# STATE OF RHODE ISLAND INVESTMENT COMMISSION MEETING 

DATA AT
October 31, 2011
November 23, 2011
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, November 23, 2011 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 Meeting held on October 26, 2011*

4. Ocean State Investment Pool Presentations*
5. Alternative Consultant - Cliffwater Hedge Fund Recommendations*
6. Custodian Extension*
7. Requesting Issuance of RFP for Defined Contribution Services*
8. General Consultant Update
9. Legal Counsel Report
10. Chief Investment Officer Report
11. Treasurer's Report
12. New Business

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

POSTED ON FRIDAY, NOVEMBER 18, 2011

## APPROVAL OF MINUTES

State Investment Commission<br>Monthly Meeting Minutes<br>Wednesday, October 26, 2011<br>9:00 a.m.<br>Room 135, State House

The Monthly Meeting of the State Investment Commission (SIC) was called to order at 9:00 a.m., Wednesday, October 26, 2011 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, of Adler Pollock, \& Sheehan, and Mr. Joe Rodio Jr., of Rodio \& Ursillo, Legal Counsel to the Commission; Mr. John Burns and Mr. Alan Emkin, of Pension Consulting Alliance (PCA), General Policy Consultant to the Commission; Mr. Thomas Lynch and Mr. Steve Nesbitt, of Cliffwater, Alternative Investment Consultant to the Commission; Mr. Nicholas Katsikis, of State Street Corporation; and members of the Treasurer's staff.

Treasurer Raimondo called the meeting to order at 9:10a.m.

## II. Approval of Minutes

On a motion by Mr. Fay and seconded by Mr. Giudici, it was unanimously
VOTED: To approve the draft of the minutes of the September 28, 2011 meeting of the State Investment Commission.

## III. PCA Presentation

Treasurer Raimondo asked PCA to do a portfolio review and risk update report. Mr. Emkin went over the 5 year and 10 year returns. Mr. Emkin stated interest rate risk is extremely risky. He explained a change in interest rate of $1 \%$ means ERSRI's bond portfolio will go down about $9 \%$ in market value on average. The risk of the equity markets is measured using the VIX index, which has doubled from recent lows. Mr. Emkin went on to explain the impact of the European debt crisis. He stated the real yield of holding bonds for 10 years is effectively zero, because of no inflation adjusted rate of return. Mr. Emkin reiterated this is an extremely challenging investment environment. He stated the Treasury currently returns $2.17 \%$ and most predict inflation to be $2.5 \%$ or $3 \%$ which limits purchasing power. The pension benefits, now linked to inflation will go up while the value of the bonds will shrink, which will make the plan worse without another source of capital.

Treasurer Raimondo agreed that while this is a difficult investment environment, all the decisions made this year were made to manage volatility and downside risk while sustaining return. The Treasurer asked Mr. Emkin if we should alter the plan and he said no, be patient; do not react to volatile daily events and stick to your plan.
Treasurer Raimondo informed the committee PCA, Cliffwater and the Treasurer's staff met a week ago to plan the next 5 or 6 months of meetings and ensure everyone is focused during this time of extreme volatility.

## IV. Cliffwater Presentation

Mr. Nesbitt reviewed the recommendations of hedge fund allocations and sub-allocations. The objective of the hedge fund allocations is to earn returns consistent with or better than indices within those asset classes, but at a lower level of risk. Mr. Nesbit recommended three funds in global equity: Samlyn Capital, Viking Global Equities and Mason Capital. Capula Global and Winton Futures were recommended in the absolution return bucket and Gracie Credit in the fixed income. Mr. Nesbitt gave an overview of each fund, explaining their history, giving an analysis of their operations and examining performance.
Ms. Booth Gallogly asked if there were regulatory actions against any of these funds and Mr. Nesbitt reaffirmed there were not. He explained they should expect returns at or above the global equity benchmark at half the risk.
Treasurer Raimondo urged the board to start thinking about risk like we think about returns. Ms. Booth Gallogly inquired about exit penalties and Mr. Nesbitt explained the structure. Mr. Costello asked about the different classes and Mr. Nesbitt recommended the share class most appropriate for each situation, sometimes the more liquid one or the less liquid, but with better terms.

On a motion by Mr. Reilly and seconded by Mr. Costello, it was unanimously VOTED: to approve all funds on page two of the presentation, subject to negotiation and finalization of documentation after legal counsel review and after further diligence on asset classes.

## V. Real Estate Portfolio Analysis

Mr. Lynch established the goal of real estate is to provide stable income in the portfolio. He explained implementation is key to accomplishing this goal. Mr. Lynch went on to say investments in core real estate will provide stable income, while private equity like real estate is more correlated with equity. He explained execution of time diversification is important in the process. ESRI has about $\$ 100$ million to achieve a $5 \%$ real estate allocation and can use this to accomplish its strategic goal.

Mr. Lynch said there is a large exposure to core strategies which assists with stability, but about half was to value added or opportunistic. The timing of these investments in 2006-2008 was unfortunate. After reviewing ERSRI's portfolio, Mr. Lynch says the majority are good managers and the challenge in manager quality is in the non-core space. Mr. Lynch thinks
there is good balance in the portfolio when looking at the property level and geographic location.
Mr. Costello stated they couldn't predict the real estate challenges, but asked if there was anything alarming the board should have known at the time. Mr. Lynch said they were good quality managers when hired. Mr. Costello mentioned the board stopped the real estate funding because the environment was so difficult.
Ms. Booth Gallogly asked about the lack of international exposure and Mr. Lynch explained the developed markets have been as challenging, but emerging markets have held steady.
The Treasurer established a real estate subcommittee comprised of Mr. Costello, Mr. Fay and Ms. McNamara.

## VI. Corporate Governance

Treasurer Raimondo explained ERSRI doesn't have a corporate governance program regarding voting proxies. She explained ERSRI is behind our peers in this regard and since we are more indexed it is even more important to exercise shareholder rights and establish a plan.
Mr. Emkin explained the proxies votes are delegated to the index manager who votes on ERSRI's behalf, but with limited direction.
Treasurer Raimondo stated votes on executive compensation and executive performance might accomplish both. She proposed the question; do we really want to be involved with companies with human rights abuses, discrimination or risky environmental practices? She went on to explain that these practices add a level of risk.
Mr. Fay has a lot of experience in this area and offered some tentative plans to the board. A few board members reiterated corporate governance is an excellent idea and also their fiduciary responsibility.

## VII. Meeting Schedule

On a motion from Ms. Reback and seconded by Ms. Giudici, it was unanimously VOTED: To cancel the meeting scheduled for December 28, 2011.

## VIII. Legal Counsel Report

Ms. Dowling reported the paperwork from last meeting is on track for the finding in November. Many of the funds require certification that the board has authorized the General Treasurer to sign the paperwork and the prior resolution only dealt with private equity or real estate.

On a motion from Ms. Reback and seconded by Ms. Booth Gallogly, it was unanimously VOTED: That the General Treasurer and the Chief Investment Officer, signing singly, hereby are, authorized, empowered and directed to execute subscription documents and limited liability company and limited partnership documents in connection with the Retirement fund's investment in hedge funds.

## IX. Chief Investment Officer Report

Mr. Goodreau mentioned there will soon be an enhanced report which incorporates with risk metrics. He pointed out; compared to our benchmark, we are 80 bps ahead of the year and 100 bps on the calendar year. On a relative basis the portfolio is doing better. Mr. Lynch pointed out risk is lower and returns are higher.
Mr. Izzo updated the board on the progress of the Ocean State Investment Pool. There were 8 respondents and they are conducting due diligence to narrow the field. They will make a recommendation and make presentations to the board next month.
Ms. Booth Gallogly offered the services of the division of municipal finances for communication efforts.

## X. Treasurer's Report

Treasurer Raimondo recommended PCA do an RFI for rebalancing services.

## XI. New Business

None this month

## XII. Adjournment

There being no other business to come before the Board, on a motion by Ms. Gallogly and seconded by Mr. Reilly the meeting adjourned at 10:40 a.m.

Respectfully submitted,

Gina M. Raimondo
General Treasurer

## STAFF SUMMARY

## RHODE ISLAND STATE INVESTMENT COMMISSION

STAFF SUMMARY ANALYSIS
PORTFOLIO HIGHLIGHTS
October 31, 2011

## PORTFOLIO PERFORMANCE

## October

The ERSRI portfolio posted a 6.11\% gain for the month of October, against the policy index of $6.90 \%$. Domestic Equities gained $11.26 \%$, international equities gained $10.52 \%$, and the fixed income asset class returned $0.99 \%$.
If we factor out PE \& RE investments, due to the way they are monitored,
the plan performance was $6.93 \%$ against its $6.93 \%$ index.

## Calendar Year to Date

For the ten months ending October 31, 2011, the portfolio is up $2.51 \%$ against the policy index of $2.19 \%$. Domestic equities were down $1.03 \%$, international equities were down $7.89 \%$, while fixed income generated a return of $4.99 \%$,

## Fiscal Year to Date

For the Fiscal Year ended June 30, 2012, the fund has lost 2.66\%, against the policy index of $-2.79 \%$.

| Index Performance Summary - October 31, 2011 |  |  |
| :--- | :---: | ---: |
| Market Indices | Oct-11 | Calendar <br> YTD |
| Domestic Equity |  |  |
| S \& P 500 | $10.93 \%$ | $1.30 \%$ |
| DJ Wilshire 5000 | $11.51 \%$ | $0.47 \%$ |
| Russell 2000 | $15.14 \%$ | $-4.46 \%$ |
| Policy Index | $6.93 \%$ | $1.43 \%$ |
| International Equity |  |  |
| MSCI ACWI | $10.54 \%$ | $-7.67 \%$ |
| Fixed Income |  |  |
| BC AGG | $0.11 \%$ | $6.76 \%$ |
| Real Estate | $0.08 \%$ | $13.32 \%$ |
| NCREIF |  |  |


| ERSRI Performance By Asset Class | Oct-11 | $\begin{gathered} \hline \text { Calendar } \\ \text { YTD } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: |
| Domestic Equity | 11.26\% | -1.03\% |
| Fixed Income | 0.99\% | 4.99\% |
| International Equity | 10.52\% | -7.89\% |
| Total Fund Composite* | 6.93\% | 0.78\% |
| Manager Summary | Oct-11 | CYTD |
| DOMESTIC EQUITY |  |  |
| Shott | 19.79\% | 6.54\% |
| SSgA S\&P 500 | 10.90\% | 1.31\% |
| Russell Overlay | 0.17\% | -0.78\% |
| Wellington Technical Eq | 0.50\% | -12.90\% |
| Russell 2000 Index | 15.08\% | -4.39\% |
| Total Domestic Equity | 11.26\% | -1.03\% |
| FIXED INCOME |  |  |
| Brown Bros TIPS | 1.51\% | 12.96\% |
| Brown Bros Core | 0.54\% | 6.78\% |
| Fidelity | 0.34\% | 5.89\% |
| Taplin Canida \& Habacht | 1.53\% | 7.52\% |
| Fixed Income Cash Acct | 0.01\% | 0.13\% |
| Mackay Shield | 4.70\% | 6.35\% |
| Total Fixed Income | 0.99\% | 4.99\% |
| INTERNATIONAL EQUITY |  |  |
| Total International Equity | 10.52\% | -7.89\% |
| *Total Fund Composite includes all classes ex PE \& RE |  |  |

