Optional Retirement Program Performance Report

State Retirement and Pension System of Maryland

(As of June 30, 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 | 0.02 | 0.06 | 0.39 |
| TIAA-CREF Money Market Account | 0.005% | 0.405% | 0.41% | 0.00 | 0.00 | 0.00 | 0.00 | 0.24 |
| *Citigroup 3-month Treasury Bill Index* |  |  |  | *0.08* | *0.06* | *0.09* | *0.09* | *0.23* |
| 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 | 3.99 | 3.53 | 3.95 | 5.13 |
| *Citigroup 3-month Treasury Bill Index + 1.25%* |  |  |  | *1.33* | *1.31* | *1.34* | *1.34* | *1.48* |
| 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% | -0.93 | 3.22 | 3.35 | 4.81 | 4.93 |
| TIAA-CREF Vanguard Total Bond Market Index Fund - Passive | 0.00% | 0.10% | 0.10% | -0.85 | 3.28 | 3.40 | 4.87 | 5.14 |
|  |  |  |  |  |  |  |  |  |
| Fidelity - PIMCO Total Return Institutional - Active | NA | 0.46% | 0.46% | 1.20 | 4.04 | 4.67 | 6.76 | 7.26 |
| TIAA-CREF Bond Market Account - Active | 0.005% | 0.435% | 0.44% | -0.53 | 3.23 | 3.55 | 5.10 | 4.74 |
| *BC Aggregate Bond Index* |  |  |  | *-0.69* | *3.31* | *3.51* | *4.97* | *5.19* |
| 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% | -4.27 | 3.04 | 4.24 | 5.60 | 4.52 |
| TIAA-CREF BlackRock Inflation Protected Bond Instl. | 0.00% | 0.43% | 0.43% | -4.27 | 3.04 | 4.24 | 5.60 | 4.52 |
| *Barclay’s US TIPS Index* |  |  |  | *-3.14* | *1.45* | *3.42* | *4.67* | *3.32* |
| 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% | 12.57 | 8.36 | 12.41 | 13.26 | 5.61 |
| TIAA-CREF Social Choice Account | 0.005% | 0.44% | 0.445% | 13.03 | 7.46 | 11.20 | 11.92 | 6.07 |
| *60% Russell 1000/40% BC Aggregate Index* |  |  |  | *12.05* | *9.02* | *12.64* | *12.81* | *6.80* |
| 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% | 0.06% | 20.55 | 12.72 | 18.40 | 17.39 | 6.99 |
| TIAA-CREF - Vanguard 500 Index Signal Fund | 0.00% | 0.05% | 0.05% | 20.55 | 12.74 | 18.42 | 17.41 | 7.03 |
| *S&P 500 Index* |  |  |  | *20.60* | *12.77* | *18.45* | *17.43* | *7.01* |
|  |  |  |  |  |  |  |  |  |
| TIAA-CREF Equity Index Account | .005% | 0.415% | 0.42% | 20.99 | 11.89 | 18.17 | 17.45 | 6.87 |
| *Russell 3000 Index* |  |  |  | *21.46* | *12.31* | *18.63* | *17.90* | *7.25* |

