

State Board of Administration Performance Report to the Trustees

Performance Through March 31, 2015





STATE BOARD OF ADMINISTRATION OF FLORIDA

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RICK SCOTT GOVERNOR CHAIR

JEFF ATWATER CHIEF FINANCIAL OFFICER

PAM BONDI ATTORNEY GENERAL

ASH WILLIAMS EXECUTIVE DIRECTOR & CIO

TO: Members, State Board of Administration

Governor Rick Scott, Chair

Chief Financial Officer Jeff Atwater

Attorney General Pam Bondi

FROM: Ash Williams

DATE: May 15, 2015

SUBJECT: Performance Report to the Trustees

Please find attached the SBA's Performance Report to the Trustees for the month ending March 31, 2015. For the 12 months ending March 31, 2015, performance for the SBA's three multi-asset class mandates was as follows.

Athle william

	Actual Return	Benchmark Return	Value Added
FRS Pension Plan	6.81%	5.70%	1.11%
FRS Investment Plan	5.98%	5.60%	0.38%
Lawton Chiles Endowment	5.48%	5.04%	0.44%

Florida Statutes, Section 215.47(6), the "basket clause," requires the Executive Director to report to the Investment Advisory Council any proposed plans to invest in certain investments that are not explicitly authorized. During the quarter, no proposed plans for such investments were reported to the Investment Advisory Council.

If you have any questions or need additional information, please contact me.

AW/jk

cc: IAC Members

Monica Russell

Jeff Woodburn

Michelle Dahnke

Robert Tornillo

Erica Atalla

Rob Johnson

Andrew Fay

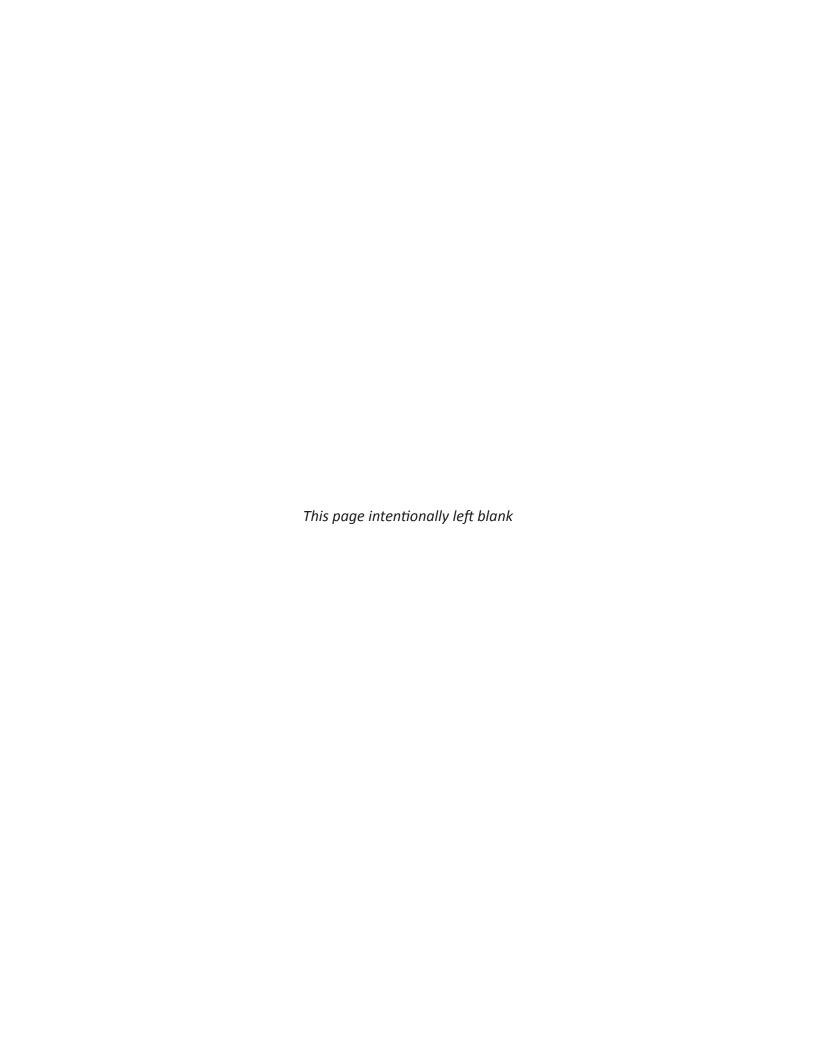
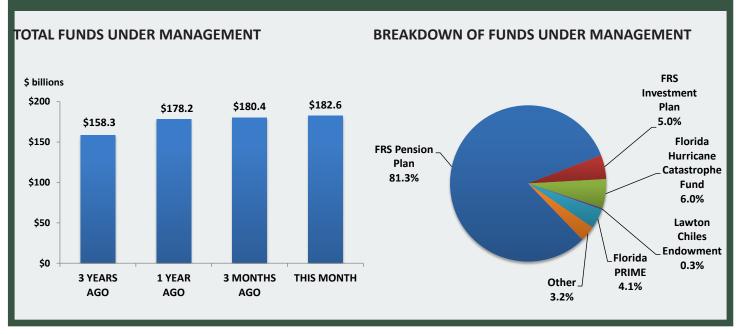