## Market Valuation Report

## Market Values

The total portfolio value increased in October by $\$ 378.0$ million to $\$ 7.14$ billion. This compares with an increase in value of $\$ 163$ million for the same period in 2010. The Domestic Equity Market values increased by $\$ 258.4$ million, including transfers in of $\$ 0.0$ million; Fixed Income decreased by $\$ 362.4$ million, including transfers out of $\$ 380.0$ million; while International Values increased by $\$ 112.1$ million, including transfers in of $\$ 0.0$ million. The Cash Accounts increased by $\$ 361.0$ million including transfers in of $\$ 361.0$ million, and Alternative Investments decreased by $\$ 5.9$ million, including transfers out of $\$ 13.7$ million. The Real Return Pool increased by $\$ 3.3$ million including transfers in of $\$ 0.00$ million. The overlay account increased by $\$ 11.5$ million, including transfers in of $\$ 0.0$ million.


## Cash Flow

October's pension payroll of $\$ 74.5$ million was greater than the $\$ 43.8$ million in contributions and wire transfers received by $\$ 30.7$ million.
To meet pension and other obligations, a transfer from long-term investments of $\$ 33.4$ million was necessary.

## Alternative Investments

At this time the alternative investment asset class has unfunded commitments of approximately $\$ 156.0$ million on commitments of $\$ 1,166$ million.

CAPITAL CALLS
Net of Distributions

| October <br> 2011 | FYTD | UNFUNDED <br> BALANCE |
| :---: | :--- | :---: |
| $\mathbf{- \$ 1 3 , 1 3 7 , 4 6 6}$ | $\mathbf{- \$ 2 5 , 1 6 0 , 4 2 8}$ | $\mathbf{\$}$ | $\mathbf{1 5 6 , \mathbf { 4 4 } , \mathbf { 2 6 9 }}$| October <br> 2010 | FYTD | UNFUNDED <br> BALANCE |
| :---: | :---: | :---: |
| $\$ \mathbf{\$ 5 4 , 5 7 8}$ | $\mathbf{- \$ 3 1 , 1 8 1 , 7 3 4}$ | $\mathbf{\$ 2 0 5 , 7 7 1 , 9 6 9}$ |

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

Issuer Credit Ratings
October 31, 2011

| Issuer | Type of Instrument* | Month End \% Portfolio | Issuer Ratings | S-T Debt Rating |  | L-T Debt Rating |  | Credit Outlook |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Moody's | Moody's | S\&P | Moody's | S\&P | S\&P |
| Bank RI | 3,4 | 3.88\% |  |  | N/R |  | N/R |  |
| Sovereign Bank | 3,4 | 34.47\% | Aa3 | P-1 | A-1+ | Aa3 | AA- | Negative |
| JP Morgan Chase | 2,3,5 | 0.00\% | Aa1 | P-1 | A-1+ | Aa1 | AA- | Stable |
| Federated | 6 | 0.00\% |  |  | N/R |  | N/R | N/R |
| Fidelity | 6 | 21.50\% |  |  | N/R |  | N/R | N/R |
| BlackRock Inc. | 6 | 13.02\% | A1 | P-1 | A-1 | A1 | A+ | Stable |
| State Street Bank \& Trust Compan | 1,3 | 0.00\% | Aa2 | P-1 | A-1+ | Aa2 | AA- | Stable |
| RBS Citizens | 3,4 | 7.72\% | A2 | P-1 | A-2 | A2 | A- | Stable |
| Webster Bank | 3,4 | 12.92\% | A3 | P-2 | A-2 | A3 | BBB | Stable |
| Oppenheimer | 5 | 0.00\% |  |  |  | B2 | B+ | Stable |
| Washington Trust | 3,7 | 6.49\% |  |  | N/R |  | N/R | N/R |
| Merrill Lynch | 2,5,6 | 0.00\% | Baa1 | P-2 | A-1 | Baa1 | A | Negative |
| Morgan Stanley | 1,2,5 | 0.00\% | A2 | P-1 | A-1 | A2 | A | Negative |



| 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 |
|  | C - Vulnerable to non-payment |
| Moody's Issuer Rating Symbols: | D - Payment default |
| Aaa - Offer exceptional financial security (high-grade) | Modifiers: |
| Aa - Offer excellent financial security (high-grade) | + or - show relative standing within the category. |
| A - Offer good financial security |  |
| 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 |
| Modifiers: |  |
| 1 - Higher end of letter rating category | Moody's Long-Term Debt Ratings: |
| 2 - Mid-range of letter rating category | Aaa - Best Quality |
| 3 - Lower end of letter rating category | Aa - High Quality |
|  | A - Posess many favorable investment attributes |
| S\&P Long-Term Debt Ratings: | Baa - Medium-grade obligations |
| AAA - Highest rating, extremely strong | Ba - Posess speculative elements |
| AA - Differs slightly from highest rating, very strong | B - Generally lack characteristics of desirable investments |
| A - More susceptible to adverse effects of change in economic condition, strong | Caa - Poor standing |
| BBB - Exhibits adequate protection parameters | Ca - Speculative in a high degree |
| BB, B, - Have significant speculative characteristics. BB least speculative | C - Lowest rated class of bonds |
| CCC, CC, C-C highest degree | Modifiers: |
| D - Payment default | 1 - Higher end of letter rating category |
| Modifiers: | 2 - Mid-range of letter rating category |
| + nr - chnwe relative ctandins within the naternerv | 3 - Lower end of letter ratina cateaorv |

## PERFORMANCE

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

## Gina M. Raimondo

General Treasurer
November 18, 2011
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 October 31, 2011.

## Employees' Retirement System of Rhode Island

## Composite Reporting Investment Valuation

October 31, 2011

| Asset Class |  |  |
| :--- | ---: | ---: |
| Cash/Short Term Investments |  |  |
| Equities - Domestic |  | $892,486,458$ |
| Equities - International | $2,458,277,327$ |  |
| Fixed Income - Government | $\$ 1,045,007,151$ |  |
| Fixed Income - Corporate | $\$ 682,128,293$ |  |
| Fixed Income - In State | $\$ 0$ |  |
| Total Fixed Income |  | $1,727,135,444$ |
| Alternative Investments |  | $626,288,838$ |
| Real Estate |  | $261,197,738$ |
| Total Fund Investments |  | $7,142,917,927$ |
| Plan Allocation | $82.59 \%$ | $5,899,290,294$ |
| State Employees \& Teachers | $15.84 \%$ | $1,131,730,738$ |
| Municipal Employees | $1.02 \%$ | $73,059,043$ |
| State Police | $0.54 \%$ | $38,837,852$ |
| Judicial | $100.00 \%$ | $7,142,917,927$ |
| Total Fund Investments |  |  |

