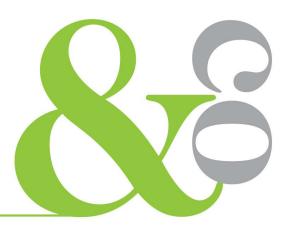
Investment Performance Review Period Ending June 30, 2020

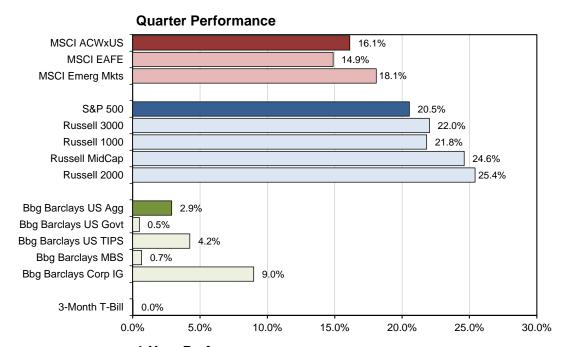
# Village of Tequesta Public Safety Officers' Pension Fund

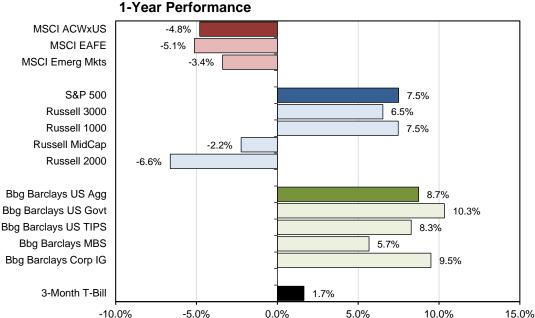


**2nd Quarter 2020 Market Environment** 



- Broad asset class returns rebounded sharply in the 2nd guarter following their harsh drawdown during the 1st quarter. The US government and Federal Reserve Bank (Fed) implemented a myriad of programs designed to provide the economy with liquidity while also mitigating the affects from the shelter-inplace response to the COVID-19 (Coronavirus) pandemic. Despite having officially entered a recession in February, US economic data began to show improvement in May with regards to manufacturing, housing and employment as many States began the process of re-opening. Geopolitical tensions rose during the quarter following the vote by China to impose security measures in Hong Kong. Despite these risks, markets reacted positively to continued monetary easing from the Fed which supported markets directly through bond purchases and a variety of lending facilities. Within domestic equity markets, higher beta small cap stocks outperformed large cap stocks during the quarter with the Russell 2000 Index returning 25.4% versus a 20.5% return for the S&P 500 Index. US stocks also outperformed international stocks during the period. US equity results over the trailing 1-year period tell a different story with large cap stocks, returning 7.5% while mid- and small cap stocks were negative, returning -2.2% and -6.6%, respectively.
- Broad international equity markets posted positive returns for the 2nd quarter. Similar to US markets, international markets benefited from coordinated central bank policies which provided liquidity following the onset of the pandemic and subsequent re-opening of local economies. International returns also benefited from a weakening US dollar (USD) which declined against both the Euro and British pound during the period. Emerging markets outperformed relative to developed markets during the period with the MSCI Emerging Market Index returning 18.1% compared to 14.9% for the MSCI EAFE Index. Both developed and emerging market indices were negative over the 1-year period with the developed market index returning -5.1% and the emerging market index returning -3.4%.
- Fixed income returns remained strong during the 2nd quarter as investors benefited from declining interest rates globally. The broad market Bloomberg Barclays (BB) Aggregate Index gained 2.9% for the quarter as the Fed ramped up its purchases of US Treasury and Agency securities to boost market liquidity. In addition, the Fed announced that it would begin purchasing US corporate bonds to keep borrowing costs low and further support liquidity. For the quarter, the BB Corporate Investment Grade Index returned 9.0% as investors continued to seek out higher yielding assets. Over the trailing 1-year period, the bond market outperformed stocks with the BB Aggregate posting a solid return of 8.7%, while corporate bonds posted a higher 9.5%. US TIPS, which have been a laggard for some time, posted a respectable 8.3% over the trailing 1-year period despite low expectations for inflation.

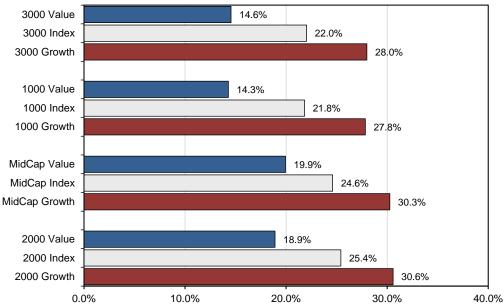




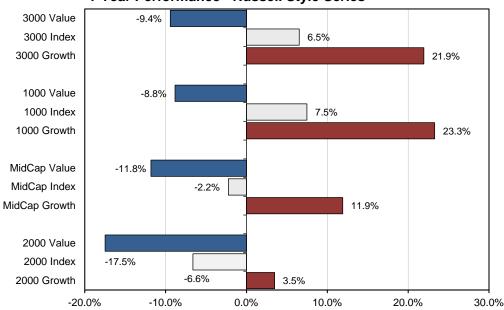


- US equity returns were strongly positive during the 2nd quarter, but results varied considerably across the style and capitalization spectrum. Following one of the sharpest drawdowns in history during the previous quarter, various capitalization and style indices experienced their strongest quarterly performance in over 20-years. The US labor market showed dramatic improvement in May and June with more than 7 million jobs added for the period. However, the unemployment rate remained high at 11.1% in June with more than 14.7 million people unemployed. While States have taken steps to re-open by loosening stay-at-home orders, several States such as Florida, Texas, and Arizona, have experienced significant increases in Coronavirus cases since the orders were eased causing many States to consider rollbacks. Several potential treatments and vaccines are in various stages of development that will hopefully prove effective in treating the virus.
- During the quarter, small capitalization (cap) stocks broadly outperformed large cap stocks across the style spectrum. The small cap Russell 2000 Index gained a stellar 25.4% for the quarter versus a return of 21.8% for the large cap Russell 1000 Index. Investors were attracted to potentially faster growing small cap stocks which were disproportionately sold during the 1st quarter's drawdown. Small cap stocks have historically outperformed when the market enters a recovery phase. When viewed over the most recent 1-year period the trend has reversed with large cap stocks far outpacing their small cap counterparts. The Russell 1000 posted a return of 7.5% over the trailing 1-year relative to a negative return of -6.6% for the Russell 2000.
- Value stocks continued their recent trend of underperformance relative to growth stocks during the 2nd quarter recovery as investors gravitated toward companies perceived to have the potential to grow revenue and earnings faster. Within large cap, growth significantly outperformed value due to favorable weightings to the strong-performing technology and consumer discretionary sectors. The small cap Russell 2000 Growth Index was the best performing style index for the quarter, returning an outsized 30.6%. At the other extreme, the large cap value index posted the quarter's weakest relative style performance with a still solid 14.3% return. Results over the 1-year period also reflect the strength of the "growth over value" trend with value benchmarks posting negative results across the capitalization spectrum with a range of relative underperformance to growth of greater than 20% at each level.

# Quarter Performance - Russell Style Series

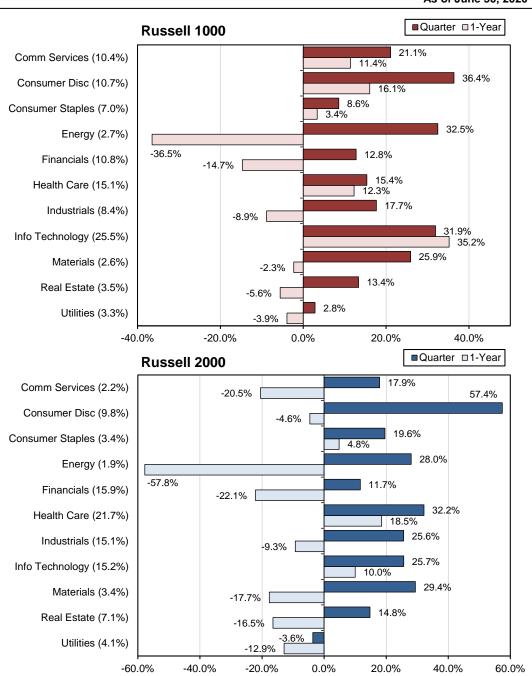


#### 1-Year Performance - Russell Style Series





- All eleven economic sectors within the large cap Russell 1000 Index were positive for the 2nd quarter with four sectors outpacing the return of the broad index. Growth-oriented sectors such as consumer discretionary and technology were some of the best performers for the quarter returning 36.4% and 32.5%, respectively. The energy sector, which had lagged considerably during the 1st quarter sell-off, also posted a strong return of 32.5% for the quarter as oil prices recovered on expectations of future economic growth. Defensive sectors such as consumer staples and utilities were the lowest performers during the period, but still posted positive returns of 8.6% and 2.8%, respectively. Traditional growth sectors also showed their dominance in the trailing 1-year period. The technology, consumer discretionary, health care and communication services sectors returned 35.2%, 16.1%, 15.4% and 11.4%, respectively, versus the core Russell 1000 index return of 7.5%. In contrast, traditional value sectors such as energy and financials, posted returns of -36.5% and -14.7%, respectively, for the trailing 1-year period.
- Ten of eleven small cap sectors posted results of greater than 10% for the 2nd quarter with only the utilities sector falling into negative territory with a return of -3.6%. In addition, seven of eleven economic sectors in the small cap index outpaced their respective large cap sector performance. While ten small cap sectors posting returns of more than 10% would be impressive in any period, six of them managed to exceed the 25.4% return of the broad Russell 2000 index. Like large caps, sectors sensitive to the consumer and economic growth were the strongest performers as investors gravitated toward those companies with the highest growth potential. Performance in consumer discretionary and health care sectors was particularly impressive with returns of 57.4% and 32.2% respectively for the quarter. Within the health care sector, many biotechnology stocks rose on hopes and speculation regarding potentially viable treatments or vaccines for the Coronavirus. Over the trailing 1-year period, the majority of small cap sector returns were negative with only three sectors contributing positive absolute performance. The traditional growth sectors also led the small cap index's performance over the trailing 1-year period with health care posting 18.5% and the technology sector returning 10%. On the opposite end of the spectrum, while the energy sector's 28.0% return for the quarter is certainly an impressive recovery, the sector led the 1year trailing sector performance declines with the return of -57.8%.





### Top 10 Index Weights & Quarterly Performance for the Russell 1000 & 2000 As of June 30, 2020

Top 10 Weighted Stocks						
Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector		
Microsoft Corp	5.30%	29.4%	53.8%	Information Technology		
Apple Inc	5.19%	43.8%	86.5%	Information Technology		
Amazon.com Inc	4.07%	41.5%	45.7%	Consumer Discretionary		
Facebook Inc A	1.90%	36.1%	17.7%	Communication Services		
Alphabet Inc A	1.48%	22.0%	31.0%	Communication Services		
Alphabet Inc Class C	1.46%	21.6%	30.8%	Communication Services		
Johnson & Johnson	1.29%	8.0%	3.8%	Health Care		
Berkshire Hathaway Inc Class B	1.21%	-2.4%	-16.3%	Financials		
Visa Inc Class A	1.13%	20.1%	12.0%	Information Technology		
Procter & Gamble Co	1.01%	9.4%	11.8%	Consumer Staples		

Procter & Gamble Co	1.01%	9.4%	11.8%	Consumer Staples			
				•			
Тор	10 Performir	ng Stocks (by	y Quarter)				
Russell 1000 Weight 1-Qtr Return Return Sector							
Fastly Inc	0.02%	348.5%	319.8%	Information Technology			
Wayfair Inc Class A	0.05%	269.8%	35.3%	Consumer Discretionary			
Apache Corp	0.02%	223.9%	-51.9%	Energy			
Targa Resources Corp	0.02%	192.7%	-44.7%	Energy			
Etsy Inc	0.04%	176.4%	73.1%	Consumer Discretionary			
Bill.com Holdings Inc Ordinary Shares	0.01%	163.8%	N/A	Information Technology			
Livongo Health Inc	0.01%	163.5%	N/A	Health Care			
Immunomedics Inc	0.03%	162.9%	155.5%	Health Care			
Antero Midstream Corp	0.01%	159.5%	-45.7%	Energy			

156.2%

87.0%

Consumer Discretionary

0.02%

Bottom 10 Performing Stocks (by Quarter)						
Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector		
Empire State Realty Trust Inc Class A	0.00%	-20.7%	-50.8%	Real Estate		
Xerox Holdings Corp	0.01%	-18.0%	-54.8%	Information Technology		
Hawaiian Electric Industries Inc	0.01%	-15.5%	-14.7%	Utilities		
Biogen Inc	0.15%	-15.4%	14.4%	Health Care		
Cincinnati Financial Corp	0.03%	-14.3%	-36.6%	Financials		
General Electric Co	0.21%	-13.8%	-34.7%	Industrials		
Coty Inc Class A	0.00%	-13.4%	-65.5%	Consumer Staples		
EchoStar Corp	0.00%	-12.5%	-24.3%	Information Technology		
NovoCure Ltd	0.02%	-11.9%	-6.2%	Health Care		
Molson Coors Beverage Co B	0.02%	-11.9%	-36.5%	Consumer Staples		

