INVESTMENT BOARD

GOVERNOR'S BUDGET RECOMMENDATIONS

Source of Funds	FY17 Adjusted Base	FY18 Recommended	% Change Over FY17	FY19 Recommended	% Change Over FY18
PR-O	53,499,600	53,499,600	0.0	53,499,600	0.0
TOTAL	53,499,600	53,499,600	0.0	53,499,600	0.0

FULL-TIME EQUIVALENT POSITION SUMMARY

Source of Funds	FY17 Adjusted Base	FY18 Recommended	FTE Change Over FY17	FY19 Recommended	FTE Change Over FY18
PR-O	173.35	173.35	0.00	173.35	0.00
TOTAL	173.35	173.35	0.00	173.35	0.00

AGENCY DESCRIPTION

As of June 30, 2016, the board managed approximately \$102.1 billion in assets. The trust funds of the Wisconsin Retirement System comprise nearly 92 percent of the funds under management. With assets over \$94.3 billion, the Wisconsin Retirement System is currently the 9th largest public pension fund in the United States and the 24th largest public or private pension fund in the world.

The board also manages the state investment fund, which invests the cash balances of state agencies, over 1,300 local governments and the Wisconsin Retirement System on a commingled basis. Funds are managed to protect principal, provide liquidity and enhance returns. In addition, the board manages several smaller trust funds. Each has investment objectives to fulfill specific financial needs.

The board is comprised of nine trustees, selected as follows:

- Five public members appointed by the Governor with the advice and consent of the Senate to staggered six-year terms. Four of these five members must possess at least ten years of investment experience.
- One member representing a local government that participates in the Local Government Investment Pool. This member is appointed by the Governor with the advice and consent of the Senate to a six-year term and must meet prescribed statutory eligibility criteria.
- Two members must be Wisconsin Retirement System participants. One member is appointed by the Teachers Retirement Board from among Wisconsin Retirement System teacher participants and the other is appointed by the Wisconsin Retirement Board from among Wisconsin Retirement System nonteacher participants, for six-year terms.
- One member is the secretary of the Department of Administration, or his or her designee.

MISSION

To be a trusted and skilled global investment organization contributing to strong financial futures for the beneficiaries of the funds entrusted to the board.

PROGRAMS, GOALS, OBJECTIVES AND ACTIVITIES

Program 1: Investment of Funds

Goal: Earn the best rate of investment return, with an appropriate level of risk, for each fund managed.

Objective/Activity: The board strives to exceed measurable investment goals for each fund. The investment objective for the Wisconsin Retirement System trust funds is to achieve a long-term rate of return that will help the system meet pension obligations to current and future beneficiaries. Successful investment performance reduces the amount that taxpayers contribute to the funding of system benefits and provides for increases in pension benefits. The investment objective for the state investment fund is to exceed its established performance benchmark while ensuring the safety of principal and liquidity. The investment objective for the small funds is to meet annual fund cash flow requirements, as established by their governing boards.

PERFORMANCE MEASURES

2015 AND 2016 GOALS AND ACTUALS

Prog. No.	Performance Measure	Goal 2015	Actual 2015	Goal 2016	Actual 2016
1.	Investment returns for the core and variable retirement funds exceed market index returns for the asset classes in which the funds are invested on a net basis.	Net investment returns exceed market performance benchmarks on a one-, five- and ten-year basis	<u>Core</u> : 1 Year: Yes 5 Year: Yes 10 Year: Yes <u>Variable</u> : 1 Year: No 5 Year: Yes 10 Year: Yes	Net investment returns exceed market performance benchmarks on a one-, five- and ten-year basis	<u>Core</u> : 1 Year: No 5 Year: Yes 10 Year: Yes <u>Variable</u> : 1 Year: No 5 Year: Yes 10 Year: No
1.	Long-term investment returns for the core retirement fund meet or exceed the rate of return assumed by Wisconsin Retirement System actuary.	Net return averages at least 7.2% annually over the long term ¹ (ten years)	Did not meet goal Ten-year net return was 6.4%	Net return averages at least 7.2% annually over the long term ¹ (ten years)	Did not meet goal Ten-year net return was 5.5%

