STATE OF RHODE ISLAND INVESTMENT COMMISSION MEETING

DATA AT May 31, 2011 June 22, 2011 MEETING

MEMBERS OF THE STATE INVESTMENT COMMISSION

Honorable Gina M. Raimondo, Chair

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

AGENDA



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

Gina M. Raimondo General Treasurer

RHODE ISLAND STATE INVESTMENT COMMISSION MEETING NOTICE

The next meeting of the Rhode Island State Investment Commission has been scheduled for Wednesday, June 22, 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 May 25, 2011 *
- 4. Asset Liability Study- Update/Presentation from PCA
- 5. Alternative Consultant- Hedge Fund Presentation
- 6. Alliance Bernstein-Potential Investment Changes to CollegeBound Fund*
- 7. Legal Counsel Report
- 8. Chief Investment Officer Report
- 9. Treasurer's Report
- 10. New Business

POSTED ON FRIDAY, June 17, 2011

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

APPROVAL OF MINUTES



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

Gina M. Raimondo General Treasurer

State of Rhode Island and Providence Plantations STATE INVESTMENT COMMISSION

Monthly Meeting May 25, 2011

A State Investment Commission (SIC) meeting was held in Room 135, State House, Providence, Rhode Island on Wednesday, May 25, 2011. General Treasurer Raimondo called the meeting to order at 9:04 a.m.

Membership Roll Call. Present were: Ms. Rosemary Booth Gallogly, Mr. J. Michael Costello, Mr. Thomas Fay, Mr. Robert Giudici, Ms. Marcia Reback, Mr. Andrew Reilly and General Treasurer Gina Raimondo, establishing a quorum. Also present were: 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. Robert McCrory, Executive Vice President of EFI Actuaries; Ms. Lisa Tyrell of State Street Corporation; Thomas Lynch of Cliffwater; Mr. Frank Karpinski, Executive Director of Employees' Retirement System of Rhode Island and members of the Treasurer's staff.

<u>State Investment Commission Minutes</u>. Treasurer Raimondo entertained a motion to approve the minutes for the meeting of April 27, 2011. Ms. Gallogly moved, Mr. Fay seconded, and the subsequent motion passed. The following members voted in favor: Ms. Rosemary Booth Gallogly, Mr. J. Michael Costello, Mr. Thomas Fay, Mr. Robert Giudici, Ms. Marcia Reback, Mr. Andrew Reilly and General Treasurer Gina Raimondo

VOTED: To approve the Minutes of the April 27, 2011 monthly meeting.

<u>Update on Asset Liability Study.</u> Treasurer Raimondo called upon Mr. McCrory and Mr. Emkin to update the board on the asset liability study.

Mr. McCrory confronted the issue of Rhode Island's unique demographic and how that demographic plays a role in how to balance the state's assets and liabilities. Mr. McCrory pointed out that the employer's cost as well as funding risk will be increasing over the next couple of years. Mr. McCrory showed some projections from the actuaries for the expected benefit payouts and how the state's plans were not like most other plans because of the state's demographics.

Treasurer Raimondo asked if Mr. McCrory was referring to public sector plans in his comparison.

Mr. McCrory confirmed that he was comparing the state's plan to other public sector plans.

Mr. Fay asked if the difference in Rhode Island's projections was a function of the change in staffing and the fact that the number of employees goes up at a higher rate.

Mr. McCrory said the staffing issue comes down to when people were hired. Mr. McCrory continued to explain the assumptions were made to create the models in the presentation.

Ms. Gallogly asked why five year smoothing and capital market assumptions on the return were not used.

Mr. McCrory reassured that gains and losses are not the issue and that five year smoothing does not accomplish that much because the fact that the five year period moves over time and creates additional volatility.

Treasurer Raimondo asked if it was unusual to have such a high percentage of the liabilities be attributed to inactive members.

Mr. McCrory agreed that it is a very unusual circumstance. Mr. McCrory said the state is about 20% higher than the typical pattern for most plans. He said no money has been put aside for active members and the state is still working on completely funding the inactive members.

Ms. Reback pointed out the state is down several thousand members due to lay-offs and forced retirements.

Mr. Emkin said the problem with people retiring early is that it means those people will begin taking out of the system earlier and then if you don't replace them, this compounds the problem.

Ms. Gallogly asked how this solution of hiring young workers would affect the liability side under the current benefit structure.

Mr. McCrory said usually with younger employees, their entire cost is paid for by their own contributions. He also pointed out that these younger employees would be so far away from retirement that the chances of them making it to retirement, not being terminated or leaving, is very low so they become donors to this plan and expand the payroll base.

Treasurer Raimondo asked how long-term investment gains are accounted for when creating the number ratio of the rate benefits are going out to the amount coming in.

Mr. Emkin said that number comes from contribution minus benefit payments; it doesn't look at the investment side of the equation at all.

Mr. Fay asked why the numbers in the liability wouldn't dramatically drop in the 30 year projections when the older population generation passes on and no longer takes from it.

Mr. McCrory showed another chart showing 100 years out, that liabilities do go down significantly.

Mr. Emkin said that the reason the liability doesn't go down as rapidly as one might expect is because the state is so currently under funded.

Mr. McCrory said another problem is the schedule B benefits are so much lower than the schedule A benefits and as the amount funded goes up, the cost risk also increases. Mr. McCrory explained that the more assets you have the riskier the plan is in terms of employer's cost.

Mr. Emkin said as the state becomes better funded it must decide what level of risk it would like to take on and maintain to work best for the state in the future.

Mr. Costello asked what the current ratio was.

Mr. McCrory said the ratio was 3.3 times assets to payroll, but as the plan increases that ratio will increase and become closer to the normal ratio which is about 5 times.

Ms. Gallogly asked if the state would need to achieve the higher percentages in order to achieve 100% funded status by the actuary's projected date.

Mr. Emkin confirmed this and he also stated this would not happen using the current portfolio.

Ms. Gallogly asked if the state would adopt a portfolio that could in fact hit these benchmarks.

Mr. Emkin said that would have to be decided after looking at the tradeoff of having more volatility and a wider range of outcomes.

<u>Cliffwater Presentation:</u> Mr. Lynch gave a quick overview on where the private equity portfolio stands today. He recommended that the state begin to make more commitments in order to maintain its target of 7.5%. Mr. Lynch pointed out biases in the portfolio such as large exposure to large corporate finance and its small exposure to small corporate finance as well as very little exposure to certain international markets specifically the Asia/Pacific area and maintain diversification He suggested the state moves toward medium to smaller sized corporate finance. Mr. Lynch said the state should be looking for a premium on its private equity of about 300 basis points. He showed the expectations and distributions for the maturity of the current portfolios and noted without making more commitments the portfolio will decline pretty quickly.

Mr. Reilly asked if the later years would also be less on these distributions.

Mr. Lynch confirmed and noted that the state's international exposure is mainly Europe and that the exposure in Asia is a very small percentage of the total.

Treasurer Raimondo asked what Mr. Lynch thought would be a good number of partners for the state's fund.

Mr. Lynch responded that the number would be somewhere between 20 and 30, ideally 25 partners.

Mr. Kenneth Goodreau, chief investment officer, asked if there are some portfolio managers the board is not going to re-up, so how should the state approach new secondary opportunities.

Mr. Lynch answered if there is an opportunity to sell then they should sell. Mr. Lynch showed a few models of the state's private equity budget with the assumptions that the total fund will grow by 4.5% per year. Mr. Lynch commented that he knows down the road the model will be wrong because it's just a simulation of what might happen to market values.

Mr. Lynch showed a chart of a recommended commitment schedule. Mr. Lynch provided a breakdown of the different sections that would be acquiring new partners and commitments.

Mr. Reilly expressed fear that in another financial crisis the cash flow would be much worse if the state had to deal with frozen private equity.

Mr. Emkin said that next month the board may know how much money may be put into this. Mr. Emkin commented that the lack of liquidity that existed in previous financial crises is better regulated today. Mr. Lynch said that Cliffwater updates their models frequently to adapt so that it is better prepared to foresee possible issues of illiquidity and minimize risk.

Treasurer Raimondo asked Mr. Lynch to bring a distribution of some newly invested commitments to his next presentation.

Mr. Lynch said he would bring the information and framework to his next presentation and would like to keep a forward looking approach, so he will bring short term as well as long term commitment recommendations.

OPEB. Treasurer Raimondo referred to the OPEB Trust Investment Policy handout.

Mr. Mark Dingley discussed the statute passed by the General Assembly that requires funding of the OPEB Trust with the actuarial assumption of 5% returns. He explained the SIC is responsible for the investment of the funds. It's members must make sure investments are made in accordance with the policies of the Trust. Mr. Dingley said the SIC could recommend different allocations for its policy in order to meet the expected value of return. Treasurer Raimondo entertained a motion to approve the investment policy for the OPEB Trust. Ms. Gallogly moved, Mr. Costello seconded, and the subsequent motion passed. The following members voted in favor: Ms. Rosemary Booth Gallogly, Mr. J. Michael Costello, Mr. Thomas Fay, Mr. Robert Giudici, Mr. Andrew Reilly and General Treasurer Gina Raimondo

VOTED: To approve the investment policy for the OPEB Trust.

Legal Counsel Report. Legal Counsel had no other report.

Chief Investment Officer Report. Mr. Goodreau had no other report.

<u>Treasurer's Report</u>. Treasurer Raimondo noted that next month is an important meeting that will require a decision on whether it's appropriate to make any changes to the state's investment policy in light of what is now known about the liabilities. Treasurer Raimondo brought up the possibility of entering hedge funds and that asset class sometime this year. Treasurer Raimondo mentioned her new website that was just launched called SecurePathwayRI.com and noted that they will continually be posting new educational information on that site in case anyone has questions.

New Business. There was no new business.

There being no new business, Ms. Gallogly moved to adjourn, Mr. Costello seconded and the subsequent motion passed. The following members voted in favor: Ms. Rosemary Booth Gallogly, Mr. J. Michael Costello, Mr. Thomas Fay, Mr. Robert Giudici, Mr. Andrew Reilly and General Treasurer Gina Raimondo

VOTED: To adjourn the meeting.

There being no further business, the meeting was adjourned at 10:50 a.m.

Respectfully submitted,

Line Ramado

Gina M. Raimondo General Treasurer

STAFF SUMMARY

RHODE ISLAND STATE INVESTMENT COMMISSION STAFF SUMMARY ANALYSIS PORTFOLIO HIGHLIGHTS May 31, 2011

PORTFOLIO PERFORMANCE

<u>May</u>

The ERSRI portfolio posted a -.49% gain for the month of May, against the policy index of -.58%. Domestic Equities lost -1.37%, international equities lost 2.84%, and the fixed income asset class returned .82%. If we factor out PE & RE investments, due to the way they are monitored, the plan performance was -.79% against its .58% index.

Calendar Year to Date

For the five months ending May 31, 2011, the portfolio is up 6.2% against the policy index of 6.07%. Domestic equities were up 8.04%, international equities were up 5.46.54%, while fixed income generated a return of 2.78%.

Fiscal Year to Date

For the Fiscal Year ended June 30, 2011, the fund has gained 21.42%, against the policy index of 22.73%.