Top 10 Weighted Stocks						
Russell 2000	Weight 1-Qtr 1-Year Return S		Sector			
Deckers Outdoor Corp	0.31%	46.6%	11.6%	Consumer Discretionary		
LHC Group Inc	0.30%	24.3%	45.8%	Health Care		
BJ's Wholesale Club Holdings Inc	0.29%	46.3%	41.2%	Consumer Staples		
Churchill Downs Inc	0.29%	29.3%	16.2%	Consumer Discretionary		
Novavax Inc	0.27%	513.8%	1322.4%	Health Care		
MyoKardia Inc	0.27%	106.1%	92.7%	Health Care		
Helen Of Troy Ltd	0.27%	30.9%	44.4%	Consumer Discretionary		
SiteOne Landscape Supply Inc	0.27%	54.8%	64.5%	Industrials		
EastGroup Properties Inc	0.26%	14.3%	4.9%	Real Estate		
Ultragenyx Pharmaceutical Inc	0.25%	76.1%	23.2%	Health Care		

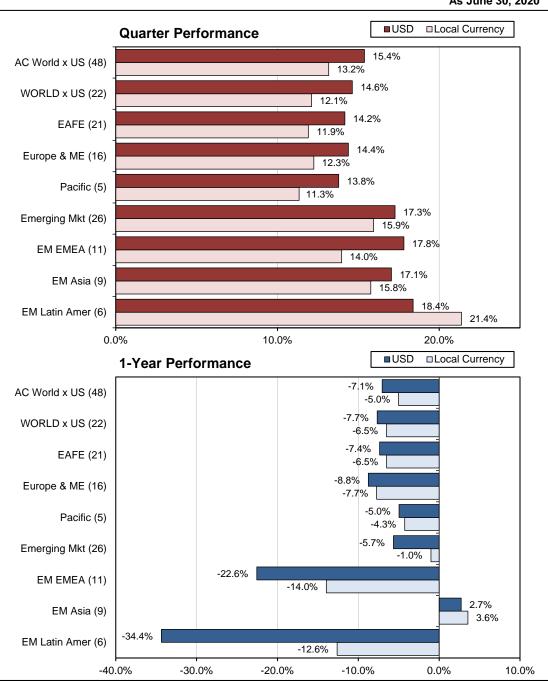
Top 10 Performing Stocks (by Quarter)						
Russell 2000	Weight	Weight 1-Qtr 1-Year Return Return		Sector		
Workhorse Group Inc	0.06%	860.8%	491.5%	Consumer Discretionary		
Veritone Inc	0.02%	537.8%	77.8%	Information Technology		
Novavax Inc	0.27%	513.8%	1322.4%	Health Care		
Overstock.com Inc	0.06%	469.7%	109.0%	Consumer Discretionary		
Vaxart Inc	0.02%	400.0%	1220.7%	Health Care		
U.S. Auto Parts Network Inc	0.01%	394.9%	592.8%	Consumer Discretionary		
Camping World Holdings Inc Class A	0.05%	380.5%	131.4%	Consumer Discretionary		
Macrogenics Inc	0.08%	379.7%	64.5%	Health Care		
Aspira Womens Health Inc	0.01%	361.3%	331.5%	Health Care		
Retractable Technologies Inc	0.01%	350.0%	868.9%	Health Care		

Bottom 10 Performing Stocks (by Quarter)						
Russell 2000	Weight	Weight 1-Qtr 1-Year Return Return		Sector		
Chesapeake Energy Corp	0.00%	-85.8%	-98.7%	Energy		
Hertz Global Holdings Inc	0.01%	-77.2%	-91.2%	Industrials		
SeaChange International Inc	0.00%	-59.4%	5.6%	Information Technology		
CorEnergy Infrastructure Trust Inc	0.01%	-50.0%	-75.6%	Real Estate		
Evofem Biosciences Inc	0.01%	-46.8%	-57.4%	Health Care		
Recro Pharma Inc	0.00%	-44.3%	-48.6%	Health Care		
NextCure Inc	0.02%	-42.2%	43.1%	Health Care		
NeuroBo Pharmaceuticals Inc	0.00%	-42.1%	-60.2%	Health Care		
LendingClub Corp	0.02%	-42.0%	-72.3%	Financials		
ProAssurance Corp	0.04%	-41.9%	-58.6%	Financials		



Thor Industries Inc

- Broad international equity index returns were positive in US dollar (USD) and local currency terms for the 2nd quarter as international markets rebounded following the meaningful drawdown during the previous period. USD denominated international equity index performance also benefited from a weakening USD which fell against most major currencies during the period. The MSCI ACWI ex US Index posted a return of 15.4% in USD and a slightly lower 13.2% in local currency terms. Like US equity market performance, international equity benchmarks also benefited from a strong monetary policy response from central banks in reaction to the Coronavirus. Since the virus ravaged Asia and Europe earlier than the US, many countries also began the process of re-opening their respective economies earlier than the US, resulting in improving economic datapoints. Both the ECB and Bank of Japan committed to significant lending programs designed to provide the capital markets with liquidity while continuing to purchase bonds under their existing economic recovery programs.
- Results for developed market international indices were strongly positive in both USD and local currency terms during the 2nd quarter. The MSCI EAFE Index returned 14.2% in USD and 11.0% in local currency terms. The spread of the pandemic slowed in Europe during the quarter allowing countries like Austria and Italy to begin the process of re-opening. ECB President Christine Lagarde announced that the bank was expanding its bond purchase program to \$1.5 trillion, and in the UK, the Bank of England increased its bond purchasing program by roughly \$125 billion. Both measures were targeted at providing the capital markets with liquidity.
- Emerging markets outperformed developed markets by just over 3% during the 2nd quarter. The MSCI Emerging Markets Index rose by 17.3% in USD terms and 15.9% in local currency. Emerging markets benefited relative to developed markets during the quarter as global economic activity increased despite increased geopolitical tensions from China's new security measures in Hong Kong. The rebound in commodity prices in anticipation of future economic growth was particularly beneficial to the emerging countries dependent on export demand.
- In contrast to the strong 2nd quarter returns, the 1-year trailing performance of international equity indices was broadly negative with only the Emerging Market Asia Index posting a positive return of 2.7% in USD for the period. The 1-year trailing currency impact on international index performance also contrasts with the 2nd quarter's USD weakness. Persistent strength of the USD over the 1-year period was a drag on the results realized by domestic holders of international equities for each of the indices tracked in the graph. This USD strength is particularly visible in the Emerging Market Middle East & Africa (EMEA) Index and Emerging Market Latin America Index.





MSCI - EAFE	Sector Weight	Quarter Return	1-Year Return
Communication Services	5.4%	12.3%	-6.5%
Consumer Discretionary	11.3%	17.6%	-6.9%
Consumer Staples	12.0%	8.5%	-3.8%
Energy	3.4%	-1.5%	-41.3%
Financials	16.1%	12.6%	-20.4%
Health Care	14.5%	13.8%	17.6%
Industrials	14.5%	17.5%	-8.0%
Information Technology	8.3%	23.0%	12.4%
Materials	7.3%	22.7%	-8.6%
Real Estate	3.2%	7.9%	-21.4%
Utilities	4.0%	11.4%	2.4%
Total	100.0%	14.2%	-7.4%

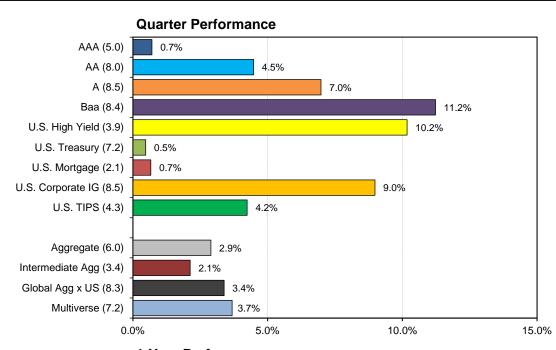
MSCI - ACWIXUS	Sector Weight	Quarter Return	1-Year Return
Communication Services	7.6%	16.9%	2.6%
Consumer Discretionary	12.6%	19.8%	-0.6%
Consumer Staples	10.0%	9.4%	-4.8%
Energy	4.8%	8.5%	-34.5%
Financials	18.1%	10.3%	-22.4%
Health Care	10.7%	16.0%	18.3%
Industrials	11.4%	17.1%	-8.9%
Information Technology	11.0%	24.1%	19.2%
Materials	7.6%	24.6%	-8.7%
Real Estate	2.8%	6.8%	-21.4%
Utilities	3.5%	10.3%	-3.2%
Total	100.0%	15.4%	-7.1%

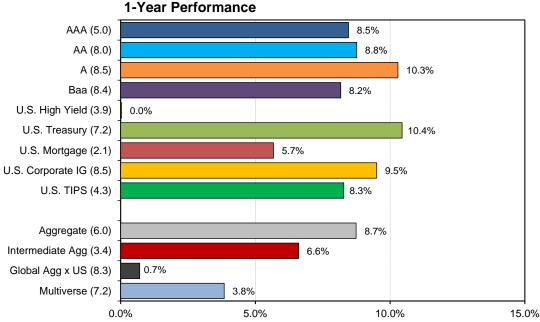
MSCI - Emerging Mkt	Sector Weight	Quarter Return	1-Year Return
Communication Services	13.5%	22.6%	14.2%
Consumer Discretionary	17.4%	22.1%	12.7%
Consumer Staples	6.5%	12.6%	-9.1%
Energy	6.0%	21.6%	-25.3%
Financials	19.1%	6.6%	-27.4%
Health Care	4.3%	37.1%	33.5%
Industrials	4.7%	16.0%	-15.9%
Information Technology	16.9%	19.9%	21.3%
Materials	6.9%	23.3%	-16.2%
Real Estate	2.6%	3.6%	-20.3%
Utilities	2.3%	9.2%	-20.3%
Total	100.0%	17.3%	-5.7%

Country	MSCI-EAFE Weight	MSCI-ACWIxUS Weight	Quarter Return	1- Year Return
Japan	25.4%	16.5%	11.5%	0.9%
United Kingdom	14.1%	9.1%	7.4%	-20.8%
France	10.9%	7.1%	15.3%	-11.4%
Switzerland	10.3%	6.7%	9.7%	3.8%
Germany	9.3%	6.0%	24.5%	-4.4%
Australia	6.7%	4.4%	28.6%	-4.4%
Netherlands	4.3%	2.8%	24.0%	7.1%
	3.4%	2.8%	7.7%	-17.4%
Hong Kong				
Sweden	3.1% 2.4%	2.0%	19.5% 9.6%	0.8% -22.5%
Spain				
Denmark	2.3%	1.5%	18.8%	20.7%
Italy	2.3%	1.5%	15.0%	-13.1%
Singapore	1.1%	0.7%	7.3%	-23.8%
Finland	1.0%	0.7%	18.6%	-3.6%
Belgium	0.9%	0.6%	11.9%	-23.3%
Ireland	0.6%	0.4%	19.6%	3.6%
Israel	0.6%	0.4%	20.0%	0.8%
Norway	0.5%	0.3%	13.2%	-25.1%
New Zealand	0.3%	0.2%	28.0%	19.6%
Austria	0.2%	0.1%	20.6%	-28.2%
Portugal	0.2%	0.1%	9.2%	4.2%
Total EAFE Countries	100.0%	64.9%	14.2%	-7.4%
Canada		6.5%	19.4%	-10.5%
Total Developed Countries		71.4%	14.6%	-7.7%
China		11.7%	14.2%	11.2%
Taiwan		3.5%	20.8%	17.8%
Korea		3.3%	19.3%	-1.4%
India		2.3%	20.4%	-18.2%
Brazil		1.5%	22.6%	-35.3%
South Africa		1.1%	25.8%	-26.9%
Russia		0.9%	17.6%	-17.7%
Saudi Arabia		0.8%	12.2%	-22.7%
Thailand		0.7%	22.4%	-25.8%
Malaysia		0.5%	12.6%	-14.8%
Mexico		0.5%	10.6%	-26.8%
Indonesia		0.4%	22.4%	-26.0%
Philippines		0.2%	19.3%	-21.4%
Qatar		0.2%	6.7%	-13.1%
Poland		0.2%	20.8%	-31.2%
Chile		0.2%	13.5%	-36.9%
United Arab Emirates		0.2%	14.4%	-21.7%
Turkey		0.1%	18.3%	-8.5%
Peru		0.1%	5.5%	-35.7%
Hungary		0.1%	14.1%	-18.3%
Colombia		0.1%	7.2%	-43.6%
Argentina		0.0%	43.7%	-47.0%
Greece		0.0%	9.6%	-35.1%
Czech Republic		0.0%	24.1%	-26.8%
Egypt		0.0%	4.9%	-13.7%
Pakistan		0.0%	11.7%	-17.3%
Total Emerging Countries		28.6%	17.3%	-5.7%
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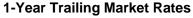
- Broad fixed income benchmarks rose sharply in the 2nd quarter as interest rates fell globally in response to the economic implications of the pandemic. The Fed continued purchasing bonds under programs announced during the first quarter to support capital markets and mitigate the damage to the economy. With US interest rates already near zero, the Fed announced several additional lending facilities to bridge the gap until economic activity picks up. These combined programs swelled the Fed's balance sheet to \$7.0 trillion, an increase of more than \$3 trillion since the beginning of the year. Late in the guarter the Fed commented that the economy faces a number of future challenges and expects interest rates to remain low for a prolonged period of time. Last August, the US Treasury yield curve inverted with the 2year yield briefly surpassing the 10-year yield. Historically, a 2-10 inversion in the yield curve has preceded a US recession within the next 6-24 months. Recently, the National Bureau of Economic Research reported that the US economy entered a recession in February. While long-term US interest rates have moved lower recently, the Treasury yield curve has actually steepened which historically portends better economic growth.
- During the quarter, the Bloomberg Barclays (BB) US Aggregate Index returned 2.9%. Within the broad BB US Aggregate index, the US Treasury and mortgage-backed segments dramatically underperformed the corporate bond sector during the 2nd quarter. Investment grade corporate credit returned a strong 9.0% due to narrowing credit spreads and a high demand for yield. In contrast, over the 1-year period, US Treasuries outpaced both corporate and mortgage-backed issues with US Treasuries posting 10.4% versus returns of 9.5% and 5.7% for corporate and mortgage bonds, respectively. Outside of domestic markets, the BB Global Aggregate ex US Index increased by 3.4% for the quarter and 0.7% for the year.
- Within investment grade credit, lower quality issues outperformed higher quality issues during the 2nd quarter. Lower quality issues benefitted from both spread compression and investors seeking out higher yields when compared to US Treasury or mortgage bonds. On an absolute basis without adjusting for the duration differences in the sub-indices, Baa rated credit was the best performing investment grade (IG) segment, returning 11.2% for the quarter. AAA issues were the worst performing IG credit segment, returning just 0.7%. Despite a much lower duration, the high yield index returned 10.2% for the quarter. These issues benefited from credit spreads narrowing significantly following the drawdown in the first quarter. Outside of high yield performance, which was flat on the year, credit returns were all impressive with each segment returning greater than 8% for the period.

