STATE OF RHODE ISLAND INVESTMENT COMMISSION MEETING

DATA AT
February 29, 2012
March 28, 2012
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

## AGENDA

# State of Rhode Island and Providence Plantations <br> 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, March 28, 2012 at 9:00 a.m. in Room 135 of the State House.

AGENDA

1. Chairperson Call to Order
2. Membership Roll Call
3. Approval of Minutes

- State Investment Commission Mceting held on Fcbruary 27, 2012 *

4. Alternative Consultant - Hedge Fund Monitoring Presentation
5. General Consultant Update - Fixed Income Review
6. Real Estate Consultant - Work Plan
7. Legal Counsel Report
8. Chief Investment Officer Report
9. Treasurer's Report

* Commission members may be asked to vote on this itcm.

POSTED ON FRIDAY, MARCH 23, 2012

## APPROVAL OF MINUTES



State Investment Commission<br>Monthly Meeting Minutes<br>Wednesday, February 27, 2012<br>9:00 a.m.<br>Room 135, State House

The Monthly Meeting of the State Investment Commission (SIC) was called to order at 9:04 a.m., Wednesday, February 27, 2012 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 and General Treasurer Gina Raimondo.

Also in attendance: Ms. Sally Dowling and Alison Albanese, of Adler Pollock, \& Sheehan, Mr. Joe Rodio Jr. and Mr. Joseph Pezze, of Rodio \& Ursillo Legal Counsel to the Commission; Mr. Alan Emkin and Mr. John Burns, of Pension Consulting Alliance (PCA), General Policy Consultant to the Commission; Mr. Thomas Lynch of Cliffwater, Alternative Investment Consultant to the Commission; Ms. Lisa Tyrell and Mr. Nick Katsikis, of State Street Corporation; Mr. Frank Picarelli of Segal Advisors; Mr. Kenneth Goodreau, chief investment officer, members of the Governor's staff, members of the media and members of the Treasurer's staff.

Treasurer Raimondo called the meeting to order at 9:04 a.m.

## II. Approval of Minutes

On a motion by Mr. Costello and seconded by Ms. Booth Gallogly, it was unanimously VOTED: To approve the draft of the minutes of the January 25, 2012 meeting of the State Investment Commission.

## III. Cliffwater Presentation

Mr. Lynch introduced Centerbridge and pointed out they are currently a general partner with Rhode Island through their capital fund. He introduced their second strategy, Centerbridge Special Credit partners II which takes non-controlled positions, undervalued credits and companies in financial distress and adds value by improving the company's balance sheet. Mr. Jeffrey Aronson co-founder of Centerbridge introduced himself via telephone. He provided some background about Centerbridge as a firm on page two of the handout. The first fund is private equity focused and the second fund is distressed credit, two counter-cyclical funds. He differentiated it from a private equity strategy. The returns for their first credit fund through December 31, 2011 was a net IRR of $17.4 \%$.
Mr. Aronson described the distressed environment at a macro level. He explained there are a number of good distressed opportunities in certain areas in Europe in particular and the United States as well. Like the last distressed fund, the portfolio will have more U.S. exposure.

He explained the fund has a \$2B hard-cap and the closing is March $1^{\text {st }} 2012$. Mr. Lynch reviewed Cliffwater's investment and operations due diligence as well as the legal review of Centerbridge. Cliffwater recommends a $\$ 25 \mathrm{M}$ investment because it is a highly sought after vehicle. He explained this is a top manager and a shorter-duration strategy with a higher level of cash flow than a typical private equity investment.
Treasurer Raimondo mentioned she knew a number of investors trying to get into the fund who can't and Mr. Reilly added the fee structure is favorable.

On a motion by Ms. Reback and seconded by Mr. Reilly, it was unanimously
VOTED: To invest $\$ 25$ million in Centerbridge Special Credit Partners II subject to negotiation and finalization of documentation after legal counsel review. Ms. Booth Gallogly recused.

## IV. TIAA CREFF Presentation

Ed Moslander, Darren Lopes, Tim Walsh and Roger Ferguson from TIAA-CREF entered the room. Mr. Moslander outlined the Treasurer's goals for the plan which are affordability, sustainability and secure retirement for the employees. He explained how TIAA plans to meet these objectives. He explained they are committed to Rhode Island and have over 300 employers which use TIAA as their retirement plan provider. Should they win the mandate TIAA will open an office in Rhode Island. TIAA is a U.S. based non-profit and all the money made beyond expenses benefits the participants in the plan. Mr. Moslander described their history of administering plans since 1919. They currently have the highest financial ratings an insurance company can have from all four major ratings agencies, one of only three in the country and the sole leader in the government space. He explained they provide fiduciary level advice for every employee at no additional charge. Mr. Moslander reviewed the fees and services. There will be over 50 financial consultants on the ground in Rhode Island during the transition to ensure the participants understand changes to the program.
Mr. Lopes discussed TIAA's communication, education and advice programs. He reiterated they will provide fiduciary advice to ensure the employees make sound investment decisions. He reviewed the discovery and planning, announcement, education and evaluation stages. He added TIAA will provide over 250 employees for about 200 seminars, 90 webinars and over 100 counseling desk sessions.
Mr. Walsh reviewed the investment portion of the presentation and explained TIAA offers access to over 15,000 investment options, with innovative asset allocation solutions and unique asset class strategies. He reviewed the default vehicle lineup TIAA recommends initially. He explained the board is able to add and eliminate fund options at any time.
Ms. Booth Gallogly and Mr. Costello asked about portability of the plan. Mr. Reilly asked about technology platforms and Treasurer Raimondo asked about the performance metrics and reiterated retirement readiness should be included.

Mr. Ferguson concluded the presentation, TIAA answered more questions and the TIAA team exited the boardroom.

## V. Great-West Presentation

Greg Seller, Brent Neese and Amy Heyel from Great-West entered the room. Mr. Seller gave an overview of the company and explained their large number of state plans assets' under management across the country and in New England. Their main call center is in Andover, MA with local dedicated staff. Mr. Seller reviewed white label custom funds and future opportunities in that space. He explained their national disaster recovery system and their performance guarantee program. He unveiled the stable value investment services and their cost proposal. Ms. Heyel reviewed the active and passive target date plan investment strategies with an average cost of 45 and 22 basis points respectively. She also reviewed recommendations for default options and explained the participant advisory services.
Ms. Booth Gallogly asked if the retirement ready report card included the defined benefit and Ms. Heyel said yes, it could.
Mr. Neese reviewed Great West's SecureFoundation® program protecting plan members from longevity, market, sequencing and inflationary risk. He then reviewed the communication, branding and educational plans.
Ms. McNamara and Mr. Giudici asked what fiduciary responsibilities Great-West assumes and Mr. Seller answered they do provide advice for a fee.
The Great-West team answered a few more questions and then exited the room.

## VI. Defined Contribution Provider Selection

Mr. Mark Dingley, legal counsel to the Treasurer's office, provided a detailed rubric-based analysis of the site visit to Great-West and TIAA-CREF. He noted while Great-West has more state-level experience, they mostly manage 457 deferred compensation programs, not 401-A plans. Mr. Picarelli reiterated there is a big difference between the two because one is supplemental and one if for retirement.
Mr. Dingley continued to explain TIAA's fee structure is less per member and they have no additional charge for advice.
Mr. Costello reiterated TIAA takes full fiduciary responsibility, while Great-West does not except for their managed accounts. This to him was a big differentiator and other members of the board agreed.
Treasurer Raimondo reiterated TIAA is a AAA rated company has a long history paying benefits where Great-West is AA. Treasurer Raimondo believes this is a big differentiator.
Mr. Reilly provided commentary on if companies are incentivized to offer their own products and Mr. Dingley explained with the open platform the board has full authority to choose any fund.
Mr. Andrew Raucci, Treasury staff spoke about payroll and online capabilities and informed the committee TIAA recently made an acquisition to further improve these processes.
Ms. Reback explained the leadership of the public sector labor community who represents the participants in the plan supports choosing TIAA.
Mr. Costello applauded the process and due diligence efforts and explained we had two reputable choices.
Mr. Picarelli offered his opinion. After further discussion the presenters recommended the board choose TIAA-CREF as the defined contribution plan service provider.

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

VOTED: To engage TIAA-CREF as the defined contribution vendor provider subject to successful negotiations, legal agreements and completion of reference checks.

