#### **OFFICIAL STATEMENT**

New Issue

This Official Statement provides information about the Bonds. Some of the information appears on this cover page for ready reference. To make an informed investment decision, a prospective investor should read the entire Official Statement.

#### \$288,325,000 STATE OF WISCONSIN GENERAL OBLIGATION BONDS OF 2018, SERIES A

Dated: Date of Delivery

GENERAL ODLIG	JATION DONDS OF 2010, SERIES A
e of Delivery	Due: May 1, as shown below
Ratings	AA+ Fitch Ratings
-	AA+ Kroll Bond Rating Agency, Inc.
	Aa1 Moody's Investors Service, Inc.
	AA S&P Global Ratings
Tax Exemption	Interest on the Bonds is excluded from gross income for federal
_	income tax purposes and is not a specific item of tax preference for
	purposes of the federal alternative minimum tax imposed on all
	taxpayers— <u>See pages</u> 7-8.
	Interest on the Bonds is not exempt from current State of Wisconsin
	income or franchise taxes—See page 8.
Redemption	The Bonds maturing May 1, 2024 to and including 2032 are callable
_	at par on May 1, 2023 or any date thereafter. The Bonds maturing on
	or after May 1, 2033 are callable at par on May 1, 2026 or any date
	thereafter— <u>See page 2</u> .
Security	General obligations of the State of Wisconsin–See page 2.
Purpose	Bond proceeds are being used for various general governmental
	purposes— <i>See page 3</i> .
Interest Payment Dates	May 1 and November 1
First Interest Payment Date	November 1, 2018
Denominations	Multiples of \$5,000
Closing/Settlement	On or about March 15, 2018
Bond Counsel	Foley & Lardner LLP
<b>Registrar/Paying Agent</b>	Secretary of Administration
Issuer Contact	Wisconsin Capital Finance Office
	(608) 267-0374; DOACapitalFinanceOffice@wisconsin.gov
Book-Entry System	The Depository Trust Company—See pages 3-4.
2017 Annual Report	This Official Statement incorporates by reference, and makes updates
	and additions to, Parts I, II, and III of the State of Wisconsin
	Continuing Disclosure Annual Report, dated December 22, 2017.

The Bonds were sold at competitive sale on February 28, 2018. The interest rates payable by the State, which are shown below, resulted from the award of the Bonds.

,	Year	Principal	Interest	First Optional Call	
CUSIP	(May 1)	Amount	Rate	Date (May 1)	Call Price
97705M KZ7	2019	\$ 15,395,000	5.00%	Not Callable	-
97705M LA1	2020	15,675,000	5.00	Not Callable	-
97705M LB9	2021	16,090,000	5.00	Not Callable	-
97705M LC7	2022	16,580,000	5.00	Not Callable	-
97705M LD5	2023	17,145,000	5.00	Not Callable	-
97705M LE3	2024	18,020,000	5.00	2023	100%
97705M LF0	2025	18,965,000	5.00	2023	100
97705M LG8	2026	19,965,000	5.00	2023	100
97705M LH6	2027	12,375,000	5.00	2023	100
97705M LJ2	2028	13,010,000	5.00	2023	100
97705M LK9	2029	12,625,000	5.00	2023	100
97705M LL7	2030	13,270,000	5.00	2023	100
97705M LM5	2031	13,960,000	5.00	2023	100
97705M LN3	2032	14,680,000	5.00	2023	100
97705M LP8	2033	16,270,000	4.00	2026	100
97705M LQ6	2034	17,140,000	4.00	2026	100
97705M LR4	2035	18,110,000	4.00	2026	100
97705M LS2	2036	19,050,000	4.00	2026	100

#### Purchase Price \$317,690,605.90

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This document is called an official statement because it is the only document the State has authorized for providing information about the Bonds. This document is not an offer or solicitation for the Bonds, and no unlawful offer, solicitation, or sale may occur through the use of this document or otherwise. Prospective investors should consult their advisors and legal counsel with questions about this document, the Bonds, and anything else related to the offering.

The purpose of this document is to provide prospective investors with information that may be important in making an investment decision. It may not be used for any other purpose without the State's permission. The State is the author of this document and is responsible for its accuracy and completeness. The Underwriters are not the authors of this document. In accordance with their responsibilities under federal securities laws, the Underwriters are required to review the information in this document and must have a reasonable basis for their belief in the accuracy and completeness of its key representations.

Certain statements in this document are forward-looking statements that are based on expectations, estimates, projections, or assumptions. Forward-looking statements contained in this document are made as of the date hereof, 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.

Some of the people who prepared, compiled, or reviewed the information in this document had specific functions that covered some of its aspects but not others. For example, financial staff may have been asked to assist with quantitative financial information, and legal counsel, with specific documents or legal issues.

No dealer, broker, sales representative, or other person has been authorized by the State to give any information or to make any representations about the Bonds other than what is in this document. The information and expressions of opinion in this document may change without notice. The delivery of this document or any sale of the Bonds does not imply that there has been no change in the matters contained in this document since the date of this document. Material referred to in this document is not part of this document unless expressly incorporated.

The Bonds will not be registered under the Securities Act of 1933, as amended, or the securities laws of any state of the United States, and will not be listed on any stock or other securities exchange. Neither the Securities and Exchange Commission nor any other federal, state, municipal or other governmental entity has passed upon the accuracy or adequacy of this Official Statement.

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

#### **BUILDING COMMISSION MEMBERS\***

#### **Voting Members Term of Office Expires** Governor Scott Walker, Chairperson January 7, 2019 Senator Terry Moulton, Vice Chairperson January 7, 2019 Senator Jerry Petrowski January 7, 2019 Senator Janis Ringhand January 7, 2019 Representative Terry Katsma January 7, 2019 Representative Rob Swearingen January 7, 2019 **Representative Jill Billings** January 7, 2019 Mr. Robert Brandherm, Citizen Member At the pleasure of the Governor Nonvoting, Advisory Member Mr. Kevin Trinastic, State Ranking Architect Department of Administration **Building Commission Secretary**

# Mr. John L. Klenke, AdministratorAt the pleasure of the BuildingDivision of Facilities Development & ManagementCommission and the Secretary ofDepartment of AdministrationAdministration

#### **OTHER PARTICIPANTS**

Mr. Brad D. Schimel State Attorney General Mr. Scott A. Neitzel, Secretary<sup>(a)</sup> Department of Administration January 7, 2019

At the pleasure of the Governor

#### DEBT MANAGEMENT AND DISCLOSURE

Department of Administration Capital Finance Office P.O. Box 7864 101 E. Wilson Street, FLR 10 Madison, WI 53707-7864 Telefax (608) 266-7645 DOACapitalFinanceOffice@wisconsin.gov

> Mr. David Erdman Capital Finance Director (608) 267-0374

Mr. Joseph S. Adomakoh III Capital Finance Officer (608) 267-7399 Ms. Katherine C. Miller Capital Finance Officer (608) 266-2305

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

<sup>(a)</sup> Secretary Neitzel has announced his resignation, effective March 2, 2018, and Governor Walker has announced that Ellen Nowak will become Secretary of Administration on that date.

# SUMMARY DESCRIPTION OF BONDS

	CONVIANT DESCRIPTION OF DONDS
	esented on this page for the convenience of the reader. To make an informed ding the Bonds, a prospective investor should read the entire Official Statement.
Description:	State of Wisconsin General Obligation Bonds of 2018, Series A
Principal Amount:	\$288,325,000
Denominations:	Multiples of \$5,000
Date of Issue:	Date of delivery (on or about March 15, 2018)
Record Date:	April 15 and October 15
Interest Payments:	May 1 and November 1, beginning November 1, 2018
Maturities:	May 1, 2019-2036— <i>See front cover</i> .
Redemption:	<i>Optional</i> — The Bonds maturing May 1, 2024 to and including 2032 are callable at par on May 1, 2023 or any date thereafter. The Bonds maturing on or after May 1, 2033 are callable at par on May 1, 2026 or any date thereafter.— <i>See page 2.</i>
Form:	Book-entry-only—See pages 3-4.
Paying Agent:	All payments of principal of, and interest on, the Bonds will be paid by the Secretary of Administration. All payments will be made to The Depository Trust Company, which will distribute payments to DTC Participants as described herein.
Security:	The Bonds are general obligations of the State of Wisconsin. As of February 15, 2018, general obligations of the State were outstanding in the principal amount of \$7,830,112,888.
Additional General Obligation Debt:	The State may issue additional general obligation debt — <i>See page 5</i> .
Authority for Issuance:	The Bonds are authorized by Article VIII of the Wisconsin Constitution and Chapters 18 and 20 of the Wisconsin Statutes.
Purpose:	Acquisition, construction, development, extension, enlargement, or improvement of land, water, property, highways, buildings, equipment, or facilities for public purposes.
Legality of Investment:	State law provides that the Bonds are legal investments for all banks, trust companies, bankers, savings banks and institutions, building and loan associations, savings and loan associations, credit unions, investment companies, and other persons or entities carrying on a banking business; for all personal representatives, guardians, trustees, and other fiduciaries; and for the State and all public officers, municipal corporations, political subdivisions, and public bodies.
Tax Exemption:	Interest on the Bonds is excluded from gross income for federal income tax purposes and is not a specific item of tax preference for purposes of the federal alternative minimum tax imposed on all taxpayers— <i>See pages 7-8.</i> Interest on the Bonds is not exempt from current State of Wisconsin income or franchise taxes— <i>See page 8.</i>
Legal Opinion:	Validity and tax opinion to be provided by Foley & Lardner LLP—See page C-1.
2017 Annual Report	This Official Statement incorporates by reference, and makes updates and additions to, Parts I, II, and III of the State of Wisconsin Continuing Disclosure Annual Report, dated December 22, 2017.

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# OFFICIAL STATEMENT \$288,325,000 STATE OF WISCONSIN GENERAL OBLIGATION BONDS OF 2018, SERIES A INTRODUCTION

This Official Statement provides information about the \$288,325,000 General Obligation Bonds of 2018, Series A (**Bonds**), which are being issued by the State of Wisconsin (**State**). This Official Statement incorporates by reference, and makes updates and additions to, Parts I, II, and III of the State of Wisconsin Continuing Disclosure Annual Report, dated December 22, 2017 (**2017 Annual Report**).

The Bonds are authorized under the Wisconsin Constitution and the Wisconsin Statutes, and are being issued pursuant to authorizing resolutions that the State of Wisconsin Building Commission (**Commission**) adopted on August 9, 2017 and February 14, 2018.

The Commission, an agency of the State, is empowered by law to authorize, issue, and sell all the State's general obligations. The Commission is assisted and staffed by the State of Wisconsin Department of Administration (Department of Administration).

The Commission has authorized the Department of Administration to prepare this Official Statement. This Official Statement contains information furnished by the State or obtained from the sources indicated.

#### THE STATE

The State is located in the Midwest among the northernmost tier of states. The State ranks 20th among the states in population and 25th in land area. Wisconsin attained statehood in 1848, its capital is Madison, and its largest city is Milwaukee.

Information concerning the State, its financial condition, and its general obligation debt is included as APPENDIX A, which incorporates by reference Parts II and III of the 2017 Annual Report. APPENDIX A also makes updates and additions to Parts II and III of the 2017 Annual Report, including but not limited to:

- Estimated General Fund condition statement for the 2017-19 biennium and General Fund tax collections for the 2017-18 and 2018-19 fiscal years, as included in a report provided by the Legislative Fiscal Bureau (LFB) on January 17, 2018 (January 2018 LFB Report).
- General Fund information for the 2017-18 fiscal year through December 31, 2017, which is presented on either a cash basis or an agency-recorded basis, and projected General Fund information for the remainder of the 2017-18 fiscal year, which is presented on a cash basis.

Requests for additional information about the State may be directed to:

Contact:	State of Wisconsin Capital Finance Office
	Attn: Capital Finance Director
Mail:	101 East Wilson Street, FLR 10
	P.O. Box 7864
	Madison, WI 53707-7864
Phone:	(608) 267-0374
E-mail:	DOACapitalFinanceOffice@wisconsin.gov
Web site:	doa.wi.gov/capitalfinance

### THE BONDS

#### General

The front cover of this Official Statement sets forth the maturity dates, principal amounts, interest rates, and redemption provisions for the Bonds. The Bonds are being issued in book-entry-only form, so the registered owner will be a securities depository or its nominee. The Commission has appointed, as the securities depository for the Bonds, The Depository Trust Company, New York, New York (DTC). See "THE BONDS; Book-Entry-Only Form".

The Bonds will be dated their date of delivery (expected to be March 15, 2018) and will bear interest from that date, payable on May 1 and November 1 of each year, beginning on November 1, 2018.

Interest on the Bonds will be computed on the basis of a 360-day year of twelve 30-day months. So long as the Bonds are in book-entry-only form, payments of the principal of, and interest on, each Bond will be paid to the securities depository.

The Bonds are being issued as fully-registered bonds in principal denominations of \$5,000 or multiples of \$5,000.

#### Security

The Bonds are direct and general obligations of the State. The Wisconsin Constitution pledges the full faith, credit, and taxing power of the State to make principal and interest payments on general obligations, and requires the Legislature to provide for their payment by appropriation. The Wisconsin Statutes establish, as security for the payment of all debt service on general obligations, a first charge upon all revenues of the State. Further, a sufficient amount of those revenues is irrevocably appropriated for the payment of the principal of, and interest on, general obligations, so that no subsequent legislative action is required to release such revenues. The Bonds are secured equally with all other outstanding general obligations issued by the State.

#### **Redemption Provisions**

#### **Optional Redemption**

The Bonds maturing on May 1, 2024 to and including 2032 may be redeemed on May 1, 2023 or any date thereafter, and the Bonds maturing on or after May 1, 2033 may be redeemed on May 1, 2026 or any date thereafter, in whole or in part in multiples of \$5,000, at a redemption price equal to par (100% of the principal amount to be redeemed), plus accrued interest to the redemption date. The Commission may decide whether to redeem the Bonds, and the Capital Finance Director of the State may direct the amounts and maturities of any Bonds to be redeemed.

#### Selection of Bonds

So long as the Bonds are in book-entry-only form, selection of the beneficial owners affected by the redemption will be made by the securities depository and its participants in accordance with their rules.

#### Notice of Redemption

So long as the Bonds are in book-entry-only form, any redemption notice will be sent to the securities depository between 30 and 60 days before the redemption date. A redemption notice may be revoked by sending notice to the securities depository at least 15 days before the proposed redemption date.

Interest on any Bond called for redemption will cease to accrue on the redemption date so long as the Bond is paid or money is provided for its payment.

#### **Registration and Payment of Bonds**

So long as the Bonds are in book-entry-only form, payment of the principal of, and interest on, the Bonds on the payment date will be made by wire transfer to the securities depository or its nominee by the **Paying Agent**—which is the Secretary of Administration.

#### Ratings

The following ratings have been assigned to the Bonds:

<u>Rating</u>	Rating Organization
AA+	Fitch Ratings <sup>(a)</sup>
AA+	Kroll Bond Rating Agency, Inc. <sup>(b)</sup>
Aa1	Moody's Investors Service, Inc. (c)
AA	S&P Global Ratings

<sup>(a)</sup> On October 19, 2017, Fitch Ratings upgraded its rating on the State's general obligations from "AA" to "AA+".

<sup>(b)</sup> On October 18, 2017, Kroll Bond Rating Agency, Inc. upgraded its rating on the State's general obligations from "AA" to "AA+".

<sup>(c)</sup> On August 4, 2017, Moody's Investors Service, Inc. upgraded its rating on the State's general obligations from "Aa2" to "Aa1".

Any explanation of what a rating means may only be obtained from the rating organization giving the rating. A securities rating is not a recommendation to buy, sell, or hold securities and may be subject to revision or withdrawal at any time. Any downgrade or withdrawal of a rating may adversely affect the market price of the Bonds. The State may elect not to continue requesting ratings on the Bonds from any particular rating organization or may elect to request ratings on the Bonds from a different rating organization.

