

## New Haven Police &amp; Fire Pension

As of June 30, 2020

|                                              | Market Value<br>(\$) | % of Portfolio | 1 Mo<br>(%) | 3 Mo<br>(%)  | Ending June 30, 2020 |              |                  |                   |
|----------------------------------------------|----------------------|----------------|-------------|--------------|----------------------|--------------|------------------|-------------------|
|                                              |                      |                |             |              | YTD<br>(%)           | 1 Yr<br>(%)  | Inception<br>(%) | Inception<br>Date |
| <b>New Haven Police &amp; Fire Pension</b>   | <b>222,638,504</b>   | <b>100.00</b>  | <b>2.01</b> | <b>12.69</b> | <b>-4.89</b>         | <b>-0.95</b> | <b>7.21</b>      | <b>Jan-19</b>     |
| <i>Police &amp; Fire Policy Benchmark</i>    |                      |                | 2.23        | 14.53        | -5.38                | 0.41         | 8.63             | Jan-19            |
| <i>Police &amp; Fire Composite Benchmark</i> |                      |                | 2.15        | 13.23        | -7.55                | -2.56        | 5.80             | Jan-19            |
| <b>Police &amp; Fire Domestic Equity</b>     | <b>113,401,874</b>   | <b>50.94</b>   | <b>1.90</b> | <b>21.77</b> | <b>-7.90</b>         | <b>1.23</b>  | <b>10.40</b>     | <b>Jan-19</b>     |
| <b>Police &amp; Fire Large Cap Equity</b>    | <b>45,807,536</b>    | <b>20.57</b>   | <b>0.93</b> | <b>18.72</b> | <b>-2.52</b>         | <b>12.77</b> | <b>7.75</b>      | <b>Jan-19</b>     |
| Seizert Capital Partners LC - 3966T203       | 35,739,841           | 16.05          | 0.62        | 18.10        | -2.80                | 12.45        | 7.55             | Jan-19            |
| <i>S&amp;P 500 Price</i>                     |                      |                | 1.84        | 19.95        | -4.04                | 5.39         | 15.22            | Jan-19            |
| Aristotle LCV - 70004982                     | 10,067,695           | 4.52           | 2.06        | 20.90        | --                   | --           | 0.71             | Feb-20            |
| <i>Russell 1000 Value</i>                    |                      |                | -0.66       | 14.29        | --                   | --           | -14.42           | Feb-20            |
| <b>Police &amp; Fire Mid Cap Equity</b>      | <b>35,926,308</b>    | <b>16.14</b>   | <b>1.39</b> | <b>18.21</b> | <b>-11.72</b>        | <b>-3.58</b> | <b>12.07</b>     | <b>Jan-19</b>     |
| Cooke & Bieler MCV - 399AT397                | 21,297,444           | 9.57           | 1.78        | 21.14        | -18.80               | -9.56        | 7.88             | Jan-19            |
| <i>S&amp;P 400 MidCap Value</i>              |                      |                | 1.12        | 21.74        | -20.98               | -14.75       | -0.25            | Jan-19            |
| Mutual of USA MC -544VA024                   | 14,585,182           | 6.55           | 0.83        | 21.17        | -8.12                | -2.75        | 11.97            | Jan-19            |
| <i>Russell MidCap</i>                        |                      |                | 1.80        | 24.61        | -9.13                | -2.24        | 12.06            | Jan-19            |
| S&P 400 Mid Cap Growth - 553DR891            | 41,908               | 0.02           | -0.02       | 0.01         | -1.08                | -2.29        | -0.99            | Jan-19            |
| <i>S&amp;P 400 MidCap Growth</i>             |                      |                | 1.37        | 25.92        | -5.21                | 0.56         | 12.74            | Jan-19            |
| <b>Police &amp; Fire Small Cap</b>           | <b>31,668,030</b>    | <b>14.22</b>   | <b>3.93</b> | <b>31.90</b> | <b>-8.58</b>         | <b>-2.80</b> | <b>10.75</b>     | <b>Jan-19</b>     |
| ClearBridge SCG - 732TU135                   | 12,674,556           | 5.69           | 4.48        | 38.04        | 4.76                 | 8.64         | 20.34            | Jan-19            |
| <i>Russell 2000 Growth</i>                   |                      |                | 3.84        | 30.58        | -3.06                | 3.48         | 15.76            | Jan-19            |
| Cooke & Bieler SCV - 8854W967                | 10,573,618           | 4.75           | 4.22        | 30.05        | -15.33               | -4.26        | 9.85             | Jan-19            |
| <i>Russell 2000 Value</i>                    |                      |                | 2.90        | 18.91        | -23.50               | -17.48       | -4.29            | Jan-19            |
| Channing Cap Asset Mgmt SC - 864RF210        | 8,419,856            | 3.78           | 2.75        | 25.72        | -16.27               | -13.17       | 2.08             | Jan-19            |
| <i>Russell 2000</i>                          |                      |                | 3.53        | 25.42        | -12.98               | -6.63        | 6.06             | Jan-19            |
| <b>Police &amp; Fire Intl Equity</b>         | <b>43,219,795</b>    | <b>19.41</b>   | <b>5.61</b> | <b>19.04</b> | <b>-2.05</b>         | <b>3.67</b>  | <b>8.45</b>      | <b>Jan-19</b>     |
| CITI Partial Principle Europe - 317R5235     | 18,940,000           | 8.51           | 5.11        | 14.42        | --                   | --           | -5.99            | Feb-20            |
| <i>MSCI Europe</i>                           |                      |                | 4.07        | 15.26        | --                   | --           | -10.54           | Feb-20            |
| WCM Intl Equity - 436U1020                   | 17,649,981           | 7.93           | 7.13        | 25.52        | 3.97                 | 14.92        | 28.12            | Jan-19            |
| <i>MSCI EAFE</i>                             |                      |                | 3.40        | 14.88        | -11.34               | -5.13        | 5.38             | Jan-19            |
| Lazard Intl Equity - 2349N866                | 6,628,829            | 2.98           | 3.48        | 16.39        | -11.25               | -7.37        | 4.38             | Jan-19            |
| <i>MSCI Emerging Markets</i>                 |                      |                | 7.35        | 18.08        | -9.78                | -3.39        | 4.51             | Jan-19            |