## VII. General Consultant Presentation

Mr. Emkin gave a brief presentation on fixed income and interest rate risk.
Treasurer Raimondo asked PCA to come to the next meeting with an in-depth presentation on the magnitude of our risk and lead a discussion about potential solutions. She explained this is particularly important because fixed income is such a large part of our portfolio and by definition should be a reliable income stream. She stressed this portion of the portfolio has to perform well to get a targeted 7.5\% average rate of return.
Mr. Goodreau explained PCA and Treasury staff is currently conducting performance review meetings with all fixed income managers.

## VIII. Legal Counsel Report

There was no legal report.

## X. Chief Investment Officer Report

Ms. Reback expressed concern regarding the $\$ 8 /$ person state administrative expense, and Mr. Dingley explained the Treasurer's administration is pushing for the fee to come out of the general fund especially while assets in the defined contribution plan are low initially, but that it is a legislative process and has not been finalized.
Mr. Vincent Izzo, Rhode Island's cash manager made a point of clarification about the Ocean State Investment Pool (OSIP) regarding fund manager notification when the fund exceeds 25\% financials.
Mr. Goodreau stated Treasuy released a RFI for rebalancing managers which yielded 23 responses.

## XI. Treasurer's Report

Treasurer Raimondo had no report.

## XII. Adjournment

There being no other business to come before the Board, on a motion by Mr. Costello and seconded by Ms. Booth Gallogly the meeting adjourned at 12:30 p.m.

Respectfully submitted,

Gina M. Raimondo<br>General Treasurer

## STAFF SUMMARY

## RHODE ISLAND STATE INVESTMENT COMMISSION

STAFF SUMMARY ANALYSIS
PORTFOLIO HIGHLIGHTS
February 29, 2012

## PORTFOLIO PERFORMANCE

## February

The ERSRI portfolio posted a 2.51 \% gain for the month of February, against the policy index of $3.04 \%$. Glopbal Equities gained $4.11 \%$, the Fixed Income asset class returned $0.84 \%$, and the Real Return class returned $0.27 \%$. If we factor out PE \& RE investments, due to the way they are monitored, the plan performance was $2.74 \%$ against its $2.95 \%$ index.

## Calendar Year to Date

For the two months ending February 29, 2012, the portfolio is up $5.86 \%$ against the policy index of $6.79 \%$. Global Equities were up $9.47 \%$, fixed income returned $2.45 \%$, while Real return generated a return of $2.27 \%$.

## Fiscal Year to Date

For the Fiscal Year ended June 30, 2012, the fund has gained 2.05\%, against the policy index of $3.16 \%$.

| Index Performance Summary - February 29, 2012 |  |  |
| :--- | :--- | ---: |
| Market Indices | Feb-12 | Calendar <br> YTD |
| Global Equity |  |  |
| S \& P 500 | $4.32 \%$ | $9.00 \%$ |
| MSCI AC World | $5.03 \%$ | $11.14 \%$ |
| Russell 2000 | $2.39 \%$ | $9.63 \%$ |
| MSCI ACWI ex US | $5.62 \%$ | $12.78 \%$ |
| Policy Index | $2.95 \%$ | $6.81 \%$ |
|  |  |  |
| Fixed Income | $-0.02 \%$ | $0.85 \%$ |
| BC AGG | $1.67 \%$ | $3.56 \%$ |
| HFRI Fund Wgt Com |  |  |
| Real Return |  | $1.54 \%$ |
| CPI +4\% | $0.77 \%$ |  |


| ERSRI Performance By Asset Class | Feb-12 | $\begin{gathered} \hline \text { Calendar } \\ \text { YTD } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: |
| Global Equity | 4.11\% | 9.47\% |
| Fixed Income | 0.84\% | 2.45\% |
| Real Return | 0.27\% | 2.27\% |
| Total Fund Composite* | 2.74\% | 6.53\% |
| Manager Summary | Feb-12 | CYTD |
| GLOBAL EQUITY |  |  |
| Shott | 0.00\% | 0.00\% |
| SSgA S\&P 500 | 4.33\% | 9.02\% |
| Russell Overlay | 0.05\% | 0.11\% |
| Wellington Technical Eq | 3.68\% | 6.24\% |
| Russell 2000 Index | 2.40\% | 9.64\% |
| MSCI Ex US Index Fund | 5.60\% | 12.75\% |
| Global Equity Hedge Funds | 1.31\% | 2.81\% |
| Total Global Equity | 4.11\% | 9.47\% |
| FIXED INCOME |  |  |
| Brown Bros Core | 0.67\% | 2.57\% |
| Fidelity | 0.39\% | 0.99\% |
| Taplin Canida \& Habacht | 0.91\% | 2.95\% |
| Fixed Income Cash Acct | 0.00\% | 0.00\% |
| Mackay Shield | 2.04\% | 4.35\% |
| Alternative Fixed Income | -0.11\% | -0.59\% |
| Total Fixed Income | 0.84\% | 2.45\% |
| Real Return |  |  |
| Brown Bros TIPS | -0.19\% | 1.98\% |
| Alternative Absolute Return | 0.67\% | 2.52\% |
| Total Real Return | 0.27\% | 2.27\% |

## Market Valuation Report

February 29, 2012

## Market Values

The total portfolio value increased in February by $\$ 152.0$ million to $\$ 7.38$ billion. This compares with an increase in value of $\$ 114.4$ million for the same period in 2011. The Global Equity Market values increased by $\$ 152$ million, including transfers in of $\$ 0.2$ million; Fixed Income increased by $\$ 11.1$ million, including transfers out of $\$ 0.00$ million; The Cash Accounts decreased by $\$ 19.4$ million including transfers out of $\$ 20.1$ million, and Alternative Investments decreased by $\$ 2.6$ million, including transfers in of $\$ 9.4$ million. The Real Return Pool increased by $\$ 2.1$ million including transfers in of $\$ 0.0$ million. The overlay account increased by $\$ 3.7$ million, including transfers out of $\$ 0.0$ million.


## Cash Flow

February's pension payroll of $\$ 76.4$ million was greater than the $\$ 49.3$ million in contributions and wire transfers received by $\$ 27.1$ million.
To meet pension and other obligations, a transfer from long-term investments of $\$ 29.8$ million was necessary.

## Alternative Investments

At this time the alternative investment asset class has unfunded commitments of approximately $\$ 163.3$ million on commitments of $\$ 1,085$ million.

CAPITAL CALLS
Net of Distributions

| February 2012 | FYTD | UNFUNDED BALANCE |
| :---: | :---: | :---: |
| -\$9,537,021 | -\$44,354,443 | \$ 163,306,094 |
| February 2011 | FYTD | UNFUNDED BALANCE |
| -\$20,925,019 | -\$74,713,629 | \$181,364,945 |

State of Rhode Island
Office of the General Treasurer
Short-Term Investments
Issuer Credit Ratings
February 29, 2012


| REPO $=$ 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 | $7^{*}$ |  |


|  | Ratings Definitions |
| :--- | :--- |
| Moody's Short-Term Debt Ratings: | S\&P Short -Term Credit Ratings: |
| P-1 - Prime-1 have a superior ability for repayment of sr. S-T debt obligations | A-1 - Highest rated, strong capacity to meet obligations |
| P-2 - Prime-1 have a strong ability for repayment of sr. S-T debt obligations | A-2 - Somewhat more susceptible to adverse effects of changes in financial conditions; satisfactory |
| P-3 - Prime-1 have an acceptable ability for repayment of sr. S-T debt obligations | A-3 - Exhibits adequate protection parameters |
| NP - Not Prime | B - Significant speculative characteristics, faces major ongoing uncertainties |
| Moody's Issuer Rating Symbols: | C - Vulnerable to non-payment |
| Aaa - Offer exceptional financial security (high-grade) | D - Payment default |
| Aa - Offer excellent financial security (high-grade) | Modifiers: |
| A - Offer good financial security | + or - show relative standing within the category. |
| Baa - Offer adequate financial security | S\&P Outlook Definitions: |
| Ba - Offer questionable financial security | Positive - A rating may be raised |
| B - Offer poor financial security | Negative - A rating may be lowered |
| Caa - Offer very poor financial security | Stable - A rating is not likely to chang $\epsilon$ |
| Ca - Offer extremely poor financial security | Developing - May be raised or lowered |
| C - Lowest rated class, usually in default | NM - Not meaningful |
| Moody's Long-Term Debt Ratings: | S\&P Long-Term Debt Ratings: |
| Aaa - Best Quality | AAA - Highest rating, extremely strong |
| Aa - High Quality | AA - Differs slightly from highest rating, very strong |
| A - Posess many favorable investment attributes | A - More susceptible to adverse effects of change in economic condition, strong |
| Baa - Medium-grade obligations | BBB - Exhibits adequate protection parameters |
| Ba - Posess speculative elements | BB, B, - Have significant speculative characteristics. BB least speculative |
| B - Generally lack characteristics of desirable investments | CCC, CC, C - C highest degree |
| Caa - Poor standing | D - Payment default |
| Ca - Speculative in a high degree | Modifiers: |
| C - Lowest rated class of bonds | + or - show relative standing within the category. |
| Modifiers: |  |
| - Higher end of letter rating category <br> 2 - Mid-range of letter rating category <br> - Lower end of letter rating category |  |

## PERFORMANCE



# State of Rhode Island and Providence Plantations <br> Office of the General Treasurer 

## Gina M. Raimondo

General Treasurer

March 23, 2012
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, State Police and Judiciary Retirement Systems, and the Municipal Employees' Retirement System of the State of Rhode Island at the close of business on February 29, 2012.