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



[^0]
## State of Rhode Island

Summary of Performance
Rates of Return
PERIODS ENDING October 31, 2011

|  | MKT VAL | \% of FUND | 6 YEARS | 7 YEARS | 8 YEARS | 9 YEARS | 10 YEARS | ITD | Incept Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DOMESTIC EQUITY |  |  |  |  |  |  |  |  |  |
| Index |  |  |  |  |  |  |  |  |  |
| SSGA S\&P 500 INDEX FUND $S \& P 500$ | 1,790,888,816 | 25.1 | 2.8 | 3.6 | 4.3 | 6.0 | 3.7 | 0.3 | 11/1/2006 |
| RUSSELL 2000 INDEX FUND | 620,938,887 | 8.7 | 3.7 | 4.8 | 5.7 | 9.3 | 7.0 | 19.8 | 5/1/2009 |
| Active Core |  |  |  |  |  |  |  |  |  |
| WELLINGTON TECHNICAL EQUITY S\&P 500 | 139,786,263 | 2.0 | 2.8 | 3.6 | 4.3 | 6.0 | 3.7 | -0.2 | 8/1/2007 |
| Other |  |  |  |  |  |  |  |  |  |
| SHOTT CAPITAL | 1,470,211 | 0.0 |  |  |  |  | 0.0 | 0.0 | 4/1/1999 |
| TOTAL US EQUITY | 2,553,084,177 | 35.7 | 2.9 | 4.1 | 4.7 | 7.2 | 4.8 | 8.7 | 3/1/1989 |
| RUSSELL 3000 |  |  | 3.0 | 4.1 | 4.7 | 6.7 | 4.4 |  |  |
| INTERNATIONAL EQUITY |  |  |  |  |  |  |  |  |  |
| Index |  |  |  |  |  |  |  |  |  |
| MSCI ACWI EX US INDEX FUND MSCI EAFE (NET) | 1,177,051,386 | 16.5 | 2.0 | 4.2 | 5.9 | 8.1 | 5.7 | 15.4 | 5/1/2009 |
| Active |  |  |  |  |  |  |  |  |  |
| TAX RECLAIMS MSCI AC WORLD ex US (GROSS) | 190,835 | 0.0 | 4.4 | 6.6 | 8.1 | 10.4 | 8.1 |  | 11/1/2009 |
| SSGA TRANSITION ACCOUNT | 386,471 | 0.0 |  |  |  |  |  |  | 11/1/2000 |
| TOTAL INTERNATIONAL EQUITY | 1,177,628,692 | 16.5 | 4.1 | 6.3 | 7.9 | 9.3 | 7.0 | 4.5 | 3/1/1989 |
| MSCI AC WORLD ex US (GROSS) |  |  | 4.4 | 6.6 | 8.1 | 10.4 | 8.1 |  |  |
| U.S. FIXED INCOME |  |  |  |  |  |  |  |  |  |
| Core |  |  |  |  |  |  |  |  |  |
| BROWN BROTHERS HARRIMAN - CORE | 383,071,009 | 5.4 | 5.6 | 5.0 | 5.1 | 5.5 | 5.5 | 6.6 | 3/1/1990 |
| CITIGROUP BIG |  |  | 6.4 | 5.6 | 5.6 | 5.6 | 5.6 |  |  |
| Mortgage |  |  |  |  |  |  |  |  |  |
| PYRAMIS GLOBAL ADVISORS | 488,441,095 | 7.2 | $6.0$ | $5.7$ |  | $5.6$ | 5.8 | 7.5 | 10/1/1989 |
| BC MBS |  |  | $6.4$ | $5.7$ | $5.7$ | $5.4$ | 5.5 |  |  |
| Corporates ${ }^{\text {c }}$ |  |  |  |  |  |  |  |  |  |
|  | 390,084,497 | 5.5 | $6.1$ | 5.4 | $5.7$ | 7.1 | 6.4 | 6.9 | 4/1/1996 |
| BC CREDIT |  |  | $6.6$ | 5.7 | $5.8$ | 6.4 | 6.2 |  |  |
| High Yield |  |  |  |  |  |  |  |  |  |
| MACKAY SHIELDS, LLC | 181,829,908 | 2.6 | 7.9 | 7.5 | 8.4 | 11.5 |  | 11.5 | 10/1/2002 |
| CSFB GLOBAL HIGH YIELD |  |  | 8.1 | 7.4 | 8.1 | 10.5 | 9.4 |  |  |
| Other |  |  |  |  |  |  |  |  |  |
| FIXED INCOME CASH ACCOUNT | 8,596,518 | 0.1 |  |  |  |  |  | 1.6 | 4/1/2007 |
| TOTAL US FIXED INCOME | 1,453,695,401 | 20.4 | 5.8 | 5.4 | 5.6 | 6.1 | 5.8 | 6.5 | 12/1/1992 |
| BC AGGREGATE |  |  | 6.2 | 5.5 | 5.5 | 5.4 | 5.5 |  |  |
| REAL RETURN POOL |  |  |  |  |  |  |  |  |  |
| BROWN BROTHERS HARRIMAN - TIPS BC GLOBAL INFLATION LINKED: U.S. TIPS | 458,682,022 | 6.4 | $\begin{aligned} & 7.0 \\ & 6.8 \end{aligned}$ | $6.4$ | 6.4 | 6.9 | 7.1 | 6.8 | 6/1/2004 |
| TOTAL REAL RETURN CPI + 4\% | 458,682,022 | 6.4 | $\begin{aligned} & 7.0 \\ & 6.2 \end{aligned}$ | $\begin{aligned} & 6.4 \\ & 6.5 \end{aligned}$ | 6.6 | 6.6 | 6.5 | 6.8 |  |
| ALTERNATIVE INVESTMENTS |  |  |  |  |  |  |  |  |  |
| REAL ESTATE NCREIF PROPERTY INDEX QTR LAG | 261,198,273 | 3.7 | $\begin{array}{r} -1.7 \\ 5.8 \end{array}$ | 7.5 | 7.9 | 7.9 | 7.6 | -1.0 | 1/1/2005 |
| PRIVATE EQUITY S\&P 500 PLUS 300 BP | 626,318,696 | 8.8 | $\begin{aligned} & 9.1 \\ & 5.8 \end{aligned}$ | $\begin{gathered} 12.2 \\ 6.7 \end{gathered}$ | $\begin{gathered} 13.0 \\ 7.4 \end{gathered}$ | $\begin{gathered} 12.0 \\ 9.1 \end{gathered}$ | $\begin{gathered} 10.4 \\ 6.9 \end{gathered}$ | 9.3 | 1/1/1989 |
| TOTAL ALTERNATIVE INVESTMENTS TOTAL ALTERNATIVES BENCHMARK | 887,516,970 | 12.4 | $5.8$ | $9.2$ | $\begin{gathered} 10.2 \\ 8.0 \end{gathered}$ | $\begin{aligned} & 9.6 \\ & 9.0 \end{aligned}$ | $\begin{aligned} & 8.2 \\ & 7.6 \end{aligned}$ | 8.7 | 4/1/1996 |
| RE-BALANCING |  |  |  |  |  |  |  |  |  |
| RUSSELL IMPLEMENTATION SERVICES | 244,009,122 | 3.4 |  |  |  |  |  | -0.3 | 9/1/2008 |
| CASH |  |  |  |  |  |  |  |  |  |
| CASH ACCOUNT (INSIDE) CASH ACCOUNT (OUTSIDE) | $\begin{gathered} 366,213,853 \\ 2,087,691 \end{gathered}$ | $\begin{aligned} & 5.1 \\ & 0.0 \end{aligned}$ |  |  |  |  |  |  |  |
| TOTAL PLAN | 7,142,917,928 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1/0/1900 |
| TOTAL PLAN BENCHMARK |  |  | 4.4 | 5.3 | 6.0 | 7.6 | 6.0 |  |  |

[^1]ERSRI Monthly Market Value Report With Time Weighted Returns
October 31, 2011

|  |  |  |  |  |  |  |  |  | Valuati | ange |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Calendar YTD |  | Benchmark |  | Current Month |  | Market Value | Transfers | Market Value | Market Value |
|  | Performance | Benchmark | Alpha | Description | Performance | Benchmark | Alpha | 9/30/2011 | In/(out) | 10/31/2011 | Increase/decrease |
| Domestic Equity |  |  |  |  |  |  |  |  |  |  |  |
| Shott Capital Management IRR | 6.54\% | 1.30\% | 5.24\% | S \& P 500 | 19.79\% | 10.93\% | 8.86\% | 1,228,724 | - | 1,470,211 | 241,487 |
| SSgA S\&P 500 | 1.31\% | 1.30\% | 0.01\% | S \& P 500 | 10.90\% | 10.93\% | -0.03\% | 1,614,816,647 | - | 1,790,888,816 | 176,072,169 |
| Wellington Tech Eq | -12.90\% | 0.47\% | -13.37\% | Russell 3000 | 0.50\% | 11.51\% | -11.01\% | 139,093,945 | - | 139,786,263 | 692,317 |
| Russell 2000 Index Fund | -4.39\% | -4.46\% | 0.07\% | Russell 2000 | 15.08\% | 15.14\% | -0.06\% | 539,550,497 | - | 620,938,887 | 81,388,390 |
| Total Domestic Equity | -1.03\% | 0.47\% | -1.50\% |  | 11.26\% | 11.51\% | -0.25\% | 2,294,689,813 | - | 2,553,084,177 | 258,394,364 |
| International Equity |  |  |  |  |  |  |  |  |  |  |  |
| Boston Company |  | -7.67\% |  | MSCI ACWI |  | 10.54\% |  | 42,369 | - | 42,053 | (316) |
| Goldman Sachs |  | -7.67\% |  | MSCI ACWI |  | 10.54\% |  | 78,427 | - | 80,342 | 1,915 |
| Transition Account | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 354,590 | - | 386,471 | 31,882 |
| Mondrian |  | -7.67\% |  | MSCI ACWI |  | 10.54\% |  | 69,054 | - | 68,440 | (615) |
| MSCI Ex US Index Fund | -7.89\% | -8.04\% | 0.15\% | MSCI Ex US Index Fund | 10.52\% | 10.53\% | -0.01\% | 1,065,026,095 | - | 1,177,051,386 | 112,025,291 |
| Total International Equity | -7.89\% | -7.67\% | -0.22\% |  | 10.52\% | 10.54\% | -0.02\% | 1,065,570,534 | - | 1,177,628,692 | 112,058,158 |
| Fidelity Management \& Research | 5.89\% | 5.30\% | 0.59\% | BC MBS | 0.34\% | 0.00\% | 0.34\% | 488,441,095 | - | 490,113,468 | 1,672,374 |
| Brown Brothers, Harriman | 6.78\% | 6.78\% | 0.00\% | Citigroup BIG | 0.54\% | 0.08\% | 0.46\% | 381,014,325 | - | 383,071,009 | 2,056,684 |
| Taplin, Canida \& Habacht | 7.52\% | 8.10\% | -0.58\% | BC Credit | 1.53\% | 1.46\% | 0.07\% | 384,439,000 | - | 390,084,497 | 5,645,497 |
| Mackay Shields | 6.35\% | 4.82\% | 1.53\% | CS First BoshiYield | 4.70\% | 5.38\% | -0.68\% | 173,664,590 | - | 181,829,908 | 8,165,319 |
| Fixed Income Cash Acct | 0.13\% | 0.10\% | 0.03\% |  | 0.01\% | 0.00\% | 0.01\% | 388,556,385 | $(380,000,000)$ | 8,596,518 | 40,133 |
| Total Fixed Income | 4.99\% | 6.76\% | -1.77\% |  | 0.99\% | 0.11\% | 0.88\% | 1,816,115,395 | $(380,000,000)$ | 1,453,695,401 | 17,580,006 |
| Alternative Investments |  |  |  |  |  |  |  |  |  |  |  |
| Private Equity | 16.95\% | 3.83\% | 13.12\% | N/A | 0.75\% | 11.18\% | -10.43\% | 633,462,082 | $(13,137,466)$ | 626,318,696 | 5,994,081 |
| Real Estate | 14.58\% | 13.32\% | 1.26\% | NCREIF + 100 | 0.73\% | 0.08\% | 0.65\% | 259,953,851 | $(537,391)$ | 261,198,273 | 1,781,813 |
| Total Alternatives | 16.30\% | 7.60\% | 8.70\% |  | 0.74\% | 6.71\% | -5.97\% | 893,415,933 | (13,674,857) | 887,516,970 | 7,775,894 |
| Cash Accounts |  |  |  |  |  |  |  |  |  |  |  |
| Cash in Trust | 0.14\% | 0.10\% | 0.04\% |  | 0.02\% | 0.00\% | 0.02\% | 5,391,629 | 361,042,857 | 366,213,853 | $(220,632)$ |
| Cash Outside Trust | 0.00\% | 0.10\% | -0.10\% |  | 0.00\% | 0.00\% | 0.00\% | 1,912,577 | - | 2,087,691 | 175,114 |
| Total Cash | 0.14\% | 0.10\% | 0.04\% |  | 0.02\% | 0.00\% | 0.02\% | 7,304,206 | 361,042,857 | 368,301,544 | $(45,518)$ |
| Real Return Pool |  |  |  |  |  |  |  |  |  |  |  |
| Brown Bros TIPS | 12.96\% | 13.00\% | -0.04\% | CPI +4\% | 1.51\% | 1.87\% | -0.36\% | 455,383,976 | - | 458,682,022 | 3,298,046 |
| Other |  |  |  |  |  |  |  |  |  |  |  |
| Russell Overlay | -0.78\% |  |  |  | 0.17\% |  |  | 232,464,523 | - | 244,009,122 | 11,544,599 |
| Total Plan Ex PE \& RE | 0.78\% | 1.43\% | -0.65\% |  | 6.93\% | 6.93\% | 0.00\% | 6,764,944,379 | $(32,632,000)$ | 7,142,917,927 | 410,605,548 |
| Total Plan | 2.51\% | 2.19\% | 0.32\% |  | 6.11\% | 6.90\% | -0.79\% |  |  |  |  |