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|-------------------------------------------|----------------------|----------------|--------------|--------------|----------------------|-------------|------------------|-------------------|
|                                           |                      |                |              |              | YTD<br>(%)           | 1 Yr<br>(%) | Inception<br>(%) | Inception<br>Date |
| <b>Police &amp; Fire Fixed Income</b>     | <b>54,373,121</b>    | <b>24.42</b>   | <b>1.10</b>  | <b>3.83</b>  | <b>3.91</b>          | <b>8.95</b> | <b>11.31</b>     | <b>Jan-19</b>     |
| Police & Fire US Fixed Income             | 54,373,121           | 24.42          | 1.10         | 3.83         | 3.91                 | 8.95        | 11.31            | Jan-19            |
| Atlanta - 882V4828                        | 15,348,035           | 6.89           | 1.37         | --           | --                   | --          | 2.32             | Apr-20            |
| BBgBarc US Aggregate TR                   |                      |                | 0.63         | --           | --                   | --          | 2.90             | Apr-20            |
| Western Asset Active Bond - 798K9258      | 14,667,291           | 6.59           | 0.65         | 3.35         | --                   | --          | 1.84             | Mar-20            |
| BBgBarc US Aggregate TR                   |                      |                | 0.63         | 2.90         | --                   | --          | 2.29             | Mar-20            |
| Mutual of America FI - 514L9777           | 12,293,388           | 5.52           | 0.92         | 2.36         | 6.54                 | 8.83        | 9.93             | Jan-19            |
| BBgBarc US Aggregate TR                   |                      |                | 0.63         | 2.90         | 6.13                 | 8.74        | 10.01            | Jan-19            |
| Cincinnati Asset Mgmt Broad Mkt -755HP466 | 12,064,407           | 5.42           | 1.48         | 8.07         | 2.25                 | 10.08       | 13.42            | Jan-19            |
| BBgBarc US Aggregate TR                   |                      |                | 0.63         | 2.90         | 6.13                 | 8.74        | 10.01            | Jan-19            |
| <b>Police &amp; Fire Cash</b>             | <b>11,643,714</b>    | <b>5.23</b>    | <b>-0.10</b> | <b>-0.09</b> | <b>-0.03</b>         | <b>0.33</b> | <b>0.44</b>      | <b>Jan-19</b>     |
| Northern Trust Cash                       | 5,674,041            | 2.55           | -0.28        | -0.17        | --                   | --          | -0.23            | Mar-20            |
| FTSE T-Bill 3 Months TR                   |                      |                | 0.01         | 0.14         | --                   | --          | 0.26             | Mar-20            |
| CASH - 489X3401                           | 4,970,062            | 2.23           | 0.00         | -0.01        | --                   | --          | -0.01            | Mar-20            |
| FTSE T-Bill 3 Months TR                   |                      |                | 0.01         | 0.14         | --                   | --          | 0.26             | Mar-20            |
| PF Israel State Jubilee - 70001205        | 999,611              | 0.45           | 0.11         | -0.04        | 0.05                 | 0.05        | 0.19             | Jan-19            |
| FTSE T-Bill 3 Months TR                   |                      |                | 0.01         | 0.14         | 0.52                 | 1.56        | 1.85             | Jan-19            |

- Police & Fire Policy Benchmark = 9% S&P 500 + 300 bp / 12.5% Russell 1000 / 10% S&P 400 MidCap / 10% Russell 2000 / 15% MSCI ACWI ex USA / 20% BBgBarc US Aggregate TR / 10% HFRI Event-Driven (Total) Index / 6% Dow Jones Global Real Estate TR USD / 4% HFRI ED: Sepcial Situations Index / 3.5% FTSE T-Bill 3 Months TR

- Police & Fire Composite Benchmark = 8.5% S&P 500 / 3% Russell 1000 Value / 8% S&P 400 MidCap / 6% S&P 400 MidCap Value / 2.5% Russell 2000 / 3% Russell 2000 Growth / 3% Russell 2000 Value / 6% MSCI Europe / 6% MSCI Emerging Markets / 13% BBgBarc US Aggregate TR / 10% HFRI Fund of Funds Composite Index / 9% Dow Jones Global Real Estate TR USD / 10% HFRI Event-Driven (Total) Index / 7% FTSE T-Bill 3 Months TR / 5% MSCI EAFE