

Firefighters' Pension Fund
Asset Allocation and Manager Structure
Net Assets and Accruals
31-Dec-18

	Actual Allocation	Actual %	Target %	Target Allocation	Target Range	Over/(Under) Funding
U.S. Equity Large Cap	\$ 47,092,222	30.4%	30.0%		27% - 33%	\$ 670,727
Cooke & Bieler (value)	15,844,689	10.2%	10.0%	15,473,832		370,858
Sawgrass (growth)	16,205,440	10.5%	10.0%	15,473,832		731,608
NTGI S&P 500 Index	15,042,093	9.7%	10.0%	15,473,832		(431,739)
U.S. Equity Mid & Small Cap	21,628,670	14.0%	16.0%		14% - 18%	(3,129,460)
Summit Creek (small growth)	4,280,070	2.8%	3.0%	4,642,149		(362,079)
T Rowe Price (small value)	4,282,500	2.8%	3.0%	4,642,149		(359,650)
Champlain (mid blend)	6,016,225	3.9%	5.0%	7,736,916		(1,720,691)
NTGI S&P 400 Index (mid blend)	7,049,875	4.6%	5.0%	7,736,916		(687,041)
U.S. Bonds	39,627,858	25.6%	25.0%		22% - 28%	943,279
Schroders Intermediate Duration	29,461,783	19.0%	17.5%	27,079,205		2,382,578
NTGI G/C Bond Index	10,166,075	6.6%	7.5%	11,605,374		(1,439,299)
International Equities	31,568,520	20.4%	22.0%		19% - 25%	(2,473,909)
Vanguard (emerging)	6,920,267	4.5%	5.5%	8,510,607		(1,590,340)
MFS International Equity (growth)	12,621,434	8.2%	8.25%	12,765,911		(144,477)
Templeton Institutional (value)	12,026,819	7.8%	8.25%	12,765,911		(739,092)
Real Estate	12,115,394	7.8%	7.0%		5% - 10%	1,283,712
Prudential Real Estate	8,955,383	5.8%	5.0%	7,736,916		1,218,467
Principal Enhanced Property	3,160,011	2.0%	2.0%	3,094,766		65,245
Cash	2,705,651	1.7%	0.0%	-	-	2,705,651
TOTAL	\$ 154,738,315	100%	100%			\$ (0)