



City of Allentown

Police Pension

Firemen Pension

Officers & Employee Pension

Monthly Performance Update
as of October 31, 2024

City of Allentown Police Pension

Performance Update (Net)

As of October 31, 2024

	1 Mo	YTD	Market Value	% of Portfolio	Policy %
Police Pension Total Fund	-1.4	11.3	241,474,946	100.0	100.0
<i>Policy Index</i>	-1.5	11.5			
Total Equity Composite	-1.5	16.5	158,512,782	65.6	66.0
<i>Total Equity Policy Index</i>	-1.6	17.4			
U.S. Equity Composite	-0.7	18.9	121,458,042	50.3	50.0
<i>Russell 3000</i>	-0.7	19.7			
Vanguard Equity Income	-0.8	15.1	12,933,772	5.4	
<i>Russell 1000 Value</i>	-1.1	15.4			
Vanguard Total Stock Market Index	-0.8	19.7	68,038,250	28.2	
<i>CRSP US Total Market TR USD</i>	-0.8	19.7			
Vanguard Total Stock Market Index ETF	-0.8	19.7	33,930,438	14.1	
<i>CRSP US Total Market TR USD</i>	-0.8	19.7			
Vanguard Mid Cap Index	-0.4	14.2	6,555,581	2.7	
<i>CRSP US Mid Cap TR USD</i>	-0.4	14.2			
Global Equity Composite	-3.1	9.9	9,368,048	3.9	4.0
<i>MSCI ACWI</i>	-2.2	16.0			
Dodge & Cox Global Stock	-3.1	9.9	9,368,048	3.9	
<i>MSCI ACWI Value NR USD</i>	-2.5	13.3			
Non-U.S. Equity Composite	-4.2	8.9	27,686,693	11.5	12.0
<i>Non-U.S. Equity Policy Index</i>	-4.9	8.6			
American Funds Int'l Growth & Income	-4.0	7.1	13,691,371	5.7	
<i>MSCI ACWI ex USA</i>	-4.9	8.6			
MFS International Intrinsic Value	-4.4	10.7	13,995,321	5.8	
<i>MSCI EAFE</i>	-5.4	6.8			
Real Estate Composite			19,615,164	8.1	10.0
Morgan Stanley Prime Property Fund	0.0	-1.3	19,615,164	8.1	
<i>NFI-ODCE</i>	0.0	-3.2			

*Morgan Stanley Prime Property Fund is valued quarterly. The above value is as of 9/30/2024.

City of Allentown Police Pension

Performance Update (Net)

As of October 31, 2024

	1 Mo	YTD	Market Value	% of Portfolio	Policy %
U.S. Fixed Income Composite	-2.0	2.3	54,117,102	22.4	23.0
Fixed Income Policy Index	-1.9	2.4			
Vanguard Total Bond Market Index	-2.4	1.9	36,109,479	15.0	
Bloomberg US Aggregate TR	-2.5	1.9			
Sterling Capital - Short-Term Bonds	-0.1	4.5	10,091,303	4.2	
Sterling Capital Policy Index	-0.3	3.8			
Baird Core Plus Bond Fund	-2.3	3.0	7,916,320	3.3	
Bloomberg US Universal TR	-2.3	2.5			
Cash Equivalents Composite			9,229,898	3.8	1.0
Govt Obligations MM Fund			9,229,898	3.8	

City of Allentown Firemen Pension

Performance Update (Net)

