financial Statements
The Governmental Accounting Standards Board (GASB) has approved GASB Statement No. 61, The Financial Reporting Entity: Omnibus; Statement No. 65, Items Previously Reported as Assets and Liabilities; Statement No. 66, Technical Corrections - 2012 - an amendment of GASB Statements No. 10 and No. 62; Statement No. 67, Financial Reporting for Pension Plans - an amendment of GASB Statement No. 25; Statement No. 68, Accounting and Financial Reporting for Pensions - an amendment of GASB Statement No. 27; Statement No. 69, Government Combinations and Disposals of Government Operations; and Statement No. 70, Accounting and Financial Reporting for Nonexchange Financial Guarantees. Application of these standards may restate portions of these financial statements.

## nOTE 11 - Commitments and Contingencies

Occasionally the EIF is party to various pending claims and legal proceedings. Although the outcome of such matters cannot be forecasted with certainty, it is the opinion of management and the state legal counsel that the likelihood is remote that any such claims or proceedings will have a material adverse effect on the EIF's financial position or results of operations.

# STATE OF WISCONSIN LEVERAGED LOAN PORTFOLIO 

OTHER INFORMATION (UNAUDITED) For the Year Ended June 1, 2013

In management's opinion, the Governmental Accounting Standards Board (GASB) does not require an MD\&A for individual fund reports under GASB Statement No. 34, Basic Financial Statements - and Management's Discussion and Analysis - for State and Local Governments. Therefore, the State has not prepared an MD\&A for the State of Wisconsin Leveraged Loan Portfolio. An MD\&A is included in the Comprehensive Annual Financial Report for the State of Wisconsin, which includes all funds and component units.

## PART VII

## PETROLEUM INSPECTION FEE REVENUE OBLIGATIONS

Part VII of the 2013 Annual Report provides information about petroleum inspection fee revenue obligations issued by the State of Wisconsin (State) in the form of bonds and extendible municipal commercial paper. Selected information is provided in this introduction for the convenience of the readers; however, all information presented in this Part VII of the 2013 Annual Report should be reviewed to make an informed investment decision.

| Total Outstanding Balance (12/15/2013) |  | \$164,445,000 |
| :---: | :---: | :---: |
| Amount Outstan | ing of Fixed-Rate Obligations | 93,295,000 |
| Amount Outstan | ing of Variable-Rate Obligations | 71,150,000 |
| Variable-Rate Obligations |  | 43.27\% |
| Ratings ${ }^{(a)}$ (Fitch/Moody's/Standard \& Poor's) |  |  |
| Senior Bonds |  | AA/Aa2 |
| ЕMCP |  | F1+/P-1/A-1+ |
| Authority | Program Resolution for State of Wisconsin Petroleum Inspection Fee Revenue Obligations, adopted by the Commission on January 19, 2000, as amended and restated, and Chapter 18 and Section 292.63(9m), Wisconsin Statutes. |  |
| Trustee/Paying Agent | The Bank of New York Mellon Trust Company, N.A. serves as Trustee for the Bonds (which by definition include EMCP), as well as Registrar and Paying Agent for the Senior Bonds. U.S. Bank Trust National Association serves as Issuing and Paying Agent for the EMCP. |  |
| Security | The Bonds are payable from, and Debt service payments on the Sen interest payments on the EMCP) are deposited into the Redemption Fu made for the payment of principal for the payment of debt service on | pection Fees. include pection Fees ds. The pledge ledge made |
| Audit Report and Financial Statement | Appendix A to this Part VII of the report and the audited financial sta | the auditor's |
| ${ }^{(a)}$ The ratings presented are the ratings assigned to the petroleum inspection fee revenue obligations without regard to any bond insurance policy. No information is provided in the 2013 Annual Report about any rating assigned to any petroleum inspection fee revenue obligations based on any bond insurance policy. |  |  |


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The State of Wisconsin Building Commission (Commission) supervises all matters concerning the State's issuance of revenue obligations. The Capital Finance Office, which is part of the State of Wisconsin Department of Administration's Division of Executive Budget and Finance, is responsible for managing
the State's borrowing programs. Requests for additional information about petroleum inspection fee revenue obligations may be directed to the Capital Finance Office. The law firm of Foley \& Lardner LLP provided bond counsel services in connection with the issuance of petroleum inspection fee revenue obligations.

The 2013 Annual Report includes information and defined terms for different types of securities issued by the State. The context or meaning of terms used in one part of the 2013 Annual Report may differ from those of the same terms used in another part, and the total amount shown in a table may vary from the related sum due to rounding. See "DEfinitions of Certain Terms" for the definitions of capitalized terms used in Part VII of the 2013 Annual Report. No information or resource referred to in the 2013 Annual Report is part of the report unless expressly incorporated by reference.

Certain statements in Part VII of the 2013 Annual Report may be forward-looking statements that are based on expectations, estimates, projections, or assumptions. Any forward-looking statements are made as of the date of the 2013Annual Report, and the State undertakes no obligation to update such statements to reflect subsequent events or circumstances. Actual results could differ materially from the anticipated results.

## OUTSTANDING OBLIGATIONS

The State has issued petroleum inspection fee revenue obligations on the dates and in the amounts shown in Table VII-1. The table also includes the outstanding principal balances of the petroleum inspection fee revenue obligations as of December 15, 2013.

Table VII-1

## OUTSTANDING PETROLEUM INSPECTION FEE REVENUE OBLIGATIONS BY ISSUE <br> (As of December 15, 2013)

| Financing F | Date of Financing | Maturity |  | Amount of Issuance |  | Amount itstanding |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fixed-Rate Obligations |  |  |  |  |  |  |
| 2000-Series A | 3/2/00 |  |  |  |  |  |
| Serial Bonds |  | 2000 | \$ | 1,750,000 |  | -0- |
| Serial Bonds |  | 2002-12 |  | 168,500,000 |  | -0- |
| 2001- Series A | 12/18/01 | 2007-08 |  | 30,000,000 |  | -0- |
| 2004- Series A. | 2/4/04 | 2005-12 |  | 45,000,000 |  | -0- |
| Refunding Series 1 | 5/20/04 | 2006-12 |  | 95,470,000 |  | -0- |
| 2009- Refunding Series 1 (2009 Bonds). | 10/20/09 | 2013-17 |  | 117,460,000 | \$ | 93,295,000 |
| Total Fixed-Rate Obligations |  |  |  |  | \$ | 93,295,000 |
| Variable-Rate Obligations |  |  |  |  |  |  |
| 2000- ЕМСР........................................................ | 5/9/00 |  | \$ | 80,000,000 | \$ | 71,150,000 |
| 2002- EMCP.................................................. | 8/1/02 |  |  | 62,300,000 |  | -0- |
| Total Variable-Rate Obligations |  |  |  |  |  | 71,150,000 |
| Total Outstanding Petroleum Inspection Fee R | Revenue Oblig | tions |  |  |  | 64,445,000 |

Senior Bonds, as defined in the Program Resolution for State of Wisconsin Petroleum Inspection Fee Revenue Obligations, adopted by the Commission on January 19, 2000, as amended and restated on May 2, 2000 and further amended on July 30, 2003 (Program Resolution), include the 2009 Bonds, interest payments on all Petroleum Inspection Fee Revenue Extendible Municipal Commercial Paper (EMCP or Notes), and any additional parity Bonds that may be issued as such under the Program Resolution. Junior Subordinate Bonds, as defined in the Program Resolution, include the principal payments on all EMCP and any additional parity Bonds that may be issued as such under the Program Resolution. The term

Bonds refers to all revenue obligations, without regard to seniority, that are issued under the Program Resolution and are payable in whole or in part from the Petroleum Inspection Fees. See "SECURITY".

## FINANCING THE PECFA PROGRAM

Bonds issued in the years 2000 through 2004 funded approved soil and groundwater remediation payments under the Petroleum Environmental Cleanup Fund Award (PECFA) Program, which is a petroleum storage remediation program. Bonds issued in the year 2009 provided for (1) the current refunding of certain Bonds previously issued by the State to fund such remediation payments and (2) the funding of a portion of EMCP previously issued for the same purpose.
In existence since 1987, the PECFA Program reimburses owners of petroleum storage tanks for $75 \%$ to $99 \%$ of remediation costs related to soil and groundwater contamination. Prior to the issuance of the Bonds, remediation payments approved under the PECFA Program were paid with Petroleum Inspection Fees as they were collected; however, the timing of the collections did not permit all remediation payments to be paid at the time they were presented and approved. When Bonds were first issued in March 2000, the backlog of approved but unpaid claims was about $\$ 200$ million. The issuance of the Bonds allowed the PECFA Program to make payments in a timely manner and provided economic savings to the State, since the debt service costs on the Bonds were less than the interest costs that accrued on the approved but unpaid remediation awards.
Effective July 1, 2013, the State of Wisconsin Department of Natural Resources is responsible for the administration of the PECFA Program. This is the result of provisions in the 2013-15 biennial budget (2013 Wisconsin Act 20). Responsibility was previously placed, from July 1, 2011 to July 1, 2013, with the State of Wisconsin Department of Safety and Professional Services (Department of Safety and Professional Services), and prior to July 1, 2011, with the State of Wisconsin Department of Commerce (Department of Commerce). The 2011-13 biennial budget (2011 Wisconsin Act 11) abolished the Department of Commerce and moved its functions to various other State agencies.

As of June 30, 2013, the amount of remediation awards approved for payment, but not yet paid, was approximately $\$ 0.2$ million, and approximately $\$ 0.9$ million of additional costs had been submitted and were in the review process. Petroleum Inspection Fees that are in excess of the amounts required to be held by the Trustee are currently sufficient to pay all remediation awards approved for payment.

As of the date of the 2013 Annual Report, additional Bonds to fund soil and groundwater remediation costs under the PECFA Program could be issued only if legislation were enacted to authorize additional borrowing for that purpose. Additional Bonds may be issued without any additional legislative bonding authority to fund the Outstanding EMCP or to refund Outstanding Bonds. See "SECURITY; Additional Bonds".

## SECURITY

The Bonds are payable from, and secured by, the Petroleum Inspection Fees. The Program Resolution also includes an additional bonds test, a Variable Rate Take-Out Capacity Test, and a nonimpairment pledge.

Proceeds of the Bonds are applied to purposes that do not generate revenues, and the application of proceeds of the Bonds does not create a source for the payment of the Bonds.

Debt service payments on the Senior Bonds are payable from Petroleum Inspection Fees deposited into the Redemption Fund created for the Senior Bonds. The pledge made for the payment of principal on the EMCP is junior to the pledge made for the payment of debt service on Senior Bonds. Principal of the EMCP is payable from proceeds of roll-over EMCP or proceeds of Senior Bonds issued to fund the EMCP, or from Petroleum Inspection Fees deposited into the Junior Subordinate Redemption Fund. At the same time as the Commission authorized the ЕMCP, the Commission also authorized the issuance of Senior Bonds, which may be issued at the State's discretion and without any legislative bonding authority, to fund EMCP.

See "Petroleum Inspection Fees" and "Summary of Certain Provisions of the Program RESOLUTION".

The petroleum inspection fee revenue obligations are revenue obligations of the State. The State is not generally liable for these obligations, and they are not a public debt of the State for any purpose whatsoever.

## Additional Bonds

As of the date of the 2013 Annual Report, additional Bonds to fund soil and groundwater remediation payments under the PECFA Program could be issued only if legislation were enacted to authorize additional borrowing for that purpose. If this were to occur, additional Bonds could be issued for that purpose under the Program Resolution only if the additional bonds test were met, which requires in this case that the Debt Service Coverage Ratio be at least 2.0. The Debt Service Coverage Ratio is the ratio of Projected Annual Revenues to Maximum Annual Debt Service.
Additional Bonds may be issued to fund Outstanding EMCP and to refund Outstanding Bonds; however, the issuance of additional Bonds for these purposes is not subject to the additional bonds test. The additional bonds test must be met prior to the initial issuance of Bond Anticipation Notes (such as EMCP), but compliance with the additional bonds test is not required for the issuance of Bonds to fund Bond Anticipation Notes. As a result, if Bonds were issued to fund Bond Anticipation Notes, under certain circumstances, the Projected Annual Revenues at that time might be less than 2.0 times Maximum Annual Debt Service.

In connection with the issuance of Senior Refunding Bonds, the additional bonds test may instead be met if the State certifies that the issuance of the Senior Refunding Bonds will not increase Maximum Annual Debt Service.
Additional Bonds may be issued in various forms, including among others Variable Rate Bonds or Bond Anticipation Notes (such as additional EMCP). Additional Bonds may be designated as Senior Bonds (on a parity with the outstanding Senior Bonds), as Subordinate Bonds, or as Junior Subordinate Bonds (on a parity with the principal payments on the EMCP).
See "Summary of Certain Provisions of the Program Resolution" and "Definitions of Certain Terms" for a complete description of the applicable additional bonds test and a definition of capitalized terms used for the additional bonds test.

## Variable Rate Take-Out Capacity Test

Whenever Variable Rate Debt (such as the EMCP) is Outstanding, the State will, by the $15^{\text {th }}$ day of each month, provide the Trustee with the results of a Variable Rate Take-Out Capacity Test. Key terms for completing the Variable Rate Take-Out Capacity Test are described in "Summary of Certain Provisions of the Program Resolution" and "Definitions of Certain Terms".

The test uses present value calculations to estimate the maximum amount of Variable Rate Debt that, if Outstanding, could be refunded by Senior Bonds while maintaining a Debt Service Coverage Ratio of 2.0. This test also compares the Variable Rate Take-Out Capacity with the Variable Rate Debt Exposure. For purposes of this test, Senior Bonds are assumed to be issued to refund Variable Rate Debt, to be repaid within 20 years from the date the Variable Rate Take-Out Capacity Test is computed, and to bear interest at an annual rate equal to The Bond Buyer Revenue Bond Index plus 3\% per annum.

The results of the test for November 15, 2013 show a total Variable Rate Takeout Capacity of $\$ 260,217,453$, which is in excess of the Variable Rate Debt Exposure of $\$ 71,150,000$.

Meeting the Variable Rate Take-Out Capacity Test is not a condition to issuing any Bonds. If the test shows that the Variable Rate Take-Out Capacity is equal to or exceeds the Variable Rate Debt Exposure, then the State is required to provide the Trustee with the results of the test. However, if the monthly test shows that the Variable Rate Take-Out Capacity is less than the Variable Rate Debt Exposure, then the

State is deemed to have failed the Variable Rate Takeout Capacity Test and, in addition to providing the results to the Trustee, is required to do the following:

- Promptly notify each Rating Agency.
- Submit to the Trustee and each Rating Agency, within 45 days after the test date, a plan to cause the Variable Rate Take-Out Capacity to equal or exceed the Variable Rate Debt Exposure within 90 days following the test date.

If at any subsequent time the State is able to demonstrate that the Variable Rate Take-Out Capacity is equal to or exceeds the Variable Rate Exposure, then the requirements arising from the previous failure of the Variable Rate Takeout Capacity Test no longer apply.

Neither failure to meet the Variable Rate Take-Out Capacity Test nor failure to implement a submitted plan is an Event of Default under the Program Resolution. Accordingly, the Trustee has no enforcement power with respect to such occurrences. Failure to provide the Trustee with the results of the test or to submit any required plan to the Trustee does not initially constitute an Event of Default; however, if the failure is not corrected within 30 days after written notice from the Trustee, it then constitutes an Event of Default.

## Debt Service on Outstanding Senior Bonds

Table VII-2 shows the annual debt service amounts on Outstanding Senior Bonds. Table VII-2 also shows the projected Petroleum Inspection Fees and estimated debt service coverage, which differs from the Debt Service Coverage Ratio provided in the Program Resolution. The estimated debt service coverage in Table VII-2 uses current expectations, which does not include any amortization of the Variable Rate Bonds, while the Debt Service Coverage Ratio is determined using assumptions required by the Program Resolution regarding amortization of Variable Rate Bonds. The projected Petroleum Inspection Fees are based on the average of Petroleum Inspection Fees for the past five years. See "Petroleum Inspection FEES".

## Table VII-2 <br> ANNUAL DEBT SERVICE AMOUNTS OUTSTANDING SENIOR BONDS (As of December 15, 2013)

| Senior Bond Debt Service Amount ${ }^{(a)}$ |  |  |  |  |  |  | Projected Petroleum <br> Inspection Fees ${ }^{(c)}$ |  | Estimated Debt Service Coverage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Year Ending } \\ \text { (July 1) } \\ \hline \end{gathered}$ | Principal |  | Interest ${ }^{\text {(b) }}$ |  | Total Annual Debt Service |  |  |  |  |
| 2014 | \$ | 25,345,000 | \$ | 7,974,225 | \$ | 33,319,225 | \$ | 73,187,171 | 2.20 |
| 2015 |  | 26,540,000 |  | 6,775,175 |  | 33,315,175 |  | 73,187,171 | 2.20 |
| 2016 |  | 27,800,000 |  | 5,516,800 |  | 33,316,800 |  | 73,187,171 | 2.20 |
| 2017 |  | 13,610,000 |  | 4,137,600 |  | 17,747,600 |  | 73,187,171 | 4.12 |
| Totals | \$ | 93,295,000 |  | 24,403,800 | \$ | 117,698,800 |  |  |  |

${ }^{(a)}$ Does not include any principal payment on Outstanding EMCP.
${ }^{(b)}$ Includes interest payments on Outstanding EMCP, which interest payments are on parity with the Senior Bonds and are calculated at the assumed interest rate of $5.00 \%$ and under the assumption that all EMCP will remain Outstanding until July 1, 2017, which is the last maturity date of Outstanding Senior Bonds having a fixed interest rate. Principal payments on Outstanding EMCP are subordinate to payments on the Senior Bonds. Assumes that amortization of EMCP will be on and after July 1, 2017.
${ }^{(c)}$ The projected Petroleum Inspection Fees are based solely on the average of collected Petroleum Inspection Fees for the past five fiscal years. See "Petroleum Inspection Fees".
Source: Departments of Administration and Safety and Professional Services.

## Nonimpairment Clause

The State pledges and agrees with the Holders of the Bonds that the State will not limit or alter the ability of the State to fulfill the terms of its agreements (made in the Program Resolution or with respect to the Bonds) with the Holders of Bonds or impair the rights and remedies of the Holders of the Bonds, while the Bonds are Outstanding.

In the legislation authorizing the petroleum inspection fee revenue obligations, the Legislature, recognizing its moral obligation to do so, expressed its expectation that, if the Legislature were to reduce the rate of the Petroleum Inspection Fee (which has happened) and if the Petroleum Inspection Fees were insufficient to pay debt service on the Bonds when due (which has not happened), the Legislature would make an appropriation from the general fund sufficient to pay such debt service. The Legislature did reduce the rate of the Petroleum Inspection Fee on April 1, 2006 to $\$ 0.02$ per gallon from $\$ 0.03$ per gallon. Before and after this reduction, Petroleum Inspection Fees have been sufficient to pay debt service on the Bonds when due.

The Legislature's expression of its expectation is not a legally enforceable obligation.

## PETROLEUM INSPECTION FEES

## General

Petroleum Inspection Fees are paid by suppliers on specified petroleum products distributed in the State. The current rate of the Petroleum Inspection Fee is $\$ 0.02$ per gallon. The petroleum products include:

- Gasoline products, which include gasoline and gasoline-alcohol fuel blends.
- Oil products, which include fuel oil, burner oil, diesel fuel oil, kerosene, used motor oil, and other refined oils.

Nonpetroleum fuel products such as natural gas and liquefied propane are not subject to the Petroleum Inspection Fee.

## Collection and Deposit

The Petroleum Inspection Fees and other motor fuel taxes paid by suppliers are received by the State of Wisconsin Department of Revenue (Department of Revenue) by the $15^{\text {th }}$ day of each month, or the next business day if the $15^{\text {th }}$ day falls on a weekend or holiday. The payment is for both Petroleum Inspection Fees and motor fuel taxes due from the suppliers for activity during the previous month. At the time the fees are remitted, the Petroleum Inspection Fees are not separated from the other motor fuel taxes. The allocation is not known until the tax returns evidencing the payments are processed, usually within 30 to 35 days after receipt of the fees and taxes.

As an example, by about December $15^{\text {th }}$, suppliers submit the amount of fees and taxes due for petroleum products shipped in the month of November. By the end of December, suppliers submit tax returns delineating the payments previously made. By about the next January $20^{\text {th }}$, the Department of Revenue processes the tax returns.
Due to a period of about 30 to 35 days between receipt of the combined fees and taxes and tabulation of the returns reporting such fees and taxes, the Department of Revenue will transfer to the Trustee on the Revenue Payment Date a base monthly transfer amount, based on prior collections, adjusted upward or downward to reflect the tabulations from the previous month's returns. The amount of this base monthly transfer may be changed from time to time to reflect actual collection experience.
The Department of Revenue has various enforcement powers relating to the collection of Petroleum Inspection Fees, including the ability to revoke suppliers' licenses, to impose penalties, to assess interest on late payments, and to enforce criminal penalties for the failure to report or pay Petroleum Inspection Fees. The Wisconsin Statutes establish the State as a preferred creditor and the fees as preferred claims in any State court action.

## History of Petroleum Inspection Fees

Table VII-3 shows the number of gallons of petroleum products that have been inspected and were subject to the Petroleum Inspection Fee for each of the last ten fiscal years. Table VII-4 shows the number of gallons of gasoline and oil products that have been inspected for each of the last ten fiscal years. The timing of when monthly tax returns are filed, especially those of large filers, may impact on the number of gallons that have been inspected in any given annual period.

Table VII-3

## TOTAL GALLONS OF PETROLEUM PRODUCTS INSPECTED AND SUBJECT TO PETROLEUM INSPECTION FEE

(Actual Basis)

| Fiscal Year | Total Gallons <br> Inspected | \% Increase (Decrease) <br> From Previous Year |
| :--- | :---: | :---: |
| 2004 | (a) | - |
| $2005^{(\mathrm{a}}$ | $3,504,402,392,225$ | $(14.76)$ |
| 2006 | $3,731,539,696$ | 6.48 |
| 2007 | $3,799,004,886$ | 1.81 |
| 2008 | $3,787,317,968$ | $(0.31)$ |
| 2009 | $3,727,415,844$ | $(1.58)$ |
| 2010 | $3,560,835,953$ | $(4.47)$ |
| 2011 | $3,708,194,660$ | 4.14 |
| 2012 | $3,677,927,822$ | $(0.82)$ |
| 2013 | $4,030,530,220$ | 9.59 |

${ }^{(a)}$ Department of Revenue staff indicate that motor vehicle fuel tax filings for June 2005 were low due to a change in the department's method of filing motor vehicle fuel electronic tax returns. As a result, many of the filings did not get recorded in the Department of Revenue's computer system in a timely manner.
Source: Departments of Revenue and Safety and Professional Services and Legislative Fiscal Bureau.

## Table VII-4

## GALLONS INSPECTED PER PETROLEUM PRODUCT AND SUBJECT TO PETROLEUM INSPECTION FEE

(Actual Basis)

| Fiscal Year | Total Gallons of Gasoline <br> Products Inspected | \% Increase (Decrease) <br> From Previous Year | Total Gallons of Oil <br> Products Inspected | \% Increase (Decrease) <br> From Previous Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $20045^{(\mathrm{a})}$ | $2,863,465,617$ | - | $1,247,936,775$ | - |  |
| 2006 | $2,389,609,072$ | $(16.55)$ |  | $1,114,754,153$ | $(10.67)$ |
| 2007 | $2,540,507,533$ | 6.31 | $1,191,032,163$ | 6.84 |  |
| 2008 | $2,565,931,969$ | 1.00 | $1,233,072,917$ | 3.53 |  |
| 2009 | $2,555,474,719$ | $(0.41)$ | $1,231,843,249$ | $(0.10)$ |  |
| 2010 | $2,587,677,085$ | 1.26 | $1,139,738,759$ | $(7.48)$ |  |
| 2011 | $2,471,964,236$ | $(4.47)$ | $1,088,871,717$ | $(4.46)$ |  |
| 2012 | $2,548,765,808$ | 3.11 | $1,159,428,852$ | 6.48 |  |
| 2013 | $2,545,913,873$ | $(0.11)$ | $1,132,013,949$ | $(2.36)$ |  |

(a) Department of Revenue staff indicate that motor vehicle fuel tax filings for June 2005 were low due to a change in the department's method of filing motor vehicle fuel electronic tax returns. As a result, many of the filings did not get recorded in the Department of Revenue's computer system in a timely manner.
Source: Departments of Revenue and Safety and Professional Services and Legislative Fiscal Bureau.
The total amount of Petroleum Inspection Fees collected for each of the last ten fiscal years is summarized in Table VII-5. The annual percentage change in the amount of collected Petroleum

Inspection Fees as shown in such table may not correlate to the annual percentage change in the number of gallons inspected in Table VII-3. This is due to many reasons, including the following:
(1) the collected Petroleum Inspection Fees are reported on an accrual basis in fiscal year 2006 and on a cash basis in the other fiscal years, whereas the amount of inspected gallons is reported on an actual basis for all years, and
(2) adjustments are made to, and refunds provided from, the collected Petroleum Inspection Fees.

## Table VII-5

TOTAL PETROLEUM INSPECTION FEES
(Amounts in Millions; Accrual Basis 2006; Cash Basis for All Other Years)

| Fiscal Year (June 30) | Total | \% Increase (Decrease) From Previous Year |
| :---: | :---: | :---: |
| 2004 | \$116.4 | - |
| 2005 | 115.9 | (0.43)\% |
| $2006{ }^{(a)}$ | 103.6 | (10.61) |
| $2007{ }^{\text {(a) }}$ | 75.4 | (27.22) |
| 2008 | 76.6 | 1.35 |
| 2009 | 73.4 | (4.18) |
| 2010 | 72.5 | (1.11) |
| 2011 | 73.8 | 1.79 |
| 2012 | 74.3 | 0.70 |
| 2013 | 71.9 | (3.23) |

${ }^{(a)}$ The rate of the Petroleum Inspection Fee was reduced to $\$ 0.02$ per gallon from $\$ 0.03$ per gallon effective April 1, 2006.

Source: Wisconsin Comprehensive Annual Financial Reports, 2006; Wisconsin Legislative Audit Bureau, 2004-2005 and 2007-2013.

Table VII-6 shows the maximum, average, and minimum monthly amount of collected Petroleum Inspection Fees for each of the last 10 fiscal years. The maximum, average, and minimum monthly amounts in the table may not correlate to the annual amount of collected Petroleum Inspection Fees in Table VII-5. This occurs because the annual amounts are reported on both an accrual and cash basis, whereas the minimum, average, and maximum amounts are reported on a cash basis.

Diminished usage of petroleum products would reduce the amount of collected Petroleum Inspection Fees. Usage may be affected, for example, by production of oil, prices for petroleum products, usage of alternate fuels, or need for fuels.

## Table VII-6

## MAXIMUM, AVERAGE, AND MINIMUM MONTHLY COLLECTION PETROLEUM INSPECTION FEES (Amounts in Millions; Cash Basis)

| Fiscal Year <br> (June 30) | Maximum <br> Monthly Amount | Average <br> Monthly Amount | Minimum <br> Monthly Amount |  |
| :---: | :---: | :---: | :---: | :---: |
| 2004 | $\$ 12.8$ |  | $\$ 9.7$ | $\$ 8.8$ |
| 2005 | 13.4 |  | 9.7 | 8.2 |
| $2006^{(\text {a) }}$ | 16.5 | 8.6 | 2.5 |  |
| $2007^{(\text {a) }}$ | 8.0 | 6.3 | 5.1 |  |
| 2008 | 7.5 | 6.4 | 5.4 |  |
| 2009 | 7.3 | 6.1 | 4.9 |  |
| 2010 | 7.3 | 6.1 | 4.9 |  |
| 2011 | 8.3 | 6.2 | 4.2 |  |
| 2012 | 8.4 | 6.2 | 3.0 |  |
| 2013 | 8.4 | 6.0 | 3.0 |  |

${ }^{(a)}$ The rate of the Petroleum Inspection Fee was reduced to $\$ 0.02$ per gallon from $\$ 0.03$ per gallon effective April 1, 2006.

Source: Departments of Safety and Professional Services and Revenue.

## Application of Petroleum Inspection Fees

Petroleum Inspection Fees received by the Trustee on each Revenue Payment Date in the Revenue Fund are deposited in the Funds and Accounts, and applied in the following order:

- To pay arbitrage rebate, if any, due on any Outstanding Bonds.
- To pay interest on all Outstanding Senior Bonds and other parity obligations.
- To pay the principal and redemption price, if any, of all Outstanding Senior Bonds, and other parity obligations, as the same become due.
- To maintain the Debt Service Reserve Requirement, if any, in the Reserve Fund.
- To make any deposits, at the State's discretion, into the Rate Stabilization Fund.
- To make deposits, at the State's discretion or if required, into the Junior Subordinate Redemption Fund.
- To pay any expenses payable from the Program Fund.

The following chart shows the flow of funds with respect to the Petroleum Inspection Fees.


The Program Resolution permits the issuance of Subordinate Bonds, which would have a pledge of Petroleum Inspection Fees that is subordinate to the pledge made for the Senior Bonds yet senior to the pledge made for the Junior Subordinate Bonds. As of the date of this 2013 Annual Report, Senior Bonds and Junior Subordinate Bonds, but no Subordinate Bonds, have been issued.

The pledge of the Petroleum Inspection Fees remains effective until all Bonds issued under the Program Resolution are fully paid in accordance with their terms, or payment is provided for in accordance with the Program Resolution. All Petroleum Inspection Fees deposited with the Trustee on each Revenue Payment Date in excess of the amounts required above are transferred at the direction of and to the State for deposit in the Petroleum Inspection Fund and become free of the pledge.

See "Summary of Certain Provisions of the Program Resolution" for further information on the required transfer of Petroleum Inspection Fees to these various Funds and Accounts.

## EXTENDIBLE MUNICIPAL COMMERCIAL PAPER

The EMCP issued by the State is similar to commercial paper notes; however, rather than liquidity being provided by a bank or credit facility, the maturity date is extended in case there is a disruption in market liquidity for the EMCP. The State has appointed Goldman, Sachs \& Co. and Merrill Lynch, Pierce, Fenner \& Smith Incorporated to serve as Dealers. The State has appointed U.S. Bank Trust National Association to serve as Issuing and Paying Agent for the EMCP, and The Depository Trust Company (DTC) serves as Securities Depository for the EMCP.
Table VII-7 summarizes, for each authorized and outstanding series of EMCP, the principal amount initially issued, the date of initial issuance, and the principal amount outstanding as of December 15, 2013.

## Table VII-7

## SUMMARY OF OUTSTANDING PETROLEUM INSPECTION FEE REVENUE EMCP

## (December 15, 2013)

| Series of EMCP | Amount Issued | Date of Initial Issuance | Amount Outstanding |
| :---: | :---: | :---: | :---: |
| 2000 | \$80,000,000 | May 9, 2000 | \$ 71,150,000 |
| 2002 | 62,300,000 | September 18, 2002 | -0- |
|  |  |  | \$ 71,150,000 |

## Description of EMCP

Each EMCP note will be dated the date it is issued. It will be issued as an interest-bearing obligation in a denomination of $\$ 100,000$ or increments of $\$ 1,000$ above $\$ 100,000$. Interest is computed on the basis of a year having 365 or 366 days and the actual number of days elapsed (actual/actual basis). Payment of principal of, and interest on, each EMCP note will be made to the Securities Depository and then distributed by the Securities Depository.

Each EMCP note will mature on its Original Maturity Date, which may range from 1 to 180 days from its original issue date, unless the State exercises its option to extend the maturity date. In that case the EMCP note will mature on its Extended Maturity Date, which will be the date that is 270 days after its original issue date.

If the State exercises its option to extend the maturity date, then notice of this extension must be provided to the Securities Depository in accordance with the Securities Depository's operational requirements.

Each EMCP note will bear interest from its original issue date until the Original Maturity Date at the rate determined on the original issue date, payable on the Original Maturity Date, unless the maturity date is extended, in which case interest will be paid on the date described below. If the State exercises its option to extend the maturity date of an EMCP note, then the extended EMCP note will bear interest on and after the Original Maturity Date at the Reset Rate and be payable on the dates described below.

If the maturity date of an EMCP note is extended, then accrued but unpaid interest to the Original Maturity Date will not be paid on the Original Maturity Date but will be payable on the following date (or any earlier redemption date):
(1) if the Original Maturity Date is before the $15^{\text {th }}$ day of the month, then interest will be payable on the first Business Day (which is a day on which banks located in Madison, Wisconsin and in each of the cities where the Principal Offices of the Issuing and Paying Agent and Dealers are located are not required or authorized by law or executive order to close for business and on which the New York Stock Exchange is not closed) of the next month, or
(2) if the Original Maturity Date is on or after the $15^{\text {th }}$ day of the month, then interest will be payable on the first Business Day of the second succeeding month after the Original Maturity Date.
For example, if the Original Maturity Date is November $14^{\text {th }}$, then interest will first be payable on the first Business Day of December, and if the Original Maturity Date is November $15^{\text {th }}$, then interest will first be payable on the first Business Day of January.
Each EMCP note will bear interest from the Original Maturity Date at the Reset Rate and will be payable first on the date described above and thereafter on the first Business Day of each month and on any redemption date or the Extended Maturity Date.
The Reset Rate will be a rate of interest per annum determined by the following formula:

$$
(1.35 \mathrm{x} \text { BMA })+\mathrm{E}
$$

As used in the formula, the BMA variable will be The Securities Industry and Financial Markets Association Index, or SIFMA Index (which previously was referred to as The Bond Market Association

Municipal Swap Index, or BMA Index). This index is calculated weekly and released each Wednesday afternoon, effective Thursday. The $E$ variable will be a percentage rate expressed in basis points that is determined based on the ratings assigned to the EMCP (Prevailing Ratings), as follows:

| Prevailing Ratings |  |  | $E$ Variable (basis points) |
| :---: | :---: | :---: | :---: |
| Fitch | Moody's Investors Service, Inc. | Standard \& Poor's Ratings Services |  |
| F1+ | P-1 | A-1+ | 100 |
| F1 | - | A-1 | 150 |
| F2 | P-2 | A-2 | 200 |
| F3 | P-3 | A-3 | 300 |
| Lower than F3 (or rating discontinued) | Lower than P-3 (or rating discontinued) | Lower than A-3 (or rating discontinued) | 400 |

If at any time any Rating Agency announces that a lower rating is under consideration for the EMCP, then the Prevailing Rating from such Rating Agency will not be the rating then assigned to the EMCP; rather, it will be the next lower rating of such Rating Agency. If the Prevailing Ratings would indicate different $E$ variables as a result of split ratings assigned to the EMCP, then the $E$ variable will be the arithmetic average of those indicated by the Prevailing Ratings.

The Reset Rate applicable to EMCP will be determined weekly by the Issuing and Paying Agent based on the BMA variable and the Prevailing Ratings as of 11:00 a.m. (New York time) on its Original Maturity Date and each Thursday thereafter and will apply through the following Wednesday.

## SUMMARY OF CERTAIN PROVISIONS OF THE PROGRAM RESOLUTION

Certain provisions of the Program Resolution are summarized below. Reference should be made to the complete Program Resolution for a full and complete statement of its provisions. A copy of the Program Resolution may be obtained by contacting the State at the address provided on the initial page of Part VII of the 2013 Annual Report.

Under existing statutory authority as of the date of the 2013 Annual Report, no additional Bonds may be issued to fund remediation payments under the PECFA Program; however, additional Bonds may be issued without statutory authority to fund Outstanding EMCP and to refund Outstanding Bonds.

## Additional Bonds

The Program Resolution provides that the State may issue additional Bonds, upon compliance with certain conditions, including, in some instances, meeting the additional bonds test. In the case of Bond Anticipation Notes (such as EMCP), the conditions need be met only on the first date of issuance of any of the Bond Anticipation Notes authorized under the Supplemental Resolution providing for such Bond Anticipation Notes. These conditions include the following:

- Immediately after issuance, there cannot be a deficiency in the Reserve Fund.
- The State must certify that it is not in default in the performance of any of its covenants and agreements in the Program Resolution (unless an opinion of Independent Counsel is given that the default does not deprive any Beneficial Owner in any material respect of security given by the Program Resolution).
- Except with respect to the issuance of Refunding Bonds issued to fund Bond Anticipation Notes that are also Bonds, the State must certify that, as of the date of issuance of the Bonds, the Debt Service Coverage Ratio will be at least 2 to 1 ; provided, that in connection with the issuance of Senior Refunding Bonds for an economic refunding, the State may instead certify that the issuance of the Refunding Bonds will not increase Maximum Annual Debt Service.

For this purpose:
"Debt Service" means the aggregate principal payments (whether at stated maturity or pursuant to sinking fund redemption requirements), interest payments, and other payments of the State on all Outstanding Bonds and Other Obligations for any Fiscal Year (including any State Swap Payments, less any Counterparty Swap Payments unless the Swap Counterparty is in default with respect to its payment obligations under the related Swap Agreement, and including any fees with respect to Credit Enhancement Facilities); provided, however, that for purposes of calculating such amount:

- Any Variable Rate Bonds shall, for any future period for which the actual interest rate is not known on the date of determination (that is, on the date on which Debt Service is being calculated), be assumed to bear interest at the Projected Interest Rate (which is The Bond Buyer Revenue Bond Index, plus 3\% per annum, so long as the index is published).
- All Outstanding Bond Anticipation Notes (such as EMCP) shall be assumed to be funded at or before the stated maturity thereof, and all Bond Anticipation Notes which have been authorized by a Supplemental Resolution but not yet issued shall be assumed to be issued and immediately funded on the date of determination, in each case by the issuance of Senior Refunding Bonds in the full amount authorized with respect to Bond Anticipation Notes bearing interest at the Projected Interest Rate and maturing according to such amortization schedule as the State may determine; provided, that the final maturity must not be later than 20 years from the original issuance of the Bond Anticipation Notes.
- Amounts of principal or interest due on a particular date shall be excluded from the determination of Debt Service to the extent that such amounts are payable from amounts deposited in trust, escrowed, or otherwise set aside for the payment thereof with the Trustee or another Person approved by the Trustee (including, without limitation, amounts in an Escrow Account established in the Redemption Fund or amounts in the Capitalized Interest Account of the Proceeds Fund).
- State Swap Payments, Counterparty Swap Payments, and payments with respect to Credit Enhancement Facilities shall be determined based upon such assumptions as may be set forth in the Supplemental Resolution authorizing the related Swap Agreement or the Credit Enhancement Facility, as the case may be, or in a State Certificate provided to the Trustee with respect to such Swap Agreement or Credit Enhancement Facility.
- For purposes of applying the additional bonds test in connection with the issuance of Refunding Bonds, the proceeds of such Refunding Bonds shall be assumed to have been applied on their issuance date for the purposes provided in the Supplemental Resolution authorizing such Refunding Bonds.
- Except to the extent provided in a Supplemental Resolution adopted to provide for the issuance of Subordinate or Junior Subordinate Bonds, with respect to the determination of Debt Service for purposes of limitations relating to Subordinate or Junior Subordinate Bonds or Subordinate or Junior Subordinate Other Obligations, debt service payments with respect to Subordinate or Junior Subordinate Bonds and Subordinate or Junior Subordinate Other Obligations shall not be taken into account.
"Debt Service Coverage Ratio" means the ratio of Projected Annual Revenues to Maximum Annual Debt Service.
"Projected Annual Revenues" means the largest amount of Petroleum Inspection Fees collected in any twelve consecutive months during the eighteen most recent months for which such information is available. If legislation changes the rate of the Petroleum Inspection Fee, "Projected Annual Revenues" shall be adjusted to take such change into account.


## Variable Rate Take-Out Capacity Test

On each Monthly Reporting Date while any Variable Rate Debt is Outstanding, the State shall provide to the Trustee a State Certificate setting forth the Variable Rate Take-Out Capacity and the Variable Rate Debt Exposure based on the most current available information. If the Variable Rate Take-Out Capacity is
less than the Variable Rate Debt Exposure, the State agrees (1) to promptly notify the Rating Agencies of such fact and (2) to submit to the Trustee and each Rating Agency, no later than 45 days after such Monthly Reporting Date, a plan to cause the Variable Rate Take-Out Capacity to exceed the Variable Rate Debt Exposure by the third Monthly Reporting Date following the Monthly Reporting Date that made the notification and plan necessary.