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SUMMARY OF MANDATES



SUMMARY OF MANDATES

FLORIDA RETIREMENT SYSTEM	March 31, 2015	February 28, 2015
(IN THOUSANDS)	MARKET VALUE	MARKET VALUE
EDG DENGTON DI ANI ACCET CI ACCEC		
FRS PENSION PLAN ASSET CLASSES GLOBAL EQUITY	\$87,428,959	¢90 035 196
FIXED INCOME	\$67,426,939 \$29,504,827	\$89,035,186 \$29,373,933
REAL ESTATE		
	\$11,970,814	\$11,928,715
PRIVATE EQUITY	\$8,453,950	\$8,268,679
STRATEGIC INVESTMENTS	\$9,965,737	\$9,825,604
CASH TOTAL FRS PENSION PLAN	\$1,171,637 \$148,495,925	\$1,090,567 \$149,522,684
TOTAL FRS PERSION PLAN	\$140,493,923	\$149,522,004
TOTAL FRS INVESTMENT PLAN	\$9,121,896	\$9,162,120
LAWTON CHILES ENDOWMENT FUND (IN THOUSANDS)		
LCEF ASSET CLASSES		
GLOBAL EQUITY	\$461,218	\$465,269
FIXED INCOME	\$99,236	\$98,810
TIPS	\$61,593	\$61,844
CASH	\$8,280	\$8,292
TOTAL LAWTON CHILES ENDOWMENT FUND	\$630,327	\$634,215
OTHER FUNDS (INTHOUSANDS)		
DEBT SERVICE NONESCROW	\$1,032,669	\$948,516
DEBT SERVICE ESCROW	\$1,472,015	\$1,194,105
GAS TAX	\$0	\$0
RETIREE HEALTH INSURANCE SUBSIDY	\$21,659	\$26,177
POLICE AND FIREFIGHTERS	\$113,923	\$113,805
FLORIDA ENDOWMENT FOR VOCATIONAL REHAB.	\$0	\$2
FLORIDA PRIME	\$7,502,429	\$7,714,873
Less Florida PRIME holdings in SBA funds	(\$275,189)	(\$278,454)
FUND B SURPLUS FUNDS TRUST FUND	\$43,225	\$43,225
DEPARTMENT OF THE LOTTERY	\$401,890	\$399,142
SBA ADMINISTRATIVE EXPENSE	\$43,833	\$43,323
PEORP ADMINISTRATIVE TRUST FUND	\$28,976	\$28,359
FLORIDA HURRICANE CATASTROPHE FUND	\$10,981,860	\$10,980,176
STATE BOARD OF ADMINISTRATION FINANCE CORPORATION	\$2,660,886	\$2,648,684
FLORIDA PREPAID COLLEGE PROGRAM	\$274,408	\$280,977
BOND PROCEEDS	\$9,555	\$4,730
ARBITRAGE COMPLIANCE	\$2,649	\$2,646
REVENUE BOND FEE	\$6,164	\$6,193
INLAND PROTECTION FINANCING CORPORATION	\$2	\$0
BLIND SERVICES	\$5,045	\$1,897
MCKNIGHT EDUCATION FUND	\$0	\$0
FSU RESEARCH FOUNDATION	\$0	\$0
ICB PROGRAM	\$5,307	\$5,064
BURNHAM INSTITUTE	\$18,258	\$18,258
TORREY PINES INSTITUTE	\$3,566	\$3,565
PINELLAS SUN COAST TRANSIT AUTHORITY	\$0	\$0
SRI INTERNATIONAL	\$116	\$116
UNIVERSITY OF MIAMI	\$20,904	\$20,901
MAX PLANCK	\$3,397	\$3,396
OREGON HEALTH AND SCIENCE		\$2,574
	\$2,574	
CHARLES STARK DRAPER LABORATORY PAYING BANK RECALLS	\$1,112 \$0	\$1,112 \$0
THE SHITTEGER	φυ	φ0
OTHER FUNDS TOTAL	\$24,381,232	\$24,213,362
ALL FUNDS	\$182,629,380	\$183,532,381

