STATE OF RHODE ISLAND INVESTMENT COMMISSION MEETING

DATA AT April 30, 2013

May 22, 2013 MEETING

MEMBERS OF THE STATE INVESTMENT COMMISSION

Honorable Gina M. Raimondo, Chair

Ms. Rosemary Booth Gallogly Mr. Thomas P. Fay Ms. Paula M. McNamara Mr. Andrew K. Reilly Mr. J. Michael Costello Mr. Robert Giudici Ms. Marcia Reback

Section I.

Agenda



State of Rhode Island and Providence Plantations

Office of the General Treasurer

Gina M. Raimondo General Treasurer

RHODE ISLAND STATE INVESTMENT COMMISSION MEETING NOTICE

The next meeting of the Rhode Island State Investment Commission has been scheduled for Wednesday, May 22, 2013 at 9:00 a.m. in Room 135 of the State House.

AGENDA

- Chairperson Call to Order
- Membership Roll Call
- Approval of Minutes
 - State Investment Commission Meeting held on April 24, 2013*
- Defined Contribution Plan Quarterly Update
- Real Estate Update
 - Secondary Sale Update
- Risk Review
- Legal Counsel Report
- Chief Investment Officer Report
 - Portfolio Update
 - 529 Update
- Treasurer's Report

POSTED ON FRIDAY, MAY 17, 2013

^{*} Commission members may be asked to vote on this item.

Section II.

Approval of Minutes



State Investment Commission

Monthly Meeting Minutes Wednesday, April 24, 2013 9:00 a.m. Room 135, State House

The Monthly Meeting of the State Investment Commission (SIC) was called to order at 9:02 a.m., Wednesday, April 24, 2013 in Room 135, State House.

I. Roll Call of Members

The following members were present: Ms. Rosemary Booth Gallogly, Mr. J. Michael Costello, Mr. Thomas Fay, Mr. Robert Giudici, Ms. Paula McNamara, Ms. Marcia Reback, Mr. Andrew Reilly, Mr. Frank Karpinski, General Treasurer Gina Raimondo. Ms. Booth Gallogly arrived at 9:04. Also in attendance: Mr. Thomas Lynch, Mr. Steve Nesbitt and Mr. Mark Johnson of Cliffwater, alternative investment consultant to the Commission; Mr. Alan Emkin, Mr. John Burns, Ms. Judy Chambers, and Mr. David Glickman of Pension Consulting Alliance (PCA), general policy and real estate consultant; Ms. Sally Dowling, of Adler Pollock, legal counsel; Ms. Margie Vose and Mr. Jake Weinstein of Fidelity; Ms. Anne-Marie Fink, chief investment officer and members of the Treasurer's staff; Mr. James Alvarez from the office of Governor Lincoln Chafee and various local reporters. Treasurer Raimondo called the meeting to order at 9:02 a.m.

II. Approval of Minutes

On a motion by Mr. Reilly and seconded by Mr. Fay, it was unanimously **VOTED: To approve the draft of the minutes of the March 27, 2013 meeting of the State Investment Commission.** Ms. Booth Gallogly was not present for the approval of the minutes.

III. Real Estate Secondary Sale Recommendation

Mr. Glickman provided an update on the sale of some non-core real estate limited partnerships. He said there are a number of prospective bidders who are willing and able to purchase the assets. He explained some bidders expressed interest in buying large portions of the portfolio and others had interest in buying only single partnerships. He said there are thirteen separate transactions that will hopefully be completed by the end of June. He talked about the advantages of the secondary sale. He asked for authorization from the board to move forward with the sale if they receive an appropriate discount price.

Ms. Fink noted this part of the portfolio hasn't worked out as planned when the SIC invested in them in 2005 through 2008. She said the fund has lost money on these positions and PCA believes there are better long-term real estate opportunities.

Ms. Fink outlined the advantages of redeploying the money to lower risk real estate funds and stated there would be an 8% expected return. She also asked the board for flexibility around the discounts so staff may negotiate as strongly as possible with the bidders.

Ms. Booth Gallogly asked about the process and if we are able to hold the cash. Ms. Fink explained the money committed to Heitman should be called about the same time as the proceeds come in. One bidder might give better pricing if they give us all the cash at the end

of September. Additionally, the cash won't likely be able to be redeployed until that time period.

Mr. Glickman added that the process of identifying new non-core investments is already under way. He also explained that if a commitment were to be made in the third or fourth quarter, the funds would likely be drawn in calendar years 2014 and 2015. The goal is to diversify by vintage year.

Ms. Fink talked about how the managers in some of these funds are not particularly motivated to work hard on the remaining assets because they know they won't earn an incentive fee, because the funds are so far from being profitable.

Ms. Booth Gallogly asked if the compensation structure needs to keep people interested up to the last dollar and if that wasn't previously the case.

Ms. Fink explained that because these funds were invested at the top of the market and are now under water, they most likely won't deliver positive returns.

Mr. Reilly reiterated these funds have already suffered loses. The board isn't making a decision to take further loses.

Mr. Glickman noted that this would not be a forced sale but rather a market opportunity.

On a motion by Ms. Reback and seconded by Mr. Fay, it was unanimously

VOTED: to give staff, with consultation from PCA, the authority to act upon the legacy portfolio secondary sale within 90 days and within a reasonable range of discount or to not continue if the discount level is not satisfactory.

IV. Corporate Governance Policy

Ms. Fink gave an update on the Corporate Governance Policy. She talked about the responsibility of the SIC in exercising corporate governance. She said since the equities held are in commingled funds, there is a third party that votes. The responsibility of the SIC is to oversee that everything is being done to maximize value in the portfolio. She talked about key principles which have been identified. She said she will be in further discussion with other states and look at the cost-benefit analysis of hiring a firm to exercise corporate governance.

Ms. Reback suggested that social responsibility be added as a key principle to the policy. The board determined that further work would need to be done as far as the social responsibility principle of the policy.

Ms. Fink added state plans with more corporate governance experience will talk to ERSRI for free and share best practices and procedures that might benefit the plan's corporate governance policy. No vote was taken.

V. Infrastructure Update

Ms. Chambers provided a brief update of the infrastructure RFI. She said the potential managers have initially been narrowed down to eight, with on-site due diligence scheduled for four of these managers.

Mr. Reilly asked if the eight managers represented a diversified pool.

Ms. Chambers explained that the responses were diversified across the board with many of them in the energy sector. She pointed out that the managers have core or core plus strategies. She explained risk and return as well as how they meet overall standards, will determine how many managers will be selected.

VI. OSIP Review

Ms. Vose briefly reviewed Fidelity's distribution efforts in Rhode Island. She said OSIP has seven more participants other than the state and has about \$530 million currently invested.

Mr. Weinstein reviewed current market conditions and their effect on OSIP's yield. He outlined the objectives of the pool and explained the parameters for management of the pool.

Mr. Izzo added that municipalities and quasi-state agencies have benefited from both direct participation and outreach from Fidelity which has generated competition from current vendors.

VII. Legal Counsel Report

There was no legal update.

VIII. CIO Report

Ms. Fink introduced Mr. Nesbitt to review the plan's current asset allocation and risk.

Mr. Nesbitt reviewed the alternative investment allocation for the State of Rhode Island in comparison with other states for fiscal year 2012. He said the ERSRI's current allocation is 26% which is around average when compared to other state plans. He went on to compare ERSRI's expense ratio to other state plans that publish their fees. He stated ERSRI's expense ratio is 0.36% and that it is slightly below the average of 0.40% among 38 pension plans. He also reviewed expense ratios including performance fees and compared them to the other five other plans which publish these fees. He stated that ERSRI's is on the lower end at 0.58%.

Ms. Reback asked how fees this year compare versus fees four years ago and how much alternative investments have impacted the overall fee structure.

Mr. Nesbitt noted that those numbers are not readily available.

Mr. Emkin added the information can be obtained and followed up on.

Mr. Costello noted the returns have become far less volatile. Since the plan must continually pay benefits, the net return of the hedge funds is worth the increase in fees.

Mr. Emkin said the plan's strategic objective was to get a higher rate of return with lower risk and to accomplish that, higher fees must be paid.

Ms. Reback expressed concern over three hedge funds whose managers are involved on a personal basis in organizations that she saw as having anti-teacher-union agendas. She asked if the plan could divest from these funds.

The board discussed issues around incorporating individuals' personal activities into the evaluation of fund investments as well as the obstacles related to divesting from these funds.

Mr. Costello suggested looking further into the three funds to determine if investments are being made directly into securities that are anti-teacher union. He then explained the challenges of monitoring individual's political leanings and said that is not how investment decisions should be made.

Ms. Fink briefly reviewed hedge fund performance to date.

Ms. Fink gave an update on the change of allocation for the OPEB fund and said that it is complete.

Ms. Fink said the banking transition for the disbursement account went smoothly and is now complete.

Ms. Fink updated the board on the Collegebound Fund review. She said she negotiated pricing with PCA to assist reviewing the investment lineup.

Ms. Fink stated Wellspring has not made any further progress in selling their holdings of United Sporting Companies, which is a distributor of firearms. The SIC is allowing until the end of June. If no progress is made, the board will consider a secondary sale of the partnership.

Ms. Fink reviewed the portfolio's performance for last month and reviewed each asset class.

IX. Treasurer Report

Treasurer Raimondo thanked the board for their continued work.

There being no other business to come before the Board, on a motion by Ms. Reback and seconded by Mr. Giudici, the meeting adjourned at 11:31 a.m.

Respectfully submitted,

Gina M. RaimondoGeneral Treasurer

Section III.

Staff Summary

Portfolio Highlights

PORTFOLIO PERFORMANCE

April

The ERSRI portfolio posted a 1.80% gain for April, against the policy index of 1.49%. Total Equity gained 2.24%, led by MSCI EAFE, which gained 5.30% well outperforming all others in the class. The US Traditional Fixed Income Portfolio returned 1.05%, slightly ahead of benchmark, the Real Return Hedge Funds gained 1.23% slightly ahead of its 1.08% benchmark and GILBs gained 1.47%. April was the month where the new Credit Stratagy showed performance and earned slightly over 0.41%.

Fiscal Year to Date

For the Fiscal Year to date, the fund has gained 13.38%,

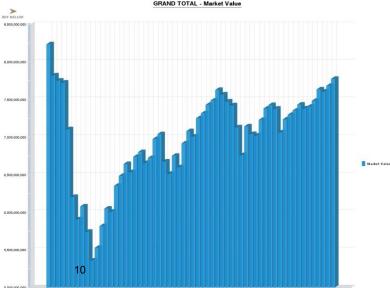
versus the policy index of 12.90%.

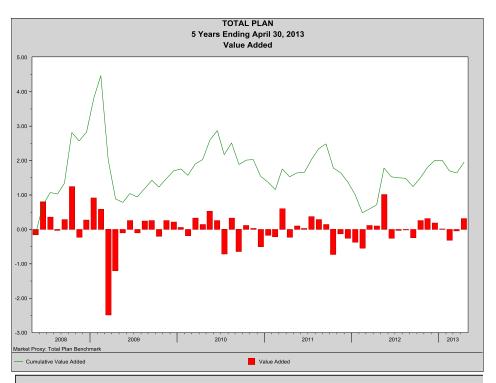
Market Values

The total portfolio value increased in April by \$93.1 million to \$7.78

billion. The April 2013 increase represents \$136.8 million

of positive market impact, offset by \$43.8 million of transfers out.

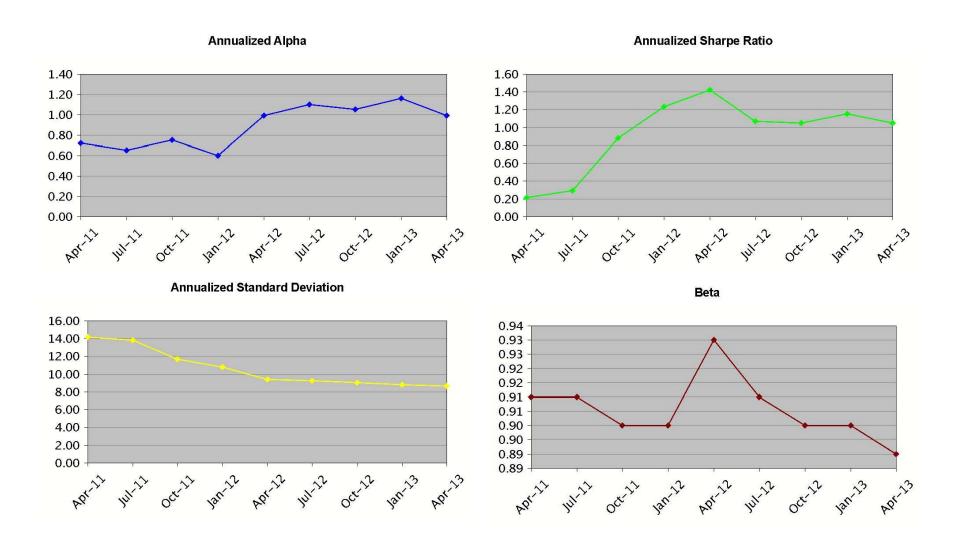




Account Name Benchmark Name	Market Value (M)	Month	Fiscal YTD	
US Public Equity	1,824.61	1.63	19.59	
Non-US Public Equity	1,857.91	3.68	21.50	
Equity Hedge Funds	580.34	0.51	12.14	
Private Equity	569.84	1.35	6.98	
Traditional Fixed Income	1,110.41	1.05	4.76	
Real Estate	299,55	1.01	8.13	
Real Return Hedge Funds	503.09	1.23	8.91	
Inflation-Linked Bonds	282.18	1.47	8.00	
Total Cash	300.37	0.01	0.11	
TOTAL PLAN	7,775.28	1.80	13.38	

Report ID: ITM0603
Base Currency: USD

Status : Prelim



Policy Benchmark is Total Plan Benchmark. Risk-free Proxy is BofA Merrill Lynch 3 Month US Treasury Bill (G0O1)



State of Rhode Island and Providence Plantations Office of the General Treasurer

Gina M. Raimondo

General Treasurer

May 16, 2013

State Investment Commission State of Rhode Island, State House Providence, Rhode Island

This is to certify that the amounts so listed below belong to the credit of the Employees' Retirement, Municipal Employees', State Police and Judicial Retirement Systems of the State of Rhode Island at the close of business on April 30, 2013.