## Employees' Retirement System of Rhode Island

Composite Reporting Investment Valuation
February 29, 2012

| Asset Class |  |  |
| :---: | :---: | :---: |
| Cash/Short Term Investments |  | 358,652,291 |
| Global Equities |  | 3,957,351,543 |
| Fixed Income - Government | \$659,709,684 |  |
| Fixed Income - Corporate | \$732,544,202 |  |
| Fixed Income - In State | \$0 |  |
| Total Fixed Income |  | 1,392,253,886 |
| Real Return |  | 812,953,247 |
| Alternative Investments |  | 592,427,223 |
| Real Estate |  | 267,310,821 |
| Total Fund Investments |  | 7,380,949,012 |
| Plan Allocation |  |  |
| State Employees \& Teachers | 82.43\% | 6,083,895,100 |
| Municipal Employees | 15.96\% | 1,177,678,863 |
| State Police | 1.06\% | 78,375,338 |
| Judicial | 0.56\% | 40,999,710 |
| Total Fund Investments | 100.00\% | 7,380,949,012 |

The amount listed for alternative investments designation is illiquid and does not have a readily determinable market value. It is based on appraisals only.



| ERSRI Monthly Market Value Report With Time Weighted Returns February 29, 2012 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February 29, 2012 V Valuation Change |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Calendar YTD |  | Benchmark |  | Current Month |  | Market Value | Transters | Market Value | Market Value |
|  | Performance | Benchmark | Alpha | Descripition | Performance | Benchmark | Alpha | 1/31/2012 | In/(out) | 2/29/2012 | Increaseldecrease |
| Global Equity |  |  |  |  |  |  |  |  |  |  |  |
| Shott Capital Management IRR |  |  | 0.00\% | S\&P 500 |  |  | 0.00\% | 1,324,658 | (408) | 1,297,123 | (27,127) |
| SSgA S\&P 500 | 9.02\% | 9.00\% | 0.02\% | S\&P 500 | 4.33\% | 4.32\% | 0.01\% | 1,557,124,957 | 40,000 | 1,624,625,113 | 67,460,156 |
| Wellington Tech Eq | 6.24\% | 9.49\% | -3.25\% | Russell 3000 | 3.68\% | 4.23\% | -0.55\% | 139,048,449 |  | 144,160,706 | 5,112,257 |
| Russell 2000 Index Fund | 9.64\% | 9.63\% | 0.01\% | Russell 2000 | 2.40\% | 2.39\% | 0.01\% | 546,853,655 | 28,000 | 559,993,276 | 13,111,621 |
| Transtion Account | N/ | N/ | N/A | N/A | N/ | N/ | N/A | 470,782 | $(22,603)$ | 444,803 | $(3,375)$ |
| MSCIEx US Index Fund | 12.75\% | 12.78\% | -0.03\% | MSCIEx US Index Fund | 5.60\% | 5.62\% | -0.02\% | 1,179,858,385 | 141,000 | 1,246,124,856 | 66,125,472 |
| Sub-Total Global Equity | 10.27\% | 11.14\% | -0.87\% | MSCI AC World | 4.44\% | 5.03\% | -0.59\% | 3,424,680,886 | 185,989 | 3,576,645,878 | 151,779,003 |
| Global Equity Hedge Funds |  |  |  |  |  |  |  |  |  |  |  |
| Davidson Kempner | 2.03\% | 3.52\% | -1.49\% | HFRX Equity Hedge | 0.97\% | 1.42\% | -0.45\% | 60,814,140 |  | 61,406,640 | 592,500 |
| Mason Capital | 0.69\% | 3.52\% | -2.83\% | HFRX Equity Hedge | 0.89\% | 1.42\% |  | 59,880,000 |  | 60,411,960 | 531,960 |
| Viking Global Equities III | 3.02\% | 3.52\% | -0.50\% | HFRX Equity Hedge | 1.45\% | 1.42\% | 0.03\% | 60,871,860 |  | 61,752,000 | 880,140 |
| Ascend Partners Fund II | 1.01\% | 3.52\% | -2.51\% | HFRX Equity Hedge | 0.66\% | 1.42\% | -0.76\% | 59,855,220 |  | 60,252,960 | 397,740 |
| Elliott Associates | 3.43\% | 3.52\% | -0.09\% | HFRX Equity Hedge | 1.50\% | 1.42\% | 0.08\% | 60,011,700 |  | 60,911,940 | 900,240 |
| Third Point Partners | 4.17\% | 3.52\% | 0.65\% | HFRX Equity Hedge | 0.65\% | 1.42\% |  | 51,750,000 |  | 52,084,550 | 334,550 |
| Indus Asia Pacific Fund | 6.96\% | 3.52\% | 3.44\% | HFRX Equity Hedge | 3.74\% | 1.42\% |  | 41,240,000 |  | 42,782,720 | 1,542,720 |
| Sub-Total Global Equity Hedge Fu | 2.81\% | 3.52\% | -0.71\% | HFRX Equity Hedge | 1.31\% | 1.42\% | -0.11\% | 394,422,920 |  | 399,602,770 | 5,179,850 |
| Total Global Equity | 9.47\% | 11.14\% | -1.67\% | MSCI AC World | 4.11\% | 5.03\% | -0.92\% | 3,819,103,806 | 185,989 | 3,976,248,648 | 156,958,853 |
| Fixed Income |  |  |  |  |  |  |  |  |  |  |  |
| Fidelity Management \& Research | 0.99\% | 0.50\% | 0.49\% | BC MBS | 0.39\% | 0.09\% | 0.30\% | 405,433,019 | - | 407,012,581 | 1,569,562 |
| Brown Brothers, Harriman | 2.57\% | 0.82\% | 1.75\% | Citigroup BIG | 0.67\% | 0.03\% | 0.70\% | 392,996,167 | - | 395,632,139 | 2,635,973 |
| Taplin, Canida \& Habacht | 2.95\% | 2.85\% | 0.10\% | BC Credit | 0.91\% | 0.75\% | 0.16\% | 398,887,051 | - | 402,259,449 | 3,372,398 |
| Mackay Stields | 4.35\% | 5.01\% | -0.66\% | Cs First Bostilield | 2.04\% | 2.28\% | -0.24\% | 187,317,440 | - | 190,936,762 | 3,619,322 |
| Fixed Income Cash Acct | 0.00\% | 0.00\% | 0.00\% |  | 0.00\% | 0.00\% | 0.00\% | 4,504 | $(4,504)$ |  | (0) |
| Sub-Total Fixed Income | 2.45\% | 0.85\% | 1.60\% | BC Aggregate | 0.84\% | -0.02\% | 0.86\% | 1,384,648,181 | (4,504) | 1,395,840,932 | 11,197,254 |
| Alternative Fixed Income |  |  |  |  |  |  |  |  |  |  |  |
| Capula Global Master Fund | -1.16\% | 4.23\% | -5.39\% |  | -0.21\% | 1.82\% | -2.03\% | 49,421,000 | - | 49,318,450 | (102,550) |
| Gracie Credit Fund | 0.12\% | 4.23\% | -4.11\% |  | 0.02\% | 1.82\% | -1.80\% | 39,699,880 |  | 39,707,920 | 8,040 |
| Sub-Total Alternative Fixed Income | -0.59\% | 4.23\% | -4.82\% | HFRII FOF Conservative | -0.11\% | 1.82\% | -1.93\% | 89, 120,880 | - | 89,026,370 | (94,510) |
| Total Fixed Income | 2.26\% | 0.85\% | 1.41\% | BC Aggregate | 0.78\% | -0.02\% | 0.80\% | 1,473,769,061 | (4,504) | 1,484,867,302 | 11,102,744 |
| Alternative Investments |  |  |  |  |  |  |  |  |  |  |  |
| Private Equity | 1.13\% | 9.52\% | -8.39\% | S\&P 500 plus 3008 PS | 0.94\% | 4.57\% | -3.63\% | 596,546,940 | (9,537,021) | 592,513,567 | 5,503,647 |
| Real Estate | 0.86\% | 0.17\% | 0.69\% | NCREIF +100 | 0.56\% | 0.08\% | 0.48\% | 265,925,185 | 134,553 | 267,311,359 | 1,251,621 |
| Total Alternatives | 1.05\% | 5.56\% | -4.51\% |  | 0.82\% | 2.74\% | -1.92\% | 862,472,125 | (9,402,468) | 859,824,926 | 6,755,268 |
| Cash Accounts |  |  |  |  |  |  |  |  |  |  |  |
| Cash in Trust | 0.03\% | 0.00\% | 0.03\% |  | 0.02\% | 0.00\% | 0.02\% | 205,858,990 | (20,079,018) | 185,619,058 | (160,915) |
| Cash Outside Trust | 0.00\% | 0.00\% | 0.00\% |  | 0.00\% | 0.00\% | 0.00\% | 1,645,279 |  | 2,446,965 | 801,686 |
| Total Cash | 0.30\% | 0.00\% | 0.30\% | 91 Day T-Bill | 0.02\% | 0.00\% | 0.02\% | 207,504,269 | (20,079,018) | 188,066,023 | 640,771 |
| Real Return Pool |  |  |  |  |  |  |  |  |  |  |  |
| Brown Bros TIPS | 1.98\% | 1.96\% | 0.02\% | Barclays US TIPS Index | -0.19\% | -0.38\% | 0.19\% | 370,231,748 |  | 369,523,376 | (708,371) |
| Sub-Total Real Return | 1.98\% | 1.54\% | 0.44\% | CPI + 4\% | -0.19\% | 0.77\% | -0.96\% | 370,231,748 | - | 369,523,376 | (708,371) |
| Alternative Absolute Return |  |  |  |  |  |  |  |  |  |  |  |
| Brevan Howard Master Fund | 1.08\% | 3.56\% | -2.48\% | HFRI F und Wgt Comp Index | 0.20\% | 1.67\% | -1.47\% | 76,480,725 | - | 76,632,450 | 151,725 |
| OZ Domestic Partners II | 3.47\% | 3.56\% | -0.09\% | HFRI Fund Wgt Comp Index | 1.62\% | 1.67\% | -0.05\% | 75,832,350 | - | 77,062,200 | 1,229,850 |
| DE Shaw Composite Fund | 2.72\% | 3.56\% | -0.84\% | HFRI F und Wgt Comp Index | 1.19\% | 1.67\% | -0.48\% | 50,958,250 | - | 51,566,150 | 607,900 |
| Graham Global Inv Fund | 1.73\% | 3.56\% | -1.83\% | HFRI F und Wgt Comp Index | 0.94\% | 1.67\% | -0.73\% | 50,390,000 | - | 50,864,700 | 474,700 |
| Wextord Spectrum Fund | 3.25\% | 3.56\% | -0.31\% | HFRII Fund Wgt Comp Index | -0.34\% | 1.67\% | -2.01\% | 51,80,000 | . | 51,62,950 | $(174,050)$ |
| Winton Future Fund Ltd | -0.20\% | 3.56\% | -3.76\% | HFRI F Fund Wgt Comp Index | -0.82\% | 1.67\% | -2.49\% | 30,585,150 | . | 30,335,160 | $(249,990)$ |
| Samyn Onoff Shore Fund | 4.75\% | 3.56\% | 1.19\% | HFRI F Fund Wgt Comp Index | 1.03\% | 1.67\% | -0.64\% | 62,28,000 | - | 62,849,580 | 641,580 |
| Blue Crest Capital | 1.60\% | 3.56\% | -1.96\% | HFRI F und Wgt Comp Index | 0.61\% | 1.67\% | -1.06\% | 20,196,000 |  | 20,319,760 | 123,760 |
| Sub-Total Alt Absolute Return | 2.52\% | 3.56\% | -1.04\% | HFRI Fund Wgt Comp Index | 0.67\% | 1.67\% | -1.00\% | 418,450,475 | . | 421,255,950 | 2,805,475 |
| Total Real Return | 2.27\% | 1.54\% | 0.73\% | CP1 +4\% | 0.27\% | 0.77\% | -0.50\% | 788,682,223 |  | 790,779,326 | 2,097,104 |
| Other |  |  |  |  |  |  |  |  |  |  |  |
| Russell Overlay | 0.11\% |  |  |  | 0.05\% |  |  | 77,455,792 |  | 81,162,788 | 3,706,995 |
| Total Plan Ex PE \& RE | 6.53\% | 6.81\% | -0.28\% |  | 2.74\% | 2.95\% | -0.21\% |  |  |  |  |
| Total Plan | 5.86\% | 6.79\% | -0.93\% |  | 2.51\% | 3.04\% | -0.53\% | 7,228,987,277 | (29,300,000) | 7,380,949,012 | 181,261,735 |