As of October 31, 2024

	1 Mo	YTD	Market Value	% of Portfolio	Policy %
Firemen Pension Total Fund	-1.3	11.4	145,161,072	100.0	100.0
<i>Policy Index</i>	-1.4	11.6			
Total Equity Composite	-1.5	16.5	95,758,066	66.0	66.0
<i>Total Equity Policy Index</i>	-1.6	17.4			
U.S. Equity Composite	-0.7	18.8	72,975,529	50.3	50.0
<i>Russell 3000</i>	-0.7	19.7			
Vanguard Equity Income	-0.8	15.1	7,415,746	5.1	
<i>Russell 1000 Value</i>	-1.1	15.4			
Vanguard Total Stock Market Index	-0.8	19.7	41,429,002	28.5	
<i>CRSP US Total Market TR USD</i>	-0.8	19.7			
Vanguard Total Stock Market Index ETF	-0.8	19.7	20,268,727	14.0	
<i>CRSP US Total Market TR USD</i>	-0.8	19.7			
Vanguard Mid Cap Index	-0.4	14.2	3,862,055	2.7	
<i>CRSP US Mid Cap TR USD</i>	-0.4	14.2			
Global Equity Composite	-3.1	9.9	6,175,241	4.3	4.0
<i>MSCI ACWI</i>	-2.2	16.0			
Dodge & Cox Global Stock	-3.1	9.9	6,175,241	4.3	
<i>MSCI ACWI Value NR USD</i>	-2.5	13.3			
Non-U.S. Equity Composite	-4.2	9.0	16,607,296	11.4	12.0
<i>Non-U.S. Equity Policy Index</i>	-4.9	8.6			
American Funds Int'l Growth & Income	-4.0	7.1	8,208,294	5.7	
<i>MSCI ACWI ex USA</i>	-4.9	8.6			
MFS International Intrinsic Value	-4.4	10.7	8,399,002	5.8	
<i>MSCI EAFE</i>	-5.4	6.8			
Real Estate Composite			12,327,536	8.5	10.0
Morgan Stanley Prime Property Fund	0.0	-1.3	12,327,536	8.5	
<i>NFI-ODCE</i>	0.0	-3.2			

*Morgan Stanley Prime Property Fund is valued quarterly. The above value is as of 9/30/2024.

City of Allentown Firemen Pension

Performance Update (Net)

As of October 31, 2024

	1 Mo	YTD	Market Value	% of Portfolio	Policy %
U.S. Fixed Income Composite	-1.5	2.4	31,862,347	21.9	23.0
Fixed Income Policy Index	-1.3	2.9			
Vanguard Total Bond Market Index	-2.4	1.9	14,816,699	10.2	
Bloomberg US Aggregate TR	-2.5	1.9			
Sterling Capital - Short-Term Bonds	-0.1	4.5	12,077,146	8.3	
Sterling Capital Policy Index	-0.3	3.8			
Baird Core Plus Bond Fund	-2.3	3.0	4,968,503	3.4	
Bloomberg US Universal TR	-2.3	2.5			
Cash Equivalents Composite			5,213,123	3.6	1.0
Govt Obligations MM Fund			5,213,123	3.6	

City of Allentown Officers & Employee Pension

Performance Update (Net)

As of October 31, 2024

	1 Mo	YTD	Market Value	% of Portfolio	Policy %
O&E Pension Total Fund	-0.7	9.9	6,872,858	100.0	100.0
<i>Policy Index</i>	-0.9	9.8			
Total Equity Composite	-1.6	16.3	3,218,370	46.8	46.0
<i>Total Equity Policy Index</i>	-1.7	17.0			
U.S. Equity Composite	-0.7	18.8	2,374,774	34.6	33.5
<i>Russell 3000</i>	-0.7	19.7			
Vanguard Equity Income	-0.8	15.1	269,983	3.9	
<i>Russell 1000 Value</i>	-1.1	15.4			
Vanguard Total Stock Market Index	-0.8	19.7	1,965,547	28.6	
<i>CRSP US Total Market TR USD</i>	-0.8	19.7			
Vanguard Mid Cap Index	-0.4	14.2	139,244	2.0	
<i>CRSP US Mid Cap TR USD</i>	-0.4	14.2			
Global Equity Composite	-3.1	9.9	209,688	3.1	3.0
<i>MSCI ACWI</i>	-2.2	16.0			
Dodge & Cox Global Stock	-3.1	9.9	209,688	3.1	
<i>MSCI ACWI Value NR USD</i>	-2.5	13.3			
Non-U.S. Equity Composite	-4.2	8.8	633,909	9.2	9.5
<i>Non-U.S. Equity Policy Index</i>	-4.9	8.6			
American Funds Int'l Growth & Income	-4.0	7.1	333,974	4.9	
<i>MSCI ACWI ex USA</i>	-4.9	8.6			
MFS International Intrinsic Value	-4.4	10.7	299,935	4.4	
<i>MSCI EAFE</i>	-5.4	6.8			
U.S. Fixed Income Composite	-0.1	3.8	2,634,186	38.3	52.0
Sterling Capital - Short-Term Bonds	-0.1	3.8	2,634,186	38.3	
<i>Sterling Capital Policy Index</i>	-0.3	3.8			
Cash Equivalents Composite			1,020,302	14.8	2.0
Govt Obligations MM Fund			1,020,302	14.8	2.0