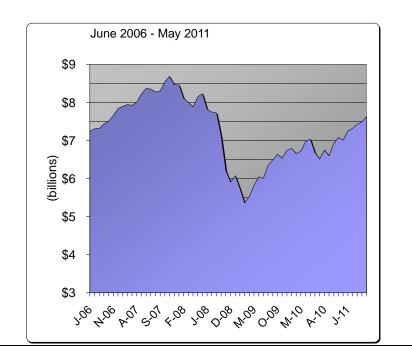
| Index Performance Summary - May 31, 2011 | | | | | | | | | | | |
|--|--------|----------|--|--|--|--|--|--|--|--|--|
| | | Calendar | | | | | | | | | |
| Market Indices | May-11 | YTD | | | | | | | | | |
| Domestic Equity | | | | | | | | | | | |
| S & P 500 | -1.13% | 7.82% | | | | | | | | | |
| DJ Wilshire 5000 | -1.14% | 8.30% | | | | | | | | | |
| Russell 2000 | -1.87% | 8.71% | | | | | | | | | |
| Policy Index | -0.58% | 5.88% | | | | | | | | | |
| | | | | | | | | | | | |
| International Equity | | | | | | | | | | | |
| MSCI ACWI | -2.77% | 5.61% | | | | | | | | | |
| | | | | | | | | | | | |
| Fixed Income | | | | | | | | | | | |
| BC AGG | 1.31% | 3.02% | | | | | | | | | |
| Real Estate | | | | | | | | | | | |
| NCREIF | 8.00% | 5.05% | | | | | | | | | |

| | May-11 | Calendar |
|--|------------|----------|
| ERSRI Performance By Asset Class | , | YTD |
| Domestic Equity | -1.37% | 8.04% |
| Fixed Income | 0.82% | 2.78% |
| International Equity | -2.84% | 5.46% |
| Total Fund Composite* | -0.79% | 5.65% |
| Manager Summary | May-11 | CYTD |
| DOMESTIC EQUITY | | |
| Shott | -5.41% | 10.85% |
| SSgA S&P 500 | -1.13% | 7.85% |
| Russell Overlay | 1.46% | -1.12% |
| Wellington Technical Eq | -1.93% | 7.10% |
| Russell 2000 Index | -1.87% | 8.77% |
| Total Domestic Equity | -1.37% | 8.04% |
| FIXED INCOME | | |
| Brown Bros TIPS | 0.52% | 4.95% |
| Brown Bros Core | 1.42% | 3.80% |
| Fidelity | 1.04% | 2.81% |
| Taplin Canida & Habacht | 1.14% | 4.12% |
| Fixed Income Cash Acct | 0.01% | 0.08% |
| Mackay Shield | 57.00% | 5.39% |
| Total Fixed Income | 0.82% | 2.78% |
| INTERNATIONAL EQUITY | | |
| Total International Equity | -2.84% | 5.46% |
| *Total Fund Composite includes all classes | ex PE & RE | |

Market Valuation Report May 31, 2011

Market Values

The total portfolio value decreased in May by 59 million to \$7.57 billion. This compares with an increase in value of \$363 million for the same period in 2010. The Domestic Equity Market values decreased by \$39.9 million, including transfers in of \$0.08 million; Fixed Income increased by \$3.0 million, including transfers out of \$12.0 million; while International Values increased by \$39.8 million, including transfers in of \$0.2 million. The Cash Accounts decreased by \$.08 million including transfers in of \$.6 million, and Alternative Investments increased by \$5.8 million, including transfers out of \$10.3 million. The Real Return Pool increased by \$2.2 million including transfers in of \$0.00 million. The overlay account increased by \$8.6 million.



Cash Flow

May's pension payroll of \$72.8 million was greater than the \$53.0 million in contributions and wire transfers received by \$19.8 million.

To meet pension and other obligations, a transfer from long-term investments of \$22.1 million was necessary.

Alternative Investments

At this time the alternative investment asset class has unfunded commitments of approximately \$169.5 million on commitments of \$1,098 million.

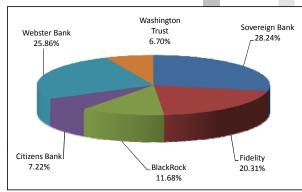
CAPITAL CALLS
Net of Distributions

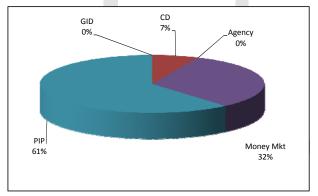
| May 2011 | FYTD | UNFUNDED BALANCE |
|--------------|---------------|---------------------|
| -\$9,976,781 | -\$95,664,989 | \$ 169,500,393.35 |
| May | FYTD | UNFUNDED |
| 2010 | | BALANCE |
| \$794,039 | -\$704,338 | \$284,187,999 |

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

Issuer Credit Ratings May-11

| | | | | Issuer Ratings | | S-T Deb | ot Rating | | L-T Deb | t Rating | | Credit Outlook | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|------------------------|--------------------------|----------------------|----------------|---------|---------|-----------|---------|---------|----------|-----|----------------|-----|--|-----|--|-----|--|-----|-----|-----|-----|--|-----|--|-----|--|---------|----|-----|--|--------|
| Issuer | Type of Instrument* | Month End % Portfolio | | Moody's | | Moody's | S&P | | Moody's | S&P | | S&P | | | | | | | | | | | | | | | | | | | | |
| Bank RI | 3,4 | 0.00% | | | | | N/R | | | N/R | | | | | | | | | | | | | | | | | | | | | | |
| JP Morgan Chase | 2,3,5 | 0.00% | | Aa3 | | P-1 | A-1 | | Aa3 | A+ | | Stable | | | | | | | | | | | | | | | | | | | | |
| BlackRock Inc. | 6 | 11.68% | | A1 | | P-1 | A-1 | | A1 | A+ | | Stable | | | | | | | | | | | | | | | | | | | | |
| RBS Citizens | 3,4 | 7.22% | | A2 | | P-1 | A-2 | | A2 | A- | | Stable | | | | | | | | | | | | | | | | | | | | |
| Federated | 6 | 0.00% | | | | | N/R | | | N/R | | N/R | | | | | | | | | | | | | | | | | | | | |
| Fidelity | 6 | 20.31% | | | | | N/R | | | N/R | | N/R | | | | | | | | | | | | | | | | | | | | |
| Merrill Lynch | 2,5,6 | 0.00% | | A2 | | P-1 | A-1 | | A2 | А | | Negative | | | | | | | | | | | | | | | | | | | | |
| Morgan Stanley | 1,2,5 | 0.00% | | A2 | | P-1 | A-1 | | A2 | А | | Negative | | | | | | | | | | | | | | | | | | | | |
| Sovereign Bank | 3,4 | 28.24% | | А3 | | P-2 | A-1 | | A3 | А | | Stable | | | | | | | | | | | | | | | | | | | | |
| State Street Bank & Trust Com | 1,3 | 0.00% | | A1 | | P-1 | A-1 | | A1 | A+ | | Stable | | | | | | | | | | | | | | | | | | | | |
| Webster Bank | 3,4 | 3,4 25.86% A3 P-2 A-2 | ,4 25.86% A3 P-2 A-2 | A3 P-2 A-2 | P-2 A-2 | P-2 A-2 | | P-2 A-2 | A-2 | | A-2 | | A-2 | | A-2 | | A-2 | | A-2 | A-2 | A-2 | A-2 | | A-2 | | A-2 | | P-2 A-2 | А3 | BBB | | Stable |
| Washington Trust | 3,7 | 6.70% | | | | | N/R | | | N/R | | N/R | | | | | | | | | | | | | | | | | | | | |
| Oppenheimer | 5 | 0.00% | | | | | | | B2 | B2 | | Stable | | | | | | | | | | | | | | | | | | | | |





| 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* |

Moody's Short-Term Debt Ratings:

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

Moody's Issuer Rating Symbols:

- Aaa Offer exceptional financial security (high-grade)
 Aa Offer excellent financial security (high-grade)
- A Offer good financial security

 Baa Offer adequate financial security
- Ba Offer questionable financial security
- Offer poor financial security
- Caa Offer very poor financial security
 Ca Offer extremely poor financial security
- Lowest rated class, usually in default
- 1 Higher end of letter rating category
- 2 Mid-range of letter rating category
- 3 Lower end of letter rating category

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

Ratings Definitions

- S&P Short -Term Credit Ratings:
 A-1 Highest rated, strong capacity to meet obligations
 A-2 Somewhat more susceptible to adverse effects of changes in financial conditions, satisfactory
- A-3 Exhibits adequate protection parameters
 B Significant speculative characteristics, faces major ongoing uncertainties
- Vulnerable to non-payment
 Payment default

Modifiers: + or - show relative standing within the category.

S&P Outlook Definitions:

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

Moody's Long-Term Debt Ratings: Aaa - Best Quality

- Aa High Quality
 A Posess many favorable investment attributes
- Baa Medium-grade obligations
 Ba Posess speculative elements
- B Generally lack characteristics of desirable investments Caa Poor standing
- Ca Speculative in a high degree
 C Lowest rated class of bonds
- Modifiers:
- 1 Higher end of letter rating category
- 2 Mid-range of letter rating category3 Lower end of letter rating category

PERFORMANCE



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

Gina M. Raimondo

General Treasurer

June 15, 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 May 31, 2011.

Employees' Retirement System of Rhode Island Composite Reporting Investment Valuation

May 31, 2011

| Asset Class | | |
|-----------------------------|---------------|---------------|
| Cash/Short Term Investments | | 944,181,134 |
| Equities - Domestic | | 2,874,593,830 |
| Equities - International | | 1,370,476,484 |
| Fixed Income - Government | \$875,423,074 | |
| Fixed Income - Corporate | \$620,673,065 | |
| Fixed Income - In State | <u>\$0</u> | |
| Total Fixed Income | | 1,496,096,139 |
| Alternative Investments | | 634,134,836 |
| Real Estate | - | 248,608,897 |
| Total Fund Investments | | 7,568,091,320 |
| Plan Allocation | | |
| State Employees & Teachers | 82.87% | 6,271,936,113 |
| Municipal Employees | 15.64% | 1,183,546,655 |
| State Police | 0.96% | 72,795,465 |
| Judicial | 0.53% _ | 39,813,087 |
| Total Fund Investments | 100.00% | 7,568,091,320 |