For this purpose:
"Debt Service" shall be calculated consistently with the provisions set forth above with respect to the additional bonds test.
"Monthly Reporting Date" means, in each month, a date on or before the $15^{\text {th }}$ day of the month, as selected by an Authorized Commission Representative.
"Projected Monthly Revenues" means the average of the Petroleum Inspection Fees collected in each of the 12 most recent months for which such information is available; provided, that if the rate of the Petroleum Inspection Fee that will be in effect for any future month will be higher or lower than the rate of Petroleum Inspection Fee in effect for any corresponding prior month, "Projected Monthly Revenues" shall be adjusted to take such change into account.
"Senior Bond Anticipation Notes" includes all Bond Anticipation Notes for which the funding Bonds have been authorized as Senior Bonds.
"Variable Rate Debt" includes Bonds the interest rate on which is not fixed for their entire remaining term to maturity, all Senior Bond Anticipation Notes, and all Bonds with respect to which the State has entered into interest rate exchange agreements that have the effect of shifting the State's fixed rate liability to a variable rate liability.
"Variable Rate Take-Out Capacity" means an amount equal to the present value of the net revenue stream that would be available after the collection of $50 \%$ of the Projected Monthly Revenues in each of the 240 succeeding months and the payment of Debt Service due in each such month with respect to all Outstanding Senior Bonds which do not constitute Variable Rate Debt (assuming the receipt of revenues and the payment of Debt Service on the first day of the month), discounted (on the basis of a 360 -day year consisting of twelve 30 -day months, and semi-annual compounding) using a discount rate equal to the Projected Interest Rate.
"Variable Rate Debt Exposure" means the difference, if any, of (1) the actual aggregate Outstanding principal amount of Variable Rate Debt, less (2) the sum of (a) the balance in the Principal Account in the Redemption Fund allocable to Variable Rate Debt, plus (b) the balance of the Rate Stabilization Fund established under the Program Resolution.

## Funds and Accounts

The Program Resolution establishes the following Funds and Accounts:

- Proceeds Fund (and within it a Capitalized Interest Account, an Issuance and Administrative Account, and a Claims Account)
- Revenue Fund
- Rebate Fund
- Redemption Fund (and within it an Interest Account and a Principal Account)
- Reserve Fund
- Rate Stabilization Fund
- Junior Subordinate Redemption Fund (and within it a Junior Subordinate Principal Account)
- Program Fund (and within it a Program Expense Account)


## Proceeds Fund

Upon the delivery of any series of Bonds, the Trustee will credit to the Proceeds Fund the amount specified in the Supplemental Resolution authorizing the issuance of the Bonds. The amounts, if any, so designated in the Supplemental Resolution will be credited to the Capitalized Interest Account and the Issuance and Administrative Account, respectively, and the remainder will be credited to the Claims Account.

Moneys in the Capitalized Interest Account will be applied only for the payment of interest on the Senior Bonds. Moneys in the Issuance and Administrative Account will be applied to the payment of costs of issuance of the Bonds and administrative expenses. Moneys in the Claims Account will be applied to costs of the petroleum storage remedial action program.

## Revenue Fund

The Trustee will credit all Petroleum Inspection Fees received from the Department of Revenue to the Revenue Fund. On each Revenue Payment Date, the Trustee will transfer the money so credited, as follows:

- First, to the Rebate Fund.
- Second, to the Interest Account for the payment of interest on Senior Bonds or Senior Other Obligations payable therefrom.
- Third, to the Principal Account for the payment of principal of Senior Bonds or the payment of Senior Other Obligations payable therefrom.
- Fourth, to the Reserve Fund, if necessary to increase the balance to the Reserve Fund Requirement.
- Fifth, to the Rate Stabilization Fund, if directed by the State.
- Sixth, to the Junior Subordinate Principal Account within the Junior Subordinate Redemption Fund for the payment of principal of Junior Subordinate Bonds or the payment of Other Obligations payable therefrom.
- Seventh, to the Program Fund. If the Commission creates Funds and Accounts for Subordinate Bonds or Subordinate Other Obligations, it may apply money to Funds and Accounts established for those obligations before applying the money to the Program Fund.

The Program Resolution permits the issuance of Subordinate Bonds, which would have a pledge of Petroleum Inspection Fees that is subordinate to the pledge provided the Senior Bonds yet senior to the pledge provided the Junior Subordinate Bonds. If Subordinate Bonds are issued, then a Subordinate Redemption Fund will be created.

## Rebate Fund

The State will periodically determine, for each issue of Bonds, the arbitrage rebate liability under federal tax law. The State may specify an amount that should be held in the Rebate Account for arbitrage rebate payments. If the Trustee is furnished with a written opinion of Bond Counsel to the effect that amounts held in the Rebate Fund are not needed to make arbitrage rebate payments, then those amounts will be transferred to the Interest Account.

## Redemption Fund

The Redemption Fund will be used only for the payment when due of principal of, and premium, if any, and interest on, the Senior Bonds and Senior Other Obligations.

## Interest Account

The Trustee will credit to the Interest Account any premium or accrued interest paid as part of the purchase price for a series of Senior Bonds. The Trustee will also deposit in the Interest Account:

- The portion of the sale proceeds from the State's borrowings to be used to pay interest on the Senior Bonds (unless those proceeds are deposited into an Escrow Account).
- All Counterparty Swap Payments.
- All investment earnings from money in the Redemption Fund (unless they are required to be in an Escrow Account), the Reserve Fund, the Rate Stabilization Fund, and the Junior Subordinate Redemption Fund.
- Amounts transferred, at the State's direction, from the Rate Stabilization Fund.
- Amounts transferred from the Rebate Fund.
- Other amounts required to be transferred thereto from the Funds and Accounts.

The Trustee will make periodic deposits to the credit of the Interest Account, at least 30 days before payment is due, of amounts determined or estimated to aggregate the full amount of each installment of interest which falls due upon Outstanding Senior Bonds on each regularly scheduled Interest Payment Date, and the reimbursement to all Credit Facility Providers for payments of interest on the Senior Bonds pursuant to Credit Enhancement Facilities. As a practice, the Trustee periodically transfers money from the Interest Account to the Issuing and Paying Agent because EMCP is Variable Rate Debt and interest is payable on various dates. This transfer occurs monthly and does not relate to any scheduled Interest Payment Date.

If money in the Interest Account is insufficient when needed to pay the accrued interest due on the Senior Bonds, all State Swap Payments, and all reimbursements and fees payable to a Credit Facility Provider, or any portion of the purchase price of Senior Bonds to be purchased attributable to accrued interest, the Trustee will immediately deposit to the credit of the Interest Account an amount equal to such deficiency. Each deposit required to pay the foregoing amounts shall be made by transfer from the following Funds and Accounts, in the following order of priority: the Capitalized Interest Account, the Revenue Fund, the Rate Stabilization Fund, the Reserve Fund, and the Principal Account.

If money in the Interest Account is insufficient when needed to pay amounts payable therefrom, the money shall be applied, pro rata, among such obligations based upon such amounts then owing to Beneficiaries and to be paid from the Interest Account.

## Principal Account

With respect to each series of Senior Bonds, the Trustee will deposit to the credit of the Principal Account:

- The portion of the sale proceeds from the State’s borrowings to be used to pay principal of the Senior Bonds on a Principal Payment Date (unless those proceeds are deposited into an Escrow Account).
- Amounts transferred, at the State's direction, from the Rate Stabilization Fund or the Program Fund.
- Amounts required to be transferred thereto from the Revenue Fund, the Rate Stabilization Fund, and the Reserve Fund.

To provide for the payment of each installment of principal which falls due upon Senior Serial Bonds (other than certain Bond Anticipation Notes) at the stated maturity thereof or Senior Term Bonds on a Sinking Fund Payment Date therefor, the Trustee will make periodic deposits, to aggregate the full amount of such installment at least 30 days before such payment is due. To provide for the payment of the redemption price of Senior Bonds to be redeemed on any other Redemption Date, the Trustee shall make deposits, as directed by a Supplemental Resolution or the State, to aggregate the full amount of such redemption price at least five days before such redemption price is due.

Money in the Principal Account will be applied to the payment of Senior Bonds on a Principal Payment Date or for the payment of reimbursements for amounts paid under a Senior Credit Enhancement Facility to pay principal of, and premium, if any, on Senior Bonds, to such payment when due.
Each deposit required to be made to the credit of the Principal Account shall be made by transfer from the following Funds and Accounts, in the following order of priority: the Revenue Fund, the Rate Stabilization Fund, and the Reserve Fund.
When the balance in the Principal Account is not sufficient to pay all amounts payable therefrom on such date, the amounts in the account will be applied in the following order of priority: first, to the Interest Account; and second, to the payment of Senior Bonds at their stated maturity or on a Redemption Date or the reimbursement of such payments made by a Senior Credit Facility Provider, pro rata, among such obligations based upon such amounts then owing to Beneficiaries.

Money in the Principal Account may also be applied to the purchase of Senior Bonds if no deficiencies exist at such time in the Interest Account, the Principal Account, or the Rebate Fund. Any such purchase will be limited to those Senior Bonds whose stated maturity or Sinking Fund Payment Date is the next succeeding Principal Payment Date.

## Reserve Fund

From the proceeds of any series of Bonds or, at the option of the State, from any other available moneys under the Program Resolution, the Trustee will credit to the Reserve Fund the amount, if any, specified in a Supplemental Resolution providing for the issuance of a series of Bonds, such that upon issuance of such Senior Bonds, the balance in the Reserve Fund shall not be less than the Reserve Fund Requirement. As of the date of this Part VII of the 2013 Annual Report, there is no Reserve Fund Requirement.
If on any Revenue Payment Date the balance in the Reserve Fund is less than the Reserve Fund Requirement, then the Trustee will transfer an amount equal to the deficiency from the Revenue Fund (to the extent not required for credit to the Rebate Fund or the Redemption Fund).
Money in the Reserve Fund will be applied solely for the payment when due of principal of, and interest on, the Senior Bonds and amounts owing under Senior Other Obligations. It will be so applied by transfer to the Redemption Fund, if the amounts therein and available in the Revenue Fund, the Capitalized Interest Account, and the Rate Stabilization Fund are insufficient to meet the amount required for deposit to the credit of the Redemption Fund at such time. Amounts in the Reserve Fund shall be applied, first, to the payment of interest on the Senior Bonds and the payment of Senior Other Obligations payable from the Interest Account and, second, to the payment of principal of the Senior Bonds and the payment of Senior Other Obligations payable from the Principal Account. On the stated maturity date or any Redemption Date of any Senior Bonds, amounts in the Reserve Fund shall, upon State Direction, be applied to the payment at maturity or redemption of all Outstanding Senior Bonds of a series, to the extent that such application, and payment of all deposits to be made to the credit of the Rebate Fund required by the Program Resolution upon such redemption, will not reduce the balance of the Reserve Fund below the Reserve Fund Requirement (calculated as though the Senior Bonds to be retired on such stated maturity date or Redemption Date were not Outstanding as of the date of such calculation). At any time when the aggregate of the amounts in the Redemption Fund, the Capitalized Interest Account, the Reserve Fund, and the Rate Stabilization Fund equals an amount sufficient and available to discharge and satisfy the obligations of the State with respect to all the Outstanding Senior Bonds and Senior Other Obligations and to make all deposits to the credit of the Rebate Fund required by the Program Resolution, all in the manner described in the Program Resolution, such amounts shall, upon State Direction, be so applied. If on any Revenue Payment Date the balance in the Reserve Fund exceeds the Reserve Fund Requirement, such excess shall, upon State Direction, be transferred to the Rate Stabilization Fund or the Program Fund.

## Rate Stabilization Fund

The Trustee will credit to the Rate Stabilization Fund such amounts as the State directs, from the Revenue Fund, from the Reserve Fund, or from the Program Fund.

On any date on which the balance in the Redemption Fund (after transfers thereto from the Revenue Fund and the Capitalized Interest Account) is not sufficient to pay all amounts payable therefrom on such date, the Trustee will transfer money in the Rate Stabilization Fund, as follows:

- First, to the Interest Account for the payment of interest on Senior Bonds or Other Senior Obligations payable therefrom; and
- Second, to the Principal Account for the payment of the principal of Senior Bonds or the payment of Other Senior Obligations payable therefrom.

In addition, the Trustee shall transfer from the Rate Stabilization Fund to the Interest Account or the Principal Account such amounts as the State directs. As of the date of this Part VII of the 2013 Annual Report, there is no balance in the Rate Stabilization Fund.

## Junior Subordinate Redemption Fund

The Trustee, or another Fiduciary if directed by a Supplemental Resolution, shall deposit to the credit of the Junior Subordinate Principal Account that portion of the proceeds from the sale of the State’s bonds, notes, or other evidences of indebtedness, if any, to be used to pay principal of the Junior Subordinate Bonds (such as principal of the Notes) on a Principal Payment Date (unless those proceeds are deposited into an Escrow Account) or other funds provided by the State.

To provide for the payment of each installment of principal which falls due upon such series of Junior Subordinate Bonds prior to the due date, the Trustee shall make deposits from the Revenue Fund only as directed by a Supplemental Resolution or State Certificate.

The Notes Supplemental Resolution provides that deposits of Petroleum Inspection Fees into the Junior Subordinate Principal Account are required to be made if there is a default by the State in the payment of principal of any Note on its Extended Maturity Date. The Trustee is required from that time forward to make transfers from the Revenue Fund to the Junior Subordinate Principal Account to aggregate the full amount due to Holders of the Note. The amount of these transfers are limited to the amount of Petroleum Inspection Fees deposited into the Revenue Fund and not transferred to Funds and Accounts that are senior to the Junior Subordinate Principal Account. Prior to any default by the State, discretionary deposits of Petroleum Inspection Fees may be made at any time into the Junior Subordinate Principal Account. These deposits may be applied to reduce the outstanding principal balance of the Notes while they are outstanding.
The moneys in the Junior Subordinate Principal Account required for the payment of Junior Subordinate Bonds on the maturity date (after taking into account any authorized extension of maturity or any acceleration of maturity) shall be transferred to the Paying Agent for such series of Junior Subordinate Bonds and applied by the Paying Agent to such payment when due without further authorization or direction.

When the balance in the Junior Subordinate Principal Account is not sufficient to pay all amounts payable therefrom on such date, the Trustee shall make periodic deposits from the Revenue Fund, prior to making any deposits to the Program Fund, to aggregate the full amount due on such maturity date from such date to the date of payment, pro rata, among such obligations based upon such amounts then owing to Holders of the Junior Subordinate Bonds.

The Program Resolution may be amended to establish Funds and Accounts that are senior in priority to the Junior Subordinate Principal Account.

## Program Fund

Any amount in the Revenue Fund that is not required to be transferred to the Rebate Fund, the Redemption Fund, the Reserve Fund, the Rate Stabilization Fund, or any Fund created with respect to a Subordinate class of Bonds or Other Obligations will be transferred to the Program Fund.

Amounts that the State designates will be deposited in the Program Expense Account and will be disbursed for costs of the program of Bond issuance. Money in the Program Fund may be transferred to
the Redemption Fund or the Junior Subordinate Redemption Fund, transferred to the Rate Stabilization Fund, or used for the purchase of Bonds. Money in the Program Fund may also be applied to any purpose permitted by law.

## Investments

Money in any Fund or Account may be invested in Permitted Investments that mature or are redeemable at the option of the holder before the money is needed for the purpose for which it is held.

## Pledge and Security Interest

The Commission has pledged the Petroleum Inspection Fees to the payment of the Bonds and Other Obligations. The Wisconsin Statutes create a security interest, for the benefit of the Holders of the Bonds and the Other Beneficiaries, in the Revenue Fund, the Redemption Fund, the Junior Subordinate Redemption Fund, the Reserve Fund, and the Rate Stabilization Fund.

## Nonimpairment

The Program Resolution and each Supplemental Resolution will constitute a contract with the Holders of the Bonds and the other Beneficiaries. The State pledges and agrees with the Holders of the Bonds and the Other Beneficiaries that the State will not limit or alter its powers to fulfill the terms of any agreements made with the Holders of the Bonds and the Other Beneficiaries or in any way impair the rights and remedies of the Holders of the Bonds or the Other Beneficiaries until the Bonds, together with interest and all costs and expenses in connection with any action or proceeding by or on behalf of the Holders of the Bonds, are fully met and discharged and the Other Obligations are fully discharged or provided for.

## Rating

The State covenants that it will, at all times Bonds are Outstanding, request at least one nationally recognized securities rating agency to maintain a rating on the Bonds.

## Termination

If the State pays the principal, premium, if any, and interest payable upon any Bond, then the Bond will no longer be entitled to any benefit under the Program Resolution. If all Bonds and Other Obligations are paid and all expenses of the Fiduciaries have been paid, or are deemed to be paid, then the pledge of the Petroleum Inspection Fees and the security interest in the Funds and Accounts will cease.

Any Outstanding Bond will be deemed to be paid when there shall have been deposited (in an Escrow Account) either moneys in an amount which, or Federal Securities, the principal of, and the interest on, which when due, and without any reinvestment thereof, will provide money sufficient to pay when due the principal of, and premium, if any, and interest due and to become due on, the Bond at or prior to the stated maturity thereof.

## Events of Default

If any of the following events occur, it constitutes an Event of Default:

- Default in the due and punctual payment of any interest on any Bond of the most senior class then Outstanding.
- Default in the due and punctual payment of the principal of, or premium, if any, on, any Bond of the most senior class then Outstanding, whether at the stated maturity or a redemption date.
- Default by the State in its obligation to purchase any Bond of the most senior class then Outstanding (or Beneficial Ownership Interests in such a Bond) on a Tender Date.
- Default in the due and punctual payment of any amount owed by the State to any Other Beneficiary under a Swap Agreement or Credit Enhancement Facility.
- Default in the performance of any of the State's obligations to transmit money to be credited to the Revenue Fund, the Rebate Fund, or the redemption fund established for the payment of

Bonds of the most senior class then Outstanding as required by the Program Resolution and such default shall have continued for a period of 30 days.

- Default in the performance or observance of any other of the covenants, agreements, or conditions on the part of the State contained in the Program Resolution, or in the Senior Bonds, and such default shall have continued for a period of 30 days after written notice; provided that, except with respect to the State's arbitrage rebate covenants, if the default is such that it can be corrected, but not within such 30 days, it shall not constitute an Event of Default if corrective action is instituted by the State within such 30 days and is diligently pursued until the default is corrected.


## Acceleration

Whenever any Event of Default has occurred and is continuing, the Trustee may, and upon the written request of the Acting Beneficiaries Upon Default (and for this purpose the specified percentage shall be $25 \%$ of the aggregate Principal Amount of Outstanding Bonds of the pertinent class) the Trustee shall, by notice in writing delivered to the State, declare the principal of, and interest accrued on, all Bonds then Outstanding due and payable.

Before a judgment or decree for payment of the money due has been obtained by the Trustee, the Acting Beneficiaries Upon Default (and for this purpose, the specified percentage shall be a majority of the aggregate Principal Amount of Outstanding Bonds of the pertinent class) may rescind and annul such declaration and its consequences if there has been paid to or deposited with the Trustee by or for the account of the State, or provision satisfactory to the Trustee has been made for the payment of, a sum sufficient to pay:

- All overdue installments of interest on all Bonds of the most senior class Outstanding.
- The principal of (and premium, if any, on) any Bonds of the most senior class Outstanding which have become due otherwise than by such declaration of acceleration, together with interest thereon at the rate or rates borne by such Bonds.
- To the extent that payment of such interest is lawful, interest upon overdue installments of interest on the Bonds of the most senior class Outstanding at the rate or rates borne by such Bonds.
- All Other Obligations on a parity with Bonds of the most senior class Outstanding, which Other Obligations have become due other than as a direct result of such declaration of acceleration.
- All other sums required to be paid to satisfy the State's obligations to transmit money to be credited to the Revenue Fund, the Rebate Fund, and the redemption fund established for payment of Bonds of the most senior class Outstanding as required by the Program Resolution.
- All sums paid or advanced by the Trustee or any other Fiduciary under the Program Resolution and the reasonable compensation, expenses, disbursements, and advances of the Trustee or other Fiduciaries, their agents, and their counsel.

Similarly, before a judgment or decree for payment of the money due has been obtained by the Trustee, the Acting Beneficiaries Upon Default may rescind and annul such declaration and its consequences if all Events of Default, other than the nonpayment of the principal of Bonds of the most senior class Outstanding, or Other Obligations on a parity with Bonds of the most senior class Outstanding, which have become due solely by, or as a direct result of, such declaration of acceleration, have been cured or waived.

No rescission and annulment will affect any subsequent default or impair any right consequent thereon.

## Other Remedies; Rights of Beneficiaries

If an Event of Default has occurred and is continuing, the Trustee may bring legal proceedings to collect money due or to enforce the covenants made by the State.

If an Event of Default has occurred and is continuing, and if it is requested so to do by the Acting Beneficiaries Upon Default (and for this purpose the specified percentage shall be a majority of the aggregate Principal Amount of Outstanding Bonds) or any Other Beneficiary and is indemnified, the Trustee will be obliged to exercise such of the rights and powers as the Trustee, being advised by its counsel, deems most expedient in the interests of the Beneficiaries.

If a default occurs under a Swap Agreement or a Credit Enhancement Facility, the Other Beneficiary may exercise such remedies as are provided therein.

Remedies are not exclusive, and delay in acting is not a waiver.

## Application of Moneys

All moneys received by the Trustee pursuant to any right given or action taken will, after payment of the cost and expenses of the proceedings resulting in the collection of such moneys and of the expenses, liabilities, and advances incurred or made by the Trustee with respect thereto, be applied as follows (except that money received with respect to Credit Enhancement Facilities shall be applied only to the purposes for which such Credit Enhancement Facilities were provided, and shall be so applied prior to the application of other money):
(1) In every case, the Trustee shall apply the amounts to each class in order of priority, namely, Senior Bonds and Senior Other Obligations shall be paid in full before any payment shall be made with respect to Junior Subordinate Bonds and Junior Subordinate Other Obligations.
(2) Unless the principal of all the Outstanding Bonds of a particular class shall have become, or shall have been declared, due and payable, all such money will be applied to the payment to the Beneficiaries of all installments of principal and interest then due on the Bonds and all Other Obligations, and if the amount available is not sufficient to pay all such amounts in full, then to the payment ratably, in proportion to the amounts due, without regard to due date, to the Holders and to each Other Beneficiary, without any discrimination or preference (being applied first to interest and then to principal).
(3) If the principal of all Outstanding Bonds of a particular class shall have become due or shall have been declared due and payable and such declaration has not been annulled and rescinded, all such moneys will be applied to the payment to the Beneficiaries of the principal and interest then due and unpaid upon the Bonds and all Other Obligations, without preference or priority of principal over interest or of interest over principal, or of any installment of interest over any other installment of interest, or of any Beneficiary over any Other Beneficiary, ratably, according to the amounts due, to the Persons entitled thereto without any discrimination or preference.
(4) If the principal of all the Outstanding Bonds of a particular class shall have been declared due and payable and if such declaration shall thereafter have been rescinded and annulled, then (subject to the provisions of clause (3) above, in the event that the principal of all the Outstanding Bonds shall later become or be declared due and payable) the money held by the Trustee hereunder will be applied in accordance with the provisions of clause (2) above.

Whenever money is to be applied by the Trustee as described above, the money will be applied by it at such time or times as the Trustee determines, having due regard to the amount of such money available and the likelihood of additional money becoming available in the future. Whenever the Trustee shall apply such funds, it shall fix the date upon which such application is to be made and upon such date interest on the amounts of principal to be paid shall cease to accrue. The Trustee shall give such notice as it may deem appropriate of the deposits with it of any such moneys and of the fixing of any such date, and shall not be required to make payment to the Holder of any unpaid Bond until such Bond shall be presented to the Trustee for appropriate endorsement or for cancellation if fully paid.

## Limitation on Suits by Beneficiaries

Except as may be permitted in a Supplemental Resolution with respect to an Other Beneficiary, no Holder of any Bond or Other Beneficiary shall have any right to institute any suit, action, or proceeding in equity or at law for the enforcement of the Program Resolution or for the execution of any trust or for the appointment of a receiver or any other remedy unless all the following conditions apply:

- An Event of Default shall have occurred and be continuing.
- The Acting Beneficiaries Upon Default (and for this purpose the specified percentage shall be $25 \%$ of the aggregate Principal Amount of Outstanding Bonds) shall have made written request to the Trustee.
- Such Beneficiary or Beneficiaries shall have offered the Trustee indemnity.
- The Trustee shall have thereafter failed for a period of 60 days after the receipt of the request and indemnification, or refused, to exercise the powers granted under the Program Resolution or to institute such action, suit, or proceeding in its own name.
- No direction inconsistent with such written request shall have been given to the Trustee during such 60-day period by such Acting Beneficiaries Upon Default.

No one or more Holders of the Bonds or any Other Beneficiary shall have any right in any manner whatsoever to affect, disturb, or prejudice the security interest created in the Revenue Fund, the Redemption Fund, the Rate Stabilization Fund, the Reserve Fund, and the Junior Subordinate Redemption Fund or to enforce any right except in the manner provided in the Program Resolution. All proceedings at law or in equity shall be instituted, had, and maintained in the manner provided in the Program Resolution and for the benefit of the Holders of all Outstanding Senior Bonds and Other Beneficiaries under the Program Resolution as their interests may appear thereunder. The Acting Beneficiaries Upon Default may institute any suit, action, or proceeding permitted under the Program Resolution in their own names for the benefit of the Holders of all Outstanding Senior Bonds and Other Beneficiaries thereunder.

## Supplemental Resolutions Without Beneficiary Consent

The Commission may, without the consent of, or notice to, the Beneficiaries, adopt Supplemental Resolutions as follows:

- To cure any formal defect, omission, inconsistency, or ambiguity in the Program Resolution; provided that no such action shall adversely affect the interests of the Beneficiaries who have not consented thereto.
- To add other covenants or agreements, or to surrender any right or power reserved or conferred upon the State, and which shall not adversely affect the interests of the Beneficiaries who have not consented thereto.
- To issue a particular series of Senior Bonds or to enter into a Swap Agreement or to obtain a Credit Enhancement Facility and, in connection therewith, to establish provisions for making deposits to the Redemption Fund to provide for the payment of any Senior Bonds, or Other Obligations and to establish assumptions for computing the Debt Service obligations with respect thereto.
- To cause the Program Resolution to comply with the requirements of the Trust Indenture Act of 1939.
- To provide for the removal of a Fiduciary or the Securities Depository, or the appointment of an additional or successor Fiduciary or a successor Securities Depository.
- To make any change in the Program Resolution required by any Rating Agency in order to maintain the current, or restore the previous, rating by such Rating Agency on the Bonds, and which shall not adversely affect the interests of the Beneficiaries who have not consented thereto.
- To provide for the creation of Funds or Accounts, to which amounts in the Revenue Fund may be credited on any Revenue Payment Date prior to transfer of such amounts to the Junior Subordinate Redemption Fund, but only after all transfers therefrom to the Rebate Fund, the Redemption Fund, the Reserve Fund, the Rate Stabilization Fund, or the creation of one or more subordinate classes of Bonds payable solely from Funds and Accounts created under that or another Supplemental Resolution; provided that no such subordinate class of Bonds or Other Obligations may be senior in any respect to any previously created class of Senior Bonds or Other Obligations any of which are then Outstanding, except to the extent specifically authorized or permitted by the Supplemental Resolution authorizing such previously created class or except to the extent consented to by each Beneficiary who would be adversely affected thereby.
- To modify, alter, amend, or supplement the Program Resolution in any other respect which is not materially adverse to the Beneficiaries who have not consented thereto or which is permitted for Bonds of one or more particular series, as provided in the Supplemental Resolution for Bonds of those series and affects only (1) the Holders of such Bonds and (2) any other Beneficiaries who have consented thereto.
- To modify, alter, amend, or supplement the Program Resolution in any other respect so long as each Rating Agency shall have confirmed that no outstanding ratings on any of the Outstanding Bonds will be reduced or withdrawn as a result of such modification, alteration, amendment, or supplement, as evidenced by written confirmations thereof delivered from each Rating Agency.

In connection with the adoption of any Supplemental Resolution without consent of the Holders of the Bonds, the Trustee must be given an opinion of Bond Counsel to the effect that such Supplemental Resolution is authorized or permitted by the Program Resolution and the Revenue Obligations Act, complies with their respective terms, will be valid and binding upon the State in accordance with its terms, and will not adversely affect the exclusion of the interest payable on the Bonds from gross income of the Holders of the Bonds for federal income tax purposes pursuant to the Code.

## Supplemental Resolutions With Beneficiary Consent

The Commission may, with the prior written consent of the Holders of a majority of the principal amount of each class of Bonds Outstanding affected by such Supplemental Resolution, and with the prior written consent of the Other Beneficiaries, adopt a Supplemental Resolution to modify, alter, amend, or supplement the Program Resolution in any respect. No Supplemental Resolution, however, may permit any of the following:

- An extension of the stated maturity or reduction in the principal amount of, a reduction in the rate or extension of the time for paying interest on, a reduction of any premium payable on the redemption of, a reduction in the purchase price payable on a Tender Date for, or a reduction in the amount or extension of the time for any principal payment required for any sinking fund or otherwise applicable to, any of the Bonds without the consent of the Holders of all the Bonds and Other Beneficiaries which would be affected by the action to be taken.
- The creation of any security interest prior to or on a parity with the security interest in the Funds and Accounts for the benefit of the Holders of the Bonds and the Other Beneficiaries without the consent of the Holders of all the Bonds Outstanding and the Other Beneficiaries which would be adversely affected by such creation.
- A reduction in the aggregate principal amount of Bonds the Holders of which are required to consent, or the elimination of a requirement that any Other Beneficiary consent, to any Supplemental Resolution without the consent of the Holders of all Bonds at the time Outstanding, and any Other Beneficiary which would be affected by the action to be taken.
- A modification of the rights, duties, or immunities of the Trustee or any Fiduciary without the written consent of the Trustee or Fiduciary.
- The creation of a privilege or priority of any Obligation of one class over any other Obligation of the same class, or of any other class except as provided in the Program Resolution, or the
surrender of a privilege or a priority granted by the Program Resolution, to the detriment of another Beneficiary.


## DEFINITIONS OF CERTAIN TERMS

The following definitions apply to capitalized terms used in this Part VII of the 2013 Annual Report.
2009 Bonds means the $\$ 117,460,000$ State of Wisconsin Petroleum Inspection Fee Revenue Refunding Bonds, 2009 Series 1, issued on October 20, 2009.

Account means any of the accounts in the Funds.
Acting Beneficiaries Upon Default means:

- for purposes of the provisions of the Program Resolution concerning acceleration of maturity, the Holders of not less than the specified percentage of the aggregate Principal Amount of Senior Bonds Outstanding if Senior Bonds are Outstanding and otherwise the Holders of not less than the specified percentage of the most senior class of Bonds Outstanding, and
- for all other purposes under the Program Resolution, any Senior Other Beneficiary or the Holders of not less than the specified percentage of the aggregate Principal Amount of Senior Bonds Outstanding if Senior Bonds or Senior Other Obligations are Outstanding and otherwise the Holders of not less than the specified percentage of Bonds of the most senior class of any Bonds or Other Obligations of which are Outstanding and any Other Beneficiary of such class.
Authorized Commission Representative means any person at the time designated to act on behalf of the State by written certificate furnished to the Trustee containing the specimen signature of such person and signed on behalf of the State by the Capital Finance Director, and also includes the Capital Finance Director.

Authorized Department Representative means any person at the time designated to act on behalf of the Department by written certificate furnished to the Trustee containing the specimen signature of such person and signed on behalf of the Department by the Secretary of the Department, and also includes the Secretary.

Beneficial Owner means the Person in whose name a Bond is recorded as beneficial owner of such Bond by the Securities Depository, Participant, or Indirect Participant, as the case may be.

Beneficial Ownership Interest means the right to receive payments and notices with respect to Bonds which are held by the Securities Depository under a Book-Entry System and for which the Securities Depository does not act on behalf of the Beneficial Owner in connection with the optional or mandatory tender of Bonds on a Tender Date.

Beneficiary means any Holder of Bonds, any Swap Counterparty, and any Credit Facility Provider.
Bond Anticipation Notes means obligations for the funding of which the Building Commission has authorized the issuance of Bonds in a Supplemental Resolution.

Bond Counsel means any Independent Counsel selected by the State and nationally recognized as an attorney or firm of attorneys whose opinions are generally accepted in the municipal bond market and who is familiar with the transactions contemplated under the Program Resolution. Unless specifically otherwise provided, any opinion of Bond Counsel required by the Program Resolution shall be in writing.
Bonds means revenue obligations of the State, however designated and whether Senior, Subordinate, or Junior Subordinate, that are issued pursuant to the Program Resolution and payable, in whole or in part, from the Petroleum Inspection Fees and does not include Bond Anticipation Notes that are payable solely from the proceeds of Bonds authorized in a Supplemental Resolution.

The Bond Buyer Revenue Bond Index means the Revenue Bond Index as published by The Bond Buyer.

Book-Entry System means a book-entry system established and operated for the recordation of Beneficial Owners of Bonds.

Building Commission or Commission means the State of Wisconsin Building Commission.
Business Day or business day means, with respect to any series of Bonds, a day on which (a) banks located in the city in which the Principal Office of any Fiduciary with responsibilities for that series of Bonds is located are not required or authorized by law or executive order to close for business, and (b) the New York Stock Exchange is not closed; provided that a Supplemental Resolution may provide for a different meaning with respect to Bonds of any series issued pursuant thereto.

Capitalized Interest Account means the Capitalized Interest Account created within the Proceeds Fund by the Program Resolution.

Claims Account means the Claims Account created within the Proceeds Fund by the Program Resolution.

Code means the Internal Revenue Code of 1986, as amended. Each reference to a section of the Code herein shall be deemed to include the United States Treasury Regulations in effect or proposed from time to time with respect thereto and applicable to the Bonds or the use of the proceeds thereof.

Counterparty Swap Payment means a payment due to, or received by, the State from a Swap Counterparty pursuant to a Swap Agreement (including, but not limited to, payments in respect of any early termination of such Swap Agreement) and amounts received by the State under any related Swap Counterparty Guaranty.
Credit Enhancement Facility means, if and to the extent provided for in a Supplemental Resolution, with respect to Bonds of one or more series, (1) an insurance policy insuring, or a letter of credit, surety bond, or other guaranty providing a direct or indirect source of funds for, the payment of principal of, and interest on, such Bonds (but not necessarily principal due upon acceleration of maturity) or (2) a letter of credit, standby purchase agreement, or similar instrument providing for the purchase of such Bonds (or the Beneficial Ownership Interests therein) on a Tender Date and, in either case, all agreements entered into by the State or the Trustee and the Credit Facility Provider with respect thereto.
Credit Facility Provider means any Person or Persons engaged by the State pursuant to a Credit Enhancement Facility to provide credit enhancement or liquidity for the payment of the principal of and interest on Bonds or the State's obligation to purchase Bonds (or the Beneficial Ownership Interests therein) on a Tender Date.
Debt Service means the aggregate principal payments (whether at stated maturity or pursuant to sinking fund redemption requirements), interest payments, and other payments of the State on all Outstanding Bonds and Other Obligations for any Fiscal Year (including any State Swap Payments, less any Counterparty Swap Payments unless the Swap Counterparty is in default with respect to its payment obligations under the related Swap Agreement, and including any fees with respect to Credit Enhancement Facilities); provided, however, that for purposes of calculating such amount:

- Any Variable Rate Bonds shall, for any future period for which the actual interest rate is not known on the date of determination (that is, on the date on which Debt Service is being calculated), be assumed to bear interest at the Projected Interest Rate.
- All Outstanding Bond Anticipation Notes shall be assumed to be funded at or before the stated maturity thereof, and all Bond Anticipation Notes which have been authorized by a Supplemental Resolution but not yet issued shall be assumed to be issued and immediately funded on the date of determination, in each case by the issuance of Senior Refunding Bonds in the full amount authorized with respect to such Bond Anticipation Notes, bearing interest at the Projected Interest Rate and maturing according to such amortization schedule as the State may determine; provided that the final maturity must not be later than 20 years from the original issuance of the Bond Anticipation Notes.
- Amounts of principal or interest due on a particular date shall be excluded from the determination of Debt Service to the extent that such amounts are payable from amounts deposited in trust, escrowed, or otherwise set aside for the payment thereof with the Trustee or another Person approved by the State or the Trustee (including, without limitation, amounts in an Escrow Account established in the Redemption Fund or amounts in the Capitalized Interest Account of the Proceeds Fund).
- State Swap Payments, Counterparty Swap Payments, and payments with respect to Credit Enhancement Facilities shall be determined based upon such assumptions as may be set forth in the Supplemental Resolution authorizing the related Swap Agreement or the Credit Enhancement Facility, as the case may be, or in a State Certificate provided to the Trustee with respect to such Swap Agreement or Credit Enhancement Facility.
- For purposes of applying the additional bonds test in connection with the issuance of Refunding Bonds, the proceeds of such Refunding Bonds shall be assumed to have been applied on their issuance date for the purposes provided in the Supplemental Resolution authorizing such Refunding Bonds.
- Except to the extent provided in a Supplemental Resolution to provide for a subordinate class of Bonds or other obligations with respect to the determination of Debt Service for purposes of limitations relating to Subordinate or Junior Subordinate Bonds or Subordinate or Junior Subordinate Other Obligations, debt service payments with respect to Subordinate or Junior Subordinate Bonds and Subordinate or Junior Subordinate Other Obligations shall not be taken into account.

Debt Service Coverage Ratio means the ratio of Projected Annual Revenues to Maximum Annual Debt Service.

Department or Department of Commerce means the State of Wisconsin Department of Commerce.
Escrow Account means a separate and distinct Account created within the Redemption Fund or the Junior Subordinate Redemption Fund in connection with the defeasance of any Bonds.
EMCP or Notes means, collectively, the State of Wisconsin Petroleum Inspection Fee Revenue Extendible Municipal Commercial Paper of all series issued pursuant to the Notes Supplemental Resolution.
Event of Default means one of the events described as such in the Program Resolution.
Extended Maturity Date means, for each Bond designated as EMCP, the date that is 270 days after the original issue date.

Federal Securities means noncallable, direct obligations of the United States of America.
Fiduciary means each of the Trustee, and any co-trustee, Registrar, Issuing Agent, Paying Agent, or other fiscal agent and includes any agent designated by or on behalf of the Building Commission or a Fiduciary to perform the functions of a Fiduciary. One entity may perform multiple Fiduciary functions, and multiple entities may perform a particular Fiduciary function.

Fiscal Year means the annual period beginning on July $1^{\text {st }}$ of each year and ending on June $30^{\text {th }}$ of the following year.
Fund means any of the funds created by the Program Resolution.
Holder means the registered owner of any Bond (which shall be the Securities Depository Nominee so long as a Book-Entry System is being used), as shown on the registration books of the State maintained by the Registrar, except that to the extent and for the purposes provided in a Supplemental Resolution for a series of Bonds (including, without limitation, for purposes of the definition of "Acting Beneficiaries Upon Default"), a Credit Facility Provider that has delivered a Credit Enhancement Facility with respect to such series of Bonds may instead be treated as the Holder of the Bonds of such series.

Independent Counsel means an Independent Person duly admitted to practice law before the highest court of any state of the United States of America or the highest court of the District of Columbia, or with respect to opinions relating to the law of a country other than the United States of America, an Independent Person duly admitted to the practice of law in such country. Unless specifically otherwise provided, any opinion of Independent Counsel required by the Program Resolution shall be in writing.
Independent Person means a Person designated by the State and not an employee of the State.
Indirect Participant means a broker-dealer, bank, or other financial institution for which the Securities Depository holds Bonds as a securities depository through a Participant.

Interest Account means the Interest Account created within the Redemption Fund by the Program Resolution.

Interest Payment Date means any date on which interest is due on any Bond pursuant to the Program Resolution.

Issuance and Administrative Account means the Issuance and Administrative Account created within the Proceeds Fund by the Program Resolution.

Issuing Agent means the entity designated by or on behalf of the Building Commission to perform such duties as may be required of the Issuing Agent under the Program Resolution or any Supplemental Resolution.

Issuing and Paying Agent means, for purposes of Bonds issued as EMCP, the issuing and paying agent for EMCP as appointed by the Notes Supplemental Resolution.

Junior Subordinate means, (1) when used with respect to a Bond, a Bond of a series designated as such pursuant to the Supplemental Resolution pursuant to which such series of Bonds is issued, (2) when used with respect to a Credit Enhancement Facility, a Credit Enhancement Facility designated as such pursuant to the Supplemental Resolution pursuant to which such Credit Enhancement Facility is obtained by the State, and (3) when used with respect to a Swap Agreement, a Swap Agreement designated as such pursuant to the Supplemental Resolution pursuant to which such Swap Agreement is obtained by the State.

Junior Subordinate Principal Account means the Junior Subordinate Principal Account created within the Junior Subordinate Redemption Fund by the Program Resolution.

Junior Subordinate Redemption Fund means the Junior Subordinate Redemption Fund created under the Program Resolution.
Maximum Annual Debt Service means, as of the date of determination, the maximum annual Debt Service, as computed for the then current or any future Fiscal Year.

Notes or EMCP means, collectively, the State of Wisconsin Petroleum Inspection Fee Revenue Extendible Municipal Commercial Paper of all series issued pursuant to the Notes Supplemental Resolution.
Notes Supplemental Resolution means 2000 State of Wisconsin Building Commission Resolution 6, adopted on May 2, 2000, which created the terms and conditions for the issuance of EMCP.

Original Maturity Date means, for each Bond designated as EMCP, the date that is from 1 to 180 days from the original issue date, specified as such in the confirmation sent to the Holder of the EMCP.

Other Beneficiary shall mean a Person who is a Beneficiary of an Other Obligation.
Other Obligation shall mean the State's obligations to pay any amounts under any Swap Agreements and any Credit Enhancement Facilities.