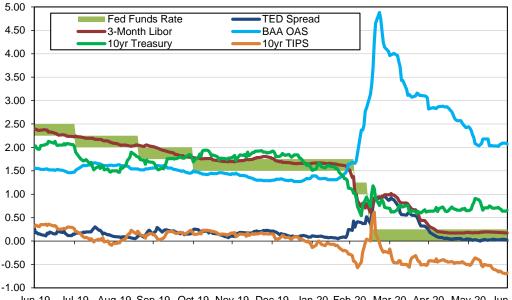




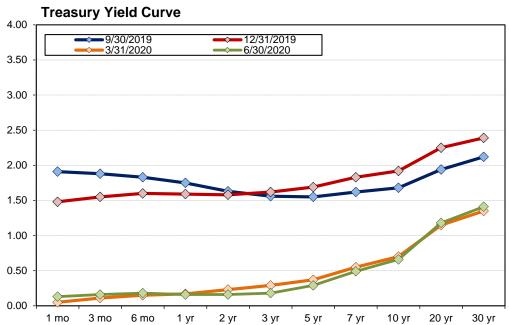


- Much of the index performance detailed in the bar graphs on the previous page is visible on a time series basis by reviewing the yield graph to the right. The '1-Year Trailing Market Rates' chart illustrates that over the last year, the 10-year Treasury yield (green line) fell from yields of greater than 2.0%, to a low of roughly 0.5% before ending the quarter at 0.66%. A decrease in yields provides a boost to bond performance. The blue line illustrates changes in the BAA OAS (Option Adjusted Spread). This measure quantifies the additional yield premium that investors require to purchase and hold non-Treasury investment grade issues. This line illustrates an abrupt increase in credit spreads beginning in early 2020 as investors moved to higher quality assets during the quarter's risk-off environment. Spreads increased dramatically in February following the US onset of the pandemic, reaching a high of 4.88% on March 23rd. Since then, spreads have steadily declined as markets stabilized following the aggressive actions taken by the Treasury and Fed. During the quarter, the BAA OAS spread fell by 1.98%. Similar to Treasury yield declines, spread tightening in corporate bonds is equivalent to an interest rate decrease, which causes bond prices to rise. This compression produces an additional tailwind for corporate bond index returns. The green band across the graph illustrates the decrease in the Fed Funds Rate range due to the recent US monetary policy easing. The Fed began the year with a rate range of 1.50%-1.75%, which it aggressively cut to a range of 0.00%-0.25% during the 1st quarter, where it remained at the end of the quarter.
- The lower graph provides a snapshot of the US Treasury yield curve at the end of each of the last four calendar quarters. The higher yields and curve inversion experienced in the 2nd half of 2019 have given way to 2020's extremely low interest rate environment. The curve continued to flatten during the 2nd quarter, particularly between the 1- and 5-year maturities. On the longer end of the curve, rates rose slightly during the period as the US Treasury issued longer-dated bonds to lock in low borrowing costs. An increase in Treasury supply, in conjunction with concerns about the potential for rising inflation, resulted in slightly higher yields during the quarter.

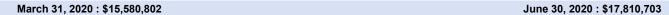


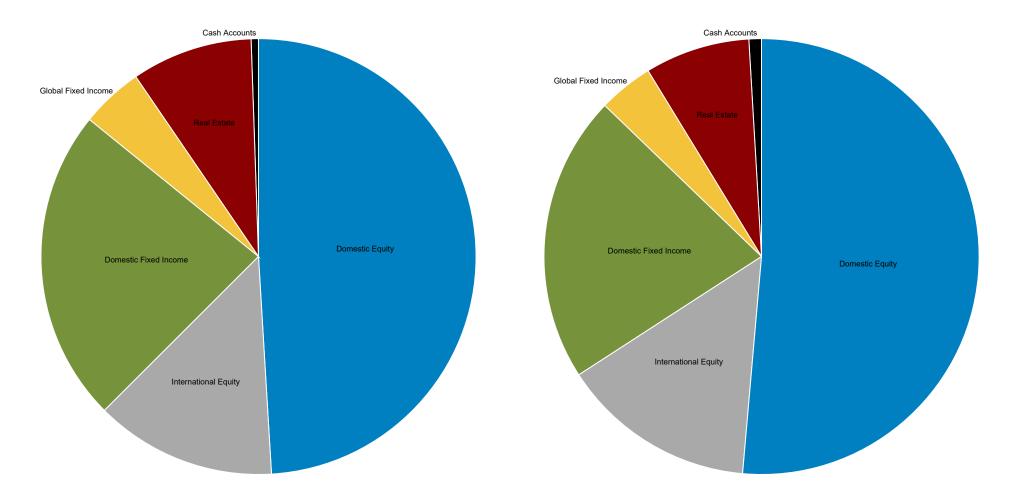


Jun-19 Jul-19 Aug-19 Sep-19 Oct-19 Nov-19 Dec-19 Jan-20 Feb-20 Mar-20 Apr-20 May-20 Jun-20





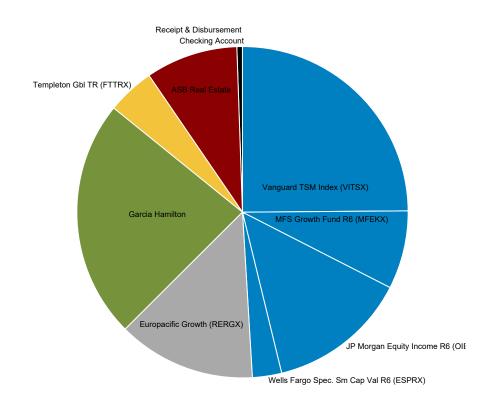


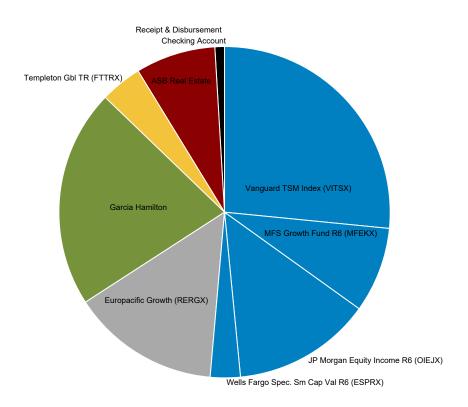


llocation	Allocation					
	Market Value	Allocation		Market Value	Allocation	
■ Domestic Equity	7,642,103	49.0	Domestic Equity	9,152,993	51.4	
International Equity	2,099,929	13.5	International Equity	2,578,005	14.5	
Domestic Fixed Income	3,630,135	23.3	Domestic Fixed Income	3,799,024	21.3	
Global Fixed Income	721,305	4.6	Global Fixed Income	723,916	4.1	
■ Real Estate	1,402,180	9.0	■ Real Estate	1,390,193	7.8	
■ Cash Accounts	85,150	0.5	■ Cash Accounts	166,572	0.9	



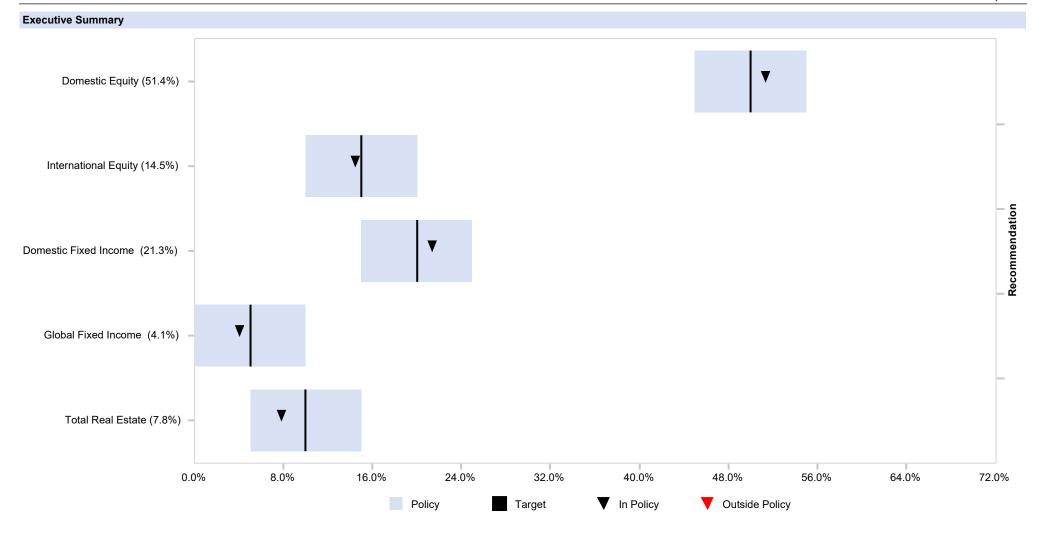
March 31, 2020 : \$15,580,802 June 30, 2020 : \$17,810,703





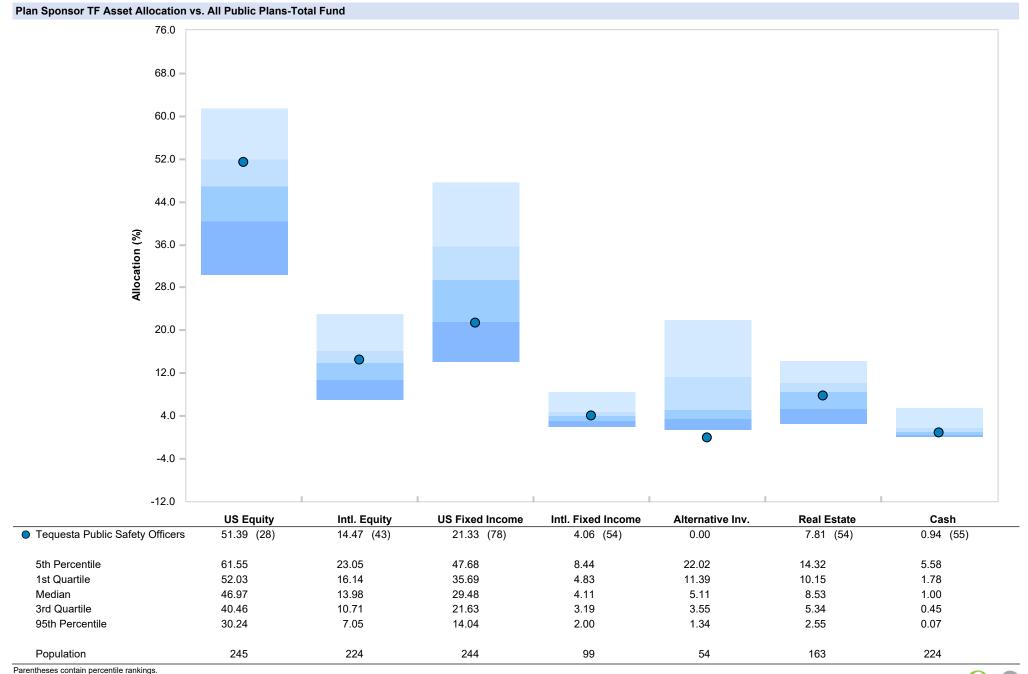
Allocation			Allocation		
	Market Value	Allocation		Market Value	Allocation
■ Vanguard TSM Index (VITSX)	3,875,193	24.9	■ Vanguard TSM Index (VITSX)	4,731,423	26.6
MFS Growth Fund R6 (MFEKX)	1,191,445	7.6	MFS Growth Fund R6 (MFEKX)	1,485,463	8.3
JP Morgan Equity Income R6 (OIEJX)	2,131,552	13.7	JP Morgan Equity Income R6 (OIEJX)	2,414,444	13.6
Wells Fargo Spec. Sm Cap Val R6 (ESPRX)	443,913	2.8	Wells Fargo Spec. Sm Cap Val R6 (ESPRX)	521,662	2.9
Europacific Growth (RERGX)	2,099,929	13.5	Europacific Growth (RERGX)	2,578,005	14.5
■ Garcia Hamilton	3,630,135	23.3	■ Garcia Hamilton	3,799,024	21.3
Templeton Gbl TR (FTTRX)	721,305	4.6	Templeton Gbl TR (FTTRX)	723,916	4.1
ASB Real Estate	1,402,180	9.0	ASB Real Estate	1,390,193	7.8
■ Receipt & Disbursement	84,244	0.5	■ Receipt & Disbursement	165,664	0.9
■ Checking Account	907	0.0	■ Checking Account	908	0.0





