

MONTHLY PERFORMANCE REPORT

City of Hartford Municipal Employees Retirement Fund

June 30, 2018

**Kristin R. Finney-Cooke, CAIA
Senior Consultant**

**Will Forde, CAIA
Consultant**



BOSTON | ATLANTA | CHARLOTTE | CHICAGO | DETROIT | LAS VEGAS | PORTLAND | SAN FRANCISCO

CITY OF HARTFORD MUNICIPAL EMPLOYEES RETIREMENT FUND

NET OF FEES

	Ending June 30, 2018									
	Market Value (\$)	% of Portfolio	1 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Composite	1,033,183,664	100.0	-0.1	0.9	6.9	6.2	6.7	5.5	8.1	Jan-86
<i>Policy Index</i>			-0.3	0.0	7.1	6.2	6.6	6.0	--	Jan-86
Total Equity Composite	393,791,940	38.1	-0.2	1.2	10.1	7.6	8.3	--	9.8	Sep-10
<i>Equity Custom Benchmark</i>			-1.1	-1.8	9.0	6.4	8.2	5.9	9.9	Sep-10
Domestic Equity Composite	200,572,854	19.4	1.5	6.6	16.2	11.1	12.6	9.9	8.6	Aug-96
<i>Russell 3000</i>			0.7	3.2	14.8	11.6	13.3	10.2	9.0	Aug-96
SSgA Russell 3000 Index	21,560,853	2.1	0.7	3.2	14.7	11.7	--	--	11.3	Aug-14
<i>Russell 3000</i>			0.7	3.2	14.8	11.6	13.3	10.2	11.3	Aug-14
Edgewood	65,350,193	6.3	2.1	13.8	24.8	--	--	--	26.8	Oct-16
<i>Russell 1000 Growth</i>			1.0	7.3	22.5	15.0	16.4	11.8	21.7	Oct-16
Eagle Capital Large Value	60,042,287	5.8	1.0	3.9	16.0	11.4	13.2	11.2	11.1	Oct-03
<i>Russell 1000 Value</i>			0.2	-1.7	6.8	8.3	10.3	8.5	8.6	Oct-03
SouthernSun SMID Value	25,394,388	2.5	2.5	-0.8	4.5	3.0	6.7	--	12.1	Sep-10
<i>Russell 2500 Value</i>			0.5	3.0	11.5	9.8	10.8	10.1	13.9	Sep-10
Voya	28,225,134	2.7	0.7	5.9	13.7	9.0	12.0	--	13.5	Sep-12
<i>Russell 2000 Growth</i>			0.8	9.7	21.9	10.6	13.6	11.2	15.4	Sep-12

Returns are net of manager fees.

Policy Index: NEPC Allocation effective July 1, 2017: 17% Russell 3000, 12% Russell Global ex-US Equity, 5% Barclays Capital Aggregate, 6% MSCI Emerging Markets, 8% 3-Month Libor +300 BPS, 6.5% BC Gov/Credit Long, 6% JPM EMBI Global, 4% Citigroup HY, 4% BC Global Inflation Linked: US TIPS, 7% NCREIF Property Index, 5% Russell 3000 + 300 BPS, 6% Credit Suisse Leveraged Loan Index, 5% HFRI Fund of Funds, 4% 60 MSCI World/40 Citi WGBI, 3% S&P GSCI Total Return Index, 1.5% 91 T-Bill.



CITY OF HARTFORD MUNICIPAL EMPLOYEES RETIREMENT FUND

NET OF FEES

	Market Value (\$)	% of Portfolio	Ending June 30, 2018							Inception (%)	Inception Date
			1 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)			
International Equity Composite	193,219,086	18.7	-1.8	-4.0	4.2	4.4	4.1	2.2	5.3	Sep-97	
<i>Russell Global ex US</i>			-2.2	-5.0	5.2	3.0	4.7	2.1	4.0	Sep-97	
International Developed Markets Equity	130,959,204	12.7	-0.9	-1.8	5.8	6.3	6.4	--	--	Sep-97	
<i>Russell Global ex US</i>			-2.2	-5.0	5.2	3.0	4.7	2.1	4.0	Sep-97	
Walter Scott Large Growth	64,467,994	6.2	-0.4	-0.7	9.1	8.1	6.9	4.8	4.9	May-06	
<i>MSCI EAFE</i>			-1.2	-2.7	6.8	4.9	6.4	2.8	3.1	May-06	
First Eagle All Cap Value	56,182,332	5.4	-1.5	-2.9	2.0	4.5	6.1	5.9	11.5	Oct-02	
<i>MSCI EAFE</i>			-1.2	-2.7	6.8	4.9	6.4	2.8	7.9	Oct-02	
SSgA EAFE Index	9,397,610	0.9	-1.2	-2.5	7.1	5.3	--	--	3.4	Jul-14	
<i>MSCI EAFE</i>			-1.2	-2.7	6.8	4.9	6.4	2.8	3.1	Jul-14	
SSgA Daily MSCI CAD Index	911,268	0.1	0.3	-2.8	9.8	5.1	--	--	-0.2	Aug-14	
<i>MSCI ACWI</i>			-0.5	-0.4	10.7	8.2	9.4	5.8	6.7	Aug-14	
International Emerging Markets Equity	62,259,882	6.0	-3.6	-8.4	0.9	1.4	0.9	--	--	Sep-97	
<i>MSCI Emerging Markets</i>			-4.2	-6.7	8.2	5.6	5.0	2.3	6.3	Sep-97	
Parametric Emerging Markets	28,483,364	2.8	-3.2	-7.9	0.6	1.0	1.3	--	2.0	Jul-12	
<i>MSCI Emerging Markets</i>			-4.2	-6.7	8.2	5.6	5.0	2.3	4.7	Jul-12	
Mondrian Emerging Markets	30,104,769	2.9	-3.9	-9.0	0.6	1.5	0.2	--	1.7	Jun-12	
<i>MSCI Emerging Markets</i>			-4.2	-6.7	8.2	5.6	5.0	2.3	5.2	Jun-12	
SSgA Daily MSCI EM Index	3,671,748	0.4	-4.2	-6.8	8.1	5.5	--	--	2.4	Aug-14	
<i>MSCI Emerging Markets</i>			-4.2	-6.7	8.2	5.6	5.0	2.3	2.4	Aug-14	

Returns are net of manager fees.