*Policy Index: (Effective 04/1/09)
$36 \%$ Russell 3000
Effective 11/1/09 Moved TIPS from Fixed Income to Real Return. The history remains in Fixed Income
22\% BC Agg
17.5\% MSCI World Free Ex USA
$10 \%$ CPI + 4\%
$7.5 \%$ S\&P $500+3 \%$


## State of Rhode Island

## TOTAL PLAN

Benchmark: TOTAL PLAN BENCHMARK
October 31, 2006 - October 31, 2011

RISK VS. RETURN



Portfolio Return 2.21
Benchmark Return 2.15
Return Differences 0.06
Portfolio Standard Deviation 12.29
Benchmark Standard 13.47
Tracking Error 1.91

## RISK STATISTICS

Historic Beta 0.91
R-squared 0.99
Jensen's Alpha 0.11
Sharpe Ratio 0.04
Treynor Ratio 0.61
Information Ratio 0.030.03

## 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



## State of Rhode Island

Historical Asset Allocation
PERIODS ENDING October 31, 2011


CASH FLOW

Employees Retirement System

| FISCAL YEAR 2012 | FY 2011-12 <br> Actual <br> July <br> 2011 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Actual August | Actual September | Actual October | Projected November | Projected December | $\begin{gathered} \hline \text { Projected } \\ \text { January } \\ 2011 \\ \hline \end{gathered}$ | Projected February | Projected March | Projected April | $\begin{aligned} & \text { Projected } \\ & \text { May } \end{aligned}$ | $\begin{aligned} & \text { Projected } \\ & \text { June } \end{aligned}$ | TOTAL |
| MEMBER BENEFITS | 66,629,399 | 67,455,796 | 68,242,485 | 67,768,460 | 66,600,000 | 66,600,000 | 66,600,000 | 66,600,000 | 66,600,000 | 66,600,000 | 66,600,000 | 66,600,000 | 802,896,140 |
| ADMINISTRATIVE EXPENSES | 137,672 | 660,651 | 834,794 | 646,649 | 508,890 | 492,317 | 396,616 | 429,243 | 456,810 | 547,719 | 403,313 | 940,521 | 6,455,196 |
| INVESTMENT <br> EXPENSES | 717,955 | 151,236 | 1,393,349 | $(942,146)$ | 464,523 | 886,459 | 508,571 | 306,066 | 343,834 | 785,528 | 185,359 | 269,585 | 5,070,319 |
| total outflow | 67,485,026 | 68,267,682 | 70,470,628 | 67,472,964 | 67,573,413 | 67,978,776 | 67,505,187 | 67,335,309 | 67,400,644 | 67,933,247 | 67,188,673 | 67,810,106 | 814,421,655 |
| Contributions | 50,400,487 | 28,659,530 | 38,949,761 | 38,118,149 | 35,150,605 | 40,872,116 | 56,234,751 | 35,617,401 | 42,493,720 | 40,290,401 | 47,251,676 | 42,317,939 | 496,356,536 |
| OTHER INCOME* | 358,170 | 6,622,689 | 5,032,088 | 7,603,294 | 3,646,844 | 7,980,238 | 4,938,253 | 4,258,601 | 9,058,026 | 726,971 | 6,582,306 | 6,199,804 | 63,007,285 |
| total income | 50,758,657 | 35,282,219 | 43,981,849 | 45,721,443 | 38,797,449 | 48,852,354 | 61,173,004 | 39,876,002 | 51,551,746 | 41,017,372 | 53,833,982 | 48,517,743 | 559,363,821 |
| DIFFERENCE | $(16,726,369)$ | $(32,985,463)$ | $(26,488,779)$ | $(21,751,521)$ | $(28,775,964)$ | $(19,126,422)$ | $(6,332,183)$ | $(27,459,307)$ | $(15,848,898)$ | $(26,915,875)$ | $(13,354,690)$ | $(19,292,363)$ | (255,057,833) |

Municipal Employees Retirement System

|  | $\begin{gathered} \hline \text { Actual } \\ \text { July } \\ 2011 \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Actual } \\ & \text { August } \end{aligned}$ | $\begin{gathered} \text { Actual } \\ \text { September } \end{gathered}$ | $\begin{aligned} & \text { Actual } \\ & \text { October } \end{aligned}$ |  | Projected December | $\begin{gathered} \hline \text { Projected } \\ \text { January } \\ 2011 \\ \hline \end{gathered}$ | Projected February | Projected March | Projected April | $\begin{aligned} & \text { Projected } \\ & \text { May } \end{aligned}$ | Projected June | тотaL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MEMBER BENEFITS | 6,376,800 | 6,376,540 | 6,540,992 | 6,548,529 | 6,400,000 | 6,400,000 | 6,400,000 | 6,400,000 | 6,400,000 | 6,400,000 | 6,400,000 | 6,400,000 | 77,042,861 |
| ADMINISTRATIVE <br> expenses | 26,076 | 125,842 | 159,526 | 124,054 | 94,718 | 91,633 | 73,821 | 80,624 | 86,146 | 103,274 | 76,046 | 178,003 | 1,219,761 |
| INVESTMENT <br> EXPENSES | 135,986 | 28,808 | 266,264 | $(180,743)$ | 86,460 | 164,993 | 94,658 | 57,488 | 64,841 | 148,113 | 34,950 | 51,022 | 952,839 |
| total outalow | 6,538,862 | 6,531,189 | 6,966,782 | 6,491,840 | 6,581,177 | 6,656,626 | 6,568,479 | 6,538,111 | 6,550,987 | 6,651,387 | 6,510,996 | 6,629,025 | 79,215,461 |
| Contributions | 4,595,440 | 5,236,442 | 4,741,697 | 5,123,170 | 4,286,411 | 4,770,013 | 4,702,497 | 7,972,265 | 4,856,857 | 4,598,585 | 5,354,214 | 5,178,390 | 61,415,981 |
| OTHER INCOME* | 67,840 | 1,261,499 | 961,614 | 1,458,630 | 678,772 | 1,485,328 | 919,136 | 799,882 | 1,708,176 | 137,072 | 1,241,110 | 1,173,376 | 11,892,435 |
| total income | 4,663,280 | 6,497,941 | 5,703,311 | 6,581,800 | 4,965,183 | 6,255,341 | 5,621,633 | 8,772,147 | 6,565,033 | 4,735,657 | 6,595,324 | 6,351,766 | 73,308,416 |
| difference | (1,875,582) | $(33,248)$ | $(1,263,471)$ | 89,960 | $(1,615,995)$ | $(401,285)$ | $(946,846)$ | 2,234,036 | 14,046 | $(1,915,730)$ | 84,328 | $(277,259)$ | (5,907,04 |


| Judges/State Police Retirement System | Actual <br> July <br> 2011 | Actual August | Actual September | Actual <br> October | $\begin{gathered} \text { Actual } \\ \text { November } \end{gathered}$ | Projected December | $\begin{gathered} \hline \text { Projected } \\ \text { January } \\ 2011 \\ \hline \end{gathered}$ | Projected February | Projected March March | Projected April April | $\begin{gathered} \text { Projected } \\ \text { May } \end{gathered}$ | $\begin{gathered} \text { Projected } \\ \text { June } \end{gathered}$ | тоtal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MEMBER BENEFITS | 135,664 | 135,664 | 135,514 | 135,664 | 136,000 | 136,000 | 136,000 | 136,000 | 136,000 | 136,000 | 136,000 | 136,000 | 1,630,505 |
| ADMINISTRATIVE expenses | 2,506 | 12,228 | 15,613 | 12,266 | 8,694 | 8,411 | 6,776 | 7,512 | 8,060 | 9,742 | 7,174 | 17,027 | 116,009 |
| INVESTMENT <br> EXPENSES | 13,071 | 2,799 | 26,059 | $(17,870)$ | 7,936 | 15,144 | 8,688 | 5,356 | 6,067 | 13,972 | 3,297 | 4,881 | 89,401 |
| total outflow | 151,241 | 150,691 | 177,186 | 130,059 | 152,630 | 159,555 | 151,464 | 148,868 | 150,127 | 159,714 | 146,471 | 157,908 | 1,835,914 |
| contributions | 1,052,000 | 495,000 | 968,000 | 512,000 | 424,000 | 425,000 | 430,000 | 432,000 | 430,000 | 705,000 | 410,000 | 330,000 | 6,613,000 |
| OTHER INCOME* | 6,521 | 122,580 | 94,113 | 144,218 | 62,303 | 136,335 | 84,365 | 74,526 | 159,825 | 12,931 | 117,079 | 112,242 | 1,127,038 |
| total income | 1,058,521 | 617,580 | 1,062,113 | 656,218 | 486,303 | 561,335 | 514,365 | 506,526 | 589,825 | 717,931 | 527,079 | 442,242 | 7,740,038 |
| DIFFERENCE | 907,279 | 466,889 | 884,927 | 526,159 | 333,673 | 401,780 | 362,901 | 357,658 | 439,698 | 558,216 | 380,608 | 284,334 | 5,904,124 |