Asset Allocation Compliance				
	Minimum Allocation (%)	Maximum Allocation (%)	Current Allocation (%)	Target Allocation (%)
Global Fixed Income	0.0	10.0	4.1	5.0
Total Real Estate	5.0	15.0	7.8	10.0
International Equity	10.0	20.0	14.5	15.0
Domestic Fixed Income	15.0	25.0	21.3	20.0
Domestic Equity	45.0	55.0	51.4	50.0
Total Fund	N/A	N/A	100.0	100.0





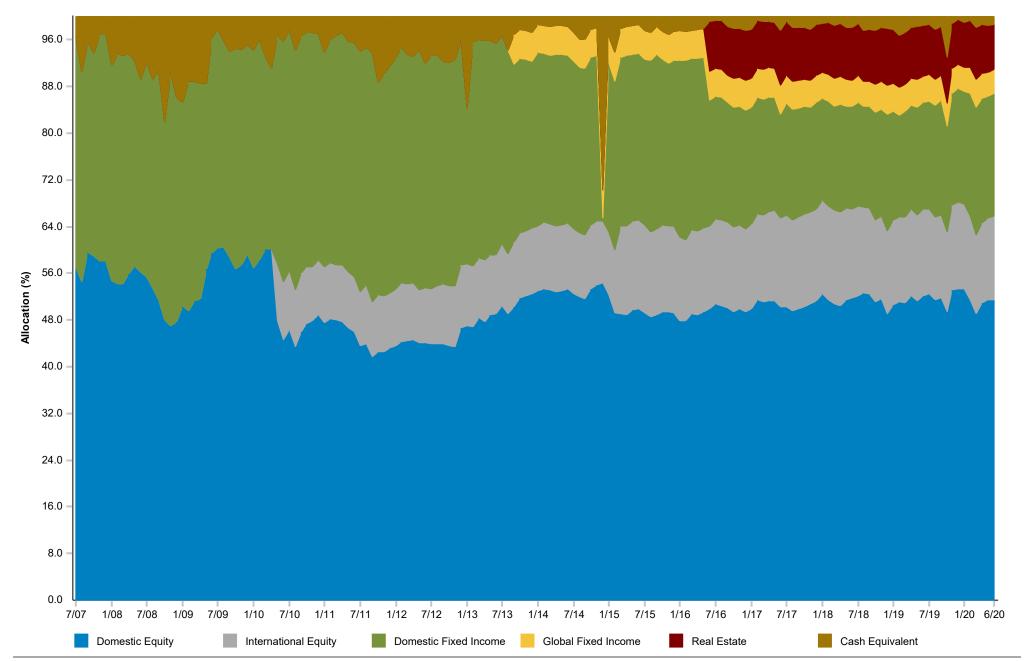
Parentneses contain percentile ranking



#### Tequesta Public Safety Officers' Pension Fund Asset Allocation History by Portfolio As of June 30, 2020

	Jun-2	020	Mar-2	020	Dec-2	2019	Sep-2	019	Jun-2	019
	(\$)	%	(\$)	%	(\$)	%	(\$)	%	(\$)	%
Total Equity	11,730,998	65.86	9,742,032	62.53	12,428,058	68.22	10,788,970	65.90	10,619,844	66.99
Domestic Equity	9,152,993	51.39	7,642,103	49.05	9,720,909	53.36	8,477,748	51.79	8,271,272	52.17
Gabelli/GAMCO Value	-	0.00	-	0.00	-	0.00	-	0.00	2,148	0.01
Vanguard Total Stock Market Index (VITSX)	4,731,423	26.57	3,875,193	24.87	4,896,860	26.88	4,242,265	25.91	4,196,491	26.47
MFS Growth Fund R6 (MFEKX)	1,485,463	8.34	1,191,445	7.65	1,350,101	7.41	1,180,049	7.21	1,166,689	7.36
JP Morgan Equity Income R6 (OIEJX)	2,414,444	13.56	2,131,552	13.68	2,805,672	15.40	2,476,323	15.13	2,331,262	14.70
Wells Fargo Spec. Sm Cap Val R6 (ESPRX)	521,662	2.93	443,913	2.85	668,276	3.67	579,111	3.54	574,682	3.62
International Equity	2,578,005	14.47	2,099,929	13.48	2,707,149	14.86	2,311,222	14.12	2,348,571	14.81
Europacific Growth (RERGX)	2,578,005	14.47	2,099,929	13.48	2,707,149	14.86	2,311,222	14.12	2,348,571	14.81
Total Fixed Income	4,522,940	25.39	4,351,440	27.93	4,331,130	23.77	3,971,543	24.26	3,722,405	23.48
Domestic Fixed Income	3,799,024	21.33	3,630,135	23.30	3,562,512	19.56	3,268,693	19.97	2,997,174	18.90
Garcia Hamilton	3,799,024	21.33	3,630,135	23.30	3,562,512	19.56	3,268,693	19.97	2,997,174	18.90
Global Fixed Income	723,916	4.06	721,305	4.63	768,618	4.22	702,850	4.29	725,231	4.57
Templeton Global Total Return (FTTRX)	723,916	4.06	721,305	4.63	768,618	4.22	702,850	4.29	725,231	4.57
Real Estate	1,390,193	7.81	1,402,180	9.00	1,382,566	7.59	1,369,420	8.37	1,381,329	8.71
ASB Real Estate	1,390,193	7.81	1,402,180	9.00	1,382,566	7.59	1,369,420	8.37	1,381,329	8.71
Cash Accounts	166,572	0.94	85,150	0.55	75,649	0.42	240,629	1.47	130,392	0.82
Receipt & Disbursement	165,664	0.93	84,244	0.54	73,867	0.41	239,799	1.46	127,101	0.80
Checking Account	908	0.01	907	0.01	1,782	0.01	830	0.01	3,290	0.02
Total Fund	17,810,703	100.00	15,580,802	100.00	18,217,403	100.00	16,370,561	100.00	15,853,970	100.00







# Tequesta Public Safety Officers' Pension Fund Financial Reconciliation

1 Quarter Ending June 30, 2020

	Market Value 04/01/2020	Net Transfers	Contributions	Distributions	Management Fees	Other Expenses	Income	Capital Gain/Loss	Market Value 06/30/2020
Total Equity	9,742,032	-	-	-	-	-	38,228	1,950,738	11,730,998
Domestic Equity	7,642,103	-	-	-	-	-	38,228	1,472,662	9,152,993
Vanguard Total Stock Market Index (VITSX)	3,875,193	-	-	-	-	-	21,031	835,199	4,731,423
MFS Growth Fund R6 (MFEKX)	1,191,445	-	-	-	-	-	3,308	290,710	1,485,463
JP Morgan Equity Income R6 (OIEJX)	2,131,552	-	-	-	-	-	13,890	269,003	2,414,444
Wells Fargo Spec. Sm Cap Val R6 (ESPRX)	443,913	-	-	-	-	-	-	77,750	521,662
International Equity	2,099,929	-	-	-	-	-	-	478,076	2,578,005
Europacific Growth (RERGX)	2,099,929	-	-	-	-	-	-	478,076	2,578,005
Total Fixed Income	4,351,440	2,265	-	-	-2,265	-	28,653	142,847	4,522,940
Domestic Fixed Income	3,630,135	2,265	-	-	-2,265	-	21,111	147,778	3,799,024
Garcia Hamilton	3,630,135	2,265	-	-	-2,265	-	21,111	147,778	3,799,024
Global Fixed Income	721,305	-	-	-	-	-	7,541	-4,930	723,916
Templeton Global Total Return (FTTRX)	721,305	-	-	-	-	-	7,541	-4,930	723,916
Total Real Estate	1,402,180	-			-4,380	-		-7,607	1,390,193
ASB Real Estate	1,402,180	-	-	-	-4,380	-	-	-7,607	1,390,193
Cash Accounts	85,150	-2,265	160,638	-66,474		-10,484	6	-	166,572
Receipt & Disbursement	84,244	-12,749	160,638	-66,474	-	-	5	-	165,664
Checking Account	907	10,484	-	-	-	-10,484	2	-	908
Total Fund	15,580,802	-	160,638	-66,474	-6,645	-10,484	66,888	2,085,978	17,810,703



#### Tequesta Public Safety Officers' Pension Fund Financial Reconciliation October 1, 2019 To June 30, 2020

	Market Value 10/01/2019	Net Transfers	Contributions	Distributions	Management Fees	Other Expenses	Income	Capital Gain/Loss	Market Value 06/30/2020
Total Equity	10,788,970	672,183	-	-	-	-	155,053	114,792	11,730,998
Domestic Equity	8,477,748	517,064	_	-	-	-	122,365	35,817	9,152,993
Vanguard Total Stock Market Index (VITSX)	4,242,265	258,532	_	-	-	-	65,734	164,892	4,731,423
MFS Growth Fund R6 (MFEKX)	1,180,049	64,633	_	_	-	-	3,308	237,473	1,485,463
JP Morgan Equity Income R6 (OIEJX)	2,476,323	155,119	_	-	-	-	45,300	-262,298	2,414,444
Wells Fargo Spec. Sm Cap Val R6 (ESPRX)	579,111	38,780	-	-	-	-	8,023	-104,251	521,662
International Equity	2,311,222	155,119	-	-	-	-	32,688	78,976	2,578,005
Europacific Growth (RERGX)	2,311,222	155,119	-	-	-	-	32,688	78,976	2,578,005
Total Fixed Income	3,971,543	355,855	-	-	-6,533	-999	102,559	100,515	4,522,940
Demostic Fixed Income	2 200 002	204.440			C 522	000	00.450	467.050	2 700 004
Domestic Fixed Income Garcia Hamilton	3,268,693	304,148	-	-	<b>-6,533</b> -6,533	<b>-999</b> -999	66,456	167,258	3,799,024
Garcia Hamilton	3,268,693	304,148	-	-	-0,533	-999	66,456	167,258	3,799,024
Global Fixed Income	702,850	51,706	-	-	-	-	36,103	-66,743	723,916
Templeton Global Total Return (FTTRX)	702,850	51,706	-	-	-	-	36,103	-66,743	723,916
Total Real Estate	1,369,420	-	-	-	-12,978	-	4	33,747	1,390,193
ASB Real Estate	1,369,420	-	-		-12,978	-	4	33,747	1,390,193
Cash Accounts	240,629	-1,028,037	1,277,485	-257,316	-	-67,282	1,093	1	166,572
Descipt 9 Dishumannant	220.700	4 004 000	4 070 000	057.040		4.077	4.000		405.004
Receipt & Disbursement	239,799	-1,084,069	1,270,239	-257,316	-	-4,077	1,088	-	165,664
Checking Account	830	56,032	7,245	-	-	-63,205	6	1	908
Total Fund	16,370,561	-	1,277,485	-257,316	-19,511	-68,281	258,709	249,055	17,810,703



	Q.	TR	FY	TD	1	/R	3	YR	5	YR	Incep	tion	Inception Date
Total Fund (Gross)	13.78	(48)	2.98	(73)	3.82	(76)	6.62	(40)	6.21	(39)	6.58	(52)	05/01/2005
Total Fund Policy	14.09	(45)	4.19	(45)	5.16	(43)	7.42	(8)	7.43	(2)	6.80	(32)	
All Public Plans-Total Fund Median	13.62		3.86		4.79		6.20		6.07		6.58		
Total Fund (Net)	13.73		2.86		3.66		6.41		5.98		6.22		05/01/2005
Total Equity	20.42		2.50		3.34		7.70		7.16		7.27		04/01/2005
Total Equity Policy	20.72		3.45		3.97		8.10		8.37		7.53		
Domestic Equity	19.77	(69)	1.88	(54)	3.41	(53)	8.60	(49)	7.84	(59)	7.79	(84)	04/01/2005
Total Domestic Equity Policy	22.03	(45)	5.31	(31)	6.53	(33)	10.04	(32)	10.03	(29)	8.61	(53)	
IM U.S. All Cap Core Equity (SA+CF+MF) Median	21.77		2.72		4.11		8.49		8.68		8.66		
International Equity	22.77	(15)	4.76	(9)	3.10	(9)	4.73	(8)	4.88	(1)	6.26	(1)	05/01/2010
Total International Equity Policy	16.30	(53)	-2.74	(39)	-4.39	(39)	1.61	(17)	2.74	(1)	4.21	(11)	
IM International Large Cap Core Equity (MF) Median	16.72		-4.28		-5.77		-0.28		0.59		3.29		
Total Fixed Income	3.94		4.71		6.09		4.30		4.16		4.00		04/01/2005
Total Fixed Income Policy	3.79		5.31		7.19		4.90		4.30		4.29		
Domestic Fixed Income	4.65	(69)	6.57	(28)	9.06	(29)	5.40	(53)	4.70	(57)	4.19	(98)	04/01/2005
Total Domestic Fixed Income Policy	2.90	(94)	6.33	(36)	8.74	(40)	5.32	(58)	4.30	(80)	4.31	(97)	
IM U.S. Broad Market Fixed Income (SA+CF+MF) Median	5.75		5.82		8.21		5.47		4.78		5.27		
Global Fixed Income	0.36	(100)	-4.06	(100)	-7.02	(100)	-0.72	(100)	0.99	(100)	1.35	(94)	10/01/2013
Global Fixed Income Index	7.40	(28)	1.00	(75)	0.87	(81)	3.05	(67)	4.43	(8)	3.59	(21)	
IM Global Fixed Income (MF) Median	5.56		2.11		3.18		3.43		3.32		2.49		
Total Real Estate	-0.54	(47)	2.47	(26)	1.91	(65)	5.27	(65)	N/A		5.11	(79)	07/01/2016
NCREIF Fund Index-Open End Diversified Core (EW)	-1.27	(70)	1.16	(56)	2.56	(58)	5.99	(55)	7.63	(51)	6.52	(55)	
IM U.S. Open End Private Real Estate (SA+CF) Median	-0.81		1.76		2.72		6.30		7.69		6.72		