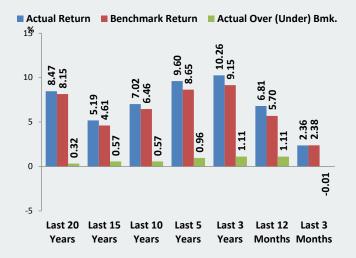
FLORIDA RETIREMENT SYSTEM PENSION PLAN ASSET CLASS BENCHMARKS & CASH FLOWS

ASSET CLASS BENCHMARKS

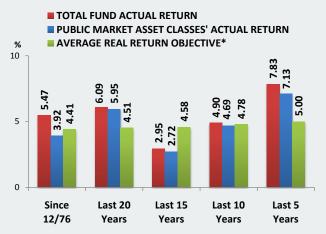
Asset Class	Index
Global Equity	A custom version of the MSCI All Country World Investable Market Index (ACWI IMI), in dollar terms, net of withholding taxes on non-resident institutional investors, adjusted to reflect the provisions of the Protecting Florida's Investments Act
Fixed Income	The Barclays Capital U.S. Intermediate Aggregate Index
Real Estate	The core portion of the asset class is benchmarked to an average of the National Council of Real Estate Investment Fiduciaries (NCREIF) Fund Index – Open-ended Diversified Core Equity, NET of fees, weighted at 76.5%, and the non-core portion of the asset class is benchmarked to an average of the National Council of Real Estate Investment Fiduciaries (NCREIF) Fund Index – Open-ended Diversified Core Equity, NET of fees, weighted at 13.5%, plus a fixed return premium of 150 basis points per annum, and the FTSE EPRA/NAREIT Developed Index, in dollar terms, net of withholding taxes on non-resident institutional investors, weighted at 10%
Private Equity	The MSCI All Country World Investable Market Index (ACWI IMI), in dollar terms, net of withholding taxes on non-resident institutional investors, adjusted to reflect the provisions of the Protecting Florida's Investments Act, plus a fixed premium return of 300 basis points per annum
Strategic Investments	A weighted-average of individual portfolio level benchmark returns
Cash Equivalents	iMoneyNet First Tier Institutional Money Market Funds Net Index

FLORIDA RETIREMENT SYSTEM PENSION PLAN PERFORMANCE CHARTS

TOTAL FUND ACTUAL RETURNS



TOTAL FUND REAL RETURNS



* The FRS's real return objective was 4.3% prior to June 2003, and 4% from June 2003 to May 2007. It has been 5% since June 1, 2007.

RETURNS BY ASSET CLASS

	ı	PAST 3 MONTHS		PAST 12 MONTHS			
	ACTUAL	BENCHMARK	ACTUAL MINUS BENCHMARK	ACTUAL	BENCHMARK	ACTUAL MINUS BENCHMARK	
TOTAL FRS Pension Plan*	2.36%	2.38%	-0.01%	6.81%	5.70%	1.11%	
Asset Allocation	2.35%	2.38%	-0.03%	5.64%	5.70%	-0.06%	
Global Equity	2.69%	2.58%	0.11%	6.05%	5.20%	0.85%	
Fixed Income	1.46%	1.32%	0.14%	4.43%	4.24%	0.19%	

^{*} Includes returns of private market asset classes and cash in addition to listed asset classes. Strategic Investments, Private Equity and Real Estate includes assets whose valuations are subject to significant delays relative to the reporting period.