CITY OF HARTFORD MUNICIPAL EMPLOYEES RETIREMENT FUND

NET OF FEES

	Market Value (\$)	% of Portfolio	Ending June 30, 2018							Inception (%)	Inception Date
			1 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)			
Total Fixed Income Composite	311,458,204	30.1	-0.7	-2.7	0.3	3.3	3.5	4.9	5.6	Jul-97	
<i>Custom Fixed Benchmark</i>			-0.2	-1.9	0.7	3.7	3.7	5.2	--	Jul-97	
Domestic Fixed Income Composite	242,562,011	23.5	-0.2	-1.3	1.2	2.9	3.0	--	3.7	Sep-10	
<i>BBgBarc US Aggregate TR</i>			-0.1	-1.6	-0.4	1.7	2.3	3.7	2.5	Sep-10	
Core Bonds Composite	44,414,506	4.3	-0.2	-1.7	-0.3	2.1	2.8	--	3.4	Dec-10	
<i>Hartford Investment Core Plus Fixed</i>	29,139,472	2.8	-0.2	-1.8	-0.3	2.3	2.9	4.4	4.4	Oct-02	
<i>BBgBarc US Aggregate TR</i>			-0.1	-1.6	-0.4	1.7	2.3	3.7	3.9	Oct-02	
<i>SSgA Barclays Aggregate Index</i>	14,692,837	1.4	-0.1	-1.6	-0.5	1.6	2.1	--	2.4	May-11	
<i>BBgBarc US Aggregate TR</i>			-0.1	-1.6	-0.4	1.7	2.3	3.7	2.7	May-11	
Unconstrained Fixed Income	48,655,762	4.7	-0.3	0.9	3.1	2.6	--	--	2.7	Aug-15	
<i>LS Strategic Alpha</i>	48,655,762	4.7	-0.3	0.9	3.1	2.6	--	--	2.7	Aug-15	
<i>3-Month LIBOR + 3%</i>			0.4	2.6	4.8	4.1	3.8	3.8	4.2	Aug-15	
Long Gov/Credit Composite	65,069,378	6.3	-0.6	-4.2	-0.3	3.3	3.4	--	5.8	Dec-10	
<i>PIMCO Long Duration Fixed</i>	59,939,058	5.8	-0.6	-4.2	-0.3	3.2	3.2	6.4	6.3	Jun-08	
<i>BBgBarc US Govt/Credit Long TR</i>			-0.6	-5.0	-0.8	4.3	5.1	6.8	6.8	Jun-08	
<i>SSgA Long US Gov't Credit</i>	4,794,508	0.5	-0.6	-4.9	-0.7	4.4	--	--	3.8	Jul-14	
<i>BBgBarc US Govt/Credit Long TR</i>			-0.6	-5.0	-0.8	4.3	5.1	6.8	3.7	Jul-14	
High Yield Composite	41,835,511	4.0	0.1	-0.2	1.9	4.0	4.6	--	--	Jul-10	
<i>Shenkman Capital High Yield Fixed</i>	38,915,928	3.8	0.1	-0.2	1.9	4.0	4.6	--	5.6	Jul-10	
<i>Citi High Yield Market Index</i>			0.4	0.3	2.8	5.2	5.1	7.8	7.2	Jul-10	
<i>SSgA High Yield Bond</i>	2,919,583	0.3	0.2	-0.5	1.6	3.6	--	--	3.1	Jul-14	
<i>BBgBarc US High Yield TR</i>			0.4	0.2	2.6	5.5	5.5	8.2	4.5	Jul-14	

Returns are net of manager fees.

Custom Fixed Benchmark: 21.3% Barclays Gov/Credit Long, 16.4% Barclays Capital Aggregate Index, 13.1% Barclays Capital US TIPS Index, 16.4% 3-Month Libor +300 BPS, 19.7% JPMorgan EMBI Global Index, 13.1% Citigroup High Yield Index.



CITY OF HARTFORD MUNICIPAL EMPLOYEES RETIREMENT FUND

NET OF FEES

	Market Value (\$)	% of Portfolio	Ending June 30, 2018							Inception (%)	Inception Date
			1 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)			
TIPS Composite	42,586,853	4.1	0.3	-0.2	1.8	1.9	1.7	--	3.1	Dec-10	
Brown Bros-Harriman Global TIPS	39,647,749	3.8	0.3	-0.2	1.8	1.9	1.7	3.2	3.8	Apr-05	
<i>BBgBarc US TIPS TR</i>			0.4	0.0	2.1	1.9	1.7	3.0	3.8	Apr-05	
SSgA US TIPS Index	2,939,104	0.3	0.4	-0.1	2.0	1.8	--	--	0.9	Jul-14	
<i>BBgBarc US TIPS TR</i>			0.4	0.0	2.1	1.9	1.7	3.0	1.0	Jul-14	
International Fixed Income Composite	68,896,192	6.7	-2.7	-7.2	-2.7	4.8	5.0	--	4.7	Sep-10	
<i>BBgBarc Global Aggregate TR</i>			-0.4	-1.5	1.4	2.6	1.5	2.6	1.7	Sep-10	
Prudential Emerging Mkt Debt	64,489,794	6.2	-2.6	-7.3	-2.7	5.1	6.5	8.3	8.4	Aug-05	
<i>50% JPM EMBI Global Diversified/ 50% JPM GBI-EM Global Diversified</i>			-2.0	-5.8	-1.9	3.4	1.9	4.7	6.0	Aug-05	
SSgA Passive EM Local Currency	4,379,553	0.4	-2.9	-6.7	-2.9	1.3	--	--	-3.1	Aug-14	
<i>JP Morgan GBI EM</i>			-0.4	-5.8	-2.1	1.8	-1.2	1.6	-3.1	Aug-14	
Global Asset Allocation Composite	38,646,579	3.7	-1.7	-2.1	4.0	4.4	5.7	--	5.6	Apr-12	
<i>60% MSCI World (Net) / 40% CITI WGBI</i>			-0.1	-0.1	7.4	6.3	6.5	4.9	6.2	Apr-12	
Wellington Opportunistic	38,646,579	3.7	-1.7	-2.1	4.5	4.9	6.2	--	5.6	May-12	
<i>65% MSCI ACWI (Net) / 35% BBgBarc Aggregate</i>			-0.4	-0.8	6.8	6.0	7.0	5.4	6.9	May-12	

Returns are net of manager fees.

