

City of Allentown Police Pension

Performance Update (Net)

As of October 31, 2023

	1 Mo	YTD	1 Yr	Market Value	% of Portfolio	Policy %
Police Pension Total Fund	-2.1	3.4	4.7	201,776,003	100.0	100.0
<i>Policy Index</i>	-2.2	3.9	5.3			
Total Equity Composite	-2.9	6.4	8.5	129,652,443	64.3	66.0
<i>Total Equity Policy Index</i>	-3.0	7.6	9.2			
Vanguard Equity Income	-2.6	-3.7	-1.0	11,949,223	5.9	
<i>Russell 1000 Value</i>	-3.5	-1.8	0.1			
Vanguard Total Stock Market Index	-2.6	9.4	8.4	56,023,685	27.8	
<i>CRSP US Total Market TR USD</i>	-2.6	9.4	8.4			
Vanguard Total Stock Market Index ETF	-2.6	9.4	8.3	24,966,997	12.4	
<i>CRSP US Total Market TR USD</i>	-2.6	9.4	8.4			
Vanguard Mid Cap Index	-4.7	-1.6	-1.1	5,566,509	2.8	
<i>CRSP US Mid Cap TR USD</i>	-4.7	-1.6	-1.1			
Dodge & Cox Global Stock	-5.3	5.6	12.3	7,943,362	3.9	
<i>MSCI ACWI Value NR USD</i>	-3.5	-1.1	4.1			
American Funds Int'l Growth & Income	-2.6	2.9	16.5	11,682,998	5.8	
<i>MSCI ACWI ex USA</i>	-4.1	1.0	12.1			
MFS International Intrinsic Value	-3.0	4.0	13.6	11,519,669	5.7	
<i>MSCI EAFE</i>	-4.1	2.7	14.4			
Real Estate Composite				22,728,605	11.3	10.0
Morgan Stanley Prime Property Fund	0.0	-3.7	-7.2	22,728,605	11.3	
<i>NFI-ODCE</i>	0.0	-8.1	-11.3			
U.S. Fixed Income Composite	-1.2	-1.3	1.4	40,381,122	20.0	23.0
<i>Fixed Income Policy Index</i>	-1.1	-1.3	1.2			
Vanguard Total Bond Market Index	-1.6	-2.5	0.5	26,696,302	13.2	
<i>Bloomberg US Aggregate TR</i>	-1.6	-2.8	0.4			
Sterling Capital - Short-Term Bonds	0.4	3.3	4.2	7,901,773	3.9	
<i>Sterling Capital Policy Index</i>	0.4	2.7	3.5			
Baird Core Plus Bond Fund	-1.5	-1.8	1.9	5,783,047	2.9	
<i>Bloomberg US Universal TR</i>	-1.5	-2.1	1.2			
Cash Equivalents Composite				9,013,833	4.5	1.0
Govt Obligations MM Fund				9,013,833	4.5	

Morgan Stanley Prime Property Fund is valued quarterly. The above market value is as of September 30, 2023.

City of Allentown Firemen Pension

Performance Update (Net)