CASH FLOWS AND INVESTMENT GAIN/LOSS

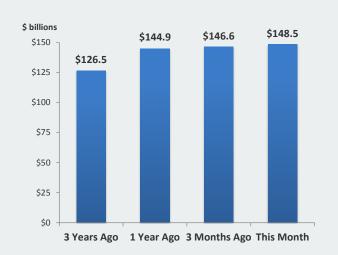
	PERFORMA	NCE OVER LAS	T 3 MOS. CHANGE IN	PERFORMANCE OVER LAST 12 MOS. CHANGE IN			
ASSET CLASS ¹	TRANSFERS & CONTRIB. ²	RETURNS	NET ASSET VALUE	TRANSFERS & CONTRIB. ²	RETURNS	NET ASSET VALUE	
Global Equity	(\$1,441.8)	\$2,331.1	\$889.3	(\$4,997.0)	\$5,182.1	\$185.1	
Fixed Income	(\$436.7)	\$426.7	(\$9.9)	(\$1,396.0)	\$1,244.0	(\$152.0)	
Real Estate	(\$55.5)	\$410.0	\$354.5	(\$381.3)	\$1,461.9	\$1,080.6	
Private Equity	\$115.0	\$119.7	\$234.7	\$5.0	\$1,104.1	\$1,109.1	
Strategic Investments	\$220.0	\$173.1	\$393.1	\$1,362.1	\$685.8	\$2,047.9	
Cash	\$72.8	(\$0.3)	\$72.5	(\$628.4)	(\$57.8)	(\$686.2)	
Total	(\$1,526.1)	\$3,460.4	\$1,934.2	(\$6,035.6)	\$9,620.1	\$3,584.5	

¹. Based on available figures as of report time. Unless otherwise stated, all figures are in millions of dollars.

²· For all asset classes other than Cash, these figures reflect only inter-asset class transfers. The figure for Cash includes flows external to the fund.

FLORIDA RETIREMENT SYSTEM PENSION PLAN ASSET ALLOCATION CHARTS

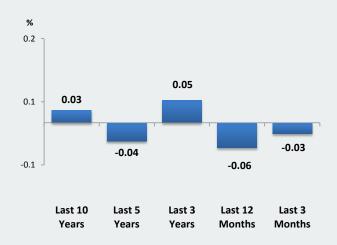




ASSET ALLOCATION



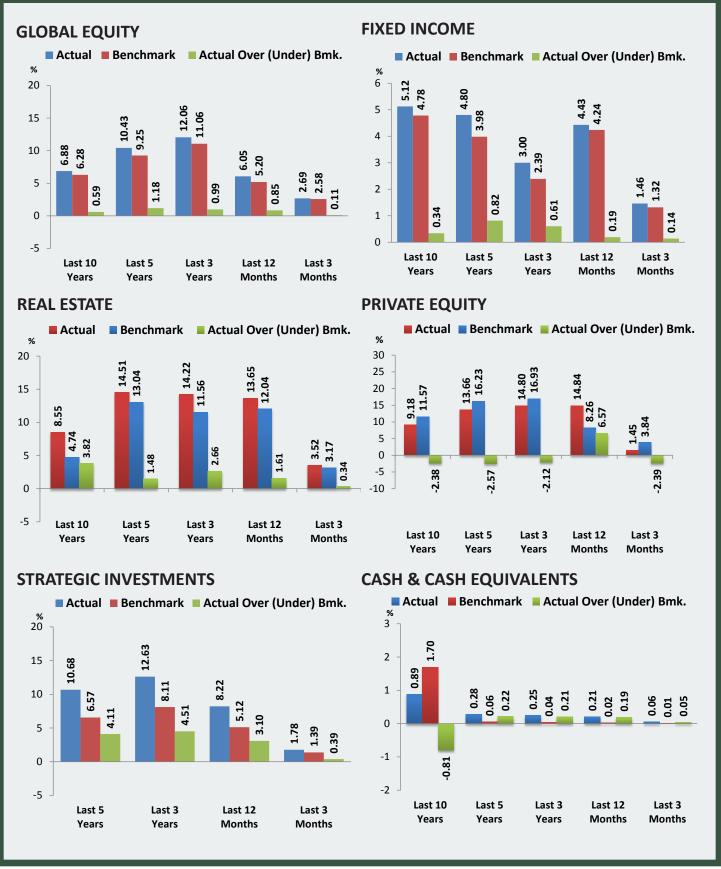
RETURNS TO ASSET ALLOCATION



ASSET ALLOCATION RANGES

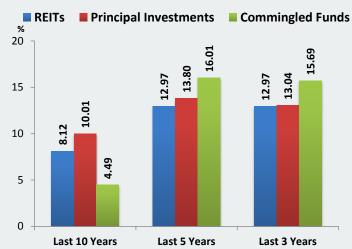
	Policy Low	Policy High	Actual Low	Actual High
Global Equity	45.0%	70.0%	58.7%	59.6%
Fixed Income	10.0%	26.0%	19.6%	20.0%
Real Estate	4.0%	16.0%	8.0%	8.1%
Private Equity	2.0%	9.0%	5.5%	5.6%
Strategic Investments	0.0%	16.0%	6.5%	6.7%
Cash	0.25%	5.0%	0.7%	1.2%