	Q	TR	FY	TD	1 \	/R	3	YR	5 `	YR	Incep	otion	Inceptior Date
Domestic Equity Strategies													
Vanguard Total Stock Market Index (VITSX)	22.10	(38)	5.33	(24)	6.47	(23)	10.04	(19)	N/A		10.93	(19)	02/01/2017
Russell 3000 Index	22.03	(40)	5.31	(24)	6.53	(22)	10.04	(19)	10.03	(11)	10.92	(20)	
IM U.S. Multi-Cap Core Equity (MF) Median	21.53		1.87		3.05		7.28		7.45		8.42		
MFS Growth Fund R6 (MFEKX)	24.68	(85)	19.43	(66)	20.80	(52)	20.33	(22)	N/A		19.48	(22)	06/01/2017
Russell 1000 Growth Index	27.84	(46)	21.48	(44)	23.28	(26)	18.99	(37)	15.89	(24)	18.34	(36)	
IM U.S. Large Cap Growth Equity (MF) Median	27.69		20.87		21.05		18.03		14.47		17.37		
JP Morgan Equity Income R6 (OIEJX)	13.27	(84)	-8.15	(39)	-5.79	(32)	N/A		N/A		-4.47	(28)	05/01/2019
Russell 1000 Value Index	14.29	(68)	-10.06	(63)	-8.84	(65)	1.82	(55)	4.64	(42)	-7.40	(55)	
IM U.S. Large Cap Value Equity (MF) Median	15.42	()	-9.24	()	-7.67	()	2.13	(==7	4.28	( )	-6.77	()	
Wells Fargo Spec. Sm Cap Val R6 (ESPRX)	17.51	(92)	-15.38	(32)	-14.72	(22)	N/A		N/A		-12.80	(19)	05/01/2019
Russell 2000 Value Index	18.91	(81)	-17.00	(46)	-17.48	(49)	-4.35	(34)	1.26	(27)	-16.87	(42)	· · · · · · ·
IM U.S. Small Cap Value Equity (MF) Median	21.81	(-1)	-17.23	(10)	-17.72	(10)	-5.45	()	-0.42	( )	-17.85	(/	
luta matica al Familia Chratania													
International Equity Strategies Europacific Growth (RERGX)	22.77	(15)	4.84	(0)	3.17	(9)	4.76	(8)	4.90	(1)	7.33	(1)	06/01/2010
MSCI AC World ex USA	16.30	(53)	-2.74	<b>(9)</b> (39)	<b>-</b> 4.39	(39)	1.61	(17)	2.74	(1)	5.27	(13)	00/01/2010
IM International Large Cap Core Equity (MF) Median	16.72	(33)	-4.28	(33)	-4.33 -5.77	(59)	-0.28	(17)	0.59	(1)	4.54	(13)	
IN International Large Cap Core Equity (MI ) Median	10.72		-4.20		-5.77		-0.20		0.55		4.54		
Domestic Fixed Income Strategies													
Garcia Hamilton	4.65	(40)	6.57	(47)	9.06	(47)	5.40	(73)	4.70	(48)	3.67	(76)	02/01/2015
Blmbg. Barc. U.S. Aggregate Index	2.90	(90)	6.33	(66)	8.74	(70)	5.32	(85)	4.30	(90)	3.55	(93)	
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	4.37		6.48		8.97		5.58		4.68		3.95		
Global Fixed Income Strategies													
Templeton Global Total Return (FTTRX)	0.36	(100)	-4.04	(100)	-7.01	(100)	-0.71	(100)	1.00	(100)	1.35	(94)	10/01/2013
Global Fixed Income Index	7.40	(28)	1.00	(75)	0.87	(81)	3.05	(67)	4.43	(8)	3.59	(21)	
IM Global Fixed Income (MF) Median	5.56		2.11		3.18		3.43		3.32		2.49		
Real Estate Strategies													
ASB Real Estate	-0.54	(47)	2.47	(26)	1.91	(65)	5.27	(65)	N/A		5.11	(79)	07/01/2016
NCREIF Fund Index-Open End Diversified Core (EW)	-1.27	(70)	1.16	(56)	2.56	(58)	5.99	(55)	7.63	(51)	6.52	(55)	
IM U.S. Open End Private Real Estate (SA+CF) Median	-0.81		1.76		2.72		6.30		7.69		6.72		



	FYTD	FY Se	p-2019	FY 2	018	FY 2	2017	FY 2	2016	FY 2	015	FY 2	2014	FY 2	2013	FY 2	2012	FY 2	2011
Total Fund (Gross)	2.98 (72)	3.55	(72)	9.83	(10)	11.31	(60)	8.58	(76)	1.56	(10)	8.53	(77)	11.17	(63)	15.26	(76)	0.23	(59
Total Fund Policy	4.19 (45)	4.75	(37)	9.54	(12)	13.13	(26)	11.57	(13)	-1.25	(62)	11.01	(31)	12.23	(47)	17.88	(46)	1.32	(39
All Public Plans-Total Fund Median	3.84	4.32		7.13		11.82		9.74		-0.78		9.93		12.02		17.55		0.68	
Total Fund (Net)	2.86	3.37		9.55		11.03		8.31		1.37		8.32		10.78		14.79		-0.09	
Total Equity	2.50	2.18		13.59		15.86		10.46		2.06		11.53		20.30		25.01		-3.81	
Total Equity Policy	3.45	2.11		13.94		19.11		13.79		-3.15		14.79		21.09		27.21		-1.09	
Domestic Equity	1.88 (54)	2.48	(51)	17.44	(39)	14.45	(88)	11.04	(67)	3.68	(18)	12.49	(88)	20.73	(80)	26.39	(65)	-2.00	(70)
Total Domestic Equity Policy	5.31 (31)	2.92	(47)	17.58	(36)	18.71	(48)	14.96	(27)	-0.49	(46)	17.76	(46)	21.60	(70)	30.20	(30)	0.55	(41)
IM U.S. All Cap Core Equity (SA+CF+MF) Median	2.72	2.51		15.87		18.66		13.00		-0.59		17.58		23.92		28.51		-0.22	
International Equity	4.76 (9)	1.14	(10)	1.46	(39)	20.63	(23)	8.51	(6)	-4.78	(4)	6.99	(11)	18.18	(69)	18.57	(18)	-12.08	(71)
Total International Equity Policy	-2.74 (39)	-0.72	(25)	2.25	(15)	20.15	(23)	9.80	(4)	-11.78	(69)	5.22	(28)	18.07	(69)	14.33	(58)	-8.94	(18)
IM International Large Cap Core Equity (MF) Median	-4.28	-3.16		1.18		18.41		4.85		-8.36		4.07		21.59		15.06		-11.21	
Total Fixed Income	4.71	7.24		0.36		2.82		5.20		0.44		3.42		-1.47		4.14		4.51	
Total Fixed Income Policy	5.31	9.69		-1.19		0.62		6.58		1.99		4.06		-0.61		4.31		4.22	
Domestic Fixed Income	6.57 (28)	8.33	(80)	0.95	(20)	0.35	(89)	5.69	(69)	1.97	(64)	3.29	(95)	-1.47	(82)	4.14	(99)	4.51	(65)
Total Domestic Fixed Income Policy	6.33 (36)	10.30	(52)	-1.22	(90)	0.07	(93)	5.19	(84)	2.94	(30)	3.96	(86)	-0.77	(60)	4.31	(99)	4.22	(71)
IM U.S. Broad Market Fixed Income (SA+CF+MF) Median	5.82	10.33		-0.45		1.86		6.28		2.52		5.35		-0.41		8.34		4.99	
Global Fixed Income	-4.06 (100)	2.49	(99)	-1.92	(67)	13.81	(1)	2.68	(94)	-8.14	(94)	5.73	(22)	N/A		N/A		N/A	
Global Fixed Income Index	1.00 (75)	7.19	(57)	-1.16	(49)	2.82	(28)	14.46	(1)	-3.75	(49)	4.65	(36)	-1.58	(48)	14.19	(3)	2.52	(39)
IM Global Fixed Income (MF) Median	2.11	7.65		-1.29		1.02		7.42		-3.85		3.37		-1.81		7.17		1.74	
Total Real Estate	2.47 (26)	4.36	(86)	8.24	(65)	3.60	(97)	N/A		N/A		N/A		N/A		N/A		N/A	
NCREIF Fund Index-Open End Diversified Core (EW)	1.16 (56)	6.17	(72)	8.82	(55)	7.81	(56)	10.62	(65)	14.71	(58)	12.39	(64)	12.47	(66)	11.77	(64)	18.03	(43)
IM U.S. Open End Private Real Estate (SA+CF) Median	1.76	6.89		8.98		8.05		11.02		15.32		12.63		13.18		12.89		16.62	



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	FYTD	FY Sep-20	19 F\	2018	FY 2	2017	FY 2	2016	FY 2	015	FY 2	2014	FY 2	2013	FY 2	2012	FY 2	011
Domestic Equity Strategies																		
Brown Advisory (BAFGX)	N/A	N/A	N/	4	N/A		9.72	(71)	4.37	(30)	9.64	(99)	N/A		N/A		N/A	
Russell 1000 Growth Index	21.48 (44)	3.71 (33	) 26.3	0 (38)	21.94	(28)	13.76	(18)	3.17	(44)	19.15	(22)	19.27	(52)	29.19	(35)	3.78	(17)
IM U.S. Large Cap Growth Equity (MF) Median	20.87	2.32	25.0	6	20.13		10.96		2.84		16.89		19.37		27.40		0.50	
Vanguard Total Stock Market Index (VITSX)	5.33 (24)	2.89 (38	) 17.6	2 (18)	N/A		N/A		N/A		N/A		N/A		N/A		N/A	
Russell 3000 Index	5.31 (24)	2.92 (37	) 17.5	8 (19)	18.71	(36)	14.96	(17)	-0.49	(33)	17.76	(32)	21.60	(59)	30.20	(18)	0.55	(30)
IM U.S. Multi-Cap Core Equity (MF) Median	1.87	1.47	14.7	1	17.56		11.62		-1.80		16.35		22.62		27.03		-1.53	
Gabelli/GAMCO Value	N/A	N/A	6.5	8 (91)	15.46	(72)	12.31	(63)	2.75	(7)	15.31	(49)	N/A		N/A		N/A	
Russell 3000 Value Index	-10.52 (62)	3.10 (43	) 9.4	6 (75)	15.53	(72)	16.38	(30)	-4.22	(66)	17.66	(25)	22.67	(73)	31.05	(20)	-2.22	(63)
IM U.S. All Cap Value Equity (SA+CF) Median	-8.20	0.43	11.9	1	17.71		14.43		-2.86		15.29		26.41		27.69		-1.20	
MFS Growth Fund R6 (MFEKX)	19.43 (66)	7.56 (10	) 29.0	9 (17)	N/A		N/A		N/A		N/A		N/A		N/A		N/A	
Russell 1000 Growth Index	21.48 (44)	3.71 (33	) 26.3	0 (38)	21.94	(28)	13.76	(18)	3.17	(44)	19.15	(22)	19.27	(52)	29.19	(35)	3.78	(17)
IM U.S. Large Cap Growth Equity (MF) Median	20.87	2.32	25.0	6	20.13		10.96		2.84		16.89		19.37		27.40		0.50	
Primecap Odyssey Growth (POGRX)	N/A	N/A	28.2	9 (24)	N/A		N/A		N/A		N/A		N/A		N/A		N/A	
Russell 1000 Growth Index	21.48 (44)	3.71 (33	) 26.3	0 (38)	21.94	(28)	13.76	(18)	3.17	(44)	19.15	(22)	19.27	(52)	29.19	(35)	3.78	(17)
IM U.S. Large Cap Growth Equity (MF) Median	20.87	2.32	25.0	6	20.13		10.96		2.84		16.89		19.37		27.40		0.50	
JP Morgan Equity Income R6 (OIEJX)	-8.15 (39)	N/A	N/	4	N/A		N/A		N/A		N/A		N/A		N/A		N/A	
Russell 1000 Value Index	-10.06 (63)	4.00 (30	) 9.4	5 (61)	15.12	(72)	16.19	(18)	-4.42	(41)	18.89	(19)	22.30	(52)	30.92	(15)	-1.89	(30)
IM U.S. Large Cap Value Equity (MF) Median	-9.24	1.87	10.4	2	16.74		12.49		-4.90		17.21		22.35		28.44		-3.39	
Wells Fargo Spec. Sm Cap Val R6 (ESPRX)	-15.38 (32)	N/A	N/	4	N/A		N/A		N/A		N/A		N/A		N/A		N/A	
Russell 2000 Value Index	-17.00 (46)	-8.24 (31	) 9.3	3 (45)	20.55	(23)	18.81	(15)	-1.60	(38)	4.13	(69)	27.04	(72)	32.63	(34)	-5.99	(63)
IM U.S. Small Cap Value Equity (MF) Median	-17.23	-9.75	8.7	5	18.07		15.73		-3.02		5.63		29.20		30.79		-5.08	
Manning and Napier	N/A	N/A	N/	4	N/A		N/A		N/A		N/A		N/A		25.70		N/A	
Russell 3000 Index	5.31	2.92	17.5	8	18.71		14.96		-0.49		17.76		21.60		30.20		0.55	
Rockwood Equity	N/A	N/A	N/	4	N/A		N/A		N/A		N/A		N/A		27.05		-1.83	
Total Domestic Equity Policy	5.31	2.92	17.5	8	18.71		14.96		-0.49		17.76		21.60		30.20		0.55	
International Equity Strategies																		
Europacific Growth (RERGX)	4.84 (9)	1.14 (10	) 1.4	7 (39)	20.64	(23)	8.51	(6)	-4.94	(4)	6.98	(11)	18.27	(69)	18.44	(18)	-12.33	(75)
MSCI AC World ex USA	-2.74 (39)	-0.72 (25	) 2.2	5 (15)	20.15	(23)	9.80	(4)	-11.78	(69)	5.22	(28)	16.98	(70)	15.04	(51)	-10.42	(28)
IM International Large Cap Core Equity (MF) Median	-4.28	-3.16	1.1	8	18.41		4.85		-8.36		4.07		21.59		15.06		-11.21	