#### **Application of Bond Proceeds**

The Wisconsin Legislature has established the borrowing purposes and amounts for which public debt may be issued. APPENDIX B presents a summary of the borrowing purposes and the amounts both authorized for, and previously attributed to, each borrowing purpose from the proceeds of general obligations (including in some cases purchase premium and interest earnings). APPENDIX B also presents the borrowing purposes and amounts for which the Bond proceeds have been authorized and are being used.

Bond proceeds will be deposited in the State's Capital Improvement Fund and will be spent as the State incurs costs for the various borrowing or issuance purposes; until spent, the money will be invested by the State of Wisconsin Investment Board.

#### **Book-Entry-Only Form**

The Bonds are being initially issued in book-entry-only form. Purchasers of the Bonds will not receive bond certificates but instead will have their ownership in the Bonds recorded in the book-entry system.

Bond certificates are to be issued and registered in the name of a nominee of DTC, which acts as a securities depository for the Bonds. Ownership of the Bonds by the purchasers is shown in the records of brokers and other organizations participating in the DTC book-entry system (**DTC Participants**). All transfers of ownership in the Bonds must be made, directly or indirectly, through DTC Participants.

#### Payment

The State will make all payments of principal of, and interest on, the Bonds to DTC. Owners of the Bonds will receive payments through the DTC Participants.

#### Notices and Voting Rights

The State will provide any notices or other communications about the Bonds to DTC. Owners of the Bonds will receive any notices or communications through the DTC Participants. In any situation involving voting rights, DTC will not vote but will rather give a proxy through the DTC Participants.

#### Redemption

If less than all the Bonds of a given maturity are being redeemed, DTC's practice is to determine by lottery the amount of the Bonds to be redeemed from each DTC Participant.

#### Discontinued Service

In the event that participation in DTC's book-entry system were to be discontinued without a successor securities depository being appointed, bond certificates would be executed and delivered to DTC Participants.

#### Further Information

Further information concerning DTC and DTC's book-entry system is available at www.dtcc.com. The State is not responsible for any information available on DTC's web site. That information may be subject to change without notice.

The State is not responsible for any failure by DTC or any DTC Participant to transfer payments or notices to the owners of the Bonds or to follow the procedures established by DTC for its book-entry system.

#### Redemption and Payment if Bonds Are Not in Book-Entry-Only Form

In the event the Bonds were not in book-entry-only form, how the Bonds are redeemed and paid would differ.

Bonds would be selected for redemption by lot. Any redemption notice would be published between 30 and 60 days before the date of redemption in a financial newspaper published or circulated in New York, New York. The notice would also be mailed, postage prepaid, between 30 and 60 days before the redemption date, to the registered owners of any Bonds to be redeemed. The mailing, however, would not be a condition to the redemption notice could be revoked by publication of a notice at least 15 days before the proposed redemption date in a financial newspaper published or circulated in New York, New York. Any revocation notice would also be mailed, postage prepaid, at least 15 days before the proposed redemption date to the registered owners of any Bonds to have been redeemed. The mailing, however, would not be a condition to the revocation; the revocation would still be effective even if the notice were not mailed. Interest on any Bond called for redemption would cease to accrue on the redemption date so long as the Bond was paid or money was provided for its payment.

Payment of principal would be made by check or draft issued upon the presentation and surrender of the Bonds at the principal office of the Paying Agent, as designated by the Commission. Payment of interest due on the Bonds would be made by check or draft mailed to the registered owner shown in the registration book at the close of business on the record date—which is the 15th day (whether or not a business day) of the calendar month before the interest payment date.

#### **OTHER INFORMATION**

#### Limitations on Issuance of General Obligations

General obligations issued by the State are subject to debt limits set forth in the Wisconsin Constitution and the Wisconsin Statutes. There is an annual debt limit of three-quarters of one percent, and a cumulative debt limit of five percent, of the aggregate value of all taxable property in the State. Currently, the annual debt limit is \$3,944,884,094, and the cumulative debt limit is \$26,299,227,293. Funding or refunding obligations are not subject to the annual limit but are accounted for in applying the cumulative debt limit. 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 debt limitations.

As of February 15, 2018, general obligations of the State were outstanding in the principal amount of \$7,830,112,888. The issuance of the Bonds will not cause the State to exceed its annual debt limit or its cumulative debt limit.

#### **Borrowing Plans for Calendar Year 2018**

#### General Obligations

The Bonds will be the first series of general obligations to be issued in this calendar year. In addition, the Commission has authorized the issuance of the following general obligations:

- Up to \$59 million of additional general obligations for general governmental purposes. The State anticipates issuing a portion these general obligations in the form of fixed rate bonds or variable rate notes in the second quarter of calendar year 2018.
- Up to \$510 million of general obligations for the refunding of general obligation bonds previously issued for general governmental purposes. The amount and timing of any sale and issuance of general obligations for refunding purposes depend, among other factors, on market conditions.
- General obligations for the funding of the State's outstanding general obligation commercial paper notes and extendible municipal commercial paper notes, which were outstanding in the amount of \$507 million as of February 15, 2018. The amount and timing of any issuance of general obligations for this purpose depend on a decision to fund outstanding obligations bearing variable interest rates either with a different form of variable-rate obligations or with bonds bearing fixed interest rates.

#### Other Obligations

The Commission has authorized up to \$300 million of transportation revenue obligations to refund outstanding transportation revenue bonds. The amount and timing of any issuance of transportation revenue refunding bonds depend, among other factors, on market conditions.

The Commission may authorize, and the State may issue, environmental improvement fund revenue bonds in calendar year 2018 for new money purposes. The amount and timing of any issuance of environmental improvement fund revenue bonds depend on many factors, including loan activity in the State's Clean Water Fund Program and market conditions.

The State may issue general fund annual appropriation refunding bonds in calendar year 2018 for the refunding of outstanding general fund annual appropriation bonds. The amount and timing of any issuances of general fund annual appropriation refunding bonds depend, among other factors, on market conditions.

The State may issue master lease certificates of participation in calendar year 2018. The amount and timing of any issuance of master lease certificates of participation depend, among other factors, on market conditions and originations in the State's Master Lease Program.

The State does not currently intend to issue operating notes for the 2017-18 fiscal year.

#### Underwriting

The Bonds were purchased through competitive bidding on February 28, 2018 by the following account (**Underwriters**): Citigroup Global Markets Inc. (book-running manager), Roosevelt & Cross, Inc., Ramirez & Co., Inc., Siebert Cisneros Shank & Co., L.L.C., Drexel Hamilton, LLC, Robert W. Baird & Co. Incorporated, Loop Capital Markets, Williams Capital Group L.P., PNC Capital Markets LLC, Tribal Capital Markets LLC, American Municipal Securities, Inc., Stern Brothers & Co., Fifth Third Securities, Inc., Intercoastal Capital Markets Inc., Mischler Financial Group, Inc., and Rice Financial Products Company with Cabrera Capital Markets, LLC, Mesirow Financial Inc., and ProEquities, Inc.

The Underwriters paid \$317,690,605.90, and their bid resulted in a true-interest-cost rate to the State of 3.308%.

#### **Reference Information About the Bonds**

Information about the Bonds is provided for reference in both the following table and the table on the front cover of this Official Statement. The CUSIP number for each maturity has been obtained from a source the State believes to be reliable, but the State is not responsible for the correctness of the CUSIP

numbers. The Underwriters have provided the reoffering yields and prices for the Bonds. For each of the Bonds subject to optional redemption, the yield at issuance shown is the lower of the yield to the first optional call date or the yield to the nominal maturity date.

#### \$288,325,000 State of Wisconsin General Obligation Bonds of 2018, Series A

First Ontional

#### Dated Date: Date of Delivery First Interest Date: November 1, 2018 Delivery/Settlement Date: On or about March 15, 2018

							First Optional	
	Year	Principal	Interest	Yield at	Price at		Call Date	
CUSIP	(May 1)	Amount	Rate	Issuance	Issuance		(May 1)	Call Price
97705M KZ7	2019	\$ 15,395,000	5.00%	1.40%	104.012%	_	Not Callable	-
97705M LA1	2020	15,675,000	5.00	1.54	107.213		Not Callable	-
97705M LB9	2021	16,090,000	5.00	1.70	110.008		Not Callable	-
97705M LC7	2022	16,580,000	5.00	1.86	112.418		Not Callable	-
97705M LD5	2023	17,145,000	5.00	2.02	114.444		Not Callable	-
97705M LE3	2024	18,020,000	5.00	2.05	114.287	(a)	2023	100%
97705M LF0	2025	18,965,000	5.00	2.12	113.921	(a)	2023	100
97705M LG8	2026	19,965,000	5.00	2.19	113.556	(a)	2023	100
97705M LH6	2027	12,375,000	5.00	2.25	113.245	(a)	2023	100
97705M LJ2	2028	13,010,000	5.00	2.30	112.986	(a)	2023	100
97705M LK9	2029	12,625,000	5.00	2.35	112.728	(a)	2023	100
97705M LL7	2030	13,270,000	5.00	2.38	112.574	(a)	2023	100
97705M LM5	2031	13,960,000	5.00	2.43	112.317	(a)	2023	100
97705M LN3	2032	14,680,000	5.00	2.47	112.112	(a)	2023	100
97705M LP8	2033	16,270,000	4.00	3.15	106.050	(b)	2026	100
97705M LQ6	2034	17,140,000	4.00	3.20	105.682	(b)	2026	100
97705M LR4	2035	18,110,000	4.00	3.24	105.389	(b)	2026	100
97705M LS2	2036	19,050,000	4.00	3.27		(b)	2026	100
		, ,						

<sup>(a)</sup> These Bonds are priced to the May 1, 2023 first optional call date.

<sup>(b)</sup> These Bonds are priced to the May 1, 2026 first optional call date.

#### Legal Investment

State law provides that the Bonds are legal investments for the following:

- Banks, trust companies, bankers, savings banks and institutions, building and loan associations, savings and loan associations, credit unions, investment companies, and other persons or entities carrying on a banking business.
- Personal representatives, guardians, trustees, and other fiduciaries.
- The State and all public officers, municipal corporations, political subdivisions, and public bodies.

#### **Legal Opinions**

#### Bond Opinion

Legal matters relating to the authorization, issuance, and sale of the Bonds are subject to the approval of **Bond Counsel**, which is Foley & Lardner LLP. When the Bonds are delivered, Bond Counsel will deliver an approving opinion in substantially the form shown in APPENDIX C. If certificated Bonds were issued, then the opinion would be printed on the reverse side of each Bond.

#### Attorney General

As required by law, the office of the Attorney General will examine a certified copy of all proceedings leading to issuance of the Bonds. When the Bonds are delivered, the Attorney General will deliver an opinion on the regularity and validity of the proceedings with respect to the Bonds. The Attorney General's opinion will also state that there is no action, suit, or proceeding, either pending or threatened in writing, known to the Attorney General, restraining or enjoining the issuance, sale, execution, or delivery of the Bonds, and there also is no action, suit, or proceeding, either pending or threatened in writing, known to the Attorney General, in any way contesting or affecting (1) the titles to their respective offices of any of the State officers involved in the issuance of the Bonds, (2) the validity of the Bonds or any of the proceedings taken with respect to the issuance, sale, execution, or delivery of the Bonds, or (3) the pledge or application of any moneys or security provided for the payment of the Bonds.

If certificated Bonds were issued, then a certificate of the Attorney General would be printed on the reverse side of each Bond.

#### Other Legal Matters

The State and its officers and employees are defendants in numerous lawsuits. The State does not expect that any pending litigation will be finally determined so as to result individually or in the aggregate in final judgments against the State that would materially affect the State's ability to pay the principal of and interest on the Bonds.

#### **Tax Exemption**

#### Federal Income Tax

In the opinion of Bond Counsel, under existing law, interest on the Bonds is excluded from gross income for federal income tax purposes and is not a specific item of tax preference for purposes of the federal alternative minimum tax imposed on all taxpayers; however, interest on the Bonds is taken into account in determining adjusted current earnings for purposes of computing the alternative minimum tax imposed on certain corporations for taxable years beginning on or before December 31, 2017. The State must comply with certain requirements of the Internal Revenue Code for interest on the Bonds to be, or continue to be, excluded from gross income for federal income tax purposes. The State has agreed to comply with those requirements to the extent it may lawfully do so. Its failure to do so may cause interest on the Bonds to be included in gross income for federal income tax purposes, perhaps even starting from the date on which the Bonds are issued. No provision is made for an increase in interest rates or a redemption of the Bonds in the event interest on the Bonds is included in gross income for gross income for an increase in interest rates or a redemption of the Bonds in the event interest on the Bonds is included in gross income.

The opinion of Bond Counsel will be based on legal authorities that are current as of its date, will cover certain matters not directly addressed by those authorities, and will represent Bond Counsel's judgment regarding the proper treatment of the Bonds for federal income tax purposes. It will not be binding on the Internal Revenue Service (**IRS**) or the courts and will not be a guaranty of result. As to questions of fact, Bond Counsel will rely upon certified proceedings and certifications of public officials and others without independently undertaking to verify them.

Bond Counsel will express no opinion about other federal tax matters regarding the Bonds. Other federal tax law provisions may adversely affect the value of an investment in the Bonds for particular owners of those Bonds. Prospective investors should consult their own tax advisors about the tax consequences of owning a Bond.

The IRS has an active tax-exempt bond enforcement program. Under current IRS procedures, owners of the Bonds would have little or no right to participate in an IRS examination of the Bonds. Moreover, it may not be practicable to obtain judicial review of IRS positions with which the State disagrees. Any action of the IRS, including selection of the Bonds for examination, the conduct or conclusion of such an examination, or an examination of obligations presenting similar tax issues, may affect the marketability of the Bonds.

Current and future legislative proposals, if enacted into law, may cause the interest on the Bonds to be subject, directly or indirectly, to federal income taxation or otherwise prevent the owners of the Bonds from realizing the full current benefit of the tax status of such interest. The introduction or enactment of any such legislative proposals may also affect the marketability of the Bonds. Prospective investors should consult their own tax advisors about federal legislative proposals.

#### State of Wisconsin Income and Franchise Taxes

Interest on the Bonds is not exempt from current State of Wisconsin income or franchise taxes. Prospective investors should consult their own tax advisors about the state and local tax consequences of owning a Bond.

#### Premium Bonds

Bonds purchased, whether at original issuance or otherwise, for an amount greater than their principal amount payable at maturity (or, in some cases, at their earlier call date) will be treated as having amortizable bond premium. No deduction is allowable for the amortizable bond premium in the case of bonds, such as the Bonds, the interest on which is excluded from gross income for federal income tax purposes.

During each taxable year, an owner of Bonds with amortizable bond premium must reduce his, her, or its tax basis in the Bond by the amount of the amortizable bond premium that is allocable to the portion of that taxable year during which the owner owned the Bond. The adjusted tax basis in a Bond will be used to determine taxable gain or loss upon a disposition (for example, upon a sale, exchange, redemption, or payment at maturity) of the Bond.

Owners of Bonds purchased at a premium should consult their own tax advisors with respect to the federal tax consequences of owning such Bonds, including computation of their tax basis and the effect of any purchase of Bonds that is not made in the initial offering at the issue price. Owners of such Bonds should also consult their own tax advisors with respect to the state and local tax consequences of owning those Bonds.

# **CONTINUING DISCLOSURE**

The State has made an undertaking, for the benefit of the beneficial owners of the Bonds, to provide an annual report presenting certain financial information and operating data about the State (**Annual Reports**). By December 27 of each year, the State will file the Annual Report with the Municipal Securities Rulemaking Board (**MSRB**) through its Electronic Municipal Market Access (**EMMA**) system. The State will also provide to the MSRB notices of the occurrence of certain events specified in the undertaking. Part I of the 2017 Annual Report, which contains information on the undertaking, is included by reference as part of this Official Statement.

Copies of the Annual Reports and notices may be obtained from:

State of Wisconsin Department of Administration Attn: Capital Finance Office 101 East Wilson Street, FLR 10 P.O. Box 7864 Madison, WI 53707-7864 (608) 267-0374 DOACapitalFinanceOffice@wisconsin.gov doa.wi.gov/capitalfinance The undertaking also describes the consequences if the State fails to provide any required information. 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 this, or any similar, undertaking.

