## Investment Results Public Employees' Defined Benefit Pension Plan

|  | $\begin{gathered} 5 \text { Year } \\ \text { Ended } \\ 09 / 30 / 21 \end{gathered}$ | 3 Year <br> Ended $09 / 30 / 21$ | $\begin{aligned} & 1 \text { Year } \\ & \text { Ended } \\ & 09 / 30 / 22 \end{aligned}$ | Quarter Ended 09/30/21 |
| :---: | :---: | :---: | :---: | :---: |
| Total Fund |  |  |  |  |
| PERS | 11.40\% | 11.59\% | 24.64\% | 1.62\% |
| Custom Composite Index | 10.48\% | 10.69\% | 20.96\% | 0.92\% |
| Actuarial Earnings Rate | 7.38\% | 7.38\% | 7.38\% |  |
| Broad Domestic Equity |  |  |  |  |
| PERS | 15.64\% | 13.99\% | 32.13\% | -0.20\% |
| Custom Composite Index | 16.85\% | 16.00\% | 31.88\% | -0.10\% |
| Fixed Income |  |  |  |  |
| PERS | 3.35\% | 5.52\% | 1.87\% | 0.68\% |
| Custom Composite Index | 2.42\% | 4.52\% | -0.84\% | 0.05\% |
| Opportunistic |  |  |  |  |
| PERS |  | 8.97\% | 17.64\% | 0.28\% |
| Custom Composite Index |  | 12.01\% | 16.45\% | -0.65\% |
| Real Assets |  |  |  |  |
| PERS | 6.39\% | 5.82\% | 11.73\% | 1.81\% |
| Custom Composite Index | 5.31\% | 5.52\% | 9.53\% | 4.28\% |
| Global Equity Ex-US |  |  |  |  |
| PERS | 9.67\% | 9.15\% | 26.49\% | -2.22\% |
| MSCI ACWI ex-US | 9.16\% | 8.34\% | 25.16\% | -2.56\% |
| Private Equity |  |  |  |  |
| PERS | 25.96\% | 27.89\% | 69.74\% | 12.65\% |
| Custom Composite Index | 13.54\% | 12.13\% | 45.01\% | 6.00\% |

Returns for periods longer than one year are reported on an annualized basis.

## Investment Results <br> Teachers' Defined Benefit Pension Plan

|  | $\begin{gathered} 5 \text { Year } \\ \text { Ended } \\ 09 / 30 / 21 \end{gathered}$ | 3 Year <br> Ended $09 / 30 / 21$ | 1 Year Ended 09/30/21 | Quarter <br> Ended $09 / 30 / 21$ |
| :---: | :---: | :---: | :---: | :---: |
| Total Fund |  |  |  |  |
| TRS | 11.41\% | 11.59\% | 24.66\% | 1.62\% |
| Custom Composite Index | 10.48\% | 10.69\% | 20.96\% | 0.92\% |
| Actuarial Earnings Rate | 7.38\% | 7.38\% | 7.38\% |  |
| Broad Domestic Equity |  |  |  |  |
| TRS | 15.64\% | 13.99\% | 32.13\% | -0.20\% |
| Custom Composite Index | 16.85\% | 16.00\% | 31.88\% | -0.10\% |
| Fixed Income |  |  |  |  |
| TRS | 3.36\% | 5.53\% | 1.87\% | 0.69\% |
| Custom Composite Index | 2.42\% | 4.52\% | -0.84\% | 0.05\% |
| Opportunistic |  |  |  |  |
| TRS |  | 8.96\% | 17.64\% | 0.28\% |
| Custom Composite Index |  | 12.01\% | 16.45\% | -0.65\% |
| Real Assets |  |  |  |  |
| TRS | 6.39\% | 5.83\% | 11.73\% | 1.81\% |
| Custom Composite Index | 5.31\% | 5.52\% | 9.53\% | 4.28\% |
| Global Equity Ex-US |  |  |  |  |
| TRS | 9.66\% | 9.15\% | 26.49\% | -2.21\% |
| MSCI ACWI ex-US | 9.16\% | 8.34\% | 25.16\% | -2.56\% |
| Private Equity |  |  |  |  |
| TRS | 25.96\% | 27.88\% | 69.74\% | 12.65\% |
| Custom Composite Index | 13.54\% | 12.13\% | 45.01\% | 6.00\% |

