## Total Employees' Retirement System Fund Composite

## Market Values

	End	ing December 31,		
	Asset Class	Market Value	% of Portfolio	Policy %
Fotal Fund Composite		\$1,597,009,686	100.0%	100.0%
Total Fixed Income Composite		\$358,342,488	22.4%	26.0%
Mellon EB Aggregate Bond Index Fund	Core Fixed Income	\$140,831,557	8.8%	
Semper	MBS Fixed Income	\$65,848,005	4.1%	
PIMCO	Core Plus Fixed Income	\$79,316,349	5.0%	
Manulife	Global Fixed Income	\$72,346,577	4.5%	
Total Domestic Equity Composite		\$510,091,087	31.9%	30.0%
Edgar Lomax	Large-Cap Value	\$112,020,156	7.0%	
Mellon EB Large Cap SIF	Large-Cap Core	\$172,677,044	10.8%	
TimesSquare	Mid-Cap Growth	\$102,144,669	6.4%	
Rothschild	Small-Cap Value	\$123,249,218	7.7%	
Total International Equity Composite		\$209,594,366	13.1%	14.0%
Mellon ACWI ex. USA Index	Non-U.S. Large-Cap Core	\$27,002,977	1.7%	
Harding Loevner LP	Non-U.S. Large-Cap Growth	\$74,917,003	4.7%	
Mondrian	Non-U.S. Small-Cap Value	\$88,564,687	5.5%	
Lazard Emerging SC	EM Small-Cap	\$19,109,700	1.2%	
FIS Funds Management		\$100,451,628	6.3%	6.0%
Denali	Large-Cap Value	\$24,241,960	1.5%	
Decatur Capital	Large-Cap Growth	\$20,494,554	1.3%	
Lombardia International	Non-U.S. Large-Cap Value	\$5,652,878	0.4%	
Martin Investment	Non-U.S. Large-Cap Core	\$9,049,975	0.6%	
Ativo Capital Management	Non-U.S. Large-Cap Core	\$8,261,244	0.5%	
Algert Coldiron International SC	Non-U.S. Small-Cap Core	\$6,803,659	0.4%	
WCM Emerging	Emerging Markets	\$8,139,793	0.5%	
FIS Group	Global Core Equity	\$17,803,328	1.1%	
Total Hedge Fund Composite		\$77,387,137	4.8%	5.0%
Grosvenor	Multi-Strat. Hedge FoF	\$38,998,247	2.4%	
Corbin Pinehurst	Multi-Strat. Hedge FoF	\$38,388,889	2.4%	
Total Real Estate Composite		\$143,262,859	9.0%	9.0%
American Realty	Core Real Estate	\$91,576,902	5.7%	
Cornerstone Real Estate Advisors	Core Real Estate	\$46,100,919	2.9%	
Thor Equities	Value-Added Real Estate	\$2,914,465	0.2%	
Ares Management VEF VI, L.P.	Value-Added Real Estate	\$2,670,572	0.2%	
Private Equity Composite		\$98,858,865	6.2%	10.0%
Abbott PE Fund III	U.S. Private Equity FoF	\$2,232,380	0.1%	

## Total Employees' Retirement System Fund Composite

## Market Values

	Ending December 31, 2016				
	Asset Class	Market Value	% of Portfolio	Policy %	
Abbott PE Fund V	U.S. Private Equity FoF	\$11,281,457	0.7%		
Abbott PE Fund VI	U.S. Private Equity FoF	\$32,342,597	2.0%		
Abbott Select Buyouts Partners III	LBO Private Equity FoF	\$4,399,522	0.3%		
Fairview Capital III	U.S. Private Equity FoF	\$2,678,130	0.2%		
Fairview Venture III	U.S. Private Equity FoF	\$5,307,070	0.3%		
RCP Fund VII Feeder	LBO Private Equity FoF	\$17,077,424	1.1%		
RCP Fund Direct Feeder	LBO Private Equity	\$3,246,941	0.2%		
RCP Fund Direct II Feeder	LBO Private Equity	\$1,425,848	0.1%		
Summit Partners Credit Fund, LP	Mezz. Private Equity	\$5,206,542	0.3%		
Adams Street Partnership Fund - 2012 LP	Global Divers. Private Equity FoF	\$12,836,889	0.8%		
Warburg Pincus XII, LP	U.S. Private Equity FoF	\$824,064	0.1%		
Cash Equivalents Composite		\$99,021,256	6.2%	0.0%	
BNY Mellon Cash Reserve	Cash & Equivalents	\$99,021,256	6.2%		

\*Please note the following:

· Lazard Emerging & Mondrian: market value preliminary for December.

 $\cdot$  Corbin Pinehurst: market value estimated for December.

 $\cdot$  Grosvenor: market value preliminary for December.

· American Reality: market value as of December 31, 2016, adjusted for capital calls/distributions.

· Cornerstone: market value as of September 30, 2016, adjusted for capital calls/distributions.

· Ares: market value as of June 30, 2016, adjusted for capital calls/distributions.

· Thor Equities: market value as of September 30, 2016, adjusted for capital calls/distributions.

· Abbott Capital Fund III, V and VI: market values as of September 30, 2016, adjusted for capital calls/distributions.

· Abbott Select Buyouts: market value as of September 30, 2016, adjusted for capital calls/distributions

· Fairview Capital Fund III: market value as of September 30, 2016, adjusted for capital calls/distributions.

· Fairview Ventures Fund III: market value as of September 30, 2016, adjusted for capital calls/distributions.

• RCP Fund Feeder: market value as of September 30, 2016; RCP Fund Direct: market value as of September 30, 2016, RCP Direct II: market value as of September 30, 2016, adjusted for capital calls/distributions.

 $\cdot$  Summit Partners: market value as of September 30, 2016, adjusted for capital calls/distributions.

· Adams Street 2012 Global Fund: market value as of September 30, 2016, adjusted for capital calls/distributions.

· CBRE Global Investors, Western Asset Management, Thornburg and Philadelphia International cash is in the BNY Mellon Cash Reserve.

· Warburg Pincus: market value preliminary as of September 30, 2016, adjusted for capital calls/distributions.