Prudential Emerging Mkt Debt was benchmarked against the JP Morgan EMBI Global Diversified Index from inception to 4/30/2016. Starting on 5/1/2016, the benchmark was changed to 50% JP Morgan EMBI Global Diversified Index/50% JP Morgan GBI-EM Global Diversified Index.



CITY OF HARTFORD MUNICIPAL EMPLOYEES RETIREMENT FUND

NET OF FEES

	Market Value (\$)	% of Portfolio	Ending June 30, 2018							
			1 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Total Alternatives Composite	261,922,309	25.4	0.9	5.3	12.0	9.2	9.9	8.0	9.1	Feb-07
<i>Alternatives Custom Benchmark</i>			0.5	2.6	8.1	6.8	8.1	5.7	5.8	Feb-07
Private Equity Composite	74,393,341	7.2	1.2	8.5	19.4	12.9	14.7	10.8	13.5	Dec-02
<i>Russell 3000 + 3%</i>			0.9	4.7	18.2	14.9	16.7	13.5	12.9	Dec-02
Private Debt	34,569,272	3.3	0.0	6.1	12.2	11.0	10.3	--	10.3	Apr-13
<i>Credit Suisse Leveraged Loan</i>			0.1	2.4	4.7	4.3	4.2	5.0	4.1	Apr-13
Real Estate Composite	78,298,310	7.6	0.4	3.8	9.4	10.5	9.2	0.5	-2.2	Jul-98
<i>NCREIF Property Index</i>			1.8	3.5	7.2	8.3	9.8	6.2	9.2	Jul-98
Real Assets	19,166,000	1.9	6.2	8.7	16.6	-3.2	--	--	-11.8	Jul-14
<i>CPI + 4% (Unadjusted)</i>			0.5	4.2	7.0	5.9	5.6	5.5	5.5	Jul-14
<i>S&P GSCI Total Return Index</i>			1.4	10.4	30.0	-4.4	-9.4	-12.4	-13.8	Jul-14
Hedge Funds	55,495,386	5.4	-0.2	1.7	4.3	1.4	--	--	--	May-14
<i>HFRI Fund of Funds Composite Index</i>			-0.5	0.7	5.1	1.9	3.5	1.4	2.9	May-14
Cash & Cash Equivalents	27,364,607	2.6	0.2	0.3	1.1	1.2	1.0	0.5	0.7	Jul-11
<i>91 Day T-Bills</i>			0.2	0.8	1.4	0.7	0.4	0.3	0.3	Jul-11
Cash	8,036,461	0.8	0.4	2.2	4.3	3.5	2.9	1.7	2.2	Jul-96
<i>91 Day T-Bills</i>			0.2	0.8	1.4	0.7	0.4	0.3	2.1	Jul-96
Benefits Payment Fund	19,326,626	1.9	0.2	-0.2	0.2	0.4	0.3	0.4	1.7	Oct-96
<i>91 Day T-Bills</i>			0.2	0.8	1.4	0.7	0.4	0.3	2.1	Oct-96
COH Transition Account - BP Fund	1,520	0.0								
<i>91 Day T-Bills</i>										

Returns are net of manager fees.

Total Alternatives Composite Custom Benchmark: 31% NCREIF index, 19% Russell 3000 + 3%, 12% Credit Suisse Leveraged Loan Index, 38% HFRI Fund of Funds.



CITY OF HARTFORD MUNICIPAL EMPLOYEES RETIREMENT FUND

NET OF FEES

			Ending June 30, 2018								
	Market Value (\$)	% of Portfolio	1 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date	
Passive Portfolios Composite	70,267,689	6.8	0.0	-0.5	6.1	5.7	6.2	--	7.3	Apr-09	
<i>50% MSCI All Country World IMI (gross) / 50% Citigroup WGBI ex US</i>			-0.5	-0.3	7.5	6.5	5.6	--	7.9	Apr-09	
SSgA Russell 3000 Index	21,560,853	2.1	0.7	3.2	14.7	11.7	--	--	11.3	Aug-14	
<i>Russell 3000</i>			0.7	3.2	14.8	11.6	13.3	10.2	11.3	Aug-14	
SSgA EAFE Index	9,397,610	0.9	-1.2	-2.5	7.1	5.3	--	--	3.4	Jul-14	
<i>MSCI EAFE</i>			-1.2	-2.7	6.8	4.9	6.4	2.8	3.1	Jul-14	
SSgA Daily MSCI EM Index	3,671,748	0.4	-4.2	-6.8	8.1	5.5	--	--	2.4	Aug-14	
<i>MSCI Emerging Markets</i>			-4.2	-6.7	8.2	5.6	5.0	2.3	2.4	Aug-14	
SSgA Barclays Aggregate Index	14,692,837	1.4	-0.1	-1.6	-0.5	1.6	2.1	--	2.4	May-11	
<i>BBgBarc US Aggregate TR</i>			-0.1	-1.6	-0.4	1.7	2.3	3.7	2.7	May-11	
SSgA Long US Gov't Credit	4,794,508	0.5	-0.6	-4.9	-0.7	4.4	--	--	3.8	Jul-14	
<i>BBgBarc US Govt/Credit Long TR</i>			-0.6	-5.0	-0.8	4.3	5.1	6.8	3.7	Jul-14	
SSgA US TIPS Index	2,939,104	0.3	0.4	-0.1	2.0	1.8	--	--	0.9	Jul-14	
<i>BBgBarc US TIPS TR</i>			0.4	0.0	2.1	1.9	1.7	3.0	1.0	Jul-14	
SSgA Passive EM Local Currency	4,379,553	0.4	-2.9	-6.7	-2.9	1.3	--	--	-3.1	Aug-14	
<i>JP Morgan GBI EM</i>			-0.4	-5.8	-2.1	1.8	-1.2	1.6	-3.1	Aug-14	
SSgA High Yield Bond	2,919,583	0.3	0.2	-0.5	1.6	3.6	--	--	3.1	Jul-14	
<i>BBgBarc US High Yield TR</i>			0.4	0.2	2.6	5.5	5.5	8.2	4.5	Jul-14	

Returns are net of manager fees.



