Optional Retirement Program Performance Report

State Retirement and Pension System of Maryland

(As of March 31, 2014)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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 | 0.37% | 0.37% | 0.01 | 0.01 | 0.01 | 0.02 | 0.08 |
| TIAA-CREF Money Market Account | 0.005% | 0.405% | 0.41% | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| *Citigroup 3-month Treasury Bill Index* |  |  |  | *0.05* | *0.06* | *0.06* | *0.08* | *0.09* |
| 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 | 3.02 | 3.01 | 3.90 | 3.99 | 4.19 |
| *Citigroup 3-month Treasury Bill Index + 1.25%* |  |  |  | *1.3* | *1.31* | *1.31* | *1.33* | *1.34* |
| 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 | 0.10% | 0.10% | -0.38 | 1.72 | 3.66 | 3.96 | 4.64 |
| TIAA-CREF Vanguard Total Bond Market Index Fund - Passive | 0.00% | 0.07% | 0.07% | -0.20 | 1.79 | 3.73 | 4.06 | 4.74 |
|  |  |  |  |  |  |  |  |  |
| Fidelity - PIMCO Total Return Institutional - Active | NA | 0.46% | 0.46% | -1.24 | 3.24 | 4.15 | 4.82 | 6.87 |
| TIAA-CREF Bond Market Account - Active | 0.005% | 0.435% | 0.44% | 0.10 | 2.17 | 3.82 | 4.19 | 5.05 |
| *BC Aggregate Bond Index* |  |  |  | *-0.10* | *1.82* | *3.75* | *4.09* | *4.80* |
| 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 | 0.45% | 0.45% | -5.93 | -0.51 | 3.13 | 4.24 | 4.74 |
| TIAA-CREF BlackRock Inflation Protected Bond Instl. | 0.00% | 0.45% | 0.45% | -5.93 | -0.51 | 3.13 | 4.24 | 4.74 |
| *Barclay’s US TIPS Index* |  |  |  | *-4.93* | *-0.61* | *2.17* | *3.30* | *3.97* |
| Balanced | M & E  Expense | Fund  Expense | Total Annual Expense | 1 Year | 2 Year | 3 Year | 4 Year | 5 Year |
| Fidelity Balanced Fund | NA | 0.57% | 0.57% | 16.09 | 12.78 | 10.65 | 11.42 | 16.55 |
| TIAA-CREF Social Choice Account | 0.005% | 0.44% | 0.445% | 11.34 | 10.97 | 9.20 | 9.71 | 14.44 |
| *60% Russell 1000/40% BC Aggregate Index* |  |  |  | *13.03* | *11.62* | *10.47* | *10.95* | *14.98* |
| 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 | 0.06% | 0.06% | 21.79 | 17.79 | 14.60 | 14.85 | 21.12 |
| TIAA-CREF - Vanguard Institutional Index | 0.00% | 0.04% | 0.04% | 21.81 | 17.81 | 14.63 | 14.87 | 21.15 |
| *S&P 500 Index* |  |  |  | *21.86* | *17.84* | *14.66* | *14.90* | *21.16* |
|  |  |  |  |  |  |  |  |  |
| TIAA-CREF Equity Index Account | .005% | 0.415% | 0.42% | 22.11 | 18.06 | 14.17 | 14.86 | 21.45 |
| *Russell 3000 Index* |  |  |  | *22.61* | *18.52* | *14.61* | *15.31* | *21.93* |