FLORIDA RETIREMENT SYSTEM PENSION PLAN ASSET CLASS PERFORMANCE CHARTS



FLORIDA RETIREMENT SYSTEM PENSION PLAN PRIVATE MARKET PERFORMANCE CHARTS

REAL ESTATE PERFORMANCE BY INVESTMENT TYPE

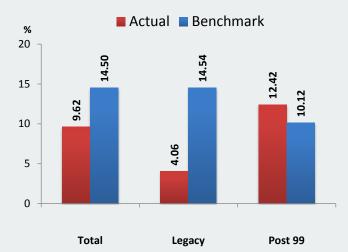


Private-market real estate valuations are subject to significant delays relative to the reporting period.

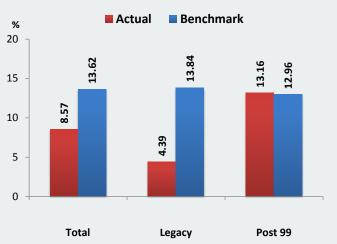
STRATEGIC INVESTMENTS PERFORMANCE VS. LONG-TERM TARGET



PRIVATE EQUITY TIME-WEIGHTED VS. SECONDARY BENCHMARK¹



PRIVATE EQUITY INTERNAL RATE OF RETURN VS. SECONDARY BENCHMARK¹

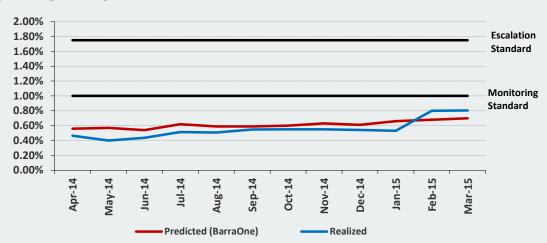


¹The results above are based on data through December 31, 2014. The secondary benchmark is a weighted average of Cambridge Associates' Private Equity and Venture Capital indexes.

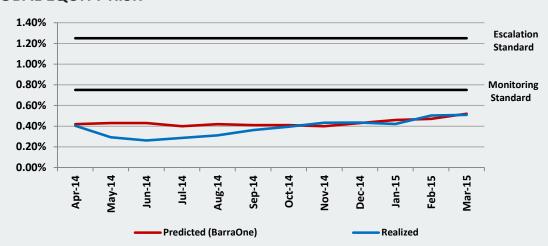
Because of the long-term nature of investing in private equity, funds can produce low or negative returns in the early years of the partnership. In the first few years of the partnership, management fees are drawn from partners' capital, and portfolio companies are held at cost, leading to an understatement of ultimate value. Due to numerous factors, including the lack of standardized valuation and reporting standards, the return information for Private Equity in this report may not reflect the expected returns of the partnerships. The returns contained in this report are calculated by SBA's custodian, Bank of New York Mellon, and have not been reviewed by the general partners. Returns during early stages of the investment life cycle may not be meaningful or indicative of ultimate performance. Private Equity asset valuations are subject to significant delays relative to the reporting period.