Dated: February 28, 2018

### STATE OF WISCONSIN

/S/ SCOTT WALKER

Governor Scott Walker, Chairperson State of Wisconsin Building Commission

/S/ SCOTT A. NEITZEL

Scott A. Neitzel, Secretary State of Wisconsin Department of Administration

/S/ JOHN L. KLENKE

John L. Klenke, Secretary State of Wisconsin Building Commission [THIS PAGE INTENTIONALLY LEFT BLANK]

# APPENDIX A

# INFORMATION ABOUT THE STATE

This Appendix includes by reference information concerning the State of Wisconsin (**State**) obligations contained in Parts II and III of the State of Wisconsin Continuing Disclosure Annual Report, dated December 22, 2017 (**2017 Annual Report**). This Appendix also makes updates and additions to the information presented in Parts II and III of the 2017 Annual Report, including, but not limited to:

- Estimated General Fund condition statement for the 2017-19 biennium and General Fund tax collections for the 2017-18 and 2018-19 fiscal years, as included in a report provided by the Legislative Fiscal Bureau (LFB) on January 17, 2018 (January 2018 LFB Report).
- General Fund information for the 2017-18 fiscal year through December 31, 2017, which is presented on either a cash basis or an agency-recorded basis, and projected General Fund information for the remainder of the 2017-18 fiscal year, which is presented on a cash basis.

Part II of the 2017 Annual Report contains general information about the State. More specifically, that part presents information about the following matters:

- State's revenue and expenditures
- State's operations, financial procedures, accounting, and financial reporting
- Organization of, and services provided by, the State
- Budget process and fiscal controls
- State budget (including results of the 2016-17 fiscal year and the State budget for the 2017-19 biennium)
- Potential effects of litigation
- State obligations
- Employee pension funds and other post-employment benefits
- State Investment Board
- Statistical information about the State's population, income, and employment

The State's audited general purpose external financial statements for the fiscal year ended June 30, 2017 were not available as of the date of the 2017 Annual Report. On February 13, 2018, the Comprehensive Annual Financial Report (CAFR) and the audited General Purpose External Financial Statements section of the CAFR for the fiscal year ended June 30, 2017 were published. The State filed those documents with the Municipal Securities Rulemaking Board (MSRB) through its through its Electronic Municipal Market Access (EMMA) system on February 14, 2018. In addition, the General Purpose External Financial Statements have been made part of APPENDIX A to Part II of the 2017 Annual Report. No other information in Part II of the 2017 Annual Report was updated, and the revision of Part II of the 2017 Annual Report to include the audited General Purpose External Financial Statements does not create any implication that any other information in the 2017 Annual Report remains accurate at any time after its date.

Part III of the 2017 Annual Report contains information concerning general obligations issued by the State. That part discusses the security provisions for general obligations (including the flow of funds to pay debt service on general obligations) and presents data about the State's outstanding general obligations and the portion of outstanding general obligations that is revenue supported.

The 2017 Annual Report was filed with the MSRB through its EMMA system. The 2017 Annual Report is also available from the part of the Capital Finance Office web site called "Official Disclosure for Bonds, Notes, and Other Securities Issued by the State of Wisconsin". The Capital Finance Office web site is located at the following address:

doa.wi.gov/capitalfinance

Copies of the 2017 Annual Report may also be obtained from:

State of Wisconsin Department of Administration Capital Finance Office 101 E. Wilson Street, FLR 10 P.O. Box 7864 Madison, WI 53707-7864 (608) 267-0374 DOACapitalFinanceOffice@wisconsin.gov

The State independently provided, from July 2001 to June 2013, monthly reports on general fund financial information. The State did not provide these monthly reports from June 2013 through March 2014, and the frequency of the reports provided since that time has been less than monthly. These reports are not required by any of the State's undertakings to provide information concerning the State's securities. These reports are available on the State's Capital Finance Office web site that is listed above, and were filed as additional voluntary information with the MSRB through its EMMA system; however, the reports are not incorporated by reference into this Official Statement or Part II of the 2017 Annual Report. The State is not obligated to provide such reports at any time in the future.

After publication and filing of the 2017 Annual Report, certain changes or events have occurred that affect items discussed in the 2017 Annual Report. Listed below, by reference to the particular sections of Parts II and III of the 2017 Annual Report, are changes or additions to the discussions contained in those particular sections. When such changes occur, the State may or may not file notices with the MSRB. However, the State has filed, and expects to continue to file, informational notices with the MSRB, some of which may be notices that are not required to be filed under the State's undertakings.

**State Budget; Budget for 2017-19 Biennium** (Part II, Pages 35-36). Update with the following information:

#### January 2018 LFB Report

The January 2018 LFB Report includes an updated General Fund condition statement and estimated General Fund tax revenues for each fiscal year of the 2017-19 biennium. The net General Fund balance for the end of the biennium (June 30, 2019) is projected to be \$385 million. This is \$138 million higher than the balance that was projected at the time of the enactment of the 2017-19 biennial budget.

The following table provides the estimated General Fund condition statements for each fiscal year of the 2017-19 biennium. The table also includes, for comparison, the estimated General Fund condition statement for each year of the 2017-19 biennium, as included in the 2017-19 biennial budget (2017 Wisconsin Act 59).

A complete copy of the January 2018 LFB Report, which includes a national economic forecast and its application to the State's projected tax collections at that time, is included at the end of this APPENDIX A. In addition, the State has filed the January 2018 LFB Report with the MSRB through its EMMA system, and a copy is available from the State as provided on pages A-1 and A-2.

#### PROJECTED GENERAL FUND CONDITION STATEMENT 2017-18 AND 2018-19 FISCAL YEARS (in Millions)

	2017-18 Fisca	l Year	2018-19 Fiscal Year				
	2017 Wisconsin	January 2018	2017 Wisconsin	January 2018			
	<u>Act 59</u>	LFB Report	<u>Act 59</u>	LFB Report			
Revenues							
Opening Balance*	\$ 579.0	\$ 579.0	\$ 554.7	\$ 652.1			
Taxes	16,077.5	16,125.9	16,650.9	16,678.8			
Department Revenues							
Tribal Gaming	26.2	26.2	26.1	26.1			
Other	493.1	485.9	443.2	452.0			
Total Available	\$ 17,175.7	\$17,217.0	\$ 17,674.8	\$17,809.0			
Appropriations							
Gross Appropriations	\$ 16,876.5	\$16,876.5	\$ 17,690.1	\$17,690.1			
Current Session Bills	19.8	19.9	10.2	10.3			
Transfers	40.2	64.4	41.6	55.6			
Sum Sufficient Reestimates	0	(47.6)	0	(5.3)			
Compensation Reserves	3.1	3.1	52.1	52.1			
Less: Lapses	(318.5)	(351.5)	(441.8)	(453.9)			
Net Appropriations	\$ 16,621.1	\$16,564.9	\$ 17,352.1	\$17,348.8			
Balances							
Gross Balance	\$ 554.7	\$ 652.1	\$ 322.7	\$ 460.2			
Less: Req. Statutory Balance	(70.0)	(70.0)	(75.0)	(75.0)			
Net Balance, June 30	\$ 484.7	\$ 582.1	\$ 247.7	\$ 385.2			

\* Differences between tables in the 2017 Annual Report and this table primarily reflect an increased opening balance for fiscal year 2017-18, resulting from ending budgetary balances of the 2016-17 fiscal year.

Subsequent to the January 2018 LFB Report, the Governor and the Legislature have initiated various legislative proposals and initiatives related to a one-time sales tax rebate for child-related expenses, a one-time, two-day sales tax holiday, manufacturing job and capital expense tax credits, worker attraction and retention, and rural development that if enacted, will each have a downward impact on the net General Fund balance included in the January 2018 LFB Report.

**State Budget; Budget for 2017-19 Biennium; 2017-19 General Fund Tax Collections** (Part II, Pages 36-37). Update with the following information:

#### January 2018 LFB Report

The estimated General Fund tax revenues for each fiscal year of the 2017-19 biennium included in the January 2018 LFB Report are \$16.126 billion in the 2017-18 fiscal year and \$16.679 billion in the 2018-19 fiscal year. These amounts are \$48 million and \$28 million respectively, greater than the estimated General Fund tax revenues as included in the 2017-19 biennial budget. The estimated General Fund tax revenues in the January 2018 LFB Report reflect limited provisions of the federal Tax Cuts and Jobs Act, signed into law on December 22, 2017, that are automatically adopted for State tax purposes.

The following table provides the estimated General Fund tax revenues for each fiscal year of the 2017-19 biennium. The table also includes, for comparison, the estimated General Fund tax revenues for each year of the 2017-19 biennium, as included in the 2017-19 biennial budget (2017 Wisconsin Act 59).

#### ESTIMATED GENERAL FUND TAX REVENUE COLLECTIONS 2017-18 AND 2018-19 FISCAL YEARS **s**)

(in Millior	lS
-------------	----

	2017-18 Fisc	cal Year	2018-19 Fisc	al Year
	2017 Wisconsin	January 2018	2017 Wisconsin	January 2018
	<u>Act 59</u>	LFB Report	<u>Act 59</u>	LFB Report
Individual Income	\$ 8,379.8	\$ 8,380.0	\$ 8,720.0	\$ 8,720.0
Sales and Use	5,383.8	5,465.0	5,593.1	5,650.0
Corp. Inc. & Franch.	950.8	950.0	962.4	960.0
Public Utility	373.5	359.0	378.2	363.0
Excise				
Cigarettes	564.7	548.0	560.4	547.0
Tobacco Products	85.0	82.0	88.0	85.0
Liquor & Wine	52.0	52.0	53.0	53.0
Beer	8.9	8.9	8.8	8.8
Insurance Company	192.0	190.0	197.0	195.0
Miscellaneous Taxes	87.0	91.0	90.0	97.0
TOTAL	\$ 16,077.5	\$16,125.9	\$ 16,650.9	\$16,678.8

Subsequent to the January 2018 LFB Report, the Governor and the Legislature have initiated various legislative proposals and initiatives related to a one-time sales tax holiday and manufacturing job and capital expense tax credits that, if enacted, will each have an impact on the estimated General Fund tax revenues included in the January 2018 LFB Report, especially for the 2018-19 fiscal year.

General Fund Information; General Fund Cash Flow (Part II; Pages 43-56). The following tables provide updates and additions to various tables containing General Fund information for the 2017-18 fiscal year, which are presented on either a cash basis or an agency-recorded basis.

#### ACTUAL GENERAL FUND CASH FLOW; JULY 1, 2017 TO DECEMBER 31, 2017<sup>(a) (b)</sup> PROJECTED GENERAL FUND CASH FLOW; JANUARY 1, 2018 TO JUNE 30, 2018<sup>(a) (b)</sup> (Cash Basis)

							((	Cash Basi	S)								
						(Am	our	nts in Tho	usa	ands)							
	July		August	Septemb	e r	October	1	November	D	ecember	Januar	у	February	March	April	May	June
	 2017		2017	2017		2017		2017		2017	2018		2018	2018	2018	2018	2018
BALANCES <sup>(a)(b)</sup>																	
Beginning Balance	\$ 1,369,479	\$	683,578	\$ 774,7	73	\$ 1,131,482	\$	2,252,934	\$ 2	2,079,046	\$1,552,9	21	\$2,930,734	\$2,787,656	\$1,259,742	\$1,762,459	\$2,160,733
Ending Balance <sup>(C)</sup>	683,578		774,773	1,131,4	82	2,252,934		2,079,046		1,552,921	2,930,7	34	2,787,656	1,259,742	1,762,459	2,160,733	1,756,924
Lowest Daily Balance <sup>(C)</sup>	 366,105		(43,568)	403,6	80	1,131,482		1,865,333		701,565	1,171,7	81	2,166,603	1,259,741	764,144	1,397,159	1,384,417
RECEIPTS																	
TAX RECEIPTS																	
Individual Income	\$ 737,127	\$	582,634	\$ 694,1	15	\$ 938,898	\$	603,605	\$	744,074	\$1,418,3	73	\$ 694,373	\$ 595,576	\$1,502,608	\$ 673,075	\$ 740,367
Sales & Use	520,841		521,403	494,4	69	539,293		467,970		476,280	541,5	51	413,058	396,685	458,769	460,771	499,312
Corporate Income	42,449		25,114	186,2	57	34,644		35,199		177,397	41,2	15	41,258	227,735	65,789	42,952	208,345
Public Utility	57		31	1	02	13,169		203,434		400		2	53	6	5,409	197,194	15
Excise	68,987		59,845	63,5	36	57,450		62,778		52,984	60,6	57	47,257	52,816	58,661	57,093	62,226
Insurance	 100		2,810	40,4	27	319		1,572		43,278	3	44	16,447	19,040	40,063	5,495	40,759
Subtotal Tax Receipts	\$ 1,369,561	\$	1,191,837	\$ 1,478,9	06	\$ 1,583,773	\$	1,374,558	\$	1,494,413	\$ 2,062,1	42	\$1,212,446	\$1,291,858	\$2,131,299	\$1,436,580	\$1,551,024
NON-TAX RECEIPTS																	
Federal	\$ 875,292	\$	683,556	\$ 816,0	59	\$ 781,061	\$	773,440	\$	680,691	\$ 853,3	15	\$ 910,928	\$ 806,697	\$ 646,633	\$ 702,080	\$ 803,872
Other & Transfers	572,745		338,112	771,0	78	650,972		299,853		468,593	427,4	07	666,564	414,337	512,788	410,149	625,426
Note Proceeds	 -		-	-		-		-		-	-		-	-	-	-	-
Subtotal Non-Tax Receipts	\$ 1,448,037	\$	1,021,668	\$ 1,587,1	37	\$ 1,432,033	\$	1,073,293	\$	1,149,284	\$1,280,7	22	\$1,577,492	\$1,221,034	\$1,159,421	\$1,112,229	\$ 1,429,298
TO TAL RECEIPTS	\$ 2,817,598	\$ 2	2,213,505	\$ 3,066,0	43	\$ 3,015,806	\$	2,447,851	\$ 2	2,643,697	\$3,342,8	64	\$2,789,938	\$2,512,892	\$3,290,720	\$ 2,548,809	\$ 2,980,322
DISBURSEMENTS																	
Local Aids	\$ 1,382,827	\$	181,849	\$ 768,2	73	\$ 87,585	\$	917,068	\$	1,249,872	\$ 148,4	54	\$ 624,152	\$1,602,547	\$ 133,533	\$ 106,869	\$ 1,885,797
Income Maintenance	996,906		805,222	729,2	56	726,034		806,061		845,157	793,0	73	820,944	870,536	864,301	861,264	320,790
Payroll and Related	331,436		425,567	476,6	84	385,741		399,169		420,233	472,5	49	418,787	578,167	337,490	407,029	514,329
Tax Refunds	94,736		100,074	94,2	95	118,786		118,384		150,153	89,4	12	556,584	546,800	508,481	167,954	139,417
Debt Service	192,497		-	-		139,342		-		-	-		5,664	-	541,820	97,957	256
Miscellaneous	 505,097		609,598	640,8	26	436,866		381,057		504,407	461,5	64	506,885	442,756	402,377	509,462	523,542
TO TAL DISBURSEMENTS	\$ 3,503,499	\$ 2	2,122,310	\$ 2,709,3	34	\$ 1,894,354	\$	2,621,739	\$ 3	3,169,822	\$1,965,0	52	\$2,933,016	\$4,040,806	\$2,788,002	\$ 2,150,535	\$3,384,131

(a) The results, projections, or estimates in this table reflect the enacted budget for the 2017-19 biennium (2017 Wisconsin Act 59) along with agency reestimates, but not the estimated General Fund tax revenues included in the January 2018 LFB Report. Temporary reallocations of cash are not included.

(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. These designated funds ranged from \$1.1 billion to \$2.4 billion during the 2015-16 fiscal year and \$1.1 billion to \$1.8 billion during the 2016-17 fiscal year, and are anticipated to range from \$1.1 billion to \$1.8 billion during the 2017-18 fiscal year. In addition, the General Fund holds deposits for several escrow accounts pursuant to court orders or federal (c) The Wisconsin Statutes provide certain administrative remedies to deal with periods when the General Fund may be in a negative cash position. 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 2017-18 fiscal year are approximately \$1.519 billion and \$506 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 or defer certain payments.

