STATE OF RHODE ISLAND INVESTMENT COMMISSION MEETING

DATA AT
December 31, 2009

## MEMBERS OF THE STATE INVESTMENT COMMISSION

Hon. Frank T. Caprio, Chair

Mr. J. Michael Costello
Mr. Robert R. Gaudreau, Jr.
Dr. Robert J. McKenna
Mr. Andrew K. Reilly

Ms. Rosemary Booth Gallogly
Mr. Robert Giudici
Ms. Marcia Reback
Mr. John R. Treat


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

## Frank T. Caprio <br> General Treasurer

## RHODE ISLAND STATE INVESTMENT COMMISSION MEETING NOTICE

The next meeting of the Rhode Island State Investment Commission has been scheduled for Wednesday, January 27, 2010 at 9:00 a.m. in Room 135 of the State House.

## AGENDA

1. Membership Roll Call
2. Approval of Minutes

- State Investment Commission Meeting held on December 16, 2009*

3. General Consultant Report - Pension Consulting Alliance

- Economically Targeted Investment Policy*
- Alternative Investment Search*
- Real Estate Discussion

4. Educational Series Presentation

- Entrust Capital

5. Legal Counsel Report

- Placement Agent Disclosure Certificate*

6. Chief Investment Officer Report
7. Treasurer's Report
8. New Business
[^0]POSTED ON THURSDAY, JANUARY 21, 2010

State of Rhode Island and Providence Plantations
General Treasurer
State House - 102
Providence, Rhode Island 02903

Frank T. Caprio

General Treasurer

## State of Rhode Island and Providence Plantations STATE INVESTMENT COMMISSION

## Monthly Meeting December 16, 2009

A State Investment Commission (SIC) meeting was held in Room 135, State House, Providence, Rhode Island on Wednesday, December 16, 2009. The Treasurer called the meeting to order at 9:00 a.m.

Membership Roll Call. Present were: Mr. Michael Costello, Mr. Robert Gaudreau, Mr. Andrew Reilly, Mr. John Treat and General Treasurer Frank T. Caprio establishing a quorum. Ms. Rosemary Booth Gallogly arrived at 9:06 a. m.. Also present were Ms. Sally Dowling, of Adler, Pollock, and Sheehan and Mr. David Ursillo, of Rodio \& Ursillo, Legal Counsel to the Commission; Mr. Allan Emkin and Mr. John Burns of Pension Consulting Alliance (PCA), General Policy Consultants to the Commission; Mr. Nick Katsikis and Ms Lisa Tyrell of State Street Corporation; Mr. Michael Bane of PCG, and members of the Treasurer's staff. Dr. Robert McKenna, Mr. Robert Giudici, and Ms. Marcia Reback were not present.

State Investment Commission Minutes. Treasurer Caprio entertained a motion for approval of the minutes for the meeting of November 18, 2009. Mr. Reilly moved, Mr. Gaudreau seconded, and the subsequent motion passed. The following members voted in favor: Mr. Michael Costello, Mr. Robert Gaudreau, Mr. Andrew Reilly, Mr. John Treat and General Treasurer Frank T. Caprio.

## VOTED: To approve the Minutes of the November 18, 2009 monthly meeting.

General Consultant Report. Mr. Burns introduced Mr. David Saunders of K2 Advisors, a noted practitioner in the hedge fund field.

Mr. Goodreau noted K2 Advisors was highly recommended by the staff at Mass PRIM.
Mr . Saunders asked the board to refer to the presentation material, then told the board about his professional experience culminating with the founding of K2 Advisors in 1994. He gave an overview of K2 Advisors, its global regulatory registrations, and client list.

He stated a hedge fund is not solely an absolute return investment. Hedge funds have delivered significant performance over time, however, there have been losses. He defined hedge funds as nothing more than a fee structure agreement. He then detailed some of the reasons to invest in hedge funds, highlighting the key elements of: an attractive risk adjusted return and a vehicle that is meant to protect capital. The main reason is risk diversification because the exposure is uncorrelated to equity and fixed income portfolios.

He covered points to consider when investing in hedge funds, stressing transparency, ongoing due diligence, and access to good managers as the most important.

A discussion among the group followed.
Mr . Saunders then addressed the long/short strategies, the least risky in hedge funds, explaining there are levels of diversification. At Mr. Burns' request he covered an example of a long/short investment.

Mr. Treat asked what the duration of a long/short investment would be.
Mr. Saunders explained that just like there are different methodologies there are different timelines for these investments.

He then told the group that in the 1990s investment banks developed a system based on Value at Risk (VaR). VaR is based on the common sense fact that risk is the odds of losing money. This is the quantitative method used to measure risk in hedge fund investments.

Ms. Booth Gallogly asked if the VaR calculation would have shown a high risk of losing money for the hedge funds that failed.

Mr. Saunders replied there are three types of risk we consider with hedge funds, headline risk, operational short falls (fraud) and market risk.

Ms. Booth Gallogly asked if there is less government oversight on this type of investment than with others even after the recent scandals.

Mr. Saunders replied that it is difficult for the government to monitor the financial industry with the resources they have. Common sense and vigilant due diligence will keep the investor out of trouble with hedge fund investing. Transparency is essential. To illustrate the optimal level of transparency he reviewed numerous examples of reports on hedge fund portfolios.

Ms. Booth Gallogly asked if the VaR calculation takes into account the liquidity issue.
Mr . Saunders replied that it is a separate measurement, which allows you to calculate liquidity at the fund level. VaR is not a $100 \%$ measurement, a stress test is needed as well. He continued reviewing additional examples of methods and reports to measure risk. He noted we have addressed market exposure and the other risk element is skill. Once market exposure is backed out of the equation you are left with the skill function.

Mr. Costello asked for information on multi-strategy and fund to fund hedge fund management.
Mr. Saunders reviewed benefits and liabilities in both; however, in fund to fund you are getting exactly what you specify in your guidelines.

Mr. Costello asked in a managed low risk portfolio what the expected rates of return are.
Mr. Saunders replied that the market is dynamic and there are times when you want more risk and times you want less. Historically the goal was $8 \%$ but from 1990 to now the fluctuation has been remarkable. He thanked the group for their attention.

## Performance Review.

Mr. Emkin mentioned that in reviewing performance material the underperformance of real estate relative to its benchmark stood out. He encouraged the board to bring in Townsend for information on performance in the real estate portfolio.

Treasurer Caprio commented the commission has taken a patient approach to real estate and has invested very little over the past three years; most investments were made prior to 2007 . The changes we made in other areas of the portfolio in the past year are producing meaningful results. We are looking to the future in exploring vehicles for additional return.

Mr. Saunders noted he applauds the action the board is taking.
Legal Counsel Report. Legal Counsel had no report.
Chief Investment Officer Report Mr. Goodreau thanked Mr. Saunders for the presentation. He asked the group to turn to the performance material and to note that the total plan was up $3.61 \%$ for the month, the total plan benchmark was up $3.32 \%$. Additionally, fiscal year return to date is $16.43 \%$ with private equity and real estate markdowns. Nonprivate equity and real estate is up $23.68 \%$. It is good to see the increase in the overall value of the program; we are at $\$ 6.9$ billion as of last night's close. We will continue to focus on risk management going forward.

Treasurer's Report. Treasurer Caprio stated that there are contractual matters to address; the first item is the State Street contract. He said the distributed spread sheet shows the SIC will be paying less for more services than was paid ten years ago. That translates into a 2009 fee that is about $60 \%$ of the 1999 fee. Based on the positive negotiations and the agreement we have reached, it is the staff's recommendation that we extend the contract eighteen months. Treasurer Caprio asked if there were any questions for Treasury or State Street staff.

He then entertained a motion to extend the State Street contract for 18 months subject to final documents being negotiated and signed. Mr. Costello moved, Mr. Reilly and Mr. Treat seconded and the subsequent motion passed. The following members voted in favor: Ms. Rosemary Booth Gallogly, Mr. Michael Costello, Mr. Robert Gaudreau, Mr. Andrew Reilly, Mr. John Treat and General Treasurer Frank T. Caprio.

## VOTED: To extend the State Street contract for 18 months subject to final documents being negotiated and

 signed.Treasurer Caprio told the board that the current legal representation of the board is Adler, Pollock and Sheehan for alternative investments and Rodio and Ursillo for day to day and open meeting issues. The contracts with Adler, Pollock and Sheehan and Rodio and Ursillo allow for an extension for one year.

He entertained a motion to extend those contracts pursuant to the original contracts negotiated after the RFP process. Mr. Costello moved, Mr. Reilly seconded and the subsequent motion passed. The following members voted in favor: Ms. Rosemary Booth Gallogly, Mr. Michael Costello, Mr. Robert Gaudreau, Mr. Andrew Reilly, Mr. John Treat and General Treasurer Frank T. Caprio.

## VOTED: To extend the contract with Adler, Pollock and Sheehan and the contract with Rodio and Ursillo for one year.

Treasurer Caprio then stated there is a recommendation for a bond custody services RFP and asked Mr. Izzo to give the group details of the recommendation.

Mr. Izzo commented that insurance, construction companies and banks are required to post a bond in order to conduct business in RI. The custodian will monitor and manage these accounts.

Treasurer Caprio entertained a motion for the authority for a bond custody services RFP. Mr. Treat moved, Mr. Costello seconded and the subsequent motion passed. The following members voted in favor: Ms. Rosemary Booth Gallogly, Mr. Michael Costello, Mr. Robert Gaudreau, Mr. Andrew Reilly, Mr. John Treat and General Treasurer Frank T. Caprio.

## VOTED: To authorize a bond custody services RFP.

New Business. There was no new business.
There being no new business, the Treasurer entertained a motion to adjourn. Mr. Treat moved, Mr. Reilly seconded and the subsequent motion passed. The following members voted in favor: Ms. Rosemary Booth Gallogly, Mr. Michael Costello, Mr. Robert Gaudreau, Mr. Andrew Reilly, Mr. John Treat and General Treasurer Frank T. Capris.

## VOTED: To adjourn the meeting.

There being no further business, the meeting was adjourned at 10:14 AM.

> Respectfully submitted,

TracT Cp eco
Frank T. Capris General Treasurer

## STAFF SUMMARY

## RHODE ISLAND STATE INVESTMENT COMMISSION <br> STAFF SUMMARY ANALYSIS <br> PORTFOLIO HIGHLIGHTS December 31, 2009

## PORTFOLIO PERFORMANCE

## December

The ERSRI portfolio posted a $1.30 \%$ gain for the month of December, against the policy index of $1.07 \%$. Domestic Equities gained $3.63 \%$, international equities were up $2.16 \%$, and the fixed income asset class returned $-0.38 \%$. If we factor out PE \& RE investments, due to the way they are monitored, the plan performance was $1.61 \%$ against its $1.22 \%$ index.

## Calendar Year to Date

For the twelve months ending December 31, 2009, the portfolio is up 17.95\% against the policy index of $18.99 \%$. Domestic equities were up $28.61 \%$, international equities were up $36.55 \%$, while fixed income generated a return of $14.32 \%$.

## Fiscal Year to Date

For the Fiscal Year ended June 30, 2010, the fund has gained $15.56 \%$, against the policy index of $14.73 \%$.

| Index Performance Summary |  | December 31, 2009 |
| :--- | :--- | ---: |
| Market Indices | Dec-09 | Calendar <br> YTD |
| Domestic Equity |  |  |
| S \& P 500 | $1.93 \%$ | $26.46 \%$ |
| DJ Wilshire 5000 | $2.85 \%$ | $28.34 \%$ |
| Russell 2000 | $8.05 \%$ | $22.77 \%$ |
| Policy Index | $1.22 \%$ | $20.70 \%$ |
|  |  |  |
| International Equity |  | $42.14 \%$ |
| MSCI ACWI | $2.13 \%$ |  |
| Fixed Income |  | $5.93 \%$ |
| BC AGG | $-1.56 \%$ | $-21.05 \%$ |
| Real Estate | $-3.24 \%$ |  |
| NCREIF |  |  |


| ERSRI Performance By Asset Class | Dec-09 | $\begin{aligned} & \hline \text { Calendar } \\ & \text { YTD } \end{aligned}$ |
| :---: | :---: | :---: |
| Domestic Equity | 3.63\% | 28.61\% |
| Fixed Income | -0.38\% | 14.32\% |
| International Equity | 2.16\% | 36.55\% |
| Total Fund Composite* | 1.61\% | 25.68\% |
| Manager Summary | Dec-09 | CYTD |
| DOMESTIC EQUITY |  |  |
| Shott | 0.02\% | -1.39\% |
| SSgA S\&P 500 | 1.95\% | 26.61\% |
| Russell Overlay | -0.07\% | 0.64\% |
| Wellington Technical Eq | 4.14\% | 22.49\% |
| Russell 2000 Index | 8.06\% |  |
| Total Domestic Equity | 3.63\% | 28.61\% |
| FIXED INCOME |  |  |
| Brown Bros TIPS | -2.01\% | 10.72\% |
| Brown Bros Core | -1.47\% | 7.95\% |
| Fidelity | -1.01\% | 8.20\% |
| Taplin Canida \& Habacht | -0.07\% | 25.63\% |
| Fixed Income Cash Acct | 0.02\% | 0.49\% |
| Mackay Shield | 2.07\% | 45.52\% |
| Total Fixed Income | -0.38\% | 14.32\% |
| INTERNATIONAL EQUITY |  |  |
| Total International Equity | 2.16\% | 36.55\% |
| *Total Fund Composite includes all classes ex PE \& RE |  |  |

## Market Values

The total portfolio value increased in December by $\$ 61.5$ million to $\$ 6.80$ billion. This compares with an increase in value of $\$ 170$ million for the same period in 2008. The Domestic Equity Market values increased by $\$ 87.4$ million, including transfers in of $\$ 0.2$ Million; Fixed Income decreased by $\$ 25.4$ million including transfers out of $\$ 18.8$ million; while International Values increased by $\$ 26.0$ million, including transfers in of $\$ 0.03$ million. The Cash Accounts decreased by $\$ 4.7$ million including transfers in of $\$ 0.3$ million, and Alternative Investments decreased by $\$ 9.3$ million, including transfers out of $\$ 1.5$ million. The Real Return Pool decreased by $\$ 7.8$ million including transfers in of $\$ 0.03$ million. The overlay account decreased by $\$ 4.7$ million.


