## Investment Results Public Employees' Defined Benefit Pension Plan

|  | 5 Year <br> Ended $09 / 30 / 14$ | 3 Year <br> Ended 09/30/14 | 1 Year <br> Ended $09 / 30 / 14$ | Quarter <br> Ended 09/30/14 |
| :---: | :---: | :---: | :---: | :---: |
| Total Fund |  |  |  |  |
| PERS | 10.34\% | 13.33\% | 11.27\% | -1.04\% |
| Actuarial Earnings Rate | 8.00\% | 8.00\% | 8.00\% |  |
| U.S. Common Stock Returns |  |  |  |  |
| PERS Domestic Equities | 15.44\% | 22.66\% | 16.19\% | -0.69\% |
| Custom Composite Index | 15.78\% | 23.08\% | 17.76\% | 0.01\% |
| Fixed Income |  |  |  |  |
| PERS | 4.06\% | 2.66\% | 2.83\% | -1.15\% |
| Custom Composite Index | 3.52\% | 1.80\% | 1.84\% | -0.57\% |
| Real Assets |  |  |  |  |
| PERS | 10.51\% | 11.60\% | 12.42\% | 0.78\% |
| Custom Composite Index | 9.28\% | 9.43\% | 9.86\% | 0.80\% |
| International Stock Returns |  |  |  |  |
| PERS International Equities | 6.96\% | 13.00\% | 5.69\% | -5.45\% |
| MSCI ACWI ex-US | 6.50\% | 12.29\% | 5.22\% | -5.19\% |
| Private Equity |  |  |  |  |
| PERS | 17.24\% | 15.36\% | 25.22\% | 5.73\% |
| Custom Composite Index | 12.25\% | 19.37\% | 9.17\% | -4.04\% |
| Absolute Return |  |  |  |  |
| PERS | 5.33\% | 6.53\% | 11.34\% | 3.96\% |
| 3-month Treasury Bill +5\% | 5.10\% | 5.07\% | 5.05\% | 1.24\% |
| Alternative Equity |  |  |  |  |
| PERS |  |  | 15.65\% | -1.99\% |
| Custom Composite Index |  |  | 15.43\% | 0.50\% |
| Cash Equivalents |  |  |  |  |
| PERS |  | 0.33\% | 0.24\% | 0.06\% |
| 3-month Treasury Bill |  | 0.07\% | 0.05\% | 0.01\% |

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

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

|  | 5 Year <br> Ended <br> $09 / 30 / 14$ | 3 Year <br> Ended <br> $09 / 30 / 14$ | 1 Year <br> Ended <br> $09 / 30 / 14$ | Quarter <br> Ended <br> $09 / 30 / 14$ |
| :--- | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| Total Fund | $10.41 \%$ | $13.34 \%$ | $11.28 \%$ | $-1.03 \%$ |
| TRS | $8.00 \%$ | $8.00 \%$ | $8.00 \%$ |  |
| Actuarial Earnings Rate |  |  |  |  |

U.S. Common Stock Returns

TRS Domestic Equities
15.46\%
22.67\%
16.20\%
-0.69\%
Custom Composite Index
15.78\%
23.08\%
17.76\%
0.01\%

Fixed Income
TRS
Custom Com
Real Assets
TRS
Custom Composite Index
10.61\%
11.65\%
9.28\%
9.43\%
12.42\%
0.78\%

Custom Composite Index

| 4.07\% | $2.65 \%$ | $2.83 \%$ | $-1.15 \%$ |
| :---: | :---: | :---: | :---: |
| $3.52 \%$ | $1.80 \%$ | $1.84 \%$ | $-0.57 \%$ |
|  |  |  |  |
|  |  |  |  |
| $10.61 \%$ | $11.65 \%$ | $12.42 \%$ | $0.78 \%$ |
| $9.28 \%$ | $9.43 \%$ | $9.86 \%$ | $0.80 \%$ |

International Stock Returns
TRS International Equities
MSCI ACWI ex-US

| $6.96 \%$ | $13.00 \%$ | $5.70 \%$ | $-5.44 \%$ |
| :--- | :--- | :--- | :--- |
| $6.50 \%$ | $12.29 \%$ | $5.22 \%$ | $-5.19 \%$ |