#### Table II-12; Historical General Fund Cash Flow (Part II; Page 48). Replace with the following updated table.

#### HISTORICAL GENERAL FUND CASH FLOW; ACTUAL FISCAL YEARS 2013-14 TO 2016-17 ACTUAL AND PROJECTED GENERAL FUND CASH FLOW FISCAL YEAR 2017-18<sup>(a) (b)</sup>

	Actual 2013-14 Fiscal Year		Actual 2014-15 <u>Fiscal Year</u>	Actual 2015-16 <u>Fiscal Year</u>			Actual 2016-17 <u>Fiscal Year</u>	Actual 7/1/2017 - 12/31/2017 Estimated <u>1/1/2018 - 6/30/2018</u>		
RECEIPTS										
Tax Receipts										
Individual Income	\$	9,093,741	\$ 8,834,854	\$	9,058,349	\$	9,487,657	\$	9,924,825	
Sales		4,890,683	5,149,353		5,425,943		5,549,486		5,790,402	
Corporate Income		1,075,966	1,167,126		1,173,106		1,151,868		1,128,354	
Public Utility		365,105	373,082		404,820		415,784		419,872	
Excise		691,507	705,796		710,742		708,762		704,290	
Insurance		105,124	97,612		62,730		204,510		210,654	
Total Tax Receipts	\$	16,222,126	\$ 16,327,823	\$	16,835,690	\$	17,518,067	\$	18,178,397	
Non-Tax Receipts										
Federal	\$	9,121,758	\$ 9,195,173	\$	9,375,674	\$	9,396,361	\$	9,333,624	
Other and Transfers		5,033,394	5,468,954		4,790,882		5,673,340		6,158,024	
Total Non-Tax Receipts	\$	14,155,152	\$ 14,664,127	\$	14,166,556	\$	15,069,701	\$	15,491,648	
TOTAL RECEIPTS	\$	30,377,278	\$ 30,991,950	\$	31,002,246	\$	32,587,768	\$	33,670,045	
DISBURSEMENTS										
Local Aids	\$	8,400,938	\$ 8,796,013	\$	8,575,297	\$	9,223,782	\$	9,088,826	
Income Maintenance		7,952,437	8,319,192		8,848,420		9,186,111		9,439,544	
Payroll & Related		4,779,633	5,035,483		5,126,869		5,000,390		5,167,181	
Tax Refunds		2,839,727	2,562,911		2,508,923		2,550,017		2,685,076	
Debt Service		1,118,715	899,619		952,280		891,234		977,536	
Miscellaneous		5,611,799	5,508,775		5,300,700		5,427,066		5,924,437	
TOTAL DISBURSEMENTS	\$	30,703,249	\$ 31,121,993	\$	31,312,489	\$	32,278,600	\$	33,282,600	
NET CASH FLOW	\$	(325,971)	\$ (130,043)	\$	(310,243)	\$	309,168	\$	387,445	

(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 for the 2017-18 fiscal year reflect the enacted budget for the 2017-19 biennium (2017 Wisconsin Act 59) but do not include the estimated General Fund tax revenues included in the January 2018 LFB Report.

# Table II-13; General Fund Cash Receipts and Disbursements Year-to-Date Compared to Estimates and Previous Fiscal Year (Part II; Page 50). Replace with the following updated table.

#### GENERAL FUND CASH RECEIPTS AND DISBURSEMENTS YEAR-TO-DATE COMPARED TO ESTIMATES AND PREVIOUS FISCAL YEAR <sup>(a)</sup> (Cash Basis) As of December 31, 2017 (2017-18 Fiscal Year) (Amounts in Thousands)

2016-17 Fiscal Year through December 31, 2016			2017-18 Fiscal Year through December 31, 2017								
RECEIPTS		Actual		<u>Actual</u>	_	Estimate <sup>(b)</sup>		<u>Variance</u>	Adjusted Variance <sup>(c)</sup>	FY1	Pifference 7 Actual to 718 Actual
Tax Receipts											
Individual Income	\$	4,095,410	\$	4,300,453	\$	4,079,177	\$	221,276 \$	221,276	\$	205,043
Sales		2,858,481		3,020,256		2,945,378		74,878	74,878		161,775
Corporate Income		516,433		501,060		575,768		(74,708)	(74,708)		(15,373)
Public Utility		220,593		217,193		229,057		(11,864)	(11,864)		(3,400)
Excise		372,745		365,580		374,063		(8,483)	(8,483)		(7,165)
Insurance		85,543		88,506		87,830		676	676		2,963
Total Tax Receipts	\$	8,149,205	\$	8,493,048	\$	8,291,273	\$	201,775 \$	201,775	\$	343,843
Non-Tax Receipts											
Federal	\$	4,587,874	\$	4,610,099	\$	4,580,355	\$	29,744 \$	29,744	\$	22,225
Other and Transfers		3,086,643		3,101,353		3,111,636		(10,283)	(10,283)		14,710
Total Non-Tax Receipts	\$	7,674,517	\$	7,711,452	\$	7,691,991	\$	19,461 \$	19,461	\$	36,935
TOTAL RECEIPTS	\$	15,823,722	\$	16,204,500	\$	15,983,264	\$	221,236 \$	221,236	\$	380,778
DISBURSEMENTS											
Local Aids	\$	4,805,207	\$	4,587,474	\$	4,761,101	\$	173,627 \$	173,627	\$	(217,733)
Income Maintenance		4,792,574		4,908,636		5,187,543		278,907	278,907		116,062
Payroll & Related		2,282,182		2,438,830		2,448,608		9,778	9,778		156,648
Tax Refunds		682,563		676,428		709,047		32,619	32,619		(6,135)
Debt Service		366,749		331,839		388,443		56,604	56,604		(34,910)
Miscellaneous		2,677,837		3,077,851		2,736,107		(341,744)	(341,744)		400,014
TOTAL DISBURSEMENTS	\$	15,607,112	\$	16,021,058	\$	16,230,849	\$	209,791 \$	209,791	\$	413,946
2017-18 FISCAL YEAR VARIANCE YEAR-TO-DATE						\$	431,026 \$	431,026			

(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 for the 2017-18 fiscal year reflect the enacted budget for the 2017-19 biennium (2017 Wisconsin Act 59) but do not include the estimated General Fund tax revenues included in the January 2018 LFB 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 and the result is a large variance. This column includes adjustments, if any, to the variances to more accurately reflect the variance between the estimated and actual amounts.

**Table II-14; General Fund Monthly Cash Position** (Part II; Page 51). Replace with the following updated table.

#### GENERAL FUND MONTHLY CASH POSITION <sup>(a)</sup> July 1, 2015 through December 31, 2017 – Actual January 1, 2018 through June 30, 2018 – Estimated<sup>(b)</sup> (Amounts in Thousands)

	Starting Date	Starting Balance	Receipts <sup>(c)</sup>	<b>Disbursements</b> <sup>(c)</sup>
2015	July	\$ 1,370,554	\$ 2,622,023	\$ 3,523,484
	August	469,093	1,965,328	1,705,255
	September	729,166	3,055,596	2,581,501
	October	1,203,261	2,296,817	1,942,430
	November	1,557,648	2,439,966	2,376,141
	December	1,621,473	2,517,748	2,939,777
2016	January	1,199,444	2,590,587	1,886,391
	February	1,903,640	3,053,750	2,926,414
	March	2,030,976	2,485,380	3,341,140
	April	1,175,216	2,816,953	2,903,535
	May	1,088,634	2,454,537	1,595,440
	June	1,947,731	2,703,561	3,590,981
	July		2,365,368	3,571,989
	August	(146,310) <sup>(d)</sup>	2,845,854	1,880,719
	September	818,825	3,071,017	2,764,312
	October	1,125,530	2,530,074	1,751,982
	November	1,903,622	2,421,948	2,592,643
	December	1,732,927	2,589,461	3,045,467
2017	January	1,276,921	2,942,209	1,808,524
	February	2,410,606	2,721,016	2,857,261
	March	2,274,361	2,688,376	3,934,216
	April	1,028,521	2,832,722	2,591,412
	May	1,269,831	2,581,512	2,004,233
	June	1,847,110	2,998,211	3,475,842
	July	1,369,479	2,817,598	3,503,499
	August	683,578 <sup>(d)</sup>	2,213,505	2,122,310
	September	774,773	3,066,043	2,709,334
	October	1,131,482	3,015,806	1,894,354
	November	2,252,934	2,447,851	2,621,739
	December	2,079,046	2,643,697	3,169,822
2018	January	1,552,921	3,342,864	1,965,052
	February	2,930,734	2,789,938	2,933,016
	March	2,787,656	2,512,892	4,040,806
	April	1,259,742	3,290,720	2,788,002
	May	1,762,459	2,548,809	2,150,535
	June	2,160,733	2,980,332	3,384,131

(a) The General Fund balances presented in this table are not based on generally accepted accounting principles (GAAP).

(b) The results and projections for the 2017-18 fiscal year reflect the enacted budget for the 2017-19 biennium (2017 Wisconsin Act 59) but do not include the estimated General Fund tax revenues included in the January 2018 LFB Report.

(c) Operating notes were not issued for the 2015-16 or 2016-17 fiscal years and are not anticipated for the 2017-18 fiscal year.

(d) At some period during the 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. 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 \$1.519 billion in the 2017-18 fiscal year) and may also temporarily reallocate for a period of up to 30 days an additional amount up to 3% of the general-purpose revenue appropriations then in effect (approximately \$506 million in the 2017-18 fiscal year). If the amount of available to the General Fund is not sufficient, the Secretary of Administration is authorized to set priorities for payments from the General Fund and to prorate or defer certain payments.

# Table II-15; Cash Balances in Funds Available for Temporary Reallocation (Part II; Page 52).

Replace with the following updated table.

#### CASH BALANCES IN FUNDS AVAILABLE FOR TEMPORARY REALLOCATION<sup>(a) (b)</sup> July 31, 2015 to December 31, 2017 — Actual <sup>(c)</sup> January 31, 2018 to June 30, 2018 — Projected <sup>(c)</sup>

#### (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 \$2.18 billion during November 2013 to a high of \$3.88 billion during August 2016. The Secretary of Administration may not exercise the authority to use temporary reallocation if doing so would jeopardize the cash flow of any fund or account from which a temporary reallocation would be made.

Available Balances; Does Not Include Balances in the LGIP								
Month (Last Day)	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>				
January		\$1,613	\$1,442	\$1,442				
February		1,613	1,305	1,305				
March		1,612	1,356	1,356				
April		1,575	1,302	1,302				
May		1,517	1,361	1,361				
June		1,752	1,289	1,289				
July	\$1,245	1,597	1,388					
August	1,359	1,481	1,464					
September	1,674	1,622	1,524					
October	1,303	1,420	1,304					
November	1,277	1,390	1,444					
December	1,557	1,683	1,592					

Available Balances; Includes Balances in the LGIP									
Month (Last Day)	<u>) 2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>					
January		\$4,639	\$5,115	\$5,115					
February		4,871	5,050	5,050					
March		5,177	5,289	5,289					
April		4,969	4,901	4,901					
May		4,756	4,600	4,600					
June		4,905	4,461	4,461					
July	\$4,642	5,803	5,461						
August	4,071	4,750	4,762						
September	4,249	4,663	4,670						
October	3,589	4,292	4,103						
November	3,621	4,120	4,256						
December	4,275	4,902	4,761						

- (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 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.
- The results and projections for the 2017-18 fiscal year include the enacted budget for the 2017-19 biennium (2017 Wisconsin Act 59) but do not include (c) the estimated General Fund tax revenues included in the January 2018 LFB Report.

**Table II-16; General Fund Recorded Revenues** (Part II; Page 54). Replace with the following updated table.

	Annual Fiscal Report Revenues 2016-17 Fiscal Year <sup>(b)</sup>		Projected Revenues 7-18 Fiscal Year <sup>(c)</sup>	corded Revenues July 1, 2016 to cenber 31, 2016 <sup>(d)</sup>	Recorded Revenues July 1, 2017 to December 31, 2017 <sup>(e)</sup>		
Individual Income Tax	\$ 8,039,506,000	\$	8,379,980,000	\$ 3,506,854,660	\$	3,625,182,160	
General Sales and Use Tax Corporate Franchise	5,223,935,000		5,383,804,900	2,163,078,480		2,274,968,418	
and Income Tax	920,947,000		950,800,000	354,801,574		351,248,819	
Public Utility Taxes	360,473,000		373,500,000	220,140,198		186,823,234	
Excise Taxes	705,681,000		710,600,000	308,854,450		299,920,953	
Inheritance Taxes	434,000		-	78,241		-3,635	
Insurance Company Taxes	181,584,000		192,000,000	85,109,408		88,505,221	
Miscellaneous Taxes	85,025,000		87,000,000	134,737,367		150,038,946	
SUBTOTAL	 15,517,585,000		16,077,684,900	6,773,654,377		6,976,684,115	
Federal and Other Inter-							
Governmental Revenues <sup>(f)</sup>	10,431,105,000		10,624,981,400	4,644,421,162		4,740,499,496	
Dedicated and							
Other Revenues <sup>(g)</sup>	 6,441,464,000		6,750,288,200	 2,821,091,030		3,019,446,053	
TOTAL	\$ 32,390,154,000	\$	33,452,954,500	\$ 14,239,166,570	\$	14,736,629,664	

#### GENERAL FUND RECORDED REVENUES<sup>(a)</sup> (Agency-Recorded Basis) July 1, 2017 to December 31, 2017 Compared With Previous Year

(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 2016-17 fiscal year dated October 15, 2017.

- (c) The estimates and projections for the 2017-18 fiscal year (cash basis) reflect the 2017-19 biennial budget (2017 Wisconsin Act 59), but do not reflect the estimated General Fund tax revenues included in the January 2018 LFB Report.
- (d) The amounts shown are the 2016-17 fiscal year general purpose revenues and program revenues taxes as recorded by State agencies. There may be differences between the tax revenues shown in this report and those that may be reported by DOR from time to time in their monthly general purpose revenue collections report; the DOR report (i) only includes general purpose revenues or taxes that are actually collected by DOR (and not by other State agencies), and (ii) may include accruals or other adjustments that may not be recorded by State agencies until a subsequent month.
- (e) The amounts shown are the 2017-18 fiscal year general purpose revenues and program revenue taxes as recorded by State agencies. There may be differences between the tax revenues shown in this report and those that may be reported by DOR from time to time in its monthly general purpose revenue collections report; the DOR report (i) only includes general purpose revenues or taxes that are actually collected by DOR (and not by other State agencies), and (ii) may include accruals or other adjustments that may not be recorded by State agencies until a subsequent month.
- (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.

# **Table II-17; General Fund Recorded Expenditures by Function** (Part II; Page 56). Replace with the following updated table.

#### GENERAL FUND RECORDED EXPENDITURES BY FUNCTION<sup>(a)</sup> (Agency-Recorded Basis) July 1, 2017 to December 31, 2017 Compared With Previous Year

	Annual Fiscal Report Expenditures <u>2016-17 Fiscal Year<sup>(b)</sup></u>		Expenditures Appro		Recorded Expenditures July 1, 2016 to <u>December 31, 2016<sup>(d)</sup></u>		Recorded Expenditures July 1, 2017 to <u>December 31, 2017<sup>(e)</sup></u>	
Commerce	\$	209,017,000	\$	200,578,100	\$	88,910,358	\$	83,758,320
Education		13,368,786,000		13,706,059,200		5,671,027,106		5,624,951,931
Environmental Resources		320,463,000		339,979,600		65,259,938		96,723,779
Human Relations & Resources		14,343,401,000		14,341,728,400		7,138,918,482		7,197,387,029
General Executive		1,075,321,000		1,146,065,800		634,662,026		560,997,714
Judicial		139,027,000		144,250,300		66,021,853		63,368,368
Legislative		68,575,000		76,520,900		29,072,992		30,163,760
General Appropriations		2,367,075,000		2,560,816,600		2,102,184,310		2,050,589,956
TOTAL	\$	31,891,665,000	\$ .	32,515,998,900	\$	15,796,057,065	\$	15,707,940,857

(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 2016-17 fiscal year dated October 15, 2017.