"Policy Index: (Effective 12/1/11)
$20 \%$ BC Agg
$52 \%$ MScI Word Free
$11 \%$ CPI + 4\%
$5 \%$ NCCREIF Prop LAGC

| Fund | Mkt Value ${ }^{1}$ | Actual \% | Feb | YTD | FYTD | Returns <br> 1 Year | 3 Year | 5 Year | Incep | Ann <br> Std Dev | Sharpe Ratio | Incep. Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fixed Income |  |  |  |  |  |  |  |  |  |  |  |  |
| Capula Global Relative Value Fund Ltd | 49,318,463 | 55.4\% | -0.31\% | -1.13\% | - | - | - | - | -1.36\% | 1.09\% | - | Dec-11 |
| Gracie Credit Opportunities Fund LP | 39,707,920 | 44.6\% | -0.02\% | 0.36\% | - | - | - | - | -0.73\% | 2.63\% | - | Dec-11 |
| Total Fixed Income | 89,026,382 | 100.0\% | -0.18\% | -0.47\% | - | - | - | - | -1.09\% | 0.79\% | - | Dec-11 |
| Barclays Aggregate Bond Index |  |  | -0.02\% | 0.86\% | - | - | - | - | 1.97\% | 2.06\% | - | Dec-11 |
| Global Equities |  |  |  |  |  |  |  |  |  |  |  |  |
| Ascend Partners Fund II | 60,252,974 | 13.0\% | 0.68\% | 1.03\% | - | - | - | - | 0.42\% | 1.83\% | - | Nov-11 |
| Davidson Kempner Institutional Partners LP | 61,406,619 | 13.3\% | 0.92\% | 2.01\% | - | - | - | - | 2.34\% | 1.76\% | - | Nov-11 |
| Elliott Associates, LP | 60,911,929 | 13.2\% | 1.50\% | 3.43\% | - | - | - | - | 1.52\% | 5.57\% | - | Nov-11 |
| Indus Asia Pacific Fund LP | 42,782,719 | 9.3\% | 4.40\% | 6.96\% | - | - | - | - | 6.96\% | 4.78\% | - | Jan-12 |
| Mason Capital Ltd | 60,425,618 | 13.1\% | 0.90\% | 0.71\% | - | - | - | - | 0.71\% | 2.68\% | - | Jan-12 |
| Samlyn LP | 62,849,563 | 13.6\% | 1.04\% | 4.75\% | - | - | - | - | 4.75\% | 6.44\% | - | Jan-12 |
| Third Point Qualified LP | 52,084,560 | 11.3\% | 0.90\% | 4.17\% | - | - | - | - | 4.17\% | 5.73\% | - | Jan-12 |
| Viking Global Equities LP | 61,752,013 | 13.4\% | 1.40\% | 3.07\% | - | - | - | - | 2.92\% | 3.35\% | - | Dec-11 |
| Total Global Equities | 462,465,995 | 100.0\% | 1.35\% | 3.09\% | - | - | - | - | 2.21\% | 4.09\% | - | Nov-11 |
| MSCI AC World Index Free - Net |  |  | 5.03\% | 11.13\% | - | - | - | - | 7.60\% | 14.61\% | - | Nov-11 |
| Russell 3000 Index (DRI) |  |  | 4.23\% | 9.49\% | - | - | - | - | 10.09\% | 8.94\% | - | Nov-11 |
| HFRI Equity Hedge (Total) Index |  |  | 2.99\% | 6.93\% | - | - | - | - | 3.80\% | 9.96\% | - | Nov-11 |
| Absolute Return |  |  |  |  |  |  |  |  |  |  |  |  |
| BlueCrest Capital LP | 20,319,766 | 5.7\% | 0.64\% | 1.60\% | - | - | - | - | 1.60\% | 0.76\% | - | Jan-12 |
| Brevan Howard LP | 76,632,461 | 21.4\% | 0.20\% | 1.05\% | - | - | - | - | 2.18\% | 2.92\% | - | Nov-11 |
| DE Shaw Composite International Fund | 51,566,153 | 14.4\% | 1.00\% | 2.81\% | - | - | - | - | 3.13\% | 2.90\% | - | Nov-11 |
| Graham Discretionary 6V Fund | 50,864,689 | 14.2\% | 0.95\% | 1.73\% | - | - | - | - | 1.73\% | 0.44\% | - | Jan-12 |
| OZ Domestic Fund II LP | 77,062,229 | 21.5\% | 1.58\% | 3.31\% | - | - | - | - | 2.75\% | 4.01\% | - | Nov-11 |
| Wexford Spectrum Fund LP | 51,625,977 | 14.4\% | 0.24\% | 3.25\% | - | - | - | - | 3.25\% | 6.76\% | - | Jan-12 |
| Winton Futures Fund Ltd | 30,335,165 | 8.5\% | -0.82\% | -0.20\% | - | - | - | - | 1.12\% | 3.77\% | - | Dec-11 |
| Total Absolute Return | 358,406,441 | 100.0\% | 0.66\% | 2.12\% | - | - | - | - | 2.59\% | 1.99\% | - | Nov-11 |
| ML 3-month T-Bills |  |  | 0.00\% | 0.00\% | - | - | - | - | 0.00\% | 0.01\% | - | Nov-11 |
| HFRI Fund of Funds Composite Index |  |  | 1.97\% | 3.83\% | - | - | - | - | 2.24\% | 5.37\% | - | Nov-11 |
| Market Indices |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 Month Libor Rate |  |  | 0.04\% | 0.09\% | - | - | - | - | 0.18\% | 0.01\% | - | Nov-11 |
| Barclays Aggregate Bond Index |  |  | -0.02\% | 0.86\% | - | - | - | - | 1.88\% | 2.12\% | - | Nov-11 |
| Barclays High Yield Credit Bond Index |  |  | 2.37\% | 5.48\% | - | - | - | - | 5.95\% | 8.45\% | - | Nov-11 |
| S\&P 500 TR |  |  | 4.32\% | 9.00\% | - | - | - | - | 9.87\% | 8.19\% | - | Nov-11 |
| MSCI EAFE - Net |  |  | 5.74\% | 11.38\% | - | - | - | - | 4.97\% | 17.76\% | - | Nov-11 |
| MSCI EMF (Emerging Markets Free) - Net |  |  | 5.99\% | 18.01\% | - | - | - | - | 8.81\% | 27.42\% | - | Nov-11 |

## CUMULATIVE PERFORMANCE REPORT



## State of Rhode Island

## TOTAL PLAN

Benchmark: TOTAL PLAN BENCHMARK
February 28, 2007 - February 29, 2012

RISK VS. RETURN


| RISK INFORMATION |  | RISK STATISTICS |  |
| :--- | ---: | :--- | ---: |
| Portfolio Return | 2.49 | Historic Beta | 0.91 |
| Benchmark Return | 2.53 | R-squared | 0.99 |
| Return Differences | -0.04 | Jensen's Alpha | 0.07 |