Employees' Retirement System of Rhode Island Composite Reporting Investment Valuation April 30, 2013

Aprii	30, 2013	**************************************
Asset Class	en e	Base Market Value
Grand Total		7,775,280,703
CASH EQUIVALENT*		364,605,615
EQUITY HEDGE FUNDS**		580,340,041
GLOBAL PUBLIC EQUTIY		3,682,519,166
CREDIT		426,038,415
INFLATION-LINKED BDS		267,587,250
PRIVATE EQUITY**		566,283,267
REAL ESTATE**		299,545,103
REAL RET HEDGE FUNDS**		503,092,205
US TRADITIONAL FIXED		1,085,269,642
Plan Allocations	%	Base Market Value
Grand Total	100.00	7,775,280,703
STATE EMP RET PLAN	81.73%	6,354,438,289
MUNI EMP RET PLAN	16.46%	1,279,831,581
STATE POLICE RET PL	1.20%	93,303,967
JUDICIAL RET PLAN	0.61%	47,706,866

^{*} Cash & Short-Term Investments, as shown, also includes amounts available within specific active-manager mandates, and thus as aggregated will not tie directly to separate cash allocations as reported elsewhere.

Respectfully submitted,

Vincent T. Izzo ¹ Cash Manager

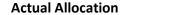
^{**} Alternative Investments – comprising the four components as indicated – have varying degrees of liquidity and may not have readily determinable market values. As such, they may be based on appraisals only.

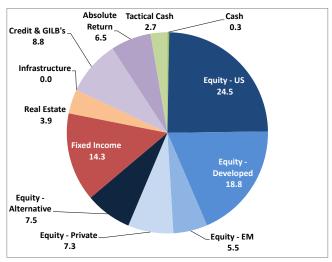
Section IV.

Asset Allocation

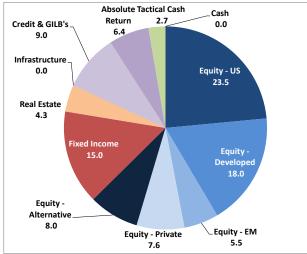
ERSRI Portfolio

%%% - as of Apr. 30, 2013

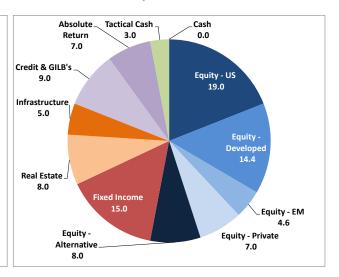




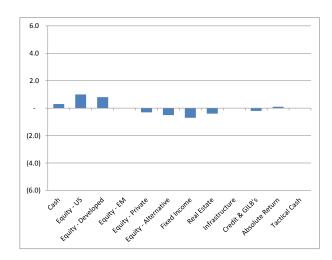
Tactical Allocation



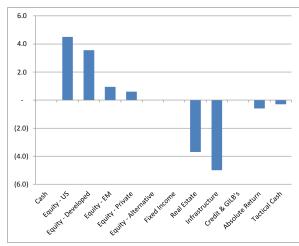
Policy Allocation



Actual vs. Tactical



Tactical vs. Policy



Notes:

<u>Actual vs. Tactical:</u> SIC policy allows for fluctuations of ±2% from Tactical to accommodate market movements while minimizing trading costs for rebalancing, and lags in rebalancing to less liquid asset classes.

<u>Tactical vs. Policy:</u> Tactical allocations diverge from policy to allow time to vet third-party managers allowing prudent implementation of SIC policy decisions, and to diversify vintage-year exposure for drawdown funds (e.g., private equity, real estate, infrastructure).

Currently tactical allocations are (4) percentage points (pps) below policy on real estate and (5) pps on infrastructure & MLP's, due to timing required to deploy funds. An additional +9 pps in equity offers interim exposure to economic growth and protection from interest rate volatility, capturing similar macroeconomic exposures to underallocated asset classes.

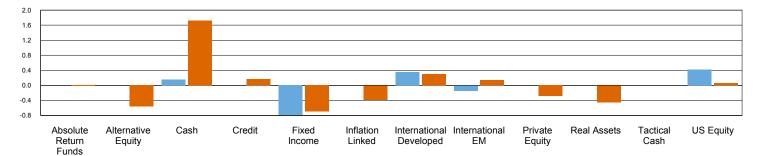
RHODE ISLAND APRIL 30, 2013

Asset Summary

Asset Class	Physical E	Exposure	Synthetic	Exposure	Net Po	<u>osition</u>	<u>Overlay</u>	<u>Target</u>	Policy	<u>Target</u>
Total Market Value	7,761.8	100.0%	0.0	0.0%	7,761.8	100.0%	7,761.8	100.0%	7,761.8	100.00%
Cash	133.5	1.7%	-107.8	-1.4%	25.7	0.3%	13.3	0.2%	0.0	0.00%
Cash	133.5	1.7%	-107.8	-1.4%	25.7	0.3%	13.3	0.2%	0.0	0.00%
Equity	4,832.2	62.3%	107.8	1.4%	4,940.0	63.6%	4,890.9	63.0%	4,858.9	62.60%
International Developed	1,420.3	18.3%	41.6	0.5%	1,461.8	18.8%	1,434.4	18.5%	1,397.1	18.00%
International EM	437.6	5.6%	-10.6	-0.1%	427.1	5.5%	438.3	5.6%	426.9	5.50%
US Equity	1,828.9	23.6%	76.8	1.0%	1,905.7	24.6%	1,872.7	24.1%	1,824.0	23.50%
Private Equity	568.0	7.3%	0.0	0.0%	568.0	7.3%	568.0	7.3%	589.9	7.60%
Alternative Equity	577.4	7.4%	0.0	0.0%	577.4	7.4%	577.4	7.4%	620.9	8.00%
Fixed	1,110.4	14.3%	0.0	0.0%	1,110.4	14.3%	1,171.9	15.1%	1,164.3	15.00%
Fixed Income	1,110.4	14.3%	0.0	0.0%	1,110.4	14.3%	1,171.9	15.1%	1,164.3	15.00%
Other	1,685.7	21.7%	0.0	0.0%	1,685.7	21.7%	1,685.7	21.7%	1,738.6	22.40%
Real Assets	299.1	3.9%	0.0	0.0%	299.1	3.9%	299.1	3.9%	333.8	4.30%
Absolute Return Funds	495.5	6.4%	0.0	0.0%	495.5	6.4%	495.5	6.4%	496.8	6.40%
Credit	400.8	5.2%	0.0	0.0%	400.8	5.2%	400.8	5.2%	388.1	5.00%
Inflation Linked	280.6	3.6%	0.0	0.0%	280.6	3.6%	280.6	3.6%	310.5	4.00%
Tactical Cash	209.6	2.7%	0.0	0.0%	209.6	2.7%	209.6	2.7%	209.6	2.70%

Deviations from Target Allocation

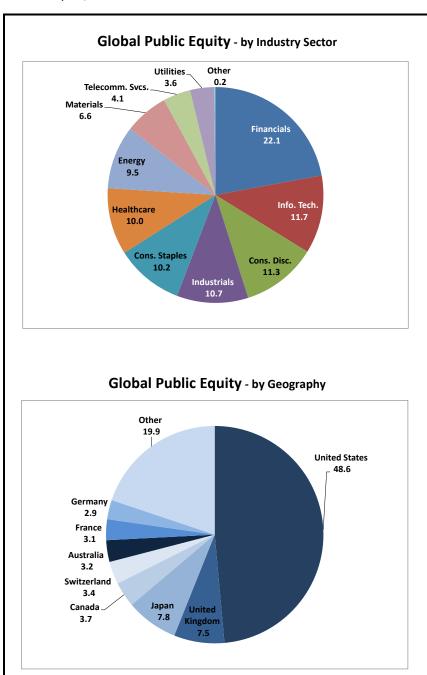


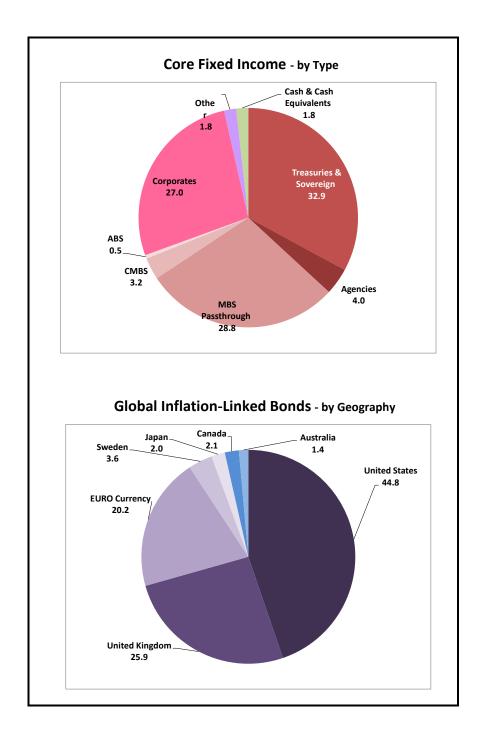




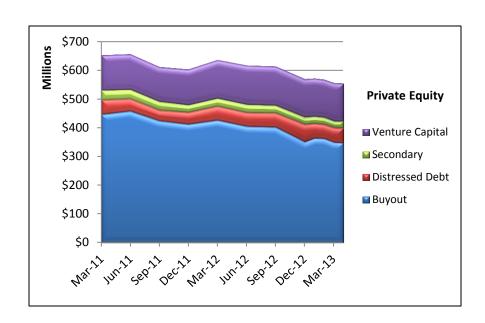
ERSRI Asset Allocation Public-Asset Portfolios

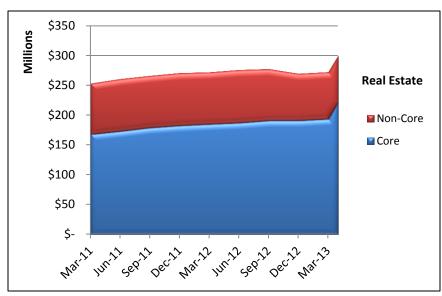
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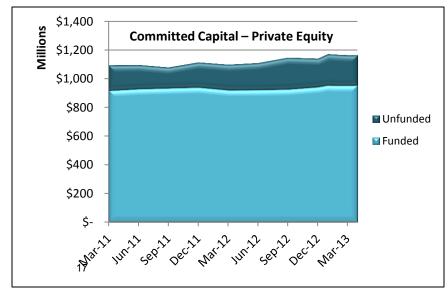


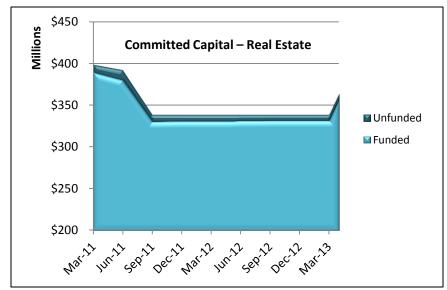


Strategy Exposure & Committed Capital – Private Equity & Real Estate









State of Rhode Island Private Equity Unfunded Commitment April 2013

Partnership Investment	To	tal Commitment	Unfunded		
Advent Global Private Equity Fund VII	\$	20,000,000.00	\$	15,700,000.00	
Alta BioPhama Partners III	\$	15,000,000.00	\$	750,000.00	
Alta Partners VIII	\$	15,000,000.00	\$	2,250,000.00	
Aurora Equity Partners II**	\$	15,000,000.00	\$	-	
Aurora Equity Partners III**	\$	15,000,000.00	\$	835,850.00	
Avenue Special Situations Fund IV	\$	20,000,000.00	\$	-	
Avenue V	\$	20,000,000.00	\$	-	
Bain X	\$	25,000,000.00	\$	2,187,500.00	
Birch Hill Equity Partners III*	\$	17,681,724.00	\$	853,099.26	
Braemar Energy Ventures III	\$	10,000,000.00	\$	7,643,110.00	
Castile III	\$	5,000,000.00	\$	475,000.00	
Centerbridge	\$	15,000,000.00	\$	1,090,623.00	
Centerbridge Special Credit Partners II	\$	25,000,000.00	\$	15,625,000.00	
Charterhouse Capital Partners VIII*	\$	19,223,370.00	\$	2,549,390.23	
Coller International Capital IV**	\$	15,000,000.00	\$	2,100,000.00	
Coller International Capital V	\$	15,000,000.00	\$	3,270,000.00	
Constellation III	\$	15,000,000.00	\$	557,595.74	
CVC European Equity Partners lll	\$	20,000,000.00	\$	899,966.00	
CVC European Equity Partners IV*	\$	21,145,707.00	\$	2,493,867.67	
CVC V	\$	25,631,160.00	\$	8,176,658.29	
EnCap Energy Fund IX	\$	18,000,000.00	\$	17,802,954.00	
Fenway Partners Capital Fund II	\$	15,000,000.00	\$	232,336.00	
Fenway III	\$	15,000,000.00	\$	-	
First Reserve Fund X	\$	20,000,000.00	\$	1.00	
First Reserve Fund XI	\$	20,000,000.00	\$	25,959.00	
Focus Ventures III	\$	15,000,000.00	\$	-	
Granite Global Ventures II	\$	15,000,000.00	\$	675,000.00	
Granite Global Ventures III	\$	15,000,000.00	\$	375,000.00	
Green Equity Investors V	\$	20,000,000.00	\$	1,731,092.72	
Kayne Anderson Energy Fund III	\$	15,000,000.00	\$	366,426.00	
Kayne Anderson Energy Fund IV	_				
Leapfrog Ventures II	\$ 	15,000,000.00	\$	1,663,353.00	
• 0	\$	10,000,000.00	\$	510,000.00	
Leeds Weld Equity Partners IV	\$	10,000,000.00	\$	14,335.00	
Lighthouse Capital Partners V	\$	11,250,000.00	\$	787,500.00	
Lighthouse Capital Partners VI	\$	15,000,000.00	\$	750,000.00	
LNK Partners	\$	12,500,000.00	\$	720,470.52	
Matlin Patterson Glb. Opp. Fund (CSFB)	\$	15,000,000.00	\$	-	
MHR Institutional Partners III	\$	20,000,000.00	\$	8,357,869.00	
Nautic Partners V	\$	20,000,000.00	\$	919,738.82	
Nautic Partners VI	\$	20,000,000.00	\$	1,911,681.08	
Nautic Partners VII	\$	20,000,000.00	\$	20,000,000.00	
Nordic Capital Fund III*	\$	12,254,000.00	\$	-	
Nordic Capital Fund V*	\$	18,730,675.03	\$	-	
Nordic Capital Fund VI*	\$	19,223,370.00	\$	-	
Nordic VII	\$	19,223,370.00	\$	3,910,247.80	

