Optional Retirement Program Performance Report

State Retirement and Pension System of Maryland

(As of March 31, 2013)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Investment Options | Expenses | | | Average Annual Rates of Return | | | | |
| Money Market | M & E  Ratio | Fund  Expense | Total Annual Expense | 1 Year | 2 Year | 3 Year | 4 Year | 5 Year |
| Fidelity Cash Reserves | NA | 0.36% | 0.36% | 0.01 | 0.01 | 0.03 | 0.10 | 0.52 |
| TIAA-CREF Money Market Account | 0.005% | 0.41% | 0.415% | 0.00 | 0.00 | 0.00 | 0.00 | 0.33 |
| *Citigroup 3-month Treasury Bill Index* |  |  |  | *0.08* | *0.06* | *0.09* | *0.10* | *0.31* |
| Stable Value | M & E  Expense | Fund  Expense | Total Annual Expense | 1 Year | 2 Year | 3 Year | 4 Year | 5 Year |
| TIAA-CREF Traditional Retirement Annuity | NA | NA | NA | 3.00 | 3.85 | 3.99 | 4.13 | 4.77 |
| *Citigroup 3-month Treasury Bill Index + 1.25%* |  |  |  | *1.33* | *1.31* | *1.34* | *1.35* | *1.56* |
| Core Fixed Income/ Intermediate-Term Bond | M & E  Expense | Fund  Expense | Total Annual Expense | 1 Year | 2 Year | 3 Year | 4 Year | 5 Year |
| Fidelity Spartan U.S Bond Index - Passive | NA | 0.12% | 0.12% | 3.86 | 5.74 | 5.45 | 5.94 | 5.28 |
| TIAA-CREF Vanguard Total Bond Market Index Fund - Passive | 0.00% | 0.10% | 0.10% | 3.81 | 5.73 | 5.49 | 5.98 | 5.43 |
|  |  |  |  |  |  |  |  |  |
| Fidelity - PIMCO Total Return Institutional - Active | NA | 0.46% | 0.46% | 7.92 | 6.95 | 6.92 | 9.00 | 7.77 |
| TIAA-CREF Bond Market Account - Active | 0.005% | 0.44% | 0.445% | 4.28 | 5.73 | 5.59 | 6.33 | 5.08 |
| *BC Aggregate Bond Index* |  |  |  | *3.77* | *5.73* | *5.52* | *6.06* | *5.47* |
| Inflation-Linked Bond | M & E  Expense | Fund  Expense | Total Annual Expense | 1 Year | 2 Year | 3 Year | 4 Year | 5 Year |
| Fidelity BlackRock Inflation Protected Bond Instl. | NA | 0.43% | 0.43% | 5.24 | 7.98 | 7.86 | 7.59 | 5.79 |
| TIAA-CREF BlackRock Inflation Protected Bond Instl. | 0.00% | 0.43% | 0.43% | 5.24 | 7.98 | 7.86 | 7.59 | 5.79 |
| *Barclay’s US TIPS Index* |  |  |  | *3.89* | *5.91* | *6.20* | *6.32* | *4.55* |
| Balanced | M & E  Expense | Fund  Expense | Total Annual Expense | 1 Year | 2 Year | 3 Year | 4 Year | 5 Year |
| Fidelity Balanced Fund | NA | 0.59% | 0.59% | 9.56 | 8.03 | 9.91 | 16.67 | 5.58 |
| TIAA-CREF Social Choice Account | 0.005% | 0.45% | 0.455% | 10.60 | 8.15 | 9.18 | 15.23 | 5.79 |
| *60% Russell 1000/40% BC Aggregate Index* |  |  |  | *10.22* | *9.21* | *10.26* | *15.48* | *6.36* |
| Large-Cap Blend Equity (Passive) | M & E  Expense | Fund  Expense | Total Annual Expense | 1 Year | 2 Year | 3 Year | 4 Year | 5 Year |
| Fidelity Spartan 500 Index | NA | 0.07% | 0.07% | 13.91 | 11.17 | 12.63 | 20.95 | 5.80 |
| TIAA-CREF - Vanguard 500 Index Signal Fund | 0.00% | 0.05% | 0.05% | 13.93 | 11.19 | 12.65 | 20.99 | 5.83 |
| *S&P 500 Index* |  |  |  | *13.96* | *11.22* | *12.67* | *20.98* | *5.81* |
|  |  |  |  |  |  |  |  |  |
| TIAA-CREF Equity Index Account | .005% | 0.42% | 0.425% | 14.15 | 10.40 | 12.54 | 21.28 | 5.93 |
| *Russell 3000 Index* |  |  |  | *14.56* | *10.81* | *12.97* | *21.76* | *6.32* |

