### STATE OF ILLINOIS

# OFFICE OF THE AUDITOR GENERAL

Release Date: January 12, 2017

Frank J. Mautino, Auditor General

# SUMMARY REPORT DIGEST

## ILLINOIS STATE BOARD OF INVESTMENT

Financial Audit
For the Year Ended June 30, 2016

FINDINGS THIS AUDIT: 0

FINDINGS LAST AUDIT: 1

#### **INTRODUCTION**

This digest covers the Illinois State Board of Investment's financial audit as of and for the year ended June 30, 2016. The Illinois State Board of Investment's compliance examination covering the year ended June 30, 2016 will be issued at a later date.

There were no material findings of noncompliance disclosed during our examination.

#### **AUDITORS' OPINION**

Our auditors stated the financial statements of the Illinois State Board of Investment as of and for the year ended June 30, 2016 are fairly presented in all material respects.

SIGNED ORIGINAL ON FILE

FRANK J. MAUTINO Auditor General

FJM:TLK

#### **AUDITORS ASSIGNED**

Our Special Assistant Auditors for this audit were KPMG LLP.

{Expenditures and Activity Measures are summarized on next page.}

# ILLINOIS STATE BOARD OF INVESTMENT FINANCIAL AUDIT

For the Year Ended June 30, 2016

STATEMENT OF CHANGES IN NET POSITION		FY 2016		FY 2015
Additions:				
Investment Income -< Decrease> or Increase in Fair Value	\$	(567,302,770)	\$	253,829,554
Investment Income - Interest & Dividends		471,473,083		506,478,859
Investment Income - Securities Lending		3,005,864		3,148,262
Total Investment Income		(92,823,823)		763,456,675
Member Systems' Contributions		6,500,000		21,400,000
Total Additions		(86,323,823)		784,856,675
Deductions:				
Salaries and Benefits		2,090,833		2,070,304
Operating Expenses		585,763		601,636
External Support (consulting and investment fees)		37,880,906		41,871,500
Member Systems' Withdrawals		116,000,000		5,350,000
Total Deductions		156,557,502		49,893,440
<decrease> or Increase in Net Position</decrease>		(242,881,325)		734,963,235
Net Position Beginning of the Year		15,811,716,560		15,076,753,325
Net Position End of the Year	\$	15,568,835,235	\$	15,811,716,560
EXTERNAL SUPPORT EXPENSES		FY 2016		FY 2015
Custody	\$	245,833	\$	234,493
Consulting and Professional	Ψ	1,549,089	Ψ	1,332,084
Investment Advisors / Managers		35,841,596		40,062,708
Investment Services and Research.		244,388		242,215
Total External Support Expenses	\$	37,880,906	\$	41,871,500
	Ψ		<b>4</b>	
MEMBER SYSTEMS' NET CONTRIBUTIONS (WITHDRAWALS)	Φ.	FY 2016	Ф	FY 2015
State Employees' Retirement System	\$	(100,000,000)	\$	20.700.000
Judges' Retirement System		(3,500,000)		20,700,000
General Assembly Retirement System		(6,000,000)	Φ.	(4,650,000)
Total Member Systems' Withdrawals	\$	(109,500,000)	\$	16,050,000
INVESTMENT PORTFOLIO ANALYSIS - Fair Value		June 30, 2016		June 30, 2015
Government and Agency Obligations	\$	2,344,083,456	\$	905,946,508
Government and Agency Obligations	\$	2,344,083,456 79,996,581	\$	905,946,508 890,996,127
Government and Agency Obligations.  Foreign Obligations.  Corporate Obligations.	\$	2,344,083,456 79,996,581 744,965,954	\$	905,946,508 890,996,127 812,745,287
Government and Agency Obligations  Foreign Obligations  Corporate Obligations  Common Stock and Equity Funds	\$	2,344,083,456 79,996,581 744,965,954 4,308,822,674	\$	905,946,508 890,996,127 812,745,287 4,738,608,305
