

Annual Audit Report  
Period Ending September 30, 2022

# Boynton Beach Firefighters' Retirement System

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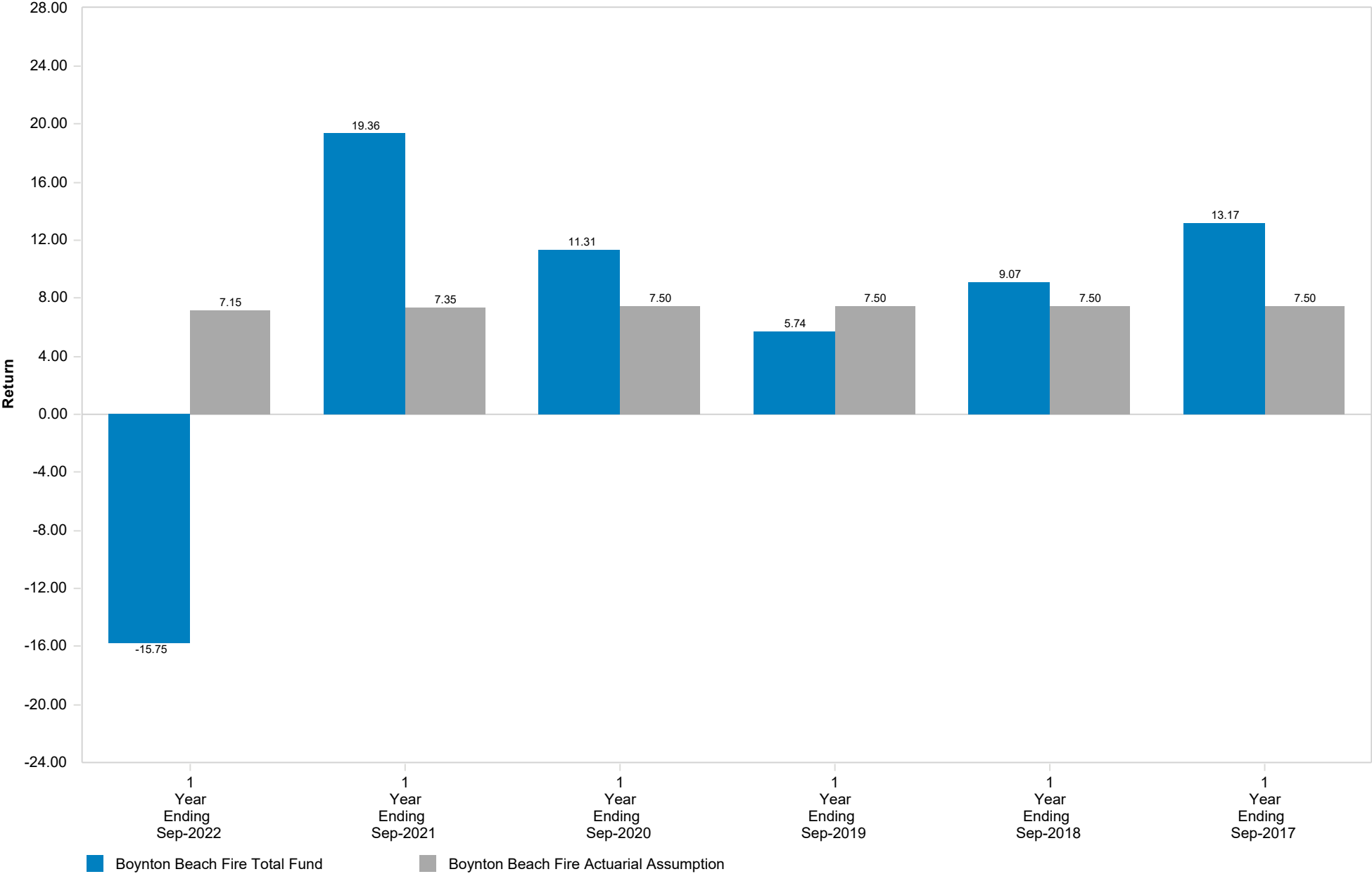