(c) The estimates for the 2017-18 fiscal year (cash basis) reflect the 2017-19 biennial budget (2017 Wisconsin Act 59), but do not reflect the January 2018 LFB Report.

(d) The amounts shown are 2016-17 fiscal year expenditures as recorded by State agencies.

(e) The amounts shown are 2017-18 fiscal year expenditures as recorded by State agencies.

 Table II-40; Unemployment Rate Comparison (Part II; Page 89). Replace with the following updated table.

By Month 2012 To 2017 By Quarter 2008 To 2011 <u>2017 2016 2015 2014 2013 2012</u> <u>Wis. U.S. Wis. U.S. Wis. U.S. Wis. U.S. Wis. U.S.</u>	-
<u>2017</u> <u>2016</u> <u>2015</u> <u>2014</u> <u>2013</u> <u>2012</u>	8
	8
Wis, U.S. Wis, U.S. Wis, U.S. Wis, U.S. Wis, U.S. Wis, U.	8
	-
January 4.2 5.1 4.7 5.3 5.4 6.1 6.4 7.0 7.9 8.5 7.9 8.5	7
February 4.5 4.9 4.9 5.2 5.5 5.8 6.8 7.0 7.9 8.1 8.2 8.	/
March	4
April 3.0 4.1 4.1 4.7 4.5 5.1 5.6 5.9 7.1 7.1 7.0 7.	7
May 2.8 4.1 3.8 4.5 4.6 5.3 5.3 6.1 6.5 7.3 6.9 7.9	-
June 3.5 4.5 4.5 5.1 4.8 5.5 5.6 6.3 7.1 7.8 7.5 8.4	4
July 3.4 4.6 4.2 5.1 4.6 5.6 5.5 6.5 6.7 7.7 7.3 8.0	6
August 3.4 4.5 4.0 5.0 4.2 5.2 5.1 6.3 6.3 7.3 6.9 8.2	2
September 3.0 4.1 3.8 4.8 3.9 4.9 4.6 5.7 5.9 7.0 6.1 7.0	6
October 2.8 3.9 3.7 4.7 3.9 4.8 4.4 5.5 5.9 7.0 6.0 7.4	
November 2.7 3.9 3.7 4.4 4.1 4.8 4.5 5.5 6.0 6.6 6.2 7.4	4
December $2.7$ 3.9 3.7 4.5 4.1 4.8 4.6 5.4 6.0 6.5 6.6 7.0	<u>6</u>
Annual         3.3         4.4         4.1         4.9         4.6         5.3         5.4         6.2         6.7         7.4         7.0         8.1	1
2011 Quarters <u>WI U.S.</u> 2010 Quarters <u>WI U</u>	J.S.
I 8.9 9.5 I 10.3 10	0.4
	9.5
	9.5
	).1
	- ~
2009 QuartersWIU.S.2008 QuartersWIU	J <u>.S.</u>
I	5.3
II	5.2
III	5.0
IV 8.5 9.5 IV 5.2 6	5.6

<sup>(a)</sup> Figures show the percentage of labor force that is unemployed and are <u>not seasonally adjusted</u>.

<sup>(b)</sup> Historical information has been adjusted due to benchmarking through the Local Area Unemployment Statistics (LAUS).

Source: Department of Workforce Development and U.S. Bureau of Labor Standards

**Debt Information** (Part III, Page 105). Update with the following information:

On January 16, 2014, the State entered into a Term Loan Agreement with JPMorgan Chase Bank, National Association. The Term Loan Agreement included loans with May 1 maturities in the years 2017 to and including 2021. Pursuant to provisions of the Term Loan Agreement, any decrease in the maximum federal corporate tax rate, as defined in the Term Loan Agreement, may result in increases to the fixed interest rates under the Term Loan Agreement. Provisions of the Federal Tax Cuts and Jobs Act, enacted on December 22, 2017, decreased the federal corporate tax rate, as defined in the Term Loan Agreement, and as a result, interest rates on outstanding maturities under the Term Loan Agreement are expected to increase.

# Legislative Fiscal Bureau

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State of Wisconsin

January 17, 2018

Senator Alberta Darling, Senate Chair Representative John Nygren, Assembly Chair Joint Committee on Finance State Capitol Madison, WI 53702

Dear Senator Darling and Representative Nygren:

In January of each year, this office conducts a review of the status of the state's general fund and presents its findings to the Legislature. In the even numbered years, this analysis includes an examination of economic forecasts and tax collection and expenditure data of the current fiscal year, and projections for each year of the current biennium. We have now completed that review.

Based upon our analysis, we project the closing, net general fund balance at the end of this biennium (June 30, 2019) to be \$385.2 million. This is \$137.5 million above the balance that was projected at the time of enactment of the 2017-19 biennial budget (2017 Act 59).

The \$137.5 million is the net result of: (1) an increase of \$76.3 million in estimated tax collections; (2) an increase of \$1.7 million in departmental revenues (non-tax receipts deposited into the general fund); (3) a decrease of \$97.7 million in net appropriations, and (4) a transfer of \$38.2 million to the budget stabilization fund.

The majority (\$77.8 million) of the \$97.7 million net appropriation reduction is due to reestimates of the amounts necessary to fund general fund debt service. General fund debt service savings are primarily attributable to three 2017 general obligation bond refinancing transactions and partly the result of a slower pace of bond issuance compared to earlier issuance assumptions. Recent changes to federal tax law have an effect on municipal bond refunding transactions. Effective in 2018, interest on a bond issued to advance refund another bond is no longer tax-exempt. This change prompted the state to advance refund bonds before the end of 2017, that were originally scheduled for advance refundings in 2018.

Under s. 16.518(3) the statutes, if actual tax collections exceed the amounts estimated in the state's biennial budget act, one-half of such excess is deposited into the budget stabilization

fund. Under the estimates of this analysis, tax collections are projected to exceed the Act 59 estimate by \$48.4 million in 2017-18 and \$27.9 million in 2018-19. Thus, one-half of that amount, \$24.2 million in 2017-18 and \$14.0 million in 2018-19 would transfer to the budget stabilization fund.

The following table reflects the 2017-19 general fund condition statement, which incorporates our revenue and expenditure projections.

#### TABLE 1

#### 2017-19 General Fund Condition Statement

	<u>2017-18</u>	<u>2018-19</u>
Revenues		
Omening Delence July 1	¢570.015.000	¢<52 082 000
Opening Balance, July 1 Taxes	\$579,015,000	\$652,082,900
	16,125,900,000	16,678,800,000
Departmental Revenues	26 157 000	26 0.95 000
Tribal Gaming Revenues Other	26,157,000	26,085,900
Total Available	485,877,700	452,009,000
Total Available	\$17,216,949,700	\$17,808,977,800
Appropriations and Reserves		
Gross Appropriations		
2017 Act 59	\$16,876,502,200	\$17,690,079,800
Other 2017 Acts	19,922,500	10,281,300
Sum Sufficient Reestimates	-47,581,300	-5,288,800
Transfers to		
Transportation Fund	40,194,700	41,597,100
Budget Stabilization Fund	24,207,600	13,961,600
Compensation Reserves	3,080,500	52,081,600
Less Lapses	-351,459,400	-453,889,700
Net Appropriations	\$16,564,866,800	\$17,348,822,900
Balances		
Gross Balance	\$652,082,900	\$460,154,900
Less Required Statutory Balance	-70,000,000	-75,000,000
Net Balance, June 30	\$582,082,900	\$385,154,900

Table 1 incorporates the fiscal effects of all bills enacted to date in the current legislative session (through 2017 Act 135). It does not reflect the impact of any bills that are pending before the Legislature.

#### **General Fund Tax Revenues**

The following sections present information related to general fund tax revenues for the

2017-19 biennium, including a discussion of the national economic forecast and general fund tax revenue estimates for fiscal years 2017-18 and 2018-19.

**National Economic Review.** This office prepared revenue estimates for the 2017-19 biennium in January, 2017, based on the January, 2017, IHS Markit forecast for the U.S. economy. The forecast predicted real (inflation-adjusted) gross domestic product (GDP) growth of 2.3% in 2017, 2.6% in 2018, and 2.3% in 2019. The main drivers of growth were expected to be consumer spending, business fixed investment, and residential investment. On the other hand, IHS Markit expected the trade deficit to be a drag on economic growth, due to an appreciating U.S. dollar that was projected to increase domestic demand for imports.

The January, 2017, forecast was based on the following assumptions. First, Congress would lower the average personal income tax rate from 21.0% to 19.5% and lower the statutory corporate tax rate from 35% to 20% (partially offset by reducing tax deductions and credits). Second, federal infrastructure spending would increase by \$250 billion over the next ten years. Third, the Federal Reserve would increase the federal funds rate by 75 basis points in each of the next three years to 1.50% by the end of 2017, 2.25% by the end of 2018, and 3.00% by the end of 2019. Fourth, the Brent spot crude oil price would average \$54 per barrel in 2017 and \$57 per barrel in 2018. Fifth, the inflation-adjusted, trade-weighted value of the dollar for the broad index of U.S. trading partners would increase 3.3% between fourth quarter 2016 and fourth quarter 2017, where it would reach its peak value at 5.5% above the 2016 average, followed by a steady decline. Finally, the real GDP growth of major and other important U.S. trading partners would average 1.7% annually and 3.5% annually, respectively, over the next ten years.

In May, our office reviewed additional tax collection data and IHS Markit's May economic forecast and did not revise revenue estimates for 2016-17, 2017-18, or 2018-19. We noted that the May forecast was very similar to the January forecast and that tax sources were closely tracking the January revenue estimates and anticipated collection patterns. In September, 2017, it was reported that actual 2016-17 general fund tax collections deviated from the January, 2017, projections by only 0.1%.

The economy grew slowly in the first quarter of 2017, but strong momentum in the remainder of the year brought overall growth in line with the forecast. Real growth in GDP is now estimated at 2.2% in 2017, which is 0.1% less than estimated last January. As forecast, economic growth was bolstered by consumer spending and strong business investment.

Growth in employment, income, and household assets supported a 4.4% increase in personal consumption expenditures (PCE). Employers added more than 2.1 million jobs to lower the unemployment rate to 4.1% in the fourth quarter. Overall, there have been 86 consecutive months of jobs gains. Although personal income grew more slowly than forecast (3.1% compared to 4.6%), household net worth grew by more than forecast (7.5% compared to 4.5%). Household net worth increased by \$6.9 trillion in 2017, led by growth in financial assets (7.8%) such as stocks (15.4%). Wages also grew, albeit more slowly, at 2.6%. The personal saving rate fell to a 10-year low of 3.1% in the fourth quarter of 2017 as consumption growth (4.4%) outstripped gains in disposable income (3.0%).

Residential investment, on the other hand, grew by less than anticipated in 2017. IHS Markit reports that national housing starts rose 2.9% in 2017, well short of the 5.2% increase that had been forecast. Single family housing starts grew by 8.9% whereas multi-family units shrank by 9.0%. One possible explanation for the drop in multi-family starts is that the household formation rate amongst those aged 25 to 29 (who are more likely to utilize multi-family units) reached an all-time low in mid-2017. Other possible causes of the shortfall in housing starts include disruptions by damages and delays caused by the active hurricane season, tight credit for developers, and supply shortages of skilled labor.

The assumptions used in the IHS Markit January, 2017, forecast were mostly accurate. As predicted, the Federal Reserve increased the federal funds rate by 75 basis points to 1.5% in 2017. Further, Congress enacted the Tax Cuts and Jobs Act of 2017, which reduces the corporate tax rate from 35% to 21% and lowers the average effective personal income tax rate by about two percentage points (until the provisions expire in 2026). Similar to the forecast, actual oil prices increased to an average Brent spot price of \$54.8 per barrel in 2017, and \$61 by the end of the fourth quarter. The accuracy of other assumptions was mixed, however. For instance, Congress did not enact an infrastructure bill and it is unclear that it will do so in 2018. Further, the value of the dollar declined by 7.0%, in the broad-based dollar index rather than grow as forecasted by 5.3%. This was due in part to economic growth of trading partners and possibly due to a market correction after the surge in the dollar directly following the 2016 November election.

**National Economic Forecast.** Under the January, 2018, forecast, IHS Markit predicts real GDP growth of 2.7% in 2018 and 2.6% in 2019. Consumer spending and business investment are expected to contribute to growth throughout 2018 and into 2019. The trade deficit is again expected to be a drag on economic growth.

The new forecast is based on the following key assumptions. First, the recently enacted Tax Reform and Jobs Act of 2017 is projected to generate a modest boost to real GDP growth of approximately 0.1% percentage point in 2018 and 0.2% percentage point in 2019. Second, the Federal Reserve will increase the federal funds rate by 75 basis points to 2.25% by the end of 2018 and by 50 basis points to 2.75% by the end of 2019. Third, the Brent oil price is projected to decrease from \$61 per barrel in the fourth quarter of 2017 to \$55 per barrel by the fourth quarter of 2018. Fourth, the inflation-adjusted, trade-weighted value of the dollar for the broad index of U.S. trading partners will increase 1.5% throughout 2018 and reach a peak value in the first quarter of 2019 (which would be 1.3% below the 2016 average value). Finally, the real GDP growth of major-currency and other important U.S. trading partners will average 2.0% and 3.2%, respectively, in 2018.

The forecast is summarized in Table 2, which reflects IHS Markit's January, 2018, baseline outlook. Selected baseline projections are presented in more detail below, with alternative optimistic and pessimistic scenarios discussed thereafter.

#### TABLE 2

#### Summary of National Economic Indicators IHS Markit Baseline Forecast January, 2018 (\$ in Billions)

	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Nominal Gross Domestic Product	\$18,624.5	\$19,382.4	\$20,301.2	\$21,288.5
Percent Change	2.8%	4.1%	4.7%	4.9%
Real Gross Domestic Product	\$16,716.2	\$17,091.6	\$17,546.7	\$17,995.1
Percent Change	1.5%	2.2%	2.7%	2.6%
Consumer Prices (Percent Change)	1.3%	2.1%	1.7%	1.9%
Personal Income	\$15,928.7	\$16,415.9	\$17,132.9	\$18,031.3
Percent Change	2.4%	3.1%	4.4%	5.2%
Nominal Personal Consumption Expenditures	\$12,820.7	\$13,385.6	\$13,946.3	\$14,535.7
Percent Change	4.0%	4.4%	4.2%	4.2%
Economic Profits	\$2,073.5	\$2,169.2	\$2,300.8	\$2,383.7
Percent Change	-2.1%	4.6%	6.1%	3.6%
Unemployment Rate	4.9%	4.4%	3.9%	3.7%
Total Nonfarm Payrolls (Millions)	144.3	146.5	148.8	151.0
Percent Change	1.8%	1.5%	1.6%	1.5%
Light Vehicle Sales (Millions of Units)	17.47	17.15	16.93	16.85
Percent Change	0.4%	-1.8%	-1.3%	-0.5%
Sales of New and Existing Homes (Millions)	6.001	6.169	6.408	6.601
Percent Change	4.6%	2.8%	3.9%	3.0%
Housing Starts (Millions of Units)	1.177	1.211	1.289	1.402
Percent Change	6.3%	2.9%	6.4%	8.7%

*Employment*. Total nonfarm payrolls increased for the seventh consecutive year in 2017 by 1.5% to a total of 146.45 million. The unemployment rate averaged 4.4% in 2017, ending the year at 4.1% in the fourth quarter. The biggest employment increases were in natural resources and mining (4.6%), professional and business services (2.9%), and construction (2.8%). Manufacturing employment growth was modest (0.7%).

IHS Markit forecasts that the employment market will remain strong, with total nonfarm payrolls expanding by 1.6% in 2018 to 148.76 million and by 1.5% in 2019 to 151.01 million. The unemployment rate is expected to decrease to 3.9% in 2018 and 3.7% in 2019. Employment in manufacturing is expected to grow by 2.1% in 2018 and 1.6% in 2019, bolstered by

employment in manufacturing wood products (3.2% in 2018 and 6.0% in 2019) and machinery (5.0% in 2018 and 3.5% in 2019).