Government and Agency Obligations.  Foreign Obligations.  Corporate Obligations.	\$	2,344,083,456 79,996,581 744,965,954	\$	905,946,508 890,996,127 812,745,287
Government and Agency Obligations  Foreign Obligations  Corporate Obligations  Common Stock and Equity Funds	\$	2,344,083,456 79,996,581 744,965,954 4,308,822,674 959,707,049 427,157	\$	905,946,508 890,996,127 812,745,287 4,738,608,305 769,200,906 177,269
Government and Agency Obligations  Foreign Obligations  Corporate Obligations  Common Stock and Equity Funds  Commingled Funds	\$	2,344,083,456 79,996,581 744,965,954 4,308,822,674 959,707,049	\$	905,946,508 890,996,127 812,745,287 4,738,608,305 769,200,906
Government and Agency Obligations  Foreign Obligations  Corporate Obligations  Common Stock and Equity Funds  Commingled Funds  Foreign Preferred Stock	\$	2,344,083,456 79,996,581 744,965,954 4,308,822,674 959,707,049 427,157	\$	905,946,508 890,996,127 812,745,287 4,738,608,305 769,200,906 177,269
Government and Agency Obligations  Foreign Obligations  Corporate Obligations  Common Stock and Equity Funds  Commingled Funds  Foreign Preferred Stock  Foreign Equity Securities	\$	2,344,083,456 79,996,581 744,965,954 4,308,822,674 959,707,049 427,157 2,238,874,109	\$	905,946,508 890,996,127 812,745,287 4,738,608,305 769,200,906 177,269 2,375,046,028
Government and Agency Obligations  Foreign Obligations  Corporate Obligations  Common Stock and Equity Funds  Commingled Funds  Foreign Preferred Stock  Foreign Equity Securities  Hedge Funds	\$	2,344,083,456 79,996,581 744,965,954 4,308,822,674 959,707,049 427,157 2,238,874,109 1,178,717,448	\$	905,946,508 890,996,127 812,745,287 4,738,608,305 769,200,906 177,269 2,375,046,028 1,572,969,759
Government and Agency Obligations  Foreign Obligations  Corporate Obligations  Common Stock and Equity Funds  Commingled Funds  Foreign Preferred Stock  Foreign Equity Securities  Hedge Funds  Real Estate Funds	\$	2,344,083,456 79,996,581 744,965,954 4,308,822,674 959,707,049 427,157 2,238,874,109 1,178,717,448 1,700,478,688	\$	905,946,508 890,996,127 812,745,287 4,738,608,305 769,200,906 177,269 2,375,046,028 1,572,969,759 1,607,473,903
Government and Agency Obligations  Foreign Obligations  Corporate Obligations  Common Stock and Equity Funds  Commingled Funds  Foreign Preferred Stock  Foreign Equity Securities  Hedge Funds  Real Estate Funds  Private Equity	\$	2,344,083,456 79,996,581 744,965,954 4,308,822,674 959,707,049 427,157 2,238,874,109 1,178,717,448 1,700,478,688 581,716,569 355,867,229 591,488,982	\$	905,946,508 890,996,127 812,745,287 4,738,608,305 769,200,906 177,269 2,375,046,028 1,572,969,759 1,607,473,903 665,692,385
Government and Agency Obligations.  Foreign Obligations.  Corporate Obligations.  Common Stock and Equity Funds.  Commingled Funds.  Foreign Preferred Stock  Foreign Equity Securities.  Hedge Funds.  Real Estate Funds.  Private Equity.  Money Market Instruments.  Real Assets.  Bank Loans.	\$	2,344,083,456 79,996,581 744,965,954 4,308,822,674 959,707,049 427,157 2,238,874,109 1,178,717,448 1,700,478,688 581,716,569 355,867,229	\$	905,946,508 890,996,127 812,745,287 4,738,608,305 769,200,906 177,269 2,375,046,028 1,572,969,759 1,607,473,903 665,692,385 230,634,419