| Portfolio Standard Deviation | 12.38 | Sharpe Ratio | 0.09 |
| Benchmark Standard | 13.58 | Treynor Ratio | 1.28 |
| Tracking Error | 1.92 | Information Ratio | -0.02 |

## ASSET <br> ALLOCATION



* Difference in actual investment allocation versus target allocation policy is offset by the notional overlay provided by the Russell Implementation account.


## Asset Summary



CASH FLOW

Employees Retirement System

| FISCAL YEAR 2012 | FY 2011-12 <br> Actual <br> July <br> 2011 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Actual August | Actual September | $\begin{aligned} & \text { Actual } \\ & \text { October } \end{aligned}$ | Actual November | Actual December | $\begin{aligned} & \text { Actual } \\ & \text { January } \end{aligned}$ $2012$ | Actual February | $\begin{aligned} & \text { Projected } \\ & \text { March } \end{aligned}$ | Projected April | $\begin{gathered} \text { Projected } \\ \text { May } \end{gathered}$ | $\begin{aligned} & \text { Projected } \\ & \text { June } \end{aligned}$ | TOTAL |
| MEMBER BENEFITS | 66,629,399 | 67,455,796 | 68,242,485 | 67,768,460 | 67,569,923 | 67,451,353 | 69,211,649 | 69,357,498 | 66,600,000 | 66,600,000 | 66,600,000 | 66,600,000 | 810,086,562 |
| ADMINISTRATIVE EXPENSES | 137,672 | 660,651 | 834,794 | 646,649 | 418,609 | 763,480 | 566,091 | 729,552 | 456,810 | 547,719 | 403,313 | 940,521 | 7,105,861 |
| INVESTMENT <br> EXPENSES | 717,955 | 151,236 | 1,393,349 | $(942,146)$ | 6,757 | 517,797 | 501,413 | 228,446 | 343,834 | 785,528 | 185,359 | 269,585 | 4,159,113 |
| total outflow | 67,485,026 | 68,267,682 | 70,470,628 | 67,472,964 | 67,995,288 | 68,732,630 | 70,279,153 | 70,315,496 | 67,400,644 | 67,933,247 | 67,188,673 | 67,810,106 | 821,351,536 |
| Contributions | 50,400,487 | 28,659,530 | 38,949,761 | 38,118,149 | 49,232,033 | 41,087,919 | 49,365,444 | 44,163,220 | 42,493,720 | 40,290,401 | 47,251,676 | 42,317,939 | 512,330,279 |
| OTHER INCOME* | 358,170 | 6,622,689 | 5,032,088 | 7,603,294 | 8,542,405 | 10,450,579 | 4,447,436 | 6,041,223 | 9,058,026 | 726,971 | 6,582,306 | 6,199,804 | 71,664,993 |
| total income | 50,758,657 | 35,282,219 | 43,981,849 | 45,721,443 | 57,774,438 | 51,538,498 | 53,812,880 | 50,204,443 | 51,551,746 | 41,017,372 | 53,833,982 | 48,517,743 | 583,995,272 |
| DIFFERENCE | $(16,726,369)$ | $(32,985,463)$ | $(26,488,779)$ | $(21,751,521)$ | $(10,220,850)$ | $(17,194,131)$ | $(16,466,272)$ | $(20,111,053)$ | $(15,848,898)$ | $(26,915,875)$ | $(13,354,690)$ | $(19,292,363)$ | $(237,356,264)$ |


|  | $\begin{gathered} \hline \text { Actual } \\ \text { July } \\ 2011 \\ \hline \end{gathered}$ | Actual August | Actual September | $\begin{aligned} & \text { Actual } \\ & \text { October } \end{aligned}$ | Actual November | Actual December | $\begin{gathered} \hline \text { Actual } \\ \text { January } \\ 2012 \\ \hline \end{gathered}$ | Actual February | Projected March | $\begin{gathered} \text { Projected } \\ \text { April } \end{gathered}$ | $\begin{aligned} & \text { Projected } \\ & \text { May } \end{aligned}$ | Projected June | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MEMBER BENEFITS | 6,376,800 | 6,376,540 | 6,540,992 | 6,548,529 | 6,500,108 | 6,562,384 | 6,678,650 | 6,831,263 | 6,400,000 | 6,400,000 | 6,400,000 | 6,400,000 | 78,015,266 |
| administrative EXPENSES | 26,076 | 125,842 | 159,526 | 124,054 | 80,412 | 147,098 | 109,377 | 141,222 | 86,146 | 103,274 | 76,046 | 178,003 | 1,357,076 |
| INVESTMENT <br> EXPENSES | 135,986 | 28,808 | 266,264 | $(180,743)$ | 1,298 | 99,763 | 96,880 | 44,221 | 64,841 | 148,113 | 34,950 | 51,022 | 791,402 |
| total outflow | 6,538,862 | 6,531,189 | 6,966,782 | 6,491,840 | 6,581,818 | 6,809,244 | 6,884,908 | 7,016,706 | 6,550,987 | 6,651,387 | 6,510,996 | 6,629,025 | 80,163,745 |
| Contributions | 4,595,440 | 5,236,442 | 4,741,697 | 5,123,170 | 4,733,696 | 5,048,323 | 6,107,049 | 4,633,750 | 4,856,857 | 4,598,585 | 5,354,214 | 5,178,390 | 60,207,613 |
| OTHER INCOME* | 67,840 | 1,261,499 | 961,614 | 1,458,630 | 1,640,949 | 2,013,490 | 859,312 | 1,169,419 | 1,708,176 | 137,072 | 1,241,110 | 1,173,376 | 13,692,486 |
| total income | 4,663,280 | 6,497,941 | 5,703,311 | 6,581,800 | 6,374,645 | 7,061,813 | 6,966,361 | 5,803,169 | 6,565,033 | 4,735,657 | 6,595,324 | 6,351,766 | 73,900,099 |
| DIFFERENCE | (1,875,582) | $(33,248)$ | (1,263,471) | 89,960 | $(207,174)$ | 252,568 | 81,453 | $(1,213,538)$ | 14,046 | $(1,915,730)$ | 84,328 | $(277,259)$ | $(6,263,646)$ |