CITY OF HARTFORD MUNICIPAL EMPLOYEES RETIREMENT FUND

GROSS OF FEES

	Market Value (\$)	% of Portfolio	Ending June 30, 2018							Inception (%)	Inception Date
			1 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)			
Composite	1,033,183,664	100.0	0.0	1.2	7.6	6.8	7.3	6.0	8.4	Jan-86	
<i>Policy Index</i>			-0.3	0.0	7.1	6.2	6.6	6.0	--	<i>Jan-86</i>	
Total Equity Composite	393,791,940	38.1	0.0	1.7	11.1	8.5	9.1	--	10.6	Sep-10	
<i>Equity Custom Benchmark</i>			-1.1	-1.8	9.0	6.4	8.2	5.9	9.9	<i>Sep-10</i>	
Domestic Equity Composite	200,572,854	19.4	1.6	7.2	17.4	12.0	13.5	10.7	9.0	Aug-96	
<i>Russell 3000</i>			0.7	3.2	14.8	11.6	13.3	10.2	9.0	<i>Aug-96</i>	
SSgA Russell 3000 Index	21,560,853	2.1	0.7	3.2	14.9	11.8	--	--	11.4	Aug-14	
<i>Russell 3000</i>			0.7	3.2	14.8	11.6	13.3	10.2	11.3	Aug-14	
Edgewood	65,350,193	6.3	2.3	14.7	26.3	--	--	--	28.2	Oct-16	
<i>Russell 1000 Growth</i>			1.0	7.3	22.5	15.0	16.4	11.8	21.7	Oct-16	
Eagle Capital Large Value	60,042,287	5.8	1.0	4.3	16.9	12.2	14.0	12.0	11.9	Oct-03	
<i>Russell 1000 Value</i>			0.2	-1.7	6.8	8.3	10.3	8.5	8.6	Oct-03	
SouthernSun SMID Value	25,394,388	2.5	2.7	-0.2	5.7	4.0	7.8	--	13.2	Sep-10	
<i>Russell 2500 Value</i>			0.5	3.0	11.5	9.8	10.8	10.1	13.9	Sep-10	
Voya	28,225,134	2.7	0.9	6.6	15.7	10.5	13.3	--	14.8	Sep-12	
<i>Russell 2000 Growth</i>			0.8	9.7	21.9	10.6	13.6	11.2	15.4	Sep-12	

Returns are gross of manager fees except for hedge funds and private equity which are net of fees.

Policy Index: NEPC Allocation effective July 1, 2017: 17% Russell 3000, 12% Russell Global ex-US Equity, 5% Barclays Capital Aggregate, 6% MSCI Emerging Markets, 8% 3-Month Libor +300 BPS, 6.5% BC Gov/Credit Long, 6% JPM EMBI Global, 4% Citigroup HY, 4% BC Global Inflation Linked: US TIPS, 7% NCREIF Property Index, 5% Russell 3000 + 300 BPS, 6% Credit Suisse Leveraged Loan Index, 5% HFRI Fund of Funds, 4% 60 MSCI World/40 Citi WGBI, 3% S&P GSCI Total Return Index, 1.5% 91 T-Bill.



CITY OF HARTFORD MUNICIPAL EMPLOYEES RETIREMENT FUND

GROSS OF FEES

			Ending June 30, 2018							
	Market Value (\$)	% of Portfolio	1 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
International Equity Composite	193,219,086	18.7	-1.6	-3.5	5.2	5.3	5.0	3.1	5.9	Sep-97
<i>Russell Global ex US</i>			-2.2	-5.0	5.2	3.0	4.7	2.1	4.0	Sep-97
International Developed Markets Equity	130,959,204	12.7	-0.7	-1.2	6.8	7.2	7.3	--	--	Sep-97
<i>Russell Global ex US</i>			-2.2	-5.0	5.2	3.0	4.7	2.1	4.0	Sep-97
Walter Scott Large Growth	64,467,994	6.2	-0.2	0.0	10.3	9.2	7.9	5.8	5.9	May-06
<i>MSCI EAFE</i>			-1.2	-2.7	6.8	4.9	6.4	2.8	3.1	May-06
First Eagle All Cap Value	56,182,332	5.4	-1.3	-2.4	3.0	5.4	6.9	6.7	12.3	Oct-02
<i>MSCI EAFE</i>			-1.2	-2.7	6.8	4.9	6.4	2.8	7.9	Oct-02
SSgA EAFE Index	9,397,610	0.9	-1.2	-2.4	7.2	5.3	--	--	3.4	Jul-14
<i>MSCI EAFE</i>			-1.2	-2.7	6.8	4.9	6.4	2.8	3.1	Jul-14
SSgA Daily MSCI CAD Index	911,268	0.1	0.3	-2.8	9.9	5.2	--	--	-0.1	Aug-14
<i>MSCI ACWI</i>			-0.5	-0.4	10.7	8.2	9.4	5.8	6.7	Aug-14
International Emerging Markets Equity	62,259,882	6.0	-3.5	-8.0	1.8	2.3	1.8	--	--	Sep-97
<i>MSCI Emerging Markets</i>			-4.2	-6.7	8.2	5.6	5.0	2.3	6.3	Sep-97
Parametric Emerging Markets	28,483,364	2.8	-3.1	-7.6	1.4	1.9	2.3	--	3.0	Jul-12
<i>MSCI Emerging Markets</i>			-4.2	-6.7	8.2	5.6	5.0	2.3	4.7	Jul-12
Mondrian Emerging Markets	30,104,769	2.9	-3.7	-8.6	1.6	2.5	1.1	--	2.7	Jun-12
<i>MSCI Emerging Markets</i>			-4.2	-6.7	8.2	5.6	5.0	2.3	5.2	Jun-12
SSgA Daily MSCI EM Index	3,671,748	0.4	-4.2	-6.8	8.2	5.6	--	--	2.5	Aug-14
<i>MSCI Emerging Markets</i>			-4.2	-6.7	8.2	5.6	5.0	2.3	2.4	Aug-14

Returns are gross of manager fees except for hedge funds and private equity which are net of fees.