Government and Agency Obligations.  Foreign Obligations.  Corporate Obligations.  Common Stock and Equity Funds.  Commingled Funds.  Foreign Preferred Stock  Foreign Equity Securities.  Hedge Funds.  Real Estate Funds.  Private Equity.  Money Market Instruments.  Real Assets.	\$	2,344,083,456 79,996,581 744,965,954 4,308,822,674 959,707,049 427,157 2,238,874,109 1,178,717,448 1,700,478,688 581,716,569 355,867,229 591,488,982	\$	905,946,508 890,996,127 812,745,287 4,738,608,305 769,200,906 177,269 2,375,046,028 1,572,969,759 1,607,473,903 665,692,385 230,634,419 531,609,455
Government and Agency Obligations Foreign Obligations Corporate Obligations Common Stock and Equity Funds Commingled Funds Foreign Preferred Stock Foreign Equity Securities Hedge Funds Real Estate Funds Private Equity Money Market Instruments Real Assets Bank Loans	\$	2,344,083,456 79,996,581 744,965,954 4,308,822,674 959,707,049 427,157 2,238,874,109 1,178,717,448 1,700,478,688 581,716,569 355,867,229 591,488,982 448,978,405	\$	905,946,508 890,996,127 812,745,287 4,738,608,305 769,200,906 177,269 2,375,046,028 1,572,969,759 1,607,473,903 665,692,385 230,634,419 531,609,455 696,384,329
Government and Agency Obligations.  Foreign Obligations.  Corporate Obligations.  Common Stock and Equity Funds.  Commingled Funds.  Foreign Preferred Stock  Foreign Equity Securities.  Hedge Funds.  Real Estate Funds.  Private Equity.  Money Market Instruments.  Real Assets.  Bank Loans.  Foreign Currency Forward Contracts.  Total Investment Portfolio.	\$	2,344,083,456 79,996,581 744,965,954 4,308,822,674 959,707,049 427,157 2,238,874,109 1,178,717,448 1,700,478,688 581,716,569 355,867,229 591,488,982 448,978,405 (1,334,605) 15,532,789,696	·	905,946,508 890,996,127 812,745,287 4,738,608,305 769,200,906 177,269 2,375,046,028 1,572,969,759 1,607,473,903 665,692,385 230,634,419 531,609,455 696,384,329 977,606 15,798,462,286
Government and Agency Obligations.  Foreign Obligations.  Corporate Obligations.  Common Stock and Equity Funds.  Commingled Funds.  Foreign Preferred Stock  Foreign Equity Securities.  Hedge Funds.  Real Estate Funds.  Private Equity.  Money Market Instruments.  Real Assets.  Bank Loans.  Foreign Currency Forward Contracts.	\$	2,344,083,456 79,996,581 744,965,954 4,308,822,674 959,707,049 427,157 2,238,874,109 1,178,717,448 1,700,478,688 581,716,569 355,867,229 591,488,982 448,978,405 (1,334,605)	·	905,946,508 890,996,127 812,745,287 4,738,608,305 769,200,906 177,269 2,375,046,028 1,572,969,759 1,607,473,903 665,692,385 230,634,419 531,609,455 696,384,329 977,606
Government and Agency Obligations  Foreign Obligations  Corporate Obligations  Common Stock and Equity Funds  Commingled Funds  Foreign Preferred Stock  Foreign Equity Securities  Hedge Funds  Real Estate Funds  Private Equity  Money Market Instruments  Real Assets  Bank Loans  Foreign Currency Forward Contracts  Total Investment Portfolio  SELECTED ACCOUNT BALANCES	\$	2,344,083,456 79,996,581 744,965,954 4,308,822,674 959,707,049 427,157 2,238,874,109 1,178,717,448 1,700,478,688 581,716,569 355,867,229 591,488,982 448,978,405 (1,334,605) 15,532,789,696 June 30, 2016	\$	905,946,508 890,996,127 812,745,287 4,738,608,305 769,200,906 177,269 2,375,046,028 1,572,969,759 1,607,473,903 665,692,385 230,634,419 531,609,455 696,384,329 977,606 15,798,462,286 June 30, 2015