As of October 31, 2023

	1 Mo	YTD	1 Yr	Market Value	% of Portfolio	Policy %
Firemen Pension Total Fund	-2.1	3.6	4.8	123,491,514	100.0	100.0
<i>Policy Index</i>	-2.1	4.3	5.5			
Total Equity Composite	-2.9	6.4	8.6	79,805,839	64.6	66.0
<i>Total Equity Policy Index</i>	-3.0	7.6	9.2			
Vanguard Equity Income	-2.6	-3.7	-1.0	7,504,297	6.1	
<i>Russell 1000 Value</i>	-3.5	-1.8	0.1			
Vanguard Total Stock Market Index	-2.6	9.4	8.4	34,783,956	28.2	
<i>CRSP US Total Market TR USD</i>	-2.6	9.4	8.4			
Vanguard Total Stock Market Index ETF	-2.6	9.4	8.3	14,914,315	12.1	
<i>CRSP US Total Market TR USD</i>	-2.6	9.4	8.4			
Vanguard Mid Cap Index	-4.7	-1.6	-1.1	3,532,162	2.9	
<i>CRSP US Mid Cap TR USD</i>	-4.7	-1.6	-1.1			
Dodge & Cox Global Stock	-5.3	5.6	12.3	4,937,665	4.0	
<i>MSCI ACWI Value NR USD</i>	-3.5	-1.1	4.1			
American Funds Int'l Growth & Income	-2.6	2.9	16.5	7,127,987	5.8	
<i>MSCI ACWI ex USA</i>	-4.1	1.0	12.1			
MFS International Intrinsic Value	-3.0	4.0	13.6	7,005,457	5.7	
<i>MSCI EAFE</i>	-4.1	2.7	14.4			
Real Estate Composite				14,284,228	11.6	10.0
Morgan Stanley Prime Property Fund	0.0	-3.7	-7.2	14,284,228	11.6	
<i>NFI-ODCE</i>	0.0	-8.1	-11.3			
U.S. Fixed Income Composite	-0.9	-0.5	1.7	23,155,284	18.8	23.0
<i>Fixed Income Policy Index</i>	-0.6	0.1	2.0			
Vanguard Total Bond Market Index	-1.6	-2.5	0.5	11,822,669	9.6	
<i>Bloomberg US Aggregate TR</i>	-1.6	-2.8	0.4			
Sterling Capital - Short-Term Bonds	0.4	3.4	4.3	7,712,856	6.2	
<i>Sterling Capital Policy Index</i>	0.4	2.7	3.5			
Baird Core Plus Bond Fund	-1.5	-1.8	1.9	3,619,759	2.9	
<i>Bloomberg US Universal TR</i>	-1.5	-2.1	1.2			
Cash Equivalents Composite				6,246,163	5.1	1.0
Govt Obligations MM Fund				6,246,163	5.1	

Morgan Stanley Prime Property Fund is valued quarterly. The above market value is as of September 30, 2023.

City of Allentown Officers & Employee Pension

Performance Update (Net)

As of October 31, 2023

	1 Mo	YTD	1 Yr	Market Value	% of Portfolio	Policy %
O&E Pension Total Fund	-1.1	4.7	6.4	6,950,398	100.0	100.0
<i>Policy Index</i>	-1.2	5.1	6.5			
Total Equity Composite	-2.9	6.2	8.8	3,115,582	44.8	46.0
<i>Total Equity Policy Index</i>	-3.0	7.4	9.4			
Vanguard Equity Income	-2.6	-3.7	-1.0	272,345	3.9	
<i>Russell 1000 Value</i>	-3.5	-1.8	0.1			
Vanguard Total Stock Market Index	-2.6	9.4	8.4	1,873,320	27.0	
<i>CRSP US Total Market TR USD</i>	-2.6	9.4	8.4			
Vanguard Mid Cap Index	-4.7	-1.6	-1.1	131,549	1.9	
<i>CRSP US Mid Cap TR USD</i>	-4.7	-1.6	-1.1			
Dodge & Cox Global Stock	-5.3	5.6	12.3	198,891	2.9	
<i>MSCI ACWI Value NR USD</i>	-3.5	-1.1	4.1			
American Funds Int'l Growth & Income	-2.6	2.9	16.5	329,423	4.7	
<i>MSCI ACWI ex USA</i>	-4.1	1.0	12.1			
MFS International Intrinsic Value	-3.0	4.0	13.6	310,055	4.5	
<i>MSCI EAFE</i>	-4.1	2.7	14.4			
U.S. Fixed Income Composite	0.4	3.2	4.1	2,754,749	39.6	52.0
<i>Fixed Income Policy Index</i>	0.4	2.7	3.5			
Sterling Capital - Short-Term Bonds	0.4	3.2	4.1	2,754,749	39.6	
<i>Sterling Capital Policy Index</i>	0.4	2.7	3.5			
Cash Equivalents Composite				1,080,067	15.5	2.0
Govt Obligations MM Fund				1,080,067	15.5	2.0