

Total Fund Composite

As of September 30, 2019

Aggregate Trailing Net Performance

	Market Value (\$)	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Total Fund Composite	19,258,256,875	0.8	12.4	5.8	8.1	6.7	8.2	8.2	Jul-70
Custom Benchmark		1.1	11.5	5.6	7.8	6.4	7.9	--	Jul-70
Actual Allocation		0.8	11.6	4.6	7.6	6.3	7.7	--	Jul-70
Fixed Income Composite	6,760,881,969	2.2	9.0	10.0	3.4	2.5	3.3	6.4	Oct-87
BBgBarc US Universal TR		2.1	8.8	10.1	3.2	3.6	4.1	--	Oct-87
Rate Sensitive Composite	4,921,987,283	2.9	9.6	11.5	--	--	--	4.7	Jan-17
BBgBarc US Aggregate TR		2.3	8.5	10.3	2.9	3.4	3.7	4.3	Jan-17
Treasury Inflation Protected Securities Composite	726,652,433	1.3	7.7	7.1	2.2	--	--	2.1	Aug-16
BBgBarc US Govt Inflation-Linked All Maturities TR		1.5	8.0	7.4	2.3	2.6	3.6	2.2	Aug-16
Core Fixed Income Composite	4,195,334,850	3.1	9.9	12.2	3.5	3.8	2.7	2.3	May-04
BBgBarc US Aggregate TR		2.3	8.5	10.3	2.9	3.4	3.7	4.4	May-04
Credit Composite	1,838,894,686	0.3	7.6	5.8	--	--	--	5.4	Jan-17
Credit Custom Benchmark		1.2	8.8	4.9	5.1	4.6	6.7	5.3	Jan-17
Multi-Sector Credit Composite	1,206,023,258	0.5	8.7	5.1	--	--	--	5.7	Sep-18
Multi-Sector Credit Custom Benchmark		0.9	9.3	6.5	--	--	--	7.0	Sep-18
Opportunistic Debt Composite	632,871,428	-0.2	4.6	7.8	--	--	--	6.1	Dec-16
S&P/LSTA U.S. Leveraged Loan 100		1.4	8.2	3.4	4.3	3.6	4.9	3.9	Dec-16
U.S. Equity Composite	5,667,260,506	1.3	21.5	4.6	13.3	10.1	12.6	12.6	Sep-83
Russell 3000		1.2	20.1	2.9	12.8	10.4	13.1	10.8	Sep-83
Non-U.S. Equity Composite	4,038,968,444	-1.7	12.1	-0.1	6.5	4.7	6.6	7.2	Feb-87
MSCI ACWI ex USA IMI		-1.7	11.4	-1.8	6.1	3.0	4.7	--	Feb-87
Developed Foreign Equity Composite	2,696,556,505	-0.5	14.9	0.0	--	--	--	8.5	Jan-17
MSCI EAFE		-1.1	12.8	-1.3	6.5	3.3	4.9	7.4	Jan-17
Emerging Markets Equity Composite	1,342,411,939	-3.9	7.1	0.2	5.5	4.3	--	5.3	Nov-11
MSCI Emerging Markets		-4.2	5.9	-2.0	6.0	2.3	3.4	2.5	Nov-11



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Private Equity Composite	758,663,954	-0.7	13.6	19.3	19.1	16.7	16.5	14.1	Aug-85
<i>Cambridge Associates US PE 1Q Lagged</i>		4.7	7.9	12.0	16.1	12.0	14.9	13.3	Aug-85
Infrastructure Composite	289,685,883	0.9	10.2	12.0	13.8	12.9	11.1	8.4	Oct-06
<i>Custom Infrastructure Benchmark</i>		1.1	4.9	5.3	4.2	4.2	4.4	4.8	Oct-06
Real Estate Composite	1,759,599,527	0.2	3.2	5.1	6.5	9.1	8.0	5.4	Aug-85
<i>Real Estate CB</i>		0.8	3.5	5.5	6.5	8.4	9.8	7.9	Aug-85