## Cash Flow

December pension payroll of $\$ 68.8$ million was greater than the $\$ 44.5$ million in contributions and wire transfers received by $\$ 24.3$ million.
To meet pension and other obligations, a transfer from long-term investments of $\$ 20.2$ million was necessary.

## Alternative Investments

At this time the alternative investment asset class has unfunded commitments of approximately $\$ 313.6$ million on commitments of $\$ 1,286$ million.

## CAPITAL CALLS

Net of Distributions

| December <br> 2009 | FYTD | UNFUNDED <br> BALANCE |
| :---: | :--- | :---: |
| $-\$ 3,026,162$ | $\$ 7,801,816$ | $\$ 313,632,775$ |
| December <br> 2008 | FYTD | UNFUNDED <br> BALANCE |
| $\$ 5,978,043$ | $\$ 31,407,779$ | $\$ 393,726,588$ |

PERIOD ENDING 12/31/2009

## CURRENT ASSET CLASS ALLOGATION (IN MILLIONS)

TOTAL
ALTERNATIVE INVESTMENTS
$13.6 \%$
TOTAL INTERNATIONA L EQUITY
$19.2 \%$

TOTAL US
FIXED INCOME
$26.6 \%$

|  | CURRENT <br> PERIND |
| :--- | ---: |
| FUND | $2,491.7$ |
| $\square$ TOTAL US EQUITY | $1,709.7$ |
| $\square$ TOTAL US FIXED INCOME | $1,230.6$ |
| $\square$ TOTAL INTERNATIONAL EQUITY | 873.5 |
| $\square$ TOTAL ALTERNATIVE INVESTMENTS | 16.2 |
| $\square$ TOTAL CASH | 95.7 |
| $\square$ RUSSELL IMPLEMENTATION SERVICES | $6,417.4$ |
| TOTAL |  |

## RHODE ISLAND STATE INVESTMENT COMMISSION

SHORT TERM CASH INVESTMENTS AT:
December 31, 2009


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REPO = Repurchase Agreement
CP = Commercial Paper
CD = Certificate of Deposit
CoD = Collateralized Deposit
Agency = US Government Agency
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# State of Rhode Island 

Office of the General Treasurer
Short-Term Investments
Issuer Credit Ratings
December, 2009

| Issuer | Type of Instrument | Month End \% Portfolio | Issuer Ratings | S-T Debt Rating |  | L-T Debt Rating |  | Credit Outlook S\&P |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Moody's | Moody's | S\&P | Moody's | S\&P |  |
| Bank RI | 3,4 | 0.00\% |  |  | N/R |  | $N / R$ |  |
| JP Morgan Chase | 2,3,5 | 0.00\% | Aa1 | P-1 | A-1+ | Aa1 | AA- | Negative |
| BlackRock Inc. | 6 | 9.09\% | A1- | P-1 | A-1 | A1 | A+ | Stable |
| RBS Citizens | 3,4 | 35.06\% | A2 | P-1 | A-1 | A1 | A | Stable |
| Federated | 6 | 4.79\% |  |  | N/R |  | N/R | N/R |
| Fidelity | 6 | 13.16\% |  |  | N/R |  | N/R | N/R |
| Merrill Lynch | 2,5,6 | 0.00\% | A2 | P-1 | A-1 | A2 | A | Stable |
| Morgan Stanley | 1,2,5 | 0.00\% | A2 | P-1 | A-1 | A2 | A | Negative |
| Sovereign Bank | 3,4 | 16.04\% | Aa2 | P-1 | A-1+ | Aa2 | AA | Negative |
| State Street Bank \& Trust Comb | 1,3 | 0.00\% | A1 | P-1 | A-1 | A1 | A+ | Negative |
| Webster Bank | 3,4 | 21.86\% | A2 | P-1*- | A-2 |  | BBB | Negative |
| Wells Fargo | 6 | 0.09\% | A1 | P-1 | A-1+ | A1 | AA- | Stable |

1 Repurchase Agreement
2 Commercial Paper
3 Certificate of Deposit
4 Collateralized Deposit
5 US Agency Discount Note
6 Government Money Marke

## Ratings Definitions

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

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

+ or - show relative standing within the category.
Moody's Issuer Rating Symbols:
Aaa - Offer exceptional financial security (high-grade)
Aa - Offer excellent financial security (high-grade)
A - Offer good financial security
Baa - Offer adequate financial security
Ba - Offer questionable financial security
B - Offer poor financial security
Caa - Offer very poor financial security
Ca - Offer extremely poor financial security
C - Lowest rated class, usually in default
Modifiers:
1 - Higher end of letter rating category
2 - Mid-range of letter rating category
3 - Lower end of letter rating category

[^1]S\&P Outlook Definitions:
Positive - A rating may be raised
Negative - A rating may be lowere
Stable - A rating is not likely to change
Developing - May be raised or lowered
NM - Not meaningful

## S\&P Long-Term Debt Ratings:

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

+ or - show relative standing within the category


## PERFORMANCE

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

Frank T. Caprio

General Treasurer
January 20, 2010
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 December 31, 2009.

## Employees' Retirement System of Rhode Island <br> Composite Reporting Investment Valuation

December 31, 2009

| Asset Class |  |  |
| :---: | :---: | :---: |
| Cash/Short Term Investments |  | 723,266,097 |
| Equities - Domestic |  | 2,486,203,059 |
| Equities - International |  | 1,230,452,143 |
| Fixed Income - Government | \$897,803,277 |  |
| Fixed Income - Corporate | \$589,777,794 |  |
| Fixed Income - In State | \$0 |  |
| Total Fixed Income |  | 1,487,581,070 |
| Alternative Investments |  | 638,440,651 |
| Real Estate |  | 234,787,309 |
| Total Fund Investments |  | 6,800,730,330 |
| Plan Allocation |  |  |
| State Employees \& Teachers | 83.70\% | 5,692,359,216 |
| Municipal Employees | 15.01\% | 1,020,868,674 |
| State Police | 0.81\% | 54,835,363 |
| Judicial | 0.48\% | 32,667,077 |
| Total Fund Investments | 100.00\% | 6,800,730,330 |

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



[^2]State of Rhode Island
Summary of Performance
Rates of Return
PERIODS ENDING December 31, 2009

|  | 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 | 1,680,619 | 24.7 | 2.1 | 5.5 | 1.6 | 0.0 | -1.0 | -4.3 | 11/1/2006 |
| RUSSELL 2000 INDEX FUND RUSSELL 2000 | 654,923 | 9.6 | 3.3 | 8.7 | 4.5 | 4.3 | 3.5 | 29.5 | 5/1/2009 |
| Active Core |  |  |  |  |  |  |  |  |  |
| WELLINGTON TECHNICAL EQUITY S\&P 500 | 154,665 | 2.3 | 2.1 | 5.5 | 1.6 | 0.0 | -1.0 | 3.3 | 8/1/2007 |
| Other SHOTT CAPITAL | 1,518 | 0.0 |  |  |  |  |  |  | 4/1/1999 |
| TOTAL US EQUITY | 2,491,725 | 36.6 | 2.7 | 6.9 | 2.9 | 0.9 | -0.4 | 8.7 | 3/1/1989 |
| WILSHIRE 5000 |  |  | 2.8 | 6.5 | 2.6 | 1.0 | -0.3 |  |  |
| INTERNATIONAL EQUITY |  |  |  |  |  |  |  |  |  |
| Index <br> MSCI ACWI EX US INDEX FUND <br> MSCI EAFE (NET) | 1,228,975 | 18.1 | 6.2 | 10.3 | 6.6 | 3.0 | 1.2 | 39.6 | 5/1/2009 |
| Active <br> GOLDMAN SACHS MSCI AC WORLD ex US (GROSS) | 393 | 0.0 | 8.7 | 12.8 | 9.0 | 5.4 | 3.1 |  | 8/1/2004 |
| THE BOSTON COMPANY MSCI AC WORLD ex US (GROSS) | 393 | 0.0 | 8.7 | 12.8 | 9.0 | 5.4 | 3.1 |  | 12/1/2004 |
| MONDRIAN <br> MSCI AC WORLD ex US (GROSS) | 439 | 0.0 | 8.7 | 12.8 | 9.0 | 5.4 | 3.1 |  | 5/1/2004 |
| TOTAL INTERNATIONAL EQUITY | 1,230,638 | 18.1 | 8.4 | 11.6 | 7.7 | 4.0 | 2.3 | 4.8 | 3/1/1989 |
| MSCI AC WORLD ex US (GROSS) |  |  | 8.7 | 12.8 | 9.0 | 5.4 | 3.1 |  |  |
| U.S. FIXED INCOME |  |  |  |  |  |  |  |  |  |
| Core |  |  |  |  |  |  |  |  |  |
| BROWN BROTHERS HARRIMAN - CORE | 337,746 | 5.0 | 4.4 | 4.8 | 5.4 | 5.7 | 6.4 | 6.5 | 3/1/1990 |
| CITIGROUP BIG |  |  | 5.1 | 5.0 | 5.6 | 5.9 | 6.5 |  |  |
| Mortgage |  |  |  |  |  |  |  |  |  |
| PYRAMIS GLOBAL ADVISORS | 432,749 | 6.4 | 5.2 | 5.1 | 5.6 | 5.9 | 6.5 | 7.5 | 10/1/1989 |
| $B C$ MBS |  |  | 5.6 | 5.2 | 5.7 | 6.0 | 6.5 |  |  |
| Corporates |  |  |  |  |  |  |  |  |  |
| TAPLIN, CANIDA \& HABACHT BC CREDIT | 335,598 | 4.9 | $\begin{aligned} & 4.5 \\ & 4.8 \end{aligned}$ | $\begin{aligned} & 5.8 \\ & 5.2 \end{aligned}$ | $\begin{aligned} & 5.8 \\ & 5.8 \end{aligned}$ | $\begin{aligned} & 6.4 \\ & 6.3 \end{aligned}$ | $\begin{aligned} & 6.7 \\ & 6.6 \end{aligned}$ | 6.6 | 4/1/1996 |
| High Yield |  |  |  |  |  |  |  |  |  |
| MACKAY SHIELDS, LLC CSFB GLOBAL HIGH YIELD | 152,291 | 2.2 | $\begin{aligned} & 7.3 \\ & 7.0 \end{aligned}$ | $\begin{gathered} 11.0 \\ 9.7 \end{gathered}$ | 8.9 | 8.5 | 7.1 | 11.7 | 10/1/2002 |
| Other FIXED INCOME CASH ACCOUNT | 451,281 | 6.6 |  |  |  |  |  | 2.6 | 4/1/2007 |
| TOTAL US FIXED INCOME | 1,709,666 | 25.1 | 5.3 | 5.9 | 6.0 | 6.1 | 6.5 | 6.5 | 12/1/1992 |
| BC AGGREGATE |  |  | 4.9 | 4.8 | 5.4 | 5.8 | 6.3 |  |  |
| REAL RETURN POOL |  |  |  |  |  |  |  |  |  |
| BROWN BROTHERS HARRIMAN - TIPS $C P I+4 \%$ | 383,363 | 5.6 |  |  |  |  |  | 5.7 | 6/1/2004 |
| TOTAL REAL RETURN BENCHMARK $C P I+4 \%$ | 383,363 | 5.6 |  |  |  |  |  | 5.7 |  |
| ALTERNATIVE INVESTMENTS |  |  |  |  |  |  |  |  |  |
| REAL ESTATE NCREIF PROPERTY INDEX QTR LAG | 234,788 | 3.5 | 7.2 | 7.3 | 7.1 | 7.4 | 7.8 | -4.8 | 1/1/2005 |
| PRIVATE EQUITY | 638,669 | 9.4 | $11.7$ | 11.2 | 9.6 | 4.1 | 7.4 | 8.6 | 1/1/1989 |
| S\&P 500 PLUS 300 BP |  |  | $5.7$ | 9.1 | 5.2 | 3.6 | 2.7 |  |  |
| total alternative investments | 873,457 | 12.8 | 8.6 | 8.6 | 7.2 | 2.8 | 5.1 | 7.8 | 4/1/1996 |
| TOTAL ALTERNATIVES BENCHMARK |  |  | 6.7 | 8.7 | 6.3 | 5.5 |  |  | 1/0/1900 |
| RE-BALANCING |  |  |  |  |  |  |  |  |  |
| RUSSELL IMPLEMENTATION SERVICES | 95,669 | 1.4 |  |  |  |  |  | -0.2 | 9/1/2008 |
| CASH |  |  |  |  |  |  |  |  |  |
| CASH ACCOUNT (INSIDE) CASH ACCOUNT (OUTSIDE) | $\begin{gathered} 13,568 \\ 2,644 \end{gathered}$ | $\begin{aligned} & 0.2 \\ & 0.0 \end{aligned}$ |  |  |  |  |  |  |  |
| TOTAL PLAN | 6,800,730 | 100.0 | $5.0$ | 7.9 | 5.3 | 3.5 | 2.8 | 9.2 | 1/1/1984 |
| TOTAL PLAN BENCHMARK |  |  | $4.7$ | 7.6 | 5.0 | 3.5 | 2.6 |  |  |

[^3]ERSRI Monthly Market Value Report With Time Weighted Returns
December 31, 2009

*Policy Index: (Effective 04/31/06)
42.5\% Wilshire 5000

Effective 11/1/09 Moved TIPS from Fixed Income to Real Return. The history remains in Fixed Income. regate
20.0\% MSCI ACWI X-US
5.0\% NCREIF 1 Qtr Lag
$7.5 \%$ S\&P500 plus 300bps