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

Respectfully submitted,

Vincent Izzo Cash Manager

Summary of Performance

PERIODS ENDING May 31, 2011

| | MKT VAL | % of FUND | 1 Month | 3 Months | YTD | FYTD | 1 Year | 2 Years | 3 Years | 5 Years | ITD | Incept Date |
|--|-------------------------|------------|--------------|-------------|-------------|--------------|-------------------|----------------------|---------------|-------------|--------------------|--------------------------|
| DOMESTIC EQUITY | | | | | | | | | | | | |
| SSGA S&P 500 INDEX FUND S&P 500 | 1,981,538,914 | 26.2 | -1.1 -1.1 | 1.9 1.8 | 7.9 7.8 | 33.0 32.9 | 26.0 26.0 | 23.5 23.4 | 1.0 0.9 | | 1.7 1.6 | 11/01/2006 |
| RUSSELL 2000 INDEX FUND RUSSELL 2000 | 720,930,206 | 9.5 | -1.9 -1.9 | 3.3 3.3 | 8.8 8.7 | 40.8 40.7 | 29.9 29.8 | 31.8 31.7 | | | 32.1 32.1 | 05/01/2009 |
| ctive Core | | | | | | | | | | | | |
| WELLINGTON TECHNICAL EQUITY RUSSELL 3000 | 172,728,286 | 2.3 | -1.9 -1.1 | 2.6 2.3 | 7.1 8.3 | 28.7 34.8 | 20.7 27.0 | 12.9 25.1 | 0.8 1.7 | | 5.4 0.9 | 08/01/2007 |
| ther SHOTT CAPITAL | 3,228,479 | 0.0 | | | | | | | 11.4 | -6.0 | | 04/01/1999 |
| OTAL US EQUITY PUSSELL 3000 | 2,878,425,885 | 38.0 | -1.4 -1.1 | 2.3 2.3 | 8.0 8.3 | 34.7 34.8 | 26.7 27.0 | 25.3 25.1 | 2.1 1.7 | 3.5 | 9.3 <i>0.</i> 9 | 03/01/1989 |
| NTERNATIONAL EQUITY | | | | | | | | | | | | |
| n <mark>dex</mark> MSCI ACWI EX US INDEX FUND <i>MSCI AC WORLD ex US (NET)</i> | 1,370,122,468 | 18.1 | -2.8 -2.9 | 1.8 1.6 | 5.5 5.3 | 31.8 31.6 | 30.4 30.0 | 20.1 19.9 | | | 26.7 26.5 | 05/01/2009 |
| ctive TAX RECLAIMS MSCI AC WORLD ex US (GROSS) | 190,051 | 0.0 | -2.8 | 1.9 | 5.6 | 32.1 | 30.5 | | | | 14.5 | 11/01/2009 |
| SSGA TRANSITION ACCOUNT | 365,806 | 0.0 | | | | | | | | | | 11/01/2000 |
| OTAL INTERNATIONAL EQUITY USCI AC WORLD ex US (GROSS) | 1,370,678,325 | 18.1 | -2.8 -2.8 | 1.8 1.9 | 5.5 5.6 | 31.8 32.1 | 30.4 30.5 | 20.1 | -0.1 | 4.4 | 5.2 14.5 | 03/01/1989 |
| I.S. FIXED INCOME | | | | | | | | | | | | |
| BROWN BROTHERS HARRIMAN - CORE CITIGROUP BIG | 372,708,671 | 4.9 | 1.4 1.3 | 3.0 2.6 | 3.8 3.0 | 5.4 4.0 | 6.9 5.7 | 7.5 6.8 | 6.8 6.7 | 6.0 6.8 | 6.6 7.2 | 03/01/1990 |
| lortgage PYRAMIS GLOBAL ADVISORS BC MBS | 475,991,330 | 6.3 | 1.0 1.1 | 2.4 2.5 | 2.8 2.8 | 4.4 3.7 | 5.7 4.8 | 7.3 5.6 | 7.5 6.8 | 6.5 7.0 | 7.5 7.1 | 10/01/1989 |
| Corporates TAPLIN, CANIDA & HABACHT BC CREDIT | 378,213,200 | 5.0 | 1.1 1.5 | 3.0 3.2 | 4.1 4.2 | 7.0 7.0 | 9.5 9.1 | 15.2 12.1 | 7.8 8.3 | 6.3 7.2 | 6.8 6.7 | 04/01/1996 |
| ligh Yield MACKAY SHIELDS, LLC CSFB GLOBAL HIGH YIELD | 180,763,032 | 2.4 | 0.6 0.4 | 2.2 2.2 | 5.4 5.7 | 14.4 15.5 | 15.8 16.8 | 20.4 23.2 | 10.0 10.8 | 8.2 8.7 | 11.9 10.9 | 10/01/2002 |
| Other FIXED INCOME CASH ACCOUNT | 476,263,444 | 6.3 | 0.0 | 0.0 | 0.1 | 0.2 | 0.2 | 0.2 | 0.7 | | 1.8 | 04/01/2007 |
| OTAL US FIXED INCOME BC AGGREGATE | 1,883,939,676 | 24.9 | 0.8 1.3 | 2.0 2.7 | 2.8 3.0 | 4.9 4.2 | 6.2 5.8 | 8.7 7.1 | 6.6 6.5 | 6.3 6.6 | 6.5 6.5 | 12/01/1992 |
| REAL RETURN POOL | | | | | | | | | | | | |
| BROWN BROTHERS HARRIMAN - TIPS BARCLAYS US TIPS INDEX | 426,371,529 | 5.6 | 0.5 0.3 | 3.9 3.9 | 5.0 5.0 | 6.6 6.9 | 8.1 <i>8.4</i> | 8.5 8.5 | 6.1 5.6 | 7.0 6.8 | 6.1 5.9 | 06/01/2004 |
| OTAL REAL RETURN CPI + 4% | 426,371,529 | 5.6 | 0.5 1.0 | 3.9 3.3 | 5.0 5.0 | 6.6 7.6 | 8.1 7.9 | 8.5 | 6.1 | 7.0 | 6.1 6.9 | 06/01/2004 |
| LTERNATIVE INVESTMENTS | | | | | | | | | | | | |
| REAL ESTATE NCREIF PROPERTY LAG + 100 BPS | 248,610,033 | 3.3 | 0.6 0.1 | 4.2 4.9 | 7.0 5.0 | 16.3 13.2 | 17.3 14.2 | -7.5 -2.0 | -14.1 -3.1 | -3.7 4.6 | -2.1 7.6 | 01/01/2005 |
| PRIVATE EQUITY S&P 500 PLUS 300 BP | 635,791,234 | 8.4 | 2.4 -0.9 | 10.6 2.6 | 11.8 9.1 | 18.7 36.5 | 16.5 29.7 | 21.0 27.1 | 4.2 3.9 | 9.0 6.4 | 9.3 13.0 | 01/01/1989 |
| OTAL ALTERNATIVE INVESTMENTS OTAL ALTERNATIVES BENCHMARK | 884,401,267 | 11.7 | 1.9 -0.5 | 8.8 3.4 | 10.4 7.4 | 18.0 26.5 | 16.7 23.1 | 11.8 <i>14.</i> 5 | -1.7 1.4 | 4.9 5.8 | 8.6 | 04/01/1996 |
| RE-BALANCING | | | | | | | | | | | | |
| RUSSELL IMPLEMENTATION SERVICES | 110,367,667 | 1.5 | 0.1 | 0.1 | -1.1 | -1.3 | -1.2 | -0.4 | | | -0.4 | 09/01/2008 |
| ASH | | | | | | | | | | | | |
| CASH ACCOUNT (INSIDE) CASH ACCOUNT (OUTSIDE) | 12,180,089 1,726,882 | 0.2 0.0 | | | | | | | | | | 07/01/2000 07/01/2000 |
| TOTAL PLAN TOTAL PLAN BENCHMARK* | 7,568,091,320 | 100.0 | -0.5 -0.6 | 3.0 2.5 | 6.2 6.1 | 21.4 22.7 | 19.0 20.0 | 17.5 16.8 | 2.0 1.2 | 4.4 4.4 | 9.4 | 01/01/1984 |

^{*} 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

Summary of Performance

PERIODS ENDING May 31, 2011

| | | MKT VAL | % of FUND | 6 YEARS | 7 YEARS | 8 YEARS | 9 YEARS | 10 YEARS | ITD | Incept Date |
|--|---|-----------------|------------|-------------|-------------|--------------|-------------|-------------|------|-----------------------|
| | QUITY | | | | | | | | | |
| | SSGA S&P 500 INDEX FUND S&P 500 | 1,981,539 | 26.2 | 4.2 | 4.8 | 6.4 | 4.7 | 2.6 | 1.7 | 11/1/2006 |
| Other TOTAL US EQUITY RUSSELL 3000 INTERNATIONAL EQUITING INTERNAT | RUSSELL 2000 INDEX FUND RUSSELL 2000 | 720,930 | 9.5 | 6.9 | 7.3 | 9.9 | 7.7 | 6.9 | 32.1 | 5/1/2009 |
| Active Core | | | | | | | | | | |
| | WELLINGTON TECHNICAL EQUITY S&P 500 | 172,728 | 2.3 | 4.2 | 4.8 | 6.4 | 4.7 | 2.6 | 5.4 | 8/1/2007 |
| Other | SHOTT CAPITAL | 3,228 | 0.0 | | | | | | | 4/1/1999 |
| | | 2,878,426 | 38.0 | 4.9 4.8 | 5.6 5.5 | 7.6 7.1 | 5.9 5.4 | 3.9 3.4 | 9.3 | 3/1/1989 |
| NTERNATION | IAL EQUITY | | | | | | | | | |
| ndex | MSCI ACWI EX US INDEX FUND MSCI EAFE (NET) | 1,370,122 | 18.1 | 5.7 | 7.0 | 9.9 | 7.2 | 5.4 | 26.7 | 5/1/2009 |
| Active | TAX RECLAIMS MSCI AC WORLD ex US (GROSS) | 190 | 0.0 | 8.4 | 9.7 | 12.4 | 9.5 | 7.7 | | 11/1/2009 |
| | SSGA TRANSITION ACCOUNT | 366 | 0.0 | | | | | | | 11/1/2000 |
| OTAL INTER | | 1,370,678 | 18.1 | 8.1 | 9.4 | 11.4 | 8.5 | 6.8 | 5.2 | 3/1/1989 |
| | | 1,370,070 | 10.1 | 8.1 8.4 | 9.4 9.7 | 11.4 12.4 | 9.5 | 6.8 7.7 | 5.2 | 3/1/1969 |
| I.S. FIXED IN | COME | | | | | | | | | |
| ore | BROWN BROTHERS HARRIMAN - CORE CITIGROUP BIG | 372,709 | 4.9 | 5.0 5.6 | 5.3 5.8 | 4.8 5.0 | 5.6 5.7 | 5.9 5.9 | 6.6 | 3/1/1990 |
| lortgage | PYRAMIS GLOBAL ADVISORS BC MBS | 475,991 | 6.3 | 5.6 5.9 | 5.9 6.0 | 5.5 5.4 | 5.7 5.5 | 6.0 5.8 | 7.5 | 10/1/1989 1/0/1900 |
| Corporates | TAPLIN, CANIDA & HABACHT BC CREDIT | 378,213 | 5.0 | 5.5 5.7 | 5.7 6.0 | 5.4 5.2 | 6.6 6.3 | 6.4 6.5 | 6.8 | 4/1/1996 |
| ligh Yield | MACKAY SHIELDS, LLC CSFB GLOBAL HIGH YIELD | 180,763 | 2.4 | 8.1 8.5 | 8.5 8.7 | 9.5 9.3 | 9.7 | 9.1 | 11.9 | 10/1/2002 |
| Other | FIXED INCOME CASH ACCOUNT | 476,263 | 6.3 | | | | | | 1.8 | 4/1/2007 |
| | | 1,883,940 | 24.9 | 5.5 5.4 | 5.9 5.6 | 5.5 4.8 | 6.1 5.6 | 6.1 5.8 | 6.5 | 12/1/1992 |
| REAL RETUR | N POOL | | | | | | | | | |
| | BROWN BROTHERS HARRIMAN - TIPS BC GLOBAL INFLATION LINKED: U.S. TIPS | 426,372 | 5.6 | 5.5 5.4 | 6.1 5.9 | 5.5 | 6.8 | 6.9 | 6.1 | 6/1/2004 |
| TOTAL REAL CPI + 4% | RETURN | 426,372 | 5.6 | 5.5 6.6 | 6.1 6.7 | 6.7 | 6.7 | 6.5 | 6.1 | |
| | | | | | | | | | | |
| ALTERNATIVI | E INVESTMENTS | | | | | | | | | |
| | REAL ESTATE NCREIF PROPERTY INDEX QTR LAG | 248,610 | 3.3 | -2.7 6.1 | 7.3 | 7.5 | 7.4 | 7.4 | -2.1 | 1/1/2005 |
| | PRIVATE EQUITY S&P 500 PLUS 300 BP | 635,791 | 8.4 | 11.1 7.3 | 11.9 7.9 | 13.8 9.5 | 11.0 7.9 | 10.0 5.9 | 9.3 | 1/1/1989 |
| | RNATIVE INVESTMENTS RNATIVES BENCHMARK | 884,401 | 11.7 | 7.5 7.3 | 8.8 8.0 | 10.9 9.1 | 8.6 8.1 | 7.7 6.9 | 8.6 | 4/1/1996 |
| RE-BALANCIN | NG | | | | | | | | | |
| | RUSSELL IMPLEMENTATION SERVICES | 110,368 | 1.5 | | | | | | -0.4 | 9/1/2008 |
| CASH | | | | | | | | | | |
| | CASH ACCOUNT (INSIDE) CASH ACCOUNT (OUTSIDE) | 12,180 1,727 | 0.2 0.0 | | | | | | | |
| TOTAL PLAN | | 7,568,091 | 100.0 | 5.9 | 6.7 | 8.1 | 6.9 | 5.6 | 9.4 | 1/1/1984 |
| TOTAL PLAN | BENCHMARK | | | 5.7 | 6.4 | 7.7 | 6.6 | 5.3 | | |