Prog. No.	Performance Measure	Goal 2015	Actual 2015	Goal 2016	Actual 2016
1.	Total costs to manage the core retirement fund are reasonable when compared to peer funds with a similar asset mix and size. ²	Total costs are at or below the normal cost paid by peers to manage a similar asset mix	Met goal CY 2013 cost was 37.6 basis points (37.6 cents per \$100 managed) compared to typical costs of 47.1 basis points ²	Total costs are at or below the normal cost paid by peers to manage a similar asset mix	Met goal CY 2014 cost was 40.1 basis points (40.1 cents per \$100 managed) compared to typical costs of 47.2 basis points ²
1.	Core retirement fund investment returns are in the top half of its peer group. ^{3,4}	Core fund's five-year investment return exceeds the peer group median on a risk adjusted basis	Did not meet return goal on an absolute basis, but met on a risk adjusted basis Five-year in top 79% and ten-year in top 52% of peer group as of December 31, 2014 ³ Five-year risk adjusted return in the top 28% of peer group as of December 31, 2014 ⁴	Core fund's five-year investment return exceeds the peer group median on a risk adjusted basis	Did not meet return goal on an absolute basis, but met on a risk adjusted basis Five-year in top 81% and ten-year in top 60% of peer group as of December 31, 2015 ³ Five-year risk adjusted return in the top 41% of peer group as of December 31, 2015 ⁴
1.	State investment fund returns exceed investment performance benchmarks.	Exceed benchmarks	Exceeded one-, five- and ten-year investment benchmarks	Exceed benchmarks	Matched one-year and exceeded five- and ten-year investment benchmarks

Prog. No.	Performance Measure	Goal 2015	Actual 2015	Goal 2016	Actual 2016
1.	State investment fund returns exceed the median of comparable money market mutual funds. ⁵	Above the median	Exceeded goal	Above the median	Exceeded goal
			Return ranked 1st out of 163 government funds and 9th compared to 972 taxable funds as of December 31, 2015		Return ranked 1st out of 213 government funds and 28th compared to 832 taxable funds as of December 31, 2016
1.	Meet annual fund cash flow requirements as established by the governing boards for the State Historical Society trust fund, injured patients and families compensation fund, state life insurance fund, local government property insurance fund, and EdVest tuition trust fund.	Meet the cash flow needs of the funds	Met goal	Meet the cash flow needs of the funds	Met goal

Note: Based on fiscal year, except where noted.

¹As assumed by the actuary.

²As reported by CEM Benchmarking, Inc.

³Trust Universe Comparison Service data for public funds with over \$1 billion in assets (not risk adjusted).

⁴Peer group with over \$10 billion in assets compiled by Callan Associates, Inc. (risk adjusted).

⁵As measured by the iMoneyNet Government Index and All Taxable Money Market Index.

2017, 2018 AND 2019 GOALS

Prog. No.	Performance Measure	Goal 2017	Goal 2018	Goal 2019
1.	Investment returns for the core and variable retirement funds exceed market index returns for the asset classes in which the funds are invested on a net basis.	Net investment returns exceed market performance benchmarks on a one-, five- and ten-year basis	Net investment returns exceed market performance benchmarks on a one-, five- and ten-year basis	Net investment returns exceed market performance benchmarks on a one-, five- and ten-year basis
1.	Long-term investment returns for the core retirement fund meet or exceed the rate of return assumed by Wisconsin Retirement System actuary.	Net return averages at least 7.2% annually over the long term ¹ (ten years)	Net return averages at least 7.2% annually over the long term ¹ (ten years)	Net return averages at least 7.2% annually over the long term ¹ (ten years)