*Personal Income*. Personal income is forecast to grow robustly by 4.4% in 2018 and 5.2% in 2019, due to a strong employment market and increases in wages and salaries (4.4% in 2018 and 5.5% in 2019). As a result, IHS Markit estimates that real disposable income will grow by 3.8% in 2018 and 3.7% in 2019. On the other hand, IHS Markit expects growth in household financial assets to moderate in 2018 (3.5%) and 2019 (2.3%), with growth in household holdings of corporate equities decreasing from 15.4% in 2017 to 3.0% in 2018 and -0.4% in 2019. Partly as a result, growth in real household net worth is expected to decrease from 5.8% in 2017 to 2.8% in 2018 and 1.0% in 2019.

IHS Markit estimates that the Tax Reform and Jobs Act of 2017 will lower effective personal income tax rates by approximately 2%. As a result, the personal savings rate is expected to increase from 3.5% in 2017 to 4.3% in 2018 and 5.3% in 2019. In particular, growth in real disposable income (6.4%) is expected to exceed growth in real consumer spending (2.7%) in the first quarter of 2018.

*Personal Consumption.* IHS Markit estimates that nominal PCE will grow by 4.2% in both 2018 and 2019, supported by strong employment and income growth. IHS Markit estimates that the Tax Reform and Jobs Act of 2017 will increase real consumption growth by 0.2% in each of the next two years.

Sales of consumer items generally subject to the state sales tax (such as most durable goods, clothing, restaurant meals and accommodations, and certain services) grew by an estimated 3.6% in 2017 and are forecast to grow by 4.0% in both 2018 and 2019. Spending on gasoline and other energy goods is expected to decline 1.6% in 2018 and 0.1% in 2019 after growing by 10.7% in 2016. Purchases of light vehicles declined 1.8% in 2017, down from a record number of sales in 2016. Due in part to lower oil prices in 2016 and at the start of 2017, purchases of light trucks increased 4.3%; however, car purchases declined 11.1%. A somewhat similar pattern is predicted to hold in the next two years, with cars sales decreasing 4.9% in 2018 and 1.3% in 2019 and truck sales increasing 0.7% in 2018 and decreasing by only 0.1% in 2019.

*Corporate Profits.* After a 4.0% decline in 2015 and no growth in 2016, before-tax corporate profits grew 7.0% in 2017. IHS Markit forecasts continued growth of 4.1% in 2018 and 3.8% in 2019. Economic profits, which are adjusted for inventory valuation and capital consumption at current cost (and thus are not affected by federal tax laws), increased by 4.6% in 2017 and are forecast to increase by 6.1% in 2018 and by 3.6% in 2019.

The forecast reflects that the Tax Reform and Jobs Act of 2017 reduced the federal corporate tax rate from 35% to 21%, extended bonus depreciation by five years (followed by a three-year phase-out period), and provided additional tax deductions for certain pass-through business income. The 2018 forecast assumes that the effective tax rate for all industries will drop from 21.2% in 2017 to 9.2% in 2018, a 12.0-percentage-point difference that is expected to narrow in the future to 4.6% by 2027 as the depreciation provisions expire.

*Housing*. Low overall residential construction in 2017 led to tight supply, which supported growth in housing prices. According to the Wisconsin Realtors Association, the median value Wisconsin home price rose 5.6% year-over-year in November. For comparison, the volume of sales through November grew by only 1.7% over the same period last year.

In 2018, IHS Markit forecasts that the housing market will continue its recovery, supported by growth in incomes and employment. The household formation rate is expected to stabilize at its current levels and growth in overall housing starts is expected to accelerate in 2018 (6.4%). In particular, multi-family starts are expected to rebound, growing by 8.0% in 2018 and 14.0% in 2019. Housing prices for existing homes are expected to continue their rally into 2018, growing by 4.9%, in part due to growing demand and tight supply. However, growth in the sales of existing homes is not expected to be sufficient to increase sales to their 2005 pre-recessionary peak during the forecast period (through 2027).

It should be noted that the Tax Reform and Jobs Act of 2017 places a deductibility cap of \$10,000 on state and local taxes (which includes property taxes), caps the maximum mortgage amount for which interest payments may be deducted to \$750,000, and doubles the standard deduction (which erodes the value of itemizing deductions based on home ownership). Thus, the new law is expected to place downward pressure on housing prices, especially on the higher end, by an unknown amount going forward.

*Business Investment*. Nonresidential fixed investment grew 5.8% in 2017, led by investment in equipment (5.5%), intellectual property products (4.8%), and nonresidential structures (8.1%). Strong investment into mining and petroleum structures in the first half of the year (which grew 272% in the first quarter and 116% in the second quarter) supported investment into nonresidential structures.

IHS Markit anticipates that nonresidential fixed investment will continue to grow strongly by 6.7% in 2018 and 6.0% in 2019, supported by expanding global markets, low capital costs, and an improving regulatory climate. Investment in equipment is anticipated to expand by 8.4% in 2018 and 6.2% in 2019, supported by gains in industrial equipment (13.3% in 2018 and 7.3% in 2019 and aircraft (17.4% in 2018 and 18.6% in 2019). Investment in intellectual property products is forecast to remain strong, growing 4.8% in 2018 and 7.7% in 2019.

Investment in nonresidential structures and equipment in Wisconsin is expected to increase significantly in the short term due to the planned investment by Hon Hai Precision Industry, Co., Ltd (Foxconn) to construct a flat-screen manufacturing facility. It is anticipated that construction will begin in early 2018 and may require four or more years. Construction will also likely require significant additional improvements to local road and utility infrastructure, estimated at potentially more than \$1 billion. Foxconn has indicated that it plans to begin hiring employees to start assembly operations in 2018 and will expand operations over the next several years as the facilities are constructed.

*Consumer Prices.* The consumer price index (CPI) increased by 2.1% in 2017. Despite expected wage inflation from a tight labor market, IHS Markit forecasts that the CPI will continue to increase moderately by 1.7% in 2018 and by 1.9% in 2019. Core inflation, which

excludes energy and food prices, is expected to grow by 1.9% in 2018 and by 2.2% in 2019. Energy prices surged by 7.9% in 2017, but are expected to moderate to 0.4% growth in 2018 and 0.7% growth in 2019 as oil prices stabilize lower. Food prices, which grew only by 0.9% in 2017, are expected to grow modestly by 1.1% in 2018 and by 1.8% in 2019.

*Monetary Policy*. Although core inflation growth is below the Federal Reserve's 2.0% target, the Federal Reserve raised its target range for the federal funds rate three times in 2017, raising the target range to 1.25-1.50% in December. The rate hikes were due in part to the strong employment outlook. In its most recent meeting, the Federal Reserve continued to forecast 2.0% inflation over the medium term and for the unemployment rate to fall below 4.0% for a short time. IHS Markit assumes that the Federal Reserve will raise the federal funds rate by 25 basis points three times to 2.25% by the end of 2018 and two more times in 2019 to 2.75%.

IHS Markit projects that interest rates will increase throughout 2018. The average annual interest rate on a 30-year conventional fixed-mortgage is estimated to increase from 3.99% in 2017 to 4.54% in 2018 and 5.05% in 2019. The average annual yield on the 10-year U.S. treasury note is expected to increase from an estimated 2.33% in 2017 to 3.01% in 2018 and 3.54% in 2019.

*International Trade*. IHS Markit forecasts that net exports will continue to detract from GDP, as import growth outpaces export growth. Real exports grew by an estimated 3.4% in 2017, supported by a surge in exports of petroleum and petroleum products (10.1%). Overall, exports are anticipated to increase by 5.3% in 2018 and 4.3% in 2019, supported by strong growth in world real GDP. However, imports are expected to grow by even more than exports during this period (6.2% in 2018 and 4.8% in 2019), due in part to an appreciating U.S. dollar and increasing incomes in the U.S. boosting demand for foreign goods.

*Alternative Scenarios.* IHS Markit's 2018 forecast also includes an optimistic scenario and a pessimistic scenario. Under the optimistic scenario, IHS Markit assigns a 15% probability that the housing market recovery intensifies due to increased household formation amongst young adults. This drives increased housing starts, consumer spending, and business investment, increasing real GDP growth in 2018 to 3.7% and 4.0% in 2019. Low oil prices and inflation buoy consumer and business confidence while the stock market continues its rally through 2019. Exports jump in 2018 as economic conditions across the world improve. The Federal Reserve refrains from raising interest rates before 2020.

Under the pessimistic scenario, to which IHS Markit assigns a 20% probability, a drop in consumer confidence of 19% and a setback in the commercial real estate market shock the economy into recession in the second half of 2018. The drop in confidence drives up long-term interest rates and dampens the strength of the dollar after the first quarter of 2018. The higher interest rates and lower confidence end the housing recovery as housing starts never surpass 1.5 million. The stock market falls 17.6% between its fourth-quarter 2017 peak and its trough in the first quarter of 2019. Higher interest rates reduce growth in consumer spending and business fixed expenditures. As a result, the pessimistic scenario estimates that the US economy contracts at annual rates of 0.8% in the third quarter of 2018 and then 1.8% in the fourth quarter. The unemployment rate climbs through most of 2019, reaching an eventual peak of 5.2%.

#### **General Fund Taxes**

Table 3 shows general fund tax revenue estimates for 2017-18 and 2018-19. In total, these amounts are \$76.3 million higher than the Act 59 estimates. The percentage difference is 0.2%. The excess revenue is almost entirely due to increased projections for the general sales and use tax. Sales tax collections are estimated to be higher than last January's estimates by \$81.2 million in 2017-18 and \$56.9 million in 2018-19. Estimated collections for the real estate transfer fee have also been increased slightly. Small downward adjustments have been made to most of the other taxes.

#### TABLE 3

### Projected General Fund Tax Revenues (Millions)

				Revised I	Estimates	
	2016-17	Previous Estimates		January	, 2018	
	Actual	<u>2017-18</u>	<u>2018-19</u>	<u>2017-18</u>	<u>2018-19</u>	
Individual Income	\$8,039.5	\$8,379.8	\$8,720.0	\$8,380.0	\$8,720.0	
General Sales and Use	5,223.9	5,383.8	5,593.1	5,465.0	5,650.0	
Corporate Income and Franchise	921.0	950.8	962.4	950.0	960.0	
Public Utility	360.5	373.5	378.2	359.0	363.0	
Excise						
Cigarette	564.2	564.7	560.4	548.0	547.0	
Tobacco Products	80.3	85.0	88.0	82.0	85.0	
Liquor and Wine	52.1	52.0	53.0	52.0	53.0	
Beer	9.1	8.9	8.8	8.9	8.8	
Insurance Company	181.6	192.0	197.0	190.0	195.0	
Miscellaneous Taxes	85.5	87.0	90.0	91.0	97.0	
					¢1.4.470.0	
Total	\$15,517.6	\$16,077.5	\$16,650.9	\$16,125.9	\$16,678.8	
Change from Prior Year		\$559.88	\$573.40	\$608.30	\$552.88	
Percent Change		3.6%	4575.40 3.6%	3.9%	3.4%	
r er en en ange		5.070	5.070	5.770	5.170	

The new estimates are based on the most recent national economic forecast and tax collections data. They reflect all state tax law changes enacted to-date, and also four provisions of the federal Tax Cut and Jobs Act that will automatically be adopted for state income and franchise tax purposes. These include provisions expanding immediate expensing of business equipment purchases under section 179 of the Internal Revenue Code (IRC), increasing the exemption amounts for the alternative minimum tax (AMT), repealing statutes regarding technical termination of partnerships, and modifying the procedure for claiming the historic rehabilitation credit. It is estimated that the aggregate fiscal effect of these provisions will be a reduction in state tax revenues of \$16.6 million in 2017-18 and \$32.3 million in 2018-19.

In order to adopt other relevant provisions of the new law, legislation to update references to the federal IRC is necessary. This office is reviewing the federal law and preparing an analysis

of those provisions that are relevant for state tax purposes.

**Individual Income Tax.** State individual income tax revenues were \$8,039.5 million in 2016-17 and are estimated at \$8,380.0 million in 2017-18 and \$8,720.0 million in 2018-19. These amounts are unchanged from the amounts estimated in January, 2017, except for the effects of state law changes enacted since then. On a year-to-year basis, the current estimates represent increases of 4.2% for 2017-18 and 4.1% for 2018-19.

Based on preliminary collection information through December, 2017, individual income tax revenues for the current fiscal year are 5.3% higher than such revenues through the same period in 2016-17. These amounts include adjustments for pass-through withholding and for collections that occurred in January, but can be attributed to December because the month ended on a weekend. A lower rate of increase (3.3%) is anticipated over the next six months because refunds and final payments for tax year 2017 are expected to be affected by higher estimated payments at the end of 2017 by individuals anticipating the effects of the federal Tax Cuts and Jobs Act. It is believed that the \$10,000 limit on itemized deductions for state and local taxes under the Act, which will take effect in tax year 2018, has induced some taxpayers to accelerate federal deductions for state income taxes into tax year 2017.

Several provisions of the Act related to Section 179 expensing, AMT exemption levels, and the historic rehabilitation tax credit will automatically take effect for state tax purposes in tax year 2018 and reduce future state individual income tax collections, estimated at about -\$10.0 million in 2017-18 and -\$20.0 million in 2018-19. However, recent growth in collections has created a stronger base than previously estimated that should allow growth in collections that offset these reductions.

**General Sales and Use Tax**. State sales and use tax revenues totaled \$5,223.9 million in 2016-17 which was an increase of 3.1% over the prior year. Sales tax collections through December, 2017 are 5.2% higher than the same period in 2016. Accounting for law changes since the January, 2017, estimate, sales tax revenues are estimated to be \$5,465.0 million in 2017-18 and \$5,650.0 million in 2018-19, reflecting growth of 4.6% and 3.4% respectively.

**Corporate Income and Franchise Tax.** Corporate income/franchise taxes were \$921.0 million in 2016-17, which was \$21.0 million above the estimate. Corporate tax revenues are projected to be \$950.0 million in 2017-18 and \$960.0 million in 2018-19. These estimates reflect growth of 3.2% in 2017-18 and 1.1% in 2018-19.

The revised estimates are virtually unchanged from the Act 59 projections, reflecting several offsetting factors. While the January, 2018, forecast for growth in corporate economic profits for 2017 was reduced from the January, 2017, forecast, actual 2016-17 collections exceeded the prior estimate. Year-to-date corporate collections (including pass-through withholding) are 2.4% higher than the same period in 2016. However, there are two factors that we believe cause the year-to-date growth rate to be understated. First, 2017 Wisconsin Act 2 delayed the due date for the first estimated payment most corporations make by one month, shifting estimated payments for certain taxpayers that would have occurred in December, 2017, to January, 2018. Second, it is expected that some corporations incurred additional expenses

during the latter part of tax year 2017 in order to shift taxable income, and federal and state estimated payments associated with that taxable income, from tax year 2017 to 2018, in response to the lower federal corporate tax rates beginning in tax year 2018. Collections are expected to grow 3.7% over the remainder of 2017-18 to reach the revised estimate.

Federal law changes related to Section 179 expensing and the historic rehabilitation tax credit will automatically take effect for state tax purposes in tax year 2018 and reduce corporate income/franchise taxes by an estimated \$6.4 million in 2017-18 and \$12.1 million in 2018-19. These provisions offset the improved January, 2018, forecast for growth in economic profits in 2018 and 2019.

**Public Utility Taxes.** Public utility tax revenues were \$360.5 million in 2016-17, and are projected at \$359.0 million in 2017-18 and \$363.0 million in 2018-19. Compared to the previous estimates, these amounts are lower by \$14.5 million in 2017-18 and \$15.2 million in 2018-19. Utility tax collections are expected to decrease by 0.4% in 2017-18 and increase by 1.1% in 2018-19. Private light, heat, and power companies are the largest taxpayer group, comprising 64% of estimated public utility taxes for the 2017-19 biennium. Collections from these companies totaled \$229.6 million in 2016-17, and are estimated to decrease to \$227.7 million in 2017-18 (-0.8%) and increase to \$236.5 million (3.9%) in 2018-19. The decrease in 2017-18 reflects, in part, less electricity and natural gas consumed in 2017 than in 2016. These companies' 2017 sales form the basis for their 2018 license fee.