CITY OF HARTFORD MUNICIPAL EMPLOYEES RETIREMENT FUND

GROSS OF FEES

	Market Value (\$)	% of Portfolio	Ending June 30, 2018							Inception (%)	Inception Date
			1 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)			
Total Fixed Income Composite	311,458,204	30.1	-0.7	-2.5	0.7	3.7	3.9	5.3	5.9	Jul-97	
<i>Custom Fixed Benchmark</i>			-0.2	-1.9	0.7	3.7	3.7	5.2	--	Jul-97	
Domestic Fixed Income Composite	242,562,011	23.5	-0.1	-1.1	1.5	3.2	3.3	--	4.0	Sep-10	
<i>BBgBarc US Aggregate TR</i>			-0.1	-1.6	-0.4	1.7	2.3	3.7	2.5	Sep-10	
Core Bonds Composite	44,414,506	4.3	-0.1	-1.5	0.0	2.4	3.1	--	3.7	Dec-10	
<i>Hartford Investment Core Plus Fixed</i>	29,139,472	2.8	-0.1	-1.6	0.1	2.6	3.2	4.7	4.8	Oct-02	
<i>BBgBarc US Aggregate TR</i>			-0.1	-1.6	-0.4	1.7	2.3	3.7	3.9	Oct-02	
<i>SSgA Barclays Aggregate Index</i>	14,692,837	1.4	-0.1	-1.6	-0.4	1.7	2.2	--	2.5	May-11	
<i>BBgBarc US Aggregate TR</i>			-0.1	-1.6	-0.4	1.7	2.3	3.7	2.7	May-11	
Unconstrained Fixed Income	48,655,762	4.7	-0.3	1.1	3.5	3.0	--	--	3.1	Aug-15	
<i>LS Strategic Alpha</i>	48,655,762	4.7	-0.3	1.1	3.5	3.0	--	--	3.1	Aug-15	
<i>3-Month LIBOR + 3%</i>			0.4	2.6	4.8	4.1	3.8	3.8	4.2	Aug-15	
Long Gov/Credit Composite	65,069,378	6.3	-0.5	-4.1	0.0	3.6	3.7	--	6.0	Dec-10	
<i>PIMCO Long Duration Fixed</i>	59,939,058	5.8	-0.5	-4.1	0.0	3.5	3.5	6.6	6.5	Jun-08	
<i>BBgBarc US Govt/Credit Long TR</i>			-0.6	-5.0	-0.8	4.3	5.1	6.8	6.8	Jun-08	
<i>SSgA Long US Gov't Credit</i>	4,794,508	0.5	-0.6	-4.8	-0.6	4.5	--	--	3.9	Jul-14	
<i>BBgBarc US Govt/Credit Long TR</i>			-0.6	-5.0	-0.8	4.3	5.1	6.8	3.7	Jul-14	
High Yield Composite	41,835,511	4.0	0.2	0.2	2.5	4.6	5.1	--	--	Jul-10	
<i>Shenkman Capital High Yield Fixed</i>	38,915,928	3.8	0.2	0.2	2.6	4.5	5.1	--	6.1	Jul-10	
<i>Citi High Yield Market Index</i>			0.4	0.3	2.8	5.2	5.1	7.8	7.2	Jul-10	
<i>SSgA High Yield Bond</i>	2,919,583	0.3	0.2	-0.4	1.7	3.7	--	--	3.2	Jul-14	
<i>BBgBarc US High Yield TR</i>			0.4	0.2	2.6	5.5	5.5	8.2	4.5	Jul-14	

Returns are gross of manager fees except for hedge funds and private equity which are net of fees.

Custom Fixed Benchmark: 21.3% Barclays Gov/Credit Long, 16.4% Barclays Capital Aggregate Index, 13.1% Barclays Capital US TIPS Index, 16.4% 3-Month Libor +300 BPS, 19.7% JPMorgan EMBI Global Index, 13.1% Citigroup High Yield Index.



CITY OF HARTFORD MUNICIPAL EMPLOYEES RETIREMENT FUND

GROSS OF FEES

	Market Value (\$)	% of Portfolio	Ending June 30, 2018							Inception (%)	Inception Date
			1 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)			
TIPS Composite	42,586,853	4.1	0.3	0.0	2.0	2.1	1.9	--	3.2	Dec-10	
Brown Bros-Harriman Global TIPS	39,647,749	3.8	0.3	0.0	2.0	2.1	1.9	3.3	4.0	Apr-05	
<i>BBgBarc US TIPS TR</i>			0.4	0.0	2.1	1.9	1.7	3.0	3.8	Apr-05	
SSgA US TIPS Index	2,939,104	0.3	0.4	0.0	2.1	1.9	--	--	1.0	Jul-14	
<i>BBgBarc US TIPS TR</i>			0.4	0.0	2.1	1.9	1.7	3.0	1.0	Jul-14	
International Fixed Income Composite	68,896,192	6.7	-2.5	-6.9	-2.1	5.4	5.5	--	5.3	Sep-10	
<i>BBgBarc Global Aggregate TR</i>			-0.4	-1.5	1.4	2.6	1.5	2.6	1.7	Sep-10	
Prudential Emerging Mkt Debt	64,489,794	6.2	-2.5	-6.9	-2.1	5.8	7.1	8.9	9.1	Aug-05	
<i>50% JPM EMBI Global Diversified/ 50% JPM GBI-EM Global Diversified</i>			-2.0	-5.8	-1.9	3.4	1.9	4.7	6.0	Aug-05	
SSgA Passive EM Local Currency	4,379,553	0.4	-2.9	-6.6	-2.8	1.4	--	--	-3.0	Aug-14	
<i>JP Morgan GBI EM</i>			-0.4	-5.8	-2.1	1.8	-1.2	1.6	-3.1	Aug-14	
Global Asset Allocation Composite	38,646,579	3.7	-1.6	-1.8	4.7	5.3	6.8	--	6.6	Apr-12	
<i>60% MSCI World (Net) / 40% CITI WGBI</i>			-0.1	-0.1	7.4	6.3	6.5	4.9	6.2	Apr-12	
Wellington Opportunistic	38,646,579	3.7	-1.6	-1.8	5.2	6.0	7.5	--	6.8	May-12	
<i>65% MSCI ACWI (Net) / 35% BBgBarc Aggregate</i>			-0.4	-0.8	6.8	6.0	7.0	5.4	6.9	May-12	

Returns are gross of manager fees except for hedge funds and private equity which are net of fees.