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

## FISCAL YEAR 2012

ERSRI \& MERSRI

|  | Actual Jul 11 | Actual Aug | Projected Sept | $\begin{gathered} \text { Projected } \\ \text { Oct } \end{gathered}$ | $\begin{gathered} \text { Projected } \\ \text { Nov } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \begin{array}{c} \text { Projected } \\ \text { Dec } \end{array} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Projected } \\ \text { Jan } 12 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Projected } \\ \text { Feb } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Projected } \\ \text { Mar } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Projected } \\ \text { Apr } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Projected } \\ \text { May } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Projected } \\ \text { June } \\ \hline \end{gathered}$ | Projected |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| equities |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SSgA Russell 1000/S\& ZU14 |  |  | 50,000 |  |  | 44,945 |  |  | 48,108 |  |  | 100,000 | 243,053 |
| SSGA Russell 2000 ZU06 |  |  | 35,000 |  |  | 34,921 |  |  | 34,573 |  |  | 35,000 |  |
| Shott Capital ZU49 |  |  | 1,703 |  |  | 1,110 |  |  | 1,782 |  |  | 2,000 | 6,595 |
| Wellington Tech Eq ZU04 |  |  | 350,000 |  |  | 348,655 |  |  | 376,641 |  |  | 350,000 | 1,425,296 |
|  |  |  | 436,703 |  |  | 429,631 |  |  | 461,104 |  |  | 487,000 | 1,674,944 |
| FIXED INCOME |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Brown Bros. ZU44 |  |  | 166,174 |  |  | 167,249 |  |  | 166,584 |  |  | 167,000 | 667,007 |
| Fidelity ZU46 |  |  | 152,798 |  |  | 153,780 |  |  | 153,750 |  |  | 155,000 | 615,328 |
| Taplin $\quad$ UU84 |  |  | 239,702 |  |  | 231,147 |  |  | 231,206 |  |  | 230,000 | 932,054 |
| Mackay Shields ZU59 |  |  | 175,084 |  |  | 181,652 |  |  | 187,020 |  |  | 185,000 | 728,756 |
| Brown Bros.tIPS ZU69 |  |  | $\frac{114,026}{847,784}$ |  |  | $\frac{114,761}{848,589}$ |  |  | $\frac{115,120}{853,679}$ |  |  | $\frac{115,000}{852,000}$ | $\frac{458,907}{3,402,052}$ |
| INT'L EQUITIES |  |  |  |  |  |  |  |  |  |  |  |  |  |
| The Boston Co Zu77 |  |  | 0 |  |  | 0 |  |  | 0 |  |  | 0 | 0 |
| Mondrian ZU67 |  |  | 0 |  |  | 0 |  |  | 0 |  |  | 0 | 0 |
| Goldman Sachs Asset ZU25 |  |  | 0 |  |  | 0 |  |  | 0 |  |  | 0 | 0 |
| SSgA MSCI ACWI ZU08 |  |  | 165,000 |  |  | $\underline{164,663}$ |  |  | $\underline{166,370}$ |  |  | 165,000 | 661,034 |
|  | 0 |  | 165,000 | 0 |  | 164,663 |  |  | 166,370 |  |  | 165,000 | 661,034 |
| Real estate |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L \& B Real Estate ZU79 | 154,773 | 121,712 | 84,071 | 121,725 | 357,152 | 979,695 | 147,277 | 12,834 | 191,583 | 115,161 | 156,582 | 83,933 | 2,526,500 |
| alternative investments | 712,239 | 61,130 | 1,601,601 | $(1,262,485)$ | 201,766 | 86,901 | 464,640 | 356,076 | 223,158 | 832,452 | 67,024 | 241,555 | 3,586,058 |
| SUB total-inv mgmt fees | 867,012 | 182,843 | 3,135,159 | $(1,140,759)$ | 558,919 | 2,509,480 | 611,917 | 368,910 | 1,895,895 | 947,613 | 223,606 | 1,829,488 | 11,850,589 |
| PROFESSIONAL FEES |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Legal | 7,739 | 2,644 | 1,619 | 1,013 | 639 | 788 | 2,316 | 2,316 | 2,316 | 2,025 | 555 | 788 | 24,757 |
| St St Bank Custodial | 66,096 | 62,763 | 62,196 | 65,675 | 64,092 | 64,122 | 61,466 | 62,286 | 64,367 | 62,730 | 62,422 | 61,306 | 759,521 |
| Pacific Corp Group/C ZU76 | 37,500 | 37,500 | 37,500 | 37,500 | 37,500 | 37,500 | 37,500 | 37,500 | 37,500 | 37,500 | 37,500 | 37,500 | 450,000 |
| PCA/Russell | 13,125 | 13,125 | 13,125 | 13,125 | 13,125 | 90,729 | 13,125 | 13,125 | 96,784 | 13,125 | 13,125 | 122,125 | 427,765 |
| Townsend | $\bigcirc$ | $\underline{0}$ | 35,625 | $\underline{0}$ | $\bigcirc$ | 35,625 | $\bigcirc$ | $\bigcirc$ | 35,625 | $\bigcirc$ |  | 35,625 | 142,500 |
|  | 124,460 | 116,032 | 150,066 | 117,312 | 115,356 | 228,763 | 114,407 | 115,228 | 236,592 | 115,381 | 113,602 | 257,344 | 1,804,543 |
| OPERATING EXPENSE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Retirement Transfers | $50,535$ | 638,586 | 830,432 | 665,657 | 385,417 | 690,850 | $332,707$ |  |  | 736,997 |  | 827,323 | 6,486,387 |
| Other Expense | $\frac{12,500}{63,035}$ | $638,58 \frac{0}{6}$ | $\frac{16,644}{847,076}$ | $665,657$ | 385,417 | $\frac{11,950}{702,800}$ | $\frac{11,250}{343,957}$ | $\begin{array}{r} \frac{5,700}{355,625} \end{array}$ | $\frac{11,650}{440,454}$ | 736,997 | $\begin{array}{r} \frac{5,700}{554,852} \end{array}$ | $\begin{array}{r} \frac{5,400}{832,723} \end{array}$ | $\frac{80,794}{6,567,180}$ |
| total: | ,054,507 | 937,461 | 4,132,301 | $(357,790)$ | 1,059,692 | 3,441,043 | 1,070,282 | 839,762 | 2,572,942 | 1,799,991 | 892,061 | 2,919,555 | 20,222,312 |

TOTAL:
Note: Numbers in bold are actual.

INVESTMENT MANAGER FEES, PROFESSIONAL FEES \& OPERATING EXPENSES

Fx Rates:
CAD: 1.007760
EURO: 1.414227
SEK: 0.156664
(used to convert Unfunded only)
excludes liquidated funds

## Unfunded Commitments List Local and Base

Base Currency: USD
10/31/2011

| Base Currency: USD |  |  |  |  | All Portfolio Investments |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Local |  |  |  | Base |  |  |  |
| Investment | Adjusted Commitment | Net Capital Contributed | $\text { Unfunded }^{23}$ | Percent ${ }_{2} 3$ Funded | Adjusted Commitment | Net Capital Contributed | Unfunded ${ }^{23}$ | Percent |

Employees Retirement System of Rhode Island
CAD

| Birch Hill Equity Partners III | 18,000,000 | 17,401,545 | 598,455 | 96.68 \% | 18,139,676 | 16,109,218 | 603,099 | 88.81 \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| otal: CAD | 18,000,000 | 17,401,545 | 598,455 | 96.68 \% | 18,139,676 | 16,109,218 | 603,099 | 88.81 \% |

EUR

| CVC European Equity Partners IV | 16,500,000 | 14,473,064 | 2,026,936 | 87.72 \% | 23,334,748 | 18,929,791 | 2,866,549 | 81.12 \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CVC European Equity Partners V | 20,000,000 | 11,798,996 | 8,201,004 | 58.99 \% | 28,284,542 | 16,371,726 | 11,598,083 | 57.88 \% |
| Charterhouse Capital Partners VIII LP | 15,000,000 | 12,602,232 | 2,397,768 | 84.01 \% | 21,213,407 | 17,390,816 | 3,390,988 | 81.98\% |
| Nordic Capital Fund V | 14,615,550 | 14,615,550 | 0 | 100.00 \% | 20,669,707 | 18,637,380 | 0 | 90.17 \% |
| Nordic Capital Fund VI | 15,000,000 | 14,605,324 | 394,676 | 97.37 \% | 21,213,407 | 20,135,621 | 558,161 | 94.92 \% |
| Nordic Capital Fund VII | 15,000,000 | 9,211,927 | 5,788,073 | 61.41 \% | 21,213,407 | 13,115,989 | 8,185,649 | 61.83 \% |
| Total: EUR | 96,115,550 | 77,307,093 | 18,808,457 | 80.43 \% | 135,929,218 | 104,581,323 | 26,599,431 | 76.94 \% |

SEK

| Nordic Capital Fund III | 80,000,000 | 78,695,915 | 1,304,085 | 98.37 \% | 12,533,095 | 9,229,938 | 204,303 | 73.64 \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total: SEK | 80,000,000 | 78,695,915 | 1,304,085 | 98.37 \% | 12,533,095 | 9,229,938 | 204,303 | 73.64 \% |