Oaktree Capital Management Fund III	\$ 20,000,000.00	\$ 12,000,000.00
Palladin III	\$ 10,000,000.00	\$ 3,592,438.00
Parthenon Investors ll	\$ 23,960,000.00	\$ 1,953,022.00
Perseus VII	\$ 15,000,000.00	\$ 864,271.17
Point 406	\$ 10,000,000.00	\$ 1,395,077.00
Point Judith II	\$ 5,000,000.00	\$ 573,369.19
Providence Equity Partners III	\$ 15,000,000.00	\$ 1,938,956.00
Providence Equity Partners IV	\$ 25,000,000.00	\$ 1,994,209.00
Providence Equity Partners V	\$ 25,000,000.00	\$ 2,211,641.00
Providence Equity Partners VI	\$ 25,000,000.00	\$ 2,836,994.00
Providence Equity Partners VII	\$ 25,000,000.00	\$ 23,605,828.00
SKM Equity Fund II**	\$ 10,000,000.00	\$ 1,735,947.00
Summit Partners	\$ 20,000,000.00	\$ 10,100,000.00
Thomas McNerney & Partners	\$ 15,000,000.00	\$ 525,000.00
Thomas McNerney & Partners II	\$ 15,000,000.00	\$ 2,137,500.00
TPG Partners IV	\$ 15,000,000.00	\$ 1,104,001.00
TPG Partners V	\$ 20,000,000.00	\$ 2,693,170.00
TPG VI	\$ 10,000,000.00	\$ 2,945,145.00
Trilantic IV	\$ 11,098,351.00	\$ 1,491,469.59
VS&A Communication Partners III	\$ 15,000,000.00	\$ -
W Capital Partners	\$ 15,000,000.00	\$ 880,500.00
W Capital Partners II	\$ 15,000,000.00	\$ 1,639,525.00
Wellspring Capital Partners III	\$ 20,000,000.00	\$ 21,112.00
Wellspring Capital Partners IV	\$ 20,000,000.00	\$ 2,232,921.00
WLR	\$ 8,000,000.00	\$ 1,099,498.00
Total Alternative Investments	\$ 1,162,921,727.03	\$ 209,783,218.08

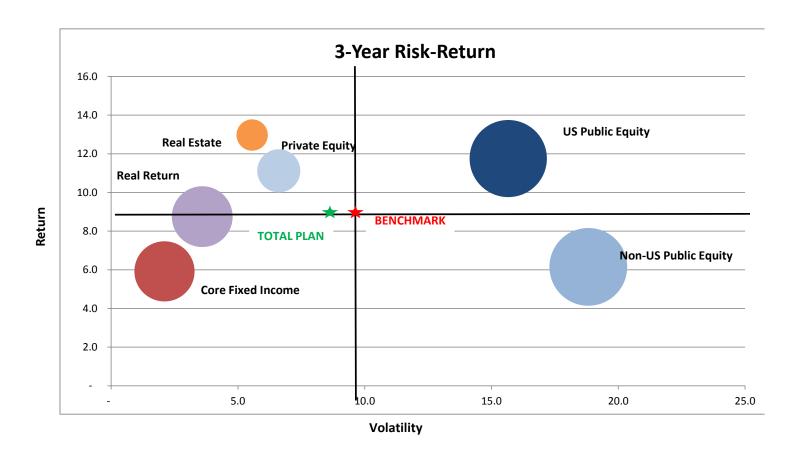
State of Rhode Island Real Estate Unfunded Commitment April 2013

Real Estate Partnership Investment	Tota	l Commitment	Unfunded		
AEW	\$	60,000,000.00	\$	-	
Fillmore East Fund I	\$	10,000,000.00	\$	-	
Fremont Strategic Property Partners II	\$	15,000,000.00	\$	1,873,108.00	
Hunt Investments (formerly Trecap)	\$	15,000,000.00	\$	2,155,117.00	
JPMorgan Strategic Property Fund	\$	50,000,000.00	\$	-	
JPMorgan Alternative Property Fund	\$	20,000,000.00	\$	-	
LaSalle Income & Growth Fund IV	\$	15,000,000.00	\$	397,937.57	
Magna Hotel	\$	4,000,000.00	\$	801,401.00	
Morgan Stanley Prime Property Fund	\$	35,000,000.00	\$	-	
Prudential Real Esate Investors (PRISA)	\$	50,000,000.00	\$	-	
Starwood Hospitality Fund I	\$	10,000,000.00	\$	-	
TA Realty Fund VIII	\$	15,000,000.00	\$	-	
Tri Continential Fund VII	\$	15,000,000.00	\$	428,467.00	
Walton Street Real Estate Fund V	\$	20,000,000.00	\$	-	
Westbrook Real Estate Fund VI	\$	15,000,000.00	\$	79,399.00	
Westbrook Real Estate Fund VII	\$	15,000,000.00	\$	1,500,000.00	
	\$	364,000,000.00	\$	7,235,429.57	

Section V.

Risk Overview

% - as of Apr. 30, 2013





5 Years Ending April 30, 2013 Comparison

	TOTAL PLAN	Total Plan Benchmark
Ann Return	3.94	3.54
Ann Ex Ret vs Mkt	0.39	0.00
Ann Tracking Error	1.84	0.00
Ann Std Dev	12.08	13.26
Beta	0.91	1.00
R-Squared	0.99	1.00
Ann Alpha	0.62	0.00
Ann Sharpe Ratio	0.36	0.31

Risk Exposures

3 Years Ending April 30, 2013

	Annualized Return	Ann Std Dev	Beta (ACWI)	Beta (BC AGG)	Beta (GSCI)
US Public Equity Non-US Public Equity Equity Hedge Funds	11.75 6.15	15.66 18.83	0.90 1.11	-3.21 -2.34 	0.62 0.76
Private Equity Traditional Fixed Income Real Estate	11.12 5.92 12.97	6.61 2.10 5.56	0.00 0.02 0.07	-0.77 0.65 -0.01	0.03 0.01 0.03
Real Return Hedge Funds Inflation-Linked Bonds Cash Russell Overlay Fd	9.65 0.17 -0.09	4.04 0.08 0.74	-0.02 0.00 0.00	1.10 0.00 0.05	0.00 0.00 0.00

3 Years Ending April 30, 2013 Correlation

Ann Return

	US Pub EQ	Non-US Pub EQ	Eq HF	PE	FI	RE	RR HF	GILBS	Cash	Overlay	Total
US Pub	1.00										
Non-US P	0.90	1.00									
Eq HF											
PE	0.06	0.00		1.00							
FI	0.05	0.27		-0.33	1.00						
RE	0.14	0.25		0.11	0.06	1.00					
RR HF											
GILBS	-0.18	-0.02		-0.12	0.55	0.16		1.00			
Cash	0.00	0.04		-0.09	0.10	0.23		-0.11	1.00		
Overlay	-0.06	-0.03		-0.08	0.10	-0.15		0.14	-0.03	1.00	
Total	0.97	0.97		0.07	0.18	0.22		-0.06	0.02	-0.05	1.00
Tot BM	0.98	0.97		0.03	0.18	0.21		-0.09	0.03	-0.06	1.00

5 Years Ending April 30, 2013 Correlation

Ann Return

	US Pub Eq	Non-US Pub Eq	Eq HF	PE	FI	RE	RR HF	GILBS	Cash	Overlay	Total
US Pub	1.00										
Non-US P											
Eq HF											
PE	0.22			1.00							
FI	0.45			0.00	1.00						
RE	-0.04			0.25	-0.25	1.00					
RR HF											
GILBS											
Cash	-0.41			-0.36	-0.34	-0.11			1.00		
₂ Overlay											
Ťotal	0.97			0.28	0.59	-0.03			-0.46		1.00
Tot BM	0.97			0.21	0.59	-0.05			-0.44		0.99

Section VI.

Performance Overview

Report ID: IPM0005

Reporting Currency: USD

TOTAL NET OF FEES

4/30/2013

						Annualized				
Account Name Benchmark Name	Market Value	% of Total	Month	Fiscal YTD	1 Year	3 Years	5 Years	10 Years	ITD	Inception Date
SSGA R3000 INDEX Russell 3000 Index	1,824,611,925	23	1.63 1.64						13.18 13.17	10/1/2012 10/1/2012
US Public Equity Russell 3000 Index	1,824,612,000	23	1.63 <i>1.64</i>	19.59 20.22	17.06 17.21	11.75 12.78	5.34 5.63		4.21 <i>4.24</i>	8/1/2007 8/1/2007
SSGA MSCI EAFE MSCI EAFE Net Dividend Index	1,287,554,002	17	5.30 5.21						21.61 <i>21.36</i>	9/1/2012 9/1/2012
SSGA MSCI CANADA MSCI Canada Net Dividend Index	132,723,801	2	-1.40 -1.48						4.21 3.73	9/1/2012 9/1/2012
SSGA MSCI EM MSCI Emerging Markets Net Dividend Index	437,629,438	6	0.70 <i>0.7</i> 5						10.72 10.96	9/1/2012 9/1/2012
Non-US Public Equity Total International Equity BM	1,857,910,618	24	3.68 3.68	21.50 21.05	14.15 14.67	6.15 <i>6.01</i>			13.98 <i>12.50</i>	5/1/2009 5/1/2009
Global Public Equity MSCI All Country World Net Index	3,682,522,618	47	2.66 2.86	20.82 20.41	16.66 <i>15.0</i> 2	10.07 8.73	3.93 <i>1.53</i>	9.18 8.74	3.26	7/1/2000 7/1/2000
Private Equity S&P + 300 BP	569,844,844	7	1.35 2.13	6.98 22.18	11.53 20.17	11.12 16.10	4.55 8.33	12.28 11.06	3.91	1/1/1993 1/1/1993
Equity Hedge Funds HFRI Equity Hedge (Total) Index	580,340,041	7	0.51 0.53	12.14 11.21	10.51 6.95				8.99 <i>6.61</i>	11/1/2011 11/1/2011
Total Equity	4,832,707,503	62	2.24	17.87	15.25	9.83	3.75	9.34	2.59	6/1/1996
MACKAY SHIELDS Barclays U.S. Aggregate Bond Index	553,275,612	7	1.03 1.01						1.10 <i>0</i> .90	11/1/2012 11/1/2012
PYRAMIS GLOBAL ADV Barclays U.S. Aggregate Bond Index	556,646,471	7	1.06 1.01						1.18 <i>0</i> .90	11/1/2012 11/1/2012
Traditional Fixed Income Barclays U.S. Aggregate Bond Index	1,110,408,189	14	1.05 <i>1.01</i>	4.76 2.71	5.62 3.68	5.92 5.51	6.12 5.72	5.69 5.04	6.29 6.13	7/1/2000 7/1/2000
Real Return Hedge Funds HFRI Fund of Funds Composite Index	503,092,205	6	1.23 <i>0.7</i> 2	8.91 8.03	7.74 5.80				6.57 4 .89	11/1/2011 11/1/2011

Report ID: IPM0005

Reporting Currency: USD

TOTAL NET OF FEES 4/30/2013

						Annualized				
Account Name Benchmark Name	Market Value	% of Total	Month	Fiscal YTD	1 Year	3 Years	5 Years	10 Years	ITD	Inception Date
PIMCO	200,278,942	3	0.17						0.17	4/1/2013
WAMCO	200,820,405	3	0.65						0.41	3/1/2013
BROWN BROTHERS HARR Barclays World Govt Inflation-Linked All Maturities USD Hedg	282,181,143	4	1.47 1.08						4.94 <i>4.</i> 24	11/1/2012 11/1/2012
Inflation-Linked Bonds Barclays World Govt Inflation-Linked All Maturities USD Hedg	282,181,143	4	1.47 1.08	8.00 5.76	9.18 6.71	9.65 <i>7.47</i>			9.32 7.30	11/1/2009 11/1/2009
Total Real Return CPI + 4%	1,186,372,694	15	1.08 <i>0.22</i>	7.65 <i>4.68</i>	7.49 5.09	8.75 6.28	7.09 5.60		6.82 6.40	6/1/2004 6/1/2004
Real Estate NCREIF Property Lagged + 100bp	299,545,103	4	1.01 <i>0.0</i> 8	8.13 8.57	12.09 <i>11.54</i>	12.97 <i>13.63</i>	-4.97 <i>3.14</i>		0.03 8.92	1/1/2005 1/1/2005
ERSRI CASH BofA Merrill Lynch 3 Month US Treasury Bill (G0O1)	298,130,425	4	0.01 <i>0.01</i>	0.04 <i>0.10</i>	0.07 <i>0.</i> 12	0.15 <i>0.11</i>	0.51 <i>0</i> .33	6.45 1.75	16.65 2.12	7/1/2000 7/1/2000
Total Cash	300,368,742	4	0.01	0.11	0.14	0.17	0.42		3.05	4/1/2004
Russell Overlay Fd	39,659,554	1	0.04	0.36	0.33	-0.09			-0.10	9/1/2008
TOTAL PLAN Total Plan Benchmark	7,775,278,194	100	1.80 <i>1.49</i>	13.38 <i>12.90</i>	12.03 <i>10.66</i>	8.97 8.99	3.94 3.54	8.30 8.04	4.47	7/1/2000 7/1/2000
Total Plan ex Overlay Total Plan Benchmark	7,735,618,640	99	1.76 <i>1.49</i>	13.03 <i>12.90</i>	11.70 <i>10.66</i>	8.71 8.99			5.22 5.01	8/1/2008 8/1/2008
Total Plan ex PE & RE Total Plan BM ex PE RE	6,905,888,246	89	1.87 <i>1.57</i>	12.76 12.34	10.63 <i>10.27</i>	8.10 8.59	4.12 3.37	8.12 7.73	6.48	4/1/1996 4/1/1996