Prudential Emerging Mkt Debt was benchmarked against the JP Morgan EMBI Global Diversified Index from inception to 4/30/2016. Starting on 5/1/2016, the benchmark was changed to 50% JP Morgan EMBI Global Diversified Index/50% JP Morgan GBI-EM Global Diversified Index.



CITY OF HARTFORD MUNICIPAL EMPLOYEES RETIREMENT FUND

GROSS OF FEES

	Market Value (\$)	% of Portfolio	Ending June 30, 2018							
			1 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Total Alternatives Composite	261,922,309	25.4	0.9	5.6	12.5	9.6	10.2	8.2	9.3	Feb-07
<i>Alternatives Custom Benchmark</i>			0.5	2.6	8.1	6.8	8.1	5.7	5.8	Feb-07
Private Equity Composite	74,393,341	7.2	1.2	8.5	19.4	13.0	14.8	10.9	13.6	Dec-02
<i>Russell 3000 + 3%</i>			0.9	4.7	18.2	14.9	16.7	13.5	12.9	Dec-02
Private Debt	34,569,272	3.3	0.0	6.1	12.2	11.0	10.3	--	10.3	Apr-13
<i>Credit Suisse Leveraged Loan</i>			0.1	2.4	4.7	4.3	4.2	5.0	4.1	Apr-13
Real Estate Composite	78,298,310	7.6	0.4	4.2	10.1	11.0	9.5	0.6	-2.1	Jul-98
<i>NCREIF Property Index</i>			1.8	3.5	7.2	8.3	9.8	6.2	9.2	Jul-98
Real Assets	19,166,000	1.9	6.3	8.9	17.9	-2.8	--	--	-11.5	Jul-14
<i>CPI + 4% (Unadjusted)</i>			0.5	4.2	7.0	5.9	5.6	5.5	5.5	Jul-14
<i>S&P GSCI Total Return Index</i>			1.4	10.4	30.0	-4.4	-9.4	-12.4	-13.8	Jul-14
Hedge Funds	55,495,386	5.4	-0.1	2.2	5.4	2.5	--	--	--	May-14
<i>HFRI Fund of Funds Composite Index</i>			-0.5	0.7	5.1	1.9	3.5	1.4	2.9	May-14
Cash & Cash Equivalents	27,364,607	2.6	0.2	0.3	1.1	1.2	1.0	0.6	0.8	Jul-11
<i>91 Day T-Bills</i>			0.2	0.8	1.4	0.7	0.4	0.3	0.3	Jul-11
Cash	8,036,461	0.8	0.4	2.2	4.3	3.5	2.9	1.8	2.3	Jul-96
<i>91 Day T-Bills</i>			0.2	0.8	1.4	0.7	0.4	0.3	2.1	Jul-96
Benefits Payment Fund	19,326,626	1.9	0.2	-0.2	0.2	0.4	0.3	0.4	1.7	Oct-96
<i>91 Day T-Bills</i>			0.2	0.8	1.4	0.7	0.4	0.3	2.1	Oct-96
COH Transition Account - BP Fund	1,520	0.0								
<i>91 Day T-Bills</i>										

Returns are gross of manager fees except for hedge funds and private equity which are net of fees.

Total Alternatives Composite Custom Benchmark: 31% NCREIF index, 19% Russell 3000 + 3%, 12% Credit Suisse Leveraged Loan Index, 38% HFRI Fund of Funds.



CITY OF HARTFORD MUNICIPAL EMPLOYEES RETIREMENT FUND

GROSS OF FEES

	Market Value (\$)	% of Portfolio	Ending June 30, 2018							Inception (%)	Inception Date
			1 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)			
Passive Portfolios Composite	70,267,689	6.8	0.0	-0.5	6.2	5.8	6.3	--	7.4	Apr-09	
<i>50% MSCI All Country World IMI (gross) / 50% Citigroup WGBI ex US</i>			-0.5	-0.3	7.5	6.5	5.6	--	7.9	Apr-09	
SSgA Russell 3000 Index	21,560,853	2.1	0.7	3.2	14.9	11.8	--	--	11.4	Aug-14	
<i>Russell 3000</i>			0.7	3.2	14.8	11.6	13.3	10.2	11.3	Aug-14	
SSgA EAFE Index	9,397,610	0.9	-1.2	-2.4	7.2	5.3	--	--	3.4	Jul-14	
<i>MSCI EAFE</i>			-1.2	-2.7	6.8	4.9	6.4	2.8	3.1	Jul-14	
SSgA Daily MSCI EM Index	3,671,748	0.4	-4.2	-6.8	8.2	5.6	--	--	2.5	Aug-14	
<i>MSCI Emerging Markets</i>			-4.2	-6.7	8.2	5.6	5.0	2.3	2.4	Aug-14	
SSgA Barclays Aggregate Index	14,692,837	1.4	-0.1	-1.6	-0.4	1.7	2.2	--	2.5	May-11	
<i>BBgBarc US Aggregate TR</i>			-0.1	-1.6	-0.4	1.7	2.3	3.7	2.7	May-11	
SSgA Long US Gov't Credit	4,794,508	0.5	-0.6	-4.8	-0.6	4.5	--	--	3.9	Jul-14	
<i>BBgBarc US Govt/Credit Long TR</i>			-0.6	-5.0	-0.8	4.3	5.1	6.8	3.7	Jul-14	
SSgA US TIPS Index	2,939,104	0.3	0.4	0.0	2.1	1.9	--	--	1.0	Jul-14	
<i>BBgBarc US TIPS TR</i>			0.4	0.0	2.1	1.9	1.7	3.0	1.0	Jul-14	
SSgA Passive EM Local Currency	4,379,553	0.4	-2.9	-6.6	-2.8	1.4	--	--	-3.0	Aug-14	
<i>JP Morgan GBI EM</i>			-0.4	-5.8	-2.1	1.8	-1.2	1.6	-3.1	Aug-14	
SSgA High Yield Bond	2,919,583	0.3	0.2	-0.4	1.7	3.7	--	--	3.2	Jul-14	
<i>BBgBarc US High Yield TR</i>			0.4	0.2	2.6	5.5	5.5	8.2	4.5	Jul-14	

Returns are gross of manager fees except for hedge funds and private equity which are net of fees.