Outstanding means (1) when used in reference to the Bonds as at any given date, all Bonds which have been duly authenticated and delivered by the Registrar or Issuing Agent under the Program Resolution except:

- Bonds which have been canceled by the Registrar at or before such date or which have been delivered to the Registrar at or before such date for cancellation;
- Bonds deemed to be paid because their payment has been provided for;
- Bonds in lieu of which other Bonds have been authenticated;
- Bonds not surrendered for payment when due (unless the State shall default in the payment thereof); and
- Bonds which are otherwise not treated as Outstanding pursuant to the terms of the Supplemental Resolution providing for their issuance;
and (2) when used with respect to Other Obligations, means any Other Obligations which have become, or may in the future become, due and payable and which have not been paid or otherwise satisfied.

Participant means a broker-dealer, bank, or other financial institution for which the Securities Depository holds Bonds as a securities depository.
Paying Agent means an agent of the State designated by or on behalf of the Building Commission to process payments to Holders of the Bonds.
Pecfa Program means the Petroleum Environmental Cleanup Fund Award Program, which is a petroleum storage remediation program provided for in the Wisconsin Statutes.
Permitted Investments means any of the following:

- Direct obligations of the United States and of agencies of, and corporations wholly owned by, the United States, and direct obligations of federal land banks, federal home loan banks, central bank for cooperatives and banks for cooperatives, international bank for reconstruction and development, the international finance corporation, inter-American development bank, African development bank, and Asian development bank, in each case maturing within one year or less from the date of investment;
- Commercial paper maturing within one year or less from the date of investment and rated prime by the national credit office, if the issuing corporation has one or more long-term senior debt issues outstanding, each of which has one of the three highest ratings issued by Moody's Investors Service, Inc., Standard \& Poor’s Ratings Services, or Fitch, Inc.;
- Certificates of deposit maturing within one year or less from the date of investment, issued by banks, credit unions, savings banks, or savings and loan associations located in the United States and having capital and surplus of at least $\$ 40$ million; and
- Any other investment permitted by law, so long as each Rating Agency shall have confirmed that no outstanding ratings on any of the Outstanding Unenhanced Bonds will be reduced or withdrawn as a result of such investment, as evidenced by written confirmations thereof delivered from each Rating Agency, or if no Unenhanced Bonds are then Outstanding, but Other Obligations are Outstanding, the Beneficiaries holding such Other Obligations consent to such investment, as evidenced in writing to the Trustee by each such Beneficiary.
Person means any natural person, firm, association, corporation, company, trust, partnership, public body, or other entity.
Petroleum Inspection Fees means the fees imposed under Section 168.12 (1), Wisconsin Statutes, the payments under Section 292.63 (4) (h) 1m., Wisconsin Statutes, the payments under Section 292.63 (5) (a), Wisconsin Statutes, and the net recoveries under Section 292.63 (5) (c), Wisconsin Statutes.

Petroleum Inspection Fund means the separate nonlapsible trust fund created under Section 25.47, Wisconsin Statutes, which includes all the funds and accounts created under the Program Resolution and a separate fund held in the state treasury.

Principal Account means the Principal Account created within the Redemption Fund by the Program Resolution.

Principal Amount, when used with respect to a Bond, means the then outstanding principal amount of such Bond; provided that, to the extent provided in the Supplemental Resolution for Bonds of such series that pay interest less frequently than semiannually, accrued interest or amortized original issue discount with respect to such Bond shall be treated as principal, and to the extent provided in the Supplemental Resolution for Bonds of such series that bear no interest, only the purchase price plus amortized original issue discount shall be treated as principal.

Principal Office means, with respect to any Fiduciary, the office which may be designated as such, from time to time, by the Fiduciary in writing to the State and (in the case of any Fiduciary which is not the Trustee) to the Trustee.

Principal Payment Date means the stated maturity date of principal of any Serial Bond, the Sinking Fund Payment Date for any Term Bond, and any other Redemption Date for any Bond.

Proceeds Fund means the Proceeds Fund created under the Program Resolution.
Program Expense Account means the Program Expense Account created within the Program Fund by the Program Resolution.

Program Fund means the Program Fund created under the Program Resolution.
Program Resolution means the Program Resolution for State of Wisconsin Petroleum Inspection Fee Revenue Obligations, as adopted by the Building Commission on January 19, 2000, as amended and restated on May 2, 2000, and further amended by a resolution adopted by the Building Commission on July 30, 2003, together with any and all Supplemental Resolutions.
Projected Annual Revenues means the largest amount of Petroleum Inspection Fees collected in any twelve consecutive months during the eighteen most recent months for which such information is available; provided that if, as a result of legislation enacted prior to the time of determination, the rate of the Petroleum Inspection Fee for any future month will be higher or lower than the rate of Petroleum Inspection Fee in effect for any corresponding prior month, Projected Annual Revenues shall be adjusted to take such change into account.
Projected Interest Rate means the sum of the Bond Buyer Revenue Bond Index, as most recently compiled and published in The Bond Buyer as of the date of determination, plus $3 \%$ per annum, or if such index is no longer published, Projected Interest Rate shall mean an interest rate determined in such alternate manner as the State may establish by State Certificate or Supplemental Resolution; provided that each Rating Agency shall have confirmed that no outstanding ratings on any of the Outstanding Unenhanced Bonds will be reduced or withdrawn as a result of the use of such alternate manner of determination, as evidenced by written confirmations thereof delivered from each Rating Agency, or if no Unenhanced Bonds are then Outstanding, but Other Obligations are Outstanding, the Beneficiaries holding such Other Obligations consent to the use of such alternate manner of determination, as evidenced in writing by each such Beneficiary.
Rate Stabilization Fund means the Rate Stabilization Fund created under the Program Resolution.
Rating Agency means, at any time, any nationally recognized securities rating agency that is then maintaining a rating on the Bonds at the request of the State. "Rating Agency" includes the successors and assigns of such agency.

Rebate Fund means the Rebate Fund created under the Program Resolution.
Redemption Date means the date fixed for redemption of any Bond pursuant to the Program Resolution.
Redemption Fund means the Redemption Fund created under the Program Resolution.

Refunding Bonds means Bonds issued or to be issued to provide for the payment of principal of (and, to the extent provided by the Supplemental Resolution authorizing the issuance thereof, premium, if any, and interest on) Bonds previously issued under this Resolution or to fund Bond Anticipation Notes.
Registrar means the Secretary of Administration or an agent of the State designated by or on behalf of the Secretary of Administration to maintain the registration books for the Bonds.
Reserve Fund" means the Reserve Fund created under the Program Resolution.
Reserve Fund Requirement means, at any time, an amount equal to the greatest amount established as such in any Supplemental Resolution, which may be expressed as a percentage of Outstanding Bonds, as a stated dollar amount, or in any other manner. In calculating the Reserve Fund Requirement, all Bonds to be redeemed or defeased by a series of Refunding Bonds shall be deemed not Outstanding as of the date of calculation.

Revenue Fund means the Revenue Fund created under the Program Resolution.
Revenue Obligations Act means Subchapter II of Chapter 18, Wisconsin Statutes.
Revenue Payment Date shall mean each Business Day on which Petroleum Revenue Fees are received by the Trustee.

Securities Depository means the securities depository and any substitute for or successor to such securities depository that shall, at the request of the Building Commission, maintain a Book-Entry System with respect to the Bonds.

Securities Depository Nominee means the Securities Depository or the nominee of the Securities Depository in whose name the Bonds are registered during the continuation with such Securities Depository of participation in its Book-Entry System.
Senior means (1) when used with respect to a Bond, a Bond of a series designated (or deemed to have been designated) as such pursuant to the Supplemental Resolution pursuant to which such series of Bonds is issued, (2) when used with respect to a Credit Enhancement Facility, a Credit Enhancement Facility designated (or deemed to have been designated) as such pursuant to the Supplemental Resolution pursuant to which such Credit Enhancement Facility is obtained by the State, and (3) when used with respect to a Swap Agreement, a Swap Agreement designated (or deemed to have been designated) as such pursuant to the Supplemental Resolution pursuant to which such Swap Agreement is obtained by the State.

Serial Bonds means all Bonds other than Term Bonds.
Sinking Fund Payment Date means the date on which any Term Bond is to be called for redemption pursuant to the sinking fund requirements of the Supplemental Resolution providing for the issuance thereof or, if not redeemed, the stated maturity date thereof.
State means the State of Wisconsin.
State Certificate means a certificate signed by an Authorized Commission Representative and delivered to the Trustee or, if required by the context in which such term is used, to any other Fiduciary.
State Direction means a direction to the Trustee or, if required by the context in which such term is used, to any other Fiduciary and signed by an Authorized Commission Representative.

State Swap Payment shall mean a payment due to a Swap Counterparty from the State pursuant to the applicable Swap Agreement (including, but not limited to, payments in respect of any early termination of such Swap Agreement).

Subordinate means, after the adoption of a Supplemental Resolution to provide for the creation of a subordinate class of Bonds or Other Obligations that is subordinate to Senior Bonds and prior to Junior Subordinate Bonds, (1) when used with respect to a Bond, a Bond of a series designated as such pursuant to the Supplemental Resolution pursuant to which such series of Bonds is issued, (2) when used with

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respect to a Credit Enhancement Facility, a Credit Enhancement Facility designated as such pursuant to the Supplemental Resolution pursuant to which such Credit Enhancement Facility is obtained by the State, and (3) when used with respect to a Swap Agreement, a Swap Agreement designated as such pursuant to the Supplemental Resolution pursuant to which such Swap Agreement is obtained by the State.
Supplemental Resolution means a resolution adopted by the Building Commission to supplement or amend the Program Resolution.

Swap Agreement means an interest rate exchange agreement or other interest rate hedge agreement between the State and a Swap Counterparty, as originally executed and as amended or supplemented, for the purpose of (1) converting, in whole or in part, (a) the State's fixed interest rate liability on all or a portion of any Bonds to a variable interest rate liability, (b) the State's variable interest rate liability on all or a portion of any Bonds to a fixed interest rate liability, or (c) the State's variable interest rate liability on all or a portion of any Bonds to a different variable interest rate liability, or (2) providing a maximum or minimum with respect to the State's variable interest rate liability on all or a portion of any Bonds.

Swap Counterparty means any Person with whom the State shall, from time to time, enter into a Swap Agreement.

Swap Counterparty Guaranty means a guaranty in favor of the State given in connection with the execution and delivery of a Swap Agreement under the Program Resolution.

Tender Date means, with respect to any Bond or Beneficial Ownership Interest, a date on which such Bond or Beneficial Ownership Interest is required to be tendered for purchase by or on behalf of the State, or has been tendered for purchase by or on behalf of the State pursuant to a right given the Holder or Beneficial Owner of such Bond, in accordance with the provisions in the Supplemental Resolution providing for the issuance thereof.
Term Bonds means Bonds that are subject to mandatory redemption on Sinking Fund Payment Dates according to a schedule provided in or pursuant to the Supplemental Resolution providing for the issuance of such Bonds.

Trustee means the entity designated by or on behalf of the Building Commission to have custody of the Funds and Accounts and to perform such other duties as may be required of the Trustee under the Program Resolution or any Supplemental Resolution. The Bank of New York Mellon Trust Company, N.A. currently serves as the Trustee.

Unenhanced Bond means a Bond the payment of the principal of and interest on which is not provided for or secured by a Credit Enhancement Facility.
Variable Rate Bonds means Bonds whose interest rate is not fixed for the entire remaining term of such Bonds, but varies on a periodic basis as specified in the Supplemental Resolution providing for the issuance thereof.

Variable Rate Debt means (1) all Senior Variable Rate Bonds and Senior Bond Anticipation Notes, and (2) includes any Principal Amount of Bonds with respect to which the State shall have entered into Senior Swap Agreements that have the effect of shifting the State's fixed rate liability to a variable rate liability.

Variable Rate Debt Exposure means the difference, if any, of (1) the actual aggregate Outstanding Principal Amount of Variable Rate Debt, less (2) the sum of the balance in the Principal Account allocable to Variable Rate Debt plus the balance of the Rate Stabilization Fund.

## Appendix A AUDITED FINANCIAL STATEMENT

This appendix sets forth the auditor's report and the audited financial statement for the Petroleum Inspection Fee Revenue Obligations Program for the years ended June 30, 2013 and June 30, 2012.
\{This page number is the last sequential page number of the 2013 Annual Report to be used in Part VII of the 2013 Annual Report. The following uses page numbers from the auditor's report and financial statement. The sequential page numbers for the 2013 Annual Report continue in Part VIII.\}

Report 13-18
December 2013

# Petroleum Inspection Fee Revenue Obligations Program 

State of Wisconsin


Legislative Audit Bureau•

# Petroleum Inspection Fee Revenue Obligations Program 

## Joint Legislative Audit Committee Members

Senate Members:<br>Robert Cowles, Co-chairperson<br>Mary Lazich<br>Alberta Darling<br>Kathleen Vinehout<br>John Lehman

Assembly Members:
Samantha Kerkman, Co-chairperson
Howard Marklein
John Nygren
Jon Richards
Melissa Sargent

Report 13-18
December 2013

State Auditor<br>Joe Chrisman<br>Special Assistant Joshua Smith<br>Deputy State Auditor for Financial Audit Bryan Naab<br>Supervisor<br>Rochelle Cushman<br>Publications and Design Coordinator Susan Skowronski

## LEGISLATIVE AUDIT BUREAU

The Bureau is a nonpartisan legislative service agency responsible for conducting financial and program evaluation audits of state agencies. The Bureau's purpose is to provide assurance to the Legislature that financial transactions and management decisions are made effectively, efficiently, and in compliance with state law and that state agencies carry out the policies of the Legislature and the Governor. Audit Bureau reports typically contain reviews of financial transactions, analyses of agency performance or public policy issues, conclusions regarding the causes of problems found, and recommendations for improvement.

Reports are submitted to the Joint Legislative Audit Committee and made available to other committees of the Legislature and to the public. The Audit Committee may arrange public hearings on the issues identified in a report and may introduce legislation in response to the audit recommendations. However, the findings, conclusions, and recommendations in the report are those of the Legislative Audit Bureau.

The Bureau accepts confidential tips about fraud, waste, and mismanagement in any Wisconsin state agency or program through its hotline at 1-877-FRAUD-17.

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December 12, 2013
Senator Robert Cowles and
Representative Samantha Kerkman, Co-chairpersons
Joint Legislative Audit Committee
State Capitol
Madison, Wisconsin 53702
Dear Senator Cowles and Representative Kerkman:
At the request of the Department of Safety and Professional Services and the Department of Administration, and in accordance with s. 13.94(1s), Wis. Stats., we have completed a financial audit of the State of Wisconsin Petroleum Inspection Fee Revenue Obligations Program for the fiscal years ended June 30, 2013, and June 30, 2012. We have provided an unmodified audit opinion on the Statement of Changes in Program Assets, which is presented on a cash basis.

Under the program, the State was authorized to issue $\$ 386.9$ million in revenue obligations to provide financing for payment of claims under the Petroleum Environmental Cleanup Fund Award (PECFA) program. These revenue obligations are not general obligation debt of the State. Instead, they are to be repaid primarily from the $\$ 0.02$ per gallon fee charged to suppliers of petroleum products sold in Wisconsin. These fees are collected by the Department of Revenue.

The State previously issued the revenue obligations in the form of revenue bonds and extendible commercial paper. In 2009, the State refinanced the revenue bonds, and no principal was repaid during our audit period. As of June 30, 2013, a total of $\$ 188.7$ million in revenue obligations remained outstanding, including $\$ 117.5$ million in revenue bonds and $\$ 71.2$ million in commercial paper.

The State collected $\$ 71.9$ million in petroleum inspection fees in fiscal year (FY) 2012-13. Of this amount, $\$ 30.0$ million was retained by the program, mainly for the bond principal payment that was due on July 1, 2013. The remaining $\$ 41.9$ million of inspection fees was deposited to the Petroleum Inspection Fund, of which $\$ 4.1$ million was used to pay PECFA claims, $\$ 25.8$ million was transferred to the Transportation Fund, and $\$ 12.0$ million was used for other purposes.

2013 Wisconsin Act 20, the 2013-15 Biennial Budget Act, requires transfers totaling $\$ 22.3$ million from the Petroleum Inspection Fund to the Transportation Fund in both FY 2013-14 and FY 2014-15. Act 20 also transferred the Department of Safety and Professional Services' responsibilities for the Petroleum Inspection Fee Revenue Obligations Program and the PECFA program to the Department of Natural Resources effective July 1, 2013.

We appreciate the courtesy and cooperation extended to us during our audit by staff of the departments of Safety and Professional Services, Administration, and Revenue.

Respectfully submitted,


## Audit Opinion ■

# Independent Auditor's Report on the Financial Statement and Other Reporting Required by Government Auditing Standards 

Senator Robert Cowles and Representative Samantha Kerkman, Co-chairpersons<br>Joint Legislative Audit Committee<br>Mr. Dave Ross, Secretary<br>Department of Safety and Professional Services<br>Mr. Michael Huebsch, Secretary<br>Department of Administration

## Report on the Financial Statement

We have audited the accompanying cash basis Statement of Changes in Program Assets and the related notes of the State of Wisconsin Petroleum Inspection Fee Revenue Obligations Program as of and for the years ended June 30, 2013, and June 30, 2012.

## Management's Responsibility for the Financial Statement

Management of the program is responsible for the preparation and fair presentation of the Statement of Changes in Program Assets in accordance with the cash basis of accounting described in Note 2 to the financial statement. This includes determining that the cash basis of accounting is an acceptable basis for the preparation of the financial statement. Management is also responsible for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of the financial statement that is free from material misstatement, whether due to fraud or error.

## Auditor's Responsibility

Our responsibility is to express an opinion on the Statement of Changes in Program Assets based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, which is issued by the Comptroller General of the United States. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statement is free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statement. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial
statement, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the preparation and fair presentation of the program's financial statement in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statement.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion on the Statement of Changes in Program Assets.

## Opinion

In our opinion, the Statement of Changes in Program Assets presents fairly, in all material respects, the Petroleum Inspection Fee Revenue Obligations Program's assets as of June 30, 2013, and June 30, 2012, and the program's receipts and disbursements for the years then ended, in accordance with the cash basis of accounting described in Note 2 to the financial statement.

## Emphases of Matter

As discussed in Note 1 to the Statement of Changes in Program Assets, the financial statement presents only the Petroleum Inspection Fee Revenue Obligations Program and does not purport to, and does not, present fairly the financial position of the State of Wisconsin as of June 30, 2013, and June 30, 2012, the changes in its financial position, or where applicable, its cash flows for the years then ended.

As described in Note 2 to the Statement of Changes in Program Assets, and in order to provide a meaningful presentation to bondholders and noteholders regarding resources available to pay debt service, the program's policy is to prepare its financial statement on the cash basis of accounting, which is a basis of accounting other than accounting principles generally accepted in the United States of America.

Our opinion is not modified with respect to either of these matters.

## Other Matter

Our audits were conducted for the purpose of forming an opinion on the program's Statement of Changes in Program Assets. The supplementary information included as Management's Discussion and Analysis on pages 9 through 13 is presented for purposes of additional analysis and is not a required part of the financial statement. We have applied certain limited procedures to the information that included inquiries of management about the methods of preparing the information. We further compared the information for consistency with management's responses to our inquiries, the financial statement, and other knowledge we obtained during our audits of the financial statement. However, we do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to do so.

## Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued a report dated December 4, 2013, on our consideration of the program's internal control over financial reporting; our tests of its compliance with certain provisions of laws, regulations, and contracts; and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the program's internal control over financial reporting and compliance.

## LEGISLATIVE AUDIT BUREAU



Joe Chrisman
State Auditor
December 4, 2013

## Management's Discussion and Analysis ■

Prepared by Management of the Petroleum Inspection Fee Revenue Obligations Program

Management's Discussion and Analysis (MD\&A) is intended to provide users of the State of Wisconsin Petroleum Inspection Fee Revenue Obligations Program's Statement of Changes in Program Assets with a narrative overview of the statement, as well as an analysis of some key data presented in the statement. The MD\&A should be read in conjunction with the accompanying financial statement and notes. The financial statement, notes, and this discussion are the responsibility of the program's management.

## Overview of the Statement of Changes in Program Assets

The Statement of Changes in Program Assets of the State of Wisconsin Petroleum Inspection Fee Revenue Obligations Program is intended to show the changes in the program's assets for FY 2012-13 and FY 2011-12. Accounting for the program is done outside the State of Wisconsin's central accounting system.

The Statement of Changes in Program Assets presents the program's receipts and disbursements on the cash basis of accounting, which is a basis of accounting other than accounting principles generally accepted in the United States. Under the cash basis of accounting, receipts are reported when received and disbursements are reported when paid. The program's assets and activities are presented on the cash basis of accounting to provide a meaningful presentation to bondholders and extendible municipal commercial paper noteholders regarding resources available
to pay debt service. The notes to the financial statement provide additional information that is essential for a full understanding of the data provided in the financial statement.

## Noteworthy Financial Activity

The program originated in January 2000 pursuant to a State of Wisconsin Building Commission program resolution adopted on January 19, 2000, amended and restated on May 2, 2000, and further amended on July 30, 2003. The purpose of the program is to provide financing for the payment of claims under the State of Wisconsin Petroleum Environmental Cleanup Fund Award (PECFA) program, which is accounted for in the Petroleum Inspection Fund. The Building Commission may, from time to time, adopt supplemental resolutions authorizing the issuance of revenue refunding obligations and, subject to legislative authorization, additional revenue obligations for the purpose for which the program was created.

The Wisconsin Department of Safety and Professional Services was created as part of the 2011-13 Biennial Budget Act ( 2011 Wisconsin Act 32) and administered the PECFA program effective July 1, 2011. In addition, effective July 1, 2011, the Department of Safety and Professional Services and the Department of Administration jointly administered the Petroleum Inspection Fee Revenue Obligations Program. The Wisconsin Department of Commerce, which was abolished as part of the 2011-13 Biennial Budget Act, was involved in the administration of the Petroleum Inspection Fee Revenue Obligations Program and PECFA program prior to FY 2011-12. The 2013-15 Biennial Budget Act (2013 Wisconsin Act 20) transferred the Department of Safety and Professional Services' responsibilities for the Petroleum Inspection Fee Revenue Obligations Program and the PECFA program to the Department of Natural Resources effective July 1, 2013.

The program resolution establishes special trust funds and accounts and fiduciary responsibilities that are to be undertaken by a trustee for the benefit of the bondholders, extendible municipal commercial paper noteholders, and holders of any other obligations that may be issued. The Bank of New York Mellon Trust Company N.A. has been appointed as the trustee for the revenue obligations. The trustee is responsible for maintaining the trust funds in accordance with the program resolution.

As shown in Table A, the program's assets were $\$ 29.5$ million as of June 30, 2013, $\$ 5.4$ million as of June 30, 2012, and $\$ 3.3$ million as of June 30, 2011.

Table A
Program Assets

|  | June 30, 2013 | June 30, 2012 | Percentage Change 2012 to 2013 | June 30, 2011 | Percentage Change 2011 to 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Restricted for Debt Service | \$29,522,960 | \$5,352,543 | 451.6\% | \$3,346,690 | 59.9\% |
| Restricted for Other Purposes | 3,000 | 4,794 | (37.4) | 3,007 | 59.4 |
| Total Program Assets | \$29,525,960 | \$5,357,337 | 451.1 | \$3,349,697 | 59.9 |

Program assets restricted for debt service are available for the payment of principal and interest on revenue obligations and may be invested in direct obligations of the United States or held in demand deposit accounts. As of June 30, 2013, June 30, 2012, and June 30, 2011, all program assets, including those restricted for debt service and for other purposes, were held in demand deposit accounts. From June 30, 2012, to June 30, 2013, program assets restricted for debt service showed a net increase of 451.6 percent. The majority of the balance shown as of June 30,2012 , was used to pay the debt service payments scheduled for July 1, 2012. The balance shown as of June 30, 2013, was used, in part, to pay debt service payments scheduled for July 1, 2013, including the principal payment due on the 2009 Series 1 Petroleum Inspection Fee Revenue Refunding Bonds. The majority of the remaining balance, together with other amounts that will be accumulated during FY 2013-14, will be used to make the principal payment due July 1, 2014.

The balance of program assets restricted for debt service as of June 30, 2012, was higher than the balance as of June 30, 2011, due to more funds withheld for future debt service payments.

During the audit period, the program's revenue obligations were issued pursuant to subchapter II of ch. 18, Wis. Stats.; s. 101.143(9m), Wis. Stats.; and the program resolution and supplemental resolutions adopted by the State of Wisconsin Building Commission. As of July 1, 2013, the program's revenue obligations are issued pursuant to subchapter II of ch. 18, Wis. Stats.; s. 292.63(9m), Wis. Stats.; and the program resolution and supplemental resolutions adopted by the State of Wisconsin Building Commission. The revenue obligations are not general obligations of the State of Wisconsin. They are payable from, and primarily secured by, petroleum inspection fees charged to suppliers of petroleum products received for sale in Wisconsin and subsequently transferred to and received by the trustee. The fee amount imposed under s. 168.12(1), Wis. Stats., has been $\$ 0.02$ per gallon since April 2006.

Wisconsin Statutes authorize the program to issue revenue obligations not to exceed $\$ 386,924,000$ in principal amount, excluding any obligations that have been defeased under a cash optimization program administered by the Building Commission. At this time, all statutorily authorized revenue obligations have been issued in the form of revenue bonds and extendible municipal commercial paper. In addition to this limit on principal amount, the Building Commission may issue an unlimited amount of additional revenue obligations to fund or refund outstanding revenue obligations, pay issuance and administrative costs, make any necessary deposits to reserve funds, or pay accrued or capitalized interest.

On October 20, 2009, the State issued 2009 Series 1 Petroleum Inspection Fee Revenue Refunding Bonds in the amount of $\$ 117.5$ million. The FY 2012-13 and FY 2011-12 debt service payments for the 2009 Series 1 Petroleum Inspection Fee Revenue Refunding Bonds consisted only of interest. The first principal payment on this issue comes due on July 1, 2013, which is in FY 2013-14. In addition, only interest has been paid on the extendible municipal commercial paper since December 11, 2009. As of June 30, 2013, and June 30, 2012, revenue obligations outstanding totaled $\$ 188.7$ million and consisted of $\$ 117.5$ million in revenue bonds and $\$ 71.2$ million in extendible municipal commercial paper.

The debt service coverage ratio, calculated as the ratio of petroleum inspection fees remitted by the State to the trustee divided by the senior debt service payments made during each fiscal year, excluding amounts related to bond refundings, was 12.51 in FY 2012-13 and 12.88 in FY 2011-12. The FY 2012-13 debt service coverage ratio was calculated based on $\$ 71,899,817$ in petroleum inspection fees remitted by the State to the trustee, and senior debt service payments of $\$ 5,748,972$. In FY 2011-12, the calculated ratio was based on $\$ 74,328,226$ in petroleum inspection fees remitted by the State to the trustee, and senior debt service payments of \$5,769,535.

Petroleum inspection fees not retained by the trustee for debt service are transferred from the trustee to the State. Petroleum inspection fee revenue, up to the amount authorized by statute, is used to pay PECFA claims, PECFA administrative costs, and other costs and transfers, including optional transfers to the trustee for early redemption of revenue obligations. Petroleum inspection fees transferred to the State were $\$ 41.9$ million in FY 2012-13, $\$ 66.5$ million in FY 2011-12, and $\$ 67.9$ million in FY 2010-11, as shown in Table B. As discussed previously, in October 2009 the State issued revenue refunding bonds for early redemption of the program's other outstanding bond issues. The scheduled debt service payments on the October 2009 issue were for interest only until FY 2013-14, when the scheduled debt service payments began to include both principal and interest. Because funds are accumulated in advance to make debt service payments, more petroleum inspection fees were retained by the trustee for debt service in FY 2012-13 compared to FY 2011-12 and FY 2010-11. Therefore, fewer funds were available for transfer to the State.

Table B

## Petroleum Inspection Fees

|  | FY 2012-13 | FY 2011-12 | Percentage Change <br> FY 2011-12 <br> to <br> FY 2012-13 | FY 2010-11 | Percentage Change <br> FY 2010-11 to FY 2011-12 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Petroleum Inspection Fees Remitted by the State to the Trustee | \$71,899,817 | \$74,328,226 | (3.3)\% | \$73,808,676 | 0.7\% |
| Petroleum Inspection Fees Retained by the Trustee | 29,977,521 | 7,833,531 | 282.7 | 5,868,194 | 33.5 |
| Petroleum Inspection Fees Transferred from the Trustee to the State | \$41,922,296 | \$66,494,695 | (37.0) | \$67,940,482 | (2.1) |

During FY 2012-13, claims paid from petroleum inspection fees transferred to the State totaled $\$ 4.1$ million, which represents a decrease of 40.6 percent from the $\$ 6.9$ million in claims paid from fees in FY 2011-12. The $\$ 6.9$ million in claims paid during FY 2011-12 represents a decrease of 21.6 percent from the $\$ 8.8$ million in claims paid from fees in FY 2010-11. Both decreases resulted from the identification of fewer new sites needing cleanup and from decreases in the average dollar value of claims. In addition, there were several months during FY 2012-13 when the program was awaiting approval of additional funding from the Joint Committee on Finance and, as a result, the number of claims processed and paid during this time was lower. No claims were paid from the proceeds of revenue obligations and any related interest and investment income during FY 2012-13, FY 2011-12, or FY 2010-11.

As of June 30, 2013, approved but unpaid claims totaled $\$ 0.2$ million, which is the same amount of approved but unpaid claims as of June 30, 2012. In addition, as of June 30, 2013, approximately $\$ 0.9$ million in claims submitted had yet to be both reviewed and approved. The Department of Safety and Professional Services estimates that approximately $\$ 1.1$ million in additional claims had not been submitted as of June 30, 2013, for costs that landowners had already incurred as of that date. In addition, the Department of Safety and Professional Services reports that, as of June 30, 2013, there were no claimants appealing determinations on previously finalized claims.

Financial Statement -

Statement of Changes in Program Assets
for the Fiscal Years Ended June 30, 2013, and June 30, 2012


## RECEIPTS

| Net Proceeds from Sale of Revenue Refunding Obligations | 0 |  |  | 0 |
| :---: | :---: | :---: | :---: | :---: |
| Petroleum Inspection Fees Remitted by the State of Wisconsin to the Trustee | \$ 71,899,817 |  | \$ 74,328,226 |  |
| Less: Petroleum Inspection Fees Transferred from the |  |  |  |  |
| Trustee to the State of Wisconsin Petroleum Inspection Fund (see Note 7) | $(41,922,296)$ |  | $(66,494,695)$ |  |
| Petroleum Inspection Fees Retained by the Trustee |  | 29,977,521 |  | 7,833,531 |
| Interest and Investment Income |  | 1,389 |  | 221 |
| Total Receipts |  | 29,978,910 |  | 7,833,752 |
| TOTAL PROGRAM ASSETS AVAILABLE |  | 35,336,247 |  | 11,183,449 |

## DISBURSEMENTS

Transfers of Proceeds from Sale of Revenue Obligations and Interest and Investment Income to the State of Wisconsin Petroleum Inspection Fund

Debt Service (see Notes 5 and 8):
Senior Debt Service—Bond Principal Senior Debt Service—Bond Interest Senior Debt Service-Commercial Paper Interest Junior Subordinate Debt Service-Commercial Paper Principal Total Debt Service

Debt Issuance Costs
Other Costs
Total Disbursements
Program Assets Restricted for: Debt Service (see Note 4)
Other Purposes (see Note 4)
PROGRAM ASSETS, JUNE 30

0

5,748,972
0
61,315
5,810,287
$\left.\begin{array}{rl}29,522,960 \\ 3,000\end{array}\right) ~ \$ ~ \$ \quad \$ \quad 29,525,960$


# Notes to the Statement of Changes in Program Assets $\quad$. 

## 1. Description of the Program

Effective July 1, 2011, the State of Wisconsin Petroleum Inspection Fee Revenue Obligations Program is administered jointly by the Wisconsin Department of Safety and Professional Services and the Wisconsin Department of Administration. The program originated in January 2000, pursuant to the State of Wisconsin Building Commission Program Resolution for State of Wisconsin Petroleum Inspection Fee Revenue Obligations adopted on January 19, 2000, amended and restated on May 2, 2000, and further amended on July 30, 2003. The purpose of the program is to provide financing for the payment of claims under the State of Wisconsin Petroleum Environmental Cleanup Fund Award (PECFA) program.

The 2011-13 Biennial Budget Act (2011 Wisconsin Act 32) resulted in the creation of the Wisconsin Department of Safety and Professional Services, which administered the PECFA program as of July 1, 2011. The Wisconsin Department of Commerce, which was abolished as part of the 2011-13 Biennial Budget Act, was involved in the administration of the Petroleum Inspection Fee Revenue Obligations Program and the PECFA program prior to FY 2011-12.

Pursuant to the program resolution, the Building Commission may occasionally adopt supplemental resolutions authorizing the issuance of revenue obligations up to the aggregate amount authorized by Wisconsin Statutes. As of June 30, 2013, all statutorily authorized revenue obligations have been issued. In addition, the Building Commission may occasionally adopt supplemental resolutions authorizing the issuance of an unlimited amount of revenue refunding obligations.

The program resolution establishes special trust funds and accounts, and fiduciary responsibilities that are to be undertaken by a trustee for the benefit of the bondholders, extendible municipal commercial paper noteholders, and holders of any other obligations that may be issued. The Bank of New York Mellon Trust Company N.A. has been appointed as the trustee for the revenue obligations. The trustee is responsible for maintaining the trust funds in accordance with the program resolution, which requires investments of trust fund balances to be in accordance with directives established by the program resolution. The Bank of New York Mellon Trust Company N.A. is also the registrar for the revenue obligations.

The Bank of New York Mellon Trust Company N.A. is the issuing and paying agent for the revenue bonds. U.S. Bank National Association is the issuing and paying agent for the extendible municipal commercial paper.

When issued, proceeds from revenue bonds and extendible municipal commercial paper proceeds are held by the trustee until the Department of Safety and Professional Services and the Department of Administration request the specific amounts be remitted to the State to pay PECFA claims. Petroleum inspection fee revenue obligations are payable from, and primarily secured by, petroleum inspection fees that result from a $\$ 0.02$ per gallon fee authorized in s. 168.12(1), Wis. Stats., and imposed on suppliers of petroleum products received for sale in Wisconsin. Petroleum inspection fees are paid monthly by suppliers to the Wisconsin Department of Revenue, which subsequently forwards them to the program's trustee.

All revenues and assets of the Petroleum Inspection Fee Revenue Obligations Program are initially restricted for the purposes provided by the program resolution under which the revenue obligations are issued. The fees in excess of the amounts needed to meet debt service requirements and pay program administrative costs are transferred from the trustee to the State of Wisconsin Petroleum Inspection Fund. Subject to appropriation, the State uses the transferred fees to pay PECFA claims, PECFA program administrative costs, and other costs and transfers. In addition, an appropriation exists for the optional transfer of excess petroleum inspection fees to the trustee for early redemption of revenue obligations.

The Statement of Changes in Program Assets presents only the Petroleum Inspection Fee Revenue Obligations Program and is not intended to present fairly the financial activity of the State of Wisconsin.

## 2. Summary of Significant Accounting Policies

The Statement of Changes in Program Assets presents the Petroleum Inspection Fee Revenue Obligations Program's receipts and disbursements on the cash basis of accounting, which is a basis of accounting other than accounting principles generally accepted in the United States. Under the cash basis of accounting, receipts are reported when received and disbursements are reported when paid. The program's assets may include cash, consisting of
demand deposits held by the Bank of New York Mellon Trust Company N.A. and U.S. Bank National Association, and investments valued at historical cost. The program's assets and activities are presented on the cash basis of accounting to provide a meaningful presentation to bondholders and extendible municipal commercial paper noteholders regarding resources available to pay debt service.

## 3. Deposits and Investments

The program is authorized by Wisconsin Statutes and the program resolution to deposit funds with the trustee and the extendible municipal commercial paper issuing and paying agent. The program is also authorized by Wisconsin Statutes and the program resolution to invest funds restricted for debt service in direct obligations of the United States. Under s. 25.17(3)(b), Wis. Stats., and as permitted by the program resolution, the program is authorized to invest funds not restricted for debt service in direct obligations of the United States, high-quality corporate commercial paper, certificates of deposit, and other investments.

Custodial credit risk for deposits is the risk that in the event of the failure of a financial institution, the deposits may not be returned. As of June 30, 2013, the demand deposit accounts with the trustee and the extendible municipal commercial paper issuing and paying agent totaled $\$ 29,525,960$. As of June 30, 2012, the demand deposit accounts with the trustee and the extendible municipal commercial paper issuing and paying agent totaled $\$ 5,357,337$. As of June 30, 2013, $\$ 328,670$ was insured against loss by the Federal Deposit Insurance Corporation (FDIC). The remaining balance of $\$ 29,197,290$ as of June 30,2013 , was not insured or collateralized. As of June 30, 2012, $\$ 324,018$ was insured against loss by the FDIC. The remaining balance of $\$ 5,033,319$ as of June 30, 2012, was not insured or collateralized.

Custodial credit risk for investments is the risk that in the event of failure of a counterparty to a transaction, the program will not be able to recover the value of the investments that are in the possession of another party. As of June 30, 2013, and June 30, 2012, the program did not hold any investments and, therefore, was not exposed to custodial credit risk for investments at the end of either fiscal year.

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Under the program resolution, the program is generally permitted to make investments with maturities of one year or less. As of June 30, 2013, and June 30, 2012, the program did not hold any investments and, therefore, was not subject to interest rate risk at the end of either fiscal year.

The program does not have a specific policy related to custodial credit risk or interest rate risk.

## 4. Program Assets

Program assets required to be held in the various interest and principal redemption accounts at the trustee and the issuing and paying agent are reported as program assets restricted for debt service. Program assets in excess of those restricted for debt service are available for other uses as outlined in the program resolution.

As of June 30, 2013, the program's assets totaled \$29,525,960. Of this amount, $\$ 29,522,960$, consisting of demand deposits, was restricted for debt service. The remaining $\$ 3,000$, consisting of demand deposits, was restricted for transfer to the State of Wisconsin Petroleum Inspection Fund or to pay debt issuance costs or administrative costs of the program.

As of June 30, 2012, the program's assets totaled \$5,357,337. Of this amount, $\$ 5,352,543$, consisting of demand deposits, was restricted for debt service. The remaining $\$ 4,794$, consisting of demand deposits, was restricted for transfer to the State of Wisconsin Petroleum Inspection Fund or to pay debt issuance costs or administrative costs of the program.

## 5. Revenue Bonds and Extendible Municipal Commercial Paper

The program's revenue obligations are issued pursuant to subchapter II of ch. 18, Wis. Stats.; s. $101.143(9 \mathrm{~m})$, Wis. Stats.; and the program resolution and supplemental resolutions adopted by the State of Wisconsin Building Commission. As of July 1, 2013, the program's revenue obligations are issued pursuant to subchapter II of ch. 18, Wis. Stats.; s. 292.63(9m), Wis. Stats.; and the program resolution and supplemental resolutions adopted by the State of Wisconsin Building Commission. The revenue obligations are payable from, and primarily secured by, petroleum inspection fees that suppliers are charged on petroleum products received for sale in Wisconsin (see also Note 7). The revenue obligations are not general obligations of the State.

The program's revenue obligations may include extendible municipal commercial paper, which may have original maturities from 1 to 180 days, is not callable prior to the original maturity date, and bears interest from the date of issuance at the rate determined on the date of issuance. The State expects to pay the principal of the extendible municipal commercial paper on the original maturity date with the proceeds from issuance of additional extendible municipal commercial paper or other means. If the principal of the extendible municipal commercial paper is not paid off on the original maturity date, the State, under certain circumstances, may exercise the option to extend the maturity date. In such an event, the maturity date is extended to a date that is 270 days after the original issue date. Interest is then due on the first business day of either the first or second month after the original maturity date and then on a monthly basis and on any redemption date or the extended maturity date. In addition, principal and interest on the extendible municipal commercial paper may be payable from issuance of additional revenue obligations in the form of bonds that have been authorized to refund the commercial paper or any other funds made available by the State for this purpose.

Interest payments on extendible municipal commercial paper are on parity with the payments on the senior bonds. Principal on extendible municipal commercial paper has a junior subordinate pledge and is payable from proceeds of rollover notes, issuance of refunding senior bonds, certain moneys held by the trustee, or other funds made available by the State for this purpose.

During the fiscal years ended June 30, 2013, and June 30, 2012, no changes occurred in revenue bonds outstanding:

Change in Revenue Bonds Outstanding

| Fiscal Year | Balance July 1 |
| :--- | :---: | :---: | :---: | :---: | :---: |$\quad$| Bonds |
| :---: |
| Issued |$\quad$| Principal |
| :---: |
| Redeemed |$\quad$| Balance June 30 |
| :---: |
| $2011-12$ |

The senior revenue bonds issued by the program and outstanding as of June 30, 2013, were as follows:

Senior Revenue Bonds

| Sate Issued | Series | $\underline{\text { Interest Rates }}$ | Maturity <br> Through | First Optional <br> Redemption <br> Date | Amount <br> Issued | June 30, 2013 <br> Amount <br> Outstanding |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| $10 / 20 / 2009$ | 2009 Series 1 | 2.5 to $5.0 \%$ | $7 / 1 / 2017$ | Not Callable | $\$ 117,460,000$ | $\$ 117,460,000$ <br> $\$ 117,460,000$ |

The 2009 Series 1 Petroleum Inspection Fee Revenue Refunding Bonds are not subject to redemption prior to maturity.