Optional Retirement Program Performance Report

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(As of June 30, 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% | 16.79 | 11.32 | 16.69 | 16.62 | 5.98 |
| *S&P 500 Index* |  |  |  | *20.60* | *12.77* | *18.45* | *17.43* | *7.01* |
|  |  |  |  |  |  |  |  |  |
| TIAA-CREF Stock | 0.005% | 0.48% | 0.485% | 18.74 | 7.48 | 15.12 | 14.85 | 4.73 |
| *Russell 3000 Index* |  |  |  | *21.46* | *12.31* | *18.63* | *17.90* | *7.25* |
| 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% | 20.89 | 10.60 | 18.83 | 19.43 | 9.02 |
| TIAA-CREF Growth | 0.005% | 0.460% | 0.46% | 16.73 | 10.73 | 17.80 | 16.54 | 6.41 |
| *Russell 1000 Growth Index* |  |  |  | *17.07* | *11.27* | *18.68* | *17.39* | *7.47* |
|  |  |  |  |  |  |  |  |  |
| 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% | 15.61 | 10.47 | 16.94 | 15.73 | 5.53 |
| TIAA-CREF American Funds Washington Mutual R6 | 0.00% | 0.30% | 0.30% | 20.86 | 13.41 | 19.26 | 17.80 |  |
| *Russell 1000 Value Index* |  |  |  | *25.32* | *13.62* | *18.51* | *18.11* | *6.67* |
|  |  |  |  |  |  |  |  |  |
| 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% | 13.16 |  |  |  |  |
| TIAA-CREF - Vanguard Total International Stock Index Fund | 0.00% | 0.16% | 0.16% | 13.58 | -1.54 |  |  |  |
| *MSCI ACWI ex US NR* |  |  |  | *13.63* | *-1.47* | *7.99* | *8.60* | *-.8* |
|  |  |  |  |  |  |  |  |  |
| 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% | 24.03 | 10.13 | 18.58 |  |  |
| *Russell Mid Cap Value Index* |  |  |  | *27.65* | *12.77* | *19.53* | *21.81* | *8.87* |
|  |  |  |  |  |  |  |  |  |
| TIAA-CREF Mid Cap Growth Premier | 0.00% | 0.63% | 0.63% | 21.60 | 7.97 | 18.96 |  |  |
| *Russell Mid Cap Growth Index* |  |  |  | *22.88* | *9.18* | *19.53* | *19.97* | *7.61* |

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|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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% | 23.07 | 10.62 | 18.93 | 20.68 | | 6.23 |
| *Russell Mid Cap Index* |  |  |  | *25.41* | *11.06* | *19.53* | *20.91* | | *8.28* |
| 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% | 17.21 | 0.39 | 10.74 | | 14.38 | 6.07 |
| TI TIAA-CREF Small Cap Equity Premier | 0.00% | 0.63% | 0.63% | 24.00 | 8.73 | 18.40 | |  |  |
| *Russell 2000 Index* |  |  |  | *24.21* | *10.28* | *18.67* | | *19.37* | *8.77* |
| 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% | 24.25 |  |  | |  |  |
| Fi TIAA-CREF Small-Cap Blend Index Fund | 0.00% | 0.15% | 0.15% | 24.43 | 10.50 | 18.77 | | 19.41 | 8.80 |
| *Russell 2000 Index* |  |  |  | *24.21* | *10.28* | *18.67* | | *19.37* | *8.77* |
|  |  |  |  |  |  |  | |  |  |
| 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% | 18.28 | 2.26 | 10.92 | | 9.56 | -1.09 |
| TI TIAA-CREF American Funds EuroPacific Growth R6 | 0.00% | 0.50% | 0.50% | 15.89 | 0.63 | 9.44 | | 9.54 |  |
| *MSCI EAFE Index (Net)* |  |  |  | *18.62* | *1.10* | *10.04* | | *9.00* | *-0.63* |
|  |  |  |  |  |  |  | |  |  |
| M Fidelity Mutual Global Discovery Fund | NA | 1.02% | 1.02% | 19.67 | 7.76 | 12.19 | | 11.24 | 6.10 |
| TI TIAA-CREF Global Equities | 0.005% | 0.52% | 0.525% | 18.64 | 6.27 | 13.89 | | 13.23 | 2.74 |
| *MSCI All-Country World Index Free* |  |  |  | *16.57* | *4.41* | *12.36* | | *12.21* | *2.30* |
| 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% | 25.86 | 9.07 | 16.01 | | 16.92 | 6.46 |
| *S S&P 500 Index* |  |  |  | *20.60* | *12.77* | *18.45* | | *17.43* | *7.01* |
|  |  |  |  |  |  |  | |  |  |
| TI TIAA-CREF Social Choice Account | 0.005% | 0.44% | 0.445% | 13.03 | 7.46 | 11.20 | | 11.92 | 6.07 |
| *60% Russell 3000 Ind/40% BC Agg Bond Index* |  |  |  | *12.18* | *8.93* | *12.66* | | *12.89* | *6.90* |