Information Disclaimer

- Past performance is no guarantee of future results.
- All investments carry some level of risk. Diversification and other asset allocation techniques are not guaranteed to ensure profit or protect against losses.
- NEPC's source for portfolio pricing, calculation of accruals, and transaction information is the plan's custodian bank. Information on market indices and security characteristics is received from other sources external to NEPC. While NEPC has exercised reasonable professional care in preparing this report, we cannot guarantee the accuracy of all source information contained within.
- Some index returns displayed in this report or used in calculation of a policy, allocation or custom benchmark may be preliminary and subject to change.
- This report is provided as a management aid for the client's internal use only. Information contained in this report does not constitute a recommendation by NEPC.
- This report may contain confidential or proprietary information and may not be copied or redistributed to any party not legally entitled to receive it.

Reporting Methodology

- The client's custodian bank is NEPC's preferred data source unless otherwise directed. NEPC generally reconciles custodian data to manager data. If the custodian cannot provide accurate data, manager data may be used.
- Trailing time period returns are determined by geometrically linking the holding period returns, from the first full month after inception to the report date. Rates of return are annualized when the time period is longer than a year. Performance is presented gross and/or net of manager fees as indicated on each page.
- For managers funded in the middle of a month, the "since inception" return will start with the first full month, although actual inception dates and cash flows are taken into account in all Composite calculations.
- This report may contain forward-looking statements that are based on NEPC's estimates, opinions and beliefs, but NEPC cannot guarantee that any plan will achieve its targeted return or meet other goals.



CITY OF HARTFORD MUNICIPAL EMPLOYEES RETIREMENT FUND

**CITY OF HARTFORD MUNICIPAL EMPLOYEES
RETIREMENT FUND**

Account	Fee Schedule	Market Value As of 6/30/2018	% of Portfolio	Est. Minimum Annual Fee (\$)	Estimated Annual Fee (\$)	Estimated Annual Fee (%)
Domestic Equity Composite	No Fee	\$200,572,854	19.4%		--	--
SSgA Russell 3000 Index	No Fee	\$21,560,853	2.1%		--	--
Edgewood	1.00% of Assets	\$65,350,193	6.3%		\$653,502	1.00%
Eagle Capital Large Value	1.00% of First 5.0 Mil, 0.75% Thereafter	\$60,042,287	5.8%		\$462,817	0.77%
SouthernSun SMID Value	0.90% of First 25.0 Mil, 0.85% of Next 25.0 Mil, 0.75% Thereafter	\$25,394,388	2.5%		\$228,352	0.90%
Voya	0.90% of First 25.0 Mil, 0.80% of Next 75.0 Mil, 0.70% Thereafter	\$28,225,134	2.7%		\$250,801	0.89%
International Developed Markets Equity	No Fee	\$130,959,204	12.7%		--	--
Walter Scott Large Growth	1.00% of First 50.0 Mil, 0.85% of Next 25.0 Mil, 0.60% Thereafter	\$64,467,994	6.2%		\$622,978	0.97%
First Eagle All Cap Value	0.75% of Assets	\$56,182,332	5.4%		\$421,367	0.75%
SSgA EAFE Index	No Fee	\$9,397,610	0.9%		--	--
SSgA Daily MSCI CAD Index	No Fee	\$911,268	0.1%		--	--
International Emerging Markets Equity	No Fee	\$62,259,882	6.0%		--	--
Parametric Emerging Markets	0.78% of First 150.0 Mil, 0.73% Thereafter	\$28,483,364	2.8%		\$222,170	0.78%
Mondrian Emerging Markets	1.00% of First 25.0 Mil, 0.75% of Next 25.0 Mil, 0.60% Thereafter	\$30,104,769	2.9%		\$288,286	0.96%



CITY OF HARTFORD MUNICIPAL EMPLOYEES RETIREMENT FUND

CITY OF HARTFORD MUNICIPAL EMPLOYEES RETIREMENT FUND

Account	Fee Schedule	Market Value As of 6/30/2018	% of Portfolio	Est. Minimum Annual Fee (\$)	Estimated Annual Fee (\$)	Estimated Annual Fee (%)
SSgA Daily MSCI EM Index	No Fee	\$3,671,748	0.4%		--	--
Core Bonds Composite	No Fee	\$44,414,506	4.3%		--	--
Hartford Investment Core Plus Fixed	0.30% of First 100.0 Mil, 0.25% Thereafter	\$29,139,472	2.8%		\$87,418	0.30%
Columbia Core Plus Fixed	No Fee	\$582,197	0.1%		--	--
SSgA Barclays Aggregate Index	0.10% of First 50.0 Mil, 0.06% of Next 50.0 Mil, 0.05% Thereafter	\$14,692,837	1.4%		\$14,693	0.10%
Unconstrained Fixed Income	No Fee	\$48,655,762	4.7%		--	--
LS Strategic Alpha	0.60% of First 20.0 Mil, 0.50% of Next 30.0 Mil, 0.40% Thereafter	\$48,655,762	4.7%		\$263,279	0.54%
Long Gov/Credit Composite	No Fee	\$65,069,378	6.3%		--	--
Aetna GICS	No Fee	\$335,813	0.0%		--	--
PIMCO Long Duration Fixed	0.25% of Assets	\$59,939,058	5.8%		\$149,848	0.25%
SSgA Long US Gov't Credit	No Fee	\$4,794,508	0.5%		--	--
High Yield Composite	No Fee	\$41,835,511	4.1%		--	--
Shenkman Capital High Yield Fixed	0.50% of Assets	\$38,915,928	3.8%		\$194,580	0.50%
SSgA High Yield Bond	No Fee	\$2,919,583	0.3%		--	--
TIPS Composite	No Fee	\$42,586,853	4.1%		--	--
Brown Bros-Harriman Global TIPS	0.15% of First 100.0 Mil, 0.10% Thereafter	\$39,647,749	3.8%		\$59,472	0.15%
SSgA US TIPS Index	No Fee	\$2,939,104	0.3%		--	--