^{*} 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

| | | | | ERSRI Monthly Market | Value Report | t With Time \ | Weighted Re | eturns | | | |
|--|-----------------|----------------|----------------|------------------------|------------------|------------------|-----------------|----------------------------|--------------|----------------------------|---------------------------|
| | | | | May 31, 201 | 1 | | | | | | |
| | | | | | | | | | Valuation | Change | |
| | | Calendar YTD | | Benchmark | | Current Month | | Market Value | Transfers | Market Value | Market Value |
| | Performance | Benchmark | Alpha | Description | Performance | Benchmark | Alpha | 4/30/2011 | In/(out) | 5/31/2011 | Increase/decrease |
| Domestic Equity | | | | | | | | | | | |
| | 40.000 | | | 0.00 | | | 4.000/ | | | | (400.000) |
| Shott Capital Management IRR SSgA S&P 500 | 10.85% 7.85% | 7.82% 7.82% | 3.03% 0.03% | S & P 500 S & P 500 | -5.41% -1.13% | -1.13% -1.13% | -4.28% 0.00% | 3,414,770 2,004,071,716 | 48,000 | 3,228,479 1,981,538,914 | (186,290) (22,580,802) |
| Wellington Tech Eq | 7.05% | 8.30% | -1.20% | Russell 3000 | -1.13% | -1.13% | -0.79% | 176,118,587 | 46,000 | 172,728,286 | (3,390,302) |
| Russell 2000 Index Fund | 8.77% | 8.71% | 0.06% | Russell 2000 | -1.87% | -1.14% | 0.00% | 734,622,930 | 35,000 | 720,930,206 | (13,727,723) |
| Nussell 2000 ilidex i dild | 0.7776 | 0.7170 | 0.0076 | Russell 2000 | -1.07 /0 | -1.07 /0 | 0.0078 | 754,022,950 | 33,000 | 720,330,200 | (13,727,723) |
| Total Domestic Equity | 8.04% | 8.30% | -0.26% | | -1.37% | -1.14% | -0.23% | 2,918,228,003 | 83,000 | 2,878,425,885 | (39,885,117) |
| International Equity | | | | | | | | | | | |
| Boston Company | | 5.61% | | MSCI ACWI | | -2.77% | | 42,810 | - | 42,731 | (79) |
| Goldman Sachs | | 5.61% | | MSCI ACWI | | -2.77% | | 83,048 | - | 81,491 | (1,556) |
| Transition Account | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 351,397 | - | 365,806 | 14,409 |
| Mondrian | | 5.61% | | MSCI ACWI | | -2.77% | | 65,964 | - | 65,829 | (135) |
| MSCI Ex US Index Fund | 5.46% | 5.33% | 0.13% | MSCI Ex US Index Fund | -2.84% | -2.88% | 0.04% | 1,409,986,598 | 167,000 | 1,370,122,468 | (40,031,130) |
| Total International Equity | 5.46% | 5.61% | -0.15% | | -2.84% | -2.77% | -0.07% | 1,410,529,816 | 167,000 | 1,370,678,325 | (40,018,491) |
| | | | | | | | | | | | |
| Fidelity Management & Research | 2.81% | 2.78% | 0.03% | BC MBS | 1.04% | 1.10% | -0.06% | 471,070,112 | - | 475,991,330 | 4,921,219 |
| Brown Brothers, Harriman | 3.80% | 2.95% | 0.85% | Citigroup BIG | 1.42% | 1.33% | 0.09% | 367,500,965 | - | 372,708,671 | 5,207,706 |
| Taplin, Canida & Habacht | 4.12% | 4.17% | -0.05% | BC Credit | 1.14% | 1.53% | -0.39% | 374,187,118 | - | 378,213,200 | 4,026,082 |
| Mackay Shields | 5.39% | 5.66% | -0.27% | CS First BosHiYield | 57.00% | 43.00% | 14.00% | 179,744,518 | - | 180,763,032 | 1,018,514 |
| Fixed Income Cash Acct | 0.08% | 0.08% | 0.00% | | 0.01% | 0.01% | 0.00% | 488,200,177 | (12,000,000) | 476,263,444 | 63,267 |
| Total Fixed Income | 2.78% | 3.02% | -0.24% | | 0.82% | 1.31% | -0.49% | 1,880,702,888 | (12,000,000) | 1,883,939,676 | 15,236,788 |
| Alternative Investments | | | | | | | | | | | |
| Private Equity | 11.83% | 9.14% | 2.69% | N/A | 2.37% | 89.00% | -86.63% | 630,996,863 | (9,976,781) | 635,791,234 | 14,771,152 |
| Real Estate | 6.96% | 5.05% | 1.91% | NCREIF + 100 | 62.00% | 8.00% | 54.00% | 247,559,281 | (337,194) | 248,610,033 | 1,387,946 |
| Total Alternatives | 10.44% | 7.37% | 3.07% | L | 1.88% | -0.53% | 2.41% | 878,556,144 | (10,313,975) | 884,401,267 | 16,159,098 |
| Cash Accounts | | | | | | | | | | | |
| Cash in Trust | 0.07% | 0.08% | -0.01% | | 0.01% | 0.01% | 0.00% | 11,597,519 | 680,944 | 12,180,089 | (98,374) |
| Cash Outside Trust | 0.00% | 0.08% | -0.08% | | 0.00% | 0.01% | -0.01% | 2,394,191 | - | 1,726,882 | (667,309) |
| Total Cash | 0.07% | 0.08% | -0.01% | | 0.01% | 0.01% | -0.01% | 13,991,710 | 680,944 | 13,906,971 | (765,683) |
| Real Return Pool | | | | | | | | | | | |
| Brown Bros TIPS | 4.95% | 4.97% | -0.02% | CPI +4% | 0.52% | 0.28% | 0.24% | 424,152,787 | - | 426,371,529 | 2,218,742 |
| Other | | | | | | | | | | | |
| Russell Overlay | -1.12% | | | | 1.46% | | | 101,720,424 | - | 110,367,667 | 8,647,243 |
| Total Plan Ex PE & RE | 5.65% | 5.88% | -0.23% | | -0.79% | -0.58% | -0.21% | 7,627,881,773 | (21,383,031) | 7,568,091,320 | (38,407,421) |
| Total Plan | 6.20% | 6.07% | 0.13% | | -0.49% | -0.58% | 0.09% | | | | |

*Policy Index: (Effective 04/1/09)

36% Russell 3000

22% BC Agg

17.5% MSCI World Free Ex USA

10% CPI + 4%

7.5% S&P 500 + 3%

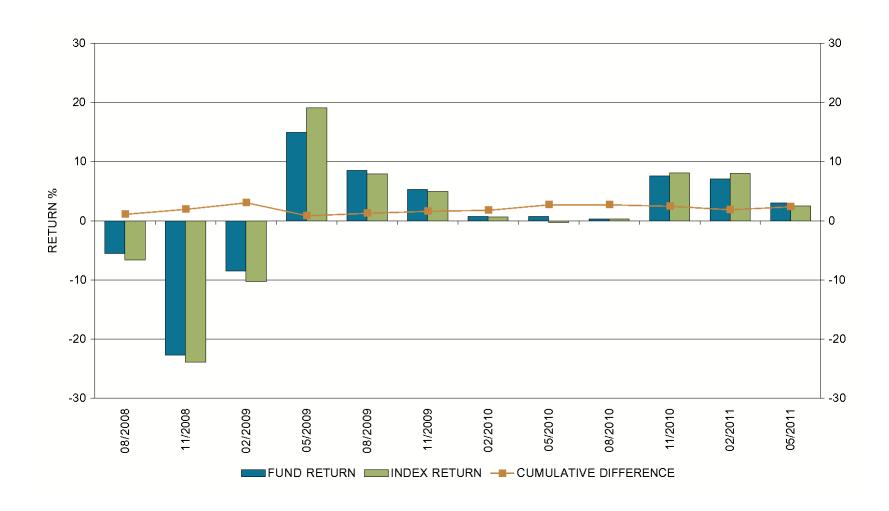
Effective 11/1/09 Moved TIPS from Fixed Income to Real Return. The history remains in Fixed Income.

TOTAL PLAN

Index: TOTAL PLAN BENCHMARK PERIODS: May 31, 2008 - May 31, 2011

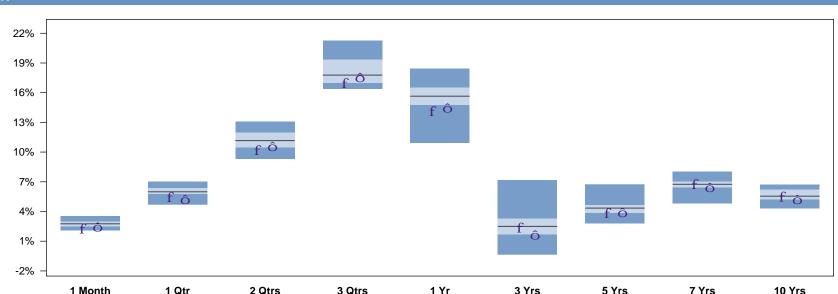
STATE STREET.

CUMULATIVE PERFORMANCE REPORT



Public Funds (DB) > \$1 Billion (SSC) PERIOD ENDING April 30, 2011





| | | i WiOi | 1111 | ı Qı | | 2 (4) | 3 | 3 Q11 | 3 | | | 3 113 | 3 | 3 113 | 3 | 7 11: | 3 | 10 11 | 3 |
|---|---------------------|--------|------|------|----|-------|----|-------|----|-------|----|-------|----|-------|----|-------|----|-------|----|
| • | 5th Percentile | 3.55 | | 7.02 | | 13.07 | | 21.24 | | 18.43 | | 7.14 | | 6.74 | | 8.00 | | 6.71 | |
| | 25th Percentile | 3.00 | | 6.38 | | 11.98 | | 19.34 | | 16.53 | | 3.29 | | 4.69 | | 7.03 | | 6.23 | |
| | 50th Percentile | 2.75 | | 5.98 | | 11.15 | | 17.78 | | 15.65 | | 2.51 | | 4.35 | | 6.76 | | 5.55 | |
| | 75th Percentile | 2.49 | | 5.74 | | 10.45 | | 16.96 | | 14.76 | | 1.66 | | 3.83 | | 6.41 | | 5.18 | |
| | 95th Percentile | 2.10 | | 4.69 | | 9.30 | | 16.35 | | 10.95 | | -0.36 | | 2.79 | | 4.82 | | 4.30 | |
| | No. of Obs | 31 | | 30 | | 29 | | 28 | | 30 | | 30 | | 29 | | 29 | | 28 | |
| f | TOTAL PLAN | 2.35 | 85 | 5.56 | 78 | 10.29 | 88 | 17.08 | 73 | 14.24 | 81 | 2.46 | 55 | 3.93 | 72 | 6.85 | 41 | 5.60 | 43 |
| ô | TOTAL PLAN BENCHMAR | 2.56 | 65 | 5.35 | 89 | 10.72 | 66 | 17.68 | 52 | 14.61 | 77 | 1.75 | 71 | 4.02 | 67 | 6.58 | 64 | 5.37 | 65 |

Public Funds (DB) > \$1 Billion (SSC) PERIOD ENDING April 30, 2011



TOTAL RETURN

Endnotes

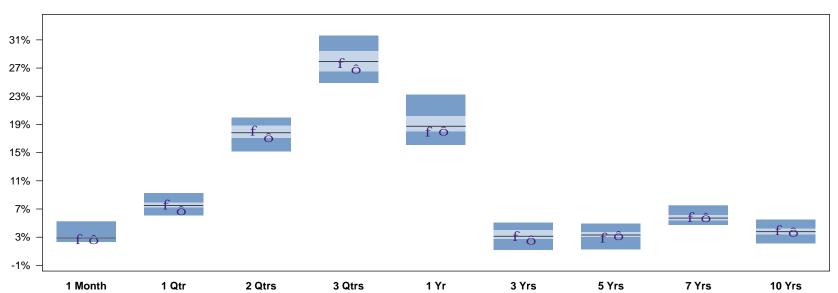
1 Effective 4/1/09: 36.0% RUSSELL 3000/ 22.0% BC AGG / 17.5% MSCI AC WORLD FREE EX USA / 10.0% CPI + 4% / 7.5% S&P 500 + 3% / 5.0% NCREIF PROPERTY LAGG / 2.0% 91 DAY T-BILL

As of 04/30/2006: 42.5% W5000 / 25.0% BC AGG / 20.0% MSCI AC WORLD FREE ex USA / 5.0% NCREIF PROPERTY LAG / 7.5% S&P 500 plus 300bps

Prior to 04/30/2006: 52.5% W5000/ 25.0% BC AGG / 22.5% MSCI AC WORLD FREE ex USA

US EQUITY POOLS PUBLIC GT 1BILL (SSC) PERIOD ENDING April 30, 2011

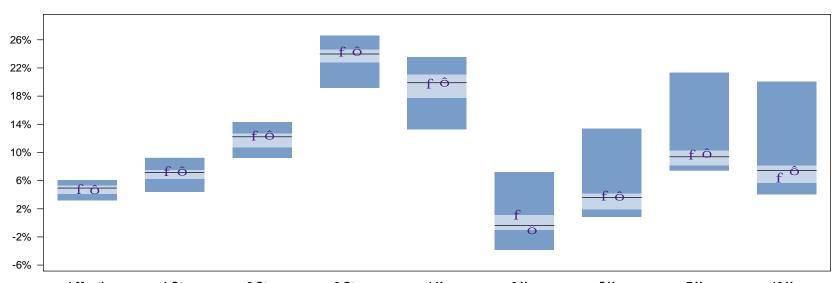




| | | 1 Mont | h | 1 Qt | r | 2 Qtr | rs | 3 Qtı | 'S | 1 Yı | r | 3 Yr | S | 5 Yr | S | 7 Yr | S | 10 Yı | rs |
|---|-----------------|--------|----|------|----|-------|----|-------|----|-------|----|------|----|------|----|------|----|-------|----|
| • | 5th Percentile | 5.23 | | 9.24 | | 19.97 | | 31.58 | | 23.21 | | 5.04 | | 4.95 | | 7.50 | | 5.48 | |
| | 25th Percentile | 3.04 | | 7.96 | | 18.87 | | 29.39 | | 20.18 | | 4.00 | | 3.79 | | 6.17 | | 4.20 | |
| | 50th Percentile | 2.90 | | 7.48 | | 17.81 | | 27.94 | | 18.75 | | 3.14 | | 3.31 | | 5.72 | | 3.78 | |
| | 75th Percentile | 2.77 | | 7.17 | | 17.06 | | 26.50 | | 17.99 | | 2.76 | | 3.02 | | 5.34 | | 3.34 | |
| | 95th Percentile | 2.32 | | 6.06 | | 15.17 | | 24.90 | | 16.14 | | 1.23 | | 1.27 | | 4.73 | | 2.13 | |
| | No. of Obs | 30 | | 30 | | 30 | | 30 | | 30 | | 27 | | 27 | | 23 | | 22 | |
| f | TOTAL US EQUITY | 2.84 | 62 | 7.80 | 36 | 18.29 | 40 | 27.87 | 52 | 18.14 | 72 | 3.31 | 43 | 3.11 | 73 | 6.02 | 38 | 4.17 | 28 |
| ô | WILSHIRE 5000 | 2.90 | 49 | 6.96 | 81 | 17.36 | 65 | 27.08 | 65 | 18.24 | 70 | 2.76 | 75 | 3.41 | 39 | 5.98 | 40 | 3.96 | 40 |