**Excise Taxes**. General fund excise taxes are imposed on cigarettes, liquor (including wine and hard cider), other tobacco products, and beer. In 2016-17, excise tax collections totaled \$705.7 million, a decrease of 0.4% from the previous fiscal year. Of this amount, \$564.2 million (approximately 80%) was from the excise tax on cigarettes. Excise tax revenues are estimated at \$690.9 million in 2017-18, which represents reduced revenues of 2.1 %. Excise tax revenues in 2018-19 are estimated at \$693.8 million in 2018-19, which represents an increase of 0.4%.

The estimated 2017-18 reduction in excise tax revenues is primarily from: (a) a decline through December, 2017, in year-to-year cigarette tax collections, which are currently 3.5% lower than collections over the same period in 2016-17; and (b) slower growth in tobacco products tax collections than previously estimated (0.7% through December, 2017, compared to the estimated 5.9% annual growth).

**Insurance Premiums Taxes.** Insurance premiums taxes totaled \$181.6 million in 2016-17, which was \$5.4 million less than had been estimated in January, 2017. Premiums tax collections are projected to be \$190.0 million in 2017-18 and \$195.0 million in 2018-19. The estimates are lower than prior estimates by \$2.0 million in each year. The reduced estimate in the first year is primarily caused by a lower base for tax collections following the actual collection total in 2016-17, offset partly by higher than expected year-to-date collections of 4.0% and an improved forecast for consumer spending on financial services and insurance. The estimate for 2018-19 reflects historic tax collection growth trends.

**Miscellaneous Taxes.** Miscellaneous taxes include the real estate transfer fee, municipal and circuit court-related fees, and a small amount from the occupational tax on coal.

Miscellaneous tax revenues were \$85.5 million in 2016-17, of which 83.0% was generated through the real estate transfer fee. Based on the economic forecast for the housing sector, as well as collections through December, 2017, miscellaneous taxes are projected to increase to \$91.0 million in 2017-18, which represents a 6.5% increase from 2016-17 collections. Miscellaneous taxes are estimated to increase 6.6% to \$97.0 million in 2018-19, primarily due to an anticipated continuation of the housing recovery.

This office will continue to monitor state revenues and expenditures and new economic forecasts, and notify you and your colleagues of any further adjustments that may be necessary.

Sincerely,

Robert Wm. Lang Director

RWL/lb cc: Members, Wisconsin Legislature

# **APPENDIX B**

#### GENERAL OBLIGATION ISSUANCE STATUS REPORT FEBRUARY 15, 2018

			Credit to Capital I	mprovement Fund		
	Legislative	General Obligations	Interest	•	G.O. Bonds	Total Authorized
Program Purpose	Authorization	Issued to Date	Earnings <sup>(a)</sup>	Premium <sup>(a)</sup>	of 2018, Series A <sup>(b)</sup>	Unissued Debt
University of Wisconsin;						
academic facilities	\$ 2,552,521,100	\$ 2,033,675,884	\$ 13,072,507	\$ 57,510,391	\$ 68,377,311	\$ 379,885,007
University of Wisconsin; self-amortizing facilities	2,740,855,400	2,158,969,724	2,911,822	47,989,836	58,257,697	472,726,321
Natural resources; Warren Knowles - Gaylord Nelson stewardship 2000 program	1,046,250,000	828,128,723	405,319	22,625,245	23,531,150	171,559,563
Natural resources; municipal clean drinking						
water grants	9,800,000	9,518,744	141,818			139,438
Clean water fund program	646,283,200	636,296,843		3,967,798		6,018,559
Safe drinking water loan program	71,400,000	62,756,134		1,578,011	4,755,907	2,309,948
Natural resources;	, 1, 100,000	02,700,101		1,570,011	1,700,007	2,507,710
nonpoint source grants	94,310,400	93,954,036	190,043	165,649		672
Natural resources; nonpoint source	44,050,000	29,099,339	1,454	2,509,913		12,439,294
Natural resources; environmental repair	57,000,000	49,097,663	203,594	272,644		7,426,099
Natural resources; urban nonpoint source	52 600 000	41 205 076	30,671	1 440 756	1,151,968	9,672,529
cost-sharing	53,600,000	41,295,076	50,071	1,449,756	1,151,508	9,072,329
Natural resources; contaminated sediment removal	32,000,000	24,545,353		1,210,604	4,332	6,239,711
Natural resources; environmental segregated fund supported administrative facilities	19,969,200	10,655,566	143	144,257		9,169,234
Natural resources; segregated revenue supported dam safety projects	6,600,000	6,571,582	617	27,795		6
Natural resources; pollution abatement and sewage collection facilities, ORAP funding	145,060,325	145,010,325	50,000			
Natural resources; pollution abatement and sewage collection facilities	893,493,400	874,927,239	18,513,077			53,084
Natural resources; pollution abatement and	0,0,00,000	011,921,207	10,010,017			23,001
sewage collection facilities; combined sewer overflow	200,600,000	194,312,599	6,287,401			
Natural resources; recreation projects	56,055,000	56,053,994	1,006			
Natural resources; local parks land acquisition and development	2,490,000	2,447,741	42,259			
Natural resources; recreation development	23,061,500	22,919,742	141,325	68		364
Natural resources; land acquisition	45,608,600	45,116,929	491,671			
Natural resources; Wisconsin natural areas heritage program	2,500,000	2,445,793	17,174			37,032
Natural resources; segregated revenue supported facilities	108,171,100	85,718,716	93,544	3,363,115	5,849,653	13,146,072

			Credit to Capital	Improvement Fund		
D	Legislative	General Obligations	Interest Earnings <sup>(a)</sup>	Premium <sup>(a)</sup>	G.O. Bonds of 2018, Series A <sup>(b)</sup>	Total Authorized
Program Purpose Natural resources;	Authorization	Issued to Date	Earnings	Premium	of 2018, Series A	Unissued Debt
general fund supported administrative facilities	\$ 16,514,100	\$ 11,317,787	\$ 21,753	\$ 9,001		\$ 5,165,559
Natural resources; ice age trail	750,000	750,000				
Natural resources; dam safety projects	25,500,000	15,447,296	49,701	1,059,219	\$ 763,157	8,180,627
Natural resources; segregated revenue supported land acquisition	2,500,000	2,500,000				
Natural resources; Warren Knowles - Gaylord Nelson stewardship program	231,000,000	229,243,222	1,306,849	132,869		317,060
Transportation; administrative facilities	8,890,400	8,759,479	33,943			96,978
Transportation; accelerated bridge improvements	46,849,800	46,849,800				
Transportation; major interstate bridge construction	245,000,000	213,006,877		31,972,097		21,026
Transportation; rail passenger route development	79,000,000	66,084,243	3,016	1,342,987		11,569,754
Transportation; accelerated highway improvements	185,000,000	185,000,000				
Transportation; connecting highway improvements	15,000,000	15,000,000				
Transportation; federally aided highway facilities	10,000,000	10,000,000				
Transportation; highway projects	41,000,000	41,000,000				
Transportation; major highway and rehabilitation projects	565,480,400	565,480,400				
Transportation; Southeast rehabilitation projects, southeast megaprojects, and high- cost bridge projects	1,328,550,000	1,183,791,359	3,018,078	94,920,325	33,665,698	13,154,540
Transportation; state highway rehabilitation projects, southeast megaprojects	820,063,700	781,604,780	1,182,897	37,275,422		601
Transportation; major highway projects	100,000,000	98,948,179		1,051,814		7
Transportation; state highway rehabilitation, certain projects	141,000,000	134,924,101		6,075,854		45
Transportation; major highway and rehabilitation projects subject to joint committee on finance approval	350,000,000	233,421,404		39,871,103		76,707,493
Transportation; southeast Wisconsin freeway megaprojects subject to contingency	252,400,000					252,400,000
Transportation; harbor improvements	120,000,000	87,105,500	234,581	4,382,187	4,909,148	23,368,584
Transportation; rail acquisitions and improvements	250,300,000	163,042,078	5,187	13,891,730	9,540,695	63,820,310
Transportation; local roads for job preservation, state funds	2,000,000	2,000,000				
Corrections; correctional facilities	926,679,900	827,204,133	11,467,562	3,425,482	12,955,342	71,627,381

		Credit to Capital Improvement Fund				
Legislative Authorization	General Obligation Issued to Date			Premium <sup>(a)</sup>	G.O. Bonds of 2018, Series A <sup>(b)</sup>	Total Authorized Unissued Debt
2,116,300	\$ 2,115,438	3 \$	99			\$ 763
28,652,200	28,538,452	2	108,861	\$ 988		3,899
208,646,200	168,187,866	õ	895,124	1,330,666	\$ 2,126,971	36,105,573
68,075,000	57,493,581		3,025	2,647,707	2,326,376	5,604,311
28,000,000	17,289,862	2		702,538	1,679,267	8,328,333
1,600,000			445			900
220,000,000				10,073,413	3,566,300	48,542,863
143 071 600	143 068 654	L				2,946
145,071,000	143,000,034					2,740
2,102,086,430	2,102,086,530	)				
272,863,033	272,863,033	3				
250,000,000	250,000,000	)				
474,000,000	473,651,084	ł				348,916
264,200,000	263,420,000	)				780,000
6,785,000,000	5,323,903,916	ő				1,461,096,084
917,767,100	697,632,851		2,356,097	32,410,788	46,830,753	138,536,611
15 100 000	14 005 501		201.170			
15,100,000	14,805,521		294,479			
47,961,200	46,869,613	3	64,761	100,885	17,351	908,589
125,660,000	123,146,982	2	740,327	233,401	7,592	1,531,698
90,000,000	72,908,307	,				17,091,693
100,000,000	99,988.833	3 <sup>(c)</sup>				11,167
2,677,933,400			8,728,268	49,645,795	21,624,423	282,559,647
	Authorization           2,116,300           28,652,200           208,646,200           68,075,000           28,000,000           1,600,000           1,600,000           2,102,086,430           272,863,033           250,000,000           474,000,000           6,785,000,000           917,767,100           125,660,000           90,000,000           477,961,200           100,000,000	Authorization         Issued to Date           2,116,300         \$         2,115,438           28,652,200         28,538,452           208,646,200         168,187,866           68,075,000         57,493,581           28,000,000         17,289,862           1,600,000         1,598,652           220,000,000         157,817,424           143,071,600         143,068,654           2,102,086,430         2,102,086,530           272,863,033         272,863,033           250,000,000         250,000,000           474,000,000         473,651,084           264,200,000         263,420,000           6,785,000,000         5,323,903,916           917,767,100         697,632,851           15,100,000         14,805,521           47,961,200         46,869,613           125,660,000         123,146,982           90,000,000         72,908,303           100,000,000         99,988,833	Legislative Authorization         General Obligations Issued to Date         Image: Constraint of the constraint of	Legislative AuthorizationGeneral Obligations Issued to DateInterest Earnings(a)2,116,300\$2,115,438\$9928,652,20028,538,452108,861208,646,200168,187,866895,12468,075,00057,493,5813,02528,000,00017,289,8623,0251,600,0001,598,655445220,000,000157,817,424445220,000,000157,817,424445220,000,0002,102,086,5304452,102,086,4302,102,086,530445250,000,000250,000,000474,000,000474,000,000473,651,084445264,200,000263,420,0002,356,09715,100,00014,805,5212,356,09715,100,000123,146,982740,32790,000,00072,908,307(a)100,000,00099,988,833(c)	Legislative Authorization         General Obligations issued to Date         Interest Earnings <sup>(a)</sup> Premium <sup>(a)</sup> 2,116,300         \$         2,115,438         \$         99           28,652,200         28,538,452         108,861         \$         988           208,646,200         168,187,866         895,124         1,330,666           68,075,000         57,493,581         3,025         2,647,707           28,000,000         17,289,862         702,538         1,60,000           1,600,000         1,598,655         445         10,073,413           143,071,600         143,068,654	Legislative Authorization         General Obligations Issued to Date         Interest Earning. <sup>(a)</sup> Premium ( <sup>b)</sup> Premium ( <sup>b)</sup> G.0.8 note of 2018, Series A <sup>th</sup> 28,652,200         28,558,452         108,861         5         988         5           28,664,200         168,187,866         595,124         1.330,666         \$         2,126,971           68,075,000         57,493,581         3,025         2,647,707         2,236,376           28,000,000         17,289,862         702,538         1,679,267           1,600,000         157,817,424         10,073,413         3,566,300           43,071,600         413,086,654         2         2           210,000,000         250,000,000         250,000,000         2         2           47,4000,000         473,651,084         4,530,733         4,530,733           250,000,000         2,532,903,916         4,530,733         4,530,733           917,767,100         697,632,851         2,356,097         32,410,788         4,6330,733           15,100,000         14,805,521         294,479         100,885         17,351           15,100,000         14,805,521         294,479         233,401         7,592           90,000,000         72,908,307         <