CITY OF HARTFORD MUNICIPAL EMPLOYEES RETIREMENT FUND

**CITY OF HARTFORD MUNICIPAL EMPLOYEES
RETIREMENT FUND**

Account	Fee Schedule	Market Value As of 6/30/2018	% of Portfolio	Est. Minimum Annual Fee (\$)	Estimated Annual Fee (\$)	Estimated Annual Fee (%)
Emerging Market Debt Local Composite	No Fee	\$68,869,346	6.7%		--	--
Prudential Emerging Mkt Debt	0.55% of First 75.0 Mil, 0.45% of Next 100.0 Mil, 0.40% Thereafter	\$64,489,794	6.2%		\$354,694	0.55%
SSgA Passive EM Local Currency	No Fee	\$4,379,553	0.4%		--	--
Global Asset Allocation Composite	No Fee	\$38,646,579	3.7%		--	--
Wellington Opportunistic	0.65% of Assets	\$38,646,579	3.7%		\$251,203	0.65%
Private Equity Composite	No Fee	\$74,393,341	7.2%		--	--
MERF - Ares Fund II	No Fee	\$393,536	0.0%		--	--
Lexington Capital Partners	No Fee	\$359,731	0.0%		--	--
Landmark Equity Partners XI	No Fee	\$32,063	0.0%		--	--
Ares Corporate Opportunity Fund	No Fee	\$333,135	0.0%		--	--
Landmark Equity Partners XIII	No Fee	\$2,390,765	0.2%		--	--
Parish Capital II	No Fee	\$6,620,635	0.6%		--	--
Fairview Ventures III	No Fee	\$8,500,552	0.8%		--	--
Fairview Ventures IV	No Fee	\$770,451	0.1%		--	--
Ares Corporate Opportunity Fund III	No Fee	\$7,727,922	0.7%		--	--
Landmark Equity Partners Fund XIV	No Fee	\$2,550,335	0.2%		--	--
Lexington Capital Partners VII	No Fee	\$3,171,645	0.3%		--	--
Vista Equity Partners IV	No Fee	\$8,008,316	0.8%		--	--
Ares Corporate Opportunity Fund IV	No Fee	\$7,459,498	0.7%		--	--
Pegasus Capital	No Fee	\$6,047,266	0.6%		--	--



CITY OF HARTFORD MUNICIPAL EMPLOYEES RETIREMENT FUND

**CITY OF HARTFORD MUNICIPAL EMPLOYEES
RETIREMENT FUND**

Account	Fee Schedule	Market Value As of 6/30/2018	% of Portfolio	Est. Minimum Annual Fee (\$)	Estimated Annual Fee (\$)	Estimated Annual Fee (%)
Landmark Equity XV	No Fee	\$3,424,913	0.3%		--	--
Vista Equity Partners V	No Fee	\$6,528,779	0.6%		--	--
Vista Equity Partners VI	No Fee	\$6,341,832	0.6%		--	--
Ares Corporate Opportunity Fund V	No Fee	\$2,503,927	0.2%		--	--
Private Debt	No Fee	\$34,569,272	3.3%		--	--
Smith Whiley & Co Pelham III Fund	No Fee	\$604,096	0.1%		--	--
Monroe Direct Lending Fund	No Fee	\$7,853,623	0.8%		--	--
Brightwood	No Fee	\$6,727,185	0.7%		--	--
Alcentra	No Fee	\$5,900,020	0.6%		--	--
Monroe Capital Private Credit II	No Fee	\$13,484,348	1.3%		--	--
Real Estate Composite	No Fee	\$78,298,310	7.6%		--	--
Real Estate - Land	No Fee	\$5,190,000	0.5%		--	--
New Boston Urban Strategy Amer Fund	No Fee	\$513,052	0.0%		--	--
Heitman America Realty Fund	No Fee	\$18,114,991	1.8%		--	--
TA Realty	No Fee	\$3,743,299	0.4%		--	--
Tristan European Property	No Fee	\$6,457,854	0.6%		--	--
Oaktree Real Estate Debt Fund	No Fee	\$1,925,249	0.2%		--	--
SSgA US REIT Index	No Fee	\$5,911,866	0.6%		--	--
Cornerstone	No Fee	\$22,825,180	2.2%		--	--
Mesirow Real Estate Value Fund II	No Fee	\$4,669,537	0.5%		--	--



CITY OF HARTFORD MUNICIPAL EMPLOYEES RETIREMENT FUND

CITY OF HARTFORD MUNICIPAL EMPLOYEES RETIREMENT FUND

Account	Fee Schedule	Market Value As of 6/30/2018	% of Portfolio	Est. Minimum Annual Fee (\$)	Estimated Annual Fee (\$)	Estimated Annual Fee (%)
Och Ziff Real Estate Fund III	No Fee	\$2,930,968	0.3%		--	--
Landmark RE VII	No Fee	\$3,895,109	0.4%		--	--
Tristan EPISO 4	No Fee	\$2,121,205	0.2%		--	--
Real Assets	No Fee	\$19,166,000	1.9%		--	--
Magnetar Energy Opps Fund II	No Fee	\$5,440,190	0.5%		--	--
SSgA Real Assets	No Fee	\$2,216,571	0.2%		--	--
Riverstone Credit Partners	No Fee	\$4,338,223	0.4%		--	--
Private Advisors Real Assets	No Fee	\$7,171,015	0.7%		--	--
Hedge Funds	No Fee	\$55,495,386	5.4%		--	--
Grosvenor	1.15% of First 25.0 Mil, 1.00% of Next 25.0 Mil, 0.80% of Next 50.0 Mil, 0.60% Thereafter	\$55,495,386	5.4%		\$581,463	1.05%
Cash & Cash Equivalents	No Fee	\$27,364,607	2.7%		--	--
Cash	No Fee	\$8,036,461	0.8%		--	--
Benefits Payment Fund	No Fee	\$19,326,626	1.9%		--	--
COH Transition Account - BP Fund	No Fee	\$1,520	0.0%		--	--
Passive Portfolios Composite	No Fee	\$70,267,689	6.8%		--	--
Investment Management Fee		\$1,031,928,752	100.0%		\$5,106,923	0.49%



CITY OF HARTFORD MUNICIPAL EMPLOYEES RETIREMENT FUND

**CITY OF HARTFORD MUNICIPAL EMPLOYEES
RETIREMENT FUND**

Account	Fee Schedule	Market Value As of 6/30/2018	% of Portfolio	Est. Minimum Annual Fee (\$)	Estimated Annual Fee (\$)	Estimated Annual Fee (%)
---------	--------------	---------------------------------	----------------	---------------------------------	------------------------------	-----------------------------