| USD |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alta BioPharma Partners III | 15,000,000 | 14,250,000 | 750,000 | 95.00 \% | 15,000,000 | 14,250,000 | 750,000 | 95.00 \% |
| Alta Partners VIII | 15,000,000 | 10,500,000 | 4,500,000 | 70.00 \% | 15,000,000 | 10,500,000 | 4,500,000 | 70.00 \% |
| Aurora Equity Partners II | 14,961,083 | 14,961,083 | 0 | 100.00 \% | 14,961,083 | 14,961,083 | 0 | 100.00 \% |
| Aurora Equity Partners III | 15,000,000 | 14,170,116 | 829,884 | 94.47 \% | 15,000,000 | 14,170,116 | 829,884 | 94.47 \% |
| Avenue Special Situations Fund IV | 20,000,000 | 20,000,000 | 0 | 100.00 \% | 20,000,000 | 20,000,000 | 0 | 100.00 \% |
| Avenue Special Situations Fund V | 20,000,000 | 20,000,000 | 0 | 100.00 \% | 20,000,000 | 20,000,000 | 0 | 100.00 \% |
| Bain Capital Fund X, L.P. | 25,000,000 | 16,375,000 | 8,625,000 | 65.50 \% | 25,000,000 | 16,375,000 | 8,625,000 | 65.50 \% |
| CVC European Equity Partners III | 20,000,000 | 19,100,034 | 899,966 | 95.50 \% | 20,000,000 | 19,100,034 | 899,966 | 95.50 \% |
| Castile Ventures III | 5,000,000 | 3,975,000 | 1,025,000 | 79.50 \% | 5,000,000 | 3,975,000 | 1,025,000 | 79.50 \% |
| Centerbridge Capital Partners, L.P. | 15,000,000 | 13,353,650 | 1,646,350 | 89.02 \% | 15,000,000 | 13,353,650 | 1,646,350 | 89.02 \% |
| Coller International Partners IV, L.P. | 15,000,000 | 12,900,000 | 2,100,000 | 86.00 \% | 15,000,000 | 12,900,000 | 2,100,000 | 86.00 \% |
| Coller International Partners V, L.P. | 15,000,000 | 11,227,500 | 3,772,500 | 74.85 \% | 15,000,000 | 11,227,500 | 3,772,500 | 74.85 \% |
| Constellation Ventures III | 15,000,000 | 11,012,154 | 3,987,846 | 73.41 \% | 15,000,000 | 11,012,154 | 3,987,846 | 73.41 \% |
| Crossroads Providence | 45,000,000 | 45,000,000 | 0 | 100.00 \% | 45,000,000 | 45,000,000 | 0 | 100.00 \% |
| Fenway Partners Capital Fund II | 15,000,000 | 14,817,824 | 182,176 | 98.79 \% | 15,000,000 | 14,817,824 | 182,176 | 98.79 \% |
| Fenway Partners Capital Fund III | 15,000,000 | 14,409,856 | 590,144 | 96.07 \% | 15,000,000 | 14,409,856 | 590,144 | 96.07 \% |
| First Reserve Fund X, L.P. | 20,000,000 | 19,999,999 | 1 | 100.00 \% | 20,000,000 | 19,999,999 | 1 | 100.00 \% |

[^2]Unfunded Commitments List Local and Base
10/31/2011

| Base Currency: USD |  |  |  |  | All Portfolio Investments |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Local |  |  |  | Base |  |  |  |
| Investment | Adjusted Commitment | Net Capital ${ }_{1}$ Contributed | $\text { Unfunded }^{23}$ | Percent <br> Funded | Adjusted Commitment | Net Capital ${ }_{1}$ Contributed | $\text { Unfunded }^{23}$ | $\text { Percent } 23$ Funded |
| Employees Retirement System of Rhode Island |  |  |  |  |  |  |  |  |
| USD |  |  |  |  |  |  |  |  |
| First Reserve Fund XI, L.P. | 20,000,000 | 15,794,533 | 4,205,467 | 78.97 \% | 20,000,000 | 15,794,533 | 4,205,467 | 78.97 \% |
| Focus Ventures III | 15,000,000 | 14,625,000 | 375,000 | 97.50 \% | 15,000,000 | 14,625,000 | 375,000 | 97.50\% |
| Granite Global Ventures II | 15,000,000 | 14,325,000 | 675,000 | 95.50 \% | 15,000,000 | 14,325,000 | 675,000 | 95.50 \% |
| Granite Global Ventures III | 15.000.000 | 13.875.000 | 1.125.000 | 92.50 \% | 15.000.000 | 13.875.000 | 1.125.000 | 92.50 \% |
| Green Equity Investors V | 20,000,000 | 14,442,027 | 5,557,973 | 72.21 \% | 20,000,000 | 14,442,027 | 5,557,973 | 72.21 \% |
| Harvest Partners III, L.P. | 15,000,000 | 14,655,927 | 344,073 | 97.71 \% | 15,000,000 | 14,655,927 | 344,073 | 97.71\% |
| Kayne Anderson Energy Fund III, L.P. | 15,000,000 | 14,629,189 | 370,811 | 97.53 \% | 15,000,000 | 14,629,189 | 370,811 | 97.53 \% |
| Kavne Anderson Enerav Fund IV. L.P. | 15.000.000 | 12.450.000 | 2.550.000 | 83.00 \% | 15.000.000 | 12.450.000 | 2.550.000 | 83.00 \% |
| LNK Partners | 12,500,000 | 11,485,771 | 1,014,229 | 91.89 \% | 12,500,000 | 11,485,771 | 1,014,229 | 91.89 \% |
| Leapfrog Ventures II | 10,000,000 | 9,390,000 | 610,000 | 93.90\% | 10,000,000 | 9,390,000 | 610,000 | 93.90\% |
| Leeds Weld Equity Partners IV | 10,000,000 | 9,985,665 | 14,335 | 99.86 \% | 10,000,000 | 9,985,665 | 14,335 | 99.86 \% |
| Liahthouse Capital Partners V | 11,250.000 | 10.462.500 | 787.500 | 93.00 \% | 11,250,000 | 10.462.500 | 787.500 | 93.00\% |
| Liahthouse Capital Partners VI | 15,000,000 | 12,525,000 | 2,475,000 | 83.50 \% | 15,000,000 | 12,525,000 | 2,475,000 | 83.50 \% |
| MHR Institutional Partners III | 20,000,000 | 13,604,389 | 6,395,611 | 68.02 \% | 20,000,000 | 13,604,389 | 6,395,611 | 68.02 \% |
| MatlinPatterson Global Opportunities Fund | 15,504,941 | 15,504,941 | 0 | 100.00 \% | 15,504,941 | 15,504,941 | 0 | 100.00 \% |
| Nautic Partners V. L.P. | 20.000.000 | 19.344.411 | 655.589 | 96.72 \% | 20,000.000 | 19.344.411 | 655.589 | 96.72\% |
| Nautic Partners VI, L.P. | 20,000,000 | 15,146,857 | 4,853,143 | 75.73 \% | 20,000,000 | 15,146,857 | 4,853,143 | 75.73 \% |
| OCM Opportunities Fund II, L.P. | 12,000,000 | 12,000,000 | 0 | 100.00 \% | 12,000,000 | 12,000,000 | 0 | 100.00\% |
| Paladin III | 10,000,000 | 6,212,679 | 3,787,321 | 62.13 \% | 10,000,000 | 6,212,679 | 3,787,321 | 62.13 \% |
| Parthenon Investors II, L.P. | 23.960.000 | 22.006.978 | 1.953.022 | 91.85 \% | 23.960.000 | 22.006.978 | 1.953.022 | 91.85\% |
| Parthenon Investors, L.P. | 14,941,920 | 14,941,920 | 0 | 100.00 \% | 14,941,920 | 14,941,920 | 0 | 100.00 \% |
| Perseus Partners VII | 15,000,000 | 13,442,917 | 1,557,083 | 89.62 \% | 15,000,000 | 13,442,917 | 1,557,083 | 89.62 \% |
| Point 406 Ventures I | 10,000,000 | 7,050,000 | 2,950,000 | 70.50 \% | 10,000,000 | 7,050,000 | 2,950,000 | 70.50 \% |
| Point Judith Venture Fund III | 5.000.000 | 4.066.155 | 933.845 | 81.32\% | 5.000.000 | 4.066.155 | 933.845 | 81.32\% |
| Providence Equity Partners III, L.P. | 15,000,000 | 13,061,044 | 1,938,956 | 87.07 \% | 15,000,000 | 13,061,044 | 1,938,956 | 87.07 \% |
| Providence Equity Partners IV, L.P. | 25,000,000 | 23,044,789 | 1,955,211 | 92.18 \% | 25,000,000 | 23,044,789 | 1,955,211 | 92.18\% |
| Providence Equity Partners V, L.P. | 25,000,000 | 22,797,625 | 2,202,375 | 91.19 \% | 25,000,000 | 22,797,625 | 2,202,375 | 91.19 \% |
| Providence Equity Partners VI, L.P. | 25.000.000 | 19.913.970 | 5.086.030 | 79.66 \% | 25.000.000 | 19.913.970 | 5.086.030 | 79.66 \% |
| SKM Equity Fund II, L.P. | 10,000,000 | 8,264,053 | 1,735,947 | 82.64 \% | 10,000,000 | 8,264,053 | 1,735,947 | 82.64 \% |
| Summit Partners Credit Fund, LP | 20,000,000 | 1,935,452 | 18,064,548 | 9.68 \% | 20,000,000 | 1,935,452 | 18,064,548 | 9.68 \% |
| TPG Partners II, L.P. | 10,000,000 | 9,691,485 | 308,515 | 96.91 \% | 10,000,000 | 9,691,485 | 308,515 | 96.91 \% |
| TPG Partners IV. L.P. | 15.000.000 | 13.914.624 | 1.085.376 | 92.76\% | 15.000.000 | 13.914.624 | 1.085.376 | 92.76 \% |
| TPG Partners V , L.P. | 20,000,000 | 17,037,424 | 2,962,576 | 85.19 \% | 20,000,000 | 17,037,424 | 2,962,576 | 85.19 \% |
| TPG Partners VI, LP | 10,550,774 | 5,827,084 | 4,723,690 | 55.23 \% | 10,550,774 | 5,827,084 | 4,723,690 | 55.23 \% |
| Thomas, McNerney \& Partners II, L.P. | 15,000,000 | 10,125,000 | 4,875,000 | 67.50 \% | 15,000,000 | 10,125,000 | 4,875,000 | 67.50 \% |
| Thomas, McNernev \& Partners. L.P. | 15.000.000 | 14.025.000 | 975.000 | 93.50 \% | 15.000.000 | 14.025.000 | 975.000 | 93.50 \% |
| Trilantic Capital Partners IV L.P. | 11,098,351 | 8,778,093 | 2,320,258 | 79.09 \% | 11,098,351 | 8,778,093 | 2,320,258 | 79.09 \% |
| VS\&A Communication Partners III | 15,000,000 | 15,000,000 | 0 | 100.00\% | 15,000,000 | 15,000,000 | 0 | 100.00 \% |
| W Capital Partners | 15,000,000 | 14,119,500 | 880,500 | 94.13\% | 15,000,000 | 14,119,500 | 880,500 | 94.13\% |
| W Capital Partners II | 15,000,000 | 10,645,584 | 4,354,416 | 70.97 \% | 15,000,000 | 10,645,584 | 4,354,416 | 70.97 \% |