The program's future debt service requirements as of June 30, 2013, for principal and interest for the 2009 Series 1 Petroleum Inspection Fee Revenue Refunding Bonds are as shown in the following table.

Future Debt Service on Revenue Bonds

| Fiscal Year <br> Ending June 30 | Principal <br> Amount |  | Interest <br> Amount | Total Debt Service <br> on Bonds |
| :--- | ---: | ---: | ---: | :---: |
| 2014 | $\$ 24,165,000$ | $\$ 5,006,663$ | $\$ 29,171,663$ |  |
| 2015 | $25,345,000$ | $3,817,200$ | $29,162,200$ |  |
| 2016 | $26,540,000$ |  | $2,588,488$ | $29,128,488$ |
| 2017 | $27,800,000$ | $1,269,700$ | $29,069,700$ |  |
| 2018 | $13,610,000$ |  | 290,050 | $\underline{13,900,050}$ |
|  | $\$ 117,460,000$ | $\$ 12,972,101$ | $\$ 130,432,101$ |  |

The following table presents the extendible municipal commercial paper activity for FY 2011-12 and FY 2012-13.

Change in Extendible Municipal Commercial Paper Outstanding

| Fiscal Year | Balance July 1 |
| :--- | ---: | ---: | ---: | ---: | ---: |$\quad$| Commercial |
| :---: |
| Paper Issued |$\quad$| Principal |
| :---: |
| Repaid |$\quad$| Balance June 30 |
| :---: |
| $2011-12$ |

As of June 30, 2013, the $\$ 71,150,000$ in outstanding extendible municipal commercial paper had interest rates ranging from 0.19 percent to 0.21 percent, and maturities ranging from July 3, 2013, to August 1, 2013. As of June 30, 2012, the $\$ 71,150,000$ in outstanding extendible municipal commercial paper had interest rates ranging from 0.25 percent to 0.29 percent, and maturities ranging from July 9, 2012, to December 4, 2012.

Additional series of senior bonds may be issued on parity with the current bond series outstanding and collateralized by an equal lien on the petroleum inspection fees. However, no additional series, other than refunding bonds and bonds issued to fund outstanding extendible municipal commercial paper, may be issued unless, among other things, additional legislative authorization is provided and the debt service coverage ratio, as defined in the program resolution, is at least 2.0.

Each month that variable-rate debt, such as the extendible municipal commercial paper, is outstanding, the State is required by the program resolution to provide to the trustee a certificate setting forth the program's "variable-rate take-out capacity" and "variable-rate debt exposure." Variablerate take-out capacity measures the State's ability, given certain conservative interest rate assumptions, to convert variable-rate debt to fixed-rate debt. Variable-rate debt exposure measures the program's outstanding variable-rate debt. This certification was required and performed each month during FY 2012-13 and FY 2011-12. Because the program's ability to convert variablerate debt to fixed-rate debt was higher than the amount of variable-rate debt outstanding each month, as evidenced by the program's variable-rate take-out capacity, the State needed to take no further action. For June 2013, the program's variable-rate take-out capacity was calculated to be $\$ 261,559,818$, which was $\$ 190,409,818$ higher than the variable-rate debt exposure of $\$ 71,150,000$. For June 2012, the program's variable-rate take-out capacity was calculated to be $\$ 271,276,957$, which was $\$ 200,126,957$ higher than the variable-rate debt exposure of $\$ 71,150,000$.

On November 23, 2010, Moody's Investors Service affirmed its rating on the State's petroleum inspection fee revenue bonds at "Aa2." On May 21, 2013, Fitch Ratings affirmed its rating on the State's petroleum inspection fee revenue bonds at "AA." One of the rationales cited by Fitch Ratings for the affirmation of its rating was that inspection fees have consistently provided satisfactory coverage of debt service.

## 6. Debt Authority for the Program

Wisconsin Statutes authorize the program to issue revenue obligations not to exceed $\$ 386,924,000$ in principal amount, excluding any obligations that have been defeased under a cash optimization program administered by the Building Commission. To date, the balance of statutorily authorized revenue obligations has been issued. In addition to this limit on principal amount, the Building Commission may issue an unlimited amount of additional revenue obligations to fund or refund outstanding revenue obligations, to pay issuance and administrative costs, to make any necessary deposits to reserve funds, or to pay accrued or capitalized interest.

## 7. Petroleum Inspection Fees

Petroleum inspection fees result from the fees imposed under s. 168.12(1), Wis. Stats., and payments that were received under ss. 101.143(4)(h)1m, 101.143(5)(a), and 101.143(5)(c), Wis. Stats. As of July 1, 2013, these payments are received under ss. 292.63(4)(h)1m, 292.63(5)(a), and 292.63(5)(c), Wis. Stats. Under s. 168.12(1), Wis. Stats., a $\$ 0.02$ per gallon fee is imposed by the State on suppliers of petroleum products received for sale in Wisconsin. The per gallon fees are paid to the State of Wisconsin Department of Revenue by suppliers, along with motor fuel taxes, and are initially deposited into the Transportation Fund. The Department of Revenue determines the amount collected for the per gallon fees and remits it to the program's trustee on a monthly basis. The trustee transfers petroleum inspection fees in excess of the amount needed to meet debt service requirements and to pay administrative costs of the Petroleum Inspection Fee Revenue Obligations Program to the State of Wisconsin Petroleum Inspection Fund, free of the first lien pledge of the program resolution. The State uses the fees transferred to the State of Wisconsin Petroleum Inspection Fund to pay PECFA claims, PECFA program administrative costs, and other costs and transfers, including optional transfers to the trustee to redeem revenue bonds.

The other petroleum inspection fees consist of penalty payments made under s. 101.143(4)(h)1m, Wis. Stats., by consultants for submitting claims for ineligible costs; proceeds under s. 101.143(5)(a), Wis. Stats., from the sale of remedial equipment and supplies that had originally been paid for by PECFA awards; and net recoveries under s. 101.143(5)(c), Wis. Stats., related to the Wisconsin Attorney General's actions against fraudulent claims. In FY 2012-13, these other petroleum inspection fees totaled $\$ 65,526$ and were made available to the trustee. In FY 2011-12, the other petroleum inspection fees totaled $\$ 54,856$ and were made available to the trustee. These fees were not transferred to the trustee in either fiscal year because the trustee indicated that no deficiencies that would require the transfer of the fees existed in any of the program's accounts held by the trustee as of June 30, 2013, or June 30, 2012.

During FY 2012-13 and FY 2011-12, the following amounts of petroleum inspection fees were remitted by the Wisconsin Department of Revenue to the trustee, retained by the trustee to meet debt service requirements and pay Petroleum Inspection Fee Revenue Obligations Program administrative costs, and transferred from the trustee to the State of Wisconsin Petroleum Inspection Fund:

| Month | Petroleum Inspection Fees Remitted by the State to the Trustee | Petroleum Inspection Fees Retained by the Trustee | Petroleum Inspection Fees Transferred from the Trustee to the State |
| :---: | :---: | :---: | :---: |
| July 2012 | \$ 5,674,840 | \$ 2,514,541 | \$ 3,160,299 |
| August | 7,821,796 | 2,492,233 | 5,329,563 |
| September | 6,219,162 | 2,491,383 | 3,727,779 |
| October | 6,547,959 | 2,505,355 | 4,042,604 |
| November | 6,409,081 | 2,497,133 | 3,911,948 |
| December | 6,204,386 | 2,497,133 | 3,707,253 |
| January 2013 | 5,700,253 | 2,510,133 | 3,190,120 |
| February | 5,172,302 | 2,485,617 | 2,686,685 |
| March | 5,585,387 | 2,486,134 | 3,099,253 |
| April | 5,379,964 | 2,498,582 | 2,881,382 |
| May | 6,625,903 | 2,499,133 | 4,126,770 |
| June | 4,558,784 | 2,500,144 | 2,058,640 |
| Total FY 2012-13 | \$71,899,817 | \$29,977,521 | \$41,922,296 |
| Month | Petroleum Inspection Fees Remitted by the State to the Trustee | Petroleum Inspection Fees Retained by the Trustee | Petroleum Inspection Fees Transferred from the Trustee to the State |
| July 2011 | \$ 6,507,060 | \$ 501,722 | \$ 6,005,338 |
| August | 6,147,888 | 482,266 | 5,665,622 |
| September | 6,931,422 | 483,936 | 6,447,486 |
| October | 6,937,140 | 497,383 | 6,439,757 |
| November | 6,993,852 | 483,383 | 6,510,469 |
| December | 2,994,810 | 483,383 | 2,511,427 |
| January 2012 | 7,691,850 | 494,859 | 7,196,991 |
| February | 6,389,273 | 466,317 | 5,922,956 |
| March | 5,684,283 | 480,383 | 5,203,900 |
| April | 8,371,382 | 466,383 | 7,904,999 |
| May | 4,351,488 | 489,383 | 3,862,105 |
| June | 5,327,778 | 2,504,133 | 2,823,645 |
| Total FY 2011-12 | \$74,328,226 | \$7,833,531 | \$66,494,695 |

## 8. Debt Service Coverage Ratio for Senior Debt

There are alternative methods to calculate debt service coverage. For purposes of additional analysis, the debt service coverage ratios for senior debt for FY 2012-13 and FY 2011-12 follow. They are calculated as the ratio of petroleum inspection fees remitted to the trustee during the respective fiscal years, divided by the senior debt service payments made during each fiscal year, excluding amounts related to bond refundings.

Debt Service Coverage Ratio for Senior Debt

|  | Fiscal Year 2012-13 |  | Fiscal Year 2011-12 |  |
| :---: | :---: | :---: | :---: | :---: |
| Fees Remitted to the Trustee | \$71,899,817 |  | \$74,328,226 |  |
| Senior Debt Service: |  |  |  |  |
| Principal-Bonds | \$ |  | \$ |  |
| Interest-Bonds | 5,596,600 |  | 5,596,600 |  |
| Interest-Commercial Paper | 152,372 |  | 172,935 |  |
| Total Senior Debt Service |  | \$5,748,972 |  | \$5,769,535 |
| Debt Service Coverage Ratio for Senior Debt |  | 12.51 | 12.88 |  |

## 9. PECFA Claims

The Petroleum Inspection Fee Revenue Obligations Program was established during FY 1999-2000, and bonds and extendible municipal commercial paper were issued to reduce a backlog that had accumulated because, at that time, approved PECFA claims significantly exceeded the petroleum inspection fee revenues available to pay them. While the original backlog has been eliminated, PECFA claims continue to be submitted to the State. The following table summarizes the activity related to PECFA claims during FY 2012-13 and FY 2011-12.

Summary of PECFA Claims
July 1, 2011, through June 30, 2013
(in millions)

|  | $\underline{\text { FY 2012-13 }}$ | FY 2011-12 |
| :--- | :---: | :---: |
| Approved but Unpaid PECFA Claims as of July 1 <br> Claims Approved for Payment During the Fiscal Year | $\underline{4.1}$ | $\underline{6.9}$ |
| $\quad$ Total Approved PECFA Claims | 4.3 | 7.1 |
| Less Claims Paid: <br> Paid from proceeds of revenue obligations and <br> interest and investment income | 0.2 |  |
| Paid from petroleum inspection fees | $\underline{4.1}$ | $\underline{6.9}$ |
| $\quad$ Total Claims Paid During the Fiscal Year | $\underline{4.1}$ | $\underline{6.9}$ |
| Approved but Unpaid PECFA Claims as of June 30 | $\$ 0.2$ | $\$ 0.2$ |

In addition to the $\$ 0.2$ million in approved claims awaiting payment as of June 30, 2013, approximately $\$ 0.9$ million in claims submitted had yet to be both reviewed and approved. The Department of Safety and Professional Services estimates that additional claims for costs that landowners had incurred but had not submitted as of June 30,2013 , amount to approximately $\$ 1.1$ million. It also reports that, as of June 30, 2013, there were no claimants appealing determinations on previously finalized claims.

## Auditor's Report ■

# Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters 

Senator Robert Cowles and<br>Representative Samantha Kerkman, Co-chairpersons<br>Joint Legislative Audit Committee<br>Mr. Dave Ross, Secretary<br>Department of Safety and Professional Services<br>Mr. Michael Huebsch, Secretary<br>Department of Administration

We have audited the cash basis Statement of Changes in Program Assets and the related notes of the State of Wisconsin Petroleum Inspection Fee Revenue Obligations Program as of and for the years ended June 30, 2013, and June 30, 2012, and have issued our report thereon dated December 4, 2013. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, which is issued by the Comptroller General of the United States.

## Internal Control over Financial Reporting

Management of the program is responsible for establishing and maintaining effective internal control over financial reporting (internal control). In planning and performing our audits of the Statement of Changes in Program Assets, we considered the program's internal control to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statement, but not for the purpose of expressing an opinion on the effectiveness of the program's internal control. Accordingly, we do not express an opinion on the effectiveness of the program's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent misstatements, or to detect and correct misstatements on a timely basis. A material weakness is a deficiency or a combination of deficiencies in internal control such that there is a reasonable possibility that a material misstatement of the program's financial statement will not be prevented, or that a material misstatement will not be detected and corrected on a timely basis.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses. Given these limitations, we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

## Compliance and Other Matters

As part of obtaining reasonable assurance about whether the program's financial statement is free from material misstatement, we performed tests of compliance with certain provisions of laws, regulations, and contracts, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audits and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under Government Auditing Standards.

## Purpose of This Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the result of that testing, and not to provide an opinion on the effectiveness of the program's internal control or on compliance. This report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the program's internal control and compliance. Accordingly, this report is not suitable for any other purpose.


December 4, 2013

## PART VIII

## GENERAL FUND ANNUAL APPROPRIATION BONDS

Part VIII of the 2013 Annual Report provides information about general fund annual appropriation bonds issued by the State of Wisconsin (State) in the form of bonds and floating rate notes (which are mostly hedged with interest rate exchange agreements). Selected information is provided on in this introduction for the convenience of the readers; however, all information presented in this Part VIII of the 2013 Annual Report should be reviewed to make an informed investment decision.

| Total Outstanding Balance (12/15/2013) |  | \$3,259,490,000 |
| :---: | :---: | :---: |
| Amount Outstanding of Fixed-Rate Obligations |  | 2,768,285,000 |
| Amount O | standing of Variable-Rate Obligations | 491,205,000 ${ }^{(a)}$ |
| Rate Obligations |  | $15.07 \%^{(\mathrm{a})}$ |
| Ratings ${ }^{(\text {b })}$ (Fitch/Moody 's/Standard \& Poor's) |  |  |
| Authority | Authorizing Certifications of the Secretary of A Indenture or the 2009 Indenture. | d either the 2003 |
| Trustee/Paying Agent | U.S. Bank National Association, as successor to Americas, serves as Trustee, Paying Agent, and | Trust Company |
| Security | The payment of the principal of, and interest on, the appropriation; that is, payments due in any Fiscal only to the extent sufficient amounts are appropria purpose. The Bonds do not constitute debt of the Statis The State's obligation to make payments of the pri Bonds is not a general obligation of the State and faith and credit of the State. | subject to annual State will be made Legislature for that of its subdivisions. and interest on, the orted by the full |
| ${ }^{(a)}$ The State has hedged nearly all the variable-rate obligations through interest rate exchange agreements with multiple counterparties. |  |  |
| ${ }^{\text {(b) }}$ The ratings presented are the ratings assigned to the general fund annual appropriation bonds without regard to any bond insurance. No information is provided in the 2013 Annual Report about any rating currently assigned to any general fund annual appropriation bonds based on any bond insurance policy. |  |  |

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The Capital Finance Office, which is part of the Department of Administration's Division of Executive Budget and Finance, is responsible for managing the State's borrowing programs, and requests for additional information about general fund annual appropriation bonds may be directed to the Capital Finance Office. The law firms of Quarles \& Brady LLP and Foley \& Lardner LLP have provided bond counsel services in connection with the issuance of the general fund annual appropriation bonds.

General fund annual appropriation bonds have been issued as both tax-exempt obligations and taxable obligations.
The 2013 Annual Report includes information and defined terms for different types of securities issued by the State. The context or meaning of terms used in one part of the 2013 Annual Report may differ from those of the same terms used in another part, and the total amount shown in a table may vary from the related sum due to rounding. See "Glossary" for the definitions of capitalized terms used in Part VIII of the 2013 Annual Report. No information or resource referred to in the 2013 Annual Report is part of the report unless expressly incorporated by reference.

Certain statements in Part VIII of the 2013 Annual Report may be forward-looking statements that are based on expectations, estimates, projections, or assumptions. Any forward-looking statements are made as of the date of the 2013 Annual Report, and the State undertakes no obligation to update such statements to reflect subsequent events or circumstances. Actual results could differ materially from the anticipated results.

## OUTSTANDING OBLIGATIONS

The State has issued general fund annual appropriation bonds on the dates and in the amounts shown in Table VIII-1. The table also includes the outstanding principal balances of general fund annual appropriation bonds as of December 15, 2013.

Table VIII-1

## OUTSTANDING GENERAL FUND ANNUAL APPROPRIATION BONDS BY ISSUE (As of December 15, 2013)

| Financing | Date of Financing | Maturity | Amount of Issuance | Amount Outstanding |
| :---: | :---: | :---: | :---: | :---: |
| Fixed-Rate Bonds |  |  |  |  |
| 2003- Series A (Taxable) (2003 Series A Bonds).... | 12/18/03 | 2013 | \$ 250,000,000 | \$ - 0- |
| Term Bond. |  | 2018 | 100,000,000 | 100,000,000 |
| Term Bond. |  | 2026 | 500,000,000 | 500,000,000 |
| 2008- Series A (Taxable) (2008 Series A Bonds).... | 4/1/08 |  |  |  |
| Serial Bonds |  | 2009-14 | 135,120,000 | 49,130,000 |
| Serial Bond. |  | 2018 | 150,000,000 | 150,000,000 |
| Serial Bond. |  | 2018 | 213,000,000 | 213,000,000 |
| 2009- Series A (2009 Bonds) | 4/8/09 |  |  |  |
| Serial Bonds |  | 2010-29 | 586,575,000 | 562,110,000 |
| Term Bond. |  | 2033 | 100,000,000 | 100,000,000 |
| Term Bond. |  | 2033 | 304,550,000 | 304,550,000 |
| Term Bond. |  | 2036 | 395,345,000 | 395,345,000 |
| Serial Bond. |  | 2037 | 142,595,000 | 142,595,000 |
| 2012-Series A (Taxable) (2012 Bonds) .................. | 11/29/12 |  |  |  |
| Serial Bonds |  | 2015-18 | 137,940,000 | 137,940,000 |
| Serial Bonds |  | 2027-32 | 113,615,000 | 113,615,000 |
| Total Fixed-Rate Bonds |  |  |  | \$2,768,285,000 |
| Variable-Rate Obligations ${ }^{(a)}$ |  |  |  |  |
| 2003-Series B (Taxable) (2003 Series B Bonds) ..... | 12/18/03 | 2009-32 | \$ 944,850,000 | -0- |
| 2008- Series B (Taxable) (2008 Series B Bonds) ..... | 4/1/08 | 2026-32 | 300,000,000 | \$ 300,000,000 |
| Series C (Taxable) (2008 Series C Bonds) ..... | 6/10/08 | 2009-32 | 209,000,000 | 191,205,000 |
| Total Variable-Rate Obligations |  |  |  | \$ 491,205,000 |
| Total Outstanding General Fund Annual Appropriation Bonds |  |  |  | \$3,259,490,000 |

[^16]Of the outstanding general fund annual appropriation bonds, the 2003 Series A Bonds, 2008 Series A Bonds, 2008 Series B Bonds, 2008 Series C Bonds, and 2012 Bonds are collectively referred to as the
Outstanding 2003 Indenture Bonds. They were issued pursuant to an Indenture dated December 1, 2003, as amended and supplemented (2003 Indenture), by and between the State, acting by and through the State of Wisconsin Department of Administration (DOA or Department of Administration), and U.S. Bank National Association, as successor to Deutsche Bank Trust Company Americas (Trustee). The Outstanding 2003 Indenture Bonds, together with the obligations, if any, issued in the future under the 2003 Indenture, are referred to as the 2003 Indenture Bonds. Similarly, the 2003 Series A Bonds and 2003 Series B Bonds are collectively referred to as the 2003 Bonds, and the 2008 Series A Bonds, 2008 Series B Bonds, and 2008 Series C Bonds are collectively referred to as the 2008 Bonds.
The 2009 Bonds are referred to as the Outstanding 2009 Indenture Bonds. They were issued pursuant to an Indenture dated April 1, 2009 ( 2009 Indenture), by and between the State, acting by and through the Department of Administration and the Trustee. The Outstanding 2009 Indenture Bonds, together with the obligations, if any, issued in the future under the 2009 Indenture, are referred to as the $\mathbf{2 0 0 9}$

## Indenture Bonds.

The 2003 Indenture Bonds and the 2009 Indenture Bonds are collectively referred to as the Bonds. References to the "Indenture" refer to the 2003 Indenture, the 2009 Indenture, or both, as applicable.

## FINANCING PLAN

## General

Part VIII of the 2013 Annual Report addresses general fund annual appropriation bonds, which were authorized and have been issued:

- To fund the State's unfunded accrued prior service (pension) liability and the State's unfunded accrued liability for sick leave conversion, and to refund a portion of obligations previously issued for that purpose
- To finance the purchase of tobacco settlem ent revenues that had been previously sold by the State.

The State issued the 2003 Bonds to provide funds for costs of issuance, capitalized interest, and payment to the Wisconsin Retirement System (Retirement System) for the State's unfunded accrued prior service (pension) liability, as of January 1, 2003 and its unfunded accrued liability for sick leave conversion credits, as of October 1, 2003. The State issued the 2008 Bonds to refund the 2003 Series B Bonds, to pay termination payments related to certain interest rate exchange agreements, to pay a portion of the funded interest on certain 2003 Indenture Bonds, and to pay costs of issuance. The State issued the 2012 Bonds to refund the 2003 Series A Bonds maturing May 1, 2013; the intent at the time such 2003 Series A Bonds were issued was to issue Additional Bonds prior to May 1, 2013 for such purpose.

The State issued the 2009 Bonds to purchase tobacco settlement revenues that were previously sold by the State to the Badger Tobacco Asset Securitization Corporation (BTASC) and to pay costs of issuance.

The Bonds were issued pursuant to Section 16.527, Wisconsin Statutes, as amended (Enabling Act), Authorizing Certifications signed by the Secretary of Administration, and the 2003 Indenture or the 2009 Indenture, respectively.

## Statutory Authority for Issuance <br> 2003 Indenture Bonds

The Enabling Act contains a legislative finding that the State, by prepaying all, or part of, its unfunded prior service liability and its unfunded liability for sick leave conversion credits, may reduce its costs and better ensure the timely and full payment of retirement benefits. The Department is authorized by the Enabling Act to issue bonds to provide up to $\$ 1.500$ billion of net proceeds to make payments to the Retirement System for the State's unfunded prior service liability and its unfunded accrued liability for
sick leave conversion credits. The State has issued bonds providing $\$ 1.488$ billion of net proceeds for those purposes. The 2003 Bonds were issued primarily for such purposes. The Department is also authorized to issue bonds without limit to fund or refund outstanding 2003 Indenture Bonds, to pay issuance or administrative expenses, to make deposits to reserve funds, to pay accrued or funded interest, to pay costs of credit enhancement, or to make payments under certain ancillary agreements (including Existing Swap Agreements as defined below). The 2008 Bonds and 2012 Bonds were issued for such purposes.

See "State Obligations; Employee Pension Funds" in Part II of the 2013 Annual Report for further information on the Retirement System and prior service pension liabilities and other post-employment benefits.

## 2009 Indenture Bonds

The Enabling Act contains a legislative finding that the State, by purchasing tobacco settlement revenues previously sold by the State, will serve a public purpose. The Department is authorized by the Enabling Act to issue bonds to provide up to $\$ 1.700$ billion of net proceeds to purchase tobacco settlement revenues previously sold by the State. The State has issued bonds in the aggregate par amount of $\$ 1.529$ billion and with the proceeds completed the purchase of the tobacco settlement revenues from BTASC, as authorized by the Enabling Act. With the receipts received from the State's purchase, BTASC defeased all the obligations that it previously issued. The Department is also authorized to issue bonds without limit to fund or refund outstanding 2009 Indenture Bonds, to pay issuance or administrative expenses, to make deposits to reserve funds, to pay accrued or funded interest, to pay costs of credit enhancement, or to make payments under certain ancillary agreements.

## Interest Rate Exchange Agreements

To hedge its variable rate exposure in connection with the 2003 Series B Bonds, the State entered into interest rate exchange agreements in calendar years 2003 and 2005. The State terminated some, and portions of other, interest rate exchange agreements in conjunction with the issuance of the 2008 Bonds. The remaining interest rate exchange agreements (Existing Swap Agreements) hedge substantially all the State's variable rate exposure with respect to the 2008 Series B Bonds and the 2008 Series C Bonds. The Existing Swap Agreements provide for the State to pay interest at the fixed rates per annum of 5.47\% and $4.661 \%$, respectively, and to receive interest at a variable rate equal to a one-month LIBOR index, with the notional amounts declining over time in amounts that approximate the expected aggregate amortization of the 2008 Series B Bonds and the 2008 Series C Bonds.

The counterparties on the Existing Swap Agreements and the current notional amounts under such agreements are:

| Counterparty | Current Notional <br> Amount |
| :--- | ---: |
| Citibank, N.A., New York | $\$ 140,648,750$  <br> UBS AG $166,221,250$ <br> JPMorgan Chase Bank, N.A. $175,630,000$ 年 |

The other outstanding 2003 Indenture Bonds and the 2009 Bonds are fixed-rate obligations and the Department has not entered, nor does it intend to enter, into any interest rate exchange agreement with respect to the other outstanding 2003 Indenture Bonds or the 2009 Indenture Bonds.

## Payments and Termination

The State may terminate from time to time the Existing Swap Agreements and may also from time to time enter into (and thereafter may terminate) additional interest rate exchange agreements, indexing agreements, or similar agreements relating to any Bonds (Swap Agreements, which term includes the Existing Swap Agreements). The State's obligation to make payments under the Swap Agreements will be payable from money held in separate accounts established in the respective Debt Service Fund under
the respective Indenture for that purpose. Payments under a Swap Agreement may include net payments based on the interest rates exchanged. If a Swap Agreement were terminated, then under certain circumstances the State may be required to pay a termination payment. The Enabling Act provides authority for the State to issue additional bonds to make this payment. Money held in the respective Debt Service Fund may be applied to a termination payment under a Swap Agreement only if the termination payment was due on September $1^{\text {st }}$ of the year before the first Fiscal Year in a biennium and a budget bill has been enacted for the biennium. Correspondingly, the budget request for the first Fiscal Year in any biennium is expected to include an amount to provide for any termination payment that was due on September $1^{\text {st }}$ of the prior year. If certain conditions of the respective Indenture are met, termination payments may be payable from money held in (or permitted to be transferred to) the respective Subordinated Payment Obligations Fund.

## Additional Bonds

Subject to certain conditions, the issuance by the State of additional bonds for the following purposes (Additional Bonds) is permitted:

- Under the 2003 Indenture, to provide funds (up to the remaining amounts provided for in the Enabling Act) for payment to the Retirement System for any unfunded accrued prior service (pension) liability and any unfunded accrued liability for sick leave conversion credits;
- Under the 2003 Indenture or the 2009 Indenture, to refund any Bonds, provided the principal amount of the refunding obligations may not exceed the sum of the principal amount of obligations being refunded, applicable redemption premiums, unpaid interest on the refunded obligations, and expenses incurred in the issuance of the refunding obligations; and
- Under the 2003 Indenture or the 2009 Indenture, to pay any cost of issuing Bonds (which includes accrued or funded interest, issuance expenses, deposits to reserve funds, administrative expenses, and credit enhancement facilities), or to make payments under any Swap Agreement.

The State anticipates that it will issue Additional Bonds under the 2003 Indenture to refund, on or prior to their maturity dates, all, or part of, the principal of 2008 Series A Bonds maturing on May 1, 2018. The intent at the time such 2008 Series A Bonds were issued was to issue Additional Bonds prior to May 1, 2018 for such purpose.

## INFORMATION ABOUT THE STATE OF WISCONSIN

See Part II of the 2013 Annual Report for further information about the State of Wisconsin. Part II of the 2013 Annual Report includes information on various State financial, budgetary, and statistical matters.

## PAYMENT FROM ANNUAL APPROPRIATIONS

The Bonds are not general obligations of the State and do not constitute "public debt" of the State as that term is used in the Wisconsin Constitution and in the Wisconsin Statutes. The payment of the principal of, and premium, if any, and interest on, the Bonds is subject to annual appropriation; that is, payments due in any Fiscal Year of the State will be made only to the extent sufficient amounts are appropriated by the Legislature for that purpose. The State is not legally obligated to appropriate any amounts for payment of debt service on the Bonds, and if it does not do so, it incurs no liability to the owners of the Bonds. Thus, payment of the Bonds is at the discretion of the Legislature.

The Enabling Act contains a statement to the effect that the Legislature, recognizing its moral obligation to make timely appropriations from the General Fund sufficient to pay debt service on obligations such as the Bonds, expresses its expectation and aspiration that it will do so. The Legislature's recognition of a moral obligation, however, does not create a legally enforceable obligation.

## General Fund

The State has chosen a name for the Bonds that includes the words "General Fund" because the Enabling Act reflects an expectation that appropriations to pay debt service will be made from the General Fund.

In the Enabling Act, the Legislature expressed its expectation and intent (but not a binding obligation) that it would make timely appropriations from money in the General Fund that are sufficient to pay the principal and interest due in any year with respect to obligations such as the Bonds. A budget adopted for any Fiscal Year may fail to make an appropriation or may change the source of the appropriation to a fund other than the General Fund (and thus a fund with substantially less annual revenues than the General Fund).

## 2013-15 Biennium

Under each Indenture, the Department is required to take actions to facilitate the appropriation for each year of a specified amount (Annual Appropriation Amount) for the purpose of paying debt service on the respective Bonds and for other purposes under that Indenture. The General Fund budget adopted by the Legislature for the current biennium (2013-15), and the schedule of annual appropriations in the Wisconsin Statutes, includes an appropriation from the General Fund to make debt service payments due in the 2013-14 and 2014-15 fiscal years on the Bonds issued under the Enabling Act, to make payments under ancillary agreements, to make deposits into reserve funds, and to pay related issuance or administrative costs.

In addition under each Indenture, the Annual Appropriation Amount for the second Fiscal Year of the 2013-2015 biennium is based on the greater of the amount determined for the 2014-15 fiscal year and the amount determined for the first year of the next biennium (fiscal year 2015-16). If the Legislature did not adopt a new budget before the start of the 2015-17 biennium, the continuing authority of appropriations from the 2014-15 fiscal year would be sufficient to make all payments of principal and interest due on the Bonds and net payments on the outstanding Existing Swap Agreements through June 30, 2016. See "PAYMENT FROM ANNUAL APPROPRIATIONS; Annual Appropriations and Continuing Authority."

## Budget Process

Annual appropriations are made through the enactment of the State budget. Most of the budget process derives from statutory laws or custom and practice, and thus the process is subject to change. The State budget is the legislative document that sets the level of authorized state expenditures for the two Fiscal Years in the biennium and the corresponding level of revenues (primarily taxes) projected to be available to finance those expenditures. See Part II of the 2013 Annual Report for further information about the State's budget process.

## Annual Appropriations and Continuing Authority

Although the Wisconsin Statutes provide for other types of appropriations, any appropriation made to pay debt service on the Bonds as anticipated by the Enabling Act would be an annual appropriation. That is, the amount appropriated would be separately stated for each of the two Fiscal Years that the biennium comprises, and any unused amount would lapse at the end of the Fiscal Year.
The failure of the Legislature to adopt a new budget before the commencement of a biennium does not result in a lack of spending authority. Under Wisconsin law an existing appropriation continues in effect until it is amended or repealed. Thus, in the event a budget is not in effect at the start of a Fiscal Year, the prior year's budget serves as the budget until such time a new one is enacted. Once a newly enacted budget becomes effective, the continuing authority is superseded by the newly enacted appropriations.

The continuing authority of existing appropriations until a new budget is adopted helps to protect against the effect of a delay in the adoption of a budget. The 2013-15 biennial budget of the State was enacted on July 1, 2013, which was the start of the biennium. Of the prior ten biennial budgets, the 2009-11 and 2011-13 biennial budgets were also enacted prior to the start of the biennium; however, each of the eight biennial budgets prior to the 2009-11 biennium were enacted after the start of the biennium, with the latest date after the start of a biennium being October 26, 2007 (for the 2007-09 biennium), which was nearly four months after the start of the 2007-08 fiscal year (which was the first fiscal year of that biennium). See "PAYMENT FROM ANNUAL APPROPRIATIONS; Determination of Annual Appropriation Amount" and Part II of the 2013 Annual Report.

## General Fund Cash Flow and Priority of Payments

The State has experienced, and expects to continue to experience, certain periods when the General Fund is in a negative cash position. The Wisconsin Statutes provide certain administrative remedies to deal with these periods. The Secretary of Administration may temporarily reallocate cash in other funds to the General Fund.

If needed, the Secretary of Administration has statutory power to order reductions in the appropriations of state agencies, which represent less than one-quarter of the General Fund budget. In addition, the Secretary of Administration may set priorities for payments from the General Fund as well as prorate certain payments. The Wisconsin Statutes provide that all payments shall be in accordance with the following order of preference:

- All direct and indirect payments of principal of, and interest on, State general obligation debt have first priority and may not be prorated or reduced.
- All direct and indirect payments of principal of, and interest on, operating notes have second priority and may not be prorated or reduced.
- All State employee payrolls have third priority and may be prorated or reduced.
- All other payments shall be paid in a priority determined by the Secretary of Administration and may be prorated or reduced.
See Part II of the 2013 Annual Report for further information about these remedies when the General Fund is in a negative cash position. The Secretary of Administration has covenanted to give debt service payments on appropriation obligations (including, but not limited to, the Bonds) a higher priority than all other payments (after the first three statutory priorities above) that may be prorated or reduced.


## Determination of Annual Appropriation Amount

In each Indenture, the State directs officers of the Department of Administration to take actions to facilitate the appropriation for each Fiscal Year of the Annual Appropriation Amount. The Annual Appropriation Amount is summarized in more detail below and equals the sum of the following respective amounts (except that, for the second Fiscal Year in a biennium, the Annual Appropriation Amount equals the sum of the following amounts determined for such second Fiscal Year or the immediately succeeding Fiscal Year, whichever is greater).

## 2003 Indenture Bonds

With respect to the 2003 Indenture Bonds, the Annual Appropriation Amount is summarized in more detail below and equals the sum of the following amounts (except that, for the second Fiscal Year in a biennium, the Annual Appropriation Amount equals the sum of the following amounts determined for such second Fiscal Year or the immediately succeeding Fiscal Year, whichever is greater):

- Bonds - Principal. The amount of principal of 2003 Indenture Bonds coming due during the Fiscal Year.
- Bonds - Redemption. The amount of principal of 2003 Indenture Bonds to be redeemed during the Fiscal Year, including any scheduled amount to be redeemed pursuant to optional redemption.
- Bonds - Fixed Rate Interest. Interest to be paid during the Fiscal Year on 2003 Indenture Bonds bearing interest at a fixed rate.
- Bonds - Variable Rate Interest (Maximum Rate). Interest that would be payable during the Fiscal Year on 2003 Indenture Bonds bearing interest at a variable rate, assuming they bore interest at the maximum permitted rate, which is $35 \%$ for the 2008 Series B Bonds and 2008 Series C Bonds.
- Swap Agreements (Maximum Rate). The maximum amount of any payment obligations (other than termination payments) that would be payable during the Fiscal Year under Swap Agreements that provide for a variable rate or rates to be paid by the State to the counterparty, with any payment that is determined without limit as to amount to be determined at a rate that would result if the index provided in such Swap Agreement were at $15 \%$ per annum.
- Credit Facilities. The maximum amount of payments due during the Fiscal Year with respect to credit facilities, to the extent not included in the amounts described above.
- Administrative Expenses. Estimated administrative expenses payable from the Operating Expense Fund during the Fiscal Year.
- Termination Payments. The amount of all termination payments with respect to Swap Agreements that are unpaid as of the September $1^{\text {st }}$ immediately preceding the commencement of the biennium that includes the Fiscal Year, plus interest to accrue on the payments to the date on which they are reasonably expected to be made.
Table VIII-2 summarizes the calculation of the Annual Appropriation Amount for the 2003 Indenture Bonds applicable for the upcoming 2013-15 biennium, pursuant to the factors outlined above.

Table VIII-2

## DETERMINATION OF ANNUAL APPROPRIATION AMOUNT 2003 INDENTURE BONDS

| Determination: 2013-15 Biennium | $\begin{aligned} & \text { Fiscal Year } \\ & \text { 2013-14 } \end{aligned}$ | Fiscal Year 2014-15 (Equal to Greater Total of the Following) |  |
| :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { Fiscal Year } \\ 2014-15 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Fiscal Year } \\ \mathbf{2 0 1 5 - 1 6}{ }^{(\mathbf{a})} \\ \hline \end{gathered}$ |
| Bonds - Principal | \$ 72,750,000 | \$ 44,975,000 | \$ 51,290,000 |
| Bonds - Redemption | 0 | 0 | 0 |
| Bonds - Fixed Rate Interest | 60,622,111 | 57,351,506 | 53,024,516 |
| Bonds - Variable Rate Interest (Maximum Rate) | 171,921,750 | 171,386,250 | 170,976,750 |
| Swap Agreements (Maximum Rate) | 0 | 0 | 0 |
| Credit Facilities | 0 | 0 | 0 |
| Administrative Expenses | 1,004,000 | 1,004,000 | 1,004,000 |
| Termination Payments | 0 | 0 | 0 |
| Totals | \$306,297,861 | \$274,716,756 | \$279,865,066 |

${ }^{(a)}$ First Fiscal Year of the next biennium.
Table VIII-3 includes the amounts appropriated by the Legislature in each Fiscal Year since the date the 2003 Indenture Bonds were issued.

Table VIII-3

## AMOUNTS APPROPRIATED BY LEGISLATURE

(Section 20.505 (1)(br), Wisconsin Statutes)

| Fiscal Year | Annual Appropriation Amount | Amount Appropriated By Legislature |
| :---: | :---: | :---: |
| 2004-05 | \$ $0^{(\mathrm{a})}$ | \$ $\quad 0{ }^{\text {(a) }}$ |
| 2005-06 | 190,833,100 | 190,833,100 |
| 2006-07 | 190,833,100 | 190,833,100 |
| 2007-08 | 190,833,100 | 190,833,100 |
| 2008-09 | 200,629,300 | 200,629,300 |
| 2009-10 | 262,566,000 | 262,566,000 |
| 2010-11 | 274,749,000 | 274,749,000 |
| 2011-12 | 274,749,000 | 274,749,000 |
| 2012-13 | 533,473,500 | 533,473,500 |
| 2013-14 | 306,297,900 | 306,297,900 |
| 2014-15 | 279,865,100 | 279,865,100 |

${ }^{(a)}$ No Annual Appropriation Amounts were determined for the 2003-05 biennium because proceeds of the 2003 Bonds were deposited into several accounts under the 2003 Indenture and used to pay administrative costs and debt service.

## 2009 Indenture Bonds

With respect to the 2009 Indenture Bonds, the Annual Appropriation Amount equals the sum of the following amounts (except that, for the second Fiscal Year in a biennium, the Annual Appropriation Amount equals the sum of the following amounts determined for such second Fiscal Year or the immediately succeeding Fiscal Year, whichever is greater):

- Bonds - Principal Maturities. The amount of principal of 2009 Indenture Bonds maturing during the Fiscal Year.
- Bonds - Redemption. The amount of principal of 2009 Indenture Bonds to be redeemed during the Fiscal Year, including any scheduled amount to be redeemed pursuant to optional redemption.
- Bonds and Notes - Fixed Rate Interest. Interest to be paid during the Fiscal Year on 2009 Indenture Bonds and Notes, if any, bearing interest at a fixed rate.
- Bonds and Notes - Variable Rate Interest (Maximum Rate). Interest that would be payable during the Fiscal Year on 2009 Indenture Bonds and Notes, if any, bearing interest at a variable rate, assuming they bear interest at the maximum permitted rate.
- Funding Obligations - Interest (Assumed Rate). The amount of interest on Additional Bonds or Notes, if any, under the 2009 Indenture assuming that they are issued to fund Notes that mature during, or prior to, the Fiscal Year, that they bear interest at a rate of $15 \%$, and that they are in a principal amount estimated by the Department to be sufficient.
- Funding Obligations - Principal. The amount, if any, certified by an authorized Department representative to be the expected principal amortization in such Fiscal Year for Additional Bonds under the 2009 Indenture to be issued to fund Notes, if any, that are scheduled to mature during, or prior to, the Fiscal Year.
- Swap Agreements (Assumed Rate). The maximum amount of any payment obligations (other than termination payments) that would be payable during the Fiscal Year under interest rate exchange agreements that provide for a variable rate or
rates to be paid by the State to the counterparty, with any payment that is determined without limit as to amount to be determined at a rate that would result if the index provided in such agreement were at $15 \%$ per annum.
- Credit Facilities. The maximum amount of payments due during the Fiscal Year with respect to credit facilities, to the extent not included in the amounts described above.
- Administrative Expenses. Estimated administrative expenses payable from the Operating Expense Fund during the Fiscal Year.
- $\quad$ Swap Termination Payments. The amount of all termination payments with respect to interest rate exchange agreements that are unpaid as of the September $1^{\text {st }}$ immediately preceding the commencement of the biennium that includes the Fiscal Year, plus interest to accrue on the payments to the date on which they are reasonably expected to be made.
The determination of the Annual Appropriation Amount does not include the principal amount of any Notes.