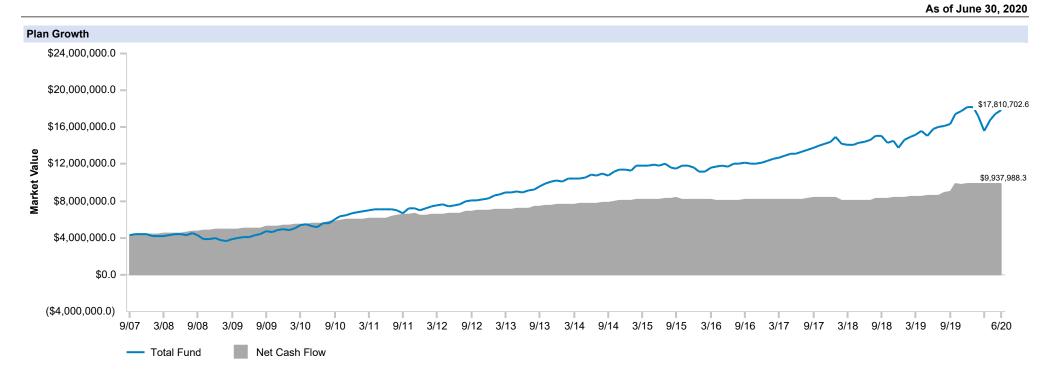


	FYTD	FY Se	p-2019	FY 2	2018	FY 2	2017	FY 2	2016	FY 2	2015	FY 2	2014	FY 2	2013	FY 2	2012	FY 2	011
Domestic Fixed Income Strategies																			
Garcia Hamilton	6.57 (47)	8.33	(97)	0.95	(4)	0.35	(65)	5.69	(49)	N/A									
Blmbg. Barc. U.S. Aggregate Index	6.33 (66)	10.30	(70)	-1.22	(87)	0.07	(84)	5.19	(80)	2.94	(62)	3.96	(81)	-1.68	(78)	5.16	(89)	5.26	(50)
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	6.48	10.44		-0.75		0.61		5.66		3.02		4.49		-1.27		6.60		5.26	
Rockwood Fixed Income	N/A	N/A		N/A		N/A		N/A		N/A		N/A		N/A		4.14		4.51	
Total Fixed Income Policy	5.31	9.69		-1.19		0.62		6.58		1.99		4.06		-0.61		4.31		4.22	
Global Fixed Income Strategies																			
Templeton Global Total Return (FTTRX)	-4.04 (100)	2.50	(99)	-1.92	(66)	13.81	(1)	2.68	(94)	-8.14	(94)	5.73	(22)	N/A		N/A		N/A	
Global Fixed Income Index	1.00 (75)	7.19	(57)	-1.16	(49)	2.82	(28)	14.46	(1)	-3.75	(49)	4.65	(36)	-1.58	(48)	14.19	(3)	2.52	(39)
IM Global Fixed Income (MF) Median	2.11	7.65		-1.29		1.02		7.42		-3.85		3.37		-1.81		7.17		1.74	
Real Estate Strategies																			
ASB Real Estate	2.47 (26)	4.36	(86)	8.24	(65)	3.60	(97)	N/A											
NCREIF Fund Index-Open End Diversified Core (EW)	1.16 (56)	6.17	(72)	8.82	(55)	7.81	(56)	10.62	(65)	14.71	(58)	12.39	(64)	12.47	(66)	11.77	(64)	18.03	(43)
IM U.S. Open End Private Real Estate (SA+CF) Median	1.76	6.89		8.98		8.05		11.02		15.32		12.63		13.18		12.89		16.62	



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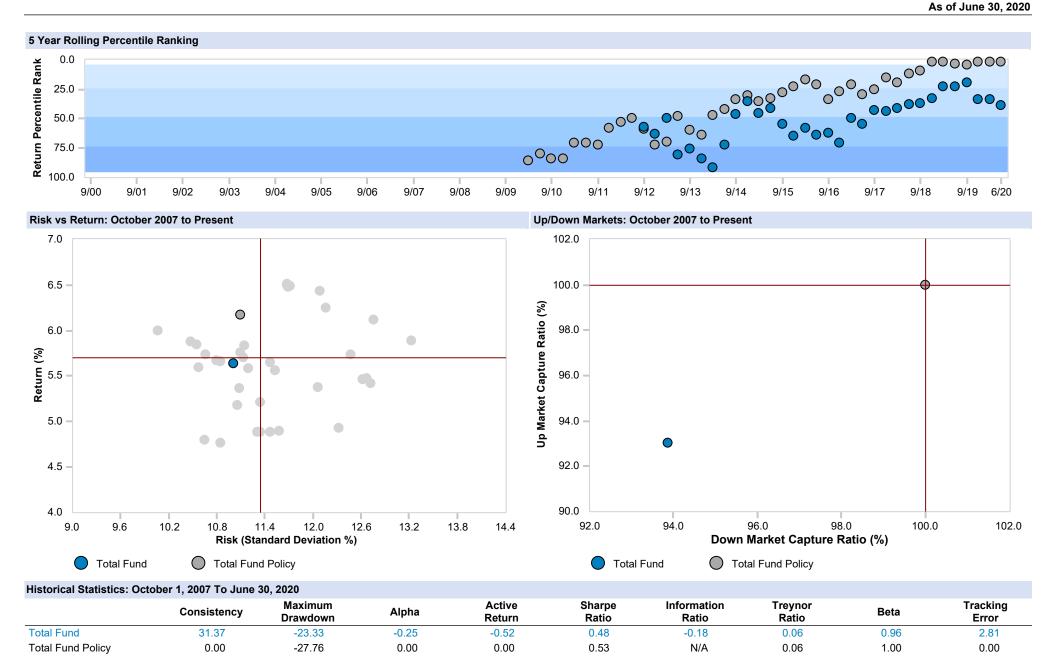


Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
Total Fund	13.78 (48)	-2.70 (74)	3.82 (76)	5.14 (61)	6.62 (40)	6.21 (39)	7.23 (38)	8.45 (41)	6.31 (68)
Total Fund Policy	14.09 (45)	-1.84 (63)	5.16 (43)	6.49 (17)	7.42 (8)	7.43 (2)	8.18 (5)	9.15 (18)	6.70 (30)
Median	13.62	-1.40	4.79	5.41	6.20	6.07	6.95	8.24	6.46

Fiscal Year Returns								
	FYTD	FY 2019	FY 2018	FY 2017	FY 2016	FY 2015	FY 2014	FY 2013
Total Fund	2.98 (73)	3.55 (68)	9.83 (15)	11.31 (55)	8.58 (83)	1.56 (7)	8.53 (72)	11.17 (66)
Total Fund Policy	4.19 (45)	4.75 (36)	9.54 (16)	13.13 (29)	11.57 (4)	-1.25 (47)	11.01 (23)	12.23 (47)
Median	3.86	4.42	7.38	11.73	9.60	-1.29	9.57	12.04

Peer Group: All Public Plans-Total Fund





Peer Group: All Public Plans-Total Fund



Multi Timeperiod Statistics																
		Qtr turn	Qua End Mar-: Ret	rter ling 2020		rter	Qua End Sep-	1 arter ding -2019 turn		YR turn		YR turn	3 \ Do Mar Cap	wn ket	5 ` Do Mai Cap	rket
Total Fund (Gross)	13.78	(48)	-14.48	(72)	5.84	(24)	0.82	(52)	6.62	(40)	6.21	(39)	101.47	(38)	98.76	(53)
Total Fund Policy	14.09	(45)	-13.97	(63)	6.14	(14)	0.94	(43)	7.42	(8)	7.43	(2)	100.00		100.00	
All Public Plans-Total Fund Median	13.62		-13.15		5.23		0.84		6.20		6.07		96.88		100.04	
Total Fund (Net)	13.73		-14.51		5.80		0.78		6.41		5.98		102.14		99.53	
Total Fund Policy	14.09		-13.97		6.14		0.94		7.42		7.43		100.00		100.00	
Total Equity	20.42		-21.61		8.59		0.82		7.70		7.16		99.31		96.70	
Total Equity Policy	20.72		-21.44		9.08		0.51		8.10		8.37		100.00		100.00	
Domestic Equity	19.77	(69)	-21.38	(48)	8.20	(54)	1.50	(40)	8.60	(49)	7.84	(59)	100.45	(48)	98.39	(56)
Total Domestic Equity Policy	22.03	(45)	-20.90	(41)	9.10	(29)	1.16	(54)	10.04	(32)	10.03	(29)	100.00	( - /	100.00	(,
IM U.S. All Cap Core Equity (SA+CF+MF) Median	21.77	, ,	-21.46	,	8.29	, ,	1.20	, ,	8.49	,	8.68	,	99.88		101.37	
International Equity	22.77	(15)	-22.43	(30)	10.01	(18)	-1.59	(53)	4.73	(8)	4.88	(1)	96.44	(81)	102.25	(84)
Total International Equity Policy	16.30	(53)	-23.26	(33)	8.99	(53)	-1.70	(59)	1.61	(17)	2.74	(1)	100.00		100.00	
IM International Large Cap Core Equity (MF) Median	16.72		-24.46		9.05		-1.28		-0.28		0.59		109.23		118.10	
Total Fixed Income	3.94	(62)	0.48	(78)	0.26	(44)	1.32	(97)	4.30	(99)	4.16	(96)	20.16	(97)	10.22	(100)
Total Fixed Income Policy	3.79	(67)	0.92	(70)	0.54	(14)	1.79	(94)	4.90	(97)	4.30	(90)	100.00		100.00	
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	4.37		1.93		0.22		2.33		5.58		4.68		83.39		82.75	
Domestic Fixed Income	4.65	(69)	1.91	(25)	-0.08	(94)	2.34	(40)	5.40	(53)	4.70	(57)	3.25	(89)	50.18	(78)
Total Domestic Fixed Income Policy	2.90	(94)	3.15	(12)	0.18	(78)	2.27	(49)	5.32	(58)	4.30	(80)	100.00		100.00	
IM U.S. Broad Market Fixed Income (SA+CF+MF) Median	5.75		-0.42		0.51		2.26		5.47		4.78		83.95		79.11	
Global Fixed Income	0.36	(100)	-6.16	(70)	1.87	(7)	-3.09	(100)	-0.72	(100)	0.99	(100)	84.58	(10)	33.54	(72)
Global Fixed Income Index	7.40	(28)	-7.77	(87)	1.97	(7)	-0.13	(88)	3.05	(67)	4.43	(8)	100.00		100.00	
IM Global Fixed Income (MF) Median	5.56		-3.20		0.74		1.01		3.43		3.32		42.33		60.93	
Total Real Estate	-0.54	(47)	1.74	(12)	1.27	(82)	-0.55	(100)	5.27	(65)	N/A		42.84	(54)	N/A	
NCREIF Fund Index-Open End Diversified Core (EW)	-1.27	(70)	0.92	(67)	1.53	(58)	1.39	(75)	5.99	(55)	7.63	(51)	100.00		100.00	
IM U.S. Open End Private Real Estate (SA+CF) Median	-0.81		1.31		1.61		1.75		6.30		7.69		63.78		45.20	