| Judges/State Police Retirement System | $\begin{gathered} \hline \text { Actual } \\ \text { July } \\ 2011 \\ \hline \end{gathered}$ | Actual August | Actual September | Actual October | $\begin{gathered} \text { Actual } \\ \text { November } \end{gathered}$ | Actual December | Actual <br> January $\qquad$ $2012$ | $\begin{aligned} & \text { Actual } \\ & \text { February } \end{aligned}$ | Projected March | Projected April April | Projected May | $\begin{gathered} \text { Projected } \\ \text { June } \end{gathered}$ | тотal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MEMBER BENEFITS | 135,664 | 135,664 | 135,514 | 135,664 | 131,160 | 145,521 | 148,374 | 163,937 | 136,000 | 136,000 | 136,000 | 136,000 | 1,675,498 |
| ADMINISTRATIVE <br> EXPENSES | 2,506 | 12,228 | 15,613 | 12,266 | 8,002 | 14,735 | 11,012 | 14,315 | 8,060 | 9,742 | 7,174 | 17,027 | 132,681 |
| INVESTMENT <br> EXPENSES | 13,071 | 2,799 | 26,059 | $(17,870)$ | 129 | 9,993 | 9,754 | 4,482 | 6,067 | 13,972 | 3,297 | 4,881 | 76,635 |
| total outflow | 151,241 | 150,691 | 177,186 | 130,059 | 139,292 | 170,249 | 169,141 | 182,735 | 150,127 | 159,714 | 146,471 | 157,908 | 1,884,813 |
| contributions | 1,052,000 | 495,000 | 968,000 | 512,000 | 529,000 | 502,000 | 500,000 | 515,000 | 430,000 | 705,000 | 410,000 | 330,000 | 6,948,000 |
| OTHER INCOME* | 6,521 | 122,580 | 94,113 | 144,218 | 163,302 | 201,690 | 86,518 | 118,538 | 159,825 | 12,931 | 117,079 | 112,242 | 1,339,557 |
| total income | 1,058,521 | 617,580 | 1,062,113 | 656,218 | 692,302 | 703,690 | 586,518 | 633,538 | 589,825 | 717,931 | 527,079 | 442,242 | 8,287,557 |
| DIFFERENCE | 907,279 | 466,889 | 884,927 | 526,159 | 553,010 | 533,441 | 417,378 | 450,803 | 439,698 | 558,216 | 380,608 | 284,334 | 6,402,743 |

*includes income from Real Estate Investments, Private Equity, Securities Lending, and Cash Accounts,

## FISCAL YEAR 2012

ERSRI \& MERSRI


INVESTMENT MANAGER FEES, PROFESSIONAL FEES \& OPERATING EXPENSES
aCCRUAL BASIS

| Partnership Investment | Total Commitment |  | ERSRI Unfunded (USD) |  |
| :---: | :---: | :---: | :---: | :---: |
| Alta BioPhama Partners III | \$ | 15,000,000.00 | \$ | 750,000.00 |
| Alta Partners VIII | \$ | 15,000,000.00 | \$ | 4,500,000.00 |
| 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 | \$ | 6,125,000.00 |
| Birch Hill Equity Partners III* | \$ | 18,057,780.00 | \$ | 600,375.91 |
| Braemar Energy Ventures III | \$ | 10,000,000.00 | \$ | 8,952,036.00 |
| Castile III | \$ | 5,000,000.00 | \$ | 800,000.00 |
| Centerbridge | \$ | 15,000,000.00 | \$ | 1,852,011.00 |
| Charterhouse Capital Partners VIII* | \$ | 20,145,045.00 | \$ | 2,864,251.32 |
| Coller International Capital IV** | \$ | 15,000,000.00 | \$ | 2,100,000.00 |
| Coller International Capital V | \$ | 15,000,000.00 | \$ | 3,772,500.00 |
| Constellation III | \$ | 15,000,000.00 | \$ | 1,500,843.15 |
| CVC European Equity Partners 111 | \$ | 20,000,000.00 | \$ | 899,966.00 |
| CVC European Equity Partners IV* | \$ | 22,159,549.50 | \$ | 2,722,181.76 |
| CVC V | \$ | 26,860,060.00 | \$ | 11,304,640.73 |
| Fenway Partners Capital Fund II | \$ | 15,000,000.00 | \$ | 234,106.00 |
| Fenway III | \$ | 15,000,000.00 | \$ | 221,906.00 |
| First Reserve Fund X | \$ | 20,000,000.00 | \$ | 1.00 |
| First Reserve Fund XI | \$ | 20,000,000.00 | \$ | 2,028,522.00 |
| 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 | \$ | 1,125,000.00 |
| Green Equity Investors V | \$ | 20,000,000.00 | \$ | 5,557,973.00 |
| Kayne Anderson Energy Fund III | \$ | 15,000,000.00 | \$ | 70,811.00 |
| Kayne Anderson Energy Fund IV | \$ | 15,000,000.00 | \$ | 2,466,154.00 |
| Leapfrog Ventures II | \$ | 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 | \$ | 2,475,000.00 |
| LNK Partners | \$ | 12,500,000.00 | \$ | 928,774.52 |
| Matlin Patterson Glb. Opp. Fund (CSFB) | \$ | 15,000,000.00 | \$ | - |
| MHR Institutional Partners III | \$ | 20,000,000.00 | \$ | 6,790,405.00 |
| Nautic Partners V | \$ | 20,000,000.00 | \$ | 655,589.00 |
| Nautic Partners VI | \$ | 20,000,000.00 | \$ | 4,359,892.77 |
| Nordic Capital Fund III* | \$ | 12,164,880.00 | \$ | 198,300.46 |
| Nordic Capital Fund V* | \$ | 19,628,727.50 | \$ | - |
| Nordic Capital Fund VI* | \$ | 20,145,045.00 | \$ | 7,992.39 |
| Nordic VII | \$ | 20,145,045.00 | \$ | 7,027,571.09 |
| OCM Opportunities Fund II | \$ | 12,000,000.00 | \$ | - |
| Oaktree Capital Management Fund III | \$ | 20,000,000.00 | \$ | 17,000,000.00 |