Table VIII-4 summarizes the calculation of the Annual Appropriation Amount for the 2009 Indenture Bonds applicable for the upcoming 2013-15 biennium, pursuant to the factors outlined above.

Table VIII-4

## DETERMINATION OF ANNUAL APPROPRIATION AMOUNT 2009 INDENTURE BONDS

| Determination: 2013-15 Biennium | Fiscal Year2013-14 | Fiscal Year 2012-13 <br> (Equal to Greater Total of the Following) |  |
| :---: | :---: | :---: | :---: |
|  |  | Fiscal Year 2014-15 | Fiscal Year $2015-16^{(\mathrm{a})}$ |
| Bonds - Principal | \$ 7,510,000 | \$ 18,320,000 | \$ 28,295,000 |
| Bonds - Redemption | 0 | 0 | 0 |
| Bonds and Notes - Fixed Rate Interest | 86,173,436 | 85,873,036 | 84,957,036 |
| Bonds and Notes - Var. Rate Interest (Max. Rate) | 0 | 0 | 0 |
| Funding Obligations - Interest (Assumed) | 0 | 0 | 0 |
| Funding Obligations - Principal | 0 | 0 | 0 |
| Swap Agreements (Assumed Rate) | 0 | 0 | 0 |
| Credit Facilities | 0 | 0 | 0 |
| Administrative Expenses | 10,000 | 10,000 | 10,000 |
| Swap Termination Payments | 0 | 0 | 0 |
| Totals | \$ 93,693,436 | \$104,203,036 | \$113,262,036 |

[^17]Table VIII-5 includes the amount appropriated by the Legislature in each Fiscal Year since the date the 2009 Indenture Bonds were issued. Prior to the 2011-12 fiscal year, an Annual Appropriation Amount was not yet required under the 2009 Indenture so the amount appropriated equaled either an estimate (for the 2008-09 fiscal year) or the amount that the Annual Appropriation Amount would have been for that respective Fiscal Year, if such a determination were so required.

Table VIII-5

## AMOUNTS APPROPRIATED BY LEGISLATURE

(Section 20.505 (1)(bq), Wisconsin Statutes)

| Fiscal Year | Annual Appropriation <br> Amount |  | Amount Appropriated <br> By Legislature |
| :--- | :---: | :---: | :---: |
|  | n/a |  | $\$ 165,000,000$ |
| $2008-09-10$ | $\mathrm{n} / \mathrm{a}$ |  | $98,800,000$ |
| $2010-11$ | $\mathrm{n} / \mathrm{a}$ |  | $92,600,000$ |
| $2011-12$ | $\$ 92,474,100$ |  | $92,474,100$ |
| $2012-13$ | $93,693,400$ |  | $93,693,400$ |
| $2013-14$ | $93,693,400$ |  | $93,693,400$ |
| $2014-15$ | $113,262,100$ |  | $113,262,000$ |

## Deposit Amount

Each Indenture also provides that, on the first business day of each Fiscal Year, the State shall pay to the Trustee from appropriated funds, for deposit into the respective Appropriations Fund, an amount (Deposit Amount) certified by the Secretary as the net amount reasonably expected to be needed during that Fiscal Year to pay principal of the respective Bonds (including any scheduled amount to be redeemed by optional redemption), interest on the respective Bonds, and any payment obligations (other than Subordinated Swap Payment Obligations) with respect to Swap Agreements, and to pay respective administrative expenses.

Due to requirements for determining each Annual Appropriation Amount, the respective Deposit Amount is expected to be less than the related Annual Appropriation Amount. The Deposit Amount in the 2013-14 fiscal year for the 2003 Indenture Bonds was calculated and certified to be $\$ 166$ million and, for the 2009 Indenture Bonds, was calculated and certified to be $\$ 94$ million.

## Event of Nonappropriation

Each Indenture defines Event of Nonappropriation to mean an insufficiency of appropriated funds in any Fiscal Year to pay when due all debt service on Bonds and Additional Bonds and payment obligations under Swap Agreements, other than termination payments under Swap Agreements that were not included in the determination for that Fiscal Year of the Annual Appropriation Amount
(Subordinated Swap Payment Obligations). Upon an Event of Nonappropriation, the Secretary of Administration will promptly provide a written notice to the Trustee.

Each Indenture provides that, if an executive budget bill, as introduced, or a budget bill adopted by either house of the Legislature, fails to include the Annual Appropriation Amount, then the Secretary of Administration will provide a written notice to the Governor and the presiding officer of each house of the Legislature, requesting action to ensure the satisfaction of the State's moral obligation and will promptly provide a written notice to the Trustee, stating the nature of the deficiency. Similarly, if a budget bill that fails to include the Annual Appropriation Amount is signed into law by the Governor, then the Secretary of Administration will send a letter to the Governor and the presiding officer of each house of the Legislature seeking the introduction of a separate bill authorizing the appropriation that would be needed.

## RISK FACTORS

## Dependence Upon Annual Appropriations

The State's obligation to make payments of the principal of, and interest on, the Bonds is not a general obligation of the State and is not supported by the full faith and credit of the State. The State's obligation to make those payments is subject to annual appropriation of the necessary funds by the Legislature. No
assurance is given that sufficient funds will be appropriated or otherwise available to make those payments.
The owners of Bonds could suffer a loss or fail to obtain payment on a timely basis if no appropriation were made or if an insufficient appropriation were made. This could occur either through the direct action of the Legislature or the Governor or through a failure to act. The Governor may include or exclude the annual appropriations in the executive budget bill, and similarly, the Legislature may include or exclude the annual appropriations in the budget it adopts. Moreover, even if the annual appropriations are included in the budget the Legislature adopts, the Governor has the power to veto the appropriations.

## No Collateral

Other than granting a security interest in money held in funds under each respective Indenture, the State has not pledged any collateral or other security to support payment of the principal of, or interest on, the Bonds. If the State were to fail to appropriate sufficient funds for that payment, the beneficial owners of the Bonds would not have any recourse against any other property of the State.

## Nature of Moral Obligation

The Legislature has recognized a moral obligation to appropriate money; however, the recognition of a moral obligation does not create a legally enforceable obligation. The Legislature's recognition of a moral obligation would provide strong but not conclusive evidence in support of a judicial determination that a payment made by the State serves a public purpose and thus should not be enjoined if a lawsuit challenged the payment.

## Legislative Decision-Making

Legislative decisions, such as making appropriations through the adoption of a budget, may be influenced by many factors. The Secretary of Administration believes that failure to make payments of the principal of, and premium, if any, and interest on, the Bonds might hinder the State's subsequent access to the capital markets; however, it should not be assumed that the Legislature would regard that possible consequence to be a compelling reason to appropriate the money needed for those payments.

Future occurrences could adversely affect legislative support for appropriating the money needed for payment of the Bonds. For example, the State issued the 2003 Indenture Bonds in 2003 with the expectation that it would thereby save money, as compared to the payments on the liabilities that it would otherwise have had to make, but may fail to realize that expectation.

Moreover, certain events could result in the need for an appropriation that is larger than originally expected. For example, the State could be required to pay a substantial termination payment upon the termination of a Swap Agreement, including a termination outside the State's control. In addition, the State intends to refund the principal amount of the 2008 Series A Bonds maturing in 2018, so that the principal would be repaid in smaller annual amounts over the following years. The provisions for the Annual Appropriation Amount will require the State to appropriate funds for these principal amounts scheduled to mature in 2018 while such 2003 Indenture Bonds are Outstanding. If the 2008 Series A Bonds maturing 2018 were not so refunded, then a larger Deposit Amount, or payment, would be required.

## Investment Loss

In the event a loss were incurred on appropriated funds held in funds or accounts under the respective Indenture, no assurance can be given that additional amounts could be withdrawn from the General Fund pursuant to the appropriation to replenish the loss. See "GLOSSARY" for a description of qualified investments.

## Existing Swap Agreements

The State has hedged nearly all its variable-rate exposure on the 2008 Series B Bonds and the 2008 Series C Bonds through the Existing Swap Agreements. The State is subject to certain risks as the result of the

Existing Swap Agreements. As of November 30, 2013, the aggregate fair market value of the Existing Swap Agreements was negative $\$ 128$ million. The fair market value may vary throughout the life of the Existing Swap Agreements due to changes in interest rates and swap market conditions.

## GASB 53 Disclosure

All the Existing Swap Agreements, as of June 30, 2013, continue to be classified as effective cash flow hedges for purposes of GASB Statement No. 53. As a result, changes to fair market value are not reported in the State's general purpose financial statements. The State contracts with a third party advisor to provide estimates of the fair market value of the Existing Swap Agreements.

## Interest Rate Risks

Although the overall effective interest rate is synthetically fixed as a result of the Existing Swap Agreements, interest payments on the 2008 Series B Bonds and the 2008 Series C Bonds and net swap payments will vary as interest rates vary.

## Credit Risks

To the extent the fair market value of an Existing Swap Agreement were positive, the State would be subject to credit risk of the counterparty in the like amount. The ratings of counterparties to the Existing Swap Agreements also present the State with other credit risk factors. As of November 30, 2013, the lowest rating assigned to these counterparties was A2 by Moody's, A by Standard \& Poor's, and A by Fitch Ratings. Under each of the Existing Swap Agreements and to mitigate the potential for credit risk, if any counterparty's credit rating falls below A3 by Moody's Investors Service or A- by either Standard \& Poor's or Fitch Ratings, then the counterparty will be required to fully collateralize the fair market value of the Existing Swap Agreement. In addition, an event of termination occurs under an Existing Swap Agreement if the counterparty's credit rating falls below Baa2 by Moody's Investors Service or BBB by either Standard \& Poor's or Fitch Ratings.

## Termination Risks

Any Existing Swap Agreement may be terminated by the State upon two business days written notice, designating to the counterparty the termination date. In addition, either the State or the counterparty may terminate any Existing Swap Agreement if the other party fails to perform under the terms of the Existing Swap Agreement, or if other various events occur. If any Swap Agreement were terminated, the State would be unhedged and exposed to additional interest rate risk on a like amount of the 2008 Series B Bonds and 2008 Series C Bonds. In addition, if the terminated Existing Swap Agreement were to have a negative fair market value at the time of termination, the State would incur a loss and would be required to make a settlement payment to the counterparty. Termination payments, if required to be made, can be made, at the State's discretion, from the Stabilization Fund, or delayed until funds are available in the Subordinated Payment Obligations Fund or until the next biennium when appropriations can be made in the biennial budget for the termination payments.

## Market-Access and Rollover Risks

Each of the Existing Swap Agreements has a term that is equal to the related maturities of the 2008 Series B Bonds and the 2008 Series C Bonds. In addition, since the notional amounts of the Existing Swap Agreements decline in a manner substantially related to the scheduled amortization of the 2008 Series B Bonds and the 2008 Series C Bonds, there is no material market-access risk or rollover risk.

## Defeasance

A defeasance of any outstanding 2003 Indenture Bonds may cause the recognition of a gain or loss, for federal tax purposes, at the time of the defeasance. Owners of the outstanding 2003 Indenture Bonds should consult their tax advisors regarding the tax consequences of any defeasance of the 2003 Indenture Bonds.

## Additional Bonds

Neither Indenture precludes the issuance of Additional Bonds under circumstances in which the resulting debt service might exceed the amount appropriated for the biennium during which the Additional Bonds are issued. Each Indenture does, however, require the State to provide the Trustee with evidence from each of at least two of the rating agencies then rating the respective Bonds that the issuance of the Additional Bonds would not adversely affect the ratings assigned to the respective Bonds by that rating agency.

## SUMMARY OF THE 2003 INDENTURE

The following is a summary of certain provisions of the 2003 Indenture, which relates to the 2003 Indenture Bonds. The summary does not purport to be complete, and reference should be made to the full text of the 2003 Indenture for a complete recital of its terms.

The following summary may also use terms that are familiar to, but could slightly vary from similar terms used in the summary for the 2009 Indenture. The term "Bonds" in the following summary refers to 2003 Indenture Bonds.

## Funds Established by 2003 Indenture

The 2003 Indenture establishes with the Trustee the following funds:

- Appropriations Fund
- Operating Expense Fund
- Debt Service Fund
- Subordinated Payment Obligations Fund, and
- Stabilization Fund.

On the first business day of each Fiscal Year, the State shall pay to the Trustee from appropriated funds, for deposit in the Appropriations Fund, an amount certified by the Secretary of Administration as the net amount reasonably expected to be needed during that Fiscal Year to pay principal of Bonds (including the scheduled amount, if any, to be redeemed by optional redemption), interest on the Bonds, and any payment obligations (other than Subordinated Swap Payment Obligations) with respect to Swap Agreements, and to pay administrative expenses. The Deposit Amount is expected to be less than the Annual Appropriation Amount.
The 2003 Indenture requires the Trustee, upon receipt of the deposit, to transfer from the Appropriations Fund an amount designated by the State (and consistent with its determination of the amount required to be deposited in that fund) to the Operating Expense Fund and then transfer the balance into the Debt Service Fund.

The 2003 Indenture requires the Trustee to apply money in the Debt Service Fund to pay:

- The unpaid interest due on the Bonds on each payment date.
- The amount due on Swap Agreements (other than Subordinated Swap Payment Obligations).
- The principal installment of Bonds due on each payment date.
- The principal due upon optional redemption of Bonds.

On any payment date on which the amount on deposit in the Debt Service Fund is insufficient, the 2003 Indenture requires the Trustee to withdraw from the Subordinated Payment Obligations Fund and transfer to the Debt Service Fund the amount needed to make up the shortfall, and thereafter (if a shortfall still
exists) to withdraw from the Stabilization Fund and transfer to the Debt Service Fund the amount needed to make up the shortfall.
The State may at any time, at its option, transfer to the Trustee for deposit in the Appropriations Fund, for further distribution into any of the funds and accounts, appropriated funds in addition to the amounts specifically required by the 2003 Indenture. The State is permitted, but not required, to put additional amounts in the Stabilization Fund from time to time. The Stabilization Fund Amount is currently $\$ 32,935,000$, but this required amount may be reduced after the 2003 Bonds are no longer Outstanding to an amount deemed reasonable, subject to Rating Confirmation.

## The 2003 Indenture Bonds

The sum of the aggregate principal amount of Bonds issued to fund the State's unfunded prior service (pension) liability and unfunded liability for sick leave conversion credits may not exceed the limit set forth in the Enabling Act.

## Deposit of Bond Proceeds to Funds and Accounts

Initial deposits will be made from proceeds of a Series of Bonds into the funds and accounts created under the 2003 Indenture as provided in a Closing Statement executed by an Authorized Department Representative and furnished to the Trustee. The Closing Statement shall specify the purchase price of the Bonds and shall further specify, with respect to that amount:

- the amount representing accrued interest, if any, on the Bonds and the amount, if any, representing Funded Interest, to be deposited in the Proceeds Account; and
- the amount, if any, to be deposited in any other fund or account as provided in the Closing Statement.


## Issuance of Additional Bonds

The State reserves the right to issue one or more Series of Additional Bonds under the 2003 Indenture from time to time, with a charge or lien equal to the charge and lien applicable with respect to the 2003 Bonds, the 2008 Bonds, and the 2012 Bonds, provided that:

- the proceeds of such Additional Bonds may be used only to pay the Payment or Payment Costs or to fund or refund Bonds issued for that purpose; and
- the aggregate amount of Bonds issued may not cause the authorization of the Enabling Act to be exceeded.

For each Series of Additional Bonds, the Department of Administration shall provide a separate Authorizing Certification authorizing a Supplemental Indenture and setting forth the aggregate principal amount of Additional Bonds authorized thereby, the manner of their sale, and the form and other terms thereof.

Prior to the delivery by the State of any of the Additional Bonds there must be filed with the Trustee:

- a Supplemental Indenture executed on behalf of the State by the Department of Administration and the Trustee creating the Additional Bonds, specifying their terms and providing for the disposition of the proceeds of their sale,
- a copy of the Authorizing Certification executed by the Secretary of Administration or his or her designee authorizing the execution and delivery of the Supplemental Indenture and the issuance of the Additional Bonds,
- a request and authorization to the Trustee by the Department of Administration on behalf of the State and signed by an Authorized Department Representative requesting the Trustee to authenticate and deliver the Additional Bonds, and
- evidence of a Rating Confirmation.


## Redemption of Bonds

If the Bonds are to be called for redemption, and if sufficient monies are on deposit with the Trustee in the Debt Service Fund on the applicable redemption date to redeem the Bonds to be redeemed and to pay any interest and premium due thereon, the Trustee is authorized and directed to apply those funds to the payment of the Bonds to be redeemed. Interest on any Bonds called for redemption stops accruing on the date that the notice of redemption fixes for their redemption if:

- notice of their redemption has been given as provided in the 2003 Indenture, and
- money sufficient for their payment is on deposit with the Trustee as required by the 2003 Indenture.


## General Terms and Provisions of Bonds

The Bonds, Swap Payment Obligations, and Credit Facility Payment Obligations, together with any interest thereon, shall be special and limited obligations of the State, payable solely out of the Appropriated Funds. The Appropriated Funds consist principally of amounts that are subject to annual appropriation by the Legislature. The Bonds, Swap Payment Obligations, and Credit Facility Payment Obligations are valid claims of the Registered Owners, Swap Providers, and Credit Issuers, respectively, only against the Trust Estate and other Appropriated Funds. The Trustee agrees to hold the Trust Estate and apply the Appropriated Funds only as provided in the 2003 Indenture, except to the extent otherwise specified by law in an appropriation. The State is not generally liable on the Bonds. Neither the general credit nor the taxing power of the State or any political subdivision thereof is pledged to the payment of the Bonds. The Bonds do not constitute an indebtedness of the State or any political subdivision thereof within the meaning of any constitutional or statutory debt limitation or restriction.

## General Covenants

## Payment of Principal and Interest, Swap Payment Obligations, and Credit Facility Payment Obligations

The State represents, warrants, and covenants that so long as any of the Bonds are Outstanding or any Swap Payment Obligations or any Credit Facility Payment Obligations exist, it will deposit, or cause to be paid to the Trustee for deposit, in the Appropriations Fund, but solely from the Appropriated Funds, amounts sufficient to promptly pay the principal of, and premium, if any, and interest on, the Outstanding Bonds and the Swap Payment Obligations and Credit Facility Payment Obligations as the same become due and payable.

## Performance of Duties Under the 2003 Indenture and the Bonds

The State represents, warrants, and covenants that it will perform its obligations under the 2003 Indenture, and Bonds executed, authenticated, and delivered under the 2003 Indenture and all its proceedings relating to the issuance of the Bonds. The State further represents and warrants that it is duly authorized under the Constitution and laws of the State, including without limitation the Enabling Act, by and through the Department of Administration, to issue the Bonds, to execute the 2003 Indenture, and to pledge and assign the property described in the 2003 Indenture in the manner and to the extent set forth in the 2003 Indenture. The State represents that all action on the part of the State and the Department of Administration for the issuance of the Bonds and the execution and delivery of the 2003 Indenture have been effectively taken and that the Bonds, the Swap Payment Obligations, and the Credit Facility Payment Obligations are and will be valid and enforceable obligations of the State contracted by the Department of Administration according to the terms of the 2003 Indenture, the Bonds (where applicable), and the Enabling Act.

## Nonimpairment

Subject to the right of nonappropriation and the right to rescind, repeal, or amend an appropriation by the Legislature, the State represents, warrants, and covenants that it will not enter into any contract or take any action impairing the rights of the Trustee, the Bondowners, any Swap Provider, or any Credit Issuer under the 2003 Indenture, the Bonds, a Swap Agreement, or any agreement relating to a Credit Facility.

Subject to the right of nonappropriation and the right to rescind, repeal, or amend an appropriation by the Legislature, the State will not limit or alter its powers to fulfill the terms of any agreements made with Bondowners or in any way impair the rights and remedies of Bondowners until the Bonds, together with interest and all costs and expenses in connection with any action or proceeding on behalf of the Bondowners, are fully met and discharged.

## Budget Process and Appropriations

The State directs the appropriate officers of the Department of Administration to take all appropriate actions within their power to assure that the Annual Appropriation Amounts with respect to the Bonds, Swap Payment Obligations, and Credit Facility Payment Obligations are annually appropriated. The Secretary of Administration or his designee shall:
(a) while any Bonds are Outstanding or Swap Agreements or Credit Facilities are in effect, ensure that the budget request prepared under Section 16.42, Wisconsin Statutes, for each Fiscal Year includes the Annual Appropriation Amount;
(b) in the event a Budget Bill fails to include the Annual Appropriation Amount, promptly provide a written notice to the Governor and the presiding officer of each house of the Legislature, stating the nature of the deficiency and requesting action to ensure the satisfaction of the State's moral obligation;
(c) in the event a Budget Bill fails to include the Annual Appropriation Amount, promptly provide a written notice to the Trustee, each Purchaser, each Rating Agency, each Swap Provider, and each Credit Issuer stating the nature of the deficiency;
(d) in the event a Budget Bill fails to include the Annual Appropriation Amount, promptly send a letter to the Governor and the presiding officer of each house of the Legislature seeking an amendment to such Budget Bill or, if such a Budget Bill is signed into law by the Governor, promptly send a letter to the Governor and the presiding officer of each house of the Legislature seeking the introduction of a separate bill authorizing the necessary or additional appropriation required;
(e) upon an Event of Nonappropriation, promptly provide a written notice thereof to the Trustee, each Purchaser, each Rating Agency, each Swap Provider, and each Credit Issuer; and
(f) in the event a Swap Termination Payment becomes due, and there are insufficient funds available from Appropriated Funds under the 2003 Indenture or from other legal sources provided by the State to pay the Swap Termination Payment, promptly send a letter to the Governor and the presiding officer of each house of the Legislature seeking the introduction of a separate bill authorizing an additional appropriation.

The Secretary of Administration has covenanted that, in the event the secretary exercises his or her authority under Section $16.53(10)($ a), Wisconsin Statutes, to establish a priority schedule for payments, he or she will give payment of the Outstanding Bonds, the Swap Payment Obligations, and the Credit Facility Payment Obligations the highest possible priority permitted by law.

## Trustee Notices Regarding Budget Process and Appropriations

The Trustee may at any time request that the Secretary of Administration certify that he or she has performed his or her obligations under the 2003 Indenture described above under clause (a) of "SUMMARY OF THE 2003 Indenture; General Covenants; Budget Process and Appropriations" and that no event described above in clause (b), (c), or (e) under "SUMMARY OF THE 2003 InDENTURE; General Covenants; Budget Process and Appropriations" has occurred, and the Secretary of Administration shall promptly provide such a certification. The Trustee shall promptly provide written notice to the following parties of the occurrence of certain events, as follows:

- Upon failure to receive the certification requested by the Trustee with regard to compliance with clause (a) under "Summary of The 2003 Indenture; General Covenants; Budget Process and

Appropriations," to the Governor and the presiding officer of each house of the Legislature, with a copy to the Secretary of Administration, each Purchaser, each Rating Agency, each Swap Provider, and each Credit Issuer, in the event that the Secretary of Administration fails to include in the budget requests prepared under Section 16.42, Wisconsin Statutes, for any Fiscal Year, the Annual Appropriation Amount;

- Upon receipt of the notice described in clause (c) under "SUMMARY OF THE 2003 InDENTURE; General Covenants; Budget Process and Appropriations" or upon failure to receive a certification requested by the Trustee that no event described in that clause has occurred, to the Governor and the presiding officer of each house of the Legislature, with a copy to the Secretary of Administration, each Purchaser, each Rating Agency, each Swap Provider, and each Credit Issuer, in the event that a Budget Bill at any time fails to include the Annual Appropriation Amount; or
- Upon receipt of the notice described in clause (e) under "SUMMARY OF THE 2003 Indenture; General Covenants; Budget Process and Appropriations" or upon failure to receive a certification requested by the Trustee that no event described in that clause has occurred, to the Governor and the presiding officer of each house of the Legislature, with a copy to the Secretary of Administration, each Purchaser, each Rating Agency, each Swap Provider, and each Credit Issuer, in the event of an Event of Nonappropriation.


## Event of Default

The State covenants that, should there be a Default or an Event of Default, the State will fully cooperate with the Trustee, the Registered Owners, the Swap Providers, and the Credit Issuers to the end of fully protecting the rights and security of the Registered Owners, the Swap Providers, and the Credit Issuers.

## Appropriated Funds and Funds and Accounts

The 2003 Indenture establishes in the Debt Service Fund a Debt Service Account for each Series of Bonds and each Swap Agreement and a Proceeds Account. Sinking fund accounts for any Series of Bonds having sinking fund installments may be established within the Debt Service Account for such Series in any schedule to the 2003 Indenture or in a Supplemental Indenture.

The 2003 Indenture provides that any monies derived from an appropriation of the State Legislature may only be applied in a manner consistent with its appropriation.

On the last Business Day of each Fiscal Year, the Trustee shall transfer all monies remaining in the Appropriations Fund, the Operating Expense Fund (except for amounts therein funded from proceeds of Bonds), the Debt Service Accounts, and the Subordinated Payment Obligations Fund (1) to the Stabilization Fund or (2) to the State, as directed in writing by an Authorized Department Representative.

## Deposits Into and Use of Monies in the Appropriations Fund

The Trustee shall receive for immediate deposit into the Appropriations Fund the Deposit Amount and any additional Appropriated Funds transferred to the Trustee by the State or by any Swap Provider pursuant to the terms of a Swap Agreement as follows:

- On the first Business Day of each Fiscal Year for which a Budget Bill has been enacted, the State shall pay the Deposit Amount to the Trustee for deposit in the Appropriations Fund, from amounts appropriated pursuant to Section 20.505(1)(br), Wisconsin Statutes, or any successor provision. On the first Business Day of each Fiscal Year, in the event a Budget Bill for that Fiscal Year has not yet been enacted, the State shall pay to the Trustee the full amount, up to the Deposit Amount, that is available pursuant to the carry-over of existing appropriations from the prior Fiscal Year pursuant to Section 20.002(1), Wisconsin Statutes. On the Business Day following the subsequent enactment of such a Budget Bill creating additional Appropriated Funds, the State shall pay to the Trustee, for deposit in the Appropriations Fund, the amount, if any, by which amounts appropriated thereby exceed
amounts previously paid to the Trustee in such Fiscal Year for deposit therein, provided that the total paid to the Trustee shall not exceed the Deposit Amount.
- No later than 30 days following the enactment of any separate bill or bills providing for an appropriation available for the payment of the Bonds, Swap Payment Obligations, and/or Credit Facility Obligations, for payment of issuance or administrative expenses or for funding a deposit to the Stabilization Fund in that Fiscal Year, the State shall pay to the Trustee for deposit in the Appropriations Fund the amounts appropriated thereby.
- No later than 30 days following the enactment of a Budget Bill, the State shall pay to the Trustee the amount of any Swap Termination Payment which is a Parity Swap Payment Obligation and which was included in the calculation of Annual Appropriation Amount for that Fiscal Year, to the extent that Appropriated Funds are available.
- Any amounts appropriated pursuant to Section 20.505(1)(it), Wisconsin Statutes, or any successor provision, not otherwise deposited into the Indenture Funds under the terms of a Swap Agreement shall be transferred, immediately upon receipt by the State, to the Trustee for deposit in the Appropriations Fund.
- At any time during any Fiscal Year that any Appropriated Funds previously transferred to the Trustee are insufficient for the requirements of the Indenture Funds, the Trustee shall notify the State of such insufficiency and the State shall promptly pay such amount to the Trustee, but solely from Appropriated Funds, for deposit in the Appropriations Fund.
- The State may, at any time, at its option, transfer to the Trustee for deposit in the Appropriations Fund for further distribution into any of the funds and accounts described below, Appropriated Funds in addition to the Deposit Amount or other amounts required above.
- The State may direct the Trustee to transfer amounts from the Stabilization Fund to the Appropriations Fund as described below under "SUMMARY OF THE 2003 Indenture; Appropriated Funds_and Funds and Accounts; Use of Monies in the Stabilization Fund."

The Trustee shall receive for immediate deposit into the Appropriations Fund the Deposit Amount and any additional Appropriated Funds transferred by the State or by any Swap Provider pursuant to the terms of a Swap Agreement to the Trustee. The Trustee, promptly after receipt of the Deposit Amount in the Appropriations Fund, shall transfer an amount thereof designated in writing by an Authorized Department Representative, consistent with the amount used in the computation of the Deposit Amount, to the Operating Expense Fund and shall transfer the balance into the Debt Service Fund for distribution into the Debt Service Accounts as designated in writing by an Authorized Department Representative. The Trustee, promptly after receipt of any other monies in the Appropriations Fund, and at any time thereafter as needed to fund the following Indenture Funds, shall make payments into the following Indenture Funds, but as to each Indenture Fund only within the limitations set forth below:

FIRST: Into the Operating Expense Fund, the amounts designated in writing by an Authorized Department Representative to be deposited in the Operating Expense Fund;

SECOND: Into each Debt Service Account, to the extent, if any, needed to increase the amount in such Debt Service Account so that it equals the interest and principal (whether at maturity or upon mandatory redemption) for the related Series of Bonds due on each Payment Date and the amount of any Parity Swap Payment Obligations, if any, due on each Payment Date, after taking into account amounts available for that purpose in the Proceeds Account;
THIRD: Into the Subordinated Payment Obligations Fund, the amount of any Subordinated Swap Payment Obligations and Credit Facility Payment

Obligations due on each Payment Date; and
FOURTH: Into the Stabilization Fund, the amount designated in writing by an Authorized Department Representative to be deposited for such Fiscal Year into the Stabilization Fund.
Any remaining Appropriated Funds shall remain in the Appropriations Fund until June $30^{\text {th }}$ of each Fiscal Year. On May $1^{\text {st }}$ of each year, the State shall determine the extent to which there are available monies on deposit in the Appropriations Fund, the Debt Service Accounts and the Subordinated Payment Obligations Fund which will not be needed for the purposes thereof for the balance of that Fiscal Year as reasonably determined by the State, and the State shall direct the Trustee to apply such monies prior to the end of the Fiscal Year in an amount up to any amount set forth in a schedule or formula, if any, set forth in the Supplemental Indenture pursuant to which Additional Bonds are issued, to the optional redemption of the Additional Bonds. To the extent that any such scheduled amount of optional redemption is not achieved in any Fiscal Year, the shortfall shall be added to the remaining scheduled amounts of optional redemptions on a prorated basis rounded to the nearest authorized denomination of the applicable Series of Bonds, and any schedule or formula for such Series of Bonds set forth in the related Supplemental Indenture shall be modified accordingly.

## Use of Monies in the Debt Service Fund

The Trustee shall withdraw from the applicable Debt Service Account of the Debt Service Fund and the Proceeds Account on or prior to each Payment Date an amount equal to:

- The unpaid interest due on the Bonds on each such Payment Date, and shall cause the same to be applied to the payment of said interest when due.
- The amount of each Parity Swap Payment Obligation due on such Payment Date, and shall cause the same to be paid to the applicable Swap Provider (provided that any Swap Termination Payment which is a Parity Swap Payment Obligation will be paid no later than 30 days after enactment of the Budget Bill or other bill providing an appropriation available for its payment).
- The Principal Installment of such Bonds due on such Payment Date, and shall cause the same to be applied to the payment of such Principal Installment when due.
- The principal due upon optional redemption of such Bonds on such Payment Date, and shall cause the same to be applied to the payment of such principal when due, provided that, prior to distributing notice of any such optional redemption (other than scheduled optional redemption described under "SUMMARY OF THE 2003 Indenture; Appropriated Funds and Funds and Accounts; Deposits into and Use of Monies in the Appropriations Fund"), an Authorized Department Representative has certified that the total of (1) amounts remaining on deposit in the Debt Service Fund (other than amounts on deposit in the Proceeds Account that are expected to be needed in future Fiscal Years) and (2) amounts remaining under the appropriation made for that Fiscal Year pursuant to Section 20.505(1)(br), Wisconsin Statutes, or any successor provision, are sufficient to meet the requirements of the Debt Service Fund for the balance of the Fiscal Year, assuming, for purposes of said certification, that the interest on any Variable Rate Bonds for the balance of the Fiscal Year shall be calculated at the Maximum Rate and the amount of any Parity Swap Payment Obligations that would be payable under Swap Agreements that provide for a variable rate to be paid by the State shall be calculated at an annual rate equal to the maximum rate provided for therein (or if no maximum is provided for, shall be determined at a rate equal to the rate that would result if the index provided in such Swap Agreement were at $15 \%$ per annum) and that interest accruing on any overdue Parity Swap Payment Obligation at a variable rate shall be calculated at an annual rate equal to the maximum rate provided for therein (or if no maximum is provided for, a rate of $15 \%$ per annum on the amount of the overdue Parity Swap Payment Obligation).

Prior to the Payment Date of a Principal Installment, any amounts then on deposit in a Debt Service Account shall, if so directed in writing by an Authorized Department Representative, be applied by the Trustee to another Debt Service Account to the extent not needed for purposes of the Debt Service Account in which it was originally deposited or to the purchase of Bonds of the Series and maturity for which such Principal Installment was established, in an amount not exceeding that necessary to complete the payment of the unsatisfied balance of such Principal Installment. All purchases of Bonds pursuant to the 2003 Indenture shall be made at prices not exceeding the applicable sinking fund Redemption Price or principal amount of such Bonds plus accrued interest.
If for any reason a Debt Service Account shall contain excess monies after a Payment Date, such excess may be held in that Debt Service Account as a credit against the requirements of that Debt Service Account for the balance of that Fiscal Year, transferred to another Debt Service Account, or returned to the Appropriations Fund, as the State shall direct.
In an amount at least equal to the Annual Appropriation Amount has been appropriated pursuant to Section 20.505(1)(br), Wisconsin Statutes, then the Trustee shall, if the State so directs, transfer monies in the Proceeds Account to the Operating Expense Fund or to the Stabilization Fund to increase or replenish the Stabilization Fund Amount therein, provided that any such direction shall be accompanied by a certificate of an Authorized Department Representative to the effect that such monies will not be needed to pay interest on the Bonds and that any increase in the Stabilization Fund Amount is reasonable.

In connection with a defeasance of any Bonds, the Trustee shall, if the State so directs, withdraw from the Debt Service Fund all, or any portion of, the amounts accumulated therein with respect to debt service on Bonds being defeased and deposit such amounts in escrow to be held for the payment of the principal amount or Redemption Price, if applicable, and interest on the Bonds being refunded; provided that such withdrawal shall not be made unless immediately thereafter the Bonds being defeased shall be deemed to have been paid pursuant to the 2003 Indenture as described under "SUMMARY OF THE 2003 INDENTURE; Discharge of 2003 Indenture" below.

Except to the extent that such application would be inconsistent with the appropriation of said amounts by the Legislature, and except as described under "Summary of THE 2003 Indenture; Defaults and Remedies" below, payments from the Debt Service Fund shall be made ratably by the Trustee according to amounts due in respect of each Bond and Parity Swap Payment Obligation without preference of one Bond or Parity Swap Payment Obligation over another (and without regard to the deposit of amounts in a particular Debt Service Account). Notwithstanding anything in the 2003 Indenture to the contrary, any monies derived from an appropriation of the State legislature may only be applied in a manner consistent with that appropriation.

## Use of Monies in the Subordinated Payment Obligations Fund

Throughout each Fiscal Year on any Payment Date on which the amount on deposit in the Debt Service Fund is insufficient for the purposes thereof, the Trustee shall withdraw from the Subordinated Payment Obligations Fund and transfer to the Debt Service Fund the amount needed to make up the shortfall. On (a) June $10^{\text {th }}$ (or if June $10^{\text {th }}$ is not a Business Day, the Business Day next succeeding June $10^{\text {th }}$ ) of each Fiscal Year (but only if the amounts on deposit in the Debt Service Fund are sufficient to meet the requirements thereof for the balance of the Fiscal Year) or (b) such earlier date on which an Authorized Department Representative, at the State's option, certifies that the total of (1) the monies on deposit in the Debt Service Fund and (2) the amounts remaining under the appropriation made for that Fiscal Year pursuant to Section 20.505(1)(br), Wisconsin Statutes, or any successor provision, are sufficient to meet the requirements of the Debt Service Fund for the balance of the Fiscal Year, assuming, for purposes of said certification, that the interest on any Variable Rate Bonds for the balance of the Fiscal Year shall be calculated at the Maximum Rate and the amount of any Parity Swap Payment Obligations that would be payable under Swap Agreements that provide for a variable rate to be paid by the State shall be calculated at an annual rate equal to the maximum rate provided for therein (or if no maximum is provided for, shall be determined at a rate equal to the rate that would result if the index provided in such Swap Agreement were at $15 \%$ per annum) and that interest accruing on any overdue Parity Swap Payment Obligation at a
variable rate shall be calculated at an annual rate equal to the maximum rate provided for therein (or if no maximum is provided for, a rate of $15 \%$ per annum on the amount of the overdue Parity Swap Payment Obligation), then the Trustee shall withdraw from the Subordinated Payment Obligations Fund the amount of any Subordinated Swap Payment Obligations or Credit Facility Payment Obligations which are due and owing on such date and shall cause the same to be paid to the applicable Swap Provider or Credit Issuer.

Except to the extent that such application would be inconsistent with the appropriation of said amounts by the Legislature, payments from the Subordinated Payment Obligations Fund shall be made ratably by the Trustee according to the amounts due in respect of each Subordinated Swap Payment Obligation and Credit Facility Payment Obligation without priority or preference of one Subordinated Swap Payment Obligation or Credit Facility Payment Obligation over another.

## Use of Monies in the Stabilization Fund

Throughout each Fiscal Year on any Payment Date on which the amount on deposit in the Debt Service Fund is insufficient for the purposes thereof and amounts drawn from the Subordinated Payment Obligations Fund are not sufficient to make up the shortfall, the Trustee shall withdraw from the Stabilization Fund and transfer to the Debt Service Fund the amount needed to make up the shortfall. Throughout each Fiscal Year until June $10^{\text {th }}$ (or if June $10^{\text {th }}$ is not a Business Day, the Business Day next succeeding June $10^{\text {th }}$ ), the State may, but is not required to, direct the Trustee to withdraw from the Stabilization Fund and transfer to the Subordinated Payment Obligations Fund the amount needed to make up any shortfall in such Indenture Fund for the purposes thereof. On June $10^{\text {th }}$ (or if June $10^{\text {th }}$ is not a Business Day, the Business Day next succeeding June $10^{\text {th }}$ ) of each Fiscal Year, the Trustee shall withdraw from the Stabilization Fund and transfer to the Subordinated Payment Obligations Fund the amount needed to make up any shortfall in such Indenture Fund for the purposes thereof, provided that amounts in the Stabilization Fund will not be required to be used to fund the Debt Service Fund to meet the requirements thereof for the balance of the Fiscal Year.

On the first Business Day of each Fiscal Year, the State may direct the Trustee to transfer amounts in the Stabilization Fund in excess of the Stabilization Fund Amount to the Appropriations Fund for further distribution to the Indenture Funds described above as directed by the State.

In connection with a defeasance of any Bonds, the Trustee shall, if the State so directs, withdraw from the Stabilization Fund, and deposit in escrow to be held for the payment of the principal amount or Redemption Price, if applicable, and interest on the Bonds being defeased, all, or any portion of, the amount therein in excess of the Stabilization Fund Amount after giving effect to the defeasance of such Bonds; provided that such withdrawal shall not be made unless immediately thereafter the Bonds being defeased shall be deemed to have been paid pursuant to the 2003 Indenture as described under "SUMMARY OF THE 2003 InDENTURE; Discharge of 2003 Indenture" below.
Amounts in the Stabilization Fund may be used for the final payment at maturity or upon earlier redemption of all remaining Outstanding Bonds.

## Use of Monies in the Operating Expense Fund

The Trustee shall withdraw from the Operating Expense Fund the amounts, and pay to the parties, designated in writing by an Authorized Department Representative for the payment of issuance and administrative expenses related to the Bonds, Swap Payment Obligations, and Credit Facility Payment Obligations.

Payments to the State
Any amounts remaining in the Appropriations Fund or any other funds or accounts established under the 2003 Indenture after payment of all Bonds, Swap Payment Obligations, and Credit Facility Payment Obligations shall be paid to the State.