## State of Rhode Island

RATES OF RETURN - Total
Periods Ending December 31, 2009
State Street
PERFORMANCE SUMMARY REPORT

|  | Benchmark | 1 Month Return |  |  | Calendar YTD Return |  |  | Value (000) | Net Flow (000) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fund | Index | Excess | Fund | Index | Excess |  |  |
| U.S. EQUITY |  |  |  |  |  |  |  |  |  |
| SSGA S\&P 500 INDEX FUND | S\&P 500 | 1.95 | 1.93 | 0.02 | 26.61 | 26.46 | 0.15 | 1,680,619 | 129 |
| SHOTT CAPITAL | S\&P 500 | 0.02 | 1.93 | -1.91 | -1.39 | 26.46 | -27.85 | 1,518 | 0 |
| WELLINGTON TECHNICAL EQUITY | S\&P 500 | 4.14 | 1.93 | 2.21 | 22.49 | 26.46 | -3.97 | 154,665 | 12 |
| RUSSELL 2000 INDEX FUND | RUSSELL 2000 | 8.06 | 8.05 | 0.01 |  |  |  | 654,923 | 49 |
| TOTAL US EQUITY | RUSSELL 3000 | 3.63 | 2.85 | 0.78 | 28.61 | 28.34 | 0.27 | 2,491,725 | 190 |
| INTERNATIONAL EQUITY |  |  |  |  |  |  |  |  |  |
| THE BOSTON COMPANY | MSCI AC WORLD ex US (GROSS) |  | 2.13 |  |  | 42.14 |  | 393 | -34 |
| GOLDMAN SACHS | MSCI AC WORLD ex US (GROSS) |  | 2.13 |  |  | 42.14 |  | 393 | -28 |
| MONDRIAN | MSCI AC WORLD ex US (GROSS) |  | 2.13 |  |  | 42.14 |  | 439 | 0 |
| MSCI ACWI EX US INDEX FUND | MSCI AC WORLD ex US (NET) | 2.16 | 2.11 | 0.05 |  |  |  | 1,228,975 | 97 |
| TOTAL INTERNATIONAL EQUITY | MSCI AC WORLD ex US (GROSS) | 2.16 | 2.13 | 0.03 | 36.55 | 42.14 | -5.59 | 1,230,638 | 36 |
| U.S. FIXED INCOME |  |  |  |  |  |  |  |  |  |
| PYRAMIS GLOBAL ADVISORS | BC MBS | -1.01 | -1.41 | 0.40 | 8.20 | 5.89 | 2.31 | 432,749 | 36 |
| BROWN BROTHERS HARRIMAN - CORE | CITIGROUP BIG | -1.47 | -1.71 | 0.24 | 7.95 | 5.06 | 2.89 | 337,746 | 28 |
| TAPLIN, CANIDA \& HABACHT | BC CREDIT | -0.07 | -1.00 | 0.93 | 25.63 | 16.04 | 9.59 | 335,598 | 28 |
| MACKAY SHIELDS, LLC | CSFB GLOBAL HIGH YIELD | 2.07 | 2.90 | -0.83 | 45.52 | 54.22 | -8.70 | 152,291 | 12 |
| FIXED INCOME CASH ACCOUNT | 91 DAY T-BILL | 0.02 | 0.01 | 0.01 | 0.49 | 0.21 | 0.28 | 451,281 | -18,928 |
| TOTAL US FIXED INCOME | BC AGGREGATE | -0.38 | -1.56 | 1.18 | 14.32 | 5.93 | 8.39 | 1,709,666 | -18,824 |

## State of Rhode Island

RATES OF RETURN - Total
Periods Ending December 31, 2009
State Street
PERFORMANCE SUMMARY REPORT

|  | Benchmark | 1 Month Return |  |  | Calendar YTD Return |  |  | Value (000) | Net Flow (000) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fund | Index | Excess | Fund | Index | Excess |  |  |
| ALTERNATIVE INVESTMENTS |  |  |  |  |  |  |  |  |  |
| PRIVATE EQUITY | S\&P 500 PLUS 300 BP | -0.96 | 2.18 | -3.14 | -4.44 | 30.78 | -35.22 | 638,669 | -3,795 |
| REAL ESTATE | NCREIF PROPERTY LAG + 100 BPS | -0.31 | -3.24 | 2.93 | -42.15 | -21.05 | -21.10 | 234,788 | 1,420 |
| TOTAL ALTERNATIVE INVESTMENTS | TOTAL ALTERNATIVES BENCHMARK | -0.78 | -0.02 | -0.76 | -18.48 | 7.41 | -25.89 | 873,457 | -2,375 |
| CASH EQUIVALENTS |  |  |  |  |  |  |  |  |  |
| CASH ACCOUNT (INSIDE) | 91 DAY T-BILL | 0.02 | 0.01 | 0.01 | 0.49 | 0.21 | 0.28 | 13,568 | 308 |
| CASH ACCOUNT (OUTSIDE) | 91 DAY T-BILL | 0.00 | 0.01 | -0.01 | 0.20 | 0.21 | -0.01 | 2,644 | -5,381 |
| TOTAL CASH | 91 DAY T-BILL | 0.01 | 0.01 | 0.00 | 0.43 | 0.21 | 0.22 | 16,212 | -5,073 |
| OTHER |  |  |  |  |  |  |  |  |  |
| RUSSELL IMPLEMENTATION SERVICES |  | -0.07 |  |  | 0.64 |  |  | 95,669 | 0 |
| TOTAL PLAN |  |  |  |  |  |  |  |  |  |
| TOTAL PLAN | TOTAL PLAN BENCHMARK | 1.30 | 1.07 | 0.23 | 17.95 | 18.99 | -1.04 | 6,800,730 | -26,016 |
| TOTAL PLAN ex PE RE | TOTAL PLAN BENCHMARK ex PE RE | 1.61 | 1.22 | 0.39 | 25.68 | 20.70 | 4.98 | 5,927,273 | -23,641 |
| REAL RETURN POOL |  |  |  |  |  |  |  |  |  |
| 1 BROWN BROTHERS HARRIMAN - TIPS | CPI + 4\% | -2.01 | 0.15 | -2.16 | 10.72 | 6.86 | 3.86 | 383,363 | 32 |



## STATE OF RHODE ISLAND

TOTAL PLAN POOL ATTRIBUTION
1 Year Period: December 31, 2008 - December 31, 2009

1 YEAR RETURNS
VALUE ADDED ATTRIBUTION


|  | Beginning Weights |  |  | Returns |  |  | Value Added |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Portfolio | Benchmark | Difference | Portfolio | Benchmark | Difference | Weighting | Selection | Timing |
| TOTAL US EQUITY | 37.10 | 42.50 | (5.40) | 28.61 | 28.34 | 0.27 | (0.51) | 0.13 |  |
| TOTAL INTERNATIONAL EQUITY | 16.90 | 20.00 | (3.10) | 36.55 | 42.14 | (5.59) | (0.40) | (0.67) |  |
| TOTAL US FIXED INCOME | 27.50 | 25.00 | 2.50 | 14.32 | 5.93 | 8.39 | (0.20) | 2.25 |  |
| RUSSELL IMPLEMENTATION SERVICES | 1.50 | 0.00 | 1.50 | 0.64 | 28.30 | (27.66) | 1.44 | (0.70) |  |
| REAL ESTATE | 6.20 | 5.00 | 1.20 | (42.15) | (22.11) | (20.04) | 0.61 | (1.47) |  |
| PRIVATE EQUITY | 10.50 | 7.50 | 3.00 | (4.44) | 30.78 | (35.22) | 1.42 | (3.29) |  |
| TOTAL CASH | 0.30 | 0.00 | 0.30 | 0.43 | 0.21 | 0.22 | (0.05) | 0.02 |  |
| TOTAL PLAN | 100 | 100 | 0.00 | 17.95 | 19.02 | (1.07) | 2.29 | (3.76) | (0.32) |

State Strei

## State of Rhode Island

PUBLIC FUNDS (DB) > \$1 BILLION (SSC)
PERIOD ENDING November 30, 2009

## TOTAL RETURN



## State of Rhode Island

INTL EQUITY POOLS - PUBLIC FUNDS (SSC)
PERIOD ENDING November 30, 2009

TOTAL RETURN


## State of Rhode Island

US EQUITY POOLS PUBLIC GT 1BILL (SSC)
PERIOD ENDING November 30, 2009

TOTAL RETURN


## State Street.

TOTAL RETURN


## State of Rhode Island

## TOTAL PLAN

Benchmark: TOTAL PLAN BENCHMARK
December 31, 2004 - December 31, 2009

RISK VS. RETURN


RISK INFORMATION
Portfolio Return 3.42
Benchmark Return 3.20
Return Differences 0.21
Portfolio Standard Deviation 11.19
Benchmark Standard 12.11
Tracking Error 1.81

## RISK STATISTICS

Historic Beta 0.92
R-squared 0.98
Jensen's Alpha 0.23
Sharpe Ratio 0.04
Treynor Ratio 0.43
Information Ratio 0.12

## State of Rhode Island

MANAGER ALLOCATION ANALYSIS
PERIOD ENDING 12/31/2009

CURRENT MANAGER ALLOCATION


## State of Rhode Island

MANAGER ALLOCATION ANALYSIS
PERIOD ENDING 12/31/2009

CURRENT MANAGER ALLOCATION


|  | CURRENT <br> PERIOD | ONE YEAR <br> AGO | ALLOC. |
| :--- | ---: | ---: | ---: |
| $\square{ }^{1}$ BROWN BROTHERS | 383.4 | 501.1 | 18.3 |
| $\square$ PYRAMIS GLOBAL ADVISORS | 432.7 | 479.4 | 20.7 |
| $\square$ FIXED INCOME CASH | 451.3 | 3.0 | 21.6 |
| $\square$ TAPLIN, CANIDA \& HABACHT | 335.6 | 267.5 | 16.0 |
| $\square$ BROWN BROTHERS | 337.7 | 313.1 | 16.1 |
| $\square$ MACKAY SHIELDS, LLC | 152.3 | 104.8 | 7.3 |
| TOTAL | $2,093.0$ | $1,669.0$ | 100.0 |

## State of Rhode Island

MANAGER ALLOCATION ANALYSIS
PERIOD ENDING 12/31/2009

## CURRENT MANAGER ALLOCATION

MSCI ACWI EX


|  | CURRENT <br> PERIOD | ONE YEAR <br> AGO | ALLOC. |
| :--- | ---: | ---: | ---: |
| $\square$ MSCI ACWI EX US INDEX | $1,229.0$ |  | 99.9 |
| $\square$ GOLDMAN SACHS | 0.4 | 315.1 | 0.0 |
| $\square$ MONDRIAN | 0.4 | 355.0 | 0.0 |
| $\square$ THE BOSTON COMPANY | 0.4 | 357.0 | 0.0 |
| TOTAL | $1,230.2$ | $1,027.1$ | 100.0 |

$\qquad$
GOLDMAN SACHS 0.0\% MONDRIAN $0.0 \%$ THE BOSTON COMPANY 0.0\%

US INDEX
FUND 99.9\%

## ASSET <br> ALLOCATION

## ASSET ALLOCATION REPORT 31-Dec-09

| Domestic Equity | Style <br> Mandate | Actual(Millions \$) |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| SSGA S\&P 500 INDEX FUND | Passive | 1,680.62 | 24.71\% |
| RUSSELL 2000 INDEX FUND | Passive | 654.92 | 9.63\% |
| PIMCO | Enhanced Equity | - | 0.00\% |
| WELLINGTON TECHNICAL EQUITY | Tactical Equity | 154.67 | 2.27\% |
| WELLINGTON MANAGEMENT CO. LLC | Closed | - | 0.00\% |
| SSGA - CORE | Closed | - | 0.00\% |
| NORTHPOINTE CAPITAL | Closed | - | 0.00\% |
| TRANSITION ACCOUNT DOMESTIC |  |  | 0.00\% |
| SHOTT CAPITAL |  | 1.52 | 0.02\% |
| TOTAL DOMESTIC EQUITY |  | 2,491.72 | 36.64\% |
| International Equity |  |  |  |
| MSCI ACWI EX US INDEX FUND | Passive | 1,228.97 | 18.07\% |
| GOLDMAN SACHS | Closed | 0.39 | 0.01\% |
| THE BOSTON COMPANY | Closed | 0.39 | 0.01\% |
| MONDRIAN | Closed | 0.44 | 0.01\% |
| BANK OF IRELAND | Closed | - | 0.00\% |
| TRANSITION ACCOUNT INTERNATIONAL |  | - | 0.00\% |
| TOTAL INT'L EQUITY |  | 1,230.20 | 18.09\% |
| Domestic Fixed Income |  |  |  |
| BROWN BROTHERS HARRIMAN - CORE | Opportunistic Core | 337.75 | 4.97\% |
| PYRAMIS GLOBAL ADVISORS | Mortgages | 432.75 | 6.36\% |
| MACKAY SHIELDS, LLC | High Yield | 152.29 | 2.24\% |
| TAPLIN, CANIDA \& HABACHT | Corporates | 335.60 | 4.94\% |
| FIXED INCOME CASH ACCOUNT |  | 451.28 | 6.64\% |
| TOTAL FIXED-INCOME |  | 1,709.67 | 25.14\% |
| Alternative Investments |  |  |  |
| Real Estate | Real Estate | 234.79 | 3.45\% |
| Pacific Corp Group | Private Equity | 638.67 | 9.39\% |
| TOTAL ALTERNATIVE INVESTMENTS |  | 873.46 | 12.84\% |
| Real Return Pool |  |  |  |
| BROWN BROTHERS HARRIMAN - TIPS | TIPS | 383.36 | 5.64\% |
| TOTAL REAL RETURN POOL |  | 383.36 | 5.64\% |
| CASH EQUIVALENTS | STIF, Yield+ | 16.21 | 0.24\% |
| Other |  |  |  |
| OTHER - Russell Implementation Services |  | 95.67 | 1.41\% |
| TOTAL ASSETS |  | 6,800.29 | 100.00\% |



Allocation vs. Target Policy

|  | Weights |  |  |
| :--- | :---: | :---: | :---: |
|  | Allocation* | Policy | Difference |
| US Equity | 36.6 | 36.0 | 0.6 |
| Implementation | 1.4 | 0.0 | 1.4 |
| Intl Equity | 18.1 | 17.5 | 0.6 |
| Fixed Income | 18.5 | 22.0 | -3.5 |
| Real Estate | 3.5 | 5.0 | -1.5 |
| Private Equity | 9.4 | 7.5 | 1.9 |
| Real Return | 5.6 | 10.0 | -4.4 |
| Cash | 6.8 | 2.0 | 4.8 |
| Total Fund | 100.0 | 100.0 |  |

## State of Rhode Island

Historical Asset Allocation
December 31, 2009


## FISCAL YEAR 2010

ERSRI \& MERSRI

## equities

| SSgA Core | ZU99/ZU7 |
| :---: | :---: |
| SSgA Russell 1000/S\&P | zU14 |
| SSGA Russell 2000 | zu06 |
| Shott Capital | ZU49 |
| PIMCO | ZU55 |
| Wellingtoon Mgmt | zU38 |
| Wellington Tech Eq | zu04 |
| NorthPointe | ZU47 |
| FIXED Income |  |
| Brown Bros. | ZU69 |
| Fidelity | ZU46 |
| Taplin | zU84 |
| Mackay Shields | ZU59 |
| Brown Bros.tIPS | ZU44 |
| int'i equities |  |
| The Boston Co | ZU77 |
| Mondrian | ZU67 |
| Goldman Sachs Asset Mg | ZU25 |
| SSgA MSCI ACWI | zU08 |