Private Equity
TRS
17.25\%
15.38\%
25.22\%
5.73\%

Custom Composite Index
12.25\%
19.37\%
9.17\%
-4.04\%

Absolute Return
TRS
3-month Treasury Bill +5\%

| $5.33 \%$ | $6.53 \%$ | $11.34 \%$ | $3.96 \%$ |
| :---: | :---: | :---: | :---: |
| $5.10 \%$ | $5.07 \%$ | $5.05 \%$ | $1.24 \%$ |

Alternative Equity

| TRS |  | $15.66 \%$ | $-1.98 \%$ |
| :--- | :--- | :--- | :--- |
| Custom Composite Index |  | $15.43 \%$ | $0.50 \%$ |
| Cash Equivalents |  |  |  |
| TRS | $0.33 \%$ | $0.24 \%$ | $0.06 \%$ |
| 3-month Treasury Bill | $0.07 \%$ | $0.05 \%$ | $0.01 \%$ |

# Investment Results <br> Judicial Defined Benefit Pension Plan 

|  | 5 Year <br> Ended <br> 09/30/14 | 3 Year <br> Ended 09/30/14 | $\begin{gathered} 1 \text { Year } \\ \text { Ended } \\ 09 / 30 / 14 \end{gathered}$ | Quarter Ended 09/30/14 |
| :---: | :---: | :---: | :---: | :---: |
| Total Fund |  |  |  |  |
| JRS | 10.34\% | 13.34\% | 11.27\% | -1.04\% |
| Actuarial Earnings Rate | 8.00\% | 8.00\% | 8.00\% |  |
| U.S. Common Stock Returns |  |  |  |  |
| JRS Domestic Equities | 15.42\% | 22.60\% | 16.19\% | -0.70\% |
| Custom Composite Index | 15.78\% | 23.08\% | 17.76\% | 0.01\% |
| Fixed Income |  |  |  |  |
| JRS | 4.08\% | 2.66\% | 2.83\% | -1.15\% |
| Custom Composite Index | 3.52\% | 1.80\% | 1.84\% | -0.57\% |
| Real Assets |  |  |  |  |
| JRS | 10.76\% | 11.53\% | 12.42\% | 0.78\% |
| Custom Composite Index | 9.28\% | 9.43\% | 9.86\% | 0.80\% |
| International Stock Returns |  |  |  |  |
| JRS International Equities | 6.92\% | 13.00\% | 5.69\% | -5.46\% |
| MSCI ACWI ex-US | 6.50\% | 12.29\% | 5.22\% | -5.19\% |
| Private Equity |  |  |  |  |
| JRS | 17.23\% | 15.32\% | 25.22\% | 5.73\% |
| Custom Composite Index | 12.25\% | 19.37\% | 9.17\% | -4.04\% |
| Absolute Return |  |  |  |  |
| JRS | 5.26\% | 6.53\% | 11.34\% | 3.96\% |
| 3-month Treasury Bill +5\% | 5.10\% | 5.07\% | 5.05\% | 1.24\% |
| Alternative Equity |  |  |  |  |
| JRS |  |  | 15.65\% | -1.99\% |
| Custom Composite Index |  |  | 15.43\% | 0.50\% |
| Cash Equivalents |  |  |  |  |
| JRS |  | 0.33\% | 0.24\% | 0.06\% |
| 3-month Treasury Bill |  | 0.07\% | 0.05\% | 0.01\% |

## Investment Results Military Defined Benefit Pension Plan

|  | 5 Year <br> Ended $09 / 30 / 14$ | 3 Year <br> Ended 09/30/14 | 1 Year Ended 09/30/14 | Quarter <br> Ended 09/30/14 |
| :---: | :---: | :---: | :---: | :---: |
| Total Fund |  |  |  |  |
| MRS | 7.31\% | 9.31\% | 6.68\% | -1.59\% |
| Actuarial Earnings Rate | 7.00\% | 7.00\% | 7.00\% |  |
| U.S. Common Stock Returns |  |  |  |  |
| MRS Domestic Equities | 15.31\% | 22.29\% | 16.25\% | -0.69\% |
| Custom Composite Index | 15.78\% | 23.08\% | 17.76\% | 0.01\% |
| Domestic Fixed Income |  |  |  |  |
| MRS | 3.39\% | 2.14\% | 1.74\% | -0.60\% |
| Custom Composite Index | 3.97\% | 2.14\% | 1.72\% | -0.54\% |
| International Stock Returns |  |  |  |  |
| MRS International Equities | 6.81\% | 12.36\% | 5.71\% | -5.46\% |
| MSCI ACWI ex-US | 6.50\% | 12.29\% | 5.22\% | -5.19\% |