## Funds Held in Trust

All money held in any of the Indenture Funds are held in trust in the custody of the Trustee subject to the provisions of the 2003 Indenture which permit their disbursements for specified purposes. All money and securities held in Indenture Funds are subject to the first lien of the 2003 Indenture and are not subject to any lien, attachment, garnishment, or other claims or proceedings by other creditors of the State or any third party (under the 2003 Indenture the money and securities are subject to the lien of the Trustee described under "Summary of the 2003 Indenture; The Trustee").

## Investments

The Trustee agrees to continuously invest and reinvest money on deposit in the Indenture Funds in Qualified Investments as directed in writing by the State, which the State agrees to provide. Investments made with money on deposit in the Indenture Funds may be made by the Trustee through its own bank investment department and:

- will have maturities or be readily marketable prior to maturity in the amounts and not later than the dates as may be necessary to provide funds for the purpose for which the money in any account is to be used,
- will be held by or under the control of the Trustee,
- will at all times be considered a part of the 2003 Indenture Fund (and in the case of the Debt Service Fund, the account therein) for whose benefit the investment was made,
- will have any loss attributable to them charged to the 2003 Indenture Fund (and in the case of the Debt Service Fund, the account therein) for whose benefit the investment was made, and
- in all other cases, will have any interest or profit derived from them retained in the 2003 Indenture Fund (and in the case of the Debt Service Fund, the account therein) from which the investment was made.

The Trustee shall not be responsible or liable for any loss resulting from such investment, except to the extent caused by its negligence or willful default.

## Discharge of 2003 Indenture

The 2003 Indenture and the estate and rights granted by it ceases, determines, and is void if:
(a) the State has performed all its obligations under the 2003 Indenture and the applicable Bond Purchase Agreement,
(b) all Trustee's Expenses and the expenses of any other paying agent which have accrued and will accrue through the final payment of the Bonds have been paid or arrangements satisfactory to the Trustee for their payment have been made,
(c) provision for the payment of all Outstanding Bonds has been made to the satisfaction of the Trustee in one or more of the following ways:
(1) by paying or causing to be paid, when due, the principal of, and premium, if any, and interest on, all Outstanding Bonds,
(2) by irrevocably depositing with the Trustee, in trust for such purpose, at or before maturity, cash in an amount sufficient to pay or redeem (when redeemable) all Outstanding Bonds including unpaid interest which has accrued on the Bonds and will accrue through the final payment or redemption of the Bonds (assuming that any Variable Rate Bonds bear interest at the Maximum Rate for any period for which the interest is not then know) and any redemption premium,
(3) by delivering to the Trustee, for cancellation, all Outstanding Bonds, or
(4) by depositing with the Trustee, in trust, Defeasance Obligations that mature in an amount that will, together with the income or increment to accrue on them but without reinvestment, be sufficient to pay or redeem (when redeemable) all Bonds at or before their respective maturity dates, including interest which has accrued on the Bonds and will accrue through the final payment or redemption of the Bonds (assuming that any Variable Rate Bonds bear interest at the Maximum Rate for any period for which the interest is not then known) and any redemption premium,
(d) a notice of redemption which includes the Redemption Notice Information and which is not contingent upon satisfaction of any condition has been given as required by the 2003 Indenture if any of the Bonds are to be redeemed before their maturity (or if a notice of redemption cannot then be given as provided in the 2003 Indenture, then the State has given the Trustee, in a form satisfactory to the Trustee, irrevocable instructions to provide a notice of redemption which includes the Redemption Notice Information to the Registered Owners of any Bonds to be redeemed when a notice of redemption can be timely given under the 2003 Indenture),
(e) if the payment of the Bonds has been provided for under (c)(2) or (c)(4) above, the Trustee (1) has been furnished with an Opinion of Bond Counsel to the effect that the actions taken under the 2003 Indenture will not adversely affect the validity of any Bonds and (2) has given notice to the Registered Owners of the Bonds at the Registered Owner's Address of the actions taken under subsection (c) above,
(f) if the payment of the Bonds has been provided for under (c)(4) above, an opinion from an independent certified public accountant has been provided to the effect that the funds available or to be available in the escrow for the payment of the Bonds will be sufficient to pay the principal of, premium, if any, and interest on the Bonds, and
(g) any additional requirements set forth in the 2003 Indenture or a Supplemental Indenture with respect to the applicable Series of Bonds have been satisfied.

On the occurrence of the events described in (a) through (g) above, the Trustee is authorized and directed:

- to execute and deliver all appropriate instruments evidencing and acknowledging the satisfaction of the 2003 Indenture, and
- to assign and deliver to the Department of Administration any money and investments in any Indenture Fund (except money or investments held by the Trustee for the payment of the principal of, and premium, if any, and interest on, any Bonds).
Notwithstanding any other provision of the 2003 Indenture which may be contrary to the provisions set forth above, all money and Defeasance Obligations which are set aside and held in trust pursuant to the provisions of the 2003 Indenture for the payment of the principal of, and premium, if any, and interest on, Bonds will be applied to and used solely for the payment of the principal of, and premium, if any, and interest on, the particular Bonds with respect to which it was so set aside in trust. The income derived from Defeasance Obligations held by the Trustee under the 2003 Indenture which are not needed for the payment of the principal of, and premium, if any, or interest on, the Bonds is to be disposed of in a manner which, in the Opinion of Bond Counsel, will not adversely affect the validity of any Bonds.

Notwithstanding a discharge of the 2003 Indenture as provided in clause (c)(2) or (c)(4) above, resulting in the Owners of Bonds having a claim for the payment of their Bonds solely from the cash and Defeasance Obligations so set aside, the 2003 Indenture will continue to govern the method of making payments of principal of, and interest on, the Bonds, the registration, transfer, and exchange of Bonds, the circumstances under which the Bonds may be redeemed, and similar matters.

## Defaults and Remedies

## Events of Default

The occurrence and continuance of any of the following events is an Event of Default under the 2003 Indenture:

- failure to pay when due the principal of (whether at maturity, upon redemption or otherwise), or premium, if any, or interest on, any Bonds or any Parity Swap Payment Obligations, except to the extent that such failure is due to an Event of Nonappropriation;
- failure to pay as required by the terms of the 2003 Indenture any Subordinated Swap Payment Obligations or Credit Facility Payment Obligations, except to the extent that such failure is due to an Event of Nonappropriation;
- failure to pay when due the tender price on any Bond upon mandatory or optional tender for purchase as provided in the 2003 Indenture, except to the extent that such failure is due to an insufficiency of appropriated funds to make such payment with respect to any Bonds for which there is no liquidity facility; or
- the State defaults in the due and punctual performance of any other of the covenants, conditions, agreements, and provisions contained in the Bonds, the 2003 Indenture, or any Supplemental Indenture on the part of the State to be performed and the default continues for 30 days after written notice specifying the default and requiring that it be remedied has been given to the State by the Trustee, which may give the notice in its discretion and must give the notice upon receipt of a written request of the Owners of at least $25 \%$ of the aggregate principal amount of any Series of Bonds then Outstanding that it do so, provided that if the default is one which can be remedied but cannot be remedied within that 30-day period, the Trustee may grant an extension of the 30day period if the State institutes corrective action within that 30-day period and diligently pursues that action until the default is remedied.


## Remedies

Upon the occurrence of any Event of Default the Trustee may take whatever action at law or in equity it deems necessary or desirable (1) to collect any amounts then due under the 2003 Indenture, or the Bonds, any Swap Payment Obligations, or any Credit Facility Payment Obligations, (2) to enforce performance of any obligation, agreement, or covenant of the State under the 2003 Indenture or the Bonds, of a Credit Issuer under any Credit Facility issued or entered into with respect to any Bonds, or of the grantor of any other collateral given to secure the payment of any Bonds, or (3) to otherwise enforce any of its rights; provided, however, actions against the State shall be limited to those permitted by the Statutes and the Constitution of the State.

None of the remedies under the 2003 Indenture is exclusive of any other remedy or remedies. Each remedy given under the 2003 Indenture is cumulative and is in addition to every other remedy that is given or that now or hereafter exists at law, in equity, or by statute.

No delay or omission in the exercise of any right or power accruing upon an Event of Default impairs the right or power or is a waiver of or acquiescence in any Event of Default. Every right and power given by the 2003 Indenture may be exercised from time to time and as often as may be deemed expedient.

No waiver of any Event of Default extends to, or affects, any subsequent or other Event of Default or impairs any rights or remedies consequent thereon.

Nothing in the 2003 Indenture is intended as a waiver by the State of its sovereign immunity, any procedural requirements for any remedy, or any defenses available to it.

## Right to Direct Proceedings

Except as the 2003 Indenture or a Supplemental Indenture may otherwise provide with respect to rights of Credit Issuers to act in the stead of Bondowners, the Owners of the Bonds have the right to direct the
exercise of any rights or remedies under the 2003 Indenture, and the method and place of conducting all proceedings to be taken in connection with the enforcement of the 2003 Indenture. The 2003 Indenture provides that, so long as the applicable Bond Insurer is not in default under its Bond Insurance Policy, it will be treated as the Owner of the 2003 Series A Bonds, the 2008 Series C Bonds, or certain 2008 Series A and B Bonds for all purposes of declaring defaults directing remedies, and dealing with the Trustee under the 2003 Indenture. A Supplemental Indenture authorizing the issuance of a Series of Additional Bonds may provide for a Credit Issuer to have such rights with respect to a Series of Bonds entitled to the benefits of its Credit Facility. See "Summary of The 2003 Indenture; Certain Rights of Credit Issuers."

The directions of the Owners of Bonds are to be: (a) contained in a request which is signed by the Owners of at least a majority of the aggregate principal amount of each series of Bonds then Outstanding and delivered to the Trustee, (b) in accordance with law and the provisions of the 2003 Indenture, and (c) accompanied by indemnification of the Trustee as is provided in the 2003 Indenture.

## Application of Funds

Upon an Event of Default or an Event of Nonappropriation, any Appropriated Funds received or held by the Trustee will, subject to the provisions of the 2003 Indenture relating to Credit Facilities, be applied as follows:

FIRST: To the payment of (1) the costs and expenses associated with the Trustee's carrying out its obligations with respect to the Event of Nonappropriation or the exercise of any remedy related to an Event of Default, including reasonable compensation to the Trustee and its attorneys and agents, and (2) any Trustee's Expenses.

SECOND: To the payment of interest, principal, and premium, if any, then due on the Bonds (other than Bonds called for redemption for the payment of which money is held pursuant to the provisions of Article 9 of the 2003 Indenture) and Parity Swap Payment Obligations, in the order of the maturity of the payments of interest, principal, and premium, if any, and Parity Swap Payment Obligations then due ratably and, if the amount available is not sufficient to pay in full interest, principal, premium, and Parity Swap Payment Obligations due on any particular date, then first to the payment of interest and Parity Swap Payment Obligations ratably, according to the amounts due, to the persons entitled to it without discrimination or privilege and second to the amount of principal and premium, ratably, according to the amounts due, to the persons entitled to it without discrimination or privilege.

THIRD: Subject to the provisions of the 2003 Indenture described under "SUMMARY OF the 2003 Indenture; Appropriated Funds and Funds and Accounts; Use of Monies in the Subordinated Payment Obligations Fund," to the payment of Subordinated Swap Payment Obligations and Credit Facility Payment Obligations then due in the order of the maturity of such payments and, if the amount available is not sufficient to pay in full the Subordinated Swap Payment Obligations and Credit Facility Payment Obligations due on any particular date, then to their payment ratably, according to the amount due, to the persons entitled to it without discrimination or privilege.

FOURTH: To the payment of any other sums required to be paid by the State pursuant to any provisions of any of the 2003 Indenture.
Whenever money is to be applied as described above, the money is to be applied at the times the Trustee determines, having due regard for the amount of money available for application and the likelihood of additional money becoming available for application in the future. Whenever the Trustee applies such funds it will fix the date (which will be an Interest Payment Date unless it deems another date more suitable) upon which the application is to be made and on that date interest on the amounts of principal paid ceases to accrue.

Any monies derived from an appropriation may only be applied in a manner consistent with its appropriation.

## Remedies Vested in Trustee

All rights of action (including the right to file proofs of claim) under the 2003 Indenture or under any Bonds may be enforced by the Trustee without the possession of any of the Bonds or the production of them in any trial or other proceeding relating to them. Any suit or proceeding instituted by the Trustee is to be brought in its name as Trustee without the necessity of joining as plaintiffs or defendants the Registered Owners. Any resulting recovery or judgment is for the benefit of the Registered Owners of the Outstanding Bonds, the Swap Providers, and the Credit Issuers in accordance with the terms of the 2003 Indenture.

## Rights and Remedies of the Bondowners

No Bondowner, Swap Provider, or Credit Issuer has any right to institute any suit, action, or proceeding in equity or at law for the enforcement of the 2003 Indenture, for the execution of any trust created under the 2003 Indenture, for the appointment of a receiver, or for any other remedy, unless

- an Event of Default has occurred of which the Trustee has been notified as provided in the 2003 Indenture or of which the Trustee is deemed to have notice by the terms of the 2003 Indenture,
- the Trustee has received a request to do so and has been offered a reasonable opportunity either to proceed to exercise the powers granted in the 2003 Indenture or to institute an action, suit, or proceeding in its own name,
- the Trustee has been offered indemnity as provided in the 2003 Indenture, and
- the Trustee thereafter fails or refuses to exercise the powers granted in the 2003 Indenture or to institute an action, suit, or proceeding in its own name.
No Bondowner, Swap Provider, or Credit Issuer has any right to affect, disturb, or prejudice the security of the 2003 Indenture by its action or to enforce any right under the 2003 Indenture except in the manner provided in the 2003 Indenture, and all proceedings at law or in equity are to be conducted in the manner provided in the 2003 Indenture for the equal and ratable benefit of all the Bondowners, Swap Providers, or Credit Issuers in accordance with the priority provided in the 2003 Indenture. Nothing in the 2003 Indenture, however, affects or impairs the right of Bondowners, Swap Providers, or Credit Issuers to enforce the payment of the principal of, and premium, if any, and interest on, any Bonds, Swap Payment Obligations, or Credit Facility Payment Obligations, respectively, at and after their maturity or the obligation of the State to pay the principal of, and premium, if any, and interest on, the Bonds issued under the 2003 Indenture, Swap Payment Obligations, or Credit Facility Payment Obligations, respectively, to Bondowners, Swap Providers, and Credit Issuers, respectively, at the time and place, from the source, and in the manner expressed in the 2003 Indenture and the Bonds (if applicable).


## Waivers of Events of Default

Subject to the provisions of the 2003 Indenture relating to Credit Facilities, the Trustee may waive any Event of Default under the 2003 Indenture and its consequences and must do so upon receipt of a request to do so from the Registered Owners of a majority in aggregate principal amount of all Bonds then outstanding in respect of which the failure to pay the principal of, or premium, if any, or interest on, which has resulted in an Event of Default or of the Owners of a majority in principal amount of each Series of Bonds then Outstanding in the case of any other Event of Default. Notwithstanding the preceding sentence, the Trustee may not waive any Event of Default in the payment of the principal of, or premium, if any, or interest on, any Bond unless prior to the waiver all arrears of principal, or premium, if any, and interest on, the Bonds for which appropriations have been made, and all expenses of the Trustee in connection with the Event of Default have been paid or provided for.

## The Trustee

The Trustee accepts and agrees to perform the duties of the Trustee under the 2003 Indenture upon the terms and conditions set forth therein.

The Trustee is entitled to payment or reimbursement of its Trustee's Expenses. Upon the occurrence of an Event of Default or an Event of Nonappropriation, but only upon the occurrence of an Event of Default or an Event of Nonappropriation, the Trustee has a lien with right to payment prior to payment on account of the principal of, and premium, if any, and interest on, any Bond, any Swap Payment Obligation, and any Credit Facility Payment Obligation upon the Trust Estate and any other collateral securing the Bond, any Swap Payment Obligation, and any Credit Facility Payment Obligation for the payment of the Trustee's Expenses. To the extent permitted by the Statutes and Constitution of the State, the Trustee shall be entitled to payment or reimbursement from the State to indemnify the Trustee for, and to hold it harmless against, any loss, liability, or expense incurred without negligence, willful misconduct, or bad faith on its part, arising out of or in connection with the acceptance or administration of the 2003 Indenture, including the costs and expenses of defending itself against any claim or liability in connection with the exercise or performance of any of its powers or duties under the 2003 Indenture.

If an Event of Default or an Event of Nonappropriation occurs of which the Trustee is required to take notice or of which it has been given notice, the Trustee agrees to give written notice of the Event of Default or Event of Nonappropriation by first-class mail to the Owners of all Bonds then Outstanding at the Registered Owner's Addresses.

The Trustee may, and upon receipt of a request to do so from the Owners of a majority of the principal amount of Bonds then Outstanding and upon indemnity being provided as required by the 2003 Indenture must, intervene on behalf of the Owners of Bonds in any judicial proceeding to which the State is a party and which in the opinion of the Trustee and its counsel has a substantial bearing on the interests of the Owners of Bonds. The rights and obligations of the Trustee described in this paragraph are subject to the approval of a court of competent jurisdiction.

## Successor Trustee; Resignation or Removal of the Trustee; Successor or Temporary Trustee

Any corporation or association (a) into which the Trustee may be converted or merged, (b) with which the Trustee may be consolidated, (c) to which the Trustee may sell or transfer its trust business and assets as a whole or substantially as a whole, or (d) resulting from a conversion, sale, merger, consolidation, or transfer to which the Trustee is a party becomes successor Trustee under the 2003 Indenture and is vested with all the title to the Trust Estate and the Trustee's interest in the 2003 Indenture and all the trusts, powers, discretions, immunities, privileges, and all other matters as its predecessor was without the execution or filing of any instrument or any further act, deed, or conveyance on the part of any of the parties to the 2003 Indenture, anything in the 2003 Indenture to the contrary notwithstanding.

The Trustee and any successor Trustee may at any time resign from the trusts the 2003 Indenture created by giving 30 days written notice by registered or certified mail to the State and the Registered Owners. A resignation takes effect upon the appointment of a successor or temporary Trustee by the Registered Owners or the State and the successor or temporary Trustee's acceptance of its appointment.

The Trustee may be removed at any time without cause (a) at the direction of the State (so long as no Default or Event of Default under the 2003 Indenture has occurred, whether or not continuing) or (b) by an instrument or concurrent instruments in writing signed by the Registered Owners of a majority of the aggregate principal amount of the Bonds then Outstanding and delivered to the Trustee and the State. A removal takes effect upon the appointment of a successor or temporary Trustee by the Registered Owners or the State and the successor or temporary Trustee's acceptance of its appointment.

In case the Trustee resigns, is removed, is dissolved, is in the course of dissolution or liquidation, is taken under the control of a public officer, has a receiver appointed for it by a court, or otherwise becomes incapable of acting under the 2003 Indenture, a successor may be appointed by an instrument or concurrent instruments in writing signed by the Owners of a majority of the aggregate principal amount
of the Bonds then Outstanding. In case of a vacancy the State by an instrument executed and signed by an Authorized Department Representative in accordance with applicable law may appoint a temporary Trustee to fill the vacancy until a successor Trustee has been appointed by the Owners of Bonds in the manner described above. Any temporary Trustee appointed by the State immediately and without further act is superseded by the Trustee appointed by the Owners of Bonds. Every Trustee so appointed must be a trust company or a bank in good standing having a reported capital and surplus of not less than $\$ 10$ million or having assets under administration of not less than $\$ 200$ million if there is an institution willing, qualified, and able to accept the trust upon reasonable and customary terms and have the qualifications required by the Enabling Act.
Every successor Trustee appointed under the 2003 Indenture will execute, acknowledge, and deliver to its predecessor and to the State an instrument in writing accepting its appointment under the 2003 Indenture, and thereupon the successor, without any further act, deed, or conveyance, will become fully vested with all the estates, properties, rights, powers, trusts, duties, and obligations of its predecessor. Its predecessor agrees, nevertheless, on the written request of the State or of its successor, to execute and deliver an instrument transferring to its successor all the estates, properties, rights, powers, and trusts of the predecessor under the 2003 Indenture. Every predecessor Trustee agrees it will deliver to its successor all securities, money, investments, and other property held by it in any Indenture Fund, a list of all checks or other fund transfers which the Trustee has issued or made but which have not been paid on the date the successor trustee becomes the Trustee under the 2003 Indenture, a copy of the Registration Books certified by the Trustee to be correct, executed originals of all letters of credit, policies of bond insurance, or other Credit Facilities relating to the Bonds, all printed but unissued Bonds, all Bonds in the Trustee's possession which are to be but have not been destroyed, executed originals of all indemnity bonds relating to the Bonds, a list of all stop transfer orders held by the Trustee, and such other documents and information as the successor trustee reasonably requests. If any instrument in writing from the State is required by any successor Trustee for more definitely and certainly vesting in the successor the estate, rights, powers, and duties vested or intended to be vested in the predecessor the State agrees to execute, acknowledge, and deliver any and all requested instruments in writing on request. The instrument appointing a successor under the 2003 Indenture will be filed and/or recorded by the successor Trustee in each filing or recording office where any document providing collateral security for the 2003 Indenture has been filed and/or recorded.

In the event the Trustee is changed, the predecessor Trustee which has resigned or been removed ceases to be trustee of the Indenture Funds and bond registrar and paying agent for principal of, and premium, if any, and interest on, the Bonds, and the successor Trustee becomes the Trustee, the bond registrar, and paying agent.
It is the intent of the State and the Trustee that the 2003 Indenture not violate the law of any jurisdiction (including particularly the State) denying or restricting the right of banking corporations or associations to transact business as Trustee in that jurisdiction. It is recognized that in case of litigation under the 2003 Indenture, and in particular in case of the enforcement on an Event of Default, or in case the Trustee deems that by reason of any present or future law of any jurisdiction it may not exercise any of the powers, rights, or remedies granted to it under the 2003 Indenture or hold title to the Trust Estate or take any other action which may be desirable or necessary in connection therewith, it may be necessary for the Trustee to appoint an additional individual or institution as a separate or co-trustee.

## Supplemental Indentures

## Supplemental Indentures Not Requiring the Consent of Bondowners or Swap Providers

Subject to the provisions of the 2003 Indenture relating to Credit Facilities, the State and the Trustee may, without the consent of or notice to the Bondowners or Swap Providers, enter into Supplemental Indentures which are not inconsistent with the terms and provisions of the 2003 Indenture in order:

- to provide for the issuance of Additional Bonds;
- to cure any ambiguity or formal defect or omission in the 2003 Indenture;
- to grant to, or confer upon, the Trustee for the benefit of the Bondowners any additional rights, remedies, powers, or authority that may lawfully be granted to or conferred upon the Bondowners or the Trustee, provided that such amendment does not adversely affect the rights or interests of any Swap Provider;
- to subject additional revenues, properties, or collateral to the 2003 Indenture; or
- to supplement the 2003 Indenture in any other way which, in the judgment of the Trustee, is not to the material prejudice of the Trustee, the Bondowners, or any Swap Provider.


## Supplemental Indentures Requiring the Consent of Bondowners and Swap Providers

In addition to Supplemental Indentures described above under "SUMMARY OF THE 2003 Indenture; Supplemental Indentures; Supplemental Indentures Not Requiring the Consent of Bondowners or Swap Providers," the State and the Trustee, with the prior written consent of the Owners of a majority of the aggregate principal amount of each Series of Bonds then Outstanding and each Swap Provider, may enter into Supplemental Indentures as the State and the Trustee deem necessary and desirable for the purpose of modifying, altering, amending, adding to, or rescinding, in any particular, any of the terms or provisions contained in the 2003 Indenture or in any Supplemental Indenture. No Supplemental Indenture, however, may permit (a) an extension of the stated maturity or a reduction in the principal amount of, reduction in the rate or extension of the time for paying interest on, a reduction of any premium payable on the redemption of or a reduction in the amount or extension of the time for any payment required by any sinking fund or principal fund applicable to any Bonds without the consent of the Owners of all the Bonds that would be affected by the action to be taken, (b) the creation of any lien prior to or, except in connection with the issuance of Additional Bonds, on a parity with the lien of the 2003 Indenture, without the consent of the Owners of all Bonds at the time Outstanding, or (c) a reduction in the aggregate principal amount of Bonds the Owners of which are required to consent to any Supplemental Indenture without the consent of the Owners of all Bonds at the time Outstanding that would be affected by the action to be taken.

If at any time the State requests the Trustee to enter into such a Supplemental Indenture, the Trustee agrees, upon being satisfactorily indemnified with respect to expenses, to send notice of the proposed execution of the Supplemental Indenture by registered or certified mail to the Registered Owner of each of the Bonds at the Registered Owner's Address subject, for so long as the Bonds are in Book Entry System, to the applicable Letter of Representations. The notice will briefly set forth the nature of the proposed Supplemental Indenture and state that copies of it are on file at the Designated Trust Office of the Trustee for inspection by the Registered Owner of any Bond. If, within 60 days or any longer period prescribed by the State following the mailing of the notice, consent of the Owners of a majority of the aggregate principal amount of each Series of Bonds then Outstanding has been obtained, no Registered Owner of any Bond has any right to object to any of the terms and provisions of the 2003 Indenture or their operation, in any manner to question the propriety of the execution of the Supplemental Indenture or to enjoin or restrain the Trustee or the State from executing the Supplemental Indenture or from taking any action pursuant to the provisions of the Supplemental Indenture. Upon the execution of any Supplemental Indenture as provided in the 2003 Indenture, the 2003 Indenture is modified and amended in accordance with it.

The Supplemental Indentures executed in connection with the issuance of the 2008 Bonds and the 2012 Bonds provide that, by their acceptance of the 2008 Bonds and 2012 Bonds, respectively, the Owners of the 2008 Bonds and 2012 Bonds shall be deemed to have consented to any future Supplemental Indenture that (a) reduces the Stabilization Fund Amount to an amount not less than that set forth in clause (2) of the definition of such term in the "GlOSSARY," or (b) provides that the consent of Owners of a Series of Bonds is not needed to authorize a Supplemental Indenture that does not affect the Owners of such Series.

## Certain Rights of Credit Issuers

The 2003 Indenture provides that, so long as the Credit Issuer with respect to a Series of Bonds is not in default under its Credit Facility, the Credit Issuer may have certain rights, including but not limited to the
rights: (1) to be subrogated to the rights of the Owners of Bonds of such Series that are paid by its Credit Facility and to have those Bonds continue to be treated as Outstanding under the 2003 Indenture; (2) to be treated as the Owner of the Bonds of such Series for such purposes as the Supplemental Indenture may provide (including for purposes of directing the exercise of remedies under the 2003 Indenture); (3) to limit the future issuance of Additional Bonds; and (4) to prohibit Supplemental Indentures without its consent. The 2003 Series A Bonds, the 2008 Series C Bonds, and certain of the 2008 Series A Bonds and 2008 Series B Bonds are insured under respective Bond Insurance Policies issued by Financial Security Assurance Inc. (now known as Assured Guaranty Municipal Corp.), which has been granted certain of the rights described above with respect to the 2003 Series A Bonds, the 2008 Series C Bonds, and the insured 2008 Series A Bonds and 2008 Series B Bonds.

No information is provided in this Part VIII of the 2013 Annual Report about any credit rating currently assigned to the obligations of any Credit Issuer for any Outstanding Bonds.

## Miscellaneous

Any consent, request, direction, approval, objection, or other instrument required by the 2003 Indenture to be signed by Bondowners may be in any number of concurrent writings of similar tenor. Proof of the execution of any consent, request, direction, approval, objection, or other instrument is sufficient for any of the purposes of the 2003 Indenture and is conclusive in favor of the Trustee with regard to any action taken by it, if it contains or is accompanied by (1) a certificate of any officer in any jurisdiction who by law has power to take acknowledgments within that jurisdiction to the effect that the person signing the writing acknowledged before him the execution thereof or (2) an affidavit of any witness to the execution. The ownership of Bonds and the amount, series, numbers, and other identification of them and the date on which they were held are conclusively proved by the Registration Books.
Unless provided to the contrary in the 2003 Indenture, all notices, certificates, or other communications under the 2003 Indenture are deemed given when delivered or mailed by first-class mail, postage prepaid, addressed to the parties at the addresses set forth in the 2003 Indenture.
If any date on which an obligation of the Trustee or the State is to be performed falls on a day that is not a Business Day, then the payment or fulfillment of the obligation may be made on the next succeeding Business Day with the same effect as if made on the date due except that (1) a Supplemental Indenture authorizing a Series of Additional Bonds may provide that interest on such Additional Bonds continues to accrue to the date of actual payment, and (2) in the case of the end of a Fiscal Year, such payment or fulfillment shall be made on the preceding Business Day.

## SUMMARY OF THE 2009 INDENTURE

The following is a summary of certain provisions of the 2009 Indenture, which relates to the 2009 Indenture Bonds. The summary does not purport to be complete, and reference is made to the full text of the 2009 Indenture for a complete recital of its terms, including the defined terms used therein.

The following summary may also use terms that are similar to, but could slightly vary from, terms used in the summary for the 2003 Indenture. The term "Bonds" in the following summary refers to 2009 Indenture Bonds.

## The Appropriation Obligations

## Issuance of Appropriation Obligations

The State may issue one or more Series of Appropriation Obligations under the 2009 Indenture from time to time, without limit as to aggregate principal amount except as provided in the Act. Prior to or contemporaneously with the issuance of any Appropriation Obligations, there must be filed with the Trustee: (1) a Supplemental Indenture executed by the Department on behalf of the State and by the Trustee authorizing the Appropriation Obligations, designating them as either Bonds or Notes, specifying their terms, and providing for the disposition of the proceeds of their sale, (2) a copy of the Authorizing Certification executed by the Secretary or his or her designee authorizing the execution and delivery of
the Supplemental Indenture and the issuance of the Appropriation Obligations, (3) an Opinion of Bond Counsel to the effect that the execution and delivery of such Supplemental Indenture and the issuance and sale of the Appropriation Obligations have been duly authorized in accordance with the Act and the 2009 Indenture, and (4) a request and authorization to the Trustee by the Department on behalf of the State and signed by an Authorized Department Representative requesting the Trustee to authenticate and deliver the Appropriation Obligations.

## Deposit of Proceeds to Funds and Accounts

Proceeds of a Series of Appropriation Obligations are deposited into the funds and accounts created under the 2009 Indenture, or otherwise applied, as provided in a Closing Statement executed by an Authorized Department Representative and furnished to the Trustee. The Closing Statement specifies the purchase price of the Appropriation Obligations and:
(a) the amount, if any, representing accrued interest on the Appropriation Obligations to be deposited in the Proceeds Interest Account;
(b) the amount, if any, representing Funded Interest to be deposited in the Proceeds Interest Account;
(c) the amount, if any, representing proceeds of Funding Obligations to be used to pay principal of Outstanding Notes, to be deposited in the Proceeds Funding Account(s) related to those Notes; and
(d) the amount, if any, to be deposited in any other fund or account or to be otherwise transferred as provided in the Closing Statement.

The Closing Statement further specifies the application of such monies.

## General Terms and Provisions of Appropriation Obligations

Liability of the State Subject to Annual Appropriation
The Appropriation Obligations, Swap Payment Obligations, and Credit Facility Payment Obligations, together with any interest thereon, shall be special and limited obligations of the State, payable solely out of the Appropriated Funds. The Appropriation Obligations, Swap Payment Obligations, and Credit Facility Payment Obligations are valid claims of the Registered Owners, Swap Providers, and Credit Issuers, respectively, only against the Trust Estate and other Appropriated Funds. The Trustee agrees to hold the Trust Estate and apply the Appropriated Funds only as provided in the 2009 Indenture, except to the extent otherwise specified by law in an appropriation. The State is not generally liable on the Appropriation Obligations or any other Indenture Obligations. Neither the general credit nor the taxing power of the State or any political subdivision thereof is pledged to the payment of the Indenture Obligations. The Indenture Obligations do not constitute an indebtedness of the State or any political subdivision thereof within the meaning of any constitutional or statutory debt limitation or restriction.

## Registered Owners Treated as Owners

Except as a Supplemental Indenture may otherwise provide (including with respect to a Credit Issuer as described under "SUMMARY OF THE 2009 Indenture; Certain Rights of Credit Issuers"), the State and the Trustee may treat the Registered Owner of any Appropriation Obligation as its absolute owner (whether or not the Appropriation Obligation is overdue) for all purposes. Neither the State nor the Trustee shall be affected by any notice to the contrary.

## Other Indenture Obligations

The 2009 Indenture provides that the State may enter into one or more Swap Agreements from time to time, without limit as to aggregate notional amount, and may enter into such Credit Facility Agreements as the Department shall determine are necessary or appropriate to obtain Credit Facilities with respect to the Indenture Obligations. The Swap Provider under any Swap Agreement must (a) have a rating of at least "AA" (without regard to any qualifier), or its equivalent, from any Rating Agency at the time of
execution of the Swap Agreement or (b) provide a guaranty as a credit support document under the Swap Agreement from a credit support provider that shall have a rating of at least "AA" (without regard to any qualifier), or its equivalent, from any Rating Agency at the time of execution of the Swap Agreement and the guaranty, except that the State's counterparty or counterparties (or its or their credit support provider or providers) under a Swap Agreement or Swap Agreements having an aggregate notional amount equal to no greater than $33 \%$ of the principal amount of the Bonds then Outstanding may have a rating of "A" (without regard to any qualifier), or its equivalent, from any Rating Agency at the time of execution of the Swap Agreement (and, if applicable, the guaranty).
For any Swap Agreement, Credit Facility Agreement, Swap Payment Obligations, or Credit Facility Payment Obligations to be recognized as such for purposes of the 2009 Indenture, there must be filed with the Trustee (1) a copy of an Authorizing Certification executed by the Secretary of the Department or his or her designee authorizing the execution and delivery of the Swap Agreement or Credit Facility Agreement or the procurement of the Credit Facility, (2) a certificate of an Authorized Department Representative, which shall (a) in substance identify the Swap Agreement, Credit Facility Agreement, or Credit Facility as being a Swap Agreement, Credit Facility Agreement, or Credit Facility, as the case may be, within the meaning of the 2009 Indenture and (b) certify that any applicable requirements of the Act have been satisfied with respect to the Swap Agreement, the Credit Facility, and/or the Credit Facility Agreement, and (3) a copy of the Swap Agreement, the Credit Facility, and/or the Credit Facility Agreement, as the case may be.

## General Covenants

## Payment of Indenture Obligations

The State represents, warrants, and covenants that so long as any of the Appropriation Obligations are Outstanding or any Swap Payment Obligations or any Credit Facility Payment Obligations exist, it will deposit, or cause to be paid to the Trustee for deposit, in the Appropriations Fund, but solely from the Appropriated Funds, amounts sufficient to promptly pay the principal of, and premium, if any, and interest on, the Outstanding Appropriation Obligations and the Swap Payment Obligations and Credit Facility Payment Obligations as the same become due and payable.

## Performance of Duties under the 2009 Indenture and the Appropriation Obligations

The State represents, warrants, and covenants that it will perform its obligations under the 2009 Indenture, any Appropriation Obligations executed, authenticated, and delivered under the 2009 Indenture and all its proceedings relating to the issuance of the Appropriation Obligations. The State further represents, warrants, and covenants that it is duly authorized under the Constitution and laws of the State, including the Act, by and through the Department, to issue the Appropriation Obligations, to execute the 2009 Indenture, and to pledge and assign the property described in the 2009 Indenture in the manner and to the extent set forth in the 2009 Indenture. The State represents that all action on the part of the State and the Department for the issuance of the Appropriation Obligations and the execution and delivery of the 2009 Indenture have been effectively taken and the Appropriation Obligations in the hands of the Registered Owners, the Swap Payment Obligations, and the Credit Facility Payment Obligations are and will be valid and enforceable obligations of the State contracted by the Department according to the terms of the 2009 Indenture and the Act.

## Nonimpairment

Subject to the right of nonappropriation and the right to rescind, repeal, or amend an appropriation by the Legislature, the State represents, warrants, and covenants that it will not enter into any contract or take any action impairing the rights of the Trustee, the Registered Owners of the Appropriation Obligations, any Swap Provider, or any Credit Issuer under the 2009 Indenture, the Appropriation Obligations, a Swap Agreement, or any Credit Facility Agreement. Subject to the right of nonappropriation and the right to rescind, repeal, or amend an appropriation by the Legislature, the State will not limit or alter its powers to fulfill the terms of any agreements made with Registered Owners or in any way impair the rights and remedies of Registered Owners until the Appropriation Obligations, together with interest and all costs
and expenses in connection with any action or proceeding on behalf of the Registered Owners, are fully met and discharged.

## Budget Process and Appropriations

The State shall direct the appropriate officers of the Department to take all appropriate actions within their power to assure that (beginning with Fiscal Year 2011-12) the Annual Appropriation Amounts with respect to the Indenture Obligations are annually appropriated. The Secretary or his or her designee shall:
(a) while any Appropriation Obligations are Outstanding or Swap Agreements or Credit Facilities are in effect, ensure that the budget request prepared under Section 16.42 of the Wisconsin Statutes for each such Fiscal Year includes the Annual Appropriation Amount relating to such Appropriation Obligations (which, in the case of Notes, shall include only interest with respect thereto, and not principal), Swap Payment Obligations, or Credit Facility Payment Obligations in that Fiscal Year;
(b) in the event a Budget Bill for any such Fiscal Year fails to include the Annual Appropriation Amount, promptly provide a written notice to the Governor and the presiding officer of each house of the Legislature, stating the nature of the deficiency and seeking an amendment of such Budget Bill or requesting other action to ensure the satisfaction of the State's moral obligation;
(c) in the event a Budget Bill for any such Fiscal Year fails to include the Annual Appropriation Amount, promptly provide a written notice to the Trustee, each Rating Agency, each Swap Provider, and each Credit Issuer stating the nature of the deficiency;
(d) in the event a Budget Bill for any such Fiscal Year that fails to include the Annual Appropriation Amount is signed into law by the Governor, promptly send a letter to the Governor and the presiding officer of each house of the Legislature seeking the introduction of a separate bill making the necessary appropriation;
(e) upon an Event of Nonappropriation, promptly provide a written notice thereof to the Trustee, each Rating Agency, each Swap Provider, and each Credit Issuer;
(f) in the event a Swap Termination Payment becomes due and there are insufficient funds available from Appropriated Funds under the 2009 Indenture or from other legal sources provided by the State to pay the Swap Termination Payment, promptly send a letter to the Governor and the presiding officer of each house of the Legislature seeking the introduction of a separate bill authorizing an additional appropriation; and
(g) upon an Event of Nonappropriation arising from the failure of the State to issue Funding Obligations in an amount sufficient to pay the principal of any Notes when it becomes due, promptly send a letter to the Governor and the presiding officer of each house of the Legislature seeking the introduction of a separate bill making an additional appropriation for such payment.

The Secretary of Administration has covenanted that, in the event the secretary exercises his or her authority under Section $16.53(10)($ a), Wisconsin Statutes, to establish a priority schedule for payments, he or she will give payments of appropriation obligations of the State (including the Appropriation Obligations, Swap Payment Obligations, and Credit Facility Payment Obligations) the highest possible priority permitted by law.

## Trustee Notices Regarding Budget Process and Appropriations

The Trustee may at any time request that the Secretary certify that he or she has performed his or her obligations under the 2009 Indenture described above under clause (a) of "SUMMARY OF THE 2009 InDENTURE; General Covenants; Budget Process and Appropriations" and that no event described above in clause (b), (c), or (e) under "Summary of THE 2009 Indenture; General Covenants; Budget Process and Appropriations" has occurred, and the Secretary shall promptly provide such certification. The

Trustee shall promptly provide written notice to the following parties of the occurrence of certain events, as follows:
(a) Upon failure to receive the certification requested by the Trustee with regard to compliance with clause (a) above under "SUMMARY OF THE 2009 InDENTURE; General Covenants; Budget Process and Appropriations", to the Governor and the presiding officer of each house of the Legislature, with a copy to the Secretary, each Rating Agency, each Swap Provider, and each Credit Issuer;
(b) Upon receipt of the notice described in clause (c) above under "SUMMARY OF THE 2009 Indenture; General Covenants; Budget Process and Appropriations" or failure to receive a certification requested by the Trustee that no event described in that clause has occurred, to the Governor and the presiding officer of each house of the Legislature, with a copy to the Secretary, each Rating Agency, each Swap Provider, and each Credit Issuer; or
(c) Upon receipt of the notice described in clause (e) above under "SUMMARY OF THE 2009 Indenture; General Covenants; Budget Process and Appropriations" or failure to receive a certification requested by the Trustee that no event described in that clause has occurred, to the Governor and the presiding officer of each house of the Legislature, with a copy to the Secretary, each Rating Agency, each Swap Provider, and each Credit Issuer.

## Event of Default

The State covenants that, should there be a Default or an Event of Default, the State will fully cooperate with the Trustee, the Registered Owners, the Swap Providers, and the Credit Issuers to the end of fully protecting the rights and security of the Registered Owners, the Swap Providers, and the Credit Issuers.

## Appropriated Funds and Funds and Accounts

Establishment of Funds and Certain Accounts
The 2009 Indenture creates and establishes with the Trustee the following funds:

- Appropriations Fund,
- Operating Expense Fund,
- Debt Service Fund,
- Subordinated Payment Obligations Fund,
- Stabilization Fund, and
- Rebate Fund.