Report ID: IPM0005

Reporting Currency: USD

TOTAL NET OF FEES

4/30/2013

				Cumi	ulative				
Account Name Benchmark Name	Market Value	% of Total	Month	3/1/2013 - 3/31/2013	2/1/2013 - 2/28/2013	2012	2011	2010	Inception Date
SSGA R3000 INDEX Russell 3000 Index	1,824,611,925	23	1.63 1.64	3.91 3.92	1.33 1.33				10/1/2012 10/1/2012
US Public Equity Russell 3000 Index	1,824,612,000	23	1.63 <i>1.64</i>	3.91 3.92	1.33 1.33	15.66 <i>16.42</i>	-0.86 1.03	17.33 <i>16.93</i>	8/1/2007 8/1/2007
SSGA MSCI EAFE MSCI EAFE Net Dividend Index	1,287,554,002	17	5.30 5.21	0.88 <i>0.82</i>	-0.94 -0.95				9/1/2012 9/1/2012
SSGA MSCI CANADA MSCI Canada Net Dividend Index	132,723,801	2	-1.40 <i>-1.4</i> 8	0.60 <i>0.52</i>	-1.39 <i>-1.4</i> 3				9/1/2012 9/1/2012
SSGA MSCI EM MSCI Emerging Markets Net Dividend Index	437,629,438	6	0.70 <i>0.7</i> 5	-1.81 <i>-1.7</i> 2	-1.32 -1.26				9/1/2012 9/1/2012
Non-US Public Equity Total International Equity BM	1,857,910,618	24	3.68 3.68	0.19 <i>0.20</i>	-1.07 -1.06	17.02 16.52	-13.47 -12.14	11.26 7.75	5/1/2009 5/1/2009
Global Public Equity MSCI All Country World Net Index	3,682,522,618	47	2.66 2.86	2.02 1.83	0.10 -0.02	17.82 16.13	-5.16 -7.35	15.37 12.67	7/1/2000 7/1/2000
Private Equity S&P + 300 BP	569,844,844	7	1.35 2.13	2.00 3.94	-0.82 1.58	11.77 19.44	12.37 <i>5.17</i>	14.00 18.48	1/1/1993 1/1/1993
Equity Hedge Funds HFRI Equity Hedge (Total) Index	580,340,041	7	0.51 0.53	2.05 <i>1.28</i>	0.63 0.34	7.98 7.41			11/1/2011 11/1/2011
Total Equity	4,832,707,503	62	2.24	2.02	0.05	15.88	-2.89	15.42	6/1/1996
MACKAY SHIELDS Barclays U.S. Aggregate Bond Index	553,275,612	7	1.03 1.01	0.05 <i>0.08</i>	0.53 <i>0.50</i>				11/1/2012 11/1/2012
PYRAMIS GLOBAL ADV Barclays U.S. Aggregate Bond Index	556,646,471	7	1.06 1.01	0.14 <i>0.08</i>	0.51 <i>0.50</i>				11/1/2012 11/1/2012
Traditional Fixed Income Barclays U.S. Aggregate Bond Index	1,110,408,189	14	1.05 1.01	0.10 0.08	0.52 0.50	7.95 4.21	5.50 7.84	6.05 6.54	7/1/2000 7/1/2000
Real Return Hedge Funds HFRI Fund of Funds Composite Index	503,092,205	6	1.23 <i>0.7</i> 2	0.72 0.88	0.86 0.30	5.33 <i>4.7</i> 9			11/1/2011 11/1/2011
PIMCO	200,278,942	3	0.17						4/1/2013
WAMCO	200,820,405	3	0.65	-0.24					3/1/2013

Report ID: IPM0005

Reporting Currency: USD

TOTAL NET OF FEES

4/30/2013

				Cumi	ulative				
Account Name Benchmark Name	Market Value	% of Total	Month	3/1/2013 - 3/31/2013	2/1/2013 - 2/28/2013	2012	2011	2010	Inception Date
BROWN BROTHERS HARR Barclays World Govt Inflation-Linked All Maturities USD Hedg	282,181,143	4	1.47 1.08	1.31 1.43	0.08 -0.01				11/1/2012 11/1/2012
Inflation-Linked Bonds Barclays World Govt Inflation-Linked All Maturities USD Hedg	282,181,143	4	1.47 1.08	1.31 1.43	0.08 -0.01	9.20 5.60	13.80 11.08	6.00 5.43	11/1/2009 11/1/2009
Total Real Return CPI + 4%	1,186,372,694	15	1.08 <i>0.22</i>	0.83 <i>0.58</i>	0.52 1.14	6.55 5.81	13.58 <i>7.07</i>	6.00 5.25	6/1/2004 6/1/2004
Real Estate NCREIF Property Lagged + 100bp	299,545,103	4	1.01 <i>0.0</i> 8	0.76 2.62	0.70 <i>0.0</i> 8	9.62 12.00	17.14 17.10	3.74 6.84	1/1/2005 1/1/2005
ERSRI CASH BofA Merrill Lynch 3 Month US Treasury Bill (G0O1)	298,130,425	4	0.01 <i>0.01</i>	0.01 <i>0.0</i> 2	0.01 <i>0.00</i>	0.11 <i>0.11</i>	0.16 <i>0.10</i>	0.19 <i>0.13</i>	7/1/2000 7/1/2000
Total Cash	300,368,742	4	0.01	0.01	0.01	0.18	0.14	0.18	4/1/2004
Russell Overlay Fd	39,659,554	1	0.04	0.05	0.00	0.18	-0.78	0.21	9/1/2008
TOTAL PLAN Total Plan Benchmark	7,775,278,194	100	1.80 1.49	1.46 <i>1.50</i>	0.19 0.51	12.49 11.80	1.39 <i>1.55</i>	12.07 12.24	7/1/2000 7/1/2000
Total Plan ex Overlay Total Plan Benchmark	7,735,618,640	99	1.76 1.49	1.40 <i>1.50</i>	0.19 0.51	12.39 11.80	0.98 1.55	12.07 12.24	8/1/2008 8/1/2008
Total Plan ex PE & RE Total Plan BM ex PE RE	6,905,888,246	89	1.87 1.57	1.44 1.20	0.25 0.47	11.25 12.08	-0.19 <i>0.66</i>	12.12 12.03	4/1/1996 4/1/1996



Report ID: IPM0005

Reporting Currency: USD

END NOTES

4/30/2013

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TOTAL PLAN

Month - Current Month

Cumulative Months - Prior Month and Second Prior Month

2012, 2011, 2010 - Calendar Years



Employees' Retirement System of the State of Rhode Island

Hedge Fund Portfolio Portfolio Performance Summary Estimated as of April 30, 2013

		_	_	_	_	Returns	_	_	_	_	Charpa	Incon
Fund	Market Value	Actual %	Apr	YTD	FYTD	1 Year	3 Year	5 Year	Incep	Std Dev	Sharpe Ratio	Incep Date
Global Equities	Warket Value	Actual 70	- Abi	110	1110	I Icai	3 Icai	J I Cai	пісер	Sta Dev	Natio	Date
Ascend Partners Fund II LP	62,904,001	5.8%	-0.24%	3.30%	2.96%	3.57%	_	_	3.20%	2.11%	1.32	Nov-11
Davidson Kempner Institutional Partners, L.P.	67,974,216	6.3%	1.42%	4.65%	9.42%	9.40%	-	-	8.68%	1.58%	5.03	Nov-11
Elliott Associates, L.P.	69,455,673	6.4%	0.50%	3.65%	12.51%	11.77%	-	-	10.25%	3.86%	2.45	Nov-11
Indus Asia Pacific Fund, LP	43,982,129	4.1%	-0.20%	2.92%	9.59%	4.33%	-	-	7.38%	6.14%	1.13	Jan-12
Mason Capital Ltd.	63,648,565	5.9%	2.44%	11.97%	7.27%	5.91%	-	-	4.53%	7.17%	0.60	Jan-12
PFM Diversified Fund, L.P.	32,320,715	3.0%	-1.25%	5.96%	14.98%	10.42%	-	-	6.60%	7.33%	0.86	Mar-12
PFM Diversified Offshore Fund A.I., Ltd.	32,152,942	3.0%	-1.32%	5.78%	14.58%	9.99%	-	-	6.12%	7.35%	0.79	Mar-12
Samlyn Onshore Fund, L.P.	70,792,591	6.5%	0.08%	7.66%	15.21%	12.30%	-	-	13.21%	5.26%	2.32	Jan-12
Third Point Partners Qualified L.P.	65,685,732	6.1%	1.30%	10.19%	27.14%	24.57%	-	-	22.71%	5.66%	3.61	Jan-12
Viking Global Equities, LP	71,423,478	6.6%	0.30%	5.51%	11.38%	12.35%	-	-	13.09%	3.68%	3.27	Dec-11
Total Global Equities	580,340,041	53.6%	0.49%	6.21%	12.07%	10.52%	-	-	8.80%	3.56%	2.28	Nov-11
MSCI AC World Index Free - Net			2.86%	9.55%	20.41%	15.02%	-	-	14.90%	12.01%	1.19	Nov-11
Russell 3000 Index (DRI)			1.64%	12.89%	20.23%	17.22%	-	-	20.42%	9.61%	1.95	Nov-11
HFRI Equity Hedge (Total) Index			0.35%	5.39%	11.02%	6.77%	-	-	6.49%	6.93%	0.88	Nov-11
Real Return												
BlueCrest Capital LP	21,264,499	2.0%	0.27%	0.49%	3.88%	3.73%	-	-	4.71%	1.86%	2.28	Jan-12
Brevan Howard LP	83,801,506	7.7%	3.09%	6.59%	14.66%	10.16%	-	-	7.68%	4.84%	1.47	Nov-11
Brigade Leveraged Capital Structures Fund LP	53,990,765	5.0%	0.99%	3.19%	6.41%	6.30%	-	-	6.80%	1.97%	3.17	Mar-12
Capula Global Relative Value Fund Ltd.	51,423,388	4.7%	0.01%	2.64%	3.90%	4.14%	-	-	2.00%	1.90%	0.85	Dec-11
Claren Road Credit Fund, Ltd.	50,695,000	4.7%	1.39%	-	-	-	-	-	1.39%	-	-	Apr-13
DE Shaw Composite Fund LLC	62,370,556	5.8%	0.40%	5.83%	18.01%	20.11%	-	-	15.88%	4.23%	3.43	Nov-11
Graham Global Investment Fund I SPC Ltd Discretionary Segregated Port	52,882,181	4.9%	0.13%	1.86%	5.27%	4.32%	-	-	4.29%	2.48%	1.55	Jan-12
OZ Domestic Partners II, L.P.	89,260,627	8.2%	1.42%	6.07%	13.66%	13.57%	-	-	12.31%	2.84%	3.98	Nov-11
Wexford Spectrum Fund, LP	5,461,946	0.5%	0.00%	4.32%	8.95%	6.41%	-	-	6.85%	4.78%	1.33	Jan-12
Winton Futures Fund Limited	31,950,001	2.9%	3.41%	8.99%	9.63%	5.92%	-	-	4.55%	7.29%	0.59	Dec-11
Total Real Return	503,100,470	46.4%	1.18%	4.41%	9.28%	8.11%	-	-	6.80%	2.11%	2.95	Nov-11
ML 3-month T-Bills			0.01%	0.03%	0.10%	0.12%	-	-	0.09%	0.02%	-	Nov-11
HFRI Fund of Funds Composite Index			1.08%	4.48%	8.43%	6.20%	-	-	5.15%	3.45%	1.36	Nov-11
Total Hedge Fund Portfolio	1,083,440,511	100.0%	0.83%	5.35%	10.73%	9.36%	-	-	7.89%	2.62%	2.76	Nov-11
HFRI Fund of Funds Composite Index			1.08%	4.48%	8.43%	6.20%	-	-	5.15%	3.45%	1.36	Nov-11
Advadora Instituto												
Market Indices			0.020/	0.000/	0.270/	0.250/			0.400/	0.020/		N 44
Libor3Month Resolve Assessate Resolvedous			0.02%	0.09%	0.27%	0.35%	-	-	0.40%	0.03%	- 1.76	Nov-11
Barclays Aggregate Bond Index			1.01%	0.89%	2.72%	3.68%	-	-	4.10%	2.07%	1.76	Nov-11
Barclays High Yield Credit Bond Index			1.81%	4.76%	13.11%	13.98%	-	-	14.09%	4.51%	2.87	Nov-11
S&P 500 TR			1.93%	12.74%	19.44%	16.89%	-	-	20.22%	9.35%	1.99	Nov-11
MSCI EAFE - Net			5.21%	10.61%	26.03%	19.38%	-	-	14.36%	15.37%	0.93	Nov-11
MSCI EMF (Emerging Markets Free) - Net			0.75%	-0.88%	12.75%	3.97%	-	-	5.30%	17.44%	0.36	Nov-11



Employees' Retirement System of the State of Rhode Island

Hedge Fund Portfolio Portfolio Performance Summary Estimated as of April 30, 2013

						Returns					Sharpe	Incep
Fund	Market Value	Actual %	Apr	YTD	FYTD	1 Year	3 Year	5 Year	Incep	Std Dev	Ratio	Date

Most recent month returns are based on manager estimates; prior months use final market values.