Government and Agency Obligations Foreign Obligations Corporate Obligations Common Stock and Equity Funds Commingled Funds Foreign Preferred Stock Foreign Equity Securities Hedge Funds Real Estate Funds Private Equity Money Market Instruments Real Assets Bank Loans Foreign Currency Forward Contracts Total Investment Portfolio  SELECTED ACCOUNT BALANCES Cash Illinois Power Agency Trust Fund - Cash	\$ \$ \$ \$	2,344,083,456 79,996,581 744,965,954 4,308,822,674 959,707,049 427,157 2,238,874,109 1,178,717,448 1,700,478,688 581,716,569 355,867,229 591,488,982 448,978,405 (1,334,605) 15,532,789,696  June 30, 2016 5,983,276	\$	905,946,508 890,996,127 812,745,287 4,738,608,305 769,200,906 177,269 2,375,046,028 1,572,969,759 1,607,473,903 665,692,385 230,634,419 531,609,455 696,384,329 977,606 15,798,462,286 June 30, 2015 12,983,801
Government and Agency Obligations Foreign Obligations Corporate Obligations Common Stock and Equity Funds Commingled Funds Foreign Preferred Stock Foreign Equity Securities Hedge Funds Real Estate Funds Private Equity Money Market Instruments Real Assets Bank Loans Foreign Currency Forward Contracts Total Investment Portfolio  SELECTED ACCOUNT BALANCES  Cash	\$ \$ \$ \$	2,344,083,456 79,996,581 744,965,954 4,308,822,674 959,707,049 427,157 2,238,874,109 1,178,717,448 1,700,478,688 581,716,569 355,867,229 591,488,982 448,978,405 (1,334,605) 15,532,789,696  June 30, 2016 5,983,276 12,618 32,757,274	\$ \$	905,946,508 890,996,127 812,745,287 4,738,608,305 769,200,906 177,269 2,375,046,028 1,572,969,759 1,607,473,903 665,692,385 230,634,419 531,609,455 696,384,329 977,606 15,798,462,286 June 30, 2015 12,983,801 1,227,077 32,949,350
Government and Agency Obligations Foreign Obligations Corporate Obligations Common Stock and Equity Funds Commingled Funds Foreign Preferred Stock Foreign Equity Securities Hedge Funds Real Estate Funds Private Equity Money Market Instruments Real Assets Bank Loans Foreign Currency Forward Contracts Total Investment Portfolio  SELECTED ACCOUNT BALANCES  Cash Illinois Power Agency Trust Fund - Cash Illinois Power Agency Trust Fund - Investments Total Accounts Receivable	\$ \$ \$ \$ \$	2,344,083,456 79,996,581 744,965,954 4,308,822,674 959,707,049 427,157 2,238,874,109 1,178,717,448 1,700,478,688 581,716,569 355,867,229 591,488,982 448,978,405 (1,334,605) 15,532,789,696 June 30, 2016 5,983,276 12,618	\$ \$	905,946,508 890,996,127 812,745,287 4,738,608,305 769,200,906 177,269 2,375,046,028 1,572,969,759 1,607,473,903 665,692,385 230,634,419 531,609,455 696,384,329 977,606 15,798,462,286 June 30, 2015 12,983,801 1,227,077 32,949,350 631,204,962
Government and Agency Obligations Foreign Obligations Corporate Obligations Common Stock and Equity Funds Commingled Funds Foreign Preferred Stock Foreign Equity Securities Hedge Funds Real Estate Funds Private Equity Money Market Instruments Real Assets Bank Loans Foreign Currency Forward Contracts Total Investment Portfolio  SELECTED ACCOUNT BALANCES  Cash Illinois Power Agency Trust Fund - Cash Illinois Power Agency Trust Fund - Investments Total Accounts Receivable Prepaid Expenses	\$ \$ \$ \$ \$ \$	2,344,083,456 79,996,581 744,965,954 4,308,822,674 959,707,049 427,157 2,238,874,109 1,178,717,448 1,700,478,688 581,716,569 355,867,229 591,488,982 448,978,405 (1,334,605) 15,532,789,696  June 30, 2016 5,983,276 12,618 32,757,274 1,103,098,759 24,216	\$ \$ \$ \$ \$	905,946,508 890,996,127 812,745,287 4,738,608,305 769,200,906 177,269 2,375,046,028 1,572,969,759 1,607,473,903 665,692,385 230,634,419 531,609,455 696,384,329 977,606 15,798,462,286 June 30, 2015 12,983,801 1,227,077 32,949,350 631,204,962 11,565