## State of Rhode Island Private Equity Unfunded Committment February 2012

| Palladin III | $\$$ | $10,000,000.00$ | $\$$ | $3,149,434.00$ |
| :--- | ---: | ---: | ---: | ---: |
| Parthenon Investors ll | $\$$ | $23,960,000.00$ | $\$$ | $1,953,022.00$ |
| Perseus VII | $\$$ | $15,000,000.00$ | $\$$ | $1,969,725.00$ |
| Point 406 | $\$$ | $10,000,000.00$ | $\$$ | $2,570,000.00$ |
| Point Judith II | $\$$ | $5,000,000.00$ | $\$$ | $933,845.05$ |
| Providence Equity Partners III | $\$$ | $15,000,000.00$ | $\$$ | $1,938,956.00$ |
| Providence Equity Partners IV | $\$$ | $25,000,000.00$ | $\$$ | $1,976,684.00$ |
| Providence Equity Partners V | $\$$ | $25,000,000.00$ | $\$$ | $2,127,638.00$ |
| Providence Equity Partners VI | $\$$ | $25,000,000.00$ | $\$$ | $4,515,462.00$ |
| SKM Equity Fund II** | $\$$ | $10,000,000.00$ | $\$$ | $1,735,947.00$ |
| Summit Partners | $\$$ | $20,000,000.00$ | $\$$ | $16,300,000.00$ |
| Thomas McNerney \& Partners | $\$$ | $15,000,000.00$ | $\$$ | $825,000.00$ |
| Thomas McNerney \& Partners II | $\$$ | $15,000,000.00$ | $\$$ | $3,637,500.00$ |
| TPG Partners IV | $\$$ | $15,000,000.00$ | $\$$ | $1,085,376.00$ |
| TPG Partners V | $\$$ | $20,000,000.00$ | $\$$ | $2,911,139.00$ |
| TPG VI | $\$$ | $10,000,000.00$ | $\$$ | $4,270,209.00$ |
| Trilantic IV | $\$$ | $11,098,351.00$ | $\$$ | $2,230,293.79$ |
| VS\&A Communication Partners III | $\$$ | $15,000,000.00$ | $\$$ | - |
| W Capital Partners | $15,000,000.00$ | $\$$ | $880,500.00$ |  |
| W Capital Partners II | $\$$ | $15,000,000.00$ | $\$$ | $3,154,416.00$ |
| Washington \& Congress Capital Partners** | $\$$ | $15,000,000.00$ | $\$$ | $305,637.00$ |
| Wellspring Capital Partners III | $\$$ | $20,000,000.00$ | $\$$ | $58,611.00$ |
| Wellspring Capital Partners IV | $\$$ | $20,000,000.00$ | $\$$ | $295,761.00$ |
| WLR | $8,000,000.00$ | $\$$ | $1,766,449.00$ |  |
|  |  |  | $\$$ | - |
|  | $\$$ | $1,084,949,968.46$ | $\$$ | $163,306,093.94$ |

[^0]| Real Estate Partnership Investment | Total Commitment | ERSRI Unfunded |  |  |
| :--- | :---: | ---: | :---: | :---: |
|  |  |  |  |  |
| AEW | $\$$ | $35,000,000.00$ | $\$$ | 0.40 |
| Fillmore East Fund I | $\$$ | $10,000,000.00$ | $\$$ | 0.08 |
| Fremont Strategic Property Partners II | $\$$ | $15,000,000.00$ | $\$$ | $1,873,108.00$ |
| GMAC/Capmark/TRECAP | $\$$ | $15,000,000.00$ | $\$$ | $2,155,117.00$ |
| JPMorgan Fleming Asset Mgmt. Strat. Prop. Fund | $\$$ | $50,000,000.00$ | $\$$ | - |
| JPMorgan Alternative Property Fund | $\$$ | $20,000,000.00$ | $\$$ | - |
| LaSalle Income \& Growth Fund IV | $\$$ | $15,000,000.00$ | $\$$ | - |
| Magna Hotel | $\$$ | $4,000,000.00$ | $\$$ | - |
| Morgan Stanley Prime Property Fund | $\$$ | $35,000,000.00$ | $\$$ | $1,605,323.00$ |
| Prudential Real Esate Investors (PRISA) | $\$$ | $50,000,000.00$ | $\$$ | - |
| Prudential Real Esate Investors (PRISA) II | $\$$ | $15,000,000.00$ | $\$$ | - |
| Starwood Hospitality Fund I | $\$$ | $10,000,000.00$ | $\$$ | - |
| TA Realty Fund VIII | $\$$ | $15,000,000.00$ | $\$$ | - |
| Tri Continential Fund VII | $\$$ | $15,000,000.00$ | $\$$ | - |
| Walton Street Real Estate Fund V | $\$$ | $20,000,000.00$ | $\$$ | $428,467.00$ |
| Westbrook Real Estate Fund VI | $15,000,000.00$ | $\$$ | - |  |
| Westbrook Real Estate Fund VII | $15,000,000.00$ | $\$$ | $79,399.00$ |  |
|  | $\$$ | $1,500,000.00$ |  |  |

# SHORT TERM INVESTMENTS 



| Vendor | CP | 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 | 0 | 0 |
|  | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0.00\% |
| Bank RI | 0 | 15,020,064 | 0 | 0 | 0 | 0 | 0 | 0 | 15,020,064 |
|  | 0\% | 4\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 4.15\% |
| Sovereign Bank | 0 | 0 | 0 | 0 | 97,743,727 | 0 | 0 | 0 | 97,743,727 |
|  | 0\% | 0\% | 0\% | 0\% | 27\% | 0\% | 0\% | 0\% | 27.00\% |
| 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 | 72,545,584 | 0 | 0 | 0 | 0 | 72,545,584 |
|  | 0\% | 0\% | 0\% | 20\% | 0\% | 0\% | 0\% | 0\% | 20.04\% |
| BlackRock | 0 | 0 | 0 | 50,367,740 | 0 | 0 | 0 | 0 | 50,367,740 |
|  | 0\% | 0\% | 0\% | 14\% | 0\% | 0\% | 0\% | 0\% | 13.92\% |
| 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 | 31,174,619 | 0 | 0 | 0 | 31,174,619 |
|  | 0\% | 0\% | 0\% | 0\% | 9\% | 0\% | 0\% | 0\% | 8.61\% |
| Webster Bank | 0 | 0 | 0 | 0 | 70,011,278 | 0 | 0 | 0 | 70,011,278 |
|  | 0\% | 0\% | 0\% | 0\% | 19\% | 0\% | 0\% | 0\% | 19.34\% |
| Oppenheimer Inc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0.00\% |
| Washington Trust | 0 | 25,100,774 | 0 | 0 | 0 | 0 | 0 | 0 | 25,100,774 |
|  | 0\% | 7\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 6.93\% |
| TOTALS | - | 40,120,837.53 | - | 122,913,323.41 | 198,929,623.80 | - | - | - | 361,963,785 |
| (\%) PORTFOLIO | 0.00\% | 11.08\% | 0.00\% | 33.96\% | 54.96\% | 0.00\% | 0.00\% | 0.00\% | 100.00\% |
| Note: PIP + CD must be under 75\%. |  |  |  | utal PIP + CD: | 66.04\% |  |  |  |  |
| Note: Maximum participation by any one vendor limited to 35\% of total portfolio. |  |  |  |  |  |  |  |  |  |

State of Rhode Island
Short Term Cash Monthly Performance
Performance for
February 01, 2012 to February 29, 2012