Hedge Fund Research, Inc. ("HFR") is the source and owner of the HFR data contained or reflected in this report. The HFR indices included in this report are revised by HFR for up to three months following their initial release. The revisions are reflected in the trailing period returns.

This report reflects information only through the date hereof. Our due diligence and reporting rely upon the accuracy and completeness of financial information (which may or may not be audited by the fund manager) and other information provided to us by the fund manager, its professional staff, and through other references we have contacted. We have not conducted an independent verification of the information provided other than as described in this report. Our conclusions do not reflect an audit of the investment nor should they be construed as providing legal advice. Past performance does not guarantee future performance. The information contained herein is confidential commercial or financial information, the disclosure of which would cause substantial competitive harm to you, Cliffwater LLC, or the person or entity from whom the information was obtained, and may not be disclosed except as required by applicable law.

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Employees' Retirement System of the State of Rhode Island

Hedge Fund Portfolio Fund Level Performance Report Estimated as of April 30, 2013

					Tra	ailing Retu	rns		Cal <u>en</u>	dar Year Ro	eturns		5 Yr	_ 9	harpe Rati	io	Start
Fund	YTD	Apr	Mar	Feb	1 Year	3 Year	5 Year	2012	2011	2010	2009	2008	Std Dev	3 yr	5 yr	Incep.	Date
Global Equities																	
Ascend Partners Fund II LP	3.42%	-0.24%	1.19%	0.42%	3.78%	0.83%	3.20%	2.50%	-3.02%	2.94%	13.61%	-3.58%	4.38%	0.14	0.58	0.96	Jan-04
Davidson Kempner Institutional Partners, LP	4.66%	1.42%	1.09%	0.70%	8.36%	5.08%	6.03%	6.87%	1.27%	9.17%	17.79%	-9.03%	4.67%	1.46	1.13	1.54	Mar-96
Elliott Associates, L.P. (HFR98)	3.65%	0.50%	1.30%	0.60%	11.19%	7.58%	9.17%	13.18%	3.94%	7.39%	30.85%	-3.08%	5.52%	2.43	1.49	1.83	Feb-77
Indus Asia Pacific Fund	3.39%	-0.20%	-0.30%	0.30%	4.90%	3.80%	2.03%	8.21%	-7.18%	7.36%	25.45%	-28.99%	8.90%	0.49	0.19	0.76	Dec-00
Mason Capital, Ltd.	1.48%	2.44%	3.84%	0.33%	-5.88%	1.94%	3.62%	-7.23%	4.20%	9.62%	25.16%	-15.42%	8.70%	0.26	0.37	0.67	Feb-02
PFM Diversified Fund, LP	5.75%	-1.25%	2.75%	0.91%	9.79%	2.82%	5.10%	5.59%	-3.35%	4.36%	21.35%	-6.10%	7.00%	0.39	0.64	0.94	Nov-04
Samlyn Capital - Composite	7.55%	0.08%	2.08%	1.36%	11.98%	4.89%	7.47%	10.49%	-5.05%	1.98%	23.57%	6.62%	8.92%	0.56	0.77	1.13	Mar-07
Third Point Partners L.P.	10.77%	1.30%	3.00%	1.30%	25.60%	15.41%	12.39%	21.12%	-0.54%	41.52%	38.14%	-32.84%	14.44%	1.46	0.83	1.27	Jun-95
Viking Global Equities	5.47%	0.30%	3.00%	-0.30%	12.38%	9.72%	8.90%	12.86%	7.71%	3.67%	19.20%	-0.73%	6.73%	1.63	1.20	1.48	Oct-99
Real Return																	
BlueCrest Capital International Limited	0.26%	0.03%	0.06%	0.96%	3.50%	5.66%	13.75%	5.82%	6.10%	12.80%	45.41%	6.26%	5.40%	2.44	2.29	1.81	Dec-00
Brigade Leveraged Capital Structures Fund	3.14%	0.93%	1.49%	-0.32%	6.26%	4.87%	6.84%	6.91%	2.55%	7.66%	39.64%	-17.14%	7.62%	1.71	0.81	0.83	Jan-07
Brevan Howard L.P. (Series B)	3.54%	0.27%	0.15%	2.13%	6.80%	6.46%	8.72%	3.43%	11.33%	0.92%	17.10%	19.14%	5.34%	1.23	1.46	1.34	Sep-05
Capula Global Relative Value Fund Limited	2.63%	0.01%	0.92%	1.21%	4.08%	5.15%	7.97%	0.41%	6.19%	9.58%	12.24%	9.45%	3.00%	1.93	2.34	1.63	Oct-05
DE Shaw Composite International Fund	5.40%	0.40%	1.10%	2.40%	17.15%	8.36%	6.10%	14.05%	3.69%	1.56%	21.31%	-9.81%	6.74%	1.61	0.81	1.40	Mar-01
Graham Discretionary - 6V Portfolio	1.84%	0.13%	0.09%	0.06%	4.30%	4.11%	9.00%	3.83%	3.56%	7.10%	17.13%	8.66%	3.76%	1.49	2.12	0.85	Jun-04
OZ Master Fund, Ltd	5.43%	1.42%	1.13%	0.41%	11.91%	7.02%	5.60%	11.56%	-0.48%	8.52%	23.11%	-15.92%	6.02%	1.77	0.82	1.72	Apr-94
Wexford Spectrum Fund, L.P.	6.74%	2.34%	2.70%	-0.86%	8.88%	3.75%	5.80%	4.71%	-3.44%	8.45%	30.76%	-13.87%	9.49%	0.53	0.57	0.97	Apr-97
Winton Futures Fund - USD Class B	9.01%	3.41%	2.66%	0.17%	5.94%	6.35%	6.01%	-3.56%	6.29%	14.47%	-4.64%	21.01%	8.76%	0.78	0.63	0.73	Oct-97
Benchmarks																	
HFRI Fund of Funds Composite Index	4.48%	1.08%	0.90%	0.30%	6.20%	2.16%	-0.23%	4.79%	-5.72%	5.70%	11.47%	-21.37%	6.22%	0.41	-0.12	0.63	Jan-90
HFRI Fund Weighted Composite Index	4.37%	0.69%	0.99%	0.13%	6.57%	3.83%	2.80%	6.36%	-5.25%	10.25%	19.98%	-19.03%	7.59%	0.59	0.31	1.02	Jan-90
Market Indices																	
3 Month Libor - BOM	0.09%	0.02%	0.02%	0.02%	0.35%	0.37%	0.73%	0.42%	0.35%	0.35%	0.65%	2.79%	0.24%				Mar-86
Barclays Aggregate Bond Index	0.89%	1.01%	0.08%	0.50%	3.68%	5.53%	5.74%	4.23%	7.86%	6.56%	5.93%	5.24%	3.52%				Jan-76
Barclays High Yield Credit Bond Index	4.76%	1.81%	1.02%	0.51%	13.98%	11.05%	11.10%	15.81%	4.98%	15.11%	58.21%	-26.15%	13.90%				Jul-83
S&P 500 (TR)	12.74%	1.93%	3.75%	1.36%	16.89%	12.80%	5.21%	16.00%	2.11%	15.06%	26.46%	-37.00%	18.83%				Jan-70
MSCI EAFE - Net - USD	10.61%	5.21%	0.82%	-0.95%	19.39%	7.44%	-0.93%	17.32%	-12.14%	7.75%	31.78%	-43.38%	23.20%				Dec-69
MSCI EM (EMERGING MARKETS) - Net - USD	-0.88%	0.75%	-1.72%	-1.26%	3.97%	3.12%	-0.33%	18.22%	-18.42%	18.88%	78.51%	-53.33%	27.97%				Jan-99

Note: The above is manager composite history.

Section VII.

Cash Flow



Monthly Valuation Change

Period: 04/01/2013 - 04/30/2013

Category	Source Account Name	Closing Balance	Market Value Increase/(Decrease)	Transfer In/(Out)	Opening Balance
Grand Total		7,775,280,702.89	136,825,145.34	(43,766,583.30)	7,682,222,140.85
Total Global Equity	V	4,262,859,206.75		0.00	4,164,586,744.44
Global Equity	,	3,682,519,165.63	i i	0.00	3,587,166,049.51
Global Equity	SSGA R3000 INDEX	1,824,611,925.46		0.00	1,795,262,525.28
	SSGA MSCI EAFE	1,287,554,001.52		0.00	1,222,721,335.36
	SSGA MSCI CANADA	132,723,800.68		0.00	134,610,060.44
	SSGA MSCI EM	437,629,437.97		0.00	434,572,128.43
Global Equity H		580,340,041.12		0.00	577,420,694.93
Olobai Equity 11	ASCEND PTRS II	62,904,001.21	(151,329.32)	0.00	63,055,330.53
	DAVIDSON KEMPNER	67,974,215.58	1	0.00	66,983,734.54
	ELLIOTT ASSOCIATES	69,455,672.82		0.00	69,110,122.20
	INDUS ASIA PACIFIC	43,982,128.50		0.00	44,089,308.98
	MASON CAPITAL	63,648,565.20	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `	0.00	62,139,914.00
	PFM DIVERSIFIED	64,473,656.45		0.00	65,288,614.41
	SAMLYN ON/OFFSHORE	70,792,590.77		0.00	70,708,250.83
	THIRD POINT PTRS	65,685,732.09		0.00	64,846,488.23
	VIKING GLOBAL EQUITI	71,423,478.50		0.00	71,198,931.21
Private Equity		569,844,844.19		(4,694,976.80)	566,933,905.38
Private Equity		569,844,844.19		(4,694,976.80)	566,933,905.38
T Tivate Equity	PRIVATE EQUITY	569,844,844.19		(4,694,976.80)	566,933,905.38
Total Fixed Income					
Total Fixed Income	!	1,109,922,082.30	·	0.00	1,098,400,764.22
Fixed Income		1,109,922,082.30		0.00	1,098,400,764.22
	MACKAY SHIELDS	553,275,611.68		0.00	547,616,129.75
	PYRAMIS GLOBAL ADV	556,646,470.62		0.00	550,784,634.47
Total Real Return		1,186,375,203.65	13,193,657.54	25,842,484.24	1,147,339,061.87
Alternative Abso	olute Return	346,991,316.31	5,414,697.08	(49,157,515.76)	390,734,134.99
	BLUE CREST CAP	21,264,498.88	54,744.45	0.00	21,209,754.43
	BREVAN HOWARD	83,801,506.14	2,577,971.74	0.00	81,223,534.40
	DE SHAW	62,370,556.27	247,203.53	0.00	62,123,352.74
	GRAHAM GLOBAL	52,882,180.66	76,991.25	0.00	52,805,189.41
	OZ DOMESTIC PTRS	89,260,627.29		0.00	87,914,889.40
	WEXFORD SPECTRUM	5,461,946.00		(49,157,515.76)	54,558,117.38
	WINTON FUTURE FD	31,950,001.07	1,050,703.84	0.00	30,899,297.23
Alternative Fixe	d Income	156,100,888.45	1,274,831.04	0.00	154,826,057.41
	BRIGADE LEV CAP	53,982,500.63	532,184.54	0.00	53,450,316.09
	CAPULA GLOBAL	51,423,387.82		0.00	51,375,741.32
	CLAREN ROAD CR. FUND	50,695,000.00		0.00	50,000,000.00
Credit		401,101,856.05	1,582,259.52	200,000,000.00	199,519,596.53
	PIMCO	200,282,691.83	282,691.83	200,000,000.00	0.00
	WAMCO	200,819,164.22	1,299,567.69	0.00	199,519,596.53
GILBs		282,181,142.84	4,921,869.90	(125,000,000.00)	402,259,272.94
36	BROWN BROTHERS HARR	282,181,142.84	4,921,869.90	(125,000,000.00)	402,259,272.94
Real Estate		299,545,103.22	2,866,971.58	24,406,471.02	272,271,660.62



Monthly Valuation Change

Period: 04/01/2013 - 04/30/2013

Category	Source Account Name	Closing Balance	Market Value Increase/(Decrease)	Transfer In/(Out)	Opening Balance
Real Estate		299,545,103.22	2,866,971.58	24,406,471.02	272,271,660.62
	REAL ESTATE	299,545,103.22	2,866,971.58	24,406,471.02	272,271,660.62
Total Cash		300,368,741.57	(279,728.40)	(88,947,748.93)	389,596,218.90
Cash Account	ts	300,368,741.57	(279,728.40)	(88,947,748.93)	389,596,218.90
	ERSRI CASH	298,130,424.57	(279,728.40)	(88,706,163.93)	387,116,316.90
	CITIZENS CASH	2,238,317.00	0.00	(241,585.00)	2,479,902.00
Total Other		39,659,553.50	3,588,655.26	0.00	36,070,898.24
Other		39,659,553.50	3,588,655.26	0.00	36,070,898.24
	RUSSELL OVERLAY FD	39,659,553.50	3,588,655.26	0.00	36,070,898.24
Total Miscellane	ous	6,705,967.71	55,893.36	(372,812.83)	7,022,887.18
Miscellaneous	s Accounts	6,705,967.71	55,893.36	(372,812.83)	7,022,887.18
	RI TRANS ACCT	204,807.21	2,010.63	(3,507.45)	206,304.03
	SHOTT CAPITAL	4,096,177.85	41,061.63	(369,305.38)	4,424,421.60
	DOM EQUITY TRANS	74.25	0.00	0.00	74.25
	NON-US EQUITY TRANS	3,377.80	136.54	0.00	3,241.26
	FIXED INC TRANS	486,106.49	4,311.19	0.00	481,795.30
	MACKAY SHIELDS LLC	1,915,423.61	8,373.37	0.00	1,907,050.24
	TAPLIN CANIDA HAB	0.50	0.00	0.00	0.50



