

# Town of Greenwich Retirement System

*Portfolio Snapshot – January 31, 2018*

**Neuberger Berman Trust Company N.A.**



## Town of Greenwich Pension Plan

### Composite Performance Net of Fees - as of January 31, 2018

Composite / Index (Inception)	Market Value	Portfolio	1 Month	3 Months	Fiscal YTD	Calendar YTD	Annualized Performance			
							1 Year	3 Years	5 Years	10 Years
<b>TOTAL COMPOSITE (7/1/2002)</b>	<b>\$ 493,615,204</b>	<b>100.0%</b>	<b>3.16</b>	<b>6.20</b>	<b>11.23</b>	<b>3.16</b>	<b>17.77</b>	<b>9.49</b>	<b>8.80</b>	<b>5.95</b>
<i>Custom Policy Benchmark</i>			2.48	4.95	9.85	2.48	16.01	8.74	8.56	6.05
<i>Allocation Benchmark</i>			2.73	5.27	9.93	2.73	16.79	9.56	9.23	6.53
<b>Financial Composite (7/1/2002)</b>	<b>\$ 391,536,438</b>	<b>79.3%</b>	<b>3.99</b>	<b>6.80</b>	<b>12.59</b>	<b>3.99</b>	<b>19.94</b>	<b>9.78</b>	<b>8.79</b>	<b>6.17</b>
<i>Financial Composite Benchmark (5/1/2012)</i>			3.29	5.74	11.35	3.29	17.50	8.67	8.02	
<b>Total Cash &amp; Fixed Income (7/1/2002)</b>	<b>\$ 93,344,556</b>	<b>18.9%</b>	<b>0.96</b>	<b>2.12</b>	<b>3.57</b>	<b>0.96</b>	<b>5.79</b>	<b>3.75</b>	<b>2.94</b>	<b>4.45</b>
<i>Bloomberg Barclays U.S. Aggregate Bond Index</i>			(1.15)	(0.83)	0.07	(1.15)	2.15	1.14	2.01	3.71
<b>Total U.S. Equity (7/1/2002)</b>	<b>\$ 139,079,924</b>	<b>28.2%</b>	<b>5.16</b>	<b>9.02</b>	<b>16.10</b>	<b>5.16</b>	<b>24.11</b>	<b>13.38</b>	<b>14.81</b>	<b>9.60</b>
<i>Russell 3000 Index (Net)</i>			5.24	9.41	16.71	5.24	24.47	13.45	14.87	9.19
<b>Total Non-U.S. Equity (7/1/2002)</b>	<b>\$ 117,063,661</b>	<b>23.7%</b>	<b>5.81</b>	<b>9.15</b>	<b>18.76</b>	<b>5.81</b>	<b>32.93</b>	<b>9.43</b>	<b>5.87</b>	<b>1.09</b>
<i>MSCI ACWI ex USA Index (Net)</i>			5.57	8.81	17.68	5.57	29.68	9.85	7.11	3.44
<b>Emerging Markets Equity (4/1/2011)</b>	<b>\$ 57,170,069</b>	<b>11.6%</b>	<b>7.21</b>	<b>11.41</b>	<b>24.49</b>	<b>7.21</b>	<b>41.98</b>	<b>9.68</b>	<b>3.44</b>	
<i>MSCI Emerging Markets Index (Net)</i>			8.33	12.45	25.58	8.33	41.01	11.83	5.74	
<b>Lower Volatility Hedge Funds (4/1/2015)</b>	<b>\$ 27,020,662</b>	<b>5.5%</b>	<b>1.40</b>	<b>2.25</b>	<b>3.13</b>	<b>1.40</b>	<b>5.34</b>			
<i>HFRI Fund of Funds Conservative Index</i>			1.75	1.93	2.37	1.75	2.75			
<b>Commodities (8/3/2017)</b>	<b>\$ 15,027,635</b>	<b>3.0%</b>	<b>1.99</b>	<b>4.85</b>	<b>9.67</b>	<b>1.99</b>				
<i>Bloomberg Commodity Index</i>			1.99	4.55	8.41	1.99				
<b>Private Markets (4/1/2000)</b>	<b>\$ 102,078,766</b>	<b>20.7%</b>								
<i>Cambridge Associates U.S. All Private Equity (1 Qtr Lag)</i>										

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