## Investment Results Public Employees' Defined Benefit Pension Plan

|  | $\begin{gathered} 5 \text { Year } \\ \text { Ended } \\ 03 / 31 / 20 \end{gathered}$ | $\begin{gathered} 3 \text { Year } \\ \text { Ended } \\ 03 / 31 / 20 \end{gathered}$ | $\begin{gathered} 1 \text { Year } \\ \text { Ended } \\ 03 / 31 / 20 \end{gathered}$ | Quarter <br> Ended $03 / 31 / 20$ |
| :---: | :---: | :---: | :---: | :---: |
| Total Fund |  |  |  |  |
| PERS | 4.39\% | 3.93\% | -3.95\% | -11.90\% |
| Custom Composite Index | 3.76\% | 2.99\% | -4.66\% | -12.83\% |
| Actuarial Earnings Rate | 7.38\% | 7.38\% | 7.38\% |  |
| Broad Domestic Equity |  |  |  |  |
| PERS | 5.00\% | 3.01\% | -11.21\% | -22.21\% |
| Custom Composite Index | 5.77\% | 4.00\% | -9.13\% | -20.90\% |
| Fixed Income |  |  |  |  |
| PERS | 3.39\% | 3.60\% | 6.11\% | 1.65\% |
| Custom Composite Index | 2.80\% | 3.75\% | 7.26\% | 3.02\% |
| Opportunistic |  |  |  |  |
| PERS |  |  | -6.41\% | -13.00\% |
| Custom Composite Index |  |  | -0.70\% | -10.87\% |
| Real Assets |  |  |  |  |
| PERS | 4.91\% | 5.03\% | 1.89\% | -2.42\% |
| Custom Composite Index | 5.41\% | 4.47\% | 1.99\% | -1.83\% |
| Global Equity Ex-US |  |  |  |  |
| PERS | -0.27\% | -2.06\% | -15.71\% | -23.65\% |
| MSCI ACWI ex-US | -0.89\% | -2.36\% | -16.32\% | -24.11\% |
| Private Equity |  |  |  |  |
| PERS | 13.29\% | 15.83\% | 4.07\% | -8.35\% |
| Custom Composite Index | 2.03\% | -0.39\% | -15.23\% | -24.35\% |

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

|  | $\begin{gathered} 5 \text { Year } \\ \text { Ended } \\ 03 / 31 / 20 \end{gathered}$ | $\begin{gathered} 3 \text { Year } \\ \text { Ended } \\ 03 / 31 / 20 \end{gathered}$ | $\begin{gathered} 1 \text { Year } \\ \text { Ended } \\ 03 / 31 / 20 \end{gathered}$ | $\begin{gathered} \text { Quarter } \\ \text { Ended } \\ \mathbf{0 3 / 3 1 / 2 0} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Total Fund |  |  |  |  |
| TRS | 4.39\% | 3.93\% | -3.97\% | -11.92\% |
| Custom Composite Index | 3.76\% | 2.99\% | -4.66\% | -12.83\% |
| Actuarial Earnings Rate | 7.38\% | 7.38\% | 7.38\% |  |
| Broad Domestic Equity |  |  |  |  |
| TRS | 5.00\% | 3.02\% | -11.21\% | -22.21\% |
| Custom Composite Index | 5.77\% | 4.00\% | -9.13\% | -20.90\% |
| Fixed Income |  |  |  |  |
| TRS | 3.39\% | 3.62\% | 6.15\% | 1.65\% |
| Custom Composite Index | 2.80\% | 3.75\% | 7.26\% | 3.02\% |
| Opportunistic |  |  |  |  |
| TRS |  |  | -6.42\% | -13.01\% |
| Custom Composite Index |  |  | -0.70\% | -10.87\% |
| Real Assets |  |  |  |  |
| TRS | 4.92\% | 5.04\% | 1.89\% | -2.42\% |
| Custom Composite Index | 5.41\% | 4.47\% | 1.99\% | -1.83\% |
| Global Equity Ex-US |  |  |  |  |
| TRS | -0.27\% | -2.07\% | -15.73\% | -23.66\% |
| MSCI ACWI ex-US | -0.89\% | -2.36\% | -16.32\% | -24.11\% |
| Private Equity |  |  |  |  |
| TRS | 13.29\% | 15.83\% | 4.07\% | -8.35\% |
| Custom Composite Index | 2.03\% | -0.39\% | -15.23\% | -24.35\% |