**Boynton Beach Firefighters' Retirement System**  
**Asset Allocation**  
As of September 30, 2022

Asset Allocation Attributes	Sep-2022		Sep-2021		Sep-2020		Sep-2019		Sep-2018		Sep-2017	
	(\$)	%	(\$)	%	(\$)	%	(\$)	%	(\$)	%	(\$)	%
	<b>Total Equity</b>	<b>85,969,769</b>	<b>62.02</b>	<b>102,722,713</b>	<b>62.28</b>	<b>87,262,939</b>	<b>63.74</b>	<b>81,762,700</b>	<b>66.63</b>	<b>73,715,284</b>	<b>64.27</b>	<b>65,101,967</b>
Domestic Equity Securities	66,820,259	48.20	74,030,066	44.89	64,644,738	47.22	60,747,922	49.50	55,653,632	48.52	49,997,636	48.27
Foreign Equity Securities	19,149,510	13.81	28,692,647	17.40	22,618,202	16.52	21,014,778	17.12	18,061,651	15.75	15,104,332	14.58
<b>Total Fixed Income</b>	<b>28,535,366</b>	<b>20.58</b>	<b>49,243,631</b>	<b>29.86</b>	<b>40,892,747</b>	<b>29.87</b>	<b>28,720,945</b>	<b>23.40</b>	<b>29,311,653</b>	<b>25.56</b>	<b>27,951,355</b>	<b>26.98</b>
Broad Market Fixed Income	17,103,499	12.34	25,661,652	15.56	21,116,768	15.43	15,676,950	12.78	16,612,361	14.48	16,706,726	16.13
Total Global Fixed Income	-	0.00	-	0.00	-	0.00	7,359,854	6.00	6,719,084	5.86	6,660,477	6.43
Non-Core Fixed Income	11,431,867	8.25	23,581,980	14.30	19,775,978	14.45	5,684,141	4.63	5,980,208	5.21	4,584,152	4.43
<b>Direct Real Estate</b>	<b>21,306,385</b>	<b>15.37</b>	<b>8,585,982</b>	<b>5.21</b>	<b>7,570,684</b>	<b>5.53</b>	<b>10,820,468</b>	<b>8.82</b>	<b>10,230,078</b>	<b>8.92</b>	<b>9,359,079</b>	<b>9.03</b>
<b>Cash &amp; Cash Equivalents</b>	<b>2,815,241</b>	<b>2.03</b>	<b>4,373,368</b>	<b>2.65</b>	<b>1,170,544</b>	<b>0.86</b>	<b>1,410,862</b>	<b>1.15</b>	<b>1,434,706</b>	<b>1.25</b>	<b>1,176,369</b>	<b>1.14</b>
<b>Total Fund</b>	<b>138,626,761</b>	<b>100.00</b>	<b>164,925,693</b>	<b>100.00</b>	<b>136,896,914</b>	<b>100.00</b>	<b>122,714,974</b>	<b>100.00</b>	<b>114,691,721</b>	<b>100.00</b>	<b>103,588,769</b>	<b>100.00</b>