Prog. No.	Performance Measure	Goal 2017	Goal 2018	Goal 2019
1.	Total costs to manage the core retirement fund are reasonable when compared to peer funds with a similar asset mix and size. ²	Total costs are at or below the normal cost paid by peers to manage a similar asset mix	Total costs are at or below the normal cost paid by peers to manage a similar asset mix	Total costs are at or below the normal cost paid by peers to manage a similar asset mix
1.	Core retirement fund investment returns are in the top half of its peer group. ³	Core fund's five- year investment return exceeds the peer group median on a risk adjusted basis	Core fund's five- year investment return exceeds the peer group median on a risk adjusted basis	Core fund's five- year investment return exceeds the peer group median on a risk adjusted basis
1.	State investment fund returns exceed investment performance benchmarks.	Exceed benchmarks	Exceed benchmarks	Exceed benchmarks
1.	State investment fund returns exceed the median of comparable money market mutual funds. ⁴	Above the median	Above the median	Above the median
1.	Meet annual fund cash flow requirements as established by the governing boards for the State Historical Society trust fund, injured patients and families compensation fund, state life insurance fund, local government property insurance fund, and EdVest tuition trust fund.	Meet the cash flow needs of the funds	Meet the cash flow needs of the funds	Meet the cash flow needs of the funds

Note: Based on fiscal year, except where noted.

¹As assumed by the actuary.

²As reported by CEM Benchmarking, Inc.

³Peer group with over \$10 billion in assets compiled by Callan Associates, Inc. (risk adjusted).

⁴As measured by the iMoneyNet Government Index and All Taxable Money Market Index.

	ADJUSTED ACTUAL BASE		AGENCY REQUEST		GOVERNOR'S RECOMMENDATION	
	FY16	FY17	FY18	FY19	FY18	FY19
PROGRAM REVENUE (2)	\$42,794.9	\$53,499.6	\$53,499.6	\$53,499.6	\$53,499.6	\$53,499.6
State Operations	42,794.9	53,499.6	53,499.6	53,499.6	53,499.6	53,499.6
TOTALS - ANNUAL	\$42,794.9	\$53,499.6	\$53,499.6	\$53,499.6	\$53,499.6	\$53,499.6
State Operations	42,794.9	53,499.6	53,499.6	53,499.6	53,499.6	53,499.6

 Table 1

 Department Budget Summary by Funding Source (in thousands of dollars)

(2) Includes Program Revenue-Service and Program Revenue-Other

Table 2
Department Position Summary by Funding Source (in FTE positions) (4)

	ADJUSTED BASE FY17	AGENCY REQUEST FY18 FY19		GOVERN RECOMMEN FY18	
PROGRAM REVENUE (2)	173.35	173.35	173.35	173.35	173.35
TOTALS - ANNUAL	173.35	173.35	173.35	173.35	173.35

(2) Includes Program Revenue-Service and Program Revenue-Other

(4) All positions are State Operations unless otherwise specified

		ADJUSTED			GOVERNOR'S		
	ACTUAL FY16	BASE FY17	AGENCY RE FY18	QUEST FY19	RECOMMEN FY18	DATION FY19	
1. Investment of funds	\$42,794.9	\$53,499.6	\$53,499.6	\$53,499.6	\$53,499.6	\$53,499.6	
TOTALS	\$42,794.9	\$53,499.6	\$53,499.6	\$53,499.6	\$53,499.6	\$53,499.6	

Table 3 Department Budget Summary by Program (in thousands of dollars)

Table 4Department Position Summary by Program (in FTE positions) (4)

	ADJUSTED BASE FY17	BASE AGENCY REQUEST		GOVERNOR'S RECOMMENDATION FY18 FY19	
1. Investment of funds	173.35	173.35	173.35	173.35	173.35
TOTALS	173.35	173.35	173.35	173.35	173.35

(4) All positions are State Operations unless otherwise specified

Investment Board