## real estate

$L \& B$ Real Estate ZU79

```
Other Alt Inv Mgmt FeeZU32
```

sub total-inv mgat fees
professtonal fees
Legal
St St Bank Custodial
Pacific Corp Group
zU76
Pacific Corp Group
PCA/Wilshsire/Russe
PCA/Wilshs
Townsend
OPERATING EXPENSE
Retirement Transfers
Other Expense

## total:

INVESTMENT MANAGER FEES, PROFESSIONAL FEES \& OPERATING EXPENSES

## accrual basis



| Partnership Investment | Total Commitment |  | $\frac{\text { ERSRI Remaining }}{\text { Commitment }}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Alta BioPhama Partners III | \$ | 15,000,000.00 | \$ | 2,250,000.00 |
| Alta Partners VIII | \$ | 15,000,000.00 | \$ | 6,750,000.00 |
| Apollo Investment Fund IV | \$ | 15,000,000.00 | \$ | 32,445.00 |
| Apollo Investment Fund VI | \$ | 20,000,000.00 | \$ | 2,711,767.62 |
| Apollo VII | \$ | 25,000,000.00 | \$ | 19,098,821.00 |
| Aurora Equity Partners II** | \$ | 15,000,000.00 | \$ | 38,917.00 |
| Aurora Equity Partners III** | \$ | 15,000,000.00 | \$ | 669,174.00 |
| 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 | \$ | 17,875,000.00 |
| Birch Hill Equity Partners III* | \$ | 17,110,800.00 | \$ | 1,223,437.68 |
| Blackstone Capital Partners III ** | \$ | 20,000,000.00 | \$ | 921,017.00 |
| Blackstone Capital Partners IV ** | \$ | 25,000,000.00 | \$ | 2,435,595.00 |
| Blackstone Capital Partners V** | \$ | 20,000,000.00 | \$ | 3,778,565.52 |
| Castile III | \$ | 5,000,000.00 | \$ | 2,225,000.00 |
| Catterton Partners V | \$ | 15,000,000.00 | \$ | 513,013.00 |
| Catterton Partners VI | \$ | 15,000,000.00 | \$ | 4,807,018.00 |
| Centerbridge | \$ | 15,000,000.00 | \$ | 3,646,206.00 |
| Charterhouse Capital Partners VIII* | \$ | 21,481,500.00 | \$ | 4,545,548.70 |
| Coller International Capital IV** | \$ | 15,000,000.00 | \$ | 2,100,000.00 |
| Coller International Capital V | \$ | 15,000,000.00 | \$ | 6,787,500.00 |
| Constellation III | \$ | 15,000,000.00 | \$ | 8,281,799.95 |
| CVC European Equity Partners III | \$ | 20,000,000.00 | \$ | 899,966.29 |
| CVC European Equity Partners IV* | \$ | 23,629,650.00 | \$ | 3,074,837.05 |
| CVC 5 | \$ | 28,642,000.00 | \$ | 23,104,290.53 |
| Fenway Partners Capital Fund II | \$ | 15,000,000.00 | \$ | 348,826.00 |
| Fenway III | \$ | 15,000,000.00 | \$ | 4,254,793.00 |
| First Reserve Fund X | \$ | 20,000,000.00 | \$ | 1.63 |
| First Reserve Fund XI | \$ | 20,000,000.00 | \$ | 4,475,562.29 |
| Focus Ventures III | \$ | 15,000,000.00 | \$ | 4,725,000.00 |
| Granite Global Ventures II | \$ | 15,000,000.00 | \$ | 675,000.00 |
| Granite Global Ventures III | \$ | 15,000,000.00 | \$ | 6,750,000.00 |
| Green Equity Investors IV | \$ | 15,000,000.00 | \$ | 356,765.63 |
| Green Equity Investors V | \$ | 20,000,000.00 | \$ | 14,310,543.08 |
| Harvest Partners III | \$ | 15,000,000.00 | \$ | 364,023.61 |
| Kayne Anderson Energy Fund III | \$ | 15,000,000.00 | \$ | 2,237,545.10 |
| Kayne Anderson Energy Fund IV | \$ | 15,000,000.00 | \$ | 8,100,000.53 |
| Leapfrog Ventures II | \$ | 10,000,000.00 | \$ | 2,605,000.00 |
| Leeds Weld Equity Partners IV | \$ | 10,000,000.00 | \$ | 75,360.41 |
| Lighthouse Capital Partners V | \$ | 11,250,000.00 | \$ | 787,500.00 |
| Lighthouse Capital Partners VI | \$ | 15,000,000.00 | \$ | 3,374,999.99 |
| LNK Partners | \$ | 12,500,000.00 | \$ | 6,647,534.24 |
| Matlin Patterson Glb. Opp. Fund (CSFB) | \$ | 15,000,000.00 | \$ | - |
| MHR Institutional Partners III | \$ | 20,000,000.00 | \$ | 7,477,953.00 |
| Nautic Partners V | \$ | 20,000,000.00 | \$ | 995,607.29 |

S:ISIC_Books\FY10_January2010\Backup Jan. 2010\dec09unfundedaltsic

| Partnership Investment | Total Commitment | Commitment |  |
| :---: | :---: | :---: | :---: |
| Nautic Partners VI | \$ 20,000,000.00 | \$ | 13,259,981.88 |
| Nordic Capital Fund III* | 11,178,800.00 | \$ | 182,226.33 |
| Nordic Capital Fund V* | 20,930,929.16 | \$ | 0.10 |
| Nordic Capital Fund VI* | \$ 21,481,500.00 | \$ | 447,715.44 |
| Nordic VII | 21,481,500.00 | \$ | 15,650,259.77 |
| OCM Opportunities Fund II | 12,000,000.00 | \$ | - |
| OCM Principal Opportunities Fund | 5,000,000.00 | \$ |  |
| Palladin III | \$ 10,000,000.00 | \$ | 6,110,701.00 |
| Parthenon Investors | 15,000,000.00 | \$ |  |
| Parthenon Investors II | 20,000,000.00 | \$ | 1,754,706.00 |
| Perseus VII | \$ 15,000,000.00 | \$ | 4,146,950.00 |
| Point 406 | 10,000,000.00 | \$ | 4,970,000.00 |
| Point Judith II | 5,000,000.00 | \$ | 2,504,490.12 |
| Providence Equity Partners III | \$ 15,000,000.00 | \$ | 1,935,458.51 |
| Providence Equity Partners IV | 25,000,000.00 | \$ | 1,524,852.79 |
| Providence Equity Partners V | 25,000,000.00 | \$ | 2,237,971.00 |
| Providence Equity Partners VI | \$ 25,000,000.00 | \$ | 12,182,333.00 |
| SKM Equity Fund II** | \$ 10,000,000.00 | \$ | 1,735,947.00 |
| Thomas McNerney \& Partners | 15,000,000.00 | \$ | 1,687,500.00 |
| Thomas McNerney \& Partners 2 | 15,000,000.00 | \$ | 7,912,500.00 |
| TPG Partners II | 10,000,000.00 | \$ | 308,515.00 |
| TPG Partners IV | 15,000,000.00 | \$ | 1,210,207.00 |
| TPG Partners V | 20,000,000.00 | \$ | 4,813,924.00 |
| TPG VI | \$ 20,000,000.00 | \$ | 17,132,303.00 |
| Trilantic | \$ 11,098,351.00 | \$ | 6,918,900.74 |
| VS\&A Communication Partners III | \$ 15,000,000.00 | \$ | 7,978.00 |
| W Capital Partners | \$ 15,000,000.00 | \$ | 1,143,000.00 |
| W Capital Partners II | \$ 15,000,000.00 | \$ | 7,691,508.00 |
| Washington \& Congress Capital Partners** | \$ 15,000,000.00 | \$ | 305,637.24 |
| Wellspring Capital Partners III | \$ 20,000,000.00 | \$ | 226,894.00 |
| Wellspring Capital Partners IV | 20,000,000.00 | \$ | 5,126,281.00 |
| Willis Stein \& Partners | \$ 5,000,000.00 | \$ |  |
| WLR | \$ 8,000,000.00 | \$ | 4,172,099.00 |
| Total Alternative Investments | \$ 1,285,785,030.16 | \$ | 313,632,775.05 |

[^4]|  |  |  | ERSRI Remaining |
| :--- | :--- | ---: | :--- | ---: |
| Real Estate Partnership Investment | Total Commitment |  | Commitment |

CASH FLOW

| FISCAL YEAR 2010 | $\begin{aligned} & \hline \text { FY 2009-10 } \\ & \text { Actual } \\ & \text { July } \\ & 2009 \\ & \hline \end{aligned}$ | Actual | $\begin{gathered} \text { Actual } \\ \text { September } \end{gathered}$ | Actual | $\begin{gathered} \text { Actual } \\ \text { November } \end{gathered}$ | $\begin{gathered} \text { Actual } \\ \text { December } \end{gathered}$ | $\begin{aligned} & \hline \text { Projected } \\ & \text { January } \\ & 2010 \\ & \hline \end{aligned}$ | $\begin{gathered} \text { Projected } \\ \text { February } \end{gathered}$ | $\underset{\substack{\text { Projected } \\ \text { March }}}{ }$ | $\begin{gathered} \text { Projected } \\ \text { April } \end{gathered}$ | ProjectedMay | ProjectedJune | OtaL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| MEMBER BENEFITS | 63,056,758 | 63,646,340 | 63,333,592 | 63,428,007 | 63,302,177 | 63,141,976 | 61,801,389 | 61,978,079 | 61,959,280 | 61,955,036 | 61,716,204 | 61,676,639 | 750,995,477 |
| ADMINISTRATIVE <br> EXPENSES | 408,441 | 556,383 | 498,174 | 774,384 | 437,762 | 549,777 | 411,255 | 391,033 | 424,138 | 423,733 | 543,383 | 876,677 | 6,295,142 |
| investment <br> EXPENSES | 1,360,290 | 170,227 | 366,214 | 478,412 | 371,118 | 717,241 | 1,272,407 | 1,272,279 | 539,724 | 539,208 | 126,029 | 766,832 | 7,979,982 |
| total outflow | 64,825,490 | 64,372,950 | 64,197,980 | 64,680,803 | 64,111,057 | 64,408,994 | 63,485,052 | 63,641,392 | 62,923,142 | 62,917,977 | 62,385,616 | 63,320,148 | 765,270,601 |
| Contributions | 84,101,702 | 22,893,995 | 30,893,310 | 44,233,430 | 34,706,454 | 39,034,513 | 36,600,607 | 59,404,144 | 47,351,474 | 47,000,000 | 47,000,000 | 47,000,000 | 540,219,629 |
| OTHER INCOME* | 1,589,383 | 1,381,391 | 1,041,431 | 895,764 | 4,668,231 | 1,619,651 | 3,801,160 | 1,258,126 | 1,726,255 | 1,144,628 | 1,617,475 | 1,261,627 | 22,005,122 |
| total income | 85,691,085 | 24,275,386 | 31,934,741 | 45,129,194 | 39,374,685 | 40,654,164 | 40,401,767 | 60,662,270 | 49,077,729 | 48,144,628 | 48,617,475 | 48,261,627 | 562,224,751 |
| difference | 20,865,595 | (40,097,564) | $(32,263,239)$ | $(19,551,609)$ | $(24,736,372)$ | $(23,754,831)$ | $(23,083,285)$ | (2,979,122) | $(13,845,413)$ | $(14,773,349)$ | $(13,768,141)$ | $(15,058,521)$ | (203, 045, 851) |

Municipal Employees Retirement System

MEMBER BENEFITS
administrative
EXPENSES

| INVESTMENT |
| :--- |
| EXPENSES |

total outflow
CONTRIBUTIONS
OTHER INCOME*
total income
DIFFERENCE

| $\begin{aligned} & \hline \text { Actual } \\ & \text { July } \\ & 2009 \end{aligned}$ | $\begin{aligned} & \hline \text { Actual } \\ & \text { August } \end{aligned}$ | $\begin{gathered} \text { Actual } \\ \text { September } \end{gathered}$ | $\begin{aligned} & \text { Actual } \\ & \text { October } \end{aligned}$ | $\begin{gathered} \text { Actual } \\ \text { November } \end{gathered}$ | $\begin{gathered} \text { Actual } \\ \text { December } \end{gathered}$ | $\begin{gathered} \hline \text { Projected } \\ \text { January } \\ 2010 \\ \hline \end{gathered}$ | Projected February | Projected March | $\begin{gathered} \text { Projected } \\ \text { April } \end{gathered}$ | $\begin{gathered} \text { Projected } \\ \text { May } \end{gathered}$ | $\begin{gathered} \text { Projected } \\ \text { June } \end{gathered}$ | тотal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5,347,764 | 5,472,938 | 5,438,728 | 5,455,594 | 5,486,972 | 5,537,763 | 5,005,800 | 5,162,921 | 5,228,275 | 5,214,605 | 5,261,887 | 5,289,300 | 63,902,545 |
| 71,902 | 98,352 | 88,381 | 137,916 | 78,231 | 98,597 | 70,505 | 67,060 | 72,984 | 73,316 | 94,851 | 154,395 | 1,106,489 |
| 239,464 | 30,091 | 64,970 | 85,204 | 66,321 | 128,630 | 218,139 | 218,190 | 92,873 | 93,297 | 21,999 | 135,050 | 1,394,228 |
| 5,659,130 | 5,601,381 | 5,592,079 | 5,678,713 | 5,631,523 | 5,764,990 | 5,294,444 | 5,448,171 | 5,394,132 | 5,381,218 | 5,378,737 | 5,578,745 | 66,403,262 |
| 4,600,229 | 3,807,534 | 3,954,514 | 5,335,167 | 6,472,902 | 5,000,093 | 5,856,987 | 5,267,609 | 4,926,208 | 4,150,539 | 4,895,482 | 5,704,774 | 59,972,038 |
| 279,793 | 244,189 | 184,761 | 159,533 | 834,240 | 290,468 | 651,664 | 215,762 | 297,046 | 198,049 | 282,341 | 222,190 | 3,860,037 |
| 4,880,022 | 4,051,723 | 4,139,275 | 5,494,700 | 7,307,142 | 5,290,561 | 6,508,651 | 5,483,371 | 5,223,254 | 4,348,588 | 5,177,823 | 5,926,964 | 63,832,075 |
| $(779,107)$ | $(1,549,658)$ | $(1,452,805)$ | $(184,013)$ | 1,675,619 | $(474,429)$ | 1,214,207 | 35,200 | $(170,878)$ | $(1,032,630)$ | $(200,914)$ | 348,219 | $(2,571,187)$ |