Optional Retirement Program Performance Report

State Retirement and Pension System of Maryland

(As of March 31, 2013)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Investment Options | Expenses | | | Average Annual Rates of Return | | | | |
| Large-Cap Blend Equity (Active) | M & E  Expense | Fund  Expense | Total Annual Expense | 1 Year | 2 Year | 3 Year | 4 Year | 5 Year |
| Fidelity Contrafund | NA | 0.74% | 0.74% | 10.41 | 9.90 | 12.68 | 19.62 | 6.27 |
| *S&P 500 Index* |  |  |  | *13.96* | *11.22* | *12.67* | *20.98* | *5.81* |
|  |  |  |  |  |  |  |  |  |
| TIAA-CREF Stock | 0.005% | 0.48% | 0.485% | 12.04 | 7.04 | 10.04 | 19.85 | 4.25 |
| *Russell 3000 Index* |  |  |  | *14.56* | *10.81* | *12.97* | *21.76* | *6.32* |
| Large-Cap Growth Equity | M & E  Expense | Fund  Expense | Total Annual Expense | 1 Year | 2 Year | 3 Year | 4 Year | 5 Year |
| Fidelity Blue Chip Growth Fund | NA | 0.89% | 0.89% | 8.16 | 8.70 | 12.22 | 22.90 | 8.26 |
| TIAA-CREF Growth | 0.005% | 0.465% | 0.47% | 9.33 | 9.70 | 12.07 | 20.22 | 6.35 |
| *Russell 1000 Growth Index* |  |  |  | *10.09* | *10.55* | *13.06* | *21.29* | *7.30* |
|  |  |  |  |  |  |  |  |  |
| Large-Cap Value Equity | M & E  Expense | Fund  Expense | Total Annual Expense | 1 Year | 2 Year | 3 Year | 4 Year | 5 Year |
| BlackRock Equity Dividend Fund | NA | 0.70% | 0.70% | 12.59 | 9.93 | 12.16 | 19.00 | 5.30 |
| TIAA-CREF American Funds Washington Mutual R6 | 0.00% | 0.31% | 0.31% | 14.84 | 11.79 | 13.28 |  |  |
| *Russell 1000 Value Index* |  |  |  | *18.77* | *11.56* | *12.74* | *21.80* | *4.85* |
|  |  |  |  |  |  |  |  |  |
| Large-Cap Foreign Large Blend - Passive | M & E  Expense | Fund  Expense | Total Annual Expense | 1 Year | 2 Year | 3 Year | 4 Year | 5 Year |
| Fidelity Spartan Global ex- U.S. Index Fund | NA | 0.18% | 0.18% | 7.99 |  |  |  |  |
| TIAA-CREF - Vanguard Total International Stock Index Fund | 0.00% | 0.16% | 0.16% | 8.73 |  |  |  |  |
| *MSCI ACWI ex US NR* |  |  |  | *8.36* |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Mid-Cap Equity | M & E  Expense | Fund  Expense | Total Annual Expense | 1 Year | 2 Year | 3 Year | 4 Year | 5 Year |
| TIAA-CREF Mid Cap Value Premier | 0.00% | 0.61% | 0.61% | 16.91 | 9.37 | 13.05 |  |  |
| *Russell Mid Cap Value Index* |  |  |  | *21.49* | *11.47* | *14.96* | *27.21* | *8.53* |
|  |  |  |  |  |  |  |  |  |
| TIAA-CREF Mid Cap Growth Premier | 0.00% | 0.63% | 0.63% | 11.43 | 6.65 | 13.82 |  |  |
| *Russell Mid Cap Growth Index* |  |  |  | *12.76* | *8.51* | *14.23* | *24.85* | *7.98* |

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(As of March 31, 2013)