## Investment Results <br> Judicial Defined Benefit Pension Plan

|  | $\begin{gathered} 5 \text { Year } \\ \text { Ended } \\ 03 / 31 / 20 \end{gathered}$ | $\begin{aligned} & 3 \text { Year } \\ & \text { Ended } \\ & \text { 03/31/20 } \end{aligned}$ | $\begin{aligned} & 1 \text { Year } \\ & \text { Ended } \\ & 03 / 31 / 20 \end{aligned}$ | Quarter Ended 03/31/20 |
| :---: | :---: | :---: | :---: | :---: |
| Total Fund |  |  |  |  |
| JRS | 4.39\% | 3.93\% | -3.95\% | -11.89\% |
| Custom Composite Index | 3.76\% | 2.99\% | -4.66\% | -12.83\% |
| Actuarial Earnings Rate | 7.38\% | 7.38\% | 7.38\% |  |
| Broad Domestic Equity |  |  |  |  |
| JRS | 5.00\% | 3.01\% | -11.21\% | -22.21\% |
| Custom Composite Index | 5.77\% | 4.00\% | -9.13\% | -20.90\% |
| Fixed Income |  |  |  |  |
| JRS | 3.39\% | 3.62\% | 6.16\% | 1.65\% |
| Custom Composite Index | 2.80\% | 3.75\% | 7.26\% | 3.02\% |
| Opportunistic |  |  |  |  |
| JRS |  |  | -6.41\% | -13.00\% |
| Custom Composite Index |  |  | -0.70\% | -10.87\% |
| Real Assets |  |  |  |  |
| JRS | 4.92\% | 5.04\% | 1.89\% | -2.42\% |
| Custom Composite Index | 5.41\% | 4.47\% | 1.99\% | -1.83\% |
| Global Equity Ex-US |  |  |  |  |
| JRS | -0.27\% | -2.07\% | -15.71\% | -23.64\% |
| MSCI ACWI ex-US | -0.89\% | -2.36\% | -16.32\% | -24.11\% |
| Private Equity |  |  |  |  |
| JRS | 13.29\% | 15.83\% | 4.07\% | -8.35\% |
| Custom Composite Index | 2.03\% | -0.39\% | -15.23\% | -24.35\% |

## Investment Results Military Defined Benefit Pension Plan

|  | 5 Year Ended 03/31/20 |  | 1 Year Ended <br> 03/31/20 | Quarter Ended 03/31/20 |
| :---: | :---: | :---: | :---: | :---: |
| Total Fund |  |  |  |  |
| MRS | 3.11\% | 2.68\% | -2.27\% | -10.44\% |
| Custom Composite Index | 3.29\% | 3.21\% | -1.78\% | -9.95\% |
| Actuarial Earnings Rate | 7.00\% | 7.00\% | 7.00\% |  |
| Broad Domestic Equity |  |  |  |  |
| MRS | 5.05\% | 3.09\% | -11.11\% | -22.18\% |
| Custom Composite Index | 5.77\% | 4.00\% | -9.13\% | -20.90\% |
| Fixed Income |  |  |  |  |
| MRS | 3.05\% | 4.09\% | 8.12\% | 2.66\% |
| Custom Composite Index | 2.88\% | 3.95\% | 7.90\% | 3.15\% |
| Opportunistic |  |  |  |  |
| MRS |  |  | -6.58\% | -13.80\% |
| Custom Composite Index |  |  | -0.70\% | -10.87\% |
| Global Equity Ex-US |  |  |  |  |
| MRS | -0.13\% | -1.96\% | -15.54\% | -23.63\% |
| MSCI ACWI ex-US | -0.89\% | -2.36\% | -16.32\% | -24.11\% |
| Cash Equivalents |  |  |  |  |
| MRS |  |  | 2.42\% | 0.65\% |
| 3-month Treasury Bill |  |  | 2.42\% | 0.65\% |