CASH FLOW ANALYSIS - INCOME \& EXPENSES

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

# SHORT TERM INVESTMENTS 

## RI SIC GUIDELINE COMPLIANCE REPORT

INVESTMENTS AS OF:

December 31, 2009


| REPO | $=$ Repurchase Agreement |
| :--- | :--- |
| CP | $=$ Commercial Paper |
| CD | $=$ Certificate of Deposit |
| CoD | $=$ Collateralized Deposit |
| Agency | $=$ US Government Agency |


| Vendor | CP | CD | Agency | Money Mkt | PIP | Repo | Total (\$) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guidelines-Total/Vendo | 25\%/10\% | 50\%/20\% | 75\%/35\% | 75\%/35\% | 75\%/35\% | 100\%/20\% |  |
| Bank RI | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% |  |
| Sovereign Bank | 0 | 48,635,886 | 0 | 0 | 0 |  | $48,635,886$ <br> $16.04 \%$ |
|  | 0\% | 16\% | 0\% | 0\% | 0\% | 0\% |  |
| JP Morgan Chase | 0 | 0 | 0 | 0 | 0 |  | 0 <br> $0.00 \%$ |
|  | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% |  |
| Federated Investors | 0 | 0 | 0 | 14,516,972 | 0 |  | $14,516,972$ <br> $4.79 \%$ |
|  | 0\% | 0\% | 0\% | 5\% | 0\% | 0\% |  |
| Fidelity | 0 | 0 | 0 | 39,915,806 | 0 | 0 | $39,915,806$ <br> $13.16 \%$ |
|  | 0\% | 0\% | 0\% | 13\% | 0\% | 0\% |  |
| BlackRock | 0 | 0 | 0 | 27,579,120 | 0 |  | $27,579,120$ <br> $9.09 \%$ |
|  | 0\% | 0\% | 0\% | 9\% | 0\% | 0\% |  |
| Wells Fargo | 0 | 0 | 0 | 0 | 0 | 0 | 0 <br> $0.00 \%$ |
|  | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% |  |
| Citizens Bank | 0 | 0 | 0 | 0 | 106,348,155 | 0 | $106,348,155$ <br> $35.06 \%$ |
|  | 0\% | 0\% | 0\% | 0\% | 35\% | 0\% |  |
| Webster Bank | 0 | 0 | 0 | 0 | 66,299,070 | 0 | $66,299,070$ |
|  | 0\% | 0\% | 0\% | 0\% | 22\% | 0\% | 21.86\% |
| Columbia Funds | 0 | 0 | 0 | 0 | 0 | 0 | $\begin{array}{r} 0 \\ 0.00 \% \\ \hline \end{array}$ |
|  | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% |  |
| TOTALS | - | 48,635,885.77 | - | 82,011,897.29 | 172,647,225.15 | - | 303,295,008 |
| (\%) PORTFOLIO | 0.00\% | 16.04\% | 0.00\% | 27.04\% | 56.92\% | 0.00\% | 100.00\% |

Note: PIP + CD must be under 75\%.
Acutal PIP + CD: $\quad \mathbf{7 2 . 9 6 \%}$
Note: Maximum participation by any one vendor limited to $35 \%$ of total portfolio.

| Fund Name | State of Rhode Island <br> Short Term Cash Monthly Performance Performance for <br> December 01, 2009 to December 31, 2009 |  |  |  |  |  |  | Earnings | Yield(Annual) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ginning Balance |  | Ending Balance |  | Daily Balance |  |  |  |
| GENERAL FUND | \$ | 97,811,124.78 | \$ | 99,083,413.76 | \$ | 113,224,028.00 | \$ | 72,288.98 | 0.7517\% |
| H.A.V.A | \$ | 293.41 | \$ | 293.51 | \$ | 293.41 | \$ | 0.10 | 0.4013\% |
| PENSION C |  |  |  |  |  |  |  |  |  |
| PAYROLLA |  |  |  |  |  |  |  |  |  |
| GENERAL FUND (HIST PRES) | \$ | 533,849.20 | \$ | 534,383.05 | \$ | 533,849.20 | \$ | 533.85 | 1.1774\% |
| HIGHWAY FUND | \$ | 10,705,822.35 | \$ | 7,009,427.68 | \$ | 9,592,919.12 | \$ | 3,605.33 | 0.4425\% |
| T.D.I. RESERVE (DET) | \$ | 124,643,396.03 | \$ | 110,457,296.43 | \$ | 117,049,847.64 | \$ | 38,900.40 | 0.3913\% |
| EMPLOYER PENSION CONTRIBUTION | \$ | - | \$ | - |  |  | \$ | - |  |
| RICAP GLFUND 21 | \$ | 116,346.26 | \$ | 216,550.17 | \$ | 600,217.23 | \$ | 203.91 | 0.4000\% |
| BOND CAPITAL FUND | \$ | 4,008,267.06 | \$ | 1,109,799.31 | \$ | 3,530,847.71 | \$ | 1,532.25 | 0.5110\% |
| R.I. CLEAN WATER ACT | \$ | 243,483.75 | \$ | 243,566.47 | \$ | 243,483.75 | \$ | 82.72 | 0.4000\% |
| STATE LOTTERY FUND | \$ | 35,830,669.58 | \$ | 37,687,497.44 | \$ | 32,016,153.46 | \$ | 6,827.86 | 0.2511\% |
| ASSESSED FRINGE BEN ADM | \$ | 1,900,475.34 | \$ | 2,201,088.10 | \$ | 1,803,701.15 | \$ | 612.76 | 0.4000\% |
| AUTO EQUIPMENT SERVICE | \$ | 804,734.62 | \$ | 604,911.57 | \$ | 520,863.65 | \$ | 176.95 | 0.4000\% |
| HEALTH INSURANCE FUND | \$ | 25,376,049.76 | \$ | 23,879,268.73 | \$ | 24,166,372.34 | \$ | 3,218.97 | 0.1568\% |
| FLEET REVOLVING LOAN FUND | \$ | 5,371,526.96 | \$ | 5,374,252.52 | \$ | 5,371,526.96 | \$ | 2,725.56 | 0.5974\% |
| EMPLOYEES RETIREMENT | \$ | 6,032,905.75 | \$ | 789,809.46 | \$ | 24,068,371.34 | \$ | 7,470.38 | 0.3654\% |
| MUNICIPAL EMPLOYEES RET. | \$ | 945,520.54 | \$ | 402,689.53 | \$ | 3,390,875.38 | \$ | 1,168.99 | 0.4059\% |
| RETIREE HEALTH FUND | \$ | 7,444,800.46 | \$ | 7,897,503.90 | \$ | 7,957,703.69 | \$ | 2,703.44 | 0.4000\% |
| BOG RETIREE FUND | \$ | 559,808.79 | \$ | 559,998.97 | \$ | 559,808.79 | \$ | 190.18 | 0.4000\% |
| RIPTA HEALTH FUND | \$ | 5,004.14 | \$ | 5,069.40 | \$ | 192,100.91 | \$ | 65.26 | 0.4000\% |
| PERMANENT SCHOOL FUND | \$ | 1,425,863.61 | \$ | 1,426,348.01 | \$ | 1,425,863.61 | \$ | 484.40 | 0.4000\% |
| TEACHER RETIREE HEALTH FUND | \$ | 254,448.57 | \$ | 54,806.79 | \$ | 1,054,448.57 | \$ | 358.22 | 0.4000\% |
| UNIVERSITY COLLEGE | \$ | 2,016,639.53 | \$ | 16,935.59 | \$ | 871,478.24 | \$ | 296.06 | 0.4000\% |
| HIGHER EDUCATION | \$ | 603,125.57 | \$ | 603,330.47 | \$ | 603,125.57 | \$ | 204.90 | 0.4000\% |
| INDUS. BLDG. \& MTG. INS. | \$ | 3,135,702.07 | \$ | 3,136,767.35 | \$ | 3,135,702.07 | \$ | 1,065.28 | 0.4000\% |
| Operating Funds Totals | \$ | 329,769,858.13 | \$ | 303,295,008.21 | \$ | 351,913,581.79 | \$ | 144,716.75 | 0.484\% |
| CLEAN WATER CCDL 1998B | \$ | - | \$ | - |  |  | \$ | - |  |
| CLEAN WATER CCDL 1994 (A) | \$ | 6,047.28 | \$ | 6,047.31 | \$ | 6,047.09 | \$ | 0.36 | 0.0701\% |
| CAP DEV. OF 1997 SERIES A | \$ | 11,166.38 | \$ | 11,166.43 | \$ | 11,166.03 | \$ | 0.66 | 0.0696\% |
| CLEAN WATER CCDL 2002 B | \$ | - | \$ | - |  |  | \$ | - |  |
| CLEAN WATER 2004 SERIES A | \$ | 647,516.44 | \$ | 647,518.83 | \$ | 647,495.75 | \$ | 38.02 | 0.0691\% |
| CLN WATER CCDL 2005 SER E | \$ | 51,692.62 | \$ | 51,692.81 | \$ | 51,690.97 | \$ | 3.03 | 0.0690\% |
| CAP DEV. OF 1997 SERIES A | \$ | - | \$ | - |  |  | \$ | - |  |
| RI POLLUT. CONT 94 SER. A | \$ | - | \$ | - |  |  | \$ | - |  |
| CCDL99A 1999A | \$ | 278,094.04 | \$ | 278,095.07 | \$ | 278,085.16 | \$ | 16.33 | 0.0691\% |
| POL. CTRL CCDL 2006 SER C | \$ | 232,529.38 | \$ | 232,530.24 | \$ | 232,521.95 | \$ | 13.65 | 0.0691\% |
| CLEAN WATER 2007 SERIES A | \$ | 499,371.41 | \$ | 499,373.25 | \$ | 499,355.45 | \$ | 29.32 | 0.0691\% |
| RI POLLUTION CONTROL 2008 B | \$ | 699,218.54 | \$ | 699,221.12 | \$ | 699,196.20 | + | 41.05 | 0.0691\% |
| G.O. NOTE 1991 SER. B | \$ | 3,791.70 | \$ | 3,791.71 | \$ | 3,791.58 | \$ | 0.22 | 0.0683\% |
| BOND CCDL 1994 SERIES A | \$ | 174,178.28 | \$ | 174,178.93 | \$ | 174,172.72 | \$ | 10.23 | 0.0692\% |
| BOND CCBL96A | \$ | 257,759.18 | \$ | 257,760.13 | \$ | 257,750.95 | \$ | 15.13 | 0.0691\% |
| CAP DEV OF 1997 SERIES A | \$ | 345.09 | \$ | 345.09 | \$ | 345.08 | \$ | 0.02 | 0.0682\% |
| CCDL 1998B | \$ | 1,749,676.23 | \$ | 1,749,682.67 | \$ | 1,749,620.33 | \$ | 102.72 | 0.0691\% |
| MMG099 1999 | \$ | 2,846.03 | \$ | 2,846.04 | \$ | 2,845.94 | \$ | 0.17 | 0.0703\% |
| BOND CAPITOL CCDL2000A | \$ | 951,311.19 | \$ | 951,314.69 | \$ | 951,280.79 | \$ | 55.85 | 0.0691\% |
| MULTI-MODAL GEN OBL 2000 | \$ | 2,817.72 | \$ | 2,817.73 | \$ | 2,817.63 | \$ | 0.17 | 0.0710\% |
| CCDL 2004 SERIES A | \$ | 7,088,868.75 | \$ | 7,088,894.86 | \$ | 7,088,642.26 | \$ | 416.18 | 0.0691\% |
| BOND CCDL 2005 SERIES C | \$ | 16,041,549.72 | \$ | 16,041,608.81 | \$ | 16,041,037.18 | \$ | 941.79 | 0.0691\% |
| BOND CCDL 2005 SERIES E | \$ | 2,425,644.60 | \$ | 2,425,653.54 | \$ | 2,425,567.10 | \$ | 142.41 | 0.0691\% |
| BOND CCDL 2006 SERIES B | \$ | 22,645.85 | \$ | 22,645.93 | \$ | 22,645.12 | \$ | 1.33 | 0.0692\% |
| BOND CCDL 2006 SERIES C | \$ | 6,404,920.04 | \$ | 6,404,943.63 | \$ | 6,404,715.40 | \$ | 376.03 | 0.0691\% |
| GO BND-NTAX 2007 SERIES A | \$ | 704,977.10 | \$ | 704,979.70 | \$ | 704,954.58 | \$ | 41.39 | 0.0691\% |
| GO BND-TAX 2007 SERIES B | \$ | 4,005,867.87 | \$ | 4,005,882.62 | \$ | 4,005,739.88 | \$ | 235.18 | 0.0691\% |
| NON-TAX GO BND 2008 SERIES B | \$ | 13,548,277.10 | \$ | 13,548,327.01 | \$ | 13,547,844.23 | \$ | 795.41 | 0.0691\% |
| TAXABLE GO BND 2008 SERIES C | \$ | 8,498,269.32 | \$ | 8,498,300.63 | \$ | 8,497,997.80 | \$ | 498.93 | 0.0691\% |
| Bond Proceeds Fund Totals | \$ | 64,309,381.86 | \$ | 64,309,618.78 | \$ | 64,307,327.17 | \$ | 3,775.58 | 0.069\% |
| TANS PROCEEDS | \$ | 177,756,131.91 | \$ | 161,841,481.66 | \$ | 174,272,260.95 | \$ | 85,349.75 | 0.5766\% |
| Grand Totals | \$ | 571,835,371.90 | \$ | 529,446,108.65 | \$ | 590,493,169.91 | \$ | 233,842.08 | 0.466\% |



Note: Includes \$172.65 Million of Money Market and PIP investments with no specific maturity.