FLORIDA RETIREMENT SYSTEM PENSION PLAN TOTAL FUND RISK

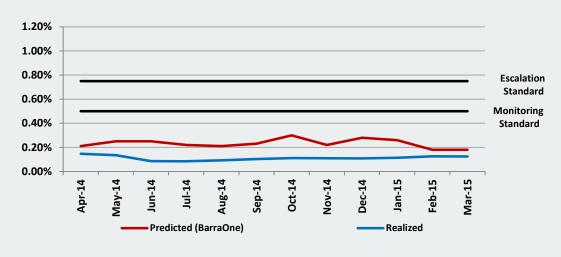
TOTAL FUND RISK



GLOBAL EQUITY RISK

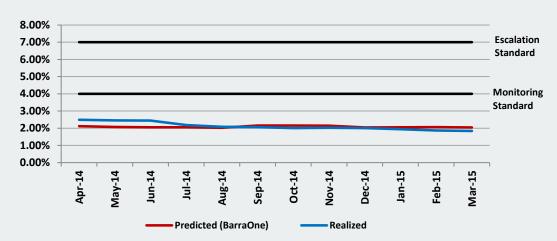


FIXED INCOME RISK

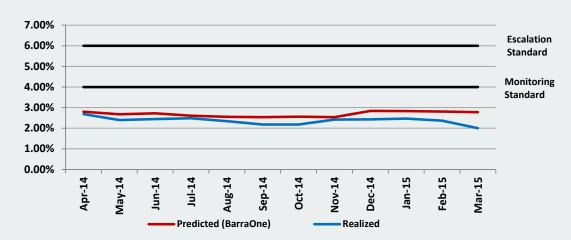


FLORIDA RETIREMENT SYSTEM PENSION PLAN TOTAL FUND RISK

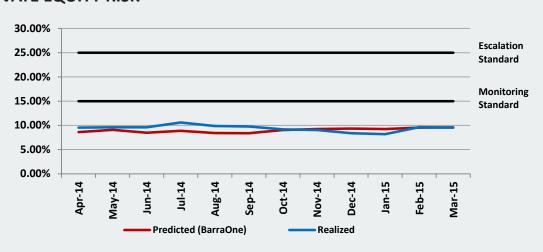
REAL ESTATE RISK



STRATEGIC INVESTMENTS RISK



PRIVATE EQUITY RISK

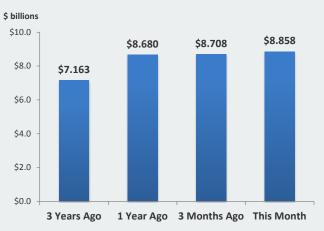


FLORIDA RETIREMENT SYSTEM INVESTMENT PLAN

TOTAL PLAN ACTUAL RETURNS, BENCHMARK RETURNS, AND VALUE ADDED

TOTAL PLAN NET ASSET VALUES





Performance figures and total presented for the FRS Investment Plan do not include balances held in member Self Directed Brokerage Accounts, but they are reflected in total fund figures presented elsewhere this report.

RS INVESTMENT PLAN ASSET ALLOCATION AND NET RETURNS BY ASSET TYPE

		P	AST 3 MONTHS	PAST 12 MONTHS			
	PERCENT ALLOCATION	ACTUAL	BENCHMA RK	ACTUAL MINUS BENCHMARK	ACTUAL	BENCHMARK	ACTUAL MINUS BENCHMARK
TOTAL FRS Investment Plan	100.0%	2.54%	2.16%	0.38%	5.98%	5.60%	0.38%
Domestic Equity	43.5%	2.76%	2.47%	0.29%	12.08%	11.59%	0.50%
Foreign Equity	19.3%	4.48%	3.37%	1.11%	0.42%	-0.47%	0.89%
Fixed Income	21.1%	1.83%	1.78%	0.04%	4.73%	4.85%	-0.12%
Real Assets and TIPS	6.5%	1.38%	1.42%	-0.05%	0.05%	3.11%	-3.06%
Money Market Funds	9.5%	0.04%	0.01%	0.04%	0.15%	0.02%	0.13%

Figures do not include Self Directed Brokerage Account holdings

CASH FLOWS AND MARKET VALUES¹

	Participant Selections	Contributions ²	Distributions ³	Transfers ⁴	Investment Gain/Loss ⁵	Change in Net Asset Value	Market Value
Retirement Date Funds	129,626	\$52.7	-\$37.1	-\$17.2	-\$28.0	-\$29.6	\$3,953.6
Money Market	15,568	\$20.3	-\$33.0	\$5.6	-\$0.7	-\$7.8	\$842.0
Real Assets and TIPS	9,598	\$0.6	-\$1.2	-\$1.5	-\$1.5	-\$3.6	\$123.7
Fixed Income	31,694	\$5.0	-\$8.0	-\$3.7	\$2.6	-\$4.0	\$658.1
Domestic Equity	93,977	\$11.6	-\$13.8	-\$4.0	-\$6.0	-\$12.1	\$2,591.2
Foreign Equity	50,754	\$3.5	-\$3.3	\$6.6	-\$4.0	\$2.8	\$681.8
Self-Directed Brokerage Account	1,607	\$0.0	\$0.0	\$14.1	-\$2.7	\$11.4	\$264.4

¹ Based on figures provided by the Investment Plan's third-party administrator as of report time. Dollar values are in millions.