		Qtr turn	1 Qua End Mar-2 Ret	rter ling 2020	Qua End Dec- Ret	ling 2019	Qua End Sep-	1 arter ding -2019 turn		YR :urn	5 YR Return		3 YR Down Market Capture		5 YR Down Market Capture	
Domestic Equity Strategies																
Vanguard Total Stock Market Index (VITSX)	22.10	(38)	-20.86	(38)	9.01	(29)	1.09	(47)	10.04	(19)	N/A		99.65	(57)	N/A	
Russell 3000 Index	22.03	(40)	-20.90	(40)	9.10	(27)	1.16	(42)	10.04	(19)	10.03	(11)	100.00		100.00	
IM U.S. Multi-Cap Core Equity (MF) Median	21.53		-21.69		8.07		1.00		7.28		7.45		101.52		103.58	
MFS Growth Fund R6 (MFEKX)	24.68	(85)	-11.75	(18)	8.55	(78)	1.15	(22)	20.33	(22)	N/A		90.14	(83)	N/A	
Russell 1000 Growth Index	27.84	(46)	-14.10	(64)	10.62	(27)	1.49	(16)	18.99	(37)	15.89	(24)	100.00		100.00	
IM U.S. Large Cap Growth Equity (MF) Median	27.69		-13.45	, ,	9.69		-0.01	,	18.03		14.47		96.69		99.03	
JP Morgan Equity Income R6 (OIEJX)	13.27	(84)	-24.03	(16)	6.74	(75)	2.56	(16)	N/A		N/A		N/A		N/A	
Russell 1000 Value Index	14.29	(68)	-26.73	(53)	7.41	(55)	1.36	(53)	1.82	(55)	4.64	(42)	100.00		100.00	
IM U.S. Large Cap Value Equity (MF) Median	15.42	(00)	-26.58	(00)	7.57	(00)	1.41	(00)	2.13	(00)	4.28	()	100.95		101.75	
IN O.O. Eargo Cap Value Equity (Wil ) Modian	10.42		20.00		7.07		1.41		2.10		7.20		100.00		101.70	
Wells Fargo Spec. Sm Cap Val R6 (ESPRX)	17.51	(92)	-33.57	(12)	8.41	(42)	0.77	(26)	N/A		N/A		N/A		N/A	
Russell 2000 Value Index	18.91	(81)	-35.66	(38)	8.49	(38)	-0.57	(50)	-4.35	(34)	1.26	(27)	100.00		100.00	
IM U.S. Small Cap Value Equity (MF) Median	21.81		-37.32		8.12		-0.60		-5.45		-0.42		104.79		103.82	
International Equity Strategies																
Europacific Growth (RERGX)	22.77	(15)	-22.43	(30)	10.09	(17)	-1.59	(53)	4.76	(8)	4.90	(1)	96.40	(82)	102.21	(8
MSCI AC World ex USA	16.30	(53)	-23.26	(33)	8.99	(53)	-1.70	(59)	1.61	(17)	2.74	(1)	100.00		100.00	
IM International Large Cap Core Equity (MF) Median	16.72		-24.46		9.05		-1.28		-0.28		0.59		109.23		118.10	
Domestic Fixed Income Strategies																
Garcia Hamilton	4.65	(40)	1.91	(51)	-0.08	(90)	2.34	(48)	5.40	(73)	4.70	(48)	3.25	(98)	50.18	(9
Blmbg. Barc. U.S. Aggregate Index	2.90	(90)	3.15	(23)	0.18	(58)	2.27	(70)	5.32	(85)	4.30	(90)	100.00		100.00	
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	4.37		1.93		0.22		2.33		5.58		4.68		90.20		90.87	
Global Fixed Income Strategies																
Templeton Global Total Return (FTTRX)	0.36	(100)	-6.16	(70)	1.88	(7)	-3.09	(100)	-0.71	(100)	1.00	(100)	84.58	(10)	33.55	(
Global Fixed Income Index	7.40	(28)	-7.77	(87)	1.97	(7)	-0.13	(88)	3.05	(67)	4.43	(8)	100.00		100.00	
IM Global Fixed Income (MF) Median	5.56		-3.20		0.74		1.01		3.43		3.32		42.33		60.93	
Real Estate Strategies																
ASB Real Estate	-0.54	(47)	1.74	(12)	1.27	(82)	-0.55	(100)	5.27	(65)	N/A		42.84	(54)	N/A	
NCREIF Fund Index-Open End Diversified Core (EW)	-1.27	(70)	0.92	(67)	1.53	(58)	1.39	(75)	5.99	(55)	7.63	(51)	100.00		100.00	
IM U.S. Open End Private Real Estate (SA+CF) Median	-0.81		1.31		1.61		1.75		6.30		7.69		63.78		45.20	

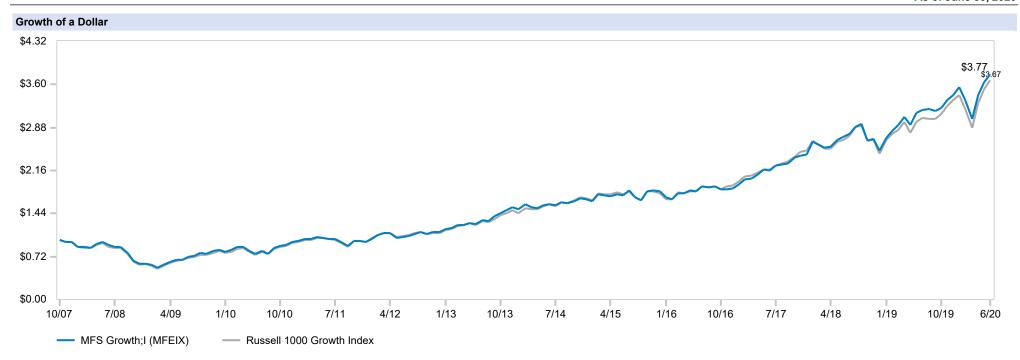


	Estimated Annual Fee (%)	06/30/20 Market Value	06/30/20 Allocation (%)	Estimated Annual Fee (\$)
Domestic Equity				
Vanguard Total Stock Market Index (VITSX)	0.04	4,731,423	26.57	1,893
MFS Growth Fund R6 (MFEKX)	0.61	1,485,463	8.34	9,061
JP Morgan Equity Income R6 (OIEJX)	0.50	2,414,444	13.56	12,072
Wells Fargo Spec. Sm Cap Val R6 (ESPRX)	0.88	521,662	2.93	4,591
International Equity				
Europacific Growth (RERGX)	0.49	2,578,005	14.47	12,632
Domestic Fixed Income				
Garcia Hamilton	0.25	3,799,024	21.33	9,498
Global Fixed Income				
Templeton Global Total Return (FTTRX)	0.66	723,916	4.06	4,778
Real Estate				
ASB Real Estate	1.25	1,390,193	7.81	17,377
Cash Accounts				
Receipt & Disbursement	0.00	165,664	0.93	-
Checking Account		908	0.01	-
Total Fund	0.40	17,810,703	100.00	71,902
otal i uliu	0.40	17,010,703	100.00	11,902



# Long-Term Manager Composite Data

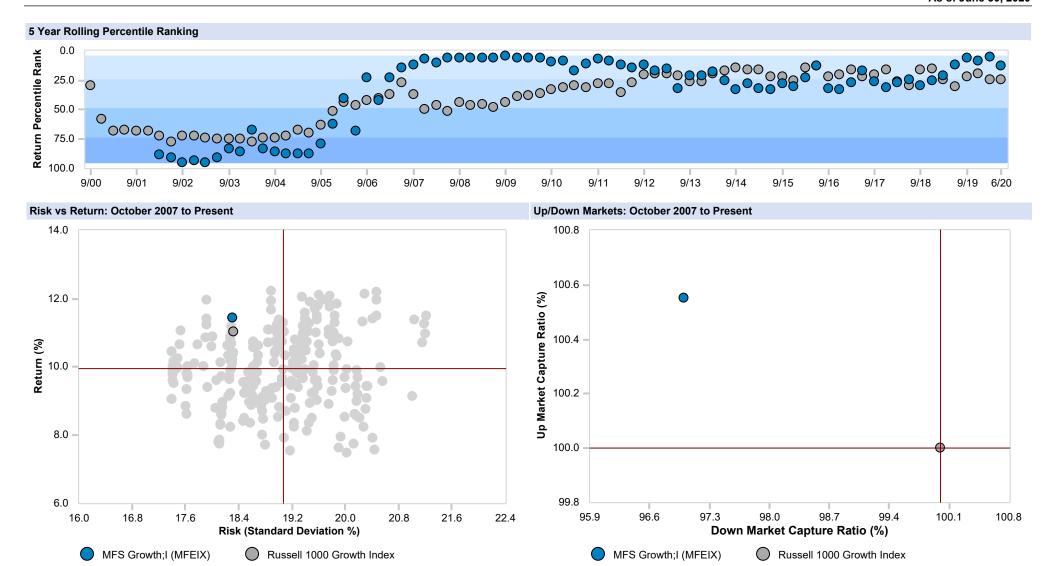




Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
MFS Growth;I (MFEIX)	24.66 (85)	9.98 (54)	20.69 (53)	17.73 (26)	20.21 (23)	16.61 (13)	16.92 (20)	17.28 (19)	12.24 (9)
Russell 1000 Growth Index	27.84 (46)	9.81 (57)	23.28 (26)	17.27 (31)	18.99 (37)	15.89 (24)	16.62 (27)	17.23 (21)	11.32 (24)
Median	27.69	10.21	21.05	15.85	18.03	14.47	15.69	15.98	10.39

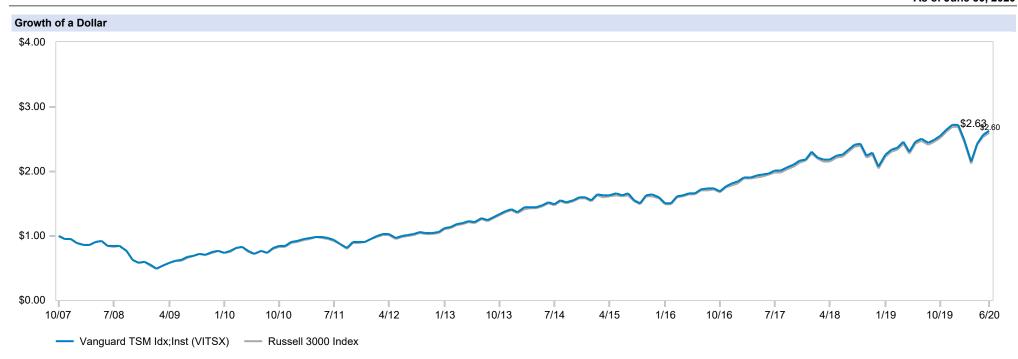
Fiscal Year Returns								
	FYTD	FY 2019	FY 2018	FY 2017	FY 2016	FY 2015	FY 2014	FY 2013
MFS Growth;I (MFEIX)	19.36 (67)	7.45 (11)	28.97 (18)	20.74 (41)	13.13 (23)	3.95 (36)	14.82 (76)	23.14 (17)
Russell 1000 Growth Index	21.48 (44)	3.71 (33)	26.30 (38)	21.94 (28)	13.76 (18)	3.17 (44)	19.15 (22)	19.27 (52)
Median	20.87	2.32	25.06	20.13	10.96	2.84	16.89	19.37





Historical Statistics: October	er 1, 2007 To June	30, 2020							
	Consistency	Maximum Drawdown	Alpha	Active Return	Sharpe Ratio	Information Ratio	Treynor Ratio	Beta	Tracking Error
MFS Growth;I (MFEIX)	54.90	-40.16	0.61	0.39	0.65	0.11	0.12	0.98	3.39
Russell 1000 Growth Index	0.00	-41.43	0.00	0.00	0.63	N/A	0.12	1.00	0.00

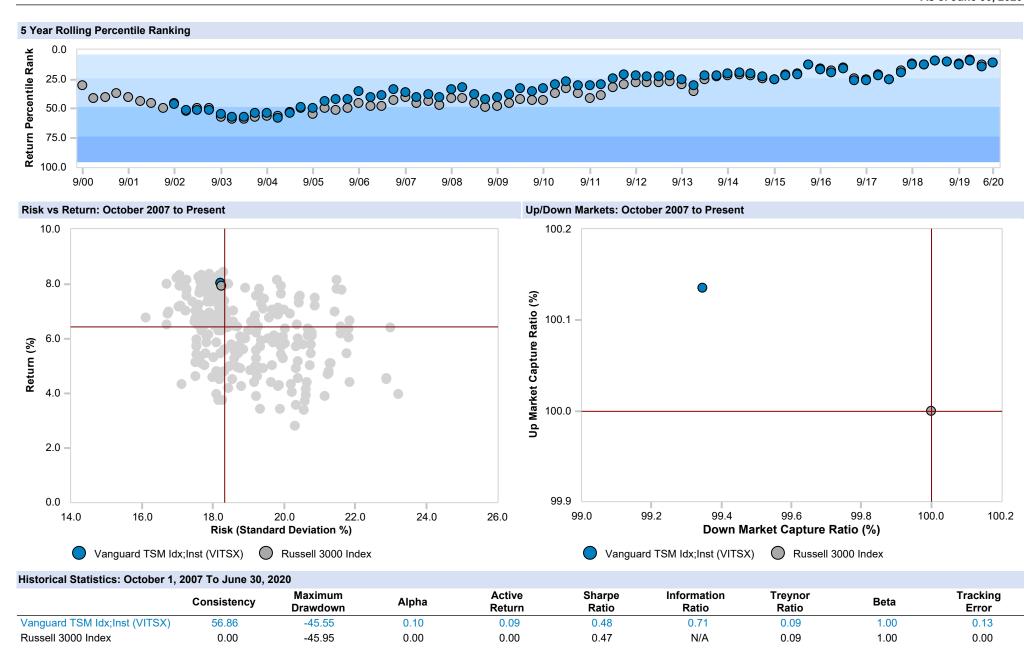




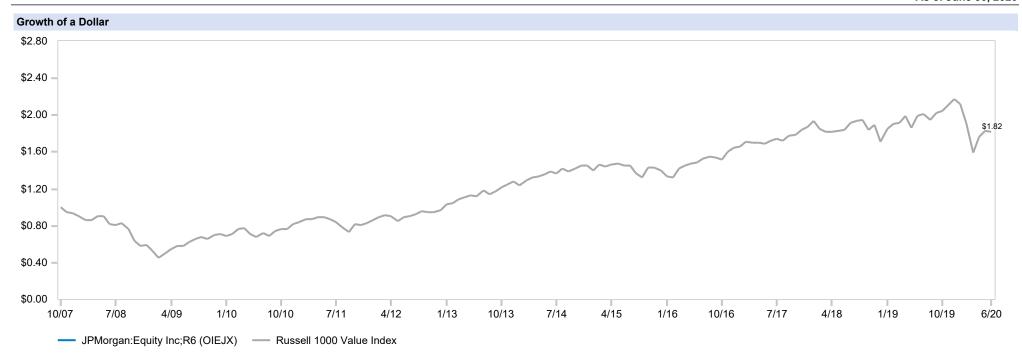
Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
Vanguard TSM ldx;Inst (VITSX)	22.10 (38)	-3.38 (28)	6.47 (24)	7.73 (20)	10.04 (19)	10.03 (11)	11.66 (12)	13.74 (10)	8.90 (13)
Russell 3000 Index	22.03 (40)	-3.48 (30)	6.53 (22)	7.75 (20)	10.04 (19)	10.03 (11)	11.68 (12)	13.72 (11)	8.78 (16)
Median	21.53	-5.49	3.05	4.61	7.28	7.45	9.61	11.76	7.47