Optional Retirement Program Performance Report

State Retirement and Pension System of Maryland

(As of March 31, 2014)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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% | 23.45 | 16.75 | 14.25 | 15.28 | 20.37 |
| *S&P 500 Index* |  |  |  | *21.86* | *17.84* | *14.66* | *14.90* | *21.16* |
|  |  |  |  |  |  |  |  |  |
| TIAA-CREF Stock | 0.005% | 0.48% | 0.485% | 19.47 | 15.70 | 11.03 | 12.33 | 19.77 |
| *Russell 3000 Index* |  |  |  | *22.61* | *18.52* | *14.61* | *15.31* | *21.93* |
| 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 | 0.74% | 0.74% | 30.62 | 18.86 | 15.57 | 16.56 | 24.41 |
| TIAA-CREF Growth | 0.005% | 0.455% | 0.46% | 24.20 | 16.53 | 14.33 | 14.99 | 21.00 |
| *Russell 1000 Growth Index* |  |  |  | *23.22* | *16.47* | *14.62* | *15.52* | *21.68* |
|  |  |  |  |  |  |  |  |  |
| 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 | 0.72% | 0.72% | 16.39 | 14.48 | 12.04 | 13.21 | 18.47 |
| TIAA-CREF American Funds Washington Mutual R6 | 0.00% | 0.30% | 0.30% | 22.97 | 18.83 | 15.40 | 15.63 |  |
| *Russell 1000 Value Index* |  |  |  | *21.57* | *20.16* | *14.80* | *14.89* | *21.75* |
|  |  |  |  |  |  |  |  |  |
| 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% | 12.10 | 10.03 |  |  |  |
| TIAA-CREF - Vanguard Total International Stock Index Fund | 0.00% | 0.12% | 0.12% | 12.81 | 10.71 | 4.45 |  |  |
| *MSCI ACWI ex US NR* |  |  |  | *12.31* | *10.32* | *4.15* | *6.33* | *15.52* |
|  |  |  |  |  |  |  |  |  |
| 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% | 0.60% | 0.60% | 22.37 | 19.60 | 13.54 | 15.31 |  |
| *Russell Mid Cap Value Index* |  |  |  | *22.95* | *22.22* | *15.17* | *16.90* | *26.35* |
|  |  |  |  |  |  |  |  |  |
| TIAA-CREF Mid Cap Growth Premier | 0.00% | 0.62% | 0.62% | 24.60 | 17.83 | 12.32 | 16.42 |  |
| *Russell Mid Cap Growth Index* |  |  |  | *24.22* | *18.35* | *13.52* | *16.65* | *24.73* |

Optional Retirement Program Performance Report

State Retirement and Pension System of Maryland

(As of March 31, 2014)

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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 | 0.63% | 0.63% | 27.75 | 21.04 | 14.83 | 15.87 | | 26.07 |
| *Russell Mid Cap Index* |  |  |  | *23.51* | *20.37* | *14.39* | *16.78* | | *25.55* |
| 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 | 0.69% | 0.69% | 19.21 | 13.71 | 5.26 | | 8.95 | 21.10 |
| TI TIAA-CREF Small Cap Equity Premier | 0.00% | 0.70% | 0.70% | 26.56 | 19.66 | 12.70 | | 16.02 |  |
| *Russell 2000 Index* |  |  |  | *24.90* | *20.52* | *13.18* | | *16.21* | *24.31* |
| 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 | 0.12% | 0.12% | 25.12 | 20.62 |  | |  |  |
| Fi TIAA-CREF Small-Cap Blend Index Fund | 0.00% | 0.16% | 0.16% | 25.08 | 20.76 | 13.37 | | 16.33 | 24.35 |
| *Russell 2000 Index* |  |  |  | *24.90* | *20.52* | *13.18* | | *16.21* | *24.31* |
|  |  |  |  |  |  |  | |  |  |
| 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 | 0.92% | 0.92% | 18.93 | 14.75 | 7.41 | | 8.65 | 15.94 |
| TI TIAA-CREF American Funds EuroPacific Growth R6 | 0.00% | 0.50% | 0.50% | 17.97 | 13.70 | 6.74 | | 8.22 |  |
| *MSCI EAFE Index (Net)* |  |  |  | *17.56* | *14.36* | *7.21* | | *8.01* | *16.02* |
|  |  |  |  |  |  |  | |  |  |
| M Fidelity Mutual Global Discovery Fund | NA | 1.02% | 1.02% | 18.62 | 16.55 | 11.05 | | 10.87 | 14.33 |
| TI TIAA-CREF Global Equities | 0.005% | 0.52% | 0.525% | 19.28 | 15.56 | 10.28 | | 11.07 | 18.66 |
| *MSCI All-Country World Index Free* |  |  |  | *16.55* | *13.51* | *8.55* | | *9.91* | *17.80* |
| 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 | 0.87% | 0.87% | 20.74 | 18.14 | 11.90 | | 14.47 | 20.61 |
| *S S&P 500 Index* |  |  |  | *21.86* | *17.84* | *14.66* | | *14.90* | *21.16* |
|  |  |  |  |  |  |  | |  |  |
| TI TIAA-CREF Social Choice Account | 0.005% | 0.44% | 0.445% | 11.34 | 10.97 | 9.20 | | 9.71 | 14.44 |
| *60% Russell 3000 Ind/40% BC Agg Bond Index* |  |  |  | *13.14* | *11.71* | *10.40* | | *11.00* | *15.11* |