Program         Autorization         Issued to Date         Parming <sup>(6)</sup> Perming <sup>(6)</sup> of 2018, Sories A <sup>(6)</sup> Universe Detect           Back schere detection and half         information cellulos by facilities.         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00         \$ 10,000,00 <td< th=""><th></th><th></th><th></th><th></th></td<>							
Madia Collagie of Waconsin, Name and Indahi information technology failains		Legislative	General Obligations	Interest	Improvement Fund		Total Authorized
af Viaconia, Înc: bias cance stancing an bank bias cance stancing an bank bias cance stancing an bank bias cance stancing an bank cance. 10,00,000 93,3377 \$ 10,682 \$ 10, 10,00,000 20,3377 \$ 10,682 \$ 10, 10,00,000 7,577,588 \$ 1,422,134 \$ 20 Bias cancer, bias and bank cancer. 20,00,000 17,25,394 274,522 \$ 8 Bias cancer, bias and bank cancer. 20,00,000 17,25,394 274,522 \$ 8 Bias cancer, bias and bank cancer. 20,00,000 17,25,394 274,522 \$ 8 Bias cancer, bias and bank cancer. 20,00,000 17,25,394 274,522 \$ 8 Bias cancer, bias and bank cancer. 20,00,000 17,25,394 274,522 \$ 8 Bias cancer, bias and bank cancer. 20,00,000 17,25,394 274,522 \$ 8 Bias cancer, bias and bank cancer. 20,00,000 14,00,000 14,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,000 \$ 10,00,00		Authorization	Issued to Date	Earnings <sup>(a)</sup>	Premium <sup>(a)</sup>	of 2018, Series A <sup>(b)</sup>	Unissued Debt
basic score charator and holls         5         1000000         5         1000000           Norkskahn Name and Holing Conter.         10.048,300         35,800         35,800         1.048,300           Bond Hahh Carrator         10.00000         210,985         35,850         1.048,300           Le du Flachbaur Indiar Trihu Claural Center.         200,000         7.575,838         1.422,114         .01           Le du Flachbaur Indiar Trihu Claural Center.         200,000         7.575,838         1.422,114         .01           Concentria Center.         2.000,000         7.575,834         .242,22         .8           Back Claura Center.         1.500,000         31,820,484         .910,977         .268,531           ADS Beconcer. Letter of         35,000,000         .4,869,946         .130,053							
Non-send Heining Coner.         1,048,00         98,0407         \$ 1,6,662         1           Beed Heinh Center.         20,000         210,095         39,94         2           Leed Planbeal Indian Teh Cultural Center.         20,000         7,577,838         1,422,134         20           Leed Planbeal Indian Teh Cultural Center.         20,000         7,577,838         1,422,134         20           Leed Planbeal Indian Teh Cultural Center.         20,000         7,577,838         1,422,134         20           Leed Planbeal Indian Teh Cultural Center.         20,000         7,577,838         1,422,134         20           Leedona Collage Filterinantia.         1,500,000         3,820,048         910,077         2,963,53           ADS Records: Center of         800,000         800,00         2         2,963,93           Brackly Center Syots and Entratinantic Croportion.         500,000         2,904,93         1,915,93           Entratinantic Croportion.         500,000         2,904,93         1,914,93         1,914,93           Collage of Wisconsite         2         2,904,94         1,914,93         1,914,93           Collage of Wisconsite         2,900,90         2,904,94         1,914,93         1,914,93           Collage of Wisconsite         5,000,							
Bood Health Center.         1,000,000         983,397         \$ 16,682         10           Le da Flanchau Indian Tarbal Chinal Center.         250,000         121,045         39,594         12           Danc Conver, Fincesch fachtis.         90,0000         7,575,88         1,422,134         22         8           Readers, fincesch, fachtis.         90,0000         1,575,784         274,522         8           Mediar Gollag of Wiccosch, fac         1,500,000         1,580,0000         7,575,88         1,000,077         2,068,59           Mediar Gollag of Wiccosch, fac         80,000         80,000         80,000         1,000,055         1,000,055         1,000,055         1,000,055         1,000,055         1,000,055         1,000,055         1,000,055         1,000,055         1,000,055         1,000,055         1,000,055         1,000,067         1,000,067         1,000,067         1,000,067         1,000,067         1,000,067         1,000,067         1,000,067         1,000,067         1,000,067         1,000,067         1,000,067         1,000,067         1,000,067         1,000,067         1,000,067         1,000,067         1,000,067         1,000,067         1,000,067         1,000,067         1,000,067         1,000,067         1,000,067         1,000,067         1,000,067         1,00	information technology facilities	\$ 10,000,000	\$ 10,000,000				
Lac de Flanchen Indian Tribal Cultural Center	Norskedalen Nature and Heritage Center	1,048,300					\$ 1,048,300
Date County: livestock facilities.         9,000,000         1,757,838         1,422,134         2.0           R County: livestock facilities.         1,2500,000         1         1           R Acadery, fac.         1,500,000         31,820,484         910,977         2,885,39           Mordial Colleg of Wisconsin, fac:         1         1         1         1         1         2,865,39         3,820,484         910,977         2,885,39         3,820,484         910,977         2,885,39         3,820,484         910,977         2,885,39         3,820,484         910,977         2,885,39         3,820,484         910,977         2,885,39         3,820,484         910,977         2,885,39         3,820,484         410,977         2,885,39         3,820,484         410,977         2,885,39         3,820,484         410,977         2,885,39         3,820,484         41,978         41,978         41,978         41,978         41,978         41,978         41,978         41,978         41,978         41,978         41,978         41,978         41,978         41,978         41,978         41,978         41,978         41,978         41,978         41,978         41,978         41,978         41,978         41,978         41,978         41,978         41,978         41,978 <td>Bond Health Center</td> <td>1,000,000</td> <td>983,307</td> <td></td> <td>\$ 16,682</td> <td></td> <td>10</td>	Bond Health Center	1,000,000	983,307		\$ 16,682		10
k1 Carwarian Center.       2,000,000       1,755,794       274,522       8         HR Acakary, Inc.       1,000,000       1,500,000       36,800,000       8         Machael Calleg of Wisconsin, Inc.       55,000,000       880,000       880,000       8         Machael Calleg of Wisconsin, Inc.       300,000       880,000       8       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,053       100,050       100,050       100,050       100,050       100,050       100,050       100,050       100,050       100,050       100,050       100,050,00       100,050,00       100,050,00       100,050,00       100,050,00       100,050,00       100,050,00       100,050,00       100,050,00       100,050,00       100,050,00       100,050,00       100,050,00       100,050,00       100,050,00       100,050,00       100,050,00       100,050,00,00       100,050,00	Lac du Flambeau Indian Tribal Cultural Center	250,000	210,495		39,504		1
HR Actiony, Inc.         1,500,000         3,530,484         910.977         286.53           Molecul College of Wiscomin, Inc.         500.000         33,530,484         910.977         286.53           AUDS Resource Center of         800.000         800.000         800.000         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.005         100.	Dane County; livestock facilities	9,000,000	7,577,838		1,422,134		28
Netled Calleg of Wiccensin Inc;         itematical security         200.000           Binding Cacher of Market Cacher of Marke	K I Convention Center	2,000,000	1,725,394		274,522		84
biomedia reserved: and technolog inclusions	HR Academy, Inc	1,500,000	1,500,000				
technologi incubater	Medical College of Wisconsin, Inc.;						
AIDS Ravee Center of Wicessin, Ixc.         980000         800000         130,053         1           Wicessin, Ixc.         980000         4,809,946         130,053         1           Constant, Ixc.         100,052,000         9,109,935         1,51,556         4           Constant, Ixc.         100,055,000         9,109,935         1,51,556         4           Constantion findities,         2,50,0000         9,109,935         1,51,566         4           Constantion findities,         2,50,0000         9,0000         1,80,640         171,092         181,280           Constantion findities,         2,50,0000         23,601,65         8,18         1,016,640         171,092         181,280           Constantion findities,         2,50,0000         300,000         300,000         1,000,000         1,000,000         1,000,000         1,000,000         1,000,000         1,000,000         1,000,000         1,000,000         1,000,000         1,000,000         1,000,000         1,000,000         1,000,000         1,000,000         1,000,000         1,000,000         1,000,000         1,000,000         1,000,000         1,000,000         1,000,000         1,000,000         1,000,000         1,000,000         1,000,000         1,000,000         1,000,000         1,000,0			22 020 101		010.055		
Wisconsin, Inc.         800,000         800,000           Bradhy Caster Sports and Enertainwerf Corporation		35,000,000	33,820,484		910,977		268,539
Badley Catter Sports and Entertainment Conportion		800.000	800.000				
Entertainment Corporation		000,000	000,000				
community medical chaotines		5,000,000	4,869,946		130,053		1
Family Justice center.       10.655,000       9,199,385       1,515,566       44         Marquette University:       44         dental clinic and dentation family.       25,000,000       23,630,165       818       1,016,640       171,092       181,282         Civil Wareshibit at the Kenosha       900,000       300,000       300,000       41,96,949       596,062       206,989       44         Mileader Edites Center of Excellence.       5,000,000       41,96,949       596,062       206,989       44         Wileader Edites Center of Excellence.       5,000,000       1,000,000       1       44         Onterist Ables Centers       1,000,000       1,000,000       41,96,349       206,989       45         Onterist Ables Centers       1,000,000       1,000,000       41,96,349       206,383       206,383       202,883       202,883       202,883       202,883       202,883       202,883       202,883       202,883       202,883       202,883       202,883       202,883       202,883       202,883       21,113,78       202,883       21,113,78       206,894       44       44       44       44       44       44       44       44       44       44       44       44       44       44       44	Medical College of Wisconsin;						
Marguette University:         dental clinis and selucation fraitiny		7,384,300				2,614,473	4,769,827
denial clinic and shocation facility	Family justice center	10,625,000	9,109,385		1,515,566		49
Civil War eshibit at the Kenosha         500,000         500,000           Public Museums							
Public Museums	•	25,000,000	23,630,165	818	1,016,640	171,092	181,285
A1DS Network, Inc		500.000	500.000				
Wisconsin Maritime Center of Excellence							
Hanog cultural centers					504.040	207.000	
Misuakee Police Athletic Lengue;       jouth activities center					596,062	206,989	
youth activities center.         1,000,000         1,000,000           Children's research institute.         10,000,000         383,327         344           Domestic Abuse Intervention Services, Inc         560,000         2,240,618         386,163         170,384         202,835           Wisconsin Agricultural Education Center, Inc         5,000,000         -         2,288,621         2,711,375           Eau Chire Confluence Arts, Inc         15,000,000         1,750,565         297,778         5,927,671         7,023,984           Administration;         school educational technology         infrastructure financial assistance.         76,911,300         71,480,216         431,066         5,000,011           Myrick Hixon EcoPark, Inc         500,000         250,000         250,000         Administration;           public library educational         250,000         268,918         42         4           Educational communications board;         educational communications board;         5,000,000         5,000,000           St. Ann Center for Intergenerational Care, 5,000,000         5,000,000         5,000,000         5,000,000           St. Ann Center for Intergenerational Care, 5,000,000         5,000,000         5,000,000         5,000,000           St. Ann Center for Intergenerational Care, 5,000,000         5	-	250,000	250,000				
Children's research institute	-	1 000 000	1 000 000				
Domestic Abuse Intervention Services, Inc         560,000         476,330         83,327         344           Carroll University							
Carroll University       3,000,000       2,240,618       386,163       170,384       202,833         Wisconsin Agricultural Education Center, Inc.       5,000,000       -       2,288,621       2,711,375         Eau Claire Confluence Arts, Inc.       15,000,000       1,750,565       297,778       5,927,671       7,023,980         Administration;       -       -       -       5,000,018       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -					82 277		242
Wisconsin Agricultural Education Center, Inc       5,000,000       -       2,288,621       2,711,379         Eau Claire Confluence Arts, Inc       15,000,000       1,750,565       297,778       5,927,671       7,023,980         Administration;       school educational technology       infrastructure financial assistance						170 384	
Eau Chaire Confluence Arts, Inc			-		500,105		2,711,379
school educational technology         76,911,300         71,480,216         431,066         5,000,018           Myrick Hixon EcoPark, Inc			1,750,565		297,778		7,023,986
infrastructure financial assistance	Administration;						
Myrick Hixon EcoPark, Inc.       500,000       500,000         Madison Children's Museum.       250,000       250,000         Administration;       public library educational       4         technology infrastructure       269,000       268,918       42       4         Educational communications board;       4       4       4         educational communications       24,169,000       24,112,683       38,515       11,925       5,877         LaCrosse Center.       5,000,000       500,000       5,000,000       5,000,000       5,000,000         St. Ann Center for Intergenerational Care,       5,000,000       5,000,000       5,000,000       5,000,000         Inc., Bucyrus Campus.       5,000,000       500,000       5,000,000       5,000,000       5,000,000         Inc., Bucyrus Campus.       5,000,000       500,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000	school educational technology						
Madison Children's Museum	infrastructure financial assistance		71,480,216	431,066			5,000,018
Administration; public library educational technology infrastructure financial assistance	Myrick Hixon EcoPark, Inc	500,000	500,000				
public library educational technology infrastructure       269,000       268,918       42       44         Educational communications board; educational communications       24,169,000       24,112,683       38,515       11,925       5,877         facilities	Madison Children's Museum	250,000	250,000				
technology infrastructure       269,000       268,918       42       42         Educational communications board;       educational communications       54,169,000       24,112,683       38,515       11,925       5,877         LaCrosse Center							
financial assistance							
educational communications       24,169,000       24,112,683       38,515       11,925       5,877         LaCrosse Center		269,000	268,918	42			41
facilities       24,169,000       24,112,683       38,515       11,925       5,877         LaCrosse Center       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000         St. Ann Center for Intergenerational Care, Inc., Bucyrus Campus       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000       5,000,000 <td< td=""><td>Educational communications board;</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	Educational communications board;						
LaCrosse Center	educational communications						
St. Ann Center for Intergenerational Care, Inc., Bucyrus Campus	facilities	24,169,000	24,112,683	38,515	11,925		5,877
Inc., Bucyrus Campus	LaCrosse Center	5,000,000					5,000,000
Brown County innovation center	e ,	5,000,000					5,000,000
Grand Opera House in Oshkosh500,000500,000Aldo Leopold climate change classroom and interactive laboratory		5 000 000					5 000 000
Aldo Leopold climate change classroom and interactive laboratory	•		500.000				5,000,000
classroom and interactive laboratory	-	500,000	500,000				
laboratory							
	laboratory	500,000	485,000		14,992		8
self-amortizing facilities	•						
	self-amortizing facilities	1,029,300	1,029,156	3,896			

			Credit to Capits	al Improvement Fund		
Program Purpose	Legislative Authorization	General Obligations Issued to Date	Interest Earnings <sup>(a)</sup>	Premium <sup>(a)</sup>	G.O. Bonds of 2018, Series A <sup>(b)</sup>	Total Authorized Unissued Debt
Historical society; historic records	26,650,000	\$ 18,100,751	Lunningo	\$ 2,763,272	\$ 3,131,840	\$ 2,654,137
Historical society; historic sites	9,591,800	9,049,163	\$ 847	289,816	17,016	234,958
Historical society; museum facility	4,384,400	4,362,469				21,931
Historical society; Wisconsin history center	16,000,000	7,493,994		1,246,742	997,792	6,261,472
Public instruction; state school, state center and library facilities	12,350,600	11,845,468	32,509	467,826		4,797
Military affairs; armories and military facilities	56,490,800	37,977,135	195,308	1,490,972	223,637	16,603,748
Veterans affairs; veterans facilities	15,018,700	9,405,485	50,593			5,562,621
Veterans affairs; self-amortizing mortgage loans	2,127,540,000	2,122,542,395				4,997,605
Veterans affairs; refunding bonds	1,015,000,000	761,594,245				253,405,755
Veterans affairs; self-amortizing facilities	77,995,100	26,282,457	1,613	979,837		50,731,193
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	53,687,100	52,699,335	22,401	13,596		951,768
Total	33,146,731,788	\$ 28,269,449,947	\$ 73,888,124	\$489,339,740	\$ 317,690,606	\$ 3,996,367,224

<sup>(a)</sup> 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.

<sup>(b)</sup> Amounts include aggregate of par amount of Bonds being issued and purchase premium expected to be received from the sale of the Bonds and credited to the Capital Improvement Fund.

(c) 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.

Source: Department of Administration.

## **APPENDIX C**

### **EXPECTED FORM OF BOND COUNSEL OPINION**

Upon delivery of the Bonds, it is expected that Foley & Lardner LLP will deliver a legal opinion in substantially the following form:

(Letterhead of Foley & Lardner LLP)

State of Wisconsin Building Commission 101 East Wilson Street, 7<sup>th</sup> Floor Madison, Wisconsin 53703

Subject:

#### \$288,325,000 STATE OF WISCONSIN GENERAL OBLIGATION BONDS OF 2018, SERIES A

We have acted as bond counsel in connection with the issuance by the State of Wisconsin (**State**) of its \$288,325,000 General Obligation Bonds of 2018, Series A, dated the date hereof (**Bonds**). The Bonds are authorized by Article VIII of the Wisconsin Constitution and Chapters 18 and 20 of the Wisconsin Statutes, and are being issued pursuant to resolutions adopted by the State of Wisconsin Building Commission (**Commission**) on August 9, 2017 and February 14, 2018 (**Resolutions**).

We examined the law, a certified copy of the proceedings relating to the issuance of the Bonds, and certifications of public officials and others. As to questions of fact material to our opinion, we relied upon those certified proceedings and certifications without independently undertaking to verify them.

Based upon this examination, it is our opinion that, under existing law:

- 1. The Bonds are valid and binding general obligations of the State.
- 2. The Resolutions have been duly adopted by the Commission and are valid and binding obligations of the State, enforceable upon the State as provided in the respective Resolutions.
- 3. The full faith, credit, and taxing power of the State are irrevocably pledged to the payment of the principal of, and premium, if any, and interest on, the Bonds as the Bonds mature and become due. There has been irrevocably appropriated, as a first charge upon all revenues of the State, a sum sufficient for such purpose.
- 4. Interest on the Bonds is excluded from gross income for federal income tax purposes and is not a specific item of tax preference for purposes of the federal alternative minimum tax imposed on all taxpayers; however, interest on the Bonds is taken into account in determining adjusted current earnings for purposes of computing the federal alternative minimum tax imposed on certain corporations. The State must comply with all requirements of the Internal Revenue Code of 1986, as amended, that must be satisfied after the Bonds are issued for interest on the Bonds to be, or continue to be, excluded from gross income for federal income tax purposes. The State has agreed to do so. A failure to comply may cause interest on the Bonds to be included in gross income for federal income tax purposes, in some cases retroactively to the date the Bonds were issued. We express no opinion about other federal tax law consequences regarding the Bonds.

The rights of the owners of the Bonds and the enforceability of the Bonds may be limited by bankruptcy, insolvency, reorganization, moratorium, and other similar laws affecting creditors' rights and by equitable principles (which may be applied in either a legal or an equitable proceeding). This letter expresses no opinion as to the availability of any particular form of judicial relief.

We have not been engaged or undertaken to review the accuracy, completeness, or sufficiency of the Official Statement dated February 28, 2018 or other offering material relating to the Bonds (except to the extent, if any, stated in the Official Statement), and we express no opinion as to those matters (except only the matters set forth as our opinion in the Official Statement).

This letter speaks as of its date. We assume no duty to change this letter to reflect any facts or circumstances that later come to our attention or any changes in law. In acting as bond counsel, we have established an attorney-client relationship solely with the State.

Very truly yours,

FOLEY & LARDNER LLP