The 2009 Indenture also establishes in the Debt Service Fund a Debt Service Account for each Series of Appropriation Obligations and each Swap Agreement, a Proceeds Funding Account for each Series of Notes to be funded or refunded through the issuance of Funding Obligations, and a Proceeds Interest Account. Sinking fund accounts for any Series of Appropriation Obligations having sinking fund installments may be established within the Debt Service Account for such as provided in a Supplemental Indenture. (However, the Stabilization Fund will not be activated unless and until the State adopts a Supplemental Indenture establishing a Stabilization Fund Amount, the Subordinated Payment Obligations Fund will not be activated unless and until the Secretary or his or her designee executes and delivers an Authorizing Certification providing for Swap Payment Obligations - which could give rise to Subordinated Swap Payment Obligations - or Credit Facility Payment Obligations, and no Proceeds Funding Account will be created unless and until a Series of Notes is issued.)
The 2009 Indenture provides that any monies derived from an appropriation of the Legislature may only be applied in a manner consistent with its appropriation.

On the last Business Day of each Fiscal Year, the Trustee shall transfer all monies remaining in the Appropriations Fund, the Operating Expense Fund (except for amounts therein funded from proceeds of Appropriation Obligations or other obligations of the State issued for such purpose), the Debt Service Accounts, and the Subordinated Payment Obligations Fund (1) to the Stabilization Fund, (2) to the State, or (3) upon a determination by the Department that such monies are subject to an appropriation for the next Fiscal Year, to the Appropriations Fund, as directed in writing by an Authorized Department Representative.
No Stabilization Fund Amount was established for the 2009 Indenture.
Deposits into and Use of Monies in the Appropriations Fund
The Trustee shall receive for immediate deposit into the Appropriations Fund the Deposit Amount and any additional Appropriated Funds transferred to the Trustee by the State or by any Swap Provider pursuant to the terms of a Swap Agreement as follows:

- On the first Business Day of each Fiscal Year for which a Budget Bill has been enacted, the State shall pay the Deposit Amount to the Trustee for deposit in the Appropriations Fund, from amounts appropriated pursuant to Section 20.505(1)(bq) of the Wisconsin Statutes, or any successor provision thereto. On the first Business Day of each Fiscal Year, in the event a Budget Bill for that Fiscal Year has not yet been enacted, the State shall pay to the Trustee the full amount up to the Deposit Amount that is available pursuant to the carry-over of existing appropriations from the prior Fiscal Year pursuant to Section 20.002(1) of the Wisconsin Statutes, and on the Business Day following the subsequent enactment of such a Budget Bill creating additional Appropriated Funds, the State shall pay to the Trustee, for deposit in the Appropriations Fund, the amount, if any, by which amounts appropriated thereby exceed amounts previously paid to the Trustee in such Fiscal Year for deposit therein, provided that the total paid to the Trustee shall not exceed the Deposit Amount.
- No later than 30 days following the enactment of any separate bill providing for an appropriation available for the payment of Appropriation Obligations, Swap Payment Obligations, and/or Credit Facility Payment Obligations (including any appropriation of funds to pay Notes for the payment of which Funding Obligations are not issued), for payment of issuance or administrative expenses, or for funding a deposit to the Stabilization Fund in that Fiscal Year, the State shall pay to the Trustee for deposit in the Appropriations Fund amounts appropriated thereby.
- No later than 30 days following the enactment of a Budget Bill, the State shall pay to the Trustee the amount of any Swap Termination Payment that is a Parity Swap Payment Obligation and which was included in the calculation of Annual Appropriation Amount for that Fiscal Year, to the extent that Appropriated Funds are available.
- Immediately upon receipt, the State shall transfer to the Trustee, for deposit in the Appropriations Fund, any amounts appropriated pursuant to Section 20.505(1)(it) of the Wisconsin Statutes, or any successor provision, not otherwise deposited into the Indenture Funds under the terms of a Swap Agreement.
- At any time during each Fiscal Year that any Appropriated Funds previously transferred to the Trustee are insufficient for the requirements of the Indenture Funds, the Trustee shall notify the State of such insufficiency and the State shall promptly pay such amount to the Trustee, but solely from Appropriated Funds, for deposit in the Appropriations Fund.
- The State may, at any time, at its option, transfer to the Trustee for deposit in the Appropriations Fund for further distribution into any of the Indenture Funds and accounts described below, Appropriated Funds in addition to the Deposit Amount or other amounts required above.
- The State may direct the Trustee to transfer amounts from the Stabilization Fund to the Appropriations Fund as described below under "Summary of the 2009 Indenture;


## Appropriated Funds and Funds and Accounts; Deposits into and Use of Monies in the Stabilization Fund."

The Trustee, promptly after receipt of the Deposit Amount in the Appropriations Fund, shall transfer an amount thereof designated in writing by an Authorized Department Representative, consistent with the amount used in the computation of the Deposit Amount, to the Operating Expense Fund and shall transfer the balance into the Debt Service Fund for distribution into the Debt Service Accounts as designated in writing by an Authorized Department Representative. The Trustee, promptly after receipt of any other monies in the Appropriations Fund, and at any time thereafter as needed to fund the following Indenture Funds, shall make payments into the following Indenture Funds, but only to the extent consistent with the appropriation thereof by the legislature, and as to each Indenture Fund only within the limitations in the 2009 Indenture described below with respect thereto:

| FIRST: | Into the Operating Expense Fund, the amounts designated in writing by an <br> Authorized Department Representative to be deposited in the Operating <br> Expense Fund; |
| :--- | :--- |
| SECOND: | Into each Debt Service Account, to the extent, if any, needed to increase the <br> amount in such Debt Service Account so that it equals the interest and <br> principal (whether at maturity or upon mandatory redemption) for the related <br> Series of Bonds due on each Payment Date, the interest for the related Series <br> of Notes due on such Payment Date, or the amount of any Parity Swap <br> Payment Obligations, if any, due on each Payment Date, after taking into <br> account amounts available for that purpose in the Proceeds Interest Account; |
| THIRD: | Into each Debt Service Account for Notes, to the extent, if any, needed to <br> increase the amount in such Debt Service Account so that it equals the <br> principal (whether at maturity or upon mandatory redemption) for the related <br> Series of Notes due on each Payment Date, after taking into account amounts <br> available for that purpose, and amounts expected to be deposited and <br> available for that purpose, in the Proceeds Funding Account; |
| FOURTH: | Into the Subordinated Payment Obligations Fund, the amount of any <br> Subordinated Swap Payment Obligations and Credit Facility Payment <br> Obligations due on each Payment Date; and |
| FIFTH: | Into the Stabilization Fund, the amount designated in writing by an <br> Authorized Department Representative to be deposited for such Fiscal Year <br> into the Stabilization Fund. |

Any remaining Appropriated Funds shall remain in the Appropriations Fund until June $30^{\text {th }}$ of each Fiscal Year. On May $1^{\text {st }}$ of each year the State shall determine the extent to which there are available monies on deposit in the Appropriations Fund, the Debt Service Accounts, and the Subordinated Payment Obligations Fund that will not be needed for the purposes thereof for the balance of that Fiscal Year (taking into consideration funds available in, and funds expected to be deposited and available in, the Proceeds Interest Account or a Proceeds Funding Account for such purpose), and the State shall direct the Trustee to apply such monies prior to the end of the Fiscal Year in an amount up to the Scheduled Optional Redemption amount set forth in any Supplemental Indenture pursuant to which Appropriation Obligations have been issued, to the optional redemption of such Appropriation Obligations. To the extent that Scheduled Optional Redemption is not achieved in any Fiscal Year, the shortfall shall be added to the remaining amounts of Scheduled Optional Redemptions on a prorated basis, rounded to the nearest authorized denomination of the applicable Series of Appropriation Obligations, and the Scheduled Optional Redemptions shall be modified accordingly.

## Deposits into and Use of Monies in the Debt Service Fund

The Trustee shall deposit into the Proceeds Interest Account, from time to time, (1) proceeds of Appropriation Obligations as described above under "SUMMARY OF THE 2009 Indenture; The Appropriation Obligations; Deposit of Proceeds to Funds and Accounts" and (2) any other amounts that are subject to continuing appropriations and are provided by the State with instructions to deposit such amounts into the Proceeds Interest Account. The Trustee shall deposit into the appropriate Proceeds Funding Account, from time to time, proceeds of Funding Obligations as described above under "Summary of the 2009 Indenture; The Appropriation Obligations; Deposit of Proceeds to Funds and Accounts." The Trustee shall deposit into the appropriate Debt Service Accounts in the Debt Service Fund the amounts required to be transferred thereto from the Appropriations Fund, the Subordinated Payment Obligations Fund, and the Stabilization Fund as described under "Summary of the 2009 Indenture; Appropriated Funds and Funds and Accounts; Deposits into and Use of Monies in the Appropriations Fund", "Deposits into and Use of Monies in the Subordinated Payment Obligations Fund", and "Deposits into and Use of Monies in the Stabilization Fund."
The Trustee shall withdraw from the applicable Debt Service Account, the Proceeds Interest Account, and the applicable Proceeds Funding Account on or prior to each Payment Date an amount equal to:
(a) The unpaid interest due on the Appropriation Obligations on each Interest Payment Date and shall cause the same to be applied to the payment of said interest when due.
(b) The amount of each Parity Swap Payment Obligation due on each Payment Date and shall cause the same to be paid to the applicable Swap Provider (provided that any Swap Termination Payment that is a Parity Swap Payment Obligation will be paid no later than 30 days after enactment of the Budget Bill or other bill providing an appropriation available for its payment).
(c) The Principal Installment of the Bonds due on each Payment Date and shall cause the same to be applied to the payment of the Principal Installment of such Bonds when due.
(d) The principal due upon optional redemption of the Appropriation Obligations on each Payment Date and shall cause the same to be applied to the payment of such principal when due, provided that, prior to distributing notice of any such optional redemption (other than (1) Scheduled Optional Redemptions described in "Summary of the 2009 Indenture; Appropriated Funds and Funds and Accounts; Deposits into and Use of Monies in the Appropriations Fund", (2) an optional redemption of Notes for which sufficient funds are available in the applicable Proceeds Funding Account, or (3) an optional redemption with respect to which the redemption notice states that such redemption is contingent upon the availability of sufficient Appropriated Funds both to pay the Redemption Price and to satisfy the requirements of (A) and (B) below), an Authorized Department Representative has certified that the total of (A) amounts remaining on deposit in the Debt Service Fund (other than amounts on deposit in the Proceeds Interest Account which are expected to be needed in future Fiscal Years and amounts on deposit in any Proceeds Funding Account), and (B) amounts remaining under the appropriation made for that Fiscal Year pursuant to Section 20.505(1)(bq) of the Wisconsin Statutes, or any successor provision, are sufficient to meet the requirements of the Debt Service Fund for the balance of the Fiscal Year (without taking into account any principal payments required to be made with respect to Notes). For all purposes of determining the sufficiency of amounts in or payable into the Debt Service Fund or any account therein, interest on any Variable Rate Appropriation Obligations for any portion of the balance of the Fiscal Year for which the interest rate has not been determined shall be calculated at the Maximum Rate, the amount of any Parity Swap Payment Obligations that would be payable under Swap Agreements that provide for a variable rate to be paid by the State shall be calculated at an annual rate equal to the maximum rate provided for therein (or if no maximum is provided for, shall be determined at a rate equal to the rate that would result if the index provided in such Swap Agreement were at $15 \%$ per annum), interest accruing on any overdue Parity Swap Payment Obligation at a variable rate shall be
calculated at an annual rate equal to the maximum rate provided for therein (or if no maximum is provided for, a rate of $15 \%$ per annum on the amount of the overdue Parity Swap Payment Obligation), and interest on any Funding Obligations that would be assumed to be issued under clause (e) of the respective definition of "Annual Appropriation Amount" under "GlosSARY" shall be calculated based on the assumptions set forth in such clause (e).
(e) The principal of any Notes due on each Payment Date and shall cause the same to be applied to the payment of the principal of such Notes when due.
Prior to the Payment Date of a Principal Installment, any amount then on deposit in a Debt Service Account shall, if so directed in writing by an Authorized Department Representative, be applied by the Trustee to the purchase of Bonds of the Series and maturity for which such Principal Installment was established in an amount not exceeding that necessary to complete the payment of the unsatisfied balance of such Principal Installment. Any such purchase of Bonds shall be made at a price not exceeding the applicable sinking fund Redemption Price or principal amount of such Bonds plus accrued interest.

Prior to the Payment Date of principal of any Note, any amount then on deposit in the applicable Proceeds Funding Account shall, if so directed in writing by an Authorized Department Representative, be applied by the Trustee to the purchase of Notes of the Series to which such Proceeds Funding Account relates. Any such purchase of Notes shall be made at a price not exceeding the applicable sinking fund Redemption Price or principal amount of such Notes plus accrued interest (which accrued interest may be paid from the related Debt Service Account or the Proceeds Interest Account).

At any time, any amount then on deposit in a Debt Service Account of the Debt Service Fund shall, if so directed in writing by an Authorized Department Representative, be applied by the Trustee to another Debt Service Account to the extent not needed for purposes of the Debt Service Account in which it was originally deposited. Transfers shall be made from any Debt Service Account for the payment of principal on a Series of Notes only to the extent that the amount in the Debt Service Account from which the transfer is made would be sufficient (determined as described in paragraph (d) above) after giving effect to such transfer. In addition, if for any reason a Debt Service Account of the Debt Service Fund shall contain excess monies after a Payment Date, such excess may be held in such Debt Service Account as a credit against the requirements of such Debt Service Account for the balance of that Fiscal Year, transferred to another Debt Service Account, or returned to the Appropriations Fund, as an Authorized Department Representative shall direct. Any such amount shall be transferred to a Debt Service Account for Notes only to the extent of interest to come due on the Notes of the related Series during the current Fiscal Year (and amounts may be transferred to a Debt Service Account for Notes to provide for payment of principal to come due on the Notes of such Series only as described above).
The Trustee shall, if an Authorized Department Representative so directs, transfer monies in the Proceeds Interest Account to the Operating Expense Fund or to the Stabilization Fund to increase or replenish the Stabilization Fund Amount therein. Any such direction shall be accompanied by a certificate of an Authorized Department Representative to the effect that such monies will not be needed to pay interest on the Appropriation Obligations and that any increase in the Stabilization Fund Amount is reasonable.

In connection with a defeasance of any Appropriation Obligations, the Trustee shall, if an Authorized Department Representative so directs, withdraw from the applicable Debt Service Account, from the Proceeds Interest Account (other than amounts therein expected to be needed in for the payment of other Appropriation Obligations or Swap Payment Obligations), or (in the case of Notes) from the Proceeds Funding Account all or any portion of the amounts accumulated therein with respect to debt service on the Appropriation Obligations being defeased and deposit such amounts in escrow to be held for the payment of the principal amount or Redemption Price and interest on the Appropriation Obligations being defeased. No such withdrawal shall be made unless immediately thereafter the Appropriation Obligations being defeased shall be deemed to have been paid pursuant to the 2009 Indenture as described under "SUMMARY OF THE 2009 Indenture; Discharge of 2009 Indenture" below.

Except to the extent that such application would be inconsistent with the appropriation of said amounts by the Legislature, and except as described under "Summary of THe 2009 Indenture; Defaults and Remedies; Application of Funds" below, payments from the Debt Service Fund shall be made ratably by the Trustee according to amounts due in respect of interest on each Appropriation Obligation, each Principal Installment for Bonds, and each Parity Swap Payment Obligation without preference of one Appropriation Obligation or Parity Swap Payment Obligation over another, and without regard to the deposit of amounts in a particular Debt Service Account (except with respect to payment of principal on Notes, which shall be paid only from the applicable Proceeds Funding Account or other Appropriated Funds appropriated for that purpose).

## Deposits into and Use of Monies in the Subordinated Payment Obligations Fund

The Trustee shall deposit into the appropriate Subordinated Payment Obligations Fund the amounts required to be transferred thereto from the Appropriations Fund and the Stabilization Fund as described under "SUMMARY OF THE 2009 Indenture; Appropriated Funds and Funds and Accounts; Deposits into and Use of Monies in the Appropriations Fund" and "Deposits into and Use of Monies in the Stabilization Fund."

Throughout each Fiscal Year on any Payment Date on which the amount on deposit in the Debt Service Fund is insufficient for the purposes thereof, the Trustee shall withdraw from the Subordinated Payment Obligations Fund and transfer to the Debt Service Fund the amount needed to make up the shortfall. On (a) June $10^{\text {th }}$ (or if June $10^{\text {th }}$ is not a Business Day, the Business Day next succeeding June $10^{\text {th }}$ ) of each Fiscal Year, but only if the amounts on deposit in the Debt Service Fund are sufficient to meet the requirements thereof for the balance of the Fiscal Year (determined in the manner described above under "SUMMARY OF THE 2009 IndENTURE; Appropriated Funds and Funds and Accounts; Deposits into and Use of Monies in the Debt Service Fund"), or (b) such earlier date on which an Authorized Department Representative, at the State's option, certifies that the total of (1) the monies on deposit in the Debt Service Fund and available for such purpose and (2) the amounts remaining under the appropriation made for that Fiscal Year pursuant to Section 20.505(1)(bq) of the Wisconsin Statutes, or any successor provision, are sufficient to meet the requirements of the Debt Service Fund for the balance of the Fiscal Year (determined in the manner described above under "SUMMARY OF THE 2009 Indenture; Appropriated Funds and Funds and Accounts; Deposits into and Use of Monies in the Debt Service Fund", but without taking into account any principal payments required to be made with respect to Notes), then the Trustee shall withdraw from the Subordinated Payment Obligations Fund the amount of any Subordinated Swap Payment Obligations or Credit Facility Payment Obligations which are due and owing on such date and shall cause the same to be paid to the applicable Swap Provider or Credit Issuer.

Except to the extent that such application would be inconsistent with the appropriation of said amounts by the Legislature, payments from the Subordinated Payment Obligations Fund shall be made ratably by the Trustee according to the amounts due in respect of each Subordinated Swap Payment Obligation and Credit Facility Payment Obligation without priority or preference of one Subordinated Swap Payment Obligation or Credit Facility Payment Obligation over another.

## Deposits into and Use of Monies in the Stabilization Fund

The Trustee shall deposit into the Stabilization Fund, from time to time, (1) proceeds of Appropriation Obligations directed to be deposited therein pursuant to a Closing Statement as described above under "Summary of the 2009 Indenture; The Appropriation Obligations; Deposit of Proceeds to Funds and Accounts", (2) other amounts provided by the State with instructions to deposit such amounts into the Stabilization Fund, and (3) the amounts required to be transferred thereto from the Appropriations Fund, the Proceeds Interest Account, or any other Indenture Funds as described under "Summary of THE 2009 Indenture; Appropriated Funds and Funds and Accounts; Deposits into and Use of Monies in the Appropriations Fund", "Deposits into and Use of Monies in the Debt Service Fund", and "Establishment of Funds and Certain Accounts."

Throughout each Fiscal Year on any Payment Date on which the amount on deposit in the Debt Service Fund is insufficient for the payment of principal of, and interest on, Bonds, interest on Notes and Parity Swap Payment Obligations and amounts drawn from the Subordinated Payment Obligations Fund are not sufficient to make up the shortfall, the Trustee shall withdraw from the Stabilization Fund and transfer to the Debt Service Fund the amount needed to make up the shortfall.
Throughout each Fiscal Year until June $10^{\text {th }}$ (or if June $10^{\text {th }}$ is not a Business Day, the Business Day next succeeding June $10^{\text {th }}$ ) of the Fiscal Year, the State may, at its option, but is not required to, direct the Trustee to withdraw from the Stabilization Fund and transfer to (1) the Debt Service Account for a Series of Notes the amount needed to make up any shortfall in such Debt Service Account for the payment of principal of such Notes or (2) the Subordinated Payment Obligations Fund the amount needed to make up any shortfall in such Indenture Fund for the purposes thereof. On June $10^{\text {th }}$ (or if June $10^{\text {th }}$ is not a Business Day, the Business Day next succeeding June $10^{\text {th }}$ ) of each Fiscal Year, the Trustee shall withdraw from the Stabilization Fund and transfer (1) to the Debt Service Account for a Series of Notes the amount needed to make up any shortfall in such Debt Service Account for the payment of principal of such Notes, but only to the extent that amounts in the Stabilization Fund will not be required to be used to fund the remaining Debt Service Accounts to meet the requirements thereof for the balance of the Fiscal Year (determined in the manner described above under "SUMMARY OF THE 2009 Indenture; Appropriated Funds and Funds and Accounts; Deposits into and Use of Monies in the Debt Service Fund"), and (2) to the Subordinated Payment Obligations Fund the amount needed to make up any shortfall in such Indenture Fund for the purposes thereof, but only to the extent that amounts in the Stabilization Fund will not be required to be used to fund the Debt Service Fund to meet the requirements thereof for the balance of the Fiscal Year (determined in the manner described above under "SUMmARY of THE 2009 Indenture; Appropriated Funds and Funds and Accounts; Deposits into and Use of Monies in the Debt Service Fund").

On the first Business Day of each Fiscal Year an Authorized Department Representative may direct the Trustee to transfer amounts in the Stabilization Fund in excess of the Stabilization Fund Amount to the Appropriations Fund for further distribution to the Indenture Funds described above. On the last Business Day of any Fiscal Year, an Authorized Department Representative may direct the Trustee to transfer amounts in the Stabilization Fund in excess of the Stabilization Fund Amount to the State.

In connection with a defeasance of any Appropriation Obligations, the Trustee shall, if an Authorized Department Representative so directs, withdraw from the Stabilization Fund, and deposit in escrow to be held for the payment of the principal amount or Redemption Price and interest on the Appropriation Obligations being defeased, all or any portion of the amount therein in excess of the Stabilization Fund Amount after giving effect to the defeasance of such Appropriation Obligations. No such withdrawal shall be made unless immediately thereafter the Appropriation Obligations being defeased shall be deemed to have been paid pursuant to the 2009 Indenture as described under "SUMMARY OF THE 2009 Indenture; Discharge of 2009 Indenture" below.
Amounts in the Stabilization Fund may be used for the final payment at maturity or upon earlier redemption of all remaining Outstanding Appropriation Obligations.

## Deposits into and Use of Monies in the Operating Expense Fund

The Trustee shall deposit into the Operating Expense Fund (1) proceeds of Appropriation Obligations directed to be deposited therein pursuant to a Closing Statement as described above under "SUMMARY OF the 2009 Indenture; The Appropriation Obligations; Deposit of Proceeds to Funds and Accounts" and (2) the amounts required to be transferred thereto from the Appropriations Fund or the Proceeds Interest Account, or any other Indenture Funds as described under "Summary of the 2009 Indenture; Appropriated Funds and Funds and Accounts; Deposits into and Use of Monies in the Appropriations Fund" and "Deposits into and Use of Monies in the Debt Service Fund."

The Trustee shall withdraw from the Operating Expense Fund the amounts, and pay to the parties, designated in writing by an Authorized Department Representative for the payment of issuance and
administrative expenses related to the Appropriation Obligations, Swap Agreements and Swap Payment Obligations, and Credit Facilities and Credit Facility Payment Obligations.

## Deposits into and Use of Monies in the Rebate Fund

The Trustee shall deposit into the Rebate Fund (and, if applicable, into the account therein designated by the State), from time to time, any amounts provided by the State with instructions to deposit such amounts into the Rebate Fund. The Trustee shall withdraw from the Rebate Fund (and, if applicable, from the account therein designated by the State) from time to time such amounts as the State may direct for payment of arbitrage rebate obligations with respect to the Appropriation Obligations or for transfer to such other fund or account as the State may determine.

Payments to the State
Any amounts remaining in any Indenture Fund after payment of all Appropriation Obligations, Swap Payment Obligations and Credit Facility Payment Obligations shall be paid to the State.

## Funds Held in Trust

All money held in any of the Indenture Funds are held in trust in the custody of the Trustee subject to the provisions of the 2009 Indenture that permit their disbursements for specified purposes. All money and securities held in Indenture Funds are subject to the first lien of the 2009 Indenture and are not subject to any lien, attachment, garnishment, or other claims or proceedings by other creditors of the State or any third party.

## Investments

The Trustee agrees to continuously invest and reinvest money on deposit in the Indenture Funds in Qualified Investments as directed in writing by the State, which the State agrees to provide. Money in a Proceeds Funding Account shall be invested only in securities issued by the United States or one of its agencies, securities fully guaranteed by the United States, or other Qualified Investments permitted for such funds under the Act. Investments made with money on deposit in the Indenture Funds will be held by or under the control of the Trustee and may be made by the Trustee through its own bank investment department. Investments will have maturities or be readily marketable prior to maturity in the amounts and not later than the dates as may be necessary to provide funds for the purpose for which the money in any account is to be used. Any interest or profit or any loss attributable to investments will be credited to or charged against the 2009 Indenture Fund (and in the case of the Debt Service Fund or the Rebate Fund, the account therein) in which the invested monies were deposited. The Trustee shall not be responsible for any loss resulting from any such investment, except to the extent caused by its negligence or willful default.

## Discharge of 2009 Indenture

The 2009 Indenture shall be discharged if:
(a) the State has performed all its obligations under the 2009 Indenture,
(b) all Trustee's Expenses that have accrued and will accrue through the final payment of the Appropriation Obligations have been paid or arrangements satisfactory to the Trustee for their payment have been made,
(c) provision for the payment of all Outstanding Appropriation Obligations has been made to the satisfaction of the Trustee in one or more of the following ways:
(1) by paying the principal of, and premium, if any, and interest on, all Outstanding Appropriation Obligations,
(2) by irrevocably depositing with the Trustee an amount sufficient to pay or redeem (when redeemable) all Outstanding Appropriation Obligations, including interest on the Appropriation Obligations to the final payment or redemption of the Appropriation Obligations (assuming that any Variable Rate Appropriation Obligations
bear interest at the Maximum Rate for any period for which the interest rate is not then known) and any redemption premium,
(3)
by delivering to the Trustee, for cancellation, all Outstanding Appropriation Obligations,
(4)
by depositing in trust with the Trustee, or an escrow agent that meets the requirement of the 2009 Indenture, Defeasance Obligations that mature in an amount that will, together with investment income but without reinvestment, be sufficient to pay or redeem (when redeemable) all Outstanding Appropriation Obligations at or before their respective maturity dates, including interest on the Appropriation Obligations to the final payment or redemption of the Appropriation Obligations (assuming that any Variable Rate Appropriation Obligations bear interest at the Maximum Rate for any period for which the interest rate is not then known) and any redemption premium, and by complying with any other conditions set forth in the Supplemental Indenture that authorized such Appropriation Obligations, or
with respect to Appropriation Obligations of a particular Series, in such other manner as the Supplemental Indenture authorizing that Series may provide,
(d) a notice of redemption which is not contingent upon satisfaction of any condition has been given as required by the Supplemental Indenture that authorized such Appropriation Obligations if any of the Appropriation Obligations are to be redeemed before their maturity (or, if a notice of redemption cannot then be given as provided in the applicable Supplemental Indenture, then the State has given the Trustee irrevocable instructions to provide such a notice of redemption),
(e) if the payment of the Appropriation Obligations has been provided for as described under (c)(2) or (c)(4) above, the Trustee (1) has been furnished with an Opinion of Bond Counsel to the effect that the actions taken under the 2009 Indenture will not adversely affect the validity of any Appropriation Obligations and (2) has given notice to each Registered Owner of the Appropriation Obligations at the Registered Owner's Address of the actions taken as described under clause (c) above,
(f) if the payment of the Appropriation Obligations has been provided for as described under (c)(4) above, an opinion from an independent certified public accountant to the effect that the funds available or to be available in the escrow for the payment of the Appropriation Obligations will be sufficient to pay the principal of, and premium, if any, and interest on, the Appropriation Obligations,
(g) any Swap Payment Obligations and any Credit Facility Payment Obligations have been paid, or provision satisfactory for their payment has been made (1) as provided in the applicable Swap Agreement or Credit Facility Agreement or (2) otherwise to the satisfaction of the applicable Swap Provider or Credit Issuer, and
(h) any additional requirements set forth in a Supplemental Indenture with respect to the applicable Series of Appropriation Obligations have been satisfied. The First Supplemental Indenture requires that, as condition to any deposit described under clause (c)(4) above being treated as providing for the payment of any 2009 Series A Bond, the Trustee shall have been furnished with an opinion of Bond Counsel to the effect that the payment of the 2009 Series A Bond from such deposit, in accordance with the terms of such deposit, will not adversely affect the exclusion of interest on any 2009 Series A Bond from gross income of the owner thereof.

On the occurrence of the events described in clauses (a) through (h) above, the Trustee is authorized and directed to execute and deliver instruments evidencing and acknowledging the satisfaction of the 2009 Indenture, and assign and deliver to the Department any money and investments in any Indenture Fund (except money or investments held by the Trustee for the payment of the principal of, and premium, if
any, and interest on, any Appropriation Obligations or for the payment of arbitrage rebate obligations with respect to Appropriation Obligations).
All money and Defeasance Obligations which are set aside and held in trust pursuant to the provisions of the 2009 Indenture for the payment of the principal of, and premium, if any, and interest on, the Appropriation Obligations will be applied to and used solely for the payment of the principal of, and premium, if any, and interest on, the particular Appropriation Obligations with respect to which it was so set aside in trust. The income derived from Defeasance Obligations held by the Trustee under the 2009 Indenture that is not needed for the payment of the principal of, or premium, if any, or interest on, the Appropriation Obligations is to be disposed of in a manner which, in the Opinion of Bond Counsel, will not adversely affect the validity of any Appropriation Obligations.

Notwithstanding a discharge of the 2009 Indenture as described in (c)(2) or (c)(4) above, resulting in the Registered Owners of Appropriation Obligations having a claim for the payment of their Appropriation Obligations solely from the cash and securities so set aside, the 2009 Indenture will continue to govern the method of making payments of principal and interest on the Appropriation Obligations, the registration, transfer, and exchange of Appropriation Obligations, the circumstances under which the Appropriation Obligations may or must be redeemed or tendered, and similar matters.

## Defaults and Remedies

## Events of Default

The occurrence and continuance of any of the following events is an Event of Default under the 2009 Indenture:
(a) failure to pay when due the principal of, or premium, if any, or interest on, any Appropriation Obligations or any Parity Swap Payment Obligations, except to the extent that such failure is due to an Event of Nonappropriation;
(b) failure to pay as required by the terms of the 2009 Indenture any Subordinated Swap Payment Obligations or Credit Facility Payment Obligations, except to the extent that such failure is due to an insufficiency of Appropriated Funds to make such payment;
(c) failure to pay when due the tender price on any Appropriation Obligation upon mandatory or optional tender for purchase as provided in the 2009 Indenture, except to the extent that such failure is due to (1) an insufficiency of appropriated funds to make such payment with respect to any Appropriation Obligations for which there is no liquidity facility or (2) the Credit Issuer under a liquidity facility being relieved of its obligation to pay the Tender Price due to an Event of Nonappropriation or to a failure to pay that is due to an Event of Nonappropriation or to any other insufficiency of Appropriated Funds to make such payment; or
(d) the State defaults in the due and punctual performance of any of the other covenants, conditions, agreements, and provisions on the part of the State to be performed pursuant to the Appropriation Obligations or the 2009 Indenture (including any Supplemental Indenture) and the default continues for 30 days after written notice specifying the default and requiring that it be remedied has been given to the State by the Trustee, which may give the notice in its discretion and must give the notice upon receipt of a written request of the Registered Owners of at least $25 \%$ of the aggregate principal amount of any Series of Appropriation Obligations then Outstanding that it do so, or as otherwise provided in a Supplemental Indenture. However, if the default is one which can be remedied but cannot be remedied within that 30 -day period, the Trustee may (except as limited by a Supplemental Indenture) grant an extension of the 30 -day period if the State institutes corrective action within that 30-day period and diligently pursues that action until the default is remedied.

## Remedies

Upon the occurrence of any Event of Default the Trustee may take whatever action at law or in equity it deems necessary or desirable (1) to collect any amounts then due under the 2009 Indenture or the

Appropriation Obligations, any Swap Payment Obligations, or any Credit Facility Payment Obligations, (2) to enforce performance of any obligation, agreement, or covenant of the State under the 2009 Indenture or the Appropriation Obligations, of a Credit Issuer under any Credit Facility issued or entered into with respect to any Appropriation Obligations, or of the grantor of any other collateral given to secure the payment of any Appropriation Obligations, or (3) to otherwise enforce any of its rights. However, actions against the State shall be limited to those permitted by the Statutes and the Constitution of the State.

Nothing in the 2009 Indenture is intended as a waiver by the State of its sovereign immunity, any procedural requirements for any remedy, or any defenses available to it.

## Right to Direct Proceedings

Except as a Supplemental Indenture may otherwise provide with respect to rights of Credit Issuers to act in the stead of Registered Owners, as described under "Summary of The 2009 Indenture; Certain Rights of Credit Issuers" below, the Registered Owners of the Appropriation Obligations have the right to direct the exercise of any rights or remedies under the 2009 Indenture, and the method and place of conducting all proceedings to be taken in connection with the enforcement of the 2009 Indenture. The directions of the Registered Owners of Appropriation Obligations are to be contained in a request which is signed by the Registered Owners of at least a majority of the aggregate principal amount of the Appropriation Obligations then Outstanding and delivered to the Trustee, and accompanied with indemnification of the Trustee as is provided in the 2009 Indenture.

## Application of Funds

Upon an Event of Default or an Event of Nonappropriation, any Appropriated Funds received or held by the Trustee will be applied as follows:

FIRST: $\quad$ To the payment of (1) the costs and expenses associated with the Trustee's carrying out its obligations with respect to the Event of Nonappropriation or the exercise of any remedy related to an Event of Default, including reasonable compensation to the Trustee and its attorneys and agents, and (2) any Trustee's Expenses.

SECOND: To the payment of interest, principal, and premium, if any, then due on the Appropriation Obligations (other than Appropriation Obligations called for redemption for the payment of which money is held pursuant to the provisions of the 2009 Indenture described above under "SUMMARY OF THE 2009 INDENTURE; Discharge of 2009 Indenture") and Parity Swap Payment Obligations, in the order of the maturity of the payments of interest, principal and premium, if any and Parity Swap Payment Obligations then due ratably, and, if the amount available is not sufficient to pay in full interest, principal, premium, and Parity Swap Payment Obligations due on any particular date, then first to the payment of interest and Parity Swap Payment Obligations ratably, according to the amounts due, to the persons entitled to it without discrimination or privilege and second, to the amount of principal and premium, ratably, according to the amounts due, to the persons entitled to it without discrimination or privilege. However, (1) funds in a Proceeds Funding Account shall be used first for the payment of principal of the related Series of Notes, and (2) principal of Notes shall be payable from any funds other than funds in the related Proceeds Funding Account only after all other obligations described in this clause Second have been paid.
THIRD: Subject to the provisions of the 2009 Indenture described in "SUMMARY OF THE 2009 Indenture; Appropriated Funds and Funds and Accounts; Deposit Into and Use of Monies in the Subordinated Payment Obligations Fund", to the payment of Subordinated Swap Payment Obligations and Credit Facility Payment Obligations then due in the order of the maturity of such payments and, if the amount available is not sufficient to pay in full the Subordinated Swap Payment Obligations and Credit

Facility Payment Obligations due on any particular date, then to their payment ratably, according to the amounts due, to the persons entitled to it without discrimination or privilege.
FOURTH: To the payment of any other sums required to be paid by the State pursuant to any provisions of the 2009 Indenture.
Whenever money is to be applied as described above, the money is to be applied at the times the Trustee determines, having due regard for the amount of money available for application and the likelihood of additional money becoming available for application in the future. Whenever the Trustee applies such funds it will fix the date (which will be an Interest Payment Date unless it deems another date more suitable) upon which the application is to be made and on that date interest on the amounts of principal paid ceases to accrue.

Any monies derived from an appropriation may only be applied in a manner consistent with its appropriation.

## Remedies Vested in Trustee

Any suit or proceeding instituted by the Trustee is to be brought in its name as Trustee without the necessity of joining as plaintiffs or defendants the Registered Owners. Any resulting recovery or judgment is for the benefit of the Registered Owners of the Outstanding Appropriation Obligations, the Swap Providers, and the Credit Issuers in accordance with the terms of the 2009 Indenture.

## Limitation on Rights and Remedies of the Registered Owners

No Registered Owner of Appropriation Obligations, Swap Provider, or Credit Issuer has any right to institute any suit, action, or proceeding in equity or at law for the enforcement of the 2009 Indenture, for the execution of any trust created under the 2009 Indenture, for the appointment of a receiver, or for any other remedy, unless
(a) an Event of Default has occurred of which the Trustee has been notified as provided in the 2009 Indenture or of which the Trustee is deemed to have notice by the terms of the 2009 Indenture,
(b) the Trustee has received a request to do so and has been offered a reasonable opportunity either to proceed to exercise the powers granted in the 2009 Indenture or to institute an action, suit, or proceeding in its own name,
(c) the Trustee has been offered indemnity as provided in the 2009 Indenture, and
(d) the Trustee thereafter fails or refuses to exercise the powers granted in the 2009 Indenture or to institute an action, suit, or proceeding in its own name.

No Registered Owner of Appropriation Obligations, Swap Provider, or Credit Issuer has any right to affect, disturb, or prejudice the security of the 2009 Indenture by its action or to enforce any right under the 2009 Indenture except in the manner provided in the 2009 Indenture and all proceedings at law or in equity are to be conducted in the manner provided in the 2009 Indenture for the equal and ratable benefit of all the Registered Owners, Swap Providers, or Credit Issuers in accordance with the priority provided in the 2009 Indenture. Nothing in the 2009 Indenture, however, affects or impairs the right of Registered Owners, Swap Providers, or Credit Issuers to enforce the payment of the principal of, and premium, if any, and interest on, any Appropriation Obligations, any Swap Payment Obligations, or any Credit Facility Payment Obligations, respectively, at and after their maturity or the obligation of the State to pay the principal of, and premium, if any, and interest on, the Appropriation Obligations issued under the 2009 Indenture, the Swap Payment Obligations, or the Credit Facility Payment Obligations, respectively, to the Registered Owners, the Swap Providers, and the Credit Issuers, respectively, at the times and places, from the sources, and in the manner expressed in the 2009 Indenture and the Appropriation Obligations, the Swap Agreements, and the Credit Facility Agreements.

## Waivers of Events of Default

The Trustee may waive any Event of Default under the 2009 Indenture and its consequences and must do so upon receipt of a request to do so from the Registered Owners of a majority in aggregate principal amount of each Series of Appropriation Obligations then Outstanding, except as a Supplemental Indenture may otherwise provide with respect to rights of Credit Issuers to restrict such waivers (see "Summary of the 2009 Indenture; Certain Rights of Credit Issuers"). However, the Trustee may not waive any Event of Default in the payment of the principal of, or premium, if any, or interest on, any Appropriation Obligations unless prior to the waiver all arrears of principal, premium, if any, and interest on the Appropriation Obligations for which appropriations have been made, and all expenses of the Trustee in connection with the Event of Default, have been paid or provided for.

## The Trustee

## Acceptance of the Trusts

The Trustee accepts and agrees to perform the duties of the Trustee under the 2009 Indenture upon the terms and conditions set forth therein.

## Trustee's Expenses and Indemnification

The Trustee is entitled to payment or reimbursement of its Trustee's Expenses. Upon the occurrence of an Event of Default or an Event of Nonappropriation, the Trustee has a lien upon the Trust Estate for the payment of the Trustee's Expenses, with right to payment prior to payment on account of any Appropriation Obligation, any Swap Payment Obligation, and any Credit Facility Payment Obligations. To the extent permitted by the Statutes and Constitution of the State, the Trustee shall be entitled to payment or reimbursement from the State to indemnify the Trustee for any loss, liability, or expense incurred without negligence, willful misconduct, or bad faith on its part, arising out of or in connection with the acceptance or administration of the 2009 Indenture, including the costs and expenses of defending itself against any claim or liability in connection with the exercise or performance of any of its powers or duties under the 2009 Indenture.

## Notice to Registered Owners if an Event of Default or an Event of Nonappropriation Occurs

If an Event of Default or an Event of Nonappropriation occurs of which the Trustee is required to take notice or of which it has been given notice, the Trustee agrees to give written notice of the Event of Default or Event of Nonappropriation by first-class mail to the Registered Owners of all Appropriation Obligations then Outstanding at the Registered Owner's Addresses.

## Intervention by Trustee

The Trustee may, and upon receipt of a request to do so from the Registered Owners of a majority of the principal amount of Appropriation Obligations then Outstanding and upon indemnity being provided as required by the 2009 Indenture the Trustee must, intervene on behalf of the Registered Owners of Appropriation Obligations in any judicial proceeding to which the State is a party and which in the opinion of the Trustee and its counsel has a substantial bearing on the interests of the Registered Owners of Appropriation Obligations. The rights and obligations of the Trustee described in this paragraph are subject to the approval of a court of competent jurisdiction.