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Investment Options | Expenses | | | Average Annual Rates of Return | | | | | |
| Mi Mid-Cap Equity (continued) | M & E  Expense | Fund  Expense | Total Annual Expense | 1 Year | 2 Year | 3 Year | 4 Year | | 5 Year |
| Fidelity Mid Cap Stock Fund | NA | 0.85% | 0.85% | 14.68 | 8.87 | 12.16 | 25.65 | | 7.98 |
| *Russell Mid Cap Index* |  |  |  | *17.30* | *10.08* | *14.62* | *26.07* | | *8.37* |
| S Small –Cap Equity | M & E  Expense | Fund  Expense | Total Annual Expense | 1 Year | 2 Year | 3 Year | | 4 Year | 5 Year |
| Fi Fidelity Small Cap Stock Fund | NA | 1.10% | 1.10% | 8.46 | -1.09 | 5.73 | | 21.58 | 5.83 |
| TI TIAA-CREF Small Cap Equity Premier | 0.00% | 0.63% | 0.63% | 13.14 | 6.35 | 12.70 | |  |  |
| *Russell 2000 Index* |  |  |  | *16.30* | *7.75* | *13.45* | | *24.16* | *8.24* |
| S Small –Cap Blend Index | M & E  Expense | Fund  Expense | Total Annual Expense | 1 Year | 2 Year | 3 Year | | 4 Year | 5 Year |
| Fi Fidelity Spartan Small Cap Index Fund | NA | 0.17% | 0.17% | 16.28 |  |  | |  |  |
| Fi TIAA-CREF Small-Cap Blend Index Fund | 0.00% | 0.15% | 0.15% | 16.59 | 7.93 | 13.56 | | 24.17 | 8.28 |
| *Russell 2000 Index* |  |  |  | *16.30* | *7.75* | *13.45* | | *24.16* | *8.24* |
|  |  |  |  |  |  |  | |  |  |
| In International/Global Equity - Active | M & E  Expense | Fund  Expense | Total Annual Expense | 1 Year | 2 Year | 3 Year | | 4 Year | 5 Year |
| F Fidelity Diversified International Fund | NA | 0.99% | 0.99% | 10.71 | 2.07 | 5.42 | | 15.20 | -1.19 |
| TI TIAA-CREF American Funds EuroPacific Growth R6 | 0.00% | 0.50% | 0.50% | 9.58 | 1.53 | 5.15 | |  |  |
| *MSCI EAFE Index (Net)* |  |  |  | *11.25* | *2.39* | *5.00* | | *15.63* | *-0.89* |
|  |  |  |  |  |  |  | |  |  |
| M Fidelity Mutual Global Discovery Fund | NA | 1.02% | 1.02% | 14.51 | 7.45 | 8.40 | | 13.28 | 5.12 |
| TI TIAA-CREF Global Equities | 0.005% | 0.51% | 0.515% | 11.96 | 6.04 | 8.46 | | 18.50 | 2.32 |
| *MSCI All-Country World Index Free* |  |  |  | *10.55* | *4.76* | *7.78* | | *18.12* | *2.06* |
| S Socially Responsible | M & E  Expense | Fund  Expense | Total Annual Expense | 1 Year | 2 Year | 3 Year | | 4 Year | 5 Year |
| F Fidelity – Neuberger Berman Socially  Responsive Fund | NA | 0.89% | 0.89% | 15.60 | 7.72 | 12.45 | | 20.58 | 5.92 |
| *S S&P 500 Index* |  |  |  | *13.96* | *11.22* | *12.67* | | *20.98* | *5.81* |
|  |  |  |  |  |  |  | |  |  |
| TI TIAA-CREF Social Choice Account | 0.005% | 0.45% | 0.455% | 10.60 | 8.15 | 9.18 | | 15.23 | 5.79 |
| *60% Russell 3000 Ind/40% BC Agg Bond Index* |  |  |  | *10.31* | *9.05* | *10.30* | | *15.61* | *6.48* |