[^3]
## Unfunded Commitments List Local and Base

$$
10 / 31 / 2011
$$

| Base Currency: USD |  |  |  |  | All Portfolio Investments |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Local |  |  |  | Base |  |  |  |
| Investment | Adjusted Commitment | Net Capital ${ }_{1}$ Contributed | Unfunded ${ }^{2} 3$ | $\begin{aligned} & \text { Percent }_{2} 3 \\ & \text { Funded } \end{aligned}$ | Adjusted Commitment | Net Capital ${ }_{1}$ Contributed | Unfunded ${ }^{23}$ | Percent 23 <br> Funded |
| Employees Retirement System of Rhode Island |  |  |  |  |  |  |  |  |
| USD |  |  |  |  |  |  |  |  |
| WLR Recovery Fund IV | 8,000,000 | 5,589,840 | 2,410,160 | 69.87 \% | 8,000,000 | 5.589,840 | 2,410,160 | 69.87 \% |
| Washington \& Congress Capital Partners | 15,000,000 | 14,694,363 | 305,637 | 97.96\% | 15,000,000 | 14,694,363 | 305,637 | 97.96\% |
| Wellsprina Capital Partners II | 14,557,900 | 14,557,900 | 0 | 100.00 \% | 14,557,900 | 14,557,900 | 0 | 100.00\% |
| Wellsprina Capital Partners III | 19.690.378 | 19.631.767 | 58.611 | 99.70\% | 19.690.378 | 19.631.767 | 58.611 | 99.70\% |
| Wellspring Capital Partners IV | 20,000,000 | 19,704,239 | 295,761 | 98.52 \% | 20,000,000 | 19,704,239 | 295,761 | 98.52\% |
| Total: USD | 999,015,347 | 870,377,910 | 128,637,437 | 87.12 \% | 999,015,347 | 870,377,910 | 128,637,437 | 87.12\% |
|  |  |  |  |  |  |  |  |  |
| Total: Employees Retirement System of Rhode Island |  |  |  |  | 1,165,617,336 | 1,000,298,390 | 156,044,269 | 85.82\% |
|  |  |  |  |  |  |  |  |  |
| Total Investments: 70 |  |  |  |  | 1,165,617,336 | 1,000,298,390 | 156,044,269 | $85.82 \%$ |

[^4]Rhode Island Employees' Retirement System

|  | Estimated Beg M. Value 9/30/2011 | Contributions | Distributions | Withdrawals | Gross <br> Income | Manager <br> Fees | Appreciation | $\begin{aligned} & \text { Estimated } \\ & \text { M. Value } \\ & \hline \text { 10/31/2011 } \end{aligned}$ | Unfunded <br> Commitments | Unfunded <br> Commitments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fund | = | + | - | - | + | - | + | = |  |  |
| AEW Core Property Trust | \$32,564,660 | 0 | 0 | 0 |  | 0 |  | \$32,564,660 | \$0 | \$0 |
| Fillmore East Fund | \$1,886,529 | 0 | 0 | 0 |  | 0 |  | \$1,886,529 | \$0 | \$0 |
| Fremont Strategic Property Partners II | \$7,258,087 | 0 | 0 | 0 |  | 0 |  | \$7,258,087 | \$1,873,108 | \$1,873,108 |
| JP Morgan Alternative Property Fund | \$8,233,439 | 0 | 0 | 0 |  | 0 |  | \$8,233,439 | \$0 | \$0 |
| JP Morgan Strategic Property Fund | \$42,620,279 | 0 | 533,333 | 0 |  | 0 |  | \$42,086,946 | \$0 | \$0 |
| LaSalle Income \& Growth Fund IV | \$9,559,446 | 0 | 0 | 0 |  | 0 |  | \$9,559,446 | \$397,937 | \$397,937 |
| Magna Hotel Fund III | \$1,283,782 | 0 | 0 | 0 |  | 0 |  | \$1,283,782 | \$2,034,081 | \$2,034,081 |
| Prime Property Fund | \$31,606,978 | 0 | 0 | 0 |  | 0 |  | \$31,606,978 | \$0 | \$0 |
| PRISA | \$36,442,233 | 0 | 0 | 0 |  | 0 |  | \$36,442,233 | \$0 | \$0 |
| RREEF America REIT II | \$0 | 0 | 0 | 0 |  | 0 |  | \$0 | \$0 | \$0 |
| Starwood Capital Hospitality Fund I | \$9,811,207 | 0 | 0 | 0 |  | 0 |  | \$9,811,207 | \$0 | \$0 |
| TA Fund VIII | \$12,593,865 | 0 | 4,058 | 0 |  | 0 |  | \$12,589,807 | \$0 | \$0 |
| TRECAP Commercial Realty Partners II | \$4,997,902 | 0 | 0 | 0 |  | 0 |  | \$4,997,902 | \$2,155,117 | \$2,155,117 |
| Tri Continental Capital VII | \$4,044,388 | 0 | 0 | 0 |  | 0 |  | \$4,044,388 | \$428,467 | \$428,467 |
| Walton Real Estate Fund V | \$4,776,202 | 0 | 0 | 0 |  | 0 |  | \$4,776,202 | \$0 | \$0 |
| Westbrook Real Estate Fund VI | \$5,102,796 | 0 | 0 | 0 |  | 0 |  | \$5,102,796 | \$79,399 | \$79,399 |
| Westbrook Real Estate Fund VII | \$10,056,881 | 0 | 0 | 0 |  | 0 |  | \$10,056,881 | \$1,500,000 | \$1,500,000 |
| ERSRI | \$222,838,674 | \$0 | \$537,391 | \$0 | \$0 | \$0 | \$0 | \$222,301,283 | \$8,468,109 | \$8,468,109 |

# SHORT TERM INVESTMENTS 

## Short-Term Investment Maturity Schedule \& SIC Compliance Report at October 31, 2011



| Vendor | CP | CD | Agency | Money Mkt | PIP | Repo | GID | Total (\$) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guidelines-Total/Vendor | 25\%/10\% | 50\%/20\% | 75\%/35\% | 75\%/35\% | 75\%/35\% | 100\%/20\% | 75\%/35\% |  |
| Bank RI | 0 | 15,007,521 | 0 | 0 | 0 | 0 | 0 | 15,007,521 |
|  | 0\% | 4\% | 0\% | 0\% | 0\% | 0\% | 0\% | 3.88\% |
| Sovereign Bank | 0 | 0 | 0 | 0 | 133,281,456 | 0 | 0 | 133,281,456 |
|  | 0\% | 0\% | 0\% | 0\% | 34\% | 0\% | 0\% | 34.47\% |
| JP Morgan Chase | 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\% | 0.00\% |
| Fidelity | 0 | 0 | 0 | 83,143,140 | 0 | 0 | 0 | 83,143,140 |
|  | 0\% | 0\% | 0\% | 22\% | 0\% | 0\% | 0\% | 21.50\% |
| BlackRock | 0 | 0 | 0 | 50,365,546 | 0 | 0 | 0 | 50,365,546 |
|  | 0\% | 0\% | 0\% | 13\% | 0\% | 0\% | 0\% | 13.02\% |
| Wells Fargo | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0.00\% |
| Citizens Bank | 0 | 0 | 0 | 0 | 29,860,458 | 0 | 0 | 29,860,458 |
|  | 0\% | 0\% | 0\% | 0\% | 8\% | 0\% | 0\% | 7.72\% |
| Webster Bank | 0 | 0 | 0 | 0 | 49,944,268 | 0 | 0 | 49,944,268 |
|  | 0\% | 0\% | 0\% | 0\% | 13\% | 0\% | 0\% | 12.92\% |
| Oppenheimer Inc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0.00\% |
| Washington Trust | 0 | 25,085,386 | 0 | 0 | 0 | 0 | 0 | 25,085,386 |
|  | 0\% | 6\% | 0\% | 0\% | 0\% | 0\% | 0\% | 6.49\% |
| TOTALS | - | 40,092,906.49 | - | 133,508,685.92 | 213,086,182.01 | - | - | 386,687,774 |
| (\%) PORTFOLIO | 0.00\% | 10.37\% | 0.00\% | 34.53\% | 55.11\% | 0.00\% | 0.00\% | 100.00\% |