² Contributions reflect rollovers in, employer and employee contributions, conversions in (Accumulated Benefit Obligation Transfers, true ups) and account adjustments.

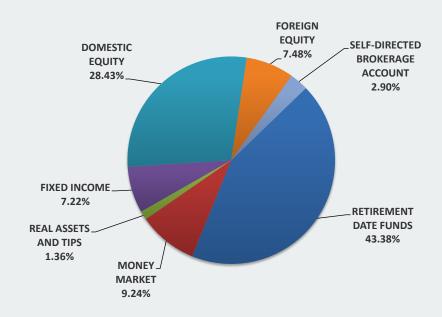
³ Distributions reflect withdrawals and terminations made by participants.

⁴ Transfers reflect transactions that do not require funding and capture movement from one fund to another.

⁵ Reflect the difference of Net Gains / Losses less contributions, distributions, and transfers. Reflect the appreciation / depreciation of unit price over the given time period.

FLORIDA RETIREMENT SYSTEM INVESTMENT PLAN

PARTICIPANT SELECTION DATA



FRS ELECTIONS

	New Empl	loyee		Second Elections								
	Defaults (Pension)		Pensio	Pension Plan Investment Plan/Hybrid		FY Totals	Pensio	n Plan	Invest Plan/H		FY Totals	
FY 09-10	21,501	55.5%	8,158	21.1%	9,071	23.4%	38,730	289	6.1%	4,420	93.9%	4,709
FY 10-11	21,049	52.6%	9,042	22.6%	9,960	24.9%	40,051	381	4.4%	8,330	95.6%	8,711
FY 11-12	20,064	52.8%	6,976	18.4%	10,937	28.8%	37,977	351	5.2%	6,443	94.8%	6,794
FY 12-13	26,105	57.6%	7,345	16.2%	11,895	26.2%	45,345	547	8.7%	5,741	91.3%	6,288
FY 13-14	30,400	58.5%	8,499	16.4%	13,025	25.1%	51,924	583	9.2%	5,721	90.8%	6,304
FY 14-15*	26,336	59.9%	7,026	16.0%	10,613	24.1%	43,975	456	11.6%	3,481	88.4%	3,937
Total	145,455	56.4%	47,046	18.2%	65,501	25.4%	258,002	2,607	7.1%	34,136	92.9%	36,743

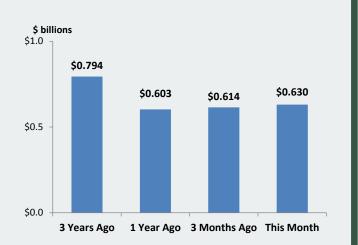
^{*} FY Totals as of month end and may not add up due to rounding.

LAWTON CHILES ENDOWMENT FUND

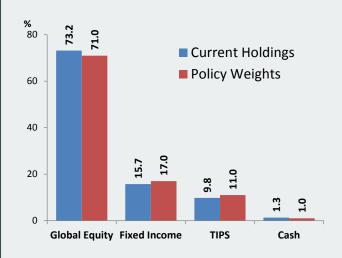
ACTUAL RETURNS, BENCHMARK RETURNS, AND VALUE ADDED



NET ASSET VALUE



ASSET ALLOCATION



MONTHLY MOVEMENT IN ASSET ALLOCATION

Asset Class		Policy Range	A	ctual Range
	Low	High	Low	High
Global Equity	61.0%	81.0%	72.9%	73.5%
Fixed Income	12.0%	22.0%	15.5%	15.9%
TIPS	6.0%	16.0%	9.7%	9.8%
Cash	0.0%	10.0%	1.3%	1.3%