Custodian Inception To Date Valuation Change

Period: 11/01/2012 - 04/30/2013

Category	Source Account Name	Closing Balance	Market Value Increase/(Decrease)	Transfer In/(Out)	Opening Balance
Grand Total		7,775,280,702.89	630,067,897.10	(236,043,105.37)	7,381,255,911.16
Total Global Equity	/	4,262,859,206.75	495,590,350.92	313,945.15	3,766,954,910.68
Global Equity		3,682,519,165.63	450,565,899.80	313,945.15	3,231,639,320.68
	SSGA MSCI CANADA	132,723,800.68	1,017,221.51	12,829.04	131,693,750.13
	SSGA MSCI EAFE	1,287,554,001.52	188,099,001.38	108,746.38	1,099,346,253.76
	SSGA MSCI EM	437,629,437.97	21,301,557.27	135,790.67	416,192,090.03
	SSGA R3000 INDEX	1,824,611,925.46	240,148,119.64	56,579.06	1,584,407,226.76
Global Equity He	edge Funds	580,340,041.12	45,024,451.12	0.00	535,315,590.00
	ASCEND PTRS II	62,904,001.21	1,917,721.21	0.00	60,986,280.00
	DAVIDSON KEMPNER	67,974,215.58	3,927,935.58	0.00	64,046,280.00
	ELLIOTT ASSOCIATES	69,455,672.82	4,268,912.82	0.00	65,186,760.00
	INDUS ASIA PACIFIC	43,982,128.50	2,309,768.50	0.00	41,672,360.00
	MASON CAPITAL	63,648,565.20	6,935,365.20	0.00	56,713,200.00
	PFM DIVERSIFIED	64,473,656.45	6,406,136.45	0.00	58,067,520.00
	SAMLYN ON/OFFSHORE	70,792,590.77	5,917,530.77	0.00	64,875,060.00
	THIRD POINT PTRS	65,685,732.09	9,472,382.09	0.00	56,213,350.00
	VIKING GLOBAL EQUITI	71,423,478.50	3,868,698.50	0.00	67,554,780.00
Private Equity		569,844,844.19	32,845,757.28	(69,732,361.01)	606,731,447.92
Private Equity		569,844,844.19	32,845,757.28	(69,732,361.01)	606,731,447.92
•	PRIVATE EQUITY	569,844,844.19	32,845,757.28	(69,732,361.01)	606,731,447.92
Total Fixed Income		1,109,922,082.30	12,515,161.23	1,482,609.33	1,095,924,311.74
Fixed Income		1,109,922,082.30	12,515,161.23	1,482,609.33	1,095,924,311.74
	MACKAY SHIELDS	553,275,611.68	6,040,844.67	0.00	547,234,767.01
	PYRAMIS GLOBAL ADV	556,646,470.62	6,474,316.56	1,482,609.33	548,689,544.73
Total Real Return		1,186,375,203.65	51,916,211.23	240,918,118.37	893,540,874.05
Alternative Abso	olute Peturn	346,991,316.31	30,965,582.07	(49,157,515.76)	365,183,250.00
Alternative Abso	BLUE CREST CAP	21,264,498.88	296,998.88	0.00	20,967,500.00
	BREVAN HOWARD	83,801,506.14	7,079,131.14	0.00	76,722,375.00
	DE SHAW	62,370,556.27	7,509,856.27	0.00	54,860,700.00
	GRAHAM GLOBAL	52,882,180.66	2,156,480.66	0.00	50,725,700.00
	OZ DOMESTIC PTRS	89,260,627.29	6,985,402.29	0.00	82,275,225.00
	WEXFORD SPECTRUM	5,461,946.00	3,621,811.76	(49,157,515.76)	50,997,650.00
	WINTON FUTURE FD	31,950,001.07	3,315,901.07	0.00	28,634,100.00
Alternative Fixed		156,100,888.45	1,602,914.32	15,075,634.13	139,422,340.00
	BRIGADE LEV CAP	53,982,500.63	2,449,400.63	0.00	51,533,100.00
	CAPULA GLOBAL	51,423,387.82	1,599,787.82	0.00	49,823,600.00
	CLAREN ROAD CR. FUND	50,695,000.00	695,000.00	50,000,000.00	0.00
	GRACIE CREDIT FUND	0.00	(3,141,274.13)	(34,924,365.87)	38,065,640.00
Credit	,	401,101,856.05	1,101,856.05	400,000,000.00	0.00
Jiouit	PIMCO	200,282,691.83	282,691.83	200,000,000.00	0.00
	WAMCO	200,819,164.22	819,164.22	200,000,000.00	0.00
GILBs		282,181,142.84	18,245,858.79	(125,000,000.00)	388,935,284.05
38	BROWN BROTHERS HARR	282,181,142.84	18,245,858.79	(125,000,000.00)	
	DRUVVIN DRUTHERS MAKK	282,181,142.84	18,240,808.79	(125,000,000.00)	388,935,284.05



Custodian Inception To Date Valuation Change

Period: 11/01/2012 - 04/30/2013

Category	Source Account Name	Closing Balance	Market Value Increase/(Decrease)	Transfer In/(Out)	Opening Balance
Real Estate		299,545,103.22	13,493,410.28	10,883,972.74	275,167,720.20
Real Estate		299,545,103.22	13,493,410.28	10,883,972.74	275,167,720.20
	REAL ESTATE	299,545,103.22	13,493,410.28	10,883,972.74	275,167,720.20
Total Cash		300,368,741.57	(875,126.45)	(347,382,601.80)	648,626,469.82
Cash Accounts		300,368,741.57	(875,126.45)	(347,382,601.80)	648,626,469.82
	CITIZENS CASH	2,238,317.00	0.00	2,238,317.00	0.00
	ERSRI CASH	298,130,424.57	(875,126.45)	(349,620,918.80)	648,626,469.82
Total Other		39,659,553.50	24,913,878.24	(55,000,000.00)	69,745,675.26
Other		39,659,553.50	24,913,878.24	(55,000,000.00)	69,745,675.26
	RUSSELL OVERLAY FD	39,659,553.50	24,913,878.24	(55,000,000.00)	69,745,675.26
Total Miscellaneou	us	6,705,967.71	(331,745.63)	(17,526,788.15)	24,564,501.49
Miscellaneous	Accounts	6,705,967.71	(331,745.63)	(17,526,788.15)	24,564,501.49
	BROWN BROS BOND	0.00	(1,271,132.15)	(629,969.37)	1,901,101.52
	BROWN BROS HARR	0.00	(218,440.75)	217,827.78	612.97
	DOM EQUITY TRANS	74.25	(66,717.51)	66,634.41	157.35
	FIDELITY MGMT	0.00	(64,776.86)	(351,063.60)	415,840.46
	FIXED INC TRANS	486,106.49	669,435.67	(16,029,090.43)	15,845,761.25
	MACKAY SHIELDS LLC	1,915,423.61	311,664.15	(3,287,514.62)	4,891,274.08
	NON-US EQUITY TRANS	3,377.80	(89,400.66)	74,846.86	17,931.60
	RI TRANS ACCT	204,807.21	(82,507.15)	(145,170.04)	432,484.40
	SHOTT CAPITAL	4,096,177.85	473,568.14	2,635,970.11	986,639.60
	TAPLIN CANIDA HAB	0.50	6,561.49	(79,259.25)	72,698.26

CASH FLOW ANALYSIS - INCOME & EXPENSES

Employees Retirement System

FISCAL YEAR 2013	FY 2012-13												
	TOTAL	Projected June	Projected May	Actual April	Actual March	Actual February	Actual January 2013	Actual December	Actual November	Actual October	Actual September	Actual August	Actual July 2012
MEMBER BENEFITS	838,295,691	70,000,000	70,000,000	69,533,528	69,672,763	69,700,687	69,847,694	69,843,970	69,849,685	69,952,061	70,150,727	70,338,986	69,405,592
ADMINISTRATIVE EXPENSES	6,860,224	897,153	474,315	517,020	662,098	550,670	552,758	617,477	611,739	442,410	541,540	705,326	287,720
INVESTMENT EXPENSES	4,733,861	420,419	173,652	301,668	450,999	220,096	59,358	445,386	85,286	1,078,332	334,436	209,630	954,598
TOTAL OUTFLOW	849,889,776	71,317,572	70,647,967	70,352,216	70,785,860	70,471,454	70,459,810	70,906,833	70,546,710	71,472,802	71,026,703	71,253,942	70,647,910
CONTRIBUTIONS	444,305,271	46,667,601	44,302,044	35,569,085	39,422,719	33,108,869	35,845,503	41,301,246	27,947,918	35,941,474	21,497,658	28,770,623	53,930,531
OTHER INCOME*	78,965,386	11,059,760	7,436,249	4,371,211	8,611,826	3,375,926	2,341,228	9,530,600	8,735,970	7,613,442	7,523,067	2,906,960	5,459,146
TOTAL INCOME	523,270,657	57,727,361	51,738,293	39,940,296	48,034,545	36,484,795	38,186,731	50,831,846	36,683,888	43,554,916	29,020,725	31,677,583	59,389,677
DIFFERENCE	(326,619,119)	(13,590,211)	(18,909,674)	(30,411,920)	(22,751,315)	(33,986,658)	(32,273,078)	(20,074,986)	(33,862,822)	(27,917,885)	(42,005,978)	(39,576,359)	(11,258,232)

Municipal Employees Retirement System

	TOTAL	Projected June	Projected May	Actual April	Actual March	Actual February	Actual January 2013	Actual December	Actual November	Actual October	Actual September	Actual August	Actual July 2012
MEMBER BENEFITS	84,504,802	7,000,000	7,000,000	7,107,481	7,037,882	7,123,762	7,129,449	7,060,546	7,042,964	6,997,104	7,109,456	7,007,580	6,888,578
ADMINISTRATIVE EXPENSES	1,356,810	174,971	92,345	104,125	132,873	110,253	109,675	122,747	121,378	87,420	106,647	138,204	56,172
INVESTMENT EXPENSES	934,752	81,994	33,809	60,754	90,509	44,067	11,778	88,538	16,922	213,079	65,861	41,076	186,366
TOTAL OUTFLOW	86,796,364	7,256,965	7,126,154	7,272,361	7,261,263	7,278,082	7,250,902	7,271,831	7,181,264	7,297,604	7,281,964	7,186,860	7,131,115
CONTRIBUTIONS	51,270,434	5,420,386	4,664,657	4,320,753	4,111,725	3,834,860	4,570,476	4,191,495	3,603,314	4,354,978	3,491,224	3,512,997	5,193,569
OTHER INCOME*	15,603,063	2,156,973	1,447,777	880,339	1,728,258	675,913	464,535	1,894,570	1,733,348	1,504,423	1,481,536	569,601	1,065,789
TOTAL INCOME	66,873,497	7,577,359	6,112,434	5,201,092	5,839,983	4,510,773	5,035,011	6,086,065	5,336,662	5,859,401	4,972,760	4,082,598	6,259,358
DIFFERENCE	(19,922,868)	320,395	(1,013,720)	(2,071,268)	(1,421,280)	(2,767,309)	(2,215,891)	(1,185,765)	(1,844,602)	(1,438,203)	(2,309,204)	(3,104,262)	(871,758)

CASH FLOW ANALYSIS - INCOME & EXPENSES

State Police

State Police													
Retirement System		Projected	Projected	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual
	TOTAL	June	May	April	March	February	January	December	November	October	September	August	July
							2013						2012
MEMBER DEVELOR	026 170	70.000	70.000	06 127	106 400	00.660	05 611	02 112	60 700	60 700	60 700	68,708	69,340
MEMBER BENEFITS	936,179	70,000	70,000	96,137	106,480	80,668	85,611	83,113	68,708	68,708	68,708	68,708	69,340
ADMINISTRATIVE	95,934	12,041	6,313	7,591	9,628	7,949	7,794	8,771	8,626	6,178	7,500	9,649	3,893
EXPENSES		,	-,	.,	-,	.,	.,	-,	-,	-,	.,	-,	-,
INVESTMENT	65,962	5,642	2,311	4,429	6,558	3,177	837	6,327	1,203	15,059	4,632	2,868	12,918
EXPENSES													
TOTAL OUTFLOW	1,098,075	87,683	78,624	108,158	122,666	91,794	94,242	98,211	78,536	89,945	80,840	81,225	86,151
CONTRIBUTIONS	4,066,179	475,000	500,000	266,137	396,480	270,668	270,611	273,113	288,708	278,708	263,708	408,708	374,340
	2,000,000	,	,		,		,	/		,		,	,
OTHER INCOME*	1,101,282	148,433	98,967	64,180	125,231	48,734	33,014	135,383	123,185	106,322	104,193	39,765	73,875
TOTAL INCOME	5,167,461	623,433	598,967	330,318	521,711	319,402	303,624	408,496	411,893	385,030	367,901	448,473	448,215
DIFFERENCE	4,069,387	535,750	520,343	222,160	399,045	227,607	209,382	310,285	333,357	295,085	287,061	367,248	362,064