Intl Equity Pools - Public Funds (DB) (SSC) PERIOD ENDING April 30, 2011

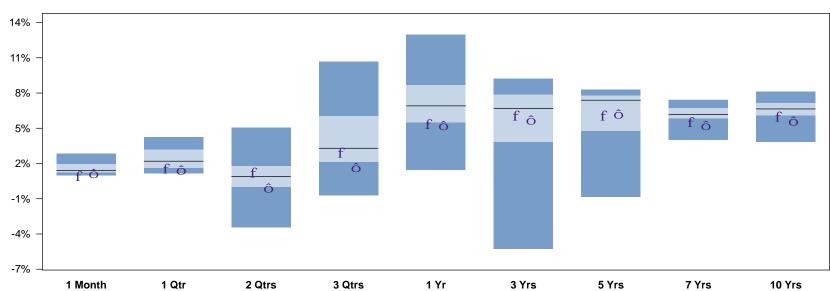




| | | 1 Mor | nth | 1 Qt | r | 2 Qtı | rs | 3 Qtı | s | 1 Yı | r | 3 Yr | S | 5 Yr | S | 7 Yr | S | 10 Y | rs | |
|---|-----------------------|-------|-----|------|----|-------|----|-------|----|-------|----|-------|----|-------|----|-------|----|-------|----|--|
| - | 5th Percentile | 6.08 | | 9.23 | | 14.33 | | 26.57 | | 23.54 | | 7.20 | | 13.39 | | 21.35 | | 20.07 | | |
| | 25th Percentile | 5.34 | | 7.53 | | 12.71 | | 24.60 | | 21.06 | | 1.10 | | 4.20 | | 10.27 | | 8.20 | | |
| | 50th Percentile | 4.94 | | 7.18 | | 12.22 | | 23.98 | | 19.90 | | -0.40 | | 3.62 | | 9.38 | | 7.46 | | |
| | 75th Percentile | 4.09 | | 6.17 | | 10.67 | | 22.77 | | 17.73 | | -1.01 | | 1.91 | | 8.11 | | 5.68 | | |
| | 95th Percentile | 3.18 | | 4.39 | | 9.22 | | 19.18 | | 13.32 | | -3.81 | | 0.86 | | 7.42 | | 4.06 | | |
| | No. of Obs | 45 | | 45 | | 45 | | 45 | | 45 | | 39 | | 34 | | 33 | | 31 | | |
| f | TOTAL INTERNATIONAL | 4.93 | 52 | 7.50 | 31 | 12.55 | 36 | 24.45 | 32 | 19.95 | 49 | 1.33 | 19 | 4.03 | 28 | 9.86 | 44 | 6.53 | 63 | |
| ô | MSCI AC WORLD ex US (| 4.96 | 48 | 7.54 | 23 | 12.65 | 30 | 24.62 | 23 | 20.22 | 35 | -0.76 | 64 | 4.01 | 28 | 10.14 | 30 | 7.66 | 42 | |

US FIXED INC POOL PUBLIC GT 1 BILL (SSC) PERIOD ENDING April 30, 2011





| | | 1 WO | | i Qi | | 2 ((1) | 3 | 3 (41) | 3 | | | 3 11 | 3 | 3 11: | 3 | 7 11: | 3 | 10 11 | 13 | |
|---|----------------------|------|----|------|----|--------|----|--------|----|-------|----|-------|----|-------|----|-------|----|-------|----|--|
| - | 5th Percentile | 2.83 | | 4.25 | | 5.08 | | 10.66 | | 12.96 | | 9.23 | | 8.29 | | 7.42 | | 8.11 | | |
| | 25th Percentile | 1.95 | | 3.20 | | 1.81 | | 6.05 | | 8.68 | | 7.90 | | 7.78 | | 6.74 | | 7.16 | | |
| | 50th Percentile | 1.41 | | 2.20 | | 0.89 | | 3.30 | | 6.91 | | 6.67 | | 7.39 | | 6.16 | | 6.65 | | |
| | 75th Percentile | 1.24 | | 1.63 | | -0.02 | | 2.11 | | 5.47 | | 3.82 | | 4.75 | | 5.80 | | 6.07 | | |
| | 95th Percentile | 1.00 | | 1.17 | | -3.43 | | -0.72 | | 1.46 | | -5.25 | | -0.85 | | 4.00 | | 3.84 | | |
| | No. of Obs | 19 | | 18 | | 18 | | 18 | | 18 | | 16 | | 16 | | 13 | | 13 | | |
| f | TOTAL US FIXED INCOM | 1.01 | 91 | 1.63 | 74 | 1.29 | 33 | 3.01 | 64 | 5.42 | 80 | 6.16 | 66 | 6.18 | 72 | 5.61 | 80 | 6.07 | 72 | |
| ô | BC AGGREGATE | 1.27 | 71 | 1.58 | 81 | 0.02 | 75 | 1.78 | 80 | 5.36 | 82 | 5.81 | 72 | 6.33 | 68 | 5.36 | 88 | 5.74 | 81 | |

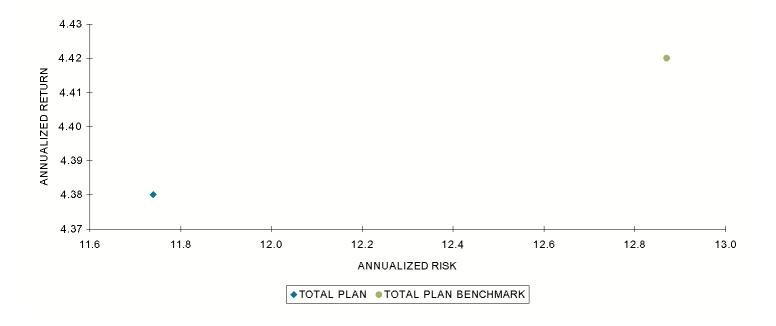
TOTAL PLAN

Benchmark: TOTAL PLAN BENCHMARK

May 31, 2006 - May 31, 2011

STATE STREET.

RISK VS. RETURN



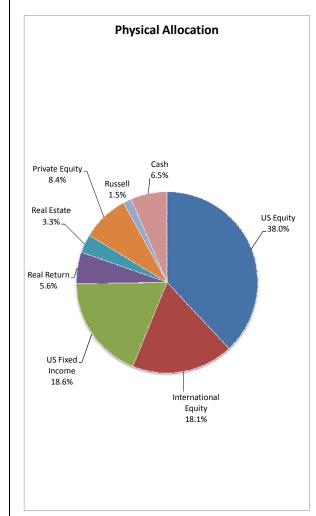
| RISK INFORMATION | | RISK STATISTICS | |
|------------------------------|-------|-------------------|-------|
| Portfolio Return | 4.38 | Historic Beta | 0.91 |
| Benchmark Return | 4.42 | R-squared | 0.98 |
| Return Differences | -0.04 | Jensen's Alpha | 0.18 |
| Portfolio Standard Deviation | 11.74 | Sharpe Ratio | 0.20 |
| Benchmark Standard | 12.87 | Treynor Ratio | 2.54 |
| Tracking Error | 1.90 | Information Ratio | -0.02 |
| | | | |

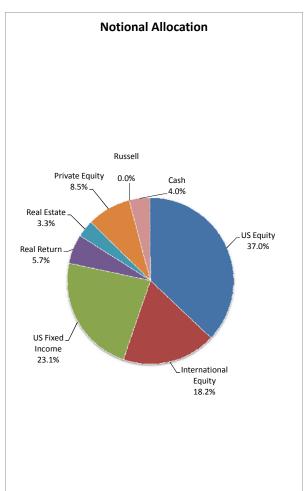
ASSET ALLOCATION

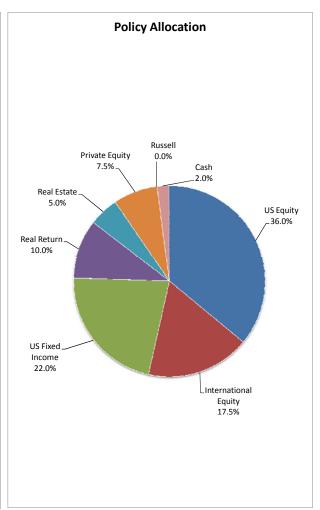
#####

State of Rhode Island

Asset Allocation 5/31/2011









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

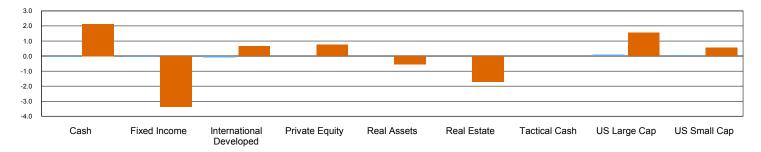
RHODE ISLAND MAY 31, 2011

Asset Summary

| Asset Class | Physical E | xposure | Synthetic | Exposure | Net Po | osition_ | Overlay | <u>Target</u> | Policy | <u>Target</u> |
|-------------------------|------------|---------|-----------|----------|---------|----------|---------|---------------|---------|---------------|
| Total Market Value | 7,551.4 | 100.0% | 0.0 | 0.0% | 7,551.4 | 100.0% | 7,551.4 | 100.0% | 7,551.4 | 100.00% |
| Cash | 160.9 | 2.1% | -159.7 | -2.1% | 1.2 | 0.0% | 4.0 | 0.1% | 0.0 | 0.00% |
| Cash | 160.9 | 2.1% | -159.7 | -2.1% | 1.2 | 0.0% | 4.0 | 0.1% | 0.0 | 0.00% |
| Equity | 4,870.8 | 64.5% | -135.7 | -1.8% | 4,735.0 | 62.7% | 4,729.7 | 62.6% | 4,606.3 | 61.00% |
| International Developed | 1,370.1 | 18.1% | -32.7 | -0.4% | 1,337.5 | 17.7% | 1,343.0 | 17.8% | 1,321.5 | 17.50% |
| Private Equity | 623.8 | 8.3% | 0.0 | 0.0% | 623.8 | 8.3% | 623.8 | 8.3% | 566.4 | 7.50% |
| US Small Cap | 720.9 | 9.5% | -24.8 | -0.3% | 696.1 | 9.2% | 690.7 | 9.1% | 679.6 | 9.00% |
| US Large Cap | 2,155.9 | 28.5% | -78.2 | -1.0% | 2,077.7 | 27.5% | 2,072.1 | 27.4% | 2,038.9 | 27.00% |
| Fixed | 1,407.8 | 18.6% | 295.4 | 3.9% | 1,703.2 | 22.6% | 1,705.8 | 22.6% | 1,661.3 | 22.00% |
| Fixed Income | 1,407.8 | 18.6% | 295.4 | 3.9% | 1,703.2 | 22.6% | 1,705.8 | 22.6% | 1,661.3 | 22.00% |
| Other | 1,111.9 | 14.7% | 0.0 | 0.0% | 1,111.9 | 14.7% | 1,111.9 | 14.7% | 1,283.7 | 17.00% |
| Tactical Cash | 438.0 | 5.8% | 0.0 | 0.0% | 438.0 | 5.8% | 438.0 | 5.8% | 438.0 | 5.80% |
| Real Estate | 247.6 | 3.3% | 0.0 | 0.0% | 247.6 | 3.3% | 247.6 | 3.3% | 377.6 | 5.00% |
| Real Assets | 426.4 | 5.6% | 0.0 | 0.0% | 426.4 | 5.6% | 426.4 | 5.6% | 468.2 | 6.20% |