## Investment Results Judicial Defined Benefit Pension Plan

|  | 5 Year <br> Ended $09 / 30 / 21$ | $\begin{gathered} 3 \text { Year } \\ \text { Ended } \\ 09 / 30 / 21 \end{gathered}$ | 1 Year Ended 09/30/21 | Quarter Ended 09/30/21 |
| :---: | :---: | :---: | :---: | :---: |
| Total Fund |  |  |  |  |
| JRS | 11.41\% | 11.60\% | 24.64\% | 1.61\% |
| Custom Composite Index | 10.48\% | 10.69\% | 20.96\% | 0.92\% |
| Actuarial Earnings Rate | 7.38\% | 7.38\% | 7.38\% |  |
| Broad Domestic Equity |  |  |  |  |
| JRS | 15.64\% | 13.99\% | 32.12\% | -0.21\% |
| Custom Composite Index | 16.85\% | 16.00\% | 31.88\% | -0.10\% |
| Fixed Income |  |  |  |  |
| JRS | 3.36\% | 5.53\% | 1.85\% | 0.67\% |
| Custom Composite Index | 2.42\% | 4.52\% | -0.84\% | 0.05\% |
| Opportunistic |  |  |  |  |
| JRS |  | 8.97\% | 17.64\% | 0.28\% |
| Custom Composite Index |  | 12.01\% | 16.45\% | -0.65\% |
| Real Assets |  |  |  |  |
| JRS | 6.39\% | 5.82\% | 11.73\% | 1.81\% |
| Custom Composite Index | 5.31\% | 5.52\% | 9.53\% | 4.28\% |
| Global Equity Ex-US |  |  |  |  |
| JRS | 9.66\% | 9.15\% | 26.49\% | -2.22\% |
| MSCI ACWI ex-US | 9.16\% | 8.34\% | 25.16\% | -2.56\% |
| Private Equity |  |  |  |  |
| JRS | 25.97\% | 27.90\% | 69.74\% | 12.65\% |
| Custom Composite Index | 13.54\% | 12.13\% | 45.01\% | 6.00\% |

## Investment Results Military Defined Benefit Pension Plan

|  | $\begin{gathered} 5 \text { Year } \\ \text { Ended } \\ 09 / 30 / 21 \end{gathered}$ | $\begin{gathered} 3 \text { Year } \\ \text { Ended } \\ 09 / 30 / 21 \end{gathered}$ | $\begin{aligned} & 1 \text { Year } \\ & \text { Ended } \\ & 09 / 30 / 21 \end{aligned}$ | Quarter Ended 09/30/21 |
| :---: | :---: | :---: | :---: | :---: |
| Total Fund |  |  |  |  |
| MRS | 8.90\% | 10.35\% | 17.70\% | 1.08\% |
| Custom Composite Index | 8.76\% | 10.00\% | 14.62\% | 0.41\% |
| Actuarial Earnings Rate | 7.00\% | 7.00\% | 7.00\% |  |
| Broad Domestic Equity |  |  |  |  |
| MRS | 15.71\% | 14.08\% | 32.11\% | -0.22\% |
| Custom Composite Index | 16.85\% | 16.00\% | 31.88\% | -0.10\% |
| Fixed Income |  |  |  |  |
| MRS | 3.48\% | 6.21\% | 1.96\% | 0.71\% |
| Custom Composite Index | 2.56\% | 4.77\% | -0.84\% | 0.05\% |
| Opportunistic |  |  |  |  |
| MRS |  | 8.74\% | 17.64\% | 0.28\% |
| Custom Composite Index |  | 12.01\% | 16.45\% | -0.65\% |
| Real Assets |  |  |  |  |
| MRS |  |  | 11.81\% | 1.81\% |
| Custom Composite Index |  |  | 9.04\% | 4.28\% |
| Global Equity Ex-US |  |  |  |  |
| MRS | 9.77\% | 9.29\% | 26.64\% | -2.22\% |
| MSCI ACWI ex-US | 9.16\% | 8.34\% | 25.16\% | -2.56\% |
| Private Equity |  |  |  |  |
| MRS |  |  | 69.73\% | 12.66\% |
| Custom Composite Index |  |  | 45.01\% | 6.00\% |
| Cash Equivalents |  |  |  |  |
| MRS |  |  | 0.14\% | 0.02\% |
| 3-month Treasury Bill |  |  | 0.14\% | 0.02\% |