| Fund Name | Beginning Balance |  | Ending Balance |  | Average Daily Balance |  | Earnings |  | Yield(Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GENERAL FUND | \$ | 175,123,591.58 | \$ | 77,963,955.89 | \$ | 115,954,626.07 | \$ | 40,364.31 | 0.4381\% |
| H.A.V.A | \$ | 294.29 | \$ | 294.31 | \$ | 294.29 | \$ | 0.02 | 0.0855\% |
| GENERAL FUND (HIST PRES) | \$ | 536,139.89 | \$ | 536,178.12 | \$ | 536,139.89 | \$ | 38.23 | 0.0897\% |
| HIGHWAY FUND | \$ | 12,323,043.77 | \$ | 13,423,907.86 | \$ | 11,471,319.63 | \$ | 864.09 | 0.0948\% |
| T.D.I. RESERVE (DET) | \$ | 79,041,709.97 | \$ | 97,549,218.76 | \$ | 95,817,572.04 | \$ | 7,508.79 | 0.0986\% |
| EMPLOYER PENSION CONTRIBUTION | \$ | - | \$ | - |  |  | \$ | - |  |
| RICAP GL FUND 21 | \$ | 82,067,024.52 | \$ | 79,075,344.98 | \$ | 81,101,507.28 | \$ | 8,320.46 | 0.1291\% |
| BOND CAPITAL FUND | \$ | 2,360,766.13 | \$ | 1,461,116.20 | \$ | 1,922,835.10 | \$ | 350.07 | 0.2291\% |
| R.I. CLEAN WATER ACT | \$ | 3,572,415.70 | \$ | 3,572,670.45 | \$ | 3,572,415.70 | \$ | 254.75 | 0.0898\% |
| STATE LOTTERY FUND | \$ | 41,772,102.70 | \$ | 51,177,160.57 | \$ | 42,458,309.60 | \$ | 5,057.87 | 0.1499\% |
| ASSESSED FRINGE BEN ADM | \$ | 1,007,088.61 | \$ | 1,007,160.43 | \$ | 1,007,088.61 | \$ | 71.82 | 0.0898\% |
| AUTO EQUIPMENT SERVICE | \$ | 900.25 | \$ | 900.31 | \$ | 900.25 | \$ | 0.06 | 0.0839\% |
| HEALTH INSURANCE FUND | \$ | 22,222,706.33 | \$ | 19,223,364.92 | \$ | 21,239,947.71 | \$ | 658.59 | 0.0390\% |
| FLEET REVOLVING LOAN FUND | \$ | 500,551.85 | \$ | 500,587.55 | \$ | 500,551.85 | \$ | 35.70 | 0.0898\% |
| EMPLOYEES RETIREMENT | \$ | 777,120.63 | \$ | 483,587.27 | \$ | 22,528,844.77 | \$ | 6,466.64 | 0.3613\% |
| MUNICIPAL EMPLOYEES RET. | \$ | 206,948.24 | \$ | 557,321.70 | \$ | 2,050,051.69 | \$ | 373.46 | 0.2293\% |
| RETIREE HEALTH FUND | \$ | 2,008,941.07 | \$ | 2,209,126.62 | \$ | 2,602,044.52 | \$ | 185.55 | 0.0898\% |
| BOG RETIREE FUND | \$ | 173,962.58 | \$ | 173,974.99 | \$ | 173,962.58 | \$ | 12.41 | 0.0898\% |
| RIPTA HEALTH FUND | \$ | 664,933.46 | \$ | 664,980.88 | \$ | 664,933.46 | \$ | 47.42 | 0.0898\% |
| PERMANENT SCHOOL FUND | \$ | 1,430,369.46 | \$ | 1,430,471.46 | \$ | 1,430,369.46 | \$ | 102.00 | 0.0898\% |
| TEACHER RETIREE HEALTH FUND | \$ | 1,383,837.76 | \$ | 783,920.95 | \$ | 1,166,596.38 | \$ | 83.19 | 0.0898\% |
| UNIVERSITY COLLEGE | \$ | 3,951,912.35 | \$ | 4,952,266.71 | \$ | 4,969,153.73 | \$ | 354.36 | 0.0898\% |
| HIGHER EDUCATION | \$ | 504,860.38 | \$ | 4,895.15 | \$ | 487,619.00 | \$ | 34.77 | 0.0897\% |
| INDUS. BLDG. \& MTG. INS. | \$ | 3,646,096.70 | \$ | 3,646,356.71 | \$ | 3,646,096.70 | \$ | 260.01 | 0.0898\% |
| Operating Funds Totals | \$ | 435,277,318.22 | \$ | 360,398,762.79 | \$ | 415,303,180.31 | \$ | 71,444.57 | 0.217\% |
| G.O. NOTE 1991 SER. B | \$ | - | \$ | - |  |  | \$ | - |  |
| CCDL1993A | \$ | 7,385.31 | \$ | 7,385.31 | \$ | 7,385.27 | \$ | 0.06 | 0.0102\% |
| BOND CCDL 1994 SERIES A | \$ | 15,000.13 | \$ | 15,000.12 | \$ | 15,000.04 | \$ | 0.12 | 0.0101\% |
| BOND CCBL96A | \$ | - | \$ | - |  |  | \$ | - |  |
| CAP DEV OF 1997 SERIES A | \$ | 40,471.50 | \$ | 40,471.48 | \$ | 40,471.27 | \$ | 0.32 | 0.0100\% |
| CCDL1998A | \$ | 1,695,847.87 | \$ | 1,695,846.94 | \$ | 1,695,837.93 | \$ | 13.48 | 0.0100\% |
| CCDL 1998B | \$ | - | \$ | - |  |  | \$ | - |  |
| MMG099 1999 | \$ | - | \$ | - |  |  | \$ | - |  |
| BOND CAPITOL CCDL2000A | \$ | 102,385.03 | \$ | 102,384.97 | \$ | 102,384.43 | \$ | 0.81 | 0.0100\% |
| MULTI-MODAL GEN OBL 2000 | \$ | - | \$ | - |  |  | \$ | - |  |
| CCDL2001C | \$ | 201,328.58 | \$ | 201,328.47 | \$ | 201,327.40 | \$ | 1.60 | 0.0100\% |
| CCDL2002B | \$ | - | \$ | - |  |  | \$ | - |  |
| CCDL 2004 SERIES A | \$ | 3,049,840.41 | \$ | 3,045,785.34 | \$ | 3,047,586.19 | \$ | 24.22 | 0.0100\% |
| BOND CCDL 2005 SERIES C | \$ | 8,315,526.06 | \$ | 8,315,521.39 | \$ | 8,315,477.27 | \$ | 66.07 | 0.0100\% |
| BOND CCDL 2005 SERIES E | \$ | 916,094.90 | \$ | 897,154.93 | \$ | 905,640.16 | \$ | 7.20 | 0.0100\% |
| BOND CCDL 2006 SERIES B | \$ | - | \$ | - |  |  | \$ | - |  |
| BOND CCDL 2006 SERIES C | \$ | 3,517,512.01 | \$ | 3,517,509.47 | \$ | 3,517,490.98 | \$ | 27.95 | 0.0100\% |
| GO BND-NTAX 2007 SERIES A | \$ | 6,006,172.30 | \$ | 6,001,568.98 | \$ | 6,003,599.18 | \$ | 47.70 | 0.0100\% |
| GO BND-TAX 2007 SERIES B | \$ | - - | \$ | - |  |  | \$ | - |  |
| GO BND-NTAX 2008 SERIES B | \$ | 474,613.40 | \$ | 474,613.14 | \$ | 474,610.62 | \$ | 3.77 | 0.0100\% |
| GO BND-TAX 2008 SERIES C | \$ | - | \$ | - |  |  | \$ | - |  |
| CCDL10B BOND CAPITAL COMPONENT | \$ | 8,943,498.64 | \$ | 6,645,040.31 | \$ | 7,675,338.80 | \$ | 60.99 | 0.0100\% |
| CCDL10C | \$ | 161,294.98 | \$ | 161,296.26 | \$ | 161,294.98 | \$ | 1.28 | 0.0100\% |
| CCDL10D | \$ | 103,916.82 | \$ | 103,916.77 | \$ | 103,916.21 | \$ | 0.83 | 0.0101\% |
| CCDL2011A | \$ | 107,049,362.11 | \$ | 103,460,431.89 | \$ | - | \$ | 828.42 | 0.0100\% |
| 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 | \$ | 222,523.11 | \$ | 222,522.98 | \$ | 222,521.80 | \$ | 1.77 | 0.0100\% |
| CLN WATER CCDL 2005 SER E | \$ | - | \$ | - | \$ | - | \$ | - |  |
| CAP DEV. OF 1997 SERIES A | \$ | - | \$ | - | \$ | - | \$ | - |  |
| RI POLLUT. CONT 94 SER. A | \$ | - | \$ | - | \$ | - | \$ | - |  |
| CCDL99A 1999A | \$ | 222,423.03 | \$ | 222,422.88 | \$ | - | \$ | 1.77 | 0.0100\% |
| POL. CTRL CCDL 2006 SER C | \$ | - | \$ | - | \$ | - | \$ | - |  |
| CLEAN WATER 2007 SERIES A | \$ | 283,254.47 | \$ | 283,254.31 | \$ | - | \$ | 2.25 | 0.0100\% |
| RI POLLUTION CONTROL 2008 B | \$ | - | \$ | - | \$ | - | \$ | - |  |
| CCDLIOB CLEAN WATER COMPONENT | \$ | 55,658.64 | \$ | 55,658.61 | \$ | - | \$ | 0.44 | 0.0099\% |
| CCDL2011A CLEAN WATER COMPONENT | \$ | 1,260,010.70 | \$ | 1,260,010.01 | \$ | - | \$ | 10.01 | 0.0100\% |
| CCDL2011A POLL CTRL CMPNT | \$ | 1,263,810.74 | \$ | 1,263,810.04 | \$ | - | \$ | 10.04 | 0.0100\% |
| Bond Proceeds Fund Totals | \$ | 141,384,109.30 | \$ | 135,469,114.55 | \$ | 32,489,882.53 | \$ | 1,091.05 | 0.010\% |
| TANS PROCEEDS | \$ | 202,163,032.30 | \$ | 202,189,206.72 | \$ | 202,163,032.30 | \$ | 26,174.42 | 0.1630\% |
| Grand Totals | \$ | 778,824,459.82 | \$ | 698,057,084.06 | \$ | 649,956,095.14 | \$ | 98,710.04 | 0.164\% |


[^0]:    *Foreign currency
    ** fees NOT affecting unfunded commitment