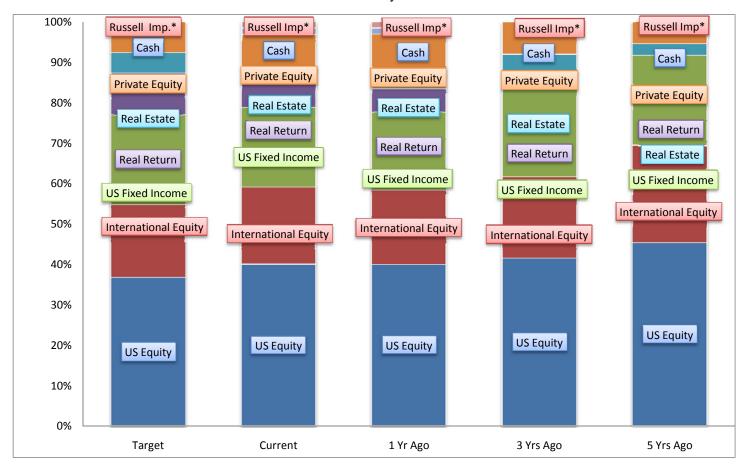
Deviations from Target Allocation







Historical Asset Allocation 31-May-2011



| | Target | Current | 1 Yr Ago | 3 Yrs Ago | 5 Yrs Ago |
|-------------------------|--------|---------|----------|-----------|-----------|
| US Equity | 36.0% | 38.0% | 38.5% | 41.5% | 45.1% |
| International Equity | 17.5% | 18.1% | 17.6% | 20.0% | 24.0% |
| US Fixed Income | 22.0% | 18.6% | 18.7% | 25.7% | 22.1% |
| Real Return | 10.0% | 5.6% | 5.5% | 0.0% | 0.0% |
| Real Estate | 5.0% | 3.3% | 3.4% | 4.6% | 2.9% |
| Private Equity | 7.5% | 8.4% | 9.8% | 8.0% | 5.4% |
| Russell Implementation* | 0.0% | 1.5% | 1.4% | 0.0% | 0.0% |
| Cash | 2.0% | 6.5% | 5.3% | 0.2% | 0.5% |
| Total Plan | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% |



CASH FLOW

CASH FLOW ANALYSIS - INCOME & EXPENSES

Employees Retirement System

| FISCAL YEAR 2011 | FY 2010-11 | | | | | | | | | | | | |
|----------------------------|------------------------|------------------|---------------------|-------------------|--------------------|--------------------|----------------------------------|--------------------|-----------------|------------------------|----------------------|-------------------|---------------|
| | Actual July 2010 | Actual August | Actual September | Actual October | Actual November | Actual December | Actual January 2011 | Actual February | Actual March | Actual April | Actual May | Projected June | TOTAL |
| | | | | | | | | | | | | | |
| MEMBER BENEFITS | 64,786,488 | 65,481,557 | 65,315,924 | 65,166,401 | 65,107,559 | 65,068,608 | 66,691,648 | 66,939,123 | 66,753,196 | 66,585,675 | 66,369,949 | 66,900,000 | 791,166,128 |
| ADMINISTRATIVE EXPENSES | 393,312 | 548,021 | 590,613 | 618,987 | 508,890 | 492,317 | 396,616 | 429,243 | 456,810 | 547,719 | 403,313 | 866,576 | 6,252,418 |
| INVESTMENT EXPENSES | 1,380,131 | 2,706 | 360,147 | 343,219 | 464,523 | 886,459 | 508,571 | 306,066 | 343,834 | 785,528 | 185,359 | 352,246 | 5,918,790 |
| TOTAL OUTFLOW | 66,559,931 | 66,032,284 | 66,266,684 | 66,128,608 | 66,080,973 | 66,447,384 | 67,596,835 | 67,674,432 | 67,553,840 | 67,918,922 | 66,958,622 | 68,118,822 | 803,337,336 |
| CONTRIBUTIONS | 36,468,984 | 42,272,364 | 26,277,602 | 55,664,547 | 35,150,605 | 40,872,116 | 56,234,751 | 35,617,401 | 42,493,720 | 40,290,401 | 47,251,676 | 36,811,095 | 495,405,262 |
| OTHER INCOME* | 1,128,429 | 5,823,900 | 2,312,189 | 3,673,433 | 3,646,844 | 7,980,238 | 4,938,253 | 4,258,601 | 9,058,026 | 726,971 | 6,582,306 | 7,740,460 | 57,869,652 |
| TOTAL INCOME | 37,597,413 | 48,096,264 | 28,589,791 | 59,337,980 | 38,797,449 | 48,852,354 | 61,173,004 | 39,876,002 | 51,551,746 | 41,017,372 | 53,833,982 | 44,551,555 | 553,274,914 |
| DIFFERENCE | (28,962,518) | (17,936,020) | (37,676,893) | (6,790,627) | (27,283,524) | (17,595,030) | (6,423,831) | (27,798,430) | (16,002,094) | (26,901,550) | (13,124,640) | (23,567,267) | (250,062,422) |

Municipal Employees Retirement System

| | Actual July 2010 | Actual August | Actual September | Actual October | Actual November | Actual December | Actual January 2011 | Actual February | Actual March | Actual April | Actual May | Projected June | TOTAL |
|----------------------------|------------------------|------------------|---------------------|-------------------|--------------------|--------------------|---------------------------|--------------------|-----------------|-----------------|---------------|-------------------|-------------|
| | | | | | | | | | | | | | |
| MEMBER BENEFITS | 5,759,121 | 5,970,389 | 5,961,434 | 5,986,138 | 6,028,530 | 6,024,441 | 6,159,822 | 6,273,090 | 6,260,511 | 6,257,909 | 6,277,541 | 5,766,674 | 72,725,600 |
| ADMINISTRATIVE EXPENSES | 72,431 | 100,922 | 109,616 | 114,883 | 94,718 | 91,633 | 73,821 | 80,624 | 86,146 | 103,274 | 76,046 | 159,026 | 1,163,138 |
| INVESTMENT EXPENSES | 254,162 | 498 | 66,843 | 63,701 | 86,460 | 164,993 | 94,658 | 57,488 | 64,841 | 148,113 | 34,950 | 64,641 | 1,101,346 |
| TOTAL OUTFLOW | 6,085,714 | 6,071,810 | 6,137,893 | 6,164,722 | 6,209,708 | 6,281,067 | 6,328,300 | 6,411,201 | 6,411,498 | 6,509,296 | 6,388,536 | 5,990,340 | 74,990,084 |
| CONTRIBUTIONS | 4,157,420 | 4,226,982 | 3,779,357 | 3,955,928 | 4,286,411 | 4,770,013 | 4,702,497 | 7,972,265 | 4,856,857 | 4,598,585 | 5,354,214 | 7,021,682 | 59,682,211 |
| OTHER INCOME* | 207,809 | 1,072,515 | 429,137 | 681,781 | 678,772 | 1,485,328 | 919,136 | 799,882 | 1,708,176 | 137,072 | 1,241,110 | 1,420,455 | 10,781,172 |
| TOTAL INCOME | 4,365,229 | 5,299,497 | 4,208,494 | 4,637,709 | 4,965,183 | 6,255,341 | 5,621,633 | 8,772,147 | 6,565,033 | 4,735,657 | 6,595,324 | 8,442,137 | 70,463,383 |
| DIFFERENCE | (1,720,485) | (772,313) | (1,929,399) | (1,527,013) | (1,244,525) | (25,726) | (706,667) | 2,360,946 | 153,535 | (1,773,639) | 206,787 | 2,451,797 | (4,526,701) |

CASH FLOW ANALYSIS - INCOME & EXPENSES

Judges/State Police

| Judges/State Police | | | | | | | | | | | | | |
|--|---------|---------|-----------|---------|----------|----------|---------|----------|---------|----------|---------|-----------|-----------|
| Retirement System | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Projected | |
| | July | August | September | October | November | December | January | February | March | April | May | June | TOTAL |
| | 2010 | | | | | | 2011 | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| MEMBER BENEFITS | 115,057 | 113,835 | 125,801 | 123,501 | 123,501 | 123,501 | 126,501 | 126,501 | 135,991 | 136,722 | 135,664 | 108,054 | 1,494,629 |
| THE PER PER PER PER PER PER PER PER PER PE | 110,007 | 113,033 | 120,001 | 125,501 | 123,301 | 125,501 | 120,001 | 120,501 | 200,002 | 1507,722 | 255,001 | 100,001 | 2,131,023 |
| ADMINISTRATIVE | 6,471 | 9,016 | 9,907 | 10,383 | 8,694 | 8,411 | 6,776 | 7,512 | 8,060 | 9,742 | 7,174 | 14,075 | 106,220 |
| EXPENSES | 0,4/1 | 3,010 | 3,301 | 10,363 | 0,034 | 0,411 | 0,770 | 7,312 | 8,000 | 3,142 | 7,174 | 14,075 | 100,220 |
| EAPENSES | | | | | | | | | | | | | |
| INVESTMENT | 22,706 | 45 | C 041 | 5,757 | 7,936 | 15 144 | 8,688 | F 256 | 6 067 | 12 070 | 3,297 | 5,721 | 100 721 |
| | 22,706 | 45 | 6,041 | 5,757 | 7,936 | 15,144 | 8,688 | 5,356 | 6,067 | 13,972 | 3,297 | 5,721 | 100,731 |
| EXPENSES | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| TOTAL OUTFLOW | 144,233 | 122,896 | 141,749 | 139,641 | 140,131 | 147,056 | 141,965 | 139,369 | 150,118 | 160,436 | 146,134 | 127,851 | 1,701,580 |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| CONTRIBUTIONS | 370,000 | 390,000 | 375,000 | 705,000 | 424,000 | 425,000 | 430,000 | 432,000 | 430,000 | 705,000 | 410,000 | 760,000 | 5,856,000 |
| | | | | | | | | | | | | | |
| OTHER INCOME* | 18,565 | 95,814 | 38,784 | 61,618 | 62,303 | 136,335 | 84,365 | 74,526 | 159,825 | 12,931 | 117,079 | 125,725 | 987,870 |
| | | | | | | | | | | | | | |
| TOTAL INCOME | 388,565 | 485,814 | 413,784 | 766,618 | 486,303 | 561,335 | 514,365 | 506,526 | 589,825 | 717,931 | 527,079 | 885,725 | 6,843,870 |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| DIFFERENCE | 244,332 | 362,918 | 272,035 | 626,977 | 346,172 | 414,279 | 372,400 | 367,157 | 439,708 | 557,494 | 380,944 | 757,875 | 5,142,290 |
| | ~ , | 332,310 | 2,2,033 | 020,011 | 313,172 | 117,217 | 3.2,400 | 557,157 | 100,100 | 551,454 | 555,544 | ,01,010 | 5,112,230 |