Government and Agency Obligations Foreign Obligations Corporate Obligations Common Stock and Equity Funds Commingled Funds Foreign Preferred Stock Foreign Equity Securities Hedge Funds Real Estate Funds Private Equity Money Market Instruments Real Assets Bank Loans Foreign Currency Forward Contracts Total Investment Portfolio  SELECTED ACCOUNT BALANCES  Cash Illinois Power Agency Trust Fund - Cash Illinois Power Agency Trust Fund - Investments Total Accounts Receivable Prepaid Expenses Capital Assets	\$ \$ \$ \$ \$ \$ \$	2,344,083,456 79,996,581 744,965,954 4,308,822,674 959,707,049 427,157 2,238,874,109 1,178,717,448 1,700,478,688 581,716,569 355,867,229 591,488,982 448,978,405 (1,334,605) 15,532,789,696  June 30, 2016 5,983,276 12,618 32,757,274 1,103,098,759 24,216 51,986	\$ \$ \$ \$	905,946,508 890,996,127 812,745,287 4,738,608,305 769,200,906 177,269 2,375,046,028 1,572,969,759 1,607,473,903 665,692,385 230,634,419 531,609,455 696,384,329 977,606 15,798,462,286 June 30, 2015 12,983,801 1,227,077 32,949,350 631,204,962 11,565 41,137
Government and Agency Obligations Foreign Obligations Corporate Obligations Common Stock and Equity Funds Commingled Funds Foreign Preferred Stock Foreign Equity Securities Hedge Funds Real Estate Funds Private Equity Money Market Instruments Real Assets Bank Loans Foreign Currency Forward Contracts Total Investment Portfolio.  SELECTED ACCOUNT BALANCES  Cash Illinois Power Agency Trust Fund - Cash Illinois Power Agency Trust Fund - Investments Total Accounts Receivable Prepaid Expenses Capital Assets Administrative Expenses Payable	\$ \$ \$ \$ \$ \$ \$	2,344,083,456 79,996,581 744,965,954 4,308,822,674 959,707,049 427,157 2,238,874,109 1,178,717,448 1,700,478,688 581,716,569 355,867,229 591,488,982 448,978,405 (1,334,605) 15,532,789,696  June 30, 2016 5,983,276 12,618 32,757,274 1,103,098,759 24,216 51,986 6,080,652	\$ \$ \$ \$ \$ \$	905,946,508 890,996,127 812,745,287 4,738,608,305 769,200,906 177,269 2,375,046,028 1,572,969,759 1,607,473,903 665,692,385 230,634,419 531,609,455 696,384,329 977,606 15,798,462,286  June 30, 2015  12,983,801 1,227,077 32,949,350 631,204,962 11,565 41,137 8,227,266
Government and Agency Obligations Foreign Obligations Corporate Obligations Common Stock and Equity Funds Commingled Funds Foreign Preferred Stock Foreign Equity Securities Hedge Funds Real Estate Funds Private Equity Money Market Instruments Real Assets Bank Loans Foreign Currency Forward Contracts Total Investment Portfolio  SELECTED ACCOUNT BALANCES  Cash Illinois Power Agency Trust Fund - Cash Illinois Power Agency Trust Fund - Investments Total Accounts Receivable Prepaid Expenses Capital Assets	\$ \$ \$ \$ \$ \$ \$ \$	2,344,083,456 79,996,581 744,965,954 4,308,822,674 959,707,049 427,157 2,238,874,109 1,178,717,448 1,700,478,688 581,716,569 355,867,229 591,488,982 448,978,405 (1,334,605) 15,532,789,696  June 30, 2016 5,983,276 12,618 32,757,274 1,103,098,759 24,216 51,986	\$ \$ \$ \$ \$ \$	905,946,508 890,996,127 812,745,287 4,738,608,305 769,200,906 177,269 2,375,046,028 1,572,969,759 1,607,473,903 665,692,385 230,634,419 531,609,455 696,384,329 977,606 15,798,462,286 June 30, 2015 12,983,801 1,227,077 32,949,350 631,204,962 11,565 41,137