## Successor Trustee; Resignation or Removal of the Trustee; Successor or Temporary Trustee

Any corporation or association (1) into which the Trustee may be converted or merged, (2) with which the Trustee may be consolidated, (3i) to which the Trustee may sell or transfer its trust business and assets as a whole or substantially as a whole, or (4) resulting from a conversion, sale, merger, consolidation, or transfer to which the Trustee is a party shall become successor Trustee under the 2009 Indenture without the execution or filing of any instrument or any further act.
The Trustee may at any time resign by giving 30 days' written notice by registered or certified mail to the State and the Registered Owners. The Trustee may be removed at any time without cause (1) at the direction of the State (so long as no Default or Event of Default under the 2009 Indenture has occurred,
whether or not continuing) or (2) by an instrument or concurrent instruments in writing signed by the Registered Owners of a majority of the aggregate principal amount of the Appropriation Obligations then Outstanding and delivered to the Trustee and the State. A resignation or removal takes effect upon the appointment of a successor Trustee by the Registered Owners or a temporary Trustee by the State and the successor or temporary Trustee's acceptance of its appointment.

In case the Trustee resigns, is removed, is dissolved, is in the course of dissolution or liquidation, is taken under the control of a public officer, has a receiver appointed for it by a court, or otherwise becomes incapable of acting under the 2009 Indenture, a successor may be appointed by an instrument in writing signed by the Registered Owners of a majority of the aggregate principal amount of the Appropriation Obligations then Outstanding. In case of a vacancy the State may appoint a temporary Trustee to fill the vacancy until a successor Trustee has been appointed by the Registered Owners of Appropriation Obligations in the manner described above. Any temporary Trustee appointed by the State shall be superseded by the Trustee appointed by the Registered Owners of Appropriation Obligations. Every Trustee so appointed must be a trust company or a bank in good standing that is a member of the Federal Deposit Insurance Corporation, having a reported capital and surplus of not less than $\$ 10$ million or having assets under administration of not less than $\$ 200$ million (if there is an institution willing, qualified, and able to accept the trust upon reasonable and customary terms), and having the qualifications required by the Act.

## Separate Trustee or Co-Trustee

The 2009 Indenture provides for the appointment of a separate trustee or co-trustee if desirable or necessary in connection with litigation under the 2009 Indenture, or in case the Trustee deems that by reason of any present or future law of any jurisdiction it may not exercise any of the powers, rights, or remedies granted to it under the 2009 Indenture or hold title to the Trust Estate.

## Supplemental Indentures

## Supplemental Indentures Not Requiring the Consent of Registered Owners

The State and the Trustee may, without the consent of or notice to the Registered Owner of Appropriation Obligations, Swap Providers, or Credit Issuers, enter into Supplemental Indentures which are not inconsistent with the terms and provisions of the 2009 Indenture:
(a) to provide for the issuance of Appropriation Obligations;
(b) to cure any ambiguity or formal defect or omission in the 2009 Indenture;
(c) to grant to or confer upon the Trustee any additional rights, remedies, powers, or authority that may lawfully be granted to or conferred upon the Registered Owners, Swap Providers, Credit Issuers, or the Trustee, so long as such amendment does not adversely affect the rights or interests of any Registered Owner, Swap Provider, or Credit Issuer that has not consented to such amendment;
(d) to subject additional revenues, properties, or collateral to the 2009 Indenture;
(e) to surrender or condition the exercise of any right or power granted to the State in the 2009 Indenture; or
(f) to supplement the 2009 Indenture in any other way which, in the judgment of the Trustee, is not to the material prejudice of the Trustee, the Registered Owners of Appropriation Obligations, any Swap Provider, or any Credit Issuer that has not consented to such supplement.

## Supplemental Indentures Requiring the Consent of the Registered Owners and Swap Providers

In addition to Supplemental Indentures described above under "SUMMARY OF THE 2009 InDENTURE; Supplemental Indentures; Supplemental Indentures Not Requiring the Consent of Registered Owners", the State and the Trustee, with the prior written consent of the Registered Owners of a majority of the aggregate principal amount of each Series of Appropriation Obligations then Outstanding and each Swap

Provider, may enter into Supplemental Indentures as the State and the Trustee deem necessary and desirable for the purpose of amending any of the terms or provisions contained in the 2009 Indenture (including any Supplemental Indenture). No Supplemental Indenture, however, may permit (1) an extension of the stated maturity or reduction in the principal amount or Redemption Price of, a reduction in the rate or an extension of the time for paying interest on, or a reduction in the amount or an extension of the time for any payment required by any sinking fund applicable to any Appropriation Obligations without the consent of the Registered Owners of all the Appropriation Obligations that would be affected by the action to be taken, (2) the creation of any lien prior to or (except in connection with the issuance of Appropriation Obligations or the incurrence of Credit Facility Payment Obligations or Swap Payment Obligations) on a parity with the lien of the 2009 Indenture, without the consent of the Registered Owners of all Appropriation Obligations at the time Outstanding, or (3) a reduction in the aggregate principal amount of Appropriation Obligations the Registered Owners of which are required to consent to any Supplemental Indenture, without the consent of the Registered Owners of all Appropriation Obligations at the time Outstanding that would be affected by the action to be taken.

If at any time the State requests the Trustee to enter into such a Supplemental Indenture, the Trustee shall send notice of the proposed execution of the Supplemental Indenture by registered or certified mail to the Registered Owner of each of the Appropriation Obligations at the Registered Owner's Address. The notice will briefly set forth the nature of the proposed Supplemental Indenture and state that copies of it are on file at the Designated Trust Office of the Trustee for inspection by the Registered Owner of any Appropriation Obligation. If, within 60 days or any longer period as is prescribed by the State following the mailing of the notice, consent of the requisite Registered Owners has been obtained, no Registered Owner of any Appropriation Obligation shall have any right to object to any of the terms and provisions of the 2009 Indenture or their operation, in any manner to question the propriety of the execution of the Supplemental Indenture or to enjoin or restrain the Trustee or the State from executing the Supplemental Indenture or from taking any action pursuant to the provisions of the Supplemental Indenture. Upon the execution of any Supplemental Indenture as provided in the 2009 Indenture, the 2009 Indenture shall be modified and amended in accordance with it.

## Certain Rights of Credit Issuers

The 2009 Indenture provides that a Credit Issuer with respect to a Series of Appropriation Obligations may have certain rights, including the rights: (1) to be subrogated to the rights of the Owners of Appropriation Obligations of such Series that are paid by its Credit Facility, and to have those Appropriation Obligations continue to be treated as Outstanding under the 2009 Indenture; (2) to be treated as the Registered Owner of the Appropriation Obligations of such Series for such purposes as the Supplemental Indenture may provide; (3) to limit the future issuance of Appropriation Obligations (other than Funding Obligations, which a Credit Issuer may not limit); and (4) to prohibit Supplemental Indentures affecting such Series of Appropriation Obligations without its consent.

## Miscellaneous

## Consent of Registered Owners

Any instrument required by the 2009 Indenture to be signed by Registered Owners may be in any number of concurrent writings of similar tenor. Proof of the execution of any such instrument is sufficient for any of the purposes of the 2009 Indenture if it contains or is accompanied by (1) a certificate of any officer in any jurisdiction who by law has power to take acknowledgments within that jurisdiction to the effect that the person signing the writing acknowledged before him the execution thereof or (2) an affidavit of any witness to the execution. The ownership of Appropriation Obligations and the amount, series, numbers, and other identification of them and the date on which they were held are conclusively proved by the Registration Books.

## Notices

Unless provided to the contrary in the 2009 Indenture, all notices or other communications under the 2009 Indenture are deemed given when delivered, received by facsimile or e-mail, or mailed by first-class mail, postage prepaid, addressed to the parties at the addresses set forth in the 2009 Indenture.

## Obligations Due on Saturdays, Sundays, or Holidays

If any date on which an obligation of the Trustee or the State is to be performed falls on a day that is not a Business Day, then the payment or fulfillment of the obligation may be made on the next succeeding Business Day with the same effect as if made on the date due except that (1) a Supplemental Indenture authorizing a Series of Appropriation Obligations may provide that interest on such Appropriation Obligations continues to accrue to the date of actual payment and (2) in the case of the end of a Fiscal Year, such payment or fulfillment shall be made on the preceding Business Day.

## GLOSSARY

The following definitions apply to capitalized terms used in this Part VIII of the 2013 Annual Report.
2003 Bonds means the 2003 Series A Bonds and the 2003 Series B Bonds.
2003 Indenture means the Trust Indenture, dated as of December 1, 2003, between the State, acting by and through the Department of Administration, under the authority of the Act, and the Trustee, as trustee, as supplemented and amended from time to time.

2003 Series A Bonds means the State of Wisconsin General Fund Annual Appropriation Bonds of 2003, Series A (Taxable Fixed Rate).

2003 Series B Bonds means the State of Wisconsin General Fund Annual Appropriation Bonds of 2003, Series B (Taxable Auction Rate Certificates), which were refunded in full with proceeds of the 2008 Bonds.

2008 Bonds means the 2008 Series A Bonds, 2008 Series B Bonds, and 2008 Series C Bonds.
2008 Series A Bonds means the State of Wisconsin General Fund Annual Appropriation Bonds of 2008, Series A (Taxable Fixed Rate).

2008 Series B Bonds means the State of Wisconsin General Fund Annual Appropriation Bonds of 2008, Series B (Taxable Floating Rate Notes).

2008 Series C Bonds means the State of Wisconsin General Fund Annual Appropriation Bonds of 2008, Series C (Taxable Floating Rate Notes).

2009 Bonds means the State of Wisconsin General Fund Annual Appropriation Bonds of 2009, Series A.
2009 Indenture means the Trust Indenture, dated as of April 1, 2009, between the State, acting by and through the Department of Administration, under the authority of the Act, and the Trustee, as trustee, as supplemented and amended from time to time.

2012 Bonds means the State of Wisconsin General Fund Annual Appropriation Refunding Bonds of 2012, Series A (Taxable).

Accumulated Unused Sick Leave Liability means the State's unfunded liability under Sections 40.05(4)(b), (bc), and (bw) and subchapter IX of Chapter 40, Wisconsin Statutes, as certified by the Secretary of the Wisconsin Department of Employee Trust Funds.

Act or Enabling Act means Section 16.527 of the Wisconsin Statutes, as from time to time amended.
Annual Appropriation Amount means, with respect to the 2003 Indenture, for any Fiscal Year which is the first Fiscal Year of a Biennium, an amount equal to the sum of the amounts in the following clauses
(a) through (g) for such Fiscal Year, plus the amount in the following clause (h), and for any Fiscal Year which is the second Fiscal Year of a Biennium, an amount equal to the sum of the amounts in the
following clauses (a) through (g) for such Fiscal Year or for the immediately succeeding Fiscal Year, whichever is greater, plus the amount in the following clause (h):
(a) the amount of principal of 2003 Indenture Bonds Outstanding coming due during the Fiscal Year;
(b) the amount of principal of 2003 Indenture Bonds Outstanding to be redeemed (whether pursuant to mandatory or optional redemption provisions) during the Fiscal Year, with the amount to be redeemed pursuant to optional redemption determined based on the schedule or formula, if any, set forth in the Supplemental Indenture pursuant to which the Additional 2003 Indenture Bonds are issued, for the Fiscal Year;
(c) interest to be paid during the Fiscal Year with respect to Fixed Rate 2003 Indenture Bonds Outstanding;
(d) interest that would be payable during the Fiscal Year with respect to Variable Rate 2003 Indenture Bonds Outstanding, determined at the maximum rate specified with respect thereto;
(e) the maximum amount of any Swap Payment Obligations (other than Swap Termination Payments) that would be payable during the Fiscal Year under Swap Agreements that provide for a variable rate or rates to be paid by the State to the Swap Provider; provided, that any payment that is determined without limit as to amount shall be determined at a rate equal to the rate that would result if the index provided in such Swap Agreement were at $15 \%$ per annum;
(f) the maximum amount of Credit Facility Payment Obligations due during the Fiscal Year except to the extent included in (a) through (e) above;
(g) estimated administrative expenses, if they will be payable from the Operating Expense Fund during the Fiscal Year; and
(h) the amount of all Swap Termination Payments which are unpaid and owing as of the September 1 immediately preceding the commencement of the Biennium which includes the Fiscal Year with respect to which the Annual Appropriation Amount is being determined, plus interest to accrue on such Swap Termination Payments to the date on which they are reasonably expected to be made, provided that for interest determined based on a variable rate, interest shall be calculated at the maximum rate permitted in the Swap Agreement and if no maximum rate is specified, a rate of $15 \%$ per annum;
and means, with respect to the 2009 Indenture, for any Fiscal Year that is the first Fiscal Year of a Biennium, an amount equal to the sum of the amounts in the following clauses (a) through (i) for such Fiscal Year, plus the amount in the following clause (j), and for any Fiscal Year that is the second Fiscal Year of a Biennium (beginning with Fiscal Year 2012-13), an amount equal to the sum of the amounts in the following clauses (a) through (i) for such Fiscal Year or for the immediately succeeding Fiscal Year, whichever is greater, plus the amount in the following clause ( j ):
(a) the amount of principal of Outstanding 2009 Indenture Bonds maturing during the Fiscal Year;
(b) the amount of principal of Outstanding 2009 Indenture Bonds scheduled to be redeemed pursuant to mandatory or Scheduled Optional Redemptions during the Fiscal Year;
(c) the amount of interest to be paid during the Fiscal Year with respect to Outstanding Fixed Rate Appropriation Obligations;
(d) the amount of interest that would be payable during the Fiscal Year with respect to Outstanding Variable Rate Appropriation Obligations, calculated at the Maximum Rate with respect thereto for any portion of such Fiscal Year for which the interest rate has not been determined;
(e) the amount of interest that would be payable during the Fiscal Year with respect to Funding Obligations, assuming that any Outstanding Notes maturing during or prior to such Fiscal Year are retired on the maturity date thereof through the contemporaneous issuance of Funding

Obligations in an aggregate principal amount determined by the Department to be sufficient to provide funds to pay the principal amount of such maturing Notes, which Funding Obligations mature on the last day of such Fiscal Year and bear interest, payable on the last day of such Fiscal Year, at a rate of $15 \%$ per annum;
(f) the amount, if any, certified by an Authorized Department Representative to be the expected principal amortization in such Fiscal Year for Funding Obligations described in clause (e) above;
(g) the maximum amount of any Swap Payment Obligations (other than Swap Termination Payments) that would be payable during the Fiscal Year under Swap Agreements that provide for a variable rate or rates to be paid by the State to the Swap Provider, with any payment that is determined without limit as to amount being calculated at a rate equal to the rate that would result if the index provided in such Swap Agreement were at $15 \%$ per annum;
(h) the maximum amount of Credit Facility Payment Obligations due during the Fiscal Year, except to the extent included in clauses (a) through (g) above;
(i) the estimated amount of administrative expenses that will be payable from the Operating Expense Fund during the Fiscal Year, and
(j) the amount of all Swap Termination Payments that are unpaid and owing as of the September 1 immediately preceding the commencement of the Biennium that includes the Fiscal Year with respect to which the Annual Appropriation Amount is being determined, plus interest accrued and to accrue on such Swap Termination Payments to the date on which they are expected to be made (with interest based on a variable rate calculated at the maximum rate permitted in the Swap Agreement, or if no maximum rate is specified, at a rate of $15 \%$ per annum).

Appropriated Funds means (a) with respect to the 2003 Indenture, all amounts appropriated by law pursuant to Sections 20.505(1)(br), 20.505(1)(iq), and 20.505(1)(it) of the Wisconsin Statutes, or any successor provisions, from year to year with respect to the Bonds, Swap Payment Obligations, and Credit Facility Payment Obligations; (b) with respect to the 2009 Indenture, all amounts appropriated by law pursuant to Sections 20.505(1)(bq), 20.505(1)(iw), and 20.505(1)(it) of the Wisconsin Statutes, or any successor provisions, from year to year with respect to the Indenture Obligations, any other amounts appropriated by law for payment of the Indenture Obligations, and (c) any other amounts appropriated by law for payment of the Bonds, Swap Payment Obligations, and Credit Facility Payment Obligations.
Appropriations Fund means the fund by that name established pursuant to the respective Indenture.
Appropriation Obligations means, with respect to the 2009 Indenture, bonds or notes of the State issued, authenticated, and delivered pursuant to the 2009 Indenture.
Authorized Department Representative means the person identified in a written certificate which is signed by the Secretary of Administration, which contains a specimen of the Authorized Department Representative's signature, and which has been delivered to the Trustee. Authorized Department Representative includes any alternate or alternates designated in the certificate in the same manner. An Authorized Department Representative or alternate may be an employee of the Department.
Authorizing Certification means a written certification of the Department of Administration pursuant to section (5)(a) of the Act, as it may be amended in accordance with the terms of the respective Indenture, executed by the Secretary of Administration or his or her designee and delivered to the Governor, authorizing the execution and delivery of the 2003 Indenture or 2009 Indenture and the Bonds, or authorizing the execution and delivery of a Supplemental Indenture and one or more Series of Bonds.
Biennium means the two-Fiscal Year period beginning July $1^{\text {st }}$ of each odd-numbered year.
Bond Counsel means legal counsel whose legal opinions on municipal bond issues are nationally recognized.

Bondowner means the Registered Owner of a Bond.

Bond Insurance Policies means, collectively, all policies of municipal bond insurance issued by the Bond Insurers insuring the Bonds.
Bond Insurers means (a) with respect to the 2003 Series A Bonds, the 2008 Series C Bonds, and certain 2008 Series A Bonds and 2008 Series B Bonds, Financial Security Assurance Inc. (now known as Assured Guaranty Municipal Corp.), and (b) with respect to any Series of Additional Bonds, any Person that issues a Bond Insurance Policy insuring such Series of Bonds, as identified in the applicable Supplemental Indenture.

Bonds means the bonds of the State issued pursuant to the 2003 Indenture, including the 2003 Bonds, the 2008 Bonds, the 2012 Bonds, and any Additional Bonds issued pursuant to the 2003 Indenture, and obligations designated by the Department as "Bonds" in a Supplemental Indenture to the 2009 Indenture.

Book Entry Form or Book Entry System means, with respect to the Bonds, a form or system, as applicable, under which (1) the ownership of beneficial interests in the Bonds may be transferred only through a book entry system and (2) physical bond certificates in fully registered form are registered only in the name of a Depository or its nominee as Registered Owner, with the physical bond certificates immobilized in the custody of the Depository.

Budget Bill means, for any Biennium, (1) the executive budget bill or bills described under Section 16.47 of the Wisconsin Statutes, or any successor provision thereto, introduced into either house of the legislature of the State, as introduced, (2) the budget bill as adopted by either house of the legislature of the State, and (3) the budget bill as approved in whole or in part by the Governor and enacted into law.

Business Day means a day which is not (1) a Saturday, Sunday, or legal holiday, (2) a day on which commercial banks are required or authorized by law to be closed in the State or in the city of the Designated Trust Office, or (3) a day on which The New York Stock Exchange is closed for the entire day or federal reserve banks are closed. A Supplemental Indenture authorizing a Series of Additional Bonds may provide for a different definition when used with respect to such Additional Bonds.

Closing Statement means the certificate signed by an Authorized Department Representative in connection with the issuance of Bonds, containing instructions regarding the disposition of proceeds of the Bonds, as required by the respective Indenture.
Credit Facility means any standby or direct pay letter of credit, standby bond purchase agreement, line of credit, surety bond, insurance policy (including any Bond Insurance Policy), or other insurance commitment or other agreement or ancillary arrangement (other than a Swap Agreement), satisfactory to the State, that is provided by a commercial bank, insurance company, or other entity to pay or further secure payment of debt service on Bonds or the purchase of Bonds upon tender.

Credit Facility Payment Obligations means all payment and reimbursement obligations of the State to a Credit Issuer in connection with any Credit Facility securing all or a portion of any Bonds.
Credit Issuer means the issuer of a Credit Facility, including a Bond Insurer.
DTC means The Depository Trust Company, a limited purpose trust company organized under the laws of the State of New York.

Debt Service Account means each Debt Service Account of the Debt Service Fund established pursuant to the respective Indenture.

Debt Service Fund means the fund by that name established pursuant to the respective Indenture.
Default means the occurrence of an event which, with the lapse of time or the giving of notice or both, is an Event of Default.

Defeasance Obligations means, with respect to the 2003 Indenture, noncallable U.S. Government Obligations or obligations issued by one of the agencies of the United States of America, not redeemable at the option of the State or anyone acting on its behalf prior to maturity. The 2003 Indenture provides further restrictions on Defeasance Obligations in connection with the defeasance of the 2003 Series A

Bonds, the 2008 Series C Bonds, and certain of the 2008 Series A and B Bonds and provides that a Supplemental Indenture authorizing a Series of Additional Bonds may include further restrictions on Defeasance Obligations in connection with the defeasance of such Series of Additional Bonds.
Defeasance Obligations means, with respect to the 2009 Indenture, the investments identified as such in a Supplemental Indenture authorizing a particular series of Appropriation Obligations, and with respect to the 2009 Bonds, means noncallable U.S. Government Obligations or obligations issued by one of the agencies of the United States of America not redeemable at the option of the State or anyone acting on its behalf prior to maturity.

Department or Department of Administration or DOA means the Department of Administration of the State.

Deposit Amount means the amount certified by the Secretary of Administration as the net amount reasonably expected to be needed during the applicable Fiscal Year to pay principal of Bonds (whether at maturity or by redemption prior to maturity and including any amount set forth in a schedule or formula, if any, set forth in a Supplemental Indenture pursuant to which Additional Bonds are issued), interest on Bonds, and any Swap Payment Obligations (other than Swap Termination Payments), and to pay administrative expenses. The amount certified shall take into account amounts held by the Trustee in the Proceeds Account, but shall not take into account amounts held by the Trustee in the Stabilization Fund, that may be applied to such payments. The amount certified shall also take into account the effect of any reasonably expected refunding of Bonds.

Depository means any securities depository that is a clearing corporation within the meaning of the New York Uniform Commercial Code and a clearing agency registered pursuant to the provisions of section 17A of the Securities Exchange Act of 1934, operating and maintaining, with its Participants or otherwise, a Book Entry System to record ownership of beneficial interests in the Bonds and to effect transfers of the beneficial ownership in the Bonds in Book Entry Form.

Designated Trust Office means the corporate trust office designated by the Trustee.
Event of Default has the respective meaning attributed to it under "SUMMARY OF THE 2003 Indenture; Defaults and Remedies" and "SUMMARY OF THE 2009 Indenture; Defaults and Remedies."

Event of Nonappropriation means the insufficiency of Appropriated Funds in any Fiscal Year to pay when due all principal, redemption premium, and interest on the Bonds and all Parity Swap Payment Obligations.

Fiscal Year means the 12-month fiscal period commencing on July $1^{\text {st }}$ of each year and ending on June $30^{\text {th }}$ of the succeeding year.

Fitch shall mean Fitch Ratings and its successors and assigns.
Fixed Rate Bonds (or Fixed Rate when used with respect to Bonds) means any Bonds, the interest rate on which is established (with no right to vary) at a single numerical rate for the remaining term of such Bonds.

Funded Interest means proceeds of the Bonds deposited with the Trustee to pay interest on Bonds or any Parity Swap Payment Obligations.

Funding Obligations means, with respect to the 2009 Indenture, Bonds or Notes issued under the 2009 Indenture for the purpose of funding or refunding Notes at or prior to their maturity (and, to the extent provided in the related Authorizing Certification, to pay any issuance or administrative expenses or Funded Interest with respect thereto as authorized by the Act).

Governor means the governor of the State.
Indenture Funds means the funds created under of the respective Indenture.
Indenture Obligations means with respect to the 2009 Indenture, Appropriation Obligations, Swap Payment Obligations, and Credit Facility Payment Obligations.

Interest Payment Date means any date specified in the respective Indenture or a Supplemental Indenture for the payment of interest on Bonds.
Issuance Expenses means fees and expenses incurred or to be incurred by or on behalf of the State, the Trustee, or Bond Counsel for the Bonds in connection with the issuance and sale of the Bonds including, but not limited to, underwriting costs (whether in the form of discount in the purchase of the Bonds or otherwise), fees and expenses of legal counsel (including Bond Counsel, counsel to the Trustee, and counsel to the Purchaser), fees and expenses of financial advisors, feasibility consultants, and accountants, rating agency fees, fees of the Trustee, printing costs, recording expenses, fees and expenses related to any Credit Facility or Swap Agreement in connection with the Bonds, fees and costs related to exchange listings, and costs associated with the acquisition of securities for any defeasance escrow and for verifying the sufficiency of any defeasance escrow and any other fees, costs, or expenses in connection with the respective Indenture or the Bonds as determined by an Authorized Department Representative.

Letter of Representations means, with respect to any Series of Bonds, the related Letter of Representations, if any, between the State and The Depository Trust Company.

Maximum Rate means, with respect to the 2003 Indenture, the lesser of (a) $15 \%$ per annum or such higher rate as the State may establish with a Rating Confirmation or (b) the maximum rate of interest permitted by the laws of the State. With respect to the 2008 Series B Bonds and 2008 Series C Bonds, the State established a maximum rate of $35 \%$. Maximum Rate means, with respect to a Series of Variable Rate Appropriation Obligations under the 2009 Indenture, the rate per annum established in or pursuant to the Supplemental Indenture authorizing such Appropriation Obligations as the maximum interest rate that may be borne by such Appropriation Obligations at any time.

Moody's means Moody's Investors Service, Inc. and its successors and assigns.
Notes means, with respect to the 2009 Indenture, Appropriation Obligations designated by the Department as "Notes" in the Supplemental Indenture pursuant to which they are issued.
Operating Expense Fund means the fund by that name established pursuant to the respective Indenture.
Opinion of Bond Counsel means an opinion in writing signed by legal counsel who shall be nationally recognized as expert in matters pertaining to the validity of obligations of governmental issuers.

Opinion of Counsel means an opinion in writing signed by legal counsel who may be an employee of or counsel to the State and who shall be satisfactory to the Trustee.

Outstanding, when used with reference to 2003 Indenture Bonds, means all 2003 Indenture Bonds which have been authenticated and delivered by the Trustee under the 2003 Indenture except:

- Bonds or portions of Bonds after (1) payment at maturity or redemption prior to maturity (unless the 2003 Indenture or a Supplemental Indenture otherwise provides in the case of Bonds that have been paid with Credit Facility proceeds for which the Credit Issuer has not been reimbursed) or (2) delivery to the Trustee by the State for cancellation pursuant to the 2003 Indenture,
- Bonds for the payment or redemption of which there has been irrevocably deposited with the Secretary of Administration or Trustee, in trust, cash or Defeasance Obligations in accordance with the requirements of the 2003 Indenture and the Act.
- Bonds in lieu of which other Bonds have been authenticated upon transfer, exchange, or replacement as provided in the 2003 Indenture, and
- for purposes of any agreement, acceptance, approval, waiver, consent, request, or other action to be taken under the 2003 Indenture by the Registered Owners of a specified percentage of principal amount of Bonds, Bonds held by or for the account of the State.
and means, when used with reference to the 2009 Indenture, all 2009 Indenture Bonds or Appropriation Obligations which have been delivered by the Trustee under the 2009 Indenture except:,
- Appropriation Obligations after (1) payment at maturity or redemption prior to maturity (unless a Supplemental Indenture otherwise provides in the case of Appropriation Obligations that have been paid with Credit Facility proceeds for which the Credit Issuer has not been reimbursed) or (2) delivery to the Trustee by the State for cancellation pursuant to the 2009 Indenture,
- Appropriation Obligations for the payment or redemption of which there has been irrevocably deposited with the Trustee, in trust, cash or Defeasance Obligations in accordance with the requirements of the 2009 Indenture and the Act, as described under "SUMMARY OF THE 2009 InDENTURE; Discharge of 2009 Indenture",
- Appropriation Obligations in lieu of which other Appropriation Obligations have been authenticated upon transfer, exchange, or replacement as provided in the 2009 Indenture,
- Appropriation Obligations not presented or tendered on the maturity, redemption, or tender date, and for the payment, redemption, or purchase of which sufficient funds have been deposited with the Trustee,
- Appropriation Obligations not treated as Outstanding pursuant to the Supplemental Indenture that authorized such Appropriation Obligations (and in this regard, the First Supplemental Indenture provides that 2009 Series A Bonds in lieu of which other Appropriation Obligations have been issued upon surrender of the 2009 Series A Bonds for partial redemption are no longer treated as Outstanding); and
- for purposes of any action to be taken under the 2009 Indenture by the Registered Owners of a specified percentage of principal amount of Appropriation Obligations, Bonds, or Notes, any Appropriation Obligations held by or for the account of the State (unless all Appropriation Obligations, Bonds, or Notes, as the case may be, are so owned).

Owner or Registered Owner, when used with reference to a Bond, means the person who is the registered owner of a Bond, except that the respective Indenture or a Supplemental Indenture may provide that, for certain purposes, a Credit Issuer is treated as the Owner of Bonds secured by its Credit Facility, as described under "Summary of the 2003 Indenture; Certain Rights of Credit Issuers" and "Summary of the 2009 Indenture; Certain Rights of Credit Issuers."

Parity Swap Payment Obligations means Swap Payment Obligations exclusive of all Swap Termination Payments, except for Swap Termination Payments the amount of which was included in the calculation of Annual Appropriation Amount for a Fiscal Year for which a Budget Bill has been enacted (but not including appropriations continued from the prior Fiscal Year pursuant to Section 20.002(1), Wisconsin Statutes).

Participant means a broker-dealer, bank, or other financial institution for which DTC or a successor Depository holds Bonds from time to time as a securities depository.
Payment means the payment of all, or part of, the Unfunded Prior Service Liability and Accumulated Unused Sick Leave Liability.

Payment Cost means any cost of the Payment and the issuance of the Bonds, including but not limited to paying accrued or Funded Interest, Issuance Expenses, making deposits to reserve funds, paying administrative expenses, paying the costs of credit enhancement, or making payments under any Swap Agreement or Credit Facility.
Payment Date means a date on which payment of a Principal Installment or Redemption Price or interest with respect to any Bonds or payment of any Swap Payment Obligations or Credit Facility Payment Obligations shall be due and payable.

Person means an individual, a corporation, a limited liability company, a partnership, an association, a joint stock company, a joint venture, a trust, an unincorporated organization, or a government or any agency or political subdivision thereof.
Principal Installment means, as of any date of calculation and with respect to any Series of Bonds, so long as any Bonds thereof are Outstanding, (1) the principal amount of Bonds of such Series due on a certain future date for which no sinking fund installments have been established, or (2) the unsatisfied balance of any sinking fund installments due on a certain future date for Bonds of such Series, or (3) if such future dates coincide as to different Series of Bonds, the sum of such principal amount of Bonds and of such unsatisfied balance of sinking fund installments due on such future date.

Proceeds Account means the Proceeds Account of the Debt Service Fund established pursuant to the respective Indenture.
Purchaser means the initial purchaser of a Series of Bonds, whether one or more.
Qualified Investments means, with respect to the 2003 Indenture, any of the following obligations to the extent the same are at the time legal for investment of funds of the State under the Act or under other applicable law:

- direct obligations maturing within ten years or less from the date of settlement, of the United States or its agencies, corporations wholly owned by the United States, the international bank for reconstruction and development, the international finance corporation, the inter-American development bank, the African development bank, the Asian development bank, the federal national mortgage association, or any corporation chartered by an act of Congress,
- securities maturing within ten years or less from the date of settlement, guaranteed by the United States or, where the full faith and credit of the United States is pledged or, where securities are collateralized by government-insured investments or, where the securities are issued by a corporation created by act of Congress and related by such act,
- unsecured notes of financial and industrial issuers maturing within five years or less from the date of settlement and having one of the two highest ratings given by a nationally recognized rating service, but if the corporation issuing such notes has any long-term senior debt issues outstanding which also have been rated, the rating must be one of the three highest ratings so given,
- certificates of deposit issued by banks located in the United States and by savings and loan associations, savings banks, and credit unions located in the State,
- banker's acceptances accepted by banks located in the United States,
- commercial paper maturing within one year or less from the date of investment and rated prime by the national credit office, if the issuing corporation has one or more long-term senior debt issues outstanding, each of which has one of the three highest ratings issued by Moody's or S\&P, and
- any other obligation or security which constitutes a permitted investment for money of the State under the Act or other applicable law;
and means with respect to the 2009 Indenture, any investments that are at the time legal for investment of funds of the State under the Act or under other applicable law, subject to any limitations that may be set forth in a Supplemental Indenture. The First Supplemental Indenture contains no such limitations.
Rating means one of the rating categories of a Rating Agency maintaining a rating of the Bonds.
Rating Agencies or Rating Agency means Moody's, Fitch, S\&P, or any other rating agency requested by the State to maintain a Rating on any of the Bonds.
Rating Confirmation means, with respect to the 2003 Indenture, a letter from each of at least two Rating Agencies then providing a Rating for the Bonds confirming that the action proposed to be taken by the

State will not, in and of itself, have the effect of reducing the underlying Rating then applicable to the Bonds or of causing any such Rating Agency to suspend or withdraw the underlying Rating then applicable to the Bonds.
Redemption Notice Information means information in a written and dated notice from the Trustee which:

- identifies the Bonds to be redeemed by the name of the issue (including the name of the State and any Series designation), CUSIP number, if any, date of issue, interest rate (for Fixed Rate Bonds), maturity date, and any other descriptive information the Trustee deems desirable to accurately identify the Bonds to be redeemed and, if only a portion of some Bonds will be redeemed, the certificate numbers and the principal amount of those Bonds to be redeemed,
- identifies the date on which the notice is published and the date on which the Bonds will be redeemed,
- states the price at which the Bonds will be redeemed,
- states that interest on the Bonds or the portions of them called for redemption will stop accruing from the redemption date if funds sufficient for their redemption and available for that purpose are on deposit with the Trustee on the redemption date,
- states that payment for the Bonds will be made on the redemption date at the Designated Trust Office of the Trustee during normal business hours upon the surrender of the Bonds to be redeemed in whole or in part,
- identifies by name and phone number a representative of the Trustee who may be contacted for more information, and
- in the case of redemption of a Series of Bonds for which such a notice is authorized, states that such call for redemption is contingent upon the availability of Appropriated Funds to pay the Redemption Price thereof in full or upon the satisfaction of other conditions.

For so long as a Series of Bonds is in a Book Entry System, Redemption Notice Information also includes the information and procedures described in the applicable Letter of Representations.

Redemption Price means, with respect to any Bond issued pursuant to the 2003 Indenture, $100 \%$ of the principal amount thereof plus the applicable redemption premium, if any, payable upon redemption thereof and, with respect to any Appropriation Obligation issued pursuant to the 2009 Indenture, the amount required to be paid upon the redemption of such Appropriation Obligation pursuant to the Supplemental Indenture authorizing such Appropriation Obligation.

Registered Owner's Address means the address, which a Registered Owner may change upon written request to the Trustee, of the Registered Owner of any Bond as it appears in the Registration Books.

Registration Books means books maintained by the Trustee on behalf of the State at the Designated Trust Office of the Trustee for the purpose of recording the registration, transfer, exchange, or replacement of any of the Bonds.

S\&P means Standard \& Poor's Ratings Services, a division of The McGraw-Hill Companies, Inc., and its successors and assigns.
Secretary or Secretary of Administration means the Secretary of the Department.
Series means all Bonds or Notes designated as a Series in an Authorizing Certification, and any Bonds or Notes authenticated and delivered on original issuance in a simultaneous transaction, and any Bonds or Notes thereafter authenticated and delivered in lieu of or in substitution of such Bonds or Notes.

Stabilization Fund means the reserve fund by that name established pursuant to the respective Indenture.

Stabilization Fund Amount means, for the 2003 Indenture, (1) for so long as any 2003 Bonds remain Outstanding, $\$ 32,935,000$ or such greater amount as may be deemed reasonable and designated in writing by an Authorized Department Representative, and (2) thereafter, such amount as may be deemed reasonable and designated in writing by an Authorized Department Representative; provided that the Stabilization Fund Amount shall not be reduced unless a Rating Confirmation is obtained with respect to such reduction and, for the 2009 Indenture, the amount, if any, established by a Supplemental Indenture. The First Supplemental Indenture to the 2009 Indenture does not establish a Stabilization Fund Amount.
State means the State of Wisconsin.
Subordinated Payment Obligations Fund means the fund by that name established pursuant to the respective Indenture.

Subordinated Swap Payment Obligations means all Swap Payment Obligations payable by the State except Parity Swap Payment Obligations.

Supplemental Indenture means any trust indenture which has been duly executed and delivered by the State and the Trustee amendatory of the respective Indenture or supplemental to the respective Indenture, but only if and to the extent that such trust indenture is authorized under that Indenture.

Swap Agreement means any agreement or ancillary arrangement between the State and a Swap Provider relating to the Bonds and identified by the Department pursuant to the respective Indenture, including indexing agreements, interest exchange agreements, or any other similar transaction.

Swap Payment Obligations means, for any period of time, all net amounts payable by the State (including Swap Termination Payments payable by the State) under any Swap Agreement.
Swap Provider means the State's counterparty under a Swap Agreement.
Swap Termination Payment means, with respect to any Swap Agreement, any settlement amount payable by the applicable Swap Provider or the State by reason or on account of the early termination of such Swap Agreement, together with any interest thereon. The term Swap Termination Payment shall not include net unpaid amounts up to the Swap Agreement termination date which would have been payable by the Swap Provider or the State, as the case may be, pursuant to the terms of the applicable Swap Agreement irrespective of the early termination of such Swap Agreement.
Trust Estate means the property conveyed to the Trustee pursuant to the Granting Clauses of an Indenture.

Trustee means U.S. Bank National Association, as successor to Deutsche Bank Trust Company Americas, and its successors as trustee under each Indenture.
Trustee's Consent means the prior written consent of the Trustee.
Trustee's Expenses means the reasonable and necessary fees and expenses of the Trustee with respect to the respective Indenture or the Bonds and those for any legal, accounting, financial, or other experts reasonably retained by the Trustee. Trustee's Expenses also include the fees, charges, and expenses of any additional paying agent for the Bonds.
Unfunded Prior Service Liability means the State's unfunded prior service liability under Section 40.05(2)(b), Wisconsin Statutes, as certified by the Secretary of the Wisconsin Department of Employee Trust Funds.
U.S. Government Obligations means obligations which are direct, full faith and credit obligations of the United States of America or are obligations with respect to which the United States of America has unconditionally guaranteed the timely payment of all principal or interest or both, but only to the extent of the principal or interest so guaranteed.

Variable Rate Bonds means any Bonds which bear a variable interest rate or rates that are not established at the time of calculation at a single numerical rate for the remaining term of such Bonds.


[^0]:    (a) This table also includes variable rate obligations that have been issued by the State.

[^1]:    * The Building Commission is composed of eight members. The Governor serves as the chairperson. Each house of the Wisconsin State Legislature appoints three members. One citizen member is appointed by the Governor and serves at the Governor's pleasure. State law provides for the two major political parties to be represented in the membership from each house.

[^2]:    Source: Department of Employee Trust Funds

[^3]:    Source: Department of Revenue

[^4]:    Source: Bureau of Economic Analysis, U.S. Department of Commerce Table SA07, World Wide Web Site

[^5]:    ${ }^{(a)}$ Figures show the percentage of labor force that is unemployed and are not seasonally adjusted. Source: Department of Workforce Development and U.S. Bureau of Labor Standards

[^6]:    Governmental Activities:
    Net Position Restricted by Enabling Legislation
    38,087
    Business-type Activities:
    Net Position Restricted by Enabling Legislation
    203,565

[^7]:    Uninsured and uncollateralized
    \$ 177.0

[^8]:    Construction and software in progress of the University of Wisconsin System and of the other business-type activities as reported in the financial statements totaled $\$ 646.6$ million and $\$ 9.9$ million as of June 30, 2013, respectively.

[^9]:    (a) Beginning net position of the Wisconsin Economic Development Corporation increased by $\$ 1.2$ million as a result of a prior period adjustment.

[^10]:    Source: Department of Administration

[^11]:    Source: Department of Veterans Affairs

[^12]:    1993 SERIES A, 1998 SERIES A, 2001 SERIES A, 2002 SERIES A, 2002 SERIES 1, 2002 SERIES 2, 2003 SERIES A, 2004 SERIES 1, 2005 SERIES A, 2005 SERIES B, 2007 SERIES A, 2007 SERIES 1, 2008 SERIES A, 2009 SERIES A, 2009 SERIES B (TAXABLE), 2010 SERIES A, 2010 SERIES B (TAXABLE), 2012 SERIES 1, 2012 SERIES 2, AND 2013 SERIES 1

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[^13]:    Total defeased bonds outstanding at June 30, 2013:
    $\$ 553,770,000$

[^14]:    Note: The Commercial Paper Program is subordinate to the pledge of Program Income for payment of Revenue Bond obligations. Program Income in excess of the amounts needed for the Commercial Paper or Revenue Bond Programs is transferred to the State Transportation Fund.

[^15]:    Source: Wisconsin Department of Transportation

[^16]:    (a) The State has hedged nearly all its variable rate exposure from the 2008 Series B Bonds and 2008 Series C Bonds through interest rate exchange agreements with multiple counterparties.

[^17]:    ${ }^{(a)}$ First Fiscal Year of the next biennium.