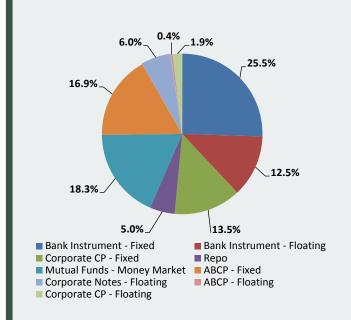
CHILES ENDOWMENT NET RETURNS BY ASSET CLASS

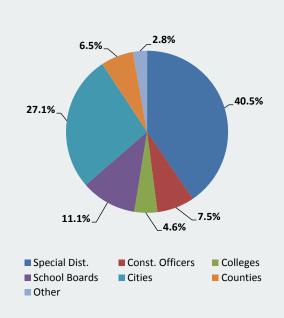
	F	PAST 3 MONTH	S	PAST 12 MONTHS			
	ACTUAL	ACTUA BENCHMARK MINU BENCHMA		ACTUAL BENCHMARK		ACTUAL MINUS BENCHMARK	
TOTAL LCEF	2.61%	2.35%	0.26%	5.48%	5.04%	0.44%	
Asset Allocation	2.30%	2.35%	-0.05%	4.93%	5.04%	-0.11%	
Global Equity	3.00%	2.62%	0.39%	5.81%	5.13%	0.68%	
Fixed Income	1.68%	1.61%	0.08%	5.88%	5.72%	0.16%	
TIPS	1.60%	1.42%	0.17%	3.22%	3.11%	0.11%	
Cash	0.28%	0.01%	0.27%	0.46%	0.05%	0.41%	

FLORIDA PRIME AND FUND B

PORTFOLIO COMPOSITION

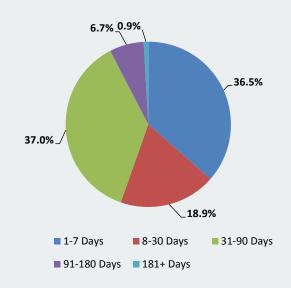
PARTICIPANTS BY TYPE - 786 TOTAL

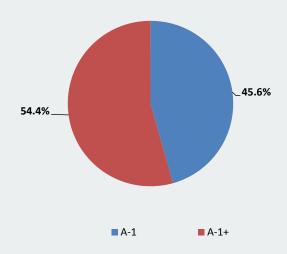




EFFECTIVE MATURITY SCHEDULE

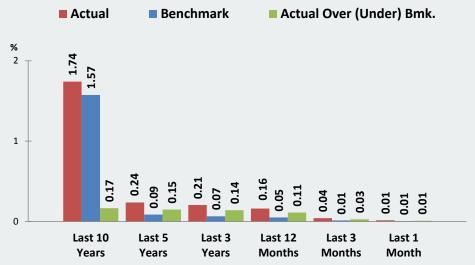
CREDIT QUALITY





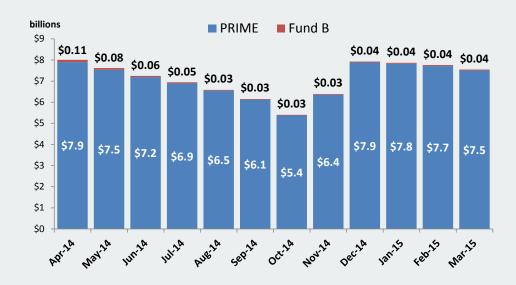
FLORIDA PRIME AND FUND B

FLORIDA PRIME YIELD*, S&P GIP All 30-DAY NET YIELD AND VALUE ADDED



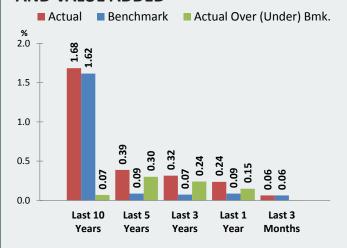
^{*} Return calculated pursuant to Chapter 19-7.011, Florida Administrative Code Returns less than 1-year are not annualized

FLORIDA PRIME AND FUND B MARKET VALUES

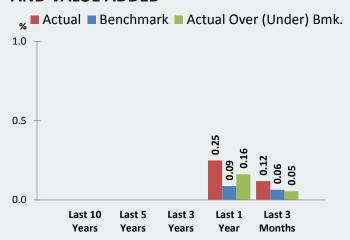


FLORIDA HURRICANE CATASTROPHE FUND

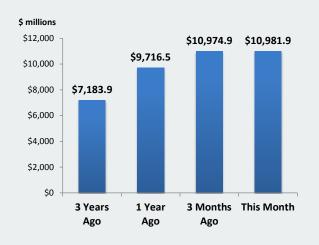
OPERATING FUND AND VALUE ADDED



2013A NOTE PROCEEDS ACTUAL RETURNS, BENCHMARK RETURNS, ACTUAL RETURNS, BENCHMARK RETURNS, AND VALUE ADDED



OPERATING FUND NET ASSET VALUES



2013A NOTE PROCEEDS NET ASSET VALUES