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

FISCAL YEAR 2011

INVESTMENT MANAGER FEES, PROFESSIONAL FEES & OPERATING EXPENSES

ERSRI & MERSRI

ACCRUAL BASIS

| | Actual Jul 10 | Actual Aug | Actual Sept | Actual Oct | Actual Nov | Actual Dec | Actual Jan 11 | Actual Feb 11 | Projected Mar 11 | Projected Apr 11 | Projected May 11 | Projected June 11 | Projected TOTAL |
|--|--|---|--|--------------------------------|------------------------------------|---|---|---|--|-------------------------------------|--------------------------------------|--|--|
| | | | | | | | | | | | | | |
| EQUITIES | | | | | | | | | | | | | |
| SSGA Russell 1000/S&P ZU14 SSGA Russell 2000 ZU06 Shott Capital ZU49 Wellington Tech Eq ZU04 | | | 37,365 30,227 264 315,297 383,153 | | | 44,945 34,921 1,110 348,655 429,631 | | | 48,108 34,573 1,782 340,655 425,118 | | | 100,000 17,388 2,718 350,000 470,106 | 230,418 5,873 1,354,608 1,590,899 |
| ### FIXED INCOME Brown Bros. | | | 166,174 152,798 228,218 175,084 114,026 836,300 | | | 167,249 153,780 231,147 181,652 <u>114,761</u> 848,589 | | | 166,584 153,750 231,206 187,020 115,120 853,679 | | | 152,252 140,949 179,763 147,848 113,544 734,357 | 652,260 601,277 870,334 691,604 457,451 3,272,926 |
| INT'L EQUITIES | | | | | | | | | | | | | |
| The Boston Co 2U77 Mondrian 2U67 Goldman Sachs Asset Mg 2U25 SSgA MSCI ACWI 2U08 | 0 | | 0 0 0 151,078 151,078 | 0 | | 0 0 0 <u>164,663</u> 164,663 | | | 0 0 0 <u>166,370</u> 166,370 | | | 0 0 0 150,000 150,000 | 0 0 0 632,112 632,112 |
| REAL ESTATE | | | | | | | | | | | | | |
| L & B Real Estate ZU79 | 135,186 | 0 | 86,931 | 127,607 | 357,152 | 979,695 | 147,277 | 12,834 | 191,583 | 115,161 | 156,582 | 86,250 | 2,396,260 |
| ALTERNATIVE INVESTMENTS Other Alt Inv Mgmt Fee ZU32 | 1,521,813 | 3,248 | 346,100 | 285,070 | 201,766 | 86,901 | 464,640 | 356,076 | 223,158 | 832,452 | 67,024 | 336,359 | 4,724,607 |
| SUB TOTAL-INV MGMT FEES | 1,656,999 | 3,248 | 1,803,562 | 412,677 | 558,919 | 2,509,480 | 611,917 | 368,910 | 1,859,909 | 947,613 | 223,606 | 1,777,072 | 12,616,804 |
| PROFESSIONAL FEES | | | | | | | | | | | | | |
| Legal St St Bank Custodial Pacific Corp Group/CliZU76 PCA/Russell Townsend | 11,405 62,022 29,792 0 103,220 | 1,415 61,219 84,375 13,125 0 160,134 | 1,350 62,196 0 74,629 <u>35,625</u> 173,801 | 1,013 65,675 0 13,125 0 79,812 | 639 64,092 84,375 13,125 0 162,231 | 788 64,122 0 90,729 35,625 191,263 | 2,316 61,466 0 13,125 0 76,907 | 2,316 62,286 84,375 13,125 0 162,103 | 2,316 61,083 0 13,125 35,625 112,149 | 731 63,189 114,291 13,125 0 191,337 | 12,273 62,639 13,125 88,037 | 2,453 62,000 93,750 13,125 35,625 206,954 | 39,015 751,988 461,166 313,278 142,500 1,707,947 |
| OPERATING EXPENSE Retirement Transfers Other Expense | 264,911 12,500 277,411 | 439,143 439,143 | 641,931 <u>5,700</u> 647,631 | 665,657 0 665,657 | 385,417 0 385,417 | 690,850 11,950 702,800 | 332,707 11,250 343,957 | 349,925 5,700 355,625 | 428,804 11,650 440,454 | 647,610 647,610 | 392,246 6,250 398,496 | 827, 323 <u>5, 400</u> 832,723 | 6,066,524 70,400 6,136,924 |
| TOTAL: | 2,037,629 | 602,525 | 2,624,994 | 1,158,146 | 1,106,567 | 3,403,543 | 1,032,782 | 886,637 | 2,412,513 | 1,786,560 | 710,139 | 2,816,748 | 20,461,675 |

Note: Numbers in bold are actual.

State of Rhode Island Alternative Investments Unfunded Commitment May 2011

| Alta RioDhama Dartnera III | 15,000,000.00 | |
|---|---------------|------------------|
| Alta BioPhama Partners III \$ | 10,000,000.00 | \$ 750,000.00 |
| Alta Partners VIII \$ | 15,000,000.00 | \$ 5,250,000.00 |
| Aurora Equity Partners II** \$ | 15,000,000.00 | \$ - |
| Aurora Equity Partners III** \$ | 15,000,000.00 | \$ 835,850.00 |
| Avenue Special Situations Fund III \$ | 15,000,000.00 | \$ - |
| Avenue Special Situations Fund IV \$ | 20,000,000.00 | \$ - |
| Avenue V \$ | 20,000,000.00 | \$ - |
| Bain X \$ | 25,000,000.00 | \$ 10,812,500.00 |
| Birch Hill Equity Partners III* | 18,425,628.00 | \$ 823,826.92 |
| Castile III \$ | 5,000,000.00 | \$ 1,225,000.00 |
| Centerbridge \$ | 15,000,000.00 | \$ 1,680,387.28 |
| Charterhouse Capital Partners VIII* \$ | 21,422,445.00 | \$ 3,620,521.18 |
| Coller International Capital IV** | 15,000,000.00 | \$ 2,100,000.00 |
| Coller International Capital V \$ | 15,000,000.00 | \$ 4,072,500.00 |
| Constellation III \$ | 15,000,000.00 | \$ 6,054,087.12 |
| CVC European Equity Partners III \$ | 20,000,000.00 | \$ 899,966.05 |
| CVC European Equity Partners IV* | 23,564,689.50 | \$ 3,000,828.85 |
| CVC V \$ | 28,563,260.00 | \$ 14,719,594.45 |
| Fenway Partners Capital Fund II \$ | 15,000,000.00 | \$ 182,176.02 |
| Fenway III \$ | 15,000,000.00 | \$ 1,496,022.00 |
| First Reserve Fund X \$ | 20,000,000.00 | \$ 1,490,022.00 |
| First Reserve Fund XI \$ | 20,000,000.00 | \$ 4,538,417.00 |
| Focus Ventures III \$ | 15,000,000.00 | \$ 4,336,417.00 |
| Granite Global Ventures II \$ | 15,000,000.00 | \$ 675,000.00 |
| Granite Global Ventures III \$ | 15,000,000.00 | \$ 2,250,000.00 |
| Green Equity Investors V \$ | 20,000,000.00 | \$ 6,361,795.12 |
| Harvest Partners III \$ | 15,000,000.00 | \$ 357,288.61 |
| Kayne Anderson Energy Fund III \$ | 15,000,000.00 | \$ 862,078.00 |
| Kayne Anderson Energy Fund IV \$ | 15,000,000.00 | - |
| Leapfrog Ventures II \$ | | |
| | 10,000,000.00 | |
| Leeds Weld Equity Partners IV \$ Lighthouse Capital Partners V \$ | 10,000,000.00 | |
| Lighthouse Capital Partners VI \$ | 11,250,000.00 | - / |
| • | 15,000,000.00 | \$ 2,475,000.00 |
| LNK Partners \$ | 12,500,000.00 | \$ 3,277,671.47 |
| Matlin Patterson Glb. Opp. Fund (CSFB) \$ | 15,000,000.00 | \$ - |
| MHR Institutional Partners III \$ | 20,000,000.00 | \$ 5,877,953.00 |
| Nautic Partners V \$ | 20,000,000.00 | \$ 659,283.90 |
| Nautic Partners VI \$ | 20,000,000.00 | \$ 7,176,610.71 |
| Nordic Capital Fund III* \$ | 12,839,040.00 | \$ 209,289.99 |
| Nordic Capital Fund V* | 20,873,387.73 | \$ - |
| Nordic Capital Fund VI* | 21,422,445.00 | \$ 2,099,625.79 |
| Nordic VII \$ | 21,422,445.00 | \$ 8,145,941.68 |
| OCM Opportunities Fund II \$ | 12,000,000.00 | \$ - |
| Palladin III \$ | 10,000,000.00 | \$ 4,577,375.99 |
| Parthenon Investors \$ | 15,000,000.00 | \$ - |
| Parthenon Investors II \$ | 20,000,000.00 | \$ 1,953,022.00 |
| Perseus VII \$ | 15,000,000.00 | \$ 2,497,379.00 |

State of Rhode Island Alternative Investments Unfunded Commitment May 2011

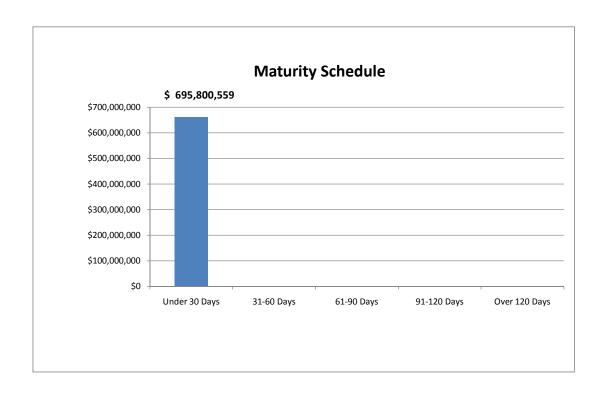
| Point 406 | \$ | 10,000,000.00 | \$ 3,199,999.84 |
|---|----|------------------|----------------------|
| Point Judith II | \$ | 5,000,000.00 | \$ 1,210,638.62 |
| Providence Equity Partners III | \$ | 15,000,000.00 | \$ 1,938,955.51 |
| Providence Equity Partners IV | \$ | 25,000,000.00 | \$ 1,908,124.00 |
| Providence Equity Partners V | \$ | 25,000,000.00 | \$ 2,231,786.00 |
| Providence Equity Partners VI | \$ | 25,000,000.00 | \$ 7,133,903.00 |
| SKM Equity Fund II** | \$ | <u> </u> | \$ 1,735,947.00 |
| Thomas McNerney & Partners | \$ | 15,000,000.00 | \$ 1,387,500.00 |
| Thomas McNerney & Partners 2 | \$ | 15,000,000.00 | \$ 6,000,000.00 |
| TPG Partners II | \$ | 10,000,000.00 | \$ 308,515.00 |
| TPG Partners IV | \$ | | \$ 814,539.00 |
| TPG Partners V | \$ | 20,000,000.00 | \$ 3,304,997.00 |
| TPG VI | \$ | 10,000,000.00 | \$ 5,288,196.00 |
| Trilantic IV | \$ | 11,098,351.00 | \$ 4,119,800.46 |
| 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 | \$ 5,325,204.33 |
| Washington & Congress Capital Partners** | \$ | 15,000,000.00 | \$ 305,637.24 |
| Wellspring Capital Partners III | \$ | | \$ 58,611.00 |
| Wellspring Capital Partners IV | \$ | | \$ 375,761.00 |
| WLR | \$ | | \$ 3,447,950.00 |
| | Ė | , , | |
| Total Alternative Investments | \$ | 1,098,381,691.23 | \$ 169,500,393.35 |
| *transactions occur in foreign currence | | | |
| ** fees NOT affecting unfunded commitment | | | |

State of Rhode Island Real Estate Investment Unfunded Committment May 2011

| | | | ERSRI Remaining |
|---|-----------|-----------------|--------------------|
| Real Estate Partnership Investment | <u>T(</u> | otal Commitment | <u>Commitment</u> |
| | | | |
| AEW | \$ | 35,000,000.00 | \$ 648,148.40 |
| Fillmore East Fund I | \$ | 10,000,000.00 | \$ 0.08 |
| Fremont Strategic Property Partners II | \$ | 15,000,000.00 | \$ 1,873,108.00 |
| TRECAP | \$ | 15,000,000.00 | \$ 2,155,117.00 |
| JPMorgan Fleming Asset Mgmt. Strat. Pro | \$ | 50,000,000.00 | \$ - |
| JPMorgan Alternative Property Fund | \$ | 20,000,000.00 | \$ - |
| LaSalle Income & Growth Fund IV | \$ | 15,000,000.00 | \$ 397,937.57 |
| Magna Hotel | \$ | 4,000,000.00 | \$ 2,390,944.00 |
| Morgan Stanley Prime Property Fund | \$ | 35,000,000.00 | \$ - |
| Prudential Real Esate Investors (PRISA) | \$ | 50,000,000.00 | \$ - |
| Prudential Real Esate Investors (PRISA) I | \$ | 15,000,000.00 | \$ - |
| RREEF America REIT II Fund | \$ | 35,000,000.00 | \$ - |
| Starwood Hospitality Fund I | \$ | 10,000,000.00 | \$ - |
| TA Realty Fund VIII | \$ | 15,000,000.00 | \$ - |
| Tri Continential Fund VII | \$ | 15,000,000.00 | \$ 428,467.00 |
| Walton Street Real Estate Fund V | \$ | 20,000,000.00 | \$ - |
| Westbrook Real Estate Fund VI | \$ | 15,000,000.00 | \$ 79,399.00 |
| Westbrook Real Estate Fund VII | \$ | 15,000,000.00 | \$ 1,500,000.00 |
| | \$ | 389,000,000.00 | \$ 9,473,121.05 |

SHORT TERM INVESTMENTS

Short-Term Investment Maturity Schedule & SIC Compliance Report at May 31, 2011



| Vendor | СР | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0.00% |
| Sovereign Bank | 0 | 0 | 0 | 0 | 105,584,643 | 0 | 0 | 105,584,643 |
| | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 28.24% |
| 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 | 75,939,694 | 0 | 0 | 0 | 75,939,694 |
| | 0% | 0% | 0% | 20% | 0% | 0% | 0% | 20.31% |
| BlackRock | 0 | 0 | 0 | 43,663,490 | 0 | 0 | 0 | 43,663,490 |
| | 0% | 0% | 0% | 12% | 0% | 0% | 0% | 11.68% |
| 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 | 26,991,791 | 0 | 0 | 26,991,791 |
| | 0% | 0% | 0% | 0% | 7% | 0% | 0% | 7.22% |
| Webster Bank | 0 | 0 | 0 | 0 | 96,680,630 | 0 | 0 | 96,680,630 |
| | 0% | 0% | 0% | 0% | 26% | 0% | 0% | 25.86% |
| Oppenheimer Inc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0.00% |
| Washington Trust | 0 | 25,061,367 | 0 | 0 | 0 | 0 | 0 | 25,061,367 |
| | 0% | 7% | 0% | 0% | 0% | 0% | 0% | 6.70% |
| TOTALS | - | 25,061,367.43 | - | 119,603,184.10 | 229,257,064.39 | - | - | 373,921,616 |
| (%) PORTFOLIO | 0.00% | 6.70% | 0.00% | 31.99% | 61.31% | 0.00% | 0.00% | 100.00% |

Note: PIP + CD must be under 75%. Acutal PIP + CD: 68.01% Note: Maximum participation by any one vendor limited to 35% of total portfolio.