Judicial													
Retirement System		Projected	Projected	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual
	TOTAL	June	May	April	March	February	January 2013	December	November	October	September	August	July 2012
MEMBER BENEFITS	1,488,047	121,000	121,000	128,810	128,810	128,810	134,294	120,887	120,887	120,887	120,887	120,887	120,887
ADMINISTRATIVE EXPENSES	49,048	6,203	3,252	3,859	4,919	4,062	3,987	4,484	4,412	3,161	3,839	4,934	1,935
INVESTMENT EXPENSES	33,760	2,907	1,191	2,252	3,351	1,624	428	3,235	615	7,705	2,370	1,466	6,618
TOTAL OUTFLOW	1,570,855	130,110	125,442	134,920	137,080	134,496	138,709	128,606	125,915	131,753	127,096	127,287	129,440
CONTRIBUTIONS	2,718,047	196,000	196,000	208,810	313,810	213,810	209,294	215,887	210,887	215,887	210,887	325,887	200,887
OTHER INCOME*	563,984	76,466	50,983	32,625	63,982	24,905	16,887	69,215	63,011	54,401	53,324	20,337	37,848
TOTAL INCOME	3,282,031	272,466	246,983	241,435	377,792	238,715	226,181	285,102	273,899	270,288	264,211	346,224	238,735
DIFFERENCE	1,711,176	142,356	121,540	106,515	240,712	104,219	87,472	156,496	147,984	138,535	137,115	218,937	109,295

 $[\]star \text{includes}$ income from Real Estate Investments, Private Equity, and Cash Accounts,

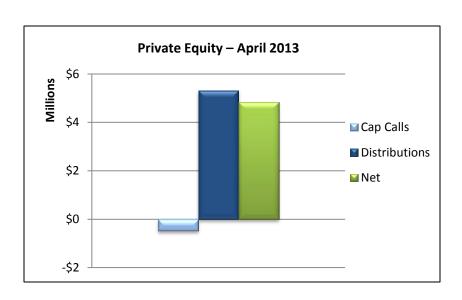
FISCAL YEAR 2013 DIRECT BILLED INVESTMENT MANAGER FEES, PROFESSIONAL FEES & OPERATING EXPENSES

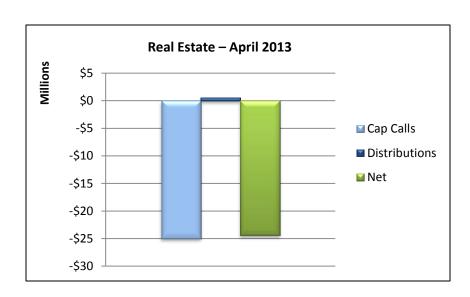
ERSRI & MERSRI ACCRUAL BASIS

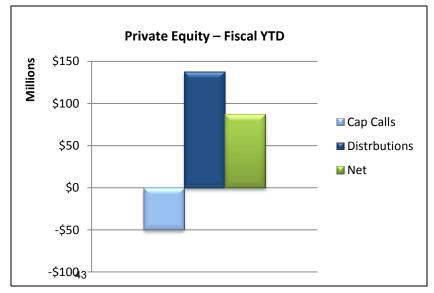
	Actual Jul 12	Actual Aug	Actual Sept	Actual Oct	Actual Nov	Actual Dec	Actual Jan 13	Actual Feb	Projected Mar	Projected Apr	Projected May	Projected June	Projected TOTAL
EQUITIES													
SSgA Russell 1000/S&P 500			27,895			0			0			0	27,895
SSGA Russell 2000/3000 Shott Capital			25,130 1,164			49,972 4,665			50,000 6,243			50,000 1,700	175,101 13,772
			54,189			54,636			56,243			51,700	216,768
FIXED INCOME													400.050
Brown Bros. Pyramis			183,058 143,469			123,066			0 175,246			0 140,446	183,058 582,226
Taplin Mackay Shields			205,9 4 1 215,552			4,567 129,982			0 199,536			0 185,000	210,509 730,070
Brown Bros.TIPS/GILB			108,086			110,349			103,456			115,000	436,891
			856,105			367,964			478,238			440,446	2,142,753
INT'L EQUITIES													
SSGA MSCI ACWI SSGA MSCI EAFE			97,138 24,067			0 84,679			0 85,000			0 85 , 000	97,138 278,746
SSGA MSCI CAD			2,928			9,901			10,000			10,000	32,829
SSGA MSCI Emerg Mkts	0		29,321 153 , 454	0		106,470 201,050			110,000 205,000			110,000 205,000	355, 791 764,504
REAL ESTATE													
Direct Billed Real Estate	129,888	122,709	79,437	802,275	0	197,115	0	0	77,266	134,488	121,978	96,354	1,761,510
ALTERNATIVE INVESTMENTS													
Direct Billed Private Equity	1,030,612	132,331	327,863	511,900	104,026	346,370	72,401	268,964	474,151	234,616	88,984	414,608	4,006,825
SUB TOTAL-INV MGMT FEES	1,160,500	255,040	1,471,048	1,314,175	104,026	1,167,136	72,401	268,964	1,290,898	369,103	210,962	1,208,107	8,892,360
PROFESSIONAL FEES													
Legal	5,829	4,894	7,054	0	4,144	8,794	0	3,144	11,594	24,719	0	3,806	73,977
St St BankBNY Mellon - Cust Cliffwater	60,268 37,500	62,284 37,500	60,084 37,500	59,995 37,500	30,012 37,500	31,262 37,500	30,643 37,500	30,569 37,500	31,000 37,500	31,000 37,500	31,000 37,500	31,000 37,500	489,117 450,000
PCA/Russell	13,125	13,125	96,607	13,125	13,125	112,514	13,125	13,125	14,210	13,125	13,125	13,125	341,459
PCA Real Estate	10,417 127,139	10,417 128,220	10,417 211,662	10,417 121,037	10,417 95 , 198	10,417 200,486	10,417 91,685	10,417 94,756	10,417 104,721	10,417 116,761	10,417 92,042	10,417 95,848	125,003 1,479,556
OPERATING EXPENSE	127,139	120,220	211,002	121,037	93,196	200,400	91,000	34,730	104,721	110,701	32,042	93,040	1,475,550
Retirement Transfers	202,402	724,514	466,139	517,108	571,641	545,622	545,053	537,772	607,063	510,434	456,372	818,188	6,502,309
Other Expense	<u>0</u>	7,150	5,925	<u>0</u>	6,250	<u>5,925</u>	<u>0</u>	7,500	12,525	5,400	6,250	5,700	62,625
	202,402	731,664	472,064	517,108	577,891	551,547	545,053	545,272	619,588	515,834	462,622	823,888	6,564,934
TOTAL:	1,490,042	1,114,924	2,154,773	1,952,321	777,115	1,919,169	709,139	908,992	2,015,207	1,001,698	765,627	2,127,844	16,936,850

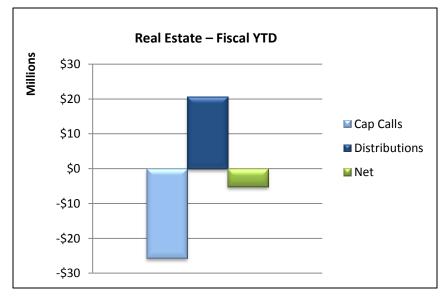
Note: Numbers in bold are actual.

Private Equity & Real Estate Cash Flow





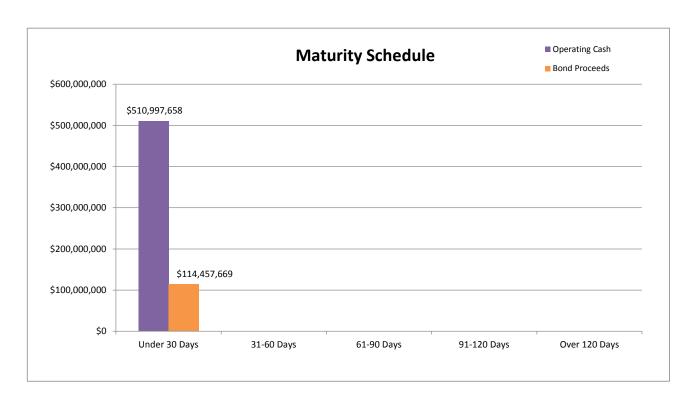




Section VIII.

Short-Term Investments

Short-Term Investment Maturity Schedule & SIC Compliance Report at April 30, 2013



Vendor	СР	CD	Agency	Money Mkt	PIP	Repo	GID	OSIP	Total (\$)
Guidelines-Total/Vendor	25%/10%	50%/20%	75%/35%	75%/35%	75%/35%	100%/20%	75%/35%	50%/50%	
OSIP	0	0	0	0	0	0	0	189,996,342	189,996,342
	0%	0%	0%	0%	0%	0%	0%	37%	37.18%
Bank RI	0	15,072,486	0	0	0	0	0	0	15,072,486
	0%	3%	0%	0%	0%	0%	0%	0%	2.95%
Sovereign Bank	0	0	0	0	172,743,026	0	0	0	172,743,026
	0%	0%	0%	0%	34%	0%	0%	0%	33.81%
JP Morgan Chase	0	0	0	0	0	0	0	0	0
	0%	0%	0%	0%	0%	0%	0%	0%	0.00%
Federated Investors	0	0	0	0	0	0	0	0	0
	0%	0%	0%	0%	0%	0%	0%	0%	0.00%
Fidelity	0	0	0	0	0	0	0	0	0
	0%	0%	0%	0%	0%	0%	0%	0%	0.00%
BlackRock	0	0	0	0	0	0	0	0	0
	0%	0%	0%	0%	0%	0%	0%	0%	0.00%
Wells Fargo	0	0	0	0	0	0	0	0	0
	0%	0%	0%	0%	0%	0%	0%	0%	0.00%
Citizens Bank	0	0	0	0	2,688,633	0	0	0	2,688,633
	0%	0%	0%	0%	1%	0%	0%	0%	0.53%
Webster Bank	0	0	0	0	80,300,469	0	0	0	80,300,469
	0%	0%	0%	0%	16%	0%	0%	0%	15.71%
Oppenheimer Inc	0	0	0	0	0	0	0	0	0
	0%	0%	0%	0%	0%	0%	0%	0%	0.00%
Washington Trust	0	25,164,325	0	25,032,379	0	0	0	0	50,196,703
	0%	5%	0%	5%	0%	0%	0%	0%	9.82%
TOTALS	-	40,236,810	-	25,032,379	255,732,127	-	-	189,996,342	510,997,658
(%) PORTFOLIO	0.00%	7.87%	0.00%	4.90%	50.05%	0.00%	0.00%	37.18%	100.00%

Note: PIP + CD must be under 75%.

Note: Maximum participation by any one vendor limited to 35% of total portfolio.

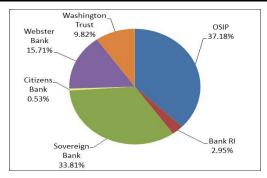
State of Rhode Island **Short Term Cash Monthly Performance** Performance for