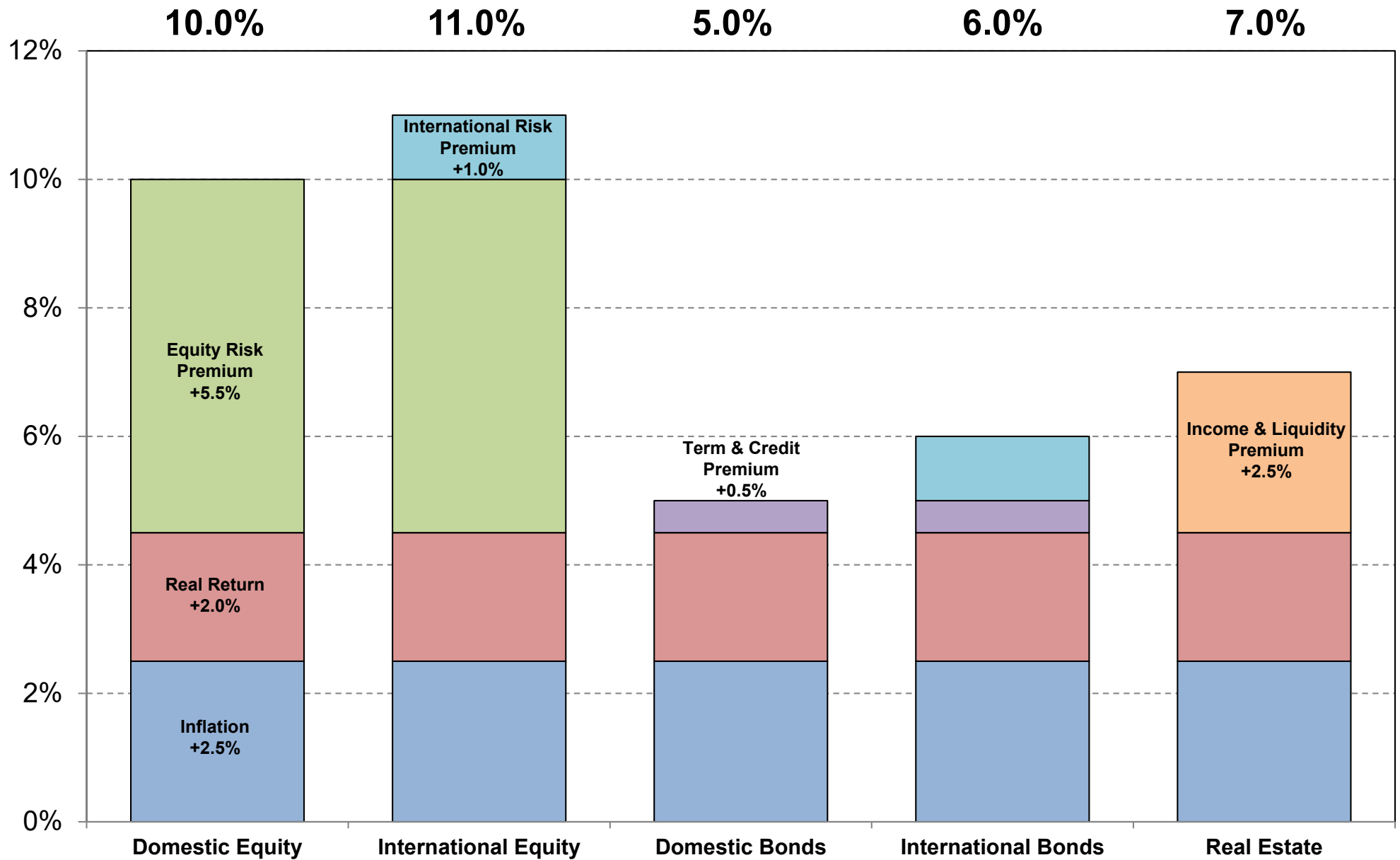
**Comparative Performance Net of Fees**



**Comparative Performance - IRR Fiscal Year Periods**

	<b>Oct-2021 To Sep-2022</b>	<b>Oct-2020 To Sep-2021</b>	<b>Oct-2019 To Sep-2020</b>	<b>Oct-2018 To Sep-2019</b>	<b>Oct-2017 To Sep-2018</b>	<b>Oct-2016 To Sep-2017</b>	<b>Oct-2015 To Sep-2016</b>	<b>Oct-2014 To Sep-2015</b>	<b>Oct-2013 To Sep-2014</b>	<b>Oct-2012 To Sep-2013</b>
Total Fund	-15.91	19.44	11.61	5.45	8.80	12.98	11.07	0.60	10.00	12.75





The table below contains the projection of long-term real returns for the Trust's Target Policy Allocation as required by GASB 67 & 68.

<b>Asset Group</b>	<b>Long-Term Real Return<sup>(1)</sup></b>	<b>Target Policy</b>	<b>Asset Group Contribution</b>
Domestic Equity	7.50%	45%	3.38%
International Equity	8.50%	15%	1.28%
Domestic Bonds	2.50%	15%	0.38%
International Bonds	3.50%	0%	0.00%
Real Estate	4.50%	10%	0.45%
Alternative Assets <sup>(2)</sup>	6.44%	15%	0.97%
<b>Total Real Return</b>			<b>6.44%</b>

(1) The long-term real return expectations remove the 2.5% inflation rate embedded in each nominal return assumption.

(2) The 5% Alternative Assets long-term real return assumption represents a relational combination of the remaining 95% of the policy target.

(52.94% Domestic Equity + 17.65% International Equity + 17.65% Domestic Bonds + 0% International Bonds + 11.76% Real Estate)



- The projected long-term real rate of return for the **Boynton Beach Fire**, net of investment expenses, is 6.44%.
- This real return was projected using the long-term nominal building block data on the first page less the long-term inflation assumption of 2.5%.
- The table on the previous page reflects the long-term real returns for each asset class in conjunction with Boynton Beach Fire target policy. A proxy representation was used for Boynton Beach Fire's 15% Alternatives Assets allocation target.
- The long-term real return expectation is an arithmetic calculation.
- The GASB building block long-term real return projections were developed through an evaluation process overseen by the AndCo Investment Committee. The Committee considered many factors, including but not limited to, the intellectual capital of our tenured professionals, long-term historic capital market returns, 10-15 year expected capital market return assumptions, as well as, historical, current, and expected inflation data.
- This report contains forward-looking statements, estimates and projections which are inherently speculative and subject to various uncertainties whereby the actual outcomes or results could differ materially from those indicated.
- This report was prepared on 11/15/2022.

**Clients first.**



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