Note: PIP + CD must be under 75\%.
Acutal PIP + CD:
65.47\%

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

|  | State of Rhode Island Short Term Cash Monthly Performance Performance for October 01, 2011 to October 30, 2011 |  |  |  |  |  |  | Earnings | Yield(Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fund Name |  | inning Balance |  | Ending Balance |  | ge Daily Balance |  |  |  |
| GENERAL FUND | \$ | 126,934,596.73 | \$ | 108,788,207.20 | \$ | 159,418,467.70 | \$ | 53,610.47 | 0.4092\% |
| H.A.V.A | \$ | 294.21 | \$ | 294.23 | \$ | 294.21 | \$ | 0.02 | 0.0827\% |
| GENERAL FUND (HIST PRES) | \$ | 535,977.43 | \$ | 536,018.40 | \$ | 535,977.43 | \$ | 40.97 | 0.0930\% |
| HIGHWAY FUND | \$ | 20,718,738.26 | \$ | 19,220,129.42 | \$ | 20,128,415.68 | \$ | 1,391.16 | 0.0841\% |
| T.D.I. RESERVE (DET) | \$ | 85,902,683.95 | \$ | 77,007,666.94 | \$ | 80,838,167.82 | \$ | 4,982.99 | 0.0750\% |
| EMPLOYER PENSION CONTRIBUTION | \$ | - | \$ | - |  |  | \$ | - |  |
| RICAP GL FUND 21 | \$ | 99,217,787.98 | \$ | 96,231,992.10 | \$ | 98,411,336.37 | \$ | 14,204.12 | 0.1756\% |
| BOND CAPITAL FUND | \$ | 1,709,439.96 | \$ | 9,576.21 | \$ | 699,762.54 | \$ | 136.25 | 0.2369\% |
| R.I. CLEAN WATER ACT | \$ | 771,540.30 | \$ | 3,571,606.18 | \$ | 861,862.88 | \$ | 65.88 | 0.0930\% |
| STATE LOTTERY FUND | \$ | 47,749,655.46 | \$ | 42,255,837.77 | \$ | 41,043,203.85 | \$ | 6,182.31 | 0.1833\% |
| ASSESSED FRINGE BEN ADM | \$ | 506,868.51 | \$ | 506,907.25 | \$ | 506,868.51 | \$ | 38.74 | 0.0930\% |
| AUTO EQUIPMENT SERVICE | \$ | 899.97 | \$ | 900.04 | \$ | 899.97 | \$ | 0.07 | 0.0946\% |
| HEALTH INSURANCE FUND | \$ | 24,619,078.91 | \$ | 26,620,185.87 | \$ | 26,490,046.65 | \$ | 1,106.96 | 0.0508\% |
| FLEET REVOLVING LOAN FUND | \$ | 800,380.18 | \$ | 500,438.41 | \$ | 761,670.50 | \$ | 58.23 | 0.0930\% |
| EMPLOYEES RETIREMENT | \$ | 506,605.69 | \$ | 311,011.75 | \$ | 13,967,896.01 | \$ | 4,406.06 | 0.3838\% |
| MUNICIPAL EMPLOYEES RET. | \$ | 5,084.46 | \$ | 105,504.66 | \$ | 2,169,600.59 | \$ | 420.20 | 0.2356\% |
| RETIREE HEALTH FUND | \$ | 1,908,305.84 | \$ | 8,386.12 | \$ | 1,050,241.32 | \$ | 80.28 | 0.0930\% |
| BOG RETIREE FUND | \$ | 373,893.09 | \$ | 373,921.67 | \$ | 373,893.09 | \$ | 28.58 | 0.0930\% |
| RIPTA HEALTH FUND | \$ | 529,570.91 | \$ | 1,229,679.93 | \$ | 1,426,345.10 | \$ | 109.02 | 0.0930\% |
| PERMANENT SCHOOL FUND | \$ | 1,429,936.03 | \$ | 1,430,045.33 | \$ | 1,429,936.03 | \$ | 109.30 | 0.0930\% |
| TEACHER RETIREE HEALTH FUND | \$ | 1,783,364.20 | \$ | 1,583,498.54 | \$ | 1,757,557.75 | \$ | 134.34 | 0.0930\% |
| UNIVERSITY COLLEGE | \$ | 1,051,124.18 | \$ | 2,051,303.15 | \$ | 2,341,446.76 | \$ | 178.97 | 0.0930\% |
| HIGHER EDUCATION | \$ | 604,674.37 | \$ | 404,750.67 | \$ | 998,222.76 | \$ | 76.30 | 0.0930\% |
| INDUS. BLDG. \& MTG. INS. | \$ | 3,644,991.87 | \$ | 3,645,270.48 | \$ | 3,644,991.87 | \$ | 278.61 | 0.0930\% |
| Operating Funds Totals | \$ | 421,305,492.49 | \$ | 386,393,132.32 | \$ | 458,857,105.39 | \$ | 87,639.83 | 0.232\% |
| G.O. NOTE 1991 SER. B | \$ | - | \$ | - |  |  | \$ | - |  |
| CCDL1993A | \$ | 7,385.31 | \$ | 7,385.31 | \$ | 7,385.28 | \$ | 0.06 | 0.0099\% |
| BOND CCDL 1994 SERIES A | \$ | 15,000.12 | \$ | 15,000.13 | \$ | 15,000.06 | \$ | 0.13 | 0.0105\% |
| BOND CCBL96A | \$ | - | \$ | - |  |  | \$ | - |  |
| CAP DEV OF 1997 SERIES A | \$ | 41,012.68 | \$ | 41,012.69 | \$ | 41,012.52 | \$ | 0.35 | 0.0104\% |
| CCDL1998A | \$ | 1,695,847.40 | \$ | 1,695,847.87 | \$ | 1,695,840.65 | \$ | 14.41 | 0.0103\% |
| CCDL 1998B | \$ | - | \$ | - |  |  | \$ | - |  |
| MMG099 1999 | \$ | - | \$ | - |  |  | \$ | - |  |
| BOND CAPITOL CCDL2000A | \$ | 102,385.00 | \$ | 102,385.03 | \$ | 102,384.59 | \$ | 0.87 | 0.0103\% |
| MULTI-MODAL GEN OBL 2000 | \$ | - | \$ | - |  |  | \$ | - |  |
| CCDL2001C | \$ | 201,328.53 | \$ | 201,328.58 | \$ | 201,327.73 | \$ | 1.71 | 0.0103\% |
| CCDL2002B | \$ | - | \$ | - |  |  | \$ | - |  |
| CCDL 2004 SERIES A | \$ | 3,068,709.63 | \$ | 3,068,710.47 | \$ | 3,068,697.43 | \$ | 26.06 | 0.0103\% |
| BOND CCDL 2005 SERIES C | \$ | 8,400,234.81 | \$ | 8,400,237.11 | \$ | 8,400,201.40 | \$ | 71.35 | 0.0103\% |
| BOND CCDL 2005 SERIES E | \$ | 1,047,497.92 | \$ | 1,047,498.21 | \$ | 1,047,493.75 | \$ | 8.90 | 0.0103\% |
| BOND CCDL 2006 SERIES B | \$ | 1,07, - | \$ | - |  |  | \$ | - |  |
| BOND CCDL 2006 SERIES C | \$ | 4,023,141.58 | \$ | 4,023,139.56 | \$ | 4,023,124.07 | \$ | 34.17 | 0.0103\% |
| GO BND-NTAX 2007 SERIES A | \$ | 6,358,389.96 | \$ | 6,358,391.70 | \$ | 6,358,364.67 | \$ | 54.01 | 0.0103\% |
| GO BND-TAX 2007 SERIES B | \$ | - | \$ | - |  |  | \$ | - |  |
| GO BND-NTAX 2008 SERIES B | \$ | 1,596,321.02 | \$ | 1,596,321.46 | \$ | 1,596,314.67 | \$ | 13.56 | 0.0103\% |
| GO BND-TAX 2008 SERIES C | \$ | - | \$ | - |  |  | \$ | - |  |
| CCDLIOB BOND CAPITAL COMPONENT | \$ | 13,418,120.97 | \$ | 13,418,124.64 | \$ | 13,418,067.60 | \$ | 113.97 | 0.0103\% |
| CCDL10C | \$ | 7,386,555.87 | \$ | 3,388,034.71 | \$ | 4,161,913.52 | \$ | 35.35 | 0.0103\% |
| CCDL10D | \$ | 103,916.80 | \$ | 103,916.82 | \$ | 103,916.38 | \$ | 0.88 | 0.0103\% |
| CCDL2011A | \$ | 125,170,905.48 | \$ | 125,170,852.35 | \$ | - | \$ | 1,063.20 | 0.0103\% |
| 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 | \$ | 225,921.61 | \$ | 225,921.67 | \$ | 225,920.71 | \$ | 1.92 | 0.0103\% |
| CLN WATER CCDL 2005 SER E | \$ | - | \$ | - | \$ |  | \$ | - |  |
| CAP DEV. OF 1997 SERIES A | \$ | - | \$ | - | \$ | - | \$ | - |  |
| RI POLLUT. CONT 94 SER. A | \$ | - | \$ | - | \$ | - | \$ | - |  |
| CCDL99A 1999A | \$ | 233,212.05 | \$ | 233,212.11 | \$ | - | \$ | 1.98 | 0.0103\% |
| POL. CTRL CCDL 2006 SER C | \$ | - | \$ | - | \$ | - | \$ | - |  |
| CLEAN WATER 2007 SERIES A | \$ | 283,254.39 | \$ | 283,254.47 | \$ | - | \$ | 2.41 | 0.0104\% |
| RI POLLUTION CONTROL 2008 B | \$ | - | \$ | - | \$ | - | \$ | - |  |
| CCDL10B CLEAN WATER COMPONENT | \$ | 54,378.58 | \$ | 55,658.63 | \$ | - | \$ | 0.46 | 0.0103\% |
| CCDL2011A CLEAN WATER COMPONENT | \$ | 1,260,010.36 | \$ | 1,260,010.70 | \$ | - | \$ | 10.70 | 0.0103\% |
| CCDL2011A POLL CTRL CMPNT | \$ | 4,000,036.46 | \$ | 1,263,830.23 | \$ | - | \$ | 30.23 | 0.0103\% |
| Bond Proceeds Fund Totals | \$ | 173,433,519.71 | \$ | 169,436,233.52 | \$ | 44,466,965.03 | \$ | 1,445.75 | 0.010\% |
| TANS PROCEEDS | \$ | - | \$ | 202,059,348.09 | \$ | 32,589,516.12 | \$ | 4,348.09 | 0.1623\% |
| Grand Totals | \$ | 594,739,012.20 | \$ | 757,888,713.93 | \$ | 535,913,586.54 | \$ | 93,433.67 | 0.171\% |


[^0]:    * Effective 4/1/09: 36.0\% RUSSELL 3000/ 22.0\% BC AGG / 17.5\% MSCI AC WORLD FREE EX USA / 10.0\% CPI + 4\% / 7.5\% S\&P 500 + 3\% / 5.0\%NCREIF PROPERTY LAGG / $2.0 \% ~ 91$ DAY T-BILL

[^1]:    * Effective 4/1/09: 36.0\% RUSSELL 3000/22.0\% BC AGG / 17.5\% MSCI AC WORLD FREE EX USA / 10.0\% CPI + 4\% / 7.5\% S\&P $500+3 \% / 5.0 \%$ NCREIF PROPERTY LAGG / $2.0 \% ~ 91$ DAY T-BILL

[^2]:    9-Nov-2011 15:36:15
    ${ }_{2}^{1}$ Net Capital Contributed is calculated as Contributions less Recallable Capital Distributions less Uncounted Funding
    2 Percent Funded and Unfunded are calculated using Adjusted Commitment.
    ${ }^{3}$ Only Unfunded amounts greater than or equal to zero are reflected in totals.

[^3]:    9-Nov-2011 15:36:17
    ${ }_{2}^{1}$ Net Capital Contributed is calculated as Contributions less Recallable Capital Distributions less Uncounted Funding.
    2 Percent Funded and Unfunded are calculated using Adjusted Commitment.
    ${ }^{3}$ Only Unfunded amounts greater than or equal to zero are reflected in totals.

[^4]:    9-Nov-2011 15:36:18
    ${ }_{2}^{1}$ Net Capital Contributed is calculated as Contributions less Recallable Capital Distributions less Uncounted Funding
    2 Percent Funded and Unfunded are calculated using Adjusted Commitment.
    ${ }^{3}$ Only Unfunded amounts greater than or equal to zero are reflected in totals.