SPECIAL FUNDS INVESTMENT SUMMARY

December 31, 2009

| Fund Name | Gain/Loss | Total Market Value |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Abraham Touro Fund <br> (Fidelity Balanced Fund) | $\$$ | 45,556 | $\$$ | $1,918,942$ |
| Totals | $\$$ | 45,556 | $\$$ | $\mathbf{1 , 9 1 8 , 9 4 2}$ |

## 457 PLANS

State of Rhode Island Total Assets 457 Plans

| Plan Provider | 3/31/2009 |  |  | 6/30/2009 |  | 9/30/2009 |  | 12/31/2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AIG | \$ | 39,620,369.65 | \$ | 40,947,393.41 | \$ | 42,598,583.23 | \$ | 43,422,475.26 |
| Fidelity | \$ | 45,004,563.87 | \$ | 51,873,678.86 | \$ | 59,437,779.77 | \$ | 62,523,511.95 |
| ING | \$ | 73,213,595.13 | \$ | 78,230,003.80 | \$ | 84,736,566.52 | \$ | 86,575,810.83 |
| Total | \$ | 157,838,528.65 | \$ | 171,051,076.07 | \$ | 186,772,929.52 | \$ | 192,521,798.04 |

AIG

## Portfolielirector

## The information is current as of 12/31/2009

Effective December 31, 2001, all future contributions for all existing and new participants will be directed to VALIC for investment into the mutual fund and fixed-interest option investments. All VALIC annuity investment options will be closed to current or future Plan participants after this date.

| Category/Funds | YTD Return | 1 Year Return | 3 Year Return | 5 Year Return | 10 Year Return | Since Inception | Expense Ratio | ITD Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic Equity |  |  |  |  |  |  |  |  |
| Domestic Large Cap Equity |  |  |  |  |  |  |  |  |
| Large Cap Value |  |  |  |  |  |  |  |  |
| Core Value Fund (American Century) | 18.04 | 18.04 | -9.18 | -2.02 | -0.93 | -0.93 | 1.91 | 12/8/2000 |
| Vanguard Windsor II Fund | 25.73 | 25.73 | -7.30 | -0.26 | 3.07 | 3.07 | 1.44 | 6/24/1985 |
| Large Cap Blend |  |  |  |  |  |  |  |  |
| Core Equity Fund (Black Rock) | 22.36 | 22.36 | -7.94 | -2.26 | -3.15 | -3.15 | 1.90 | 4/29/1994 |
| Stock Index Fund (AIG Inv) | 25.16 | 25.16 | -6.67 | -0.70 | -2.07 | -2.07 | 1.19 | 4/20/1987 |
| Large Cap Growth |  |  |  |  |  |  |  |  |
| Growth Fund (American Century) | 35.44 | 35.44 | -0.88 | ${ }^{-}$ | -2.20 | -2.20 | 1.87 | 12/5/2005 |
| Large Capital Growth Fund (SunAmerica/Invesco AIM) | 30.11 | 30.11 | -3.25 | 0.08 | -0.35 | 0.24 | 1.59 | 12/20/2004 |
| Domestic Mid Cap Equity |  |  |  |  |  |  |  |  |
| Mid Cap |  |  |  |  |  |  |  |  |
| Mid Cap Strategic Growth Fund (MorganStanley/Brazos) | 45.90 | 45.90 | -1.11 | 2.68 | 0.05 | 2.87 | 1.69 | 12/20/2004 |
| Global Equity |  |  |  |  |  |  |  |  |
| Global Social Awareness Fund (PineBridge Investments) | 30.52 | 30.52 | -6.98 | -0.98 | -2.33 | -2.33 | 1.52 | 10/2/1989 |
| Global Equity Fund (BlackRock) | 28.56 | 28.56 | -9.39 | - | -4.37 | -2.37 | 1.81 | 12/5/2005 |
| International Equity |  |  |  |  |  |  |  |  |
| Foreign Value Fund (Templeton Global) | 46.18 | 46.18 | -3.93 | - | 0.50 | 2.03 | 1.74 | 12/5/2005 |
| Speciality |  |  |  |  |  |  |  |  |
| Science \& Technology Fund (T. Rowe/RCM/Wellington) | 64.19 | 64.19 | 0.90 | 2.03 | -9.33 | -9.33 | 1.86 | 4/29/1994 |
| Hybrid |  |  |  |  |  |  |  |  |
| Balanced |  |  |  |  |  |  |  |  |
| Vanguard Wellington Fund | 20.92 | 20.92 | -0.10 | 3.69 | 5.04 | 5.04 | 1.40 | 7/1/1929 |
| Fixed Income |  |  |  |  |  |  |  |  |
| Investment Grade |  |  |  |  |  |  |  |  |
| Vanguard Long-Term Investment-Grade Fund | 7.89 | 7.89 | 4.06 | 3.70 | 6.34 | 6.34 | 1.08 | 7/9/1973 |
| Vanguard Long-Term Treasury Fund | -12.76 | -12.76 | 4.74 | 4.17 | 6.56 | 6.56 | 1.05 | 5/19/1986 |
| International |  |  |  |  |  |  |  |  |
| International Government Bond Fund (PineBridge Investments) | 10.69 | 10.69 | 5.05 | 4.13 | 5.58 | 5.58 | 1.52 | 10/1/1991 |
| Stable Value |  |  |  |  |  |  |  |  |
| Money Market I Fund (SunAmerica) | -0.50 | -0.50 | 1.58 | 2.08 | 1.86 | 1.86 | 1.43 | 1/16/1986 |
| 7-Day current yield at 30-Jun-2009: -0.79 |  |  |  |  |  |  |  |  |
| Fixed Account Plus | 0.00 | 0.00 | 2.27 | 2.90 | 4.46 | 4.46 |  | 1/1/1982 |

An investment in money market funds is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. Although the funds seek to preserve the value of your investment at $\$ 1.00$ per share, it is possible to lose money by investing in the funds.

Returns for periods prior to the date the funds became available in the Separate Account are hypothetical and are derived from the performance of the underlying fund, adjusted to reflect fees, expenses, and surrender charges if applicable, of Portfolio Director as if the fund had been in the Separate Account during the stated period.

If applicable, returns on pages $1 \& 2$ reflect deduction of account maintenance fees and surrender charges, but not premium taxes or IncomeLOCK fees, if applicable. Partial or full surrenders may be subject to a surrender charge of the lesser of either $5 \%$ of the sum of the contributions received during the prior 60 months, or $5 \%$ of the amount withdrawn. There may be a quarterly account maintenance fee of $\$ 3.75$ for investments in the variable options, depending on the contract. There are no account maintenance fees for investments in the fixed options

The current 7-day yield more closely reflects the current earnings of the money market fund than does the total average annual return. Yields are historical and do not guarantee future performance. Yields do not reflect deduction of surrender charges or premium taxes, if applicable.

1) The inclusion data found in this chart are based upon the date the funds were included in the Separate Account.
2) The inception data are based upon the inception date of underlying fund.

For funds with less than a full year of performance the returns are cumulative.

Generally, higher potential returns involve greater risk and short-term volatility. For example: Small-cap, mid-cap, sector and emerging funds can experience significant price fluctuation due to business risks and adverse political developments. International (global) and foreign funds can experience price fluctuation due hanging market conditions, currency values, and economic and political climates. High-yield bond funds, which invest in bonds that have lower ratings, typically experience price fluctuation and a greater risk of loss of principal and income than when investing directly in U.S. government securities such as U.S. Treasury bonds and bills, which are guaranteed by the government for repayment of principal and intererst if held to maturity. Mortgage-related funds' underlying mortgages are more likely to be prepaid during periods of declining interest rates, which could hurt the fund's share price or yield, and may be prepaid more slowly during periods of rapidly rising interest rates, which may lengthen the fund's expected maturity. Investors should carefully assess the risks associated with an investment in the fund. Fund shares are not insured and are not backed by the U.S. government, and their value and yield will

## ING

## PERFORMANCE UPDATE

## ING Life Insurance and Annuity Company

## STATE OF RHODE ISLAND

## Average Annual Total Returns as of: 12/31/2009 (shown in percentages)

Mutual funds offered through a retirement plan are investments designed for retirement purposes. Early withdrawals will reduce your account value and if taken prior to age $591 / 2$, a $10 \%$ IRS penalty may apply.

 than the original cost.
 Daily Asset Charge from the Separate Account (if applicable), or other applicable contract charges. If these fees and charges were included, performance would be less favorable.

The returns assume reinvestment of all dividends (ordinary income and capital gains) and are net of management fees and other fund operating expenses
 who wishes to obtain a free copy of the fund prospectuses may call their ING representative or the number above. Please read the prospectus carefully before investing.

Returns less than one year are not annualized. Fund Inception Date is the date of inception for the underlying fund, and is the date used in calculating the periodic returns. This date may also precede the portfolio's inclusion in the product.

| Investment Options | Fund Benchmark ID (BM) | 1-Mo |  | 3-Mo |  | YTD |  | $1-\mathrm{Yr}$ |  | $3-\mathrm{Yr}$ |  | $5-\mathrm{Yr}$ |  | $10-\mathrm{Yr}$ |  |  | Inception Date | Gross Fund Exp \%* | Net Fund Exp \%* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fund | BM | Fund | BM | Fund | BM | Fund | BM | Fund | BM | Fund | BM | Fund | BM | Incept |  |  |  |
| Stability of Principal |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ING Fixed Account - 457/401 (6)(7) | MFR | 0.30 | 0.00 | 0.88 | 0.01 | 3.55 | 0.25 | 3.55 | 0.25 | 4.05 | 2.37 | 4.15 | 2.82 | 5.01 | 2.63 |  |  |  |  |
| Money Market |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ING Money Market Portfolio - Class I (2) | IBCM | 0.00 | 0.03 | 0.09 | 0.09 | 0.33 | 0.56 | 0.33 | 0.56 | 2.70 | 2.79 | 3.19 | 3.34 | 2.97 | 3.07 |  | 01/01/1980 | 0.35 | 0.35 |
| The 7-day annualized Subaccount yield as of 12/31/2009 is $0.00 \%$, which more closely reflects current earnings. (1) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bonds |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Intermediate-Term Bond ING Intermediate Bond Portfolio - Class | LEHM | -0.36 | $-1.56$ | 1.95 | 0.20 | 11.57 | 5.94 | 11.57 | 5.94 | 2.68 | 6.05 | 3.05 | 4.97 | 5.28 | 6.33 |  | 05/23/1973 | 0.51 | 0.51 |
| Balanced |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Moderate Allocation

| Investment Options | ```Fund Benchmark ID (BM)``` | 1-Mo |  | 3-Mo |  | YTD |  | $1-\mathrm{Yr}$ |  | $3-\mathrm{Yr}$ |  | $5-\mathrm{Yr}$ |  | $10-\mathrm{Yr}$ |  | Incept | Inception Date | Gross Fund Exp \%* | Net Fund Exp \%* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fund | BM | Fund | BM | Fund | BM | Fund | BM | Fund | BM | Fund | BM | Fund | BM |  |  |  |  |
| Calvert Variable Series, Inc. Social Balanced Portfolio | SPXRE | 1.27 | 1.93 | 3.69 | 6.04 | 25.29 | 26.46 | 25.29 | 26.46 | -4.02 | -5.63 | 0.32 | 0.42 | 0.39 | -0.94 |  | 09/02/1986 | 0.92 | 0.92 |
| ING Balanced Portfolio, Inc. - Class I | SPXRE | 1.86 | 1.93 | 4.10 | 6.04 | 19.23 | 26.46 | 19.23 | 26.46 | -3.27 | -5.63 | 0.74 | 0.42 | 1.43 | -0.94 |  | 04/03/1989 | 0.62 | 0.62 |
| ING Van Kampen Equity and Income Portfolio - Initial Class | SPXRE | 0.73 | 1.93 | 2.97 | 6.04 | 22.69 | 26.46 | 22.69 | 26.46 | -0.89 | -5.63 | 3.46 | 0.42 |  |  | 3.30 | 12/10/2001 | 0.65 | 0.65 |
| Large Cap Value |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Large Blend |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| AIM V.I. Core Equity Fund - Series I Shares (4) | SPXRE | 2.38 | 1.93 | 4.97 | 6.04 | 28.30 | 26.46 | 28.30 | 26.46 | -1.04 | -5.63 | 3.56 | 0.42 | -1.06 | -0.94 |  | 05/02/1994 | 0.90 | 0.89 |
| ING Growth and Income Portfolio - Class I | SPXRE | 1.91 | 1.93 | 5.01 | 6.04 | 30.24 | 26.46 | 30.24 | 26.46 | -4.45 | -5.63 | 1.50 | 0.42 | -2.18 | -0.94 |  | 12/31/1979 | 0.60 | 0.60 |
| ING Index Plus LargeCap Portfolio - Class I | SPXRE | 2.48 | 1.93 | 5.88 | 6.04 | 23.20 | 26.46 | 23.20 | 26.46 | -6.69 | $-5.63$ | -0.38 | 0.42 | -1.72 | -0.94 |  | 09/16/1996 | 0.47 | 0.47 |
| ING Thornburg Value Portfolio - Initial Class | SPXRE | 3.66 | 1.93 | 6.30 | 6.04 | 44.77 | 26.46 | 44.77 | 26.46 | -2.20 | -5.63 | 2.11 | 0.42 | -2.27 | -0.94 |  | 11/28/1997 | 0.90 | 0.90 |
| ING UBS U.S. Large Cap Equity Portfolio - Initial Class Large Value | SPXRE | 2.86 | 1.93 | 5.93 | 6.04 | 31.76 | 26.46 | 31.76 | 26.46 | -7.05 | -5.63 | 0.12 | 0.42 | -1.98 | -0.94 |  | 11/28/1997 | 0.85 | 0.85 |
| Fidelity® VIP Equity-Income Portfolio - Initial Class | RS3000V | 1.64 | 2.21 | 3.73 | 4.17 | 30.21 | 19.76 | 30.21 | 19.76 | -8.82 | -8.91 | -0.72 | -0.24 | 1.84 | 2.88 |  | 10/09/1986 | 0.57 | 0.57 |
| ING Opportunistic LargeCap Portfolio - Class I | SPXRE | 2.24 | 1.93 | 5.38 | 6.04 | 15.10 | 26.46 | 15.10 | 26.46 | -8.61 | $-5.63$ | -1.06 | 0.42 | -0.41 | -0.94 |  | 12/13/1996 | 0.71 | 0.71 |
| Large Cap Growth |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Large Growth |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| AIM V.I. Capital Appreciation Fund - Series I Shares | SPXRE | 3.49 | 1.93 | 6.40 | 6.04 | 21.08 | 26.46 | 21.08 | 26.46 | -7.95 | -5.63 | -2.03 | 0.42 | -4.30 | -0.94 |  | 05/05/1993 | 0.88 | 0.88 |
| Fidelity® VIP Contrafund® Portfolio - Initial Class | SPXRE | 3.80 | 1.93 | 5.27 | 6.04 | 35.71 | 26.46 | 35.71 | 26.46 | -2.83 | -5.63 | 3.69 | 0.42 | 2.82 | -0.94 |  | 01/03/1995 | 0.66 | 0.66 |
| Fidelity® VIP Growth Portfolio - Initial Class | RS3000G | 3.95 | 3.48 | 6.14 | 7.65 | 28.29 | 37.00 | 28.29 | 37.00 | -4.88 | -2.07 | -0.55 | 1.58 | -3.72 | -3.79 |  | 10/09/1986 | 0.68 | 0.68 |
| Small/Mid/Specialty |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mid-Cap Growth |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ING T. Rowe Price Diversified Mid Cap Gr Port-Initial Cl | RSMIDGRW | 5.53 | 6.19 | 6.02 | 6.69 | 46.41 | 46.30 | 46.41 | 46.30 | -1.91 | -3.18 | 2.36 | 2.39 |  |  | 3.03 | 12/10/2001 | 0.66 | 0.66 |
| Small Blend |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Global / International |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Foreign Large Value |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ING Templeton Foreign Equity Portfolio - Initial Class (5) | SPXRE | 0.87 | 1.93 | 1.46 | 6.04 | 32.82 | 26.46 | 32.82 | 26.46 | -3.12 | $-5.63$ |  |  |  |  | 2.42 | 01/03/2006 | 0.96 | 0.97 |
| World Stock |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ING Oppenheimer Global Portfolio - Initial Class | MSCIAC | 2.10 | 2.10 | 5.09 | 4.72 | 39.73 | 35.41 | 39.73 | 35.41 | -3.89 | -4.05 | 3.53 | 3.64 |  |  | 5.80 | 05/01/2002 | 0.66 | 0.66 |