Optional Retirement Program Performance Report

State Retirement and Pension System of Maryland

(As of December 31, 2012)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Investment Options | Expenses | | | Average Annual Rates of Return | | | | |
| Lifecycle Funds | M & E  Expense | Fund  Expense | Total Annual Expense | 1 Year | 2 Year | 3 Year | 4 Year | 5 Year |
| Fidelity Freedom Income Fund | NA | 0.44% | 0.44% | 4.79 | 4.13 | 5.18 | 8.84 | 4.32 |
| Fidelity Freedom 2000 Fund | NA | 0.44% | 0.44% | 4.70 | 4.07 | 5.22 | 9.06 | 4.10 |
| Fidelity Freedom 2005 Fund | NA | 0.54% | 0.54% | 5.99 | 4.36 | 6.41 | 12.48 | 4.02 |
| Fidelity Freedom 2010 Fund | NA | 0.59% | 0.59% | 7.43 | 5.20 | 7.42 | 13.74 | 4.63 |
| Fidelity Freedom 2015 Fund | NA | 0.60% | 0.60% | 7.60 | 5.25 | 7.53 | 14.10 | 4.51 |
| Fidelity Freedom 2020 Fund | NA | 0.64% | 0.64% | 8.12 | 5.24 | 7.92 | 15.62 | 4.16 |
| Fidelity Freedom 2025 Fund | NA | 0.69% | 0.69% | 9.03 | 5.42 | 8.39 | 16.45 | 4.31 |
| Fidelity Freedom 2030 Fund | NA | 0.71% | 0.71% | 9.30 | 5.32 | 8.39 | 17.09 | 3.68 |
| Fidelity Freedom 2035 Fund | NA | 0.75% | 0.75% | 9.85 | 5.14 | 8.53 | 17.43 | 3.65 |
| Fidelity Freedom 2040 Fund | NA | 0.75% | 0.75% | 9.94 | 5.16 | 8.55 | 17.72 | 3.48 |
| Fidelity Freedom 2045 Fund | NA | 0.76% | 0.76% | 10.14 | 5.10 | 8.61 | 17.91 | 3.48 |
| Fidelity Freedom 2050 Fund | NA | 0.77% | 0.77% | 10.18 | 4.88 | 8.55 | 18.18 | 3.13 |
| Fidelity Freedom 2055 Fund | NA | 0.78% | 0.78% | 10.39 |  |  |  |  |

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(As of December 31, 2012)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Investment Options | Expenses | | | Average Annual Rates of Return | | | | |
| Lifecycle Funds (Continued) | M & E  Expense | Fund  Expense | Total Annual Expense | 1 Year | 2 Year | 3 Year | 4 Year | 5 Year |
| TIAA-CREF Lifecycle Retirement Income Premier | NA | 0.54% | 0.54% | 8.19 | 7.19 | 8.19 |  |  |
| TIAA-CREF Lifecycle 2010 Premier | NA | 0.56% | 0.56% | 8.67 | 7.20 | 8.61 |  |  |
| TIAA-CREF Lifecycle 2015 Premier | NA | 0.57% | 0.57% | 9.14 | 7.19 | 8.90 |  |  |
| TIAA-CREF Lifecycle 2020 Premier | NA | 0.59% | 0.59% | 9.91 | 7.31 | 9.29 |  |  |
| TIAA-CREF Lifecycle 2025 Premier | NA | 0.61% | 0.61% | 10.54 | 7.33 | 9.54 |  |  |
| TIAA-CREF Lifecycle 2030 Premier | NA | 0.62% | 0.62% | 10.98 | 7.31 | 9.83 |  |  |
| TIAA-CREF Lifecycle 2035 Premier | NA | 0.63% | 0.63% | 11.44 | 7.30 | 10.05 |  |  |
| TIAA-CREF Lifecycle 2040 Premier | NA | 0.64% | 0.64% | 11.77 | 7.40 | 10.21 |  |  |
| TIAA-CREF Lifecycle 2045 Premier | NA | 0.64% | 0.64% | 11.82 | 7.38 | 10.16 |  |  |
| TIAA-CREF Lifecycle 2050 Premier | NA | 0.64% | 0.64% | 11.77 | 7.41 | 10.17 |  |  |
| TIAA-CREF Lifecycle 2055 Premier | NA | 0.64% | 0.64% | 11.73 |  |  |  |  |

***Other Notes:***

* All returns are reported net of all expenses.
* Returns greater than one year are annualized.
* Indexes are listed in *red italics*. They are intended to reflect the performance of the overall market in each investment category, and should be used for comparison purposes only.
* The Mortality & Expense is applicable to variable annuities only. It pays for the guaranteed death benefits and annuity payments upon annuitization of the contract for the life of the annuitant. Please contact a vendor representative for a more complete explanation.