Optional Retirement Program Performance Report

State Retirement and Pension System of Maryland

(As of March 31, 2014)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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 | 0.51% | 0.51% | 3.95 | 4.37 | 4.07 | 4.87 | 7.85 |
| Fidelity Freedom 2000 Fund | NA | 0.51% | 0.51% | 4.06 | 4.38 | 4.07 | 4.93 | 8.04 |
| Fidelity Freedom 2005 Fund | NA | 0.58% | 0.58% | 6.43 | 6.21 | 5.04 | 6.42 | 11.24 |
| Fidelity Freedom 2010 Fund | NA | 0.62% | 0.62% | 8.31 | 7.87 | 6.23 | 7.65 | 12.63 |
| Fidelity Freedom 2015 Fund | NA | 0.66% | 0.66% | 8.95 | 8.27 | 6.47 | 7.88 | 13.05 |
| Fidelity Freedom 2020 Fund | NA | 0.69% | 0.69% | 9.83 | 8.97 | 6.75 | 8.39 | 14.44 |
| Fidelity Freedom 2025 Fund | NA | 0.73% | 0.73% | 12.00 | 10.51 | 7.57 | 9.28 | 15.55 |
| Fidelity Freedom 2030 Fund | NA | 0.79% | 0.79% | 13.08 | 11.17 | 7.85 | 9.55 | 16.27 |
| Fidelity Freedom 2035 Fund | NA | 0.81% | 0.81% | 14.76 | 12.28 | 8.25 | 10.05 | 16.89 |
| Fidelity Freedom 2040 Fund | NA | 0.81% | 0.81% | 15.08 | 12.48 | 8.36 | 10.14 | 17.18 |
| Fidelity Freedom 2045 Fund | NA | 0.82% | 0.82% | 15.38 | 12.73 | 8.42 | 10.26 | 17.40 |
| Fidelity Freedom 2050 Fund | NA | 0.82% | 0.82% | 15.53 | 12.82 | 8.31 | 10.25 | 17.65 |
| Fidelity Freedom 2055 Fund | NA | 0.82% | 0.82% | 16.00 | 13.16 |  |  |  |

Optional Retirement Program Performance Report

State Retirement and Pension System of Maryland

(As of March 31, 2014)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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 | 0.53% | 0.53% | 7.76 | 7.97 | 7.38 | 8.08 |  |
| TIAA-CREF Lifecycle 2010 Premier | NA | 0.55% | 0.55% | 9.17 | 8.92 | 7.85 | 8.75 |  |
| TIAA-CREF Lifecycle 2015 Premier | NA | 0.56% | 0.56% | 10.32 | 9.73 | 8.22 | 9.25 |  |
| TIAA-CREF Lifecycle 2020 Premier | NA | 0.57% | 0.57% | 12.13 | 11.02 | 8.89 | 9.99 |  |
| TIAA-CREF Lifecycle 2025 Premier | NA | 0.59% | 0.59% | 13.87 | 12.19 | 9.47 | 10.60 |  |
| TIAA-CREF Lifecycle 2030 Premier | NA | 0.60% | 0.60% | 15.66 | 13.30 | 10.02 | 11.26 |  |
| TIAA-CREF Lifecycle 2035 Premier | NA | 0.62% | 0.62% | 17.18 | 14.27 | 10.50 | 11.79 |  |
| TIAA-CREF Lifecycle 2040 Premier | NA | 0.62% | 0.62% | 18.30 | 14.99 | 10.92 | 12.18 |  |
| TIAA-CREF Lifecycle 2045 Premier | NA | 0.62% | 0.62% | 18.27 | 15.00 | 10.89 | 12.14 |  |
| TIAA-CREF Lifecycle 2050 Premier | NA | 0.62% | 0.62% | 18.24 | 14.96 | 10.90 | 12.13 |  |
| TIAA-CREF Lifecycle 2055 Premier | NA | 0.62% | 0.62% | 18.29 | 14.96 |  |  |  |

***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.