The risks of investing in small company stocks may include relatively low trading volumes, a greater degree of change in earnings and greater short-term volatility.
Foreign investing involves special risks such as currency fluctuation and public disclosure, as well as economic and political risks.
Some of the Funds invest in securities guaranteed by the U.S. Government as to the timely payment of principal and interest; however, shares of the Funds are not insured nor guaranteed.
 Sector funds may involve greater-than average risk and are often more volatile than funds holding a diversified portfolio of stocks in many industries. Examples include: banking, biotechnology, chemicals, energy, environmental services, natural resources, precious metals, technology, telecommunications, and utilities

## See Performance Introduction Page for Important Information

 have been lower if the gross fund fees / expenses listed had been reflected

## PERFORMANCE UPDATE

## ING Life Insurance and Annuity Company

## STATE OF RHODE ISLAND

## Separate Account D

## Average Annual Total Returns as of: 12/31/2009 (shown in percentages)

 have the potential to grow tax-deferred with an option to receive a stream of income at a later date.

 than the original cost.

These numbers reflect total Separate Account charges of $0.50 \%$ on an annual basis. They also assume reinvestment of all dividends (ordinary income and capital gains) and are net of management fees and other fund operating expenses.


 above. Please read the separate account disclosure booklet and/or the fund prospectuses carefully before investing.

Returns less than one year are not annualized. Fund Inception Date is the date of inception for the underlying fund, and is the date used in calculating the periodic returns. This date may also precede the portfolio's inclusion in the product.


Moderate Allocation

| Investment Options | 1-Mo | 3-Mo | YTD | 1-Yr | 3-Yr | 5-Yr | 10-Yr | Incept | Inception Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Calvert Variable Series, Inc. Social Balanced Portfolio | 1.23 | 3.56 | 24.67 | 24.67 | -4.50 | -0.18 | -0.11 |  | 09/02/1986 |
| ING Balanced Portfolio, Inc. - Class I | 1.81 | 3.97 | 18.64 | 18.64 | -3.76 | 0.24 | 0.93 |  | 04/03/1989 |
| ING Van Kampen Equity and Inc-I/Janus Asp Balanced-I (3) | 0.69 | 2.84 | 22.08 | 22.08 | -1.38 | 2.94 | 2.02 |  | 09/13/1993 |
| ING Van Kampen Equity and Income Portfolio - Initial Class | 0.69 | 2.84 | 22.08 | 22.08 | -1.38 | 2.94 |  | 2.78 | 12/10/2001 |
| Large Cap Value |  |  |  |  |  |  |  |  |  |
| Large Blend |  |  |  |  |  |  |  |  |  |
| AIM V.I. Core Equity Fund - Series I Shares (4) | 2.34 | 4.83 | 27.66 | 27.66 | -1.54 | 3.04 | -1.56 |  | 05/02/1994 |
| ING Growth and Income Portfolio - Class I | 1.87 | 4.88 | 29.59 | 29.59 | -4.93 | 1.00 | -2.67 |  | 12/31/1979 |
| ING Index Plus LargeCap Portfolio - Class I | 2.43 | 5.75 | 22.59 | 22.59 | -7.15 | -0.88 | -2.22 |  | 09/16/1996 |
| ING Thornburg Value Portfolio - Initial Class | 3.62 | 6.17 | 44.04 | 44.04 | -2.69 | 1.60 | -2.76 |  | 11/28/1997 |
| ING UBS U.S. Large Cap Equity Portfolio - Initial Class | 2.81 | 5.80 | 31.10 | 31.10 | -7.51 | -0.38 | -2.47 |  | 11/28/1997 |
| Large Value |  |  |  |  |  |  |  |  |  |
| Fidelity® VIP Equity-Income Portfolio - Initial Class | 1.60 | 3.60 | 29.56 | 29.56 | -9.27 | -1.21 | 1.33 |  | 10/09/1986 |
| ING Opportunistic LargeCap Portfolio - Class I | 2.19 | 5.25 | 14.53 | 14.53 | -9.06 | -1.56 | -0.91 |  | 12/13/1996 |
| Large Cap Growth |  |  |  |  |  |  |  |  |  |
| Large Growth |  |  |  |  |  |  |  |  |  |
| AIM V.I. Capital Appreciation Fund - Series I Shares | 3.45 | 6.27 | 20.47 | 20.47 | -8.41 | -2.52 | -4.78 |  | 05/05/1993 |
| Fidelity® VIP Contrafund® Portfolio - Initial Class | 3.76 | 5.14 | 35.03 | 35.03 | -3.32 | 3.17 | 2.31 |  | 01/03/1995 |
| Fidelity® VIP Growth Portfolio - Initial Class | 3.91 | 6.01 | 27.65 | 27.65 | -5.36 | -1.05 | -4.20 |  | 10/09/1986 |
| Small/Mid/Specialty |  |  |  |  |  |  |  |  |  |
| Mid-Cap Growth |  |  |  |  |  |  |  |  |  |
| ING T. Rowe Price Div MidCap-I/Janus Aspen MidCap - I (3) | 5.48 | 5.89 | 45.68 | 45.68 | -2.40 | 1.85 | -6.41 |  | 09/13/1993 |
| ING T. Rowe Price Diversified Mid Cap Gr Port-Initial Cl | 5.48 | 5.89 | 45.68 | 45.68 | -2.40 | 1.85 |  | 2.52 | 12/10/2001 |
| Small Blend |  |  |  |  |  |  |  |  |  |
| ING Small Company Portfolio - Class I | 7.35 | 4.60 | 26.93 | 26.93 | $-2.83$ | 3.19 | 4.34 |  | 12/27/1996 |
| Global / International |  |  |  |  |  |  |  |  |  |
| Foreign Large Value |  |  |  |  |  |  |  |  |  |
| ING Templeton Foreign Equity Portfolio - Initial Class (5) | 0.83 | 1.34 | 32.16 | 32.16 | $-3.60$ |  |  | 1.91 | 01/03/2006 |
| World Stock |  |  |  |  |  |  |  |  |  |
| ING Oppenheimer Global-Int/Janus Aspen Worldwide Gr-Inst (3) | 2.05 | 4.96 | 39.03 | 39.03 | -4.37 | 3.02 | -3.33 |  | 09/13/1993 |
| ING Oppenheimer Global Portfolio - Initial Class | 2.05 | 4.96 | 39.03 | 39.03 | -4.37 | 3.02 |  | 5.27 | 05/01/2002 |

The risks of investing in small company stocks may include relatively low trading volumes, a greater degree of change in earnings and greater short-term volatility.
Foreign investing involves special risks such as currency fluctuation and public disclosure, as well as economic and political risks.
Some of the Funds invest in securities guaranteed by the U.S. Government as to the timely payment of principal and interest; however, shares of the Funds are not insured nor guaranteed.
High yielding fixed-income securities generally are subject to greater market fluctuations and risks of loss of income and principal than are investments in lower yielding fixed-income securities Sector funds may involve greater-than average risk and are often more volatile than funds holding a diversified portfolio of stocks in many industries. Examples include: banking, biotechnology, chemicals, energy, environmental services, natural resources, precious metals, technology, telecommunications, and utilities.

## (1) The current yield reflects the deduction of all charges under the contract that are deducted from the total return quotations shown.

Insurance products, annuities and funding agreements issued by ING Life Insurance and Annuity Company One Orange Way Windsor, CT 06095, (ILIAC), which is solely responsible for meeting its obligations. Plan administrative services provided by ILIAC or ING Institutional Plan Services, LLC. All companies are members of the ING family of companies. Securities are distributed by or offered through ING Financial Advisers, LLC (member SIPC) or other broker-dealers with which it has a selling agreement.

For a performance report reflecting the charges or more information regarding product expenses, please contact your ING Representative.
(2) An investment in a money market fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. Although effective October 7, 2008, the fund seeks to preserve the value of your investment at $\$ 1.00$ per share, there is no assurance it will be able to do so. While the fund's objective includes the preservation of capital, it is possible to lose money by investing in the fund.
(3) The latter fund listed was replaced with the applicable ING Partners, Inc. Portfolio (the first fund listed). For most Plans this occurred after the close of business on December 3, 2004. The performance shown is based on the performance of the replaced fund until December 3, 2004, and the performance of the applicable ING Partners, Inc. Portfolio after that date. The replaced fund may not have been available under all contracts.
(4) AIM V.I. Core Equity Fund - Series I Shares: Effective July 1, 2007, Invesco Aim contractually agreed to waive $100 \%$ of the advisory fee Invesco Aim receives from affiliated money market funds on investments by the Fund in such affiliated money market funds. Fee Waiver reflects this agreement. This waiver agreement is in effect through at least April 30, 2009.
(5) ING Templeton Foreign Equity Portfolio - Inst Class: Under the administrative services agreement between ING Partners Inc.,on behalf of the Portfolio and ING Funds Services, LLC, the Portfolio's administrator, ING Funds Services, LLC, provides administrative services necessary for the Portfolio's operation and is responsible for the supervision of the Portfolio's other service providers. ING Funds Services, LLC assumes all recurring costs of the Portfolio, such as custodian, director's, transfer agency and accounting fees.
(6) The CURRENT rate for the ING Fixed Account - 457/401 Base+115 is $3.55 \%$, expressed as an annual effective yield, and is guaranteed not to drop below $3.20 \%$ through $12 / 31 / 2010$. The annual rate of interest applied to your account may be higher or lower than the current rate. Restrictions may apply to transfers of funds from the Fixed Account to other contract investment options. Please refer to your product prospectus / disclosure booklet and call your 800 number for more information.
(7) The Investment Option is neither a mutual fund nor part of a Separate Account. The returns listed do not include the impact of contract charges. Please refer to the contract or disclosure book to determine which Fixed Interest Options are available for your specific plan. The Investment Option is offered through ING Life and Insurance Annuity Company

Not all investments options are available under all contracts; please check your disclosure booklet for options available under your plan.
The returns do not reflect the impact of a Deferred Surrender Charge. If included, performance would be less favorable.

## Benchmark ID Benchmark Description

IBCM The Money Fund Report Averages - All Taxable is an average of the returns of over 250 money market mutual funds surveyed each month by IBC/Donoghue, Inc.
LEHM The Barclays Capital U.S. Aggregate Index is an unmanaged index composed of securities from the Barclays Government/Corporate Bond Index, Mortgage-Backed Securities Index, and the Asset-Backed Securities Index, including securities that are of investment-grade quality or better and have at least one year to maturity. Please note that indexes are unmanaged and their returns do not take into account any of the fees and expenses of the funds to which they are compared. Individuals cannot invest directly in any index.

MFR The MFR Money Market Index is comprised of returns which are based upon historical average 30-day compound yields on a universe of taxable money market funds. The data for the universe, which includes approximately 980 funds, is compiled by iMoneynet, Inc. Goal of ING Fixed Account - 457/401 is to outperform the MFR by $150-200$ basis points over 3-5 year time periods.
MSCIAC The Morgan Stanley Capital International (MSCI) All Country World Index is a broad-based unmanaged index of developed country and emerging market equities.
RS2000 The Russell 2000 Index (a small cap index) consists of the smallest 2,000 companies in the Russell 3000 Index and represents approximately $10 \%$ of the Russell 3000 total market capitalization. The Russell 2000 returns assume reinvestment of all dividends.

RS3000G The Russell 3000 Growth Index measures the performance of those Russell 3000 companies with higher price-to-book ratios and higher forecasted growth values. The stocks in this index are also members of either the Russell 1000 Growth or the Russell 2000 Growth indexes.

RS3000V The Russell 3000 Value Index is a market capitalization-weighted index of value-oriented stocks of U.S. domiciled corporations.

## Benchmark ID Benchmark Description

RSMIDGRW The Russell MidCap Growth Index is an unmanaged index of U.S. mid-cap growth stocks.
SPXRE The Standard \& Poor's (S\&P) 500 Index is considered to be representative of the stock market in general. The S\&P 500 returns assume reinvestment of all dividends.