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|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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 | 0.45% | 0.45% | 3.53 | 3.05 | 5.15 | 6.55 | 3.98 |
| Fidelity Freedom 2000 Fund | NA | 0.45% | 0.45% | 3.55 | 2.99 | 5.29 | 6.72 | 3.78 |
| Fidelity Freedom 2005 Fund | NA | 0.53% | 0.53% | 6.09 | 3.61 | 7.64 | 8.98 | 3.77 |
| Fidelity Freedom 2010 Fund | NA | 0.61% | 0.61% | 7.92 | 4.40 | 8.91 | 10.00 | 4.37 |
| Fidelity Freedom 2015 Fund | NA | 0.62% | 0.62% | 8.15 | 4.52 | 9.12 | 10.22 | 4.24 |
| Fidelity Freedom 2020 Fund | NA | 0.65% | 0.65% | 9.16 | 4.65 | 10.11 | 11.23 | 3.91 |
| Fidelity Freedom 2025 Fund | NA | 0.72% | 0.72% | 11.28 | 5.15 | 11.15 | 11.96 | 4.12 |
| Fidelity Freedom 2030 Fund | NA | 0.74% | 0.74% | 11.97 | 5.24 | 11.58 | 12.36 | 3.54 |
| Fidelity Freedom 2035 Fund | NA | 0.79% | 0.79% | 13.73 | 5.41 | 12.20 | 12.71 | 3.57 |
| Fidelity Freedom 2040 Fund | NA | 0.79% | 0.79% | 13.95 | 5.46 | 12.38 | 12.88 | 3.41 |
| Fidelity Freedom 2045 Fund | NA | 0.80% | 0.80% | 14.53 | 5.53 | 12.57 | 13.04 | 3.48 |
| Fidelity Freedom 2050 Fund | NA | 0.81% | 0.81% | 14.64 | 5.36 | 12.76 | 13.14 | 3.12 |
| Fidelity Freedom 2055 Fund | NA | 0.82% | 0.82% | 5.49 |  |  |  |  |

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|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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% | 7.83 | 5.74 | 8.88 |  |  |
| TIAA-CREF Lifecycle 2010 Premier | NA | 0.56% | 0.56% | 9.17 | 5.92 | 9.98 |  |  |
| TIAA-CREF Lifecycle 2015 Premier | NA | 0.57% | 0.57% | 10.52 | 6.19 | 10.86 |  |  |
| TIAA-CREF Lifecycle 2020 Premier | NA | 0.59% | 0.59% | 12.14 | 6.51 | 11.83 |  |  |
| TIAA-CREF Lifecycle 2025 Premier | NA | 0.61% | 0.61% | 13.90 | 6.84 | 12.73 |  |  |
| TIAA-CREF Lifecycle 2030 Premier | NA | 0.62% | 0.62% | 15.53 | 7.13 | 13.64 |  |  |
| TIAA-CREF Lifecycle 2035 Premier | NA | 0.63% | 0.63% | 17.15 | 7.35 | 14.53 |  |  |
| TIAA-CREF Lifecycle 2040 Premier | NA | 0.64% | 0.64% | 17.96 | 7.61 | 14.74 |  |  |
| TIAA-CREF Lifecycle 2045 Premier | NA | 0.64% | 0.64% | 17.97 | 7.58 | 14.71 |  |  |
| TIAA-CREF Lifecycle 2050 Premier | NA | 0.64% | 0.64% | 17.94 | 7.55 | 14.70 |  |  |
| TIAA-CREF Lifecycle 2055 Premier | NA | 0.64% | 0.64% | 17.99 | 7.69 |  |  |  |

***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.