Short Term Cash Monthly Performance Performance for

May 01, 2011 to May 31, 2011

| Fund Name | May 01, 2011 to May 31, 2011 | | | | | | Earnings | Yield(Annual) | |
|--|------------------------------|------------------|----------|----------------|----------|----------------------|-------------|---------------|----------------|
| runa Name | Ве | eginning Balance | | Ending Balance | A | verage Daily Balance | | Earnings | rieiu(Aiiiiuai |
| GENERAL FUND | \$ | 103,624,019.27 | \$ | 72,035,456.58 | \$ | 101,320,793.46 | \$ | 11,437.31 | 0.1329% |
| I.A.V.A | \$ | 294.11 | \$ | 294.13 | \$ | 294.11 | \$ | 0.02 | 0.0801% |
| GENERAL FUND (HIST PRES) | \$ | 535,775.29 | \$ | 535,816.24 | \$ | 535,775.29 | \$ | 40.95 | 0.0900% |
| HIGHWAY FUND | \$ | 9,212,583.24 | \$ | 8,013,077.15 | \$ | 6,306,131.64 | \$ | 493.91 | 0.0922% |
| .D.I. RESERVE (DET) | \$ | 64,444,616.04 | \$ | 95,555,342.60 | \$ | 94,102,680.56 | \$ | 10,726.56 | 0.1342% |
| MPLOYER PENSION CONTRIBUTION | \$ | - | \$ | - | | | \$ | - | |
| RICAP GL FUND 21 | \$ | 115,014,030.68 | \$ | 113,519,828.22 | \$ | 114,239,837.13 | \$ | 5,797.54 | 0.0598% |
| BOND CAPITAL FUND | \$ | 208,563.32 | \$ | 608,924.72 | \$ | 1,753,724.61 | \$ | 361.40 | 0.2426% |
| R.I. CLEAN WATER ACT | \$ | 305,140.10 | \$ | 305,163.42 | \$ | 305,140.10 | \$ | 23.32 | 0.0900% |
| STATE LOTTERY FUND | \$ | 45,568,756.33 | \$ | 44,070,034.98 | \$ | 40,062,304.72 | \$ | 1,278.65 | 0.0376% |
| ASSESSED FRINGE BEN ADM | \$ | 1,006,134.98 | \$ | 2,006,285.86 | \$ | 1,973,876.92 | \$ | 150.88 | 0.0900% |
| AUTO EQUIPMENT SERVICE | \$ | 899.62 | \$ | 899.69 | \$ | 899.62 | \$ | 0.07 | 0.0916% |
| HEALTH INSURANCE FUND | \$ | 21,514,380.02 | \$ | 25,415,194.74 | \$ | 22,665,992.92 | \$ | 814.72 | 0.0423% |
| FLEET REVOLVING LOAN FUND | \$ | 172.93 | \$ | 172.95 | \$ | 172.93 | \$ | 0.02 | 0.1362% |
| EMPLOYEES RETIREMENT | \$ | 1,327,618.50 | \$ | 926,045.29 | \$ | 22,192,083.41 | \$ | 14.56 | 0.0008% |
| MUNICIPAL EMPLOYEES RET. | \$ | 263,182.99 | \$ | 413,400.11 | \$ | 2,137,376.54 | \$ | 217.12 | 0.1196% |
| RETIREE HEALTH FUND | \$ | 915,707.66 | \$ | 2,615,819.82 | \$ | 1,467,320.56 | \$ | 112.16 | 0.0900% |
| BOG RETIREE FUND | \$ | 261,770.28 | \$ | 261,790.29 | \$ | 261,770.28 | \$ | 20.01 | 0.0900% |
| RIPTA HEALTH FUND | \$ | 958,003.58 | \$ | 1,558,099.00 | \$ | 1,248,326.16 | \$ | 95.42 | 0.0900% |
| PERMANENT SCHOOL FUND | \$ | 1,429,396.71 | \$ | 1,429,505.97 | \$ | 1,429,396.71 | \$ | 109.26 | 0.0900% |
| FEACHER RETIREE HEALTH FUND | \$ | 57,927.51 | \$ | 931.24 | \$ | 48,733.96 | \$ | 3.73 | 0.0901% |
| JNIVERSITY COLLEGE | \$ | 673.04 | | 800,675.06 | \$ | 26,479.49 | \$ | 2.02 | 0.0898% |
| HIGHER EDUCATION | \$ | 4,583.38 | \$ | 4,583.73 | | 4,583.38 | \$ | 0.35 | 0.0899% |
| NDUS. BLDG. & MTG. INS. | \$ | 3,643,617.10 | \$ | 3,643,895.61 | \$ | 3,643,617.10 | \$ | 278.51 | 0.0900% |
| Operating Funds Totals | \$ | 370,297,846.68 | Ś | 373,721,237.40 | Ś | 415,727,311.60 | Ś | 31,978.49 | 0.091% |
| | | , . , | | , , . | | -, , | | . , | |
| G.O. NOTE 1991 SER. B | \$ | - | \$ | - | | | \$ | - | |
| CCDL1993A | \$ | 7,385.32 | \$ | 7,385.31 | | 7,385.27 | \$ | 0.06 | 0.0096% |
| BOND CCDL 1994 SERIES A | \$ | 15,000.13 | \$ | 15,000.13 | \$ | 15,000.04 | \$ | 0.13 | 0.0102% |
| BOND CCBL96A | \$ | - | \$ | - | | | \$ | - | |
| CAP DEV OF 1997 SERIES A | \$ | 41,012.70 | \$ | 41,012.69 | \$ | 41,012.46 | \$ | 0.35 | 0.0100% |
| CCDL1998A | \$ | 1,695,848.52 | \$ | 1,695,847.87 | \$ | 1,695,838.32 | \$ | 14.41 | 0.0100% |
| CCDL 1998B | \$ | - | \$ | - | | | \$ | - | |
| MMG099 1999 | \$ | - | \$ | - | | | \$ | - | |
| BOND CAPITOL CCDL2000A | \$ | 102,385.07 | \$ | 102,385.03 | \$ | 102,384.45 | \$ | 0.87 | 0.0100% |
| MULTI-MODAL GEN OBL 2000 | \$ | - | \$ | - | | | \$ | - | |
| CCDL2001C | \$ | 207,581.79 | \$ | 207,581.68 | \$ | 207,580.52 | \$ | 1.76 | 0.0100% |
| CCDL2002B | \$ | - | \$ | - | | | \$ | - | |
| CCDL 2004 SERIES A | \$ | 3,110,892.56 | \$ | 3,110,891.35 | \$ | 3,110,873.84 | \$ | 26.42 | 0.0100% |
| BOND CCDL 2005 SERIES C | \$ | 8,890,268.47 | \$ | 8,840,845.36 | \$ | 8,848,766.55 | \$ | 75.16 | 0.0100% |
| BOND CCDL 2005 SERIES E | \$ | 923,157.26 | \$ | 1,053,151.56 | \$ | 1,032,178.70 | \$ | 8.77 | 0.0100% |
| BOND CCDL 2006 SERIES B | \$ | - | \$ | - | | | \$ | - | |
| BOND CCDL 2006 SERIES C | \$ | 8,281,578.29 | \$ | 8,466,055.85 | \$ | 8,436,253.28 | \$ | 71.66 | 0.0100% |
| GO BND-NTAX 2007 SERIES A | \$ | 5,865,910.81 | \$ | 5,865,900.91 | \$ | 5,865,869.12 | \$ | 49.82 | 0.0100% |
| GO BND-TAX 2007 SERIES B | \$ | -,, | \$ | -,, | • | -,, | \$ | - | |
| GO BND-NTAX 2008 SERIES B | \$ | 2,388,002.95 | \$ | 1,596,322.54 | \$ | 1,724,004.47 | Ś | 14.64 | 0.0100% |
| GO BND-TAX 2008 SERIES C | ς , | _,555,552.55 | Ś | _,550,522.54 | 7 | _,,, 00, | Ś | - | 2.3200,0 |
| CCDL10B BOND CAPITAL COMPONENT | ς ς | 20,580,803.16 | \$ | 17,845,375.80 | \$ | 18,286,473.09 | \$ | 155.33 | 0.0100% |
| CCDL10C | ς ς | 20,053,295.64 | \$ | 18,358,136.61 | | 18,522,042.15 | \$ | 157.33 | 0.0100% |
| CCDL10D | ¢ | 5,970,744.35 | | 5,970,739.05 | | 5,970,706.40 | \$ | 50.72 | 0.0100% |
| CLEAN WATER CCDL 1998B | ب (د | 3,370,744.33 | \$ | 5,510,135.05 | Y | 3,370,700.40 | ¢ | - | 0.0100/0 |
| CLEAN WATER CCDL 1998B CLEAN WATER CCDL 1994 (A) | ę ¢ | - - | \$ \$ | - | | | ċ | - | |
| CAP DEV. OF 1997 SERIES A | ې د | - | \$ \$ | - | | | ر خ | - | |
| CLEAN WATER CCDL 2002 B | ې د | - | ب خ | - | | | ې خ | - | |
| | \$ | 225 022 07 | ې د | - | ć | 225 020 50 | ç | 1.03 | 0.01000/ |
| CLEAN WATER CODE 2005 SER F | \$ ^ | 225,922.07 | \$ | 225,921.67 | \$ | 225,920.50 | <u>></u> | 1.92 | 0.0100% |
| CLN WATER CCDL 2005 SER E | \$ ^ | - | Ş | - | \$ | - | <u>></u> | - | |
| CAP DEV. OF 1997 SERIES A | \$ ^ | - | \$ | - | \$ | - | \$ | - | |
| RI POLLUT. CONT 94 SER. A | \$ | - | > c | | \$ | - | \$ | - | 0.040001 |
| CCDL99A 1999A | \$ | 233,212.20 | \$ | 233,212.11 | \$ | - | \$ | 1.98 | 0.0100% |
| POL. CTRL CCDL 2006 SER C | \$ | - | \$ | - | \$ | - | \$ | - | 0.64.000: |
| CLEAN WATER 2007 SERIES A | \$ | 283,254.58 | \$ | 283,254.47 | | - | \$ | 2.41 | 0.0100% |
| RI POLLUTION CONTROL 2008 B CCDL10B CLEAN WATER COMPONENT | \$ \$ | - 54,385.84 | \$ \$ | - 54,385.82 | \$ \$ | - | \$ \$ | 0.46 | 0.0100% |
| Bond Proceeds Fund Totals | \$ | 78,930,641.71 | | 73,973,405.81 | | 74,092,289.16 | \$ | 634.20 | 0.010% |
| TANS PROCEEDS | \$ | 247,853,086.65 | \$ | 247,905,537.44 | \$ | 247,853,086.65 | \$ | 52,450.79 | 0.2492% |
| Grand Totals | \$ | 697,081,575.04 | Ś | 695,600,180.65 | Ś | 737,672,687.41 | Ś | 85,063.48 | 0.136% |
| | 7 | 007,001,070,04 | Ψ. | 000,000,100.00 | ٧ | . 57,572,007.41 | 7 | 03,003.70 | 0.130/0 |