Fidelity

# Monthly Plan Performance Update 

## STATE OF RHODE ISLAND - STATE OF RI (35835)

Understanding investment performance: As you review this update, please remember that the performance data stated represents past performance, which does not guarantee future results. Investment return and principal value of an investment will fluctuate; therefore, you may have a gain or loss when you sell your shares. Current performance may be higher or lower than the performance stated. To learn more or to obtain the most recent month-end performance, call Fidelity or visit NetBenefits.com.

|  | Cumulative Total Returns |  |  |  | Average Annual Total Returns |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Name | As of | 1 mo | 3 mo | YTD | As of | 1 yr | 3 rr | 5 yr | 10 yr |
| DOW JONES 30 INDUSTRIAL AVERAGE | 12/31/2009 | 0.95 | 8.10 | 22.68 | 12/31/2009 | 22.68 | -3.12 | 1.95 | 1.30 |
| NASDAQ COMPOSITE INDEX | 12/31/2009 | 5.87 | 7.20 | 45.36 | 12/31/2009 | 45.36 | -1.17 | 1.71 | -5.09 |
| LEHMAN BROTHERS AGGREGATE BOND INDEX | 12/31/2009 | -1.56 | 0.20 | 5.93 | 12/31/2009 | 5.93 | 6.04 | 4.97 | 6.33 |
| RUSSELL 2000 INDEX | 12/31/2009 | 8.05 | 3.87 | 27.17 | 12/31/2009 | 27.17 | -6.07 | 0.51 | 3.51 |
| STANDARD \& POOR'S $500^{\text {™ }}$ INDEX | 12/31/2009 | 1.93 | 6.04 | 26.46 | 12/31/2009 | 26.46 | -5.63 | 0.42 | -0.95 |


|  | Cumulative Total Returns |  |  |  |  | Average Annual Total Returns |  |  |  | Fees |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Investment Name | As of | 1 mo | 3 mo | YTD | As of | 1 yr | $3 \mathbf{~ r r}$ | 5 yr | 10 yr | Life | Short-Term Trading Fee | Expense Ratio $\dagger$ | Inception Date |

Stock Investments

| Large Cap |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FID BLUE CHIP GROWTH | 12/31/2009 | 4.95 | 8.58 | 44.96 | 12/31/2009 | 44.96 | -0.16 | 1.79 | -2.11 | 10.24 | - | $\begin{aligned} & 0.76 \% \text { on } \\ & 10 / 09 / 2009 \end{aligned}$ | 12/31/1987 |
| FID CONTRAFUND | 12/31/2009 | 2.97 | 7.36 | 29.23 | 12/31/2009 | 29.23 | -0.92 | 4.75 | 3.17 | 12.25 | - | $\begin{aligned} & \text { 0.95\% on } \\ & \text { 02/28/2009 } \end{aligned}$ | 05/17/1967 |
| FID DIVIDEND GROWTH | 12/31/2009 | 5.04 | 5.46 | 51.00 | 12/31/2009 | 51.00 | -4.50 | 0.66 | 1.49 | 10.10 | - | $\begin{aligned} & \text { 0.62\% on } \\ & \text { 10/09/2009 } \end{aligned}$ | 04/27/1993 |
| FID EQUITY INCOME | 12/31/2009 | 1.58 | 3.62 | 29.54 | 12/31/2009 | 29.54 | -8.48 | -0.59 | 1.83 | 11.52 | - | $\begin{aligned} & \text { 0.71\% on } \\ & \text { 04/01/2009 } \end{aligned}$ | 05/16/1966 |
| FID GROWTH \& INCOME | 12/31/2009 | 3.01 | 4.86 | 23.05 | 12/31/2009 | 23.05 | -15.25 | -7.09 | -4.09 | 9.10 | - | $\begin{aligned} & \text { 0.78\% on } \\ & 10 / 09 / 2009 \end{aligned}$ | 12/30/1985 |
| FID OTC PORTFOLIO | 12/31/2009 | 7.78 | 8.32 | 62.24 | 12/31/2009 | 62.24 | 3.40 | 5.68 | -1.90 | 12.68 | - | $\begin{aligned} & 1.13 \% \text { on } \\ & 10 / 09 / 2009 \end{aligned}$ | 12/31/1984 |
| FIDELITY MAGELLAN | 12/31/2009 | 4.35 | 4.06 | 41.13 | 12/31/2009 | 41.13 | -5.33 | -0.64 | -2.27 | 16.72 | - | $\begin{aligned} & \text { 0.71\% on } \\ & 05 / 30 / 2009 \end{aligned}$ | 05/02/1963 |
| SPARTAN US EQ INDEX | 12/31/2009 | 1.94 | 6.01 | 26.51 | 12/31/2009 | 26.51 | -5.65 | 0.38 | $-1.04$ | 9.13 | - | $\begin{gathered} 0.10 \% \text { on } \\ 04 / 29 / 2009 \end{gathered}$ | 02/17/1988 |
| Mid-Cap |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FID MID CAP STOCK | 12/31/2009 | 5.89 | 4.38 | 50.39 | 12/31/2009 | 50.39 | -4.19 | 3.22 | 3.57 | 10.72 | .75 \% <br> 30days | $\begin{aligned} & 0.73 \% \text { on } \\ & 06 / 29 / 2009 \end{aligned}$ | 03/29/1994 |
| FID VALUE | 12/31/2009 | 5.43 | 4.10 | 44.08 | 12/31/2009 | 44.08 | -7.65 | 0.70 | 6.39 | 12.10 | - | $\begin{gathered} \text { 0.64\% on } \\ 12 / 30 / 2009 \end{gathered}$ | 12/01/1978 |
| FIDELITY LOW PR STK | 12/31/2009 | 4.24 | 5.20 | 39.08 | 12/31/2009 | 39.08 | -2.89 | 3.22 | 11.04 | 14.17 | $\begin{gathered} 1.5 \% \text { I } \\ \text { 90days } \end{gathered}$ | $\begin{aligned} & 0.99 \% \text { on } \\ & 10 / 09 / 2009 \end{aligned}$ | 12/27/1989 |


|  | Cumulative Total Returns |  |  |  |  | Average Annual Total Returns |  |  |  | Fees |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Investment Name | As of | 1 mo | 3 mo | YTD | As of | 1 yr | 3 rr | 5 yr | 10 yr | Life | Short-Term <br> Trading Fee | Expense Ratio $\dagger$ | Inception Date |
| FIDELITY NEW MILLEN | 12/31/2009 | 4.91 | 3.90 | 40.24 | 12/31/2009 | 40.24 | -0.80 | 4.06 | 0.74 | 13.39 | - | $\begin{aligned} & 1.10 \% \text { on } \\ & \text { 03/25/2009 } \end{aligned}$ | 12/28/1992 |
| FKLN SMMIDCAP GRTH A | 12/31/2009 | 6.25 | 7.00 | 43.17 | 12/31/2009 | 43.17 | -2.77 | 1.78 | -1.52 | 9.69 | - | $\begin{aligned} & \text { 1.11\% on } \\ & \text { 09/21/2009 } \end{aligned}$ | 02/14/1992 |
| International |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FID DIVERSIFIED INTL | 12/31/2009 | 1.67 | 3.34 | 31.78 | 12/31/2009 | 31.78 | -5.73 | 3.77 | 3.94 | 9.21 | 1 \% <br> 30days | $\begin{aligned} & 1.01 \% \text { on } \\ & 12 / 30 / 2009 \end{aligned}$ | 12/27/1991 |
| TEMPLETON FOREIGN A | 12/31/2009 | 2.28 | 0.58 | 49.73 | 12/31/2009 | 49.73 | -1.82 | 4.66 | 4.61 | 11.81 | - | $\begin{aligned} & 1.19 \% \text { on } \\ & 01 / 01 / 2010 \end{aligned}$ | 10/05/1982 |

## Blended Fund Investments

Others

| FID FREEDOM 2000 | 12/31/2009 | 0.69 | 2.37 | 16.49 | 12/31/2009 | 16.49 | 1.81 | 3.22 | 3.15 | 5.70 | - | $\begin{gathered} 0.49 \% \text { on } \\ 05 / 30 / 2009 \end{gathered}$ | 10/17/1996 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FID FREEDOM 2010 | 12/31/2009 | 1.41 | 3.37 | 24.82 | 12/31/2009 | 24.82 | 0.04 | 3.03 | 2.72 | 6.45 | - | $\begin{gathered} 0.64 \% \text { on } \\ 05 / 30 / 2009 \end{gathered}$ | 10/17/1996 |
| FID FREEDOM 2020 | 12/31/2009 | 1.96 | 3.94 | 28.86 | 12/31/2009 | 28.86 | -1.72 | 2.69 | 1.74 | 6.40 | - | $\begin{gathered} 0.72 \% \text { on } \\ 05 / 30 / 2009 \end{gathered}$ | 10/17/1996 |
| FID FREEDOM 2030 | 12/31/2009 | 2.44 | 4.38 | 30.57 | 12/31/2009 | 30.57 | -3.46 | 2.03 | 0.84 | 5.92 | - | $\begin{aligned} & \text { 0.76\% on } \\ & 05 / 30 / 2009 \end{aligned}$ | 10/17/1996 |
| FID FREEDOM INCOME | 12/31/2009 | 0.55 | 2.35 | 16.12 | 12/31/2009 | 16.12 | 2.27 | 3.38 | 3.62 | 5.05 | - | $\begin{gathered} 0.48 \% \text { on } \\ 05 / 30 / 2009 \end{gathered}$ | 10/17/1996 |
| FID PURITAN | 12/31/2009 | 1.61 | 4.73 | 26.69 | 12/31/2009 | 26.69 | -1.60 | 2.74 | 4.15 | 11.07 | - | $\begin{aligned} & \text { 0.67\% on } \\ & \text { 10/30/2009 } \end{aligned}$ | 04/16/1947 |

## Bond Investments

## Stable Value

| FID MGD INC PORT II | 12/31/2009 | 0.12 | 0.33 | 1.78 | 12/31/2009 | 1.78 | 3.31 | 3.54 | 4.28 | 4.95 | - | - | 04/20/1993 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Income |  |  |  |  |  |  |  |  |  |  |  |  |  |
| PIMCO TOT RETURN ADM | 12/31/2009 | -0.88 | 0.93 | 13.55 | 12/31/2009 | 13.55 | 8.91 | 6.58 | 7.38 | 7.46 | - | $\begin{aligned} & \text { 0.89\% on } \\ & 12 / 30 / 2009 \end{aligned}$ | 09/08/1994 |

## Short Term Investments

Others

| FIDELITY RETIRE MMKT | $12 / 31 / 2009$ | 0 | 0.04 | 0.63 | $12 / 31 / 2009$ | 0.63 | 2.87 | 3.28 | 3.01 | 4.33 | - | $0.45 \%$ on | $12 / 02 / 1988$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## Other Investments

Others BROKERAGELINK
$\dagger$ For Fidelity fund of funds the performance table displays both the Expense Ratio and the Combined Total Expense Ratio. Expense Ratio is the total annual fund operating expense ratio from the fund's most recent prospectus. Combined Total Expense Ratio reflects expense reimbursements and reductions and is based on the total operating expense ratio of the fund plus a weighted average of the total operating expense ratios of the underlying Fidelity funds in which it was invested. This ratio may be higher or lower depending on the allocation of the fund's assets among the underlying Fidelity funds and the actual expenses of the underlying Fidelity funds.
$\dagger$ Expense Ratio is the total annual fund operating expense ratio from the fund's most recent prospectus. Please note that for the non-Fidelity fund-of-funds listed, the ratio shown may solely reflect the total operating expense ratio of the fund, or may be a combined ratio reflecting both the total operating expense ratio of the fund and the total operating expense ratios of the underlying funds in which it was invested. Please consult the fund's prospectus for more detail on a particular fund's expense ratio.

Total returns are historical and include change in share value and reinvestment of dividends and capital gains, if any. Cumulative total returns are reported as of the period indicated. Life of Fund figures are reported as of the inception date to the period indicated. These figures do not include the effect of sales charges, if any, as these charges are waived for contributions made through your company's employee benefit plans. If sales charges were included, returns would have been lower.

The management company may be temporarily reimbursing a portion of the fund's expenses. Absent such reimbursement, returns and yields would have been lower. A fund's expense limitation may be terminated at any time. Please see the prospectus for further information.

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A money market fund's current yield reflects the current earnings of the fund while the total return refers to a specific past holding period.
Performance of an index is not illustrative of any particular investment and an investment cannot be made directly in an index.
The NASDAO Composite ${ }^{\circledR}$ Index is an unmanaged market capitalization-weighted index of the National Market System which includes over 5,000 stocks traded only over-the-counter and not on an exchange.

The Dow Jones Industrial Average (DJIA) is an unmanaged price-weighted index and is the most widely used indicator of how the country's industrial leaders are performing. Also known as "the Dow," this is a formula based on the stock prices of 30 major companies chosen from sectors of the economy most representative of our country's economic condition.

The Russell $2000^{\circledR}$ Index is an unmanaged market capitalization-weighted index of 2,000 small company stocks of U.S. domiciled companies.
The S\&P $500^{\circledR}$ Index is a registered service mark of The McGraw-Hill Companies, Inc., and has been licensed for use by Fidelity Distributors Corporation and its affiliates. It is an unmanaged index of the common stock prices of 500 widely held U.S. stocks that includes the reinvestment of dividends.

The Lehman Brothers Aggregate Bond Index is an unmanaged market value-weighted index for investment-grade fixed-rate debt issues, including government, corporate, asset-backed, and mortgage-backed securities with maturities of at least one year.

Because of their narrow focus, sector funds may be more volatile than funds that diversify across many sectors.
Investments in mortgage securities are subject to prepayment risk, which can limit the potential for gain during a declining interest rate environment and increase the potential for loss in a rising interest rate environment.

Lower-quality debt securities involve greater risk of default and/or price changes due to changes in the credit quality of the issuer.
Investments in smaller companies may involve greater risks than those of larger, more well-known companies.
Foreign investments, especially those in emerging markets involve greater risk and may offer greater potential returns than U.S. investments. This risk includes political and economic uncertainties of foreign countries, as well as the risk of currency fluctuations.

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[^0]:    * Commission members may be asked to vote on this item.

[^1]:    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 category
    3 - Lower end of letter rating category

[^2]:    * As of 4/31/2006 Total Plan Benchmark consists of $42.5 \%$ Wilshire $5000,20 \%$ MSCI AC World ex U.S., $25 \%$ BC Aggregate, $7.5 \%$ S\&P $500+300$ BP, $5 \%$ NCREIF Property Qtr Lag

[^3]:    * As of 4/31/2006 Total Plan Benchmark consists of $42.5 \%$ Wilshire 5000, 20\% MSCI AC World ex U.S., $25 \%$ BC Aggregate, $7.5 \%$ S\&P $500+300$ BP, $5 \%$ NCREIF Property Qtr Lag

[^4]:    *transactions occur in foreign currence
    ** fees NOT affecting unfunded commitment