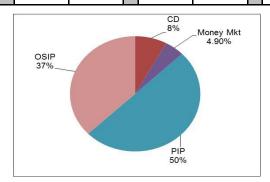
Performance for											
April 01, 2013 to April 30, 2013											
Fund Name	Be	ginning Balance		Ending Balance	P	verage Daily Balance		Earnings	Yield(Annual)		
GENERAL FUND	\$	120,926,094.83		228,572,182.91		205,092,761.50		46,088.08	0.2734%		
H.A.V.A	\$	294.55	\$	294.56	\$	294.55	\$	0.01	0.0413%		
GENERAL FUND (HIST PRES)	\$	537,113.00	\$,		537,113.00	\$	46.18	0.1046%		
HISTORIC TAX CREDITS	\$	202,274.67	\$			202,274.67	\$	17.39	0.1046%		
HIGHWAY FUND	\$	1,054,219.76	\$	11,155,786.42		9,087,553.09	\$	1,566.66	0.2097%		
T.D.I. RESERVE (DET)	\$	76,377,287.09	\$	69,885,939.04	\$	71,460,620.42	\$	8,651.95	0.1473%		
EMPLOYER PENSION CONTRIBUTION	\$	-	\$	-			\$	-			
RICAP GL FUND 21	\$	103,013,654.15	\$	95,788,011.46	\$	98,284,320.82	\$	14,357.31	0.1777%		
BOND CAPITAL FUND	\$	5,167,781.48	\$	4,768,589.85	\$	4,014,448.15	\$	808.37	0.2450%		
R.I. CLEAN WATER ACT	\$	3,177,320.32	\$	3,177,558.40	\$	3,177,320.32	\$	238.08	0.0912%		
STATE LOTTERY FUND	\$	54,814,351.15	\$	48,323,749.55	\$	43,797,684.48	\$	9,398.40	0.2611%		
ASSESSED FRINGE BEN ADM	\$	7,755.54	\$	7,755.92	\$	7,755.54	\$	0.38	0.0596%		
AUTO EQUIPMENT SERVICE	\$	301,162.21	\$	301,176.00	\$	301,162.21	\$	13.79	0.0557%		
HEALTH INSURANCE FUND	\$	25,766,598.88	\$	26,468,744.65	\$	25,136,598.88	\$	2,145.77	0.1039%		
FLEET REVOLVING LOAN FUND	\$	7,609,717.91	\$	7,611,201.55	\$	7,609,717.91	\$	1,483.64	0.2372%		
EMPLOYEES RETIREMENT	\$	757,837.06	\$	1,063,016.26	\$	16,147,837.06	\$	5,179.20	0.3902%		
MUNICIPAL EMPLOYEES RET.	\$	112,490.46	\$	312,839.04	\$	1,697,490.46	\$	348.58	0.2498%		
RETIREE HEALTH FUND	\$	2,989,524.63	\$			1,949,524.63	\$	168.42	0.1051%		
BOG RETIREE FUND	\$	9,182.41	\$	9,183.20	\$	9,182.41	\$	0.79	0.1047%		
RIPTA HEALTH FUND	\$	466.65	\$	466.69	\$	466.65	\$	0.04	0.1043%		
PERMANENT SCHOOL FUND	\$	1,932,845.86	\$	1,933,012.03	\$	1,932,845.86	\$	166.17	0.1046%		
TEACHER RETIREE HEALTH FUND	\$	806,011.97		806,081.28	\$	806,011.97	\$	69.31	0.1046%		
RI ST POL RETIREE HEALTH	\$	717.75	\$			717.75	\$	0.06	0.1040%		
RI LEG RETIREE HEALTH	\$ \$	195.04	\$ \$		\$	195.04	\$ \$	0.06	0.1017%		
	\$ \$										
RI JUDICIAL RETIREE HEALTH		15,133.55	\$,		15,133.55	\$	0.69	0.0555%		
UNIVERSITY COLLEGE	\$	1,907,677.47	\$	3,908,074.19	\$	4,621,010.80	\$	396.72	0.1045%		
HIGHER EDUCATION	\$	1,205,782.73	\$	1,205,886.41		1,205,782.73	\$	103.68	0.1046%		
INDUS. BLDG. & MTG. INS.	\$	3,152,646.48	\$	3,152,917.56	\$	3,152,646.48	\$	271.08	0.1046%		
Operating Funds Totals	\$	411,846,137.60	\$	510,997,658.36	\$	500,248,470.93	\$	91,520.76	0.223%		
G.O. NOTE 1991 SER. B	\$		\$				\$				
G.O. NOTE 1991 SER. B CCDL1993A	\$ \$	7,386.05	\$ \$	7,385.89	\$	7 205 44	\$	0.64	0.10549/		
						7,385.44		0.64	0.1054%		
BOND CCDL 1994 SERIES A	\$	15,001.63	\$	15,001.29	\$	15,000.38	\$	1.29	0.1046%		
BOND CCBL96A	\$	-	\$	-			\$	-			
CAP DEV OF 1997 SERIES A	\$	41,016.80	\$		\$	41,013.38	\$	3.53	0.1047%		
CCDL1998A	\$	1,696,017.99	\$	1,695,979.28	\$	1,695,876.52	\$	145.82	0.1046%		
CCDL 1998B	\$	-	\$	-			\$	-			
MMG099 1999	\$	-	\$	-			\$	-			
BOND CAPITOL CCDL2000A	\$	102,395.30	\$	102,392.96	\$	102,386.76	\$	8.80	0.1046%		
MULTI-MODAL GEN OBL 2000	\$	-	\$	-			\$	-			
CCDL2001C	\$	201,348.78	\$	201,344.18	\$	201,331.98	\$	17.31	0.1046%		
CCDL2002B	\$	-	\$	-			\$	-			
CCDL 2004 SERIES A	\$	3,014,693.05	\$	3,010,695.75	\$	3,012,608.33	\$	259.05	0.1046%		
BOND CCDL 2005 SERIES C	\$	7,265,918.17	\$	7,222,592.06	\$	7,245,171.34	\$	623.08	0.1046%		
BOND CCDL 2005 SERIES E	\$	717,746.70	\$			717,383.50	\$	61.69	0.1046%		
BOND CCDL 2006 SERIES B	Ś	, -	Ś	-		,	Ś	-			
BOND CCDL 2006 SERIES C	\$	2,436,529.23	Ś	2,438,596.91	Ś	2,437,316.28	Ś	209.57	0.1046%		
GO BND-NTAX 2007 SERIES A	\$	5,938,984.18	\$	5,938,848.62		5,938,488.77		510.63	0.1046%		
GO BND-TAX 2007 SERIES B	\$	3,330,304.10	\$	3,330,040.02	Y	3,330,400.77	¢	-	0.104070		
GO BND-NTAX 2008 SERIES B	ċ	431,627.42	\$	431,617.57	ċ	431,591.42	\$	37.11	0.1046%		
	\$	451,027.42		451,017.57	Ş	451,591.42	ç	57.11	0.1046%		
GO BND-TAX 2008 SERIES C	\$ *	1 022 427 24	\$ ¢	1 000 004 04	ے	1 022 274 42	ې خ	157.04	0.10469/		
CCDL10B BOND CAPITAL COMPONENT	\$	1,833,427.31		1,833,381.24		1,833,271.13		157.64	0.1046%		
CCDL10C	\$ *	161,575.73		161,589.62		161,575.73	\$	13.89	0.1046%		
CCDL10D	\$	103,927.25		103,924.88			\$	8.94	0.1047%		
CCDL2011A	\$	31,967,747.85	\$	30,231,751.59		31,155,116.64	\$	2,682.82	0.1048%		
CCDL2012B	\$	58,389,856.96	\$	58,357,241.07	\$	58,370,363.46	\$	5,019.11	0.1046%		
CLEAN WATER CCDL 1998B	\$	-	\$	-			\$	-			
CLEAN WATER CCDL 1994 (A)	\$	-	\$	-			\$	-			
CAP DEV. OF 1997 SERIES A	\$	-	\$	-			\$	-			
CLEAN WATER CCDL 2002 B	\$	-	\$	-			\$	-			
CLEAN WATER 2004 SERIES A	\$	222,545.42	\$	222,540.34	\$	222,526.86	\$	19.13	0.1046%		
CLN WATER CCDL 2005 SER E	\$	-	\$	-			\$	-			
CAP DEV. OF 1997 SERIES A	\$	-	\$	-			\$	-			
RI POLLUT. CONT 94 SER. A	\$	-	\$	-			\$	-			
CCDL99A 1999A	\$	205,311.69	\$	205,307.00	\$	205,294.56	\$	17.65	0.1046%		
POL. CTRL CCDL 2006 SER C	\$	-	\$	-			\$	-			
CLEAN WATER 2007 SERIES A	\$	283,282.88	\$	283,276.42	\$	283,259.25	\$	24.36	0.1046%		
RI POLLUTION CONTROL 2008 B	\$	-	\$	-		,	\$	-			
CCDL10B CLEAN WATER COMPONENT	\$	-	\$	-			\$	-			
CCDL2011A CLEAN WATER COMPONENT	\$	1,236,134.50	\$	1,236,106.28	\$	1,236,031.38	\$	106.28	0.1046%		
CCDL2011A POLL CTRL CMPNT	\$	-	\$	· / -		,	\$	-			
Bond Proceeds Fund Totals	\$	116,272,474.89	¢	114,457,669.12	ć	115,416,911.69	Ġ	9,928.34	0.105%		
John Froceeds Fully Totals	,	110,272,474.69	پ	114,437,003.12	ڔ	113,410,311.09	ې	3,320.34	0.103%		
TANS PROCEEDS	\$	-	\$	-	\$	-	\$	-			
Grand Totals	\$	528,118,612.49	Ś	625,455,327.48	¢	615,665,382.62	Ś	101,449.10	0.200%		
40	Ą	320,110,012.43	Y	020,733,327.70	ب	013,003,302.02	Y	101,743.10	5.250/6		

State of Rhode Island Office of the General Treasurer **Short-Term Investments**

Issuer Credit Ratings April 30, 2013

			Issuer Ratings		S-T Del	ot Rating	L-T Debt Rating				Credit Outlook	
Issuer	Type of Instrument*	Month End % Portfolio	Moody's		Moody's	S&P		Moody's	S&P		S&P	
Bank RI	3,4	2.95%	N/R		N/A	N/A		N/A	N/A		N/A	
Sovereign Bank	3,4	33.81%	Baa1		P-2	A-2		Baa1	BBB		Negative	
Bank of America		0.00%	Baa2		P-2	A-2		Baa2	A-		Negative	
JP Morgan Chase		0.00%	A2		P-1	A-1		A2	Α		Negative	
Federated		0.00%	N/R		N/A	N/A		N/A	N/A		N/A	
Fidelity		0.00%	N/R		N/A	N/A		N/A	N/A		N/A	
BlackRock Inc.		0.00%	A1		P-1	A-1		A1	A+		Stable	
State Street Bank & Trust Company		0.00%	Aa2		P-1	A-1+		Aa2	AA-		Negative	
RBS Citizens	3,4	0.53%	A3		P-2	A-1		A3	Α		Stable	
Webster Bank	3,4	15.71%	A3		P-2	A-2		A3	BBB		Stable	
Oppenheimer		0.00%	N/A		N/A	N/A		B2	В		Stable	
Ocean State Investment Pool	6	37.18%	N/R		N/A	N/A		N/A	N/A		N/A	
Washington Trust	3,7	9.82%	N/R		N/A	N/A		N/A	N/A		N/A	
First Tennessee Bank		0.00%	Baa1		P-2	A-2		Baa1	BBB		Negative	
Merrill Lynch	2,5,6	0.00%	Baa2		(P)P-2	A-2		Baa2	A-		Negative	
Morgan Stanley	1,2,5	0.00%	Baa1		P-2	A-2		Baa1	A-		Negative	
UBS		0.00%	A2		P-1	A-1		A2	Α		Stable	





REPO	D = Repurchase Agreement	1*	
CP	= Commercial Paper	2*	
CD	= Certificate of Deposit	3*	
CoD	= Collateralized Deposit	4*	
AG	= US Government Agency Note	5*	
MM	= Government Money Market	6*	
GID	= Government Insured Deposit	7*	

Moody's Short-Term Debt Ratings:

- P-1 Prime-1 have a superior ability for repayment of sr. S-T debt obligations
- P-2 Prime-1 have a strong ability for repayment of sr. S-T debt obligations
- P-3 Prime-1 have an acceptable ability for repayment of sr. S-T debt obligations
- NP Not Prime

Moody's Issuer Rating Symbols:

- Aaa Offer exceptional financial security (high-grade)
- Aa Offer excellent financial security (high-grade)
- A Offer good financial security
- Baa Offer adequate financial security
 Ba Offer questionable financial security
- B Offer poor financial security
- Caa Offer very poor financial security
- Ca Offer extremely poor financial security
- C Lowest rated class, usually in default

Moody's Long-Term Debt Ratings:

- Aaa Best Quality
- Aa High Quality
- A Posess many favorable investment attributes
- Baa Medium-grade obligations
- Ba Posess speculative elements
- Generally lack characteristics of desirable investments
- Caa Poor standing
- Ca Speculative in a high degree
- C Lowest rated class of bonds

Modifiers:

- 1 Higher end of letter rating category
- Mid-range of letter rating category
- 3 Lower end of letter rating category

Ratings Definitions

S&P Short -Term Credit Ratings:

- A-1 Highest rated, strong capacity to meet obligations
- A-2 Somewhat more susceptible to adverse effects of changes in financial conditions; satisfactory
- A-3 Exhibits adequate protection parameters
- B Significant speculative characteristics, faces major ongoing uncertainties
- C Vulnerable to non-payment
- D Payment default
- Modifiers:
- + or show relative standing within the category.

S&P Outlook Definitions:

- Positive A rating may be raised
- Negative A rating may be lowered
- Stable A rating is not likely to change Developing - May be raised or lowered
- NM Not meaningful

S&P Long-Term Debt Ratings:

- AAA Highest rating, extremely strong
- AA Differs slightly from highest rating, very strong
- A More susceptible to adverse effects of change in economic condition, strong
- BBB Exhibits adequate protection parameters
- BB, B, Have significant speculative characteristics. BB least speculative
- CCC, CC, C C highest degree
- D Payment default Modifiers:
- + or show relative standing within the category.

Section XI.

OPEB Trust



Report ID: IPM0005

Reporting Currency: USD

TOTAL NET OF FEES 4/30/2013

						Annualized					
Account Name Benchmark Name		Market Value	% of Total	Month	Fiscal YTD	1 Year	3 Years	5 Years	10 Years	ITD	Inception Date
Mackay Shields OPEB		21,864,732.5	34.5	0.14						0.14	4/1/2013
SSGA S&P 500 INDX S&P 500 - Total Return Index		41,479,795.1	65.5	1.93 1.93	19.19 <i>19.44</i>	16.66 <i>16.89</i>				12.93 <i>10.66</i>	5/1/2011 5/1/2011
Total OPEB OPEB Custom Blend	1	63,344,527.6	100.0	1.57 <i>1.61</i>	9.46 8.67	9.30 8.45				8.91 <i>6.23</i>	5/1/2011 5/1/2011



Report ID: IPM0005
Reporting Currency: USD

END NOTES 4/30/2013

1 RI7GX0903OPE

OPEB Custom Blend

65% Barclays Aggregate and 35% S&P 500

Report ID: IPM0005

Reporting Currency: USD

TOTAL NET OF FEES

4/30/2013

			Cumulative									
Account Name Benchmark Name		Market Value	% of Total	YTD	Month	3/1/2013 - 3/31/2013	2/1/2013 - 2/28/2013	2012	2011	2010	Inception Date	
Mackay Shields OPEB		21,864,732.5	34.5		0.14						4/1/2013	
SSGA S&P 500 INDX S&P 500 - Total Return Index		41,479,795.1	65.5	12.54 12.74	1.93 1.93	3.59 3.75	1.35 1.36	15.96 <i>16.00</i>			5/1/2011 5/1/2011	
Total OPEB OPEB Custom Blend	1 2	63,344,527.6	100.0	5.38 5.23	1.57 1.61	1.33 <i>1.36</i>	0.85 0.80	9.74 8.30			5/1/2011 5/1/2011	



Report ID: IPM0005

Reporting Currency: USD

END NOTES

4/30/2013

1 RI7G10000000	Total OPEB	YTD - Calendar Year to Dat
		Month - Current Mont
		Cumulative Months - Prior Month and Second Prior Mont
		2012, 2011, 2010 - Calendar Yea
2 RI7GX0903OPE	OPEB Custom Blend	65% S&P 500 and 35% Barclays Aggregate