Fiscal Year Returns								
	FYTD	FY 2019	FY 2018	FY 2017	FY 2016	FY 2015	FY 2014	FY 2013
Vanguard TSM Idx;Inst (VITSX)	5.33 (24)	2.89 (38)	17.62 (18)	18.64 (38)	15.00 (16)	-0.57 (35)	17.76 (32)	21.52 (60)
Russell 3000 Index	5.31 (24)	2.92 (37)	17.58 (19)	18.71 (36)	14.96 (17)	-0.49 (33)	17.76 (32)	21.60 (59)
Median	1.87	1.47	14.71	17.56	11.62	-1.80	16.35	22.62





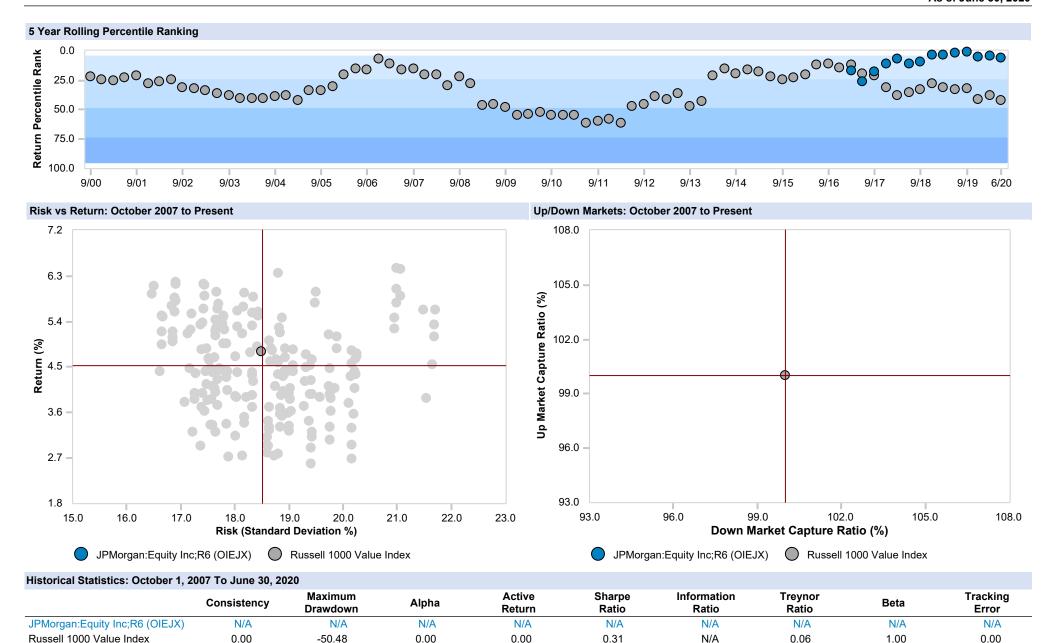




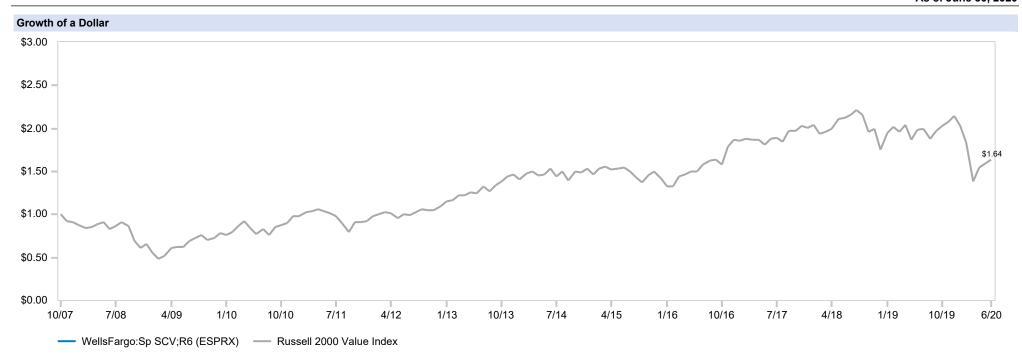
Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
JPMorgan:Equity Inc;R6 (OIEJX)	13.27 (84)	-13.94 (30)	-5.83 (32)	2.57 (11)	5.14 (12)	7.00 (6)	8.80 (4)	N/A	N/A
Russell 1000 Value Index	14.29 (68)	-16.26 (61)	-8.84 (65)	-0.56 (51)	1.82 (55)	4.64 (42)	7.11 (40)	10.41 (27)	6.24 (40)
Median	15.42	-15.32	-7.67	-0.48	2.13	4.28	6.68	9.72	5.86

Fiscal Year Returns								
	FYTD	FY 2019	FY 2018	FY 2017	FY 2016	FY 2015	FY 2014	FY 2013
JPMorgan:Equity Inc;R6 (OIEJX)	-8.15 (39)	7.34 (6)	13.25 (21)	17.38 (39)	13.94 (36)	-1.03 (6)	16.90 (57)	21.14 (66)
Russell 1000 Value Index	-10.06 (63)	4.00 (30)	9.45 (61)	15.12 (72)	16.19 (18)	-4.42 (41)	18.89 (19)	22.30 (52)
Median	-9.24	1.87	10.42	16.74	12.49	-4.90	17.21	22.35





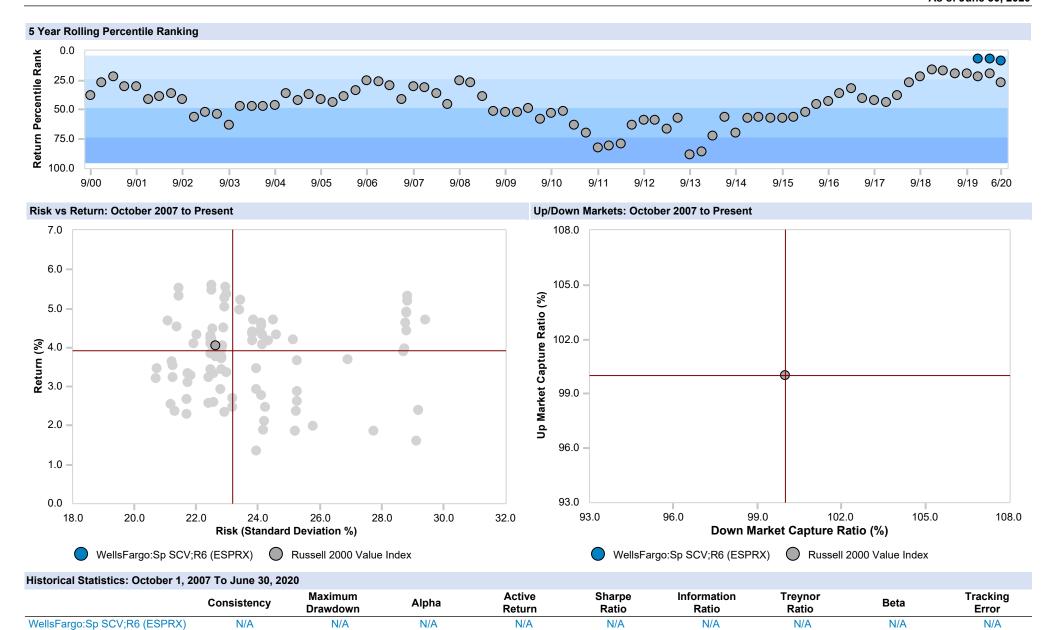




Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
WellsFargo:Sp SCV;R6 (ESPRX)	17.51 (92)	-21.94 (35)	-14.72 (22)	-8.37 (15)	-1.53 (12)	3.12 (8)	N/A	N/A	N/A
Russell 2000 Value Index	18.91 (81)	-23.50 (52)	-17.48 (49)	-12.04 (33)	-4.35 (34)	1.26 (27)	3.98 (27)	7.82 (28)	4.97 (46)
Median	21.81	-23.41	-17.72	-13.15	-5.45	-0.42	2.93	7.26	4.83

Fiscal Year Returns								
	FYTD	FY 2019	FY 2018	FY 2017	FY 2016	FY 2015	FY 2014	FY 2013
WellsFargo:Sp SCV;R6 (ESPRX)	-15.38 (32)	-3.26 (8)	11.94 (19)	17.48 (57)	20.21 (9)	N/A	N/A	N/A
Russell 2000 Value Index	-17.00 (46)	-8.24 (31)	9.33 (45)	20.55 (23)	18.81 (15)	-1.60 (38)	4.13 (69)	27.04 (72)
Median	-17.23	-9.75	8.75	18.07	15.73	-3.02	5.63	29.20





0.00

0.27

N/A

0.06

1.00



0.00

0.00

-47.04

0.00

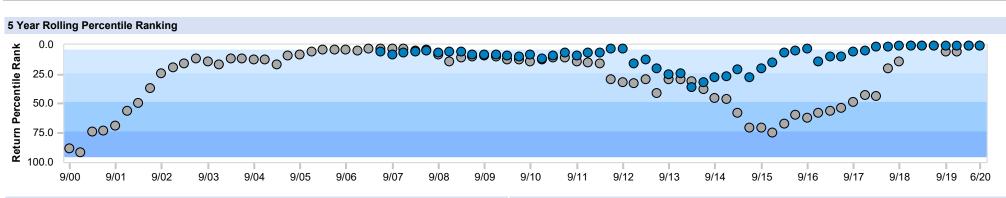
Russell 2000 Value Index

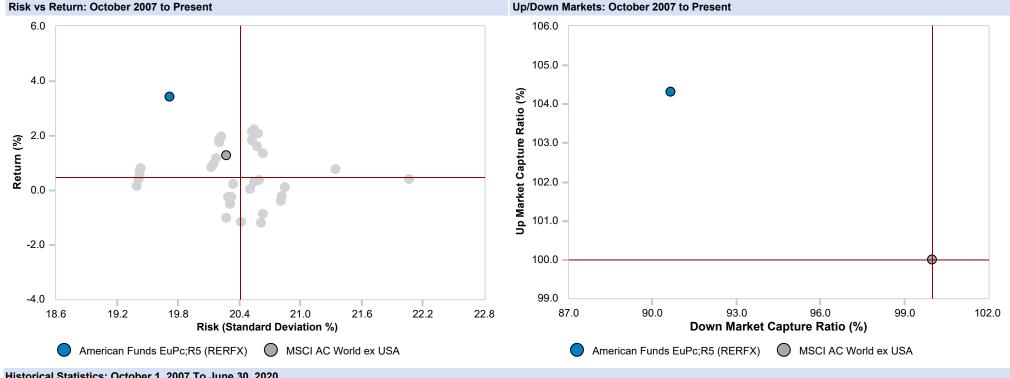


Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
American Funds EuPc;R5 (RERFX)	22.77 (15)	-4.81 (10)	3.12 (9)	2.49 (7)	4.71 (8)	4.85 (1)	6.60 (1)	7.43 (1)	6.71 (1)
MSCI AC World ex USA	16.30 (53)	-10.76 (46)	-4.39 (39)	-1.34 (28)	1.61 (17)	2.74 (1)	4.18 (7)	5.45 (15)	4.91 (7)
Median	16.72	-11.22	-5.77	-2.66	-0.28	0.59	2.85	4.69	3.83

Fiscal Year Returns								
	FYTD	FY 2019	FY 2018	FY 2017	FY 2016	FY 2015	FY 2014	FY 2013
American Funds EuPc;R5 (RERFX)	4.79 (9)	1.10 (10)	1.44 (39)	20.56 (23)	8.47 (6)	-4.97 (5)	6.93 (11)	18.22 (69)
MSCI AC World ex USA	-2.74 (39)	-0.72 (25)	2.25 (15)	20.15 (23)	9.80 (4)	-11.78 (69)	5.22 (28)	16.98 (70)
Median	-4.28	-3.16	1.18	18.41	4.85	-8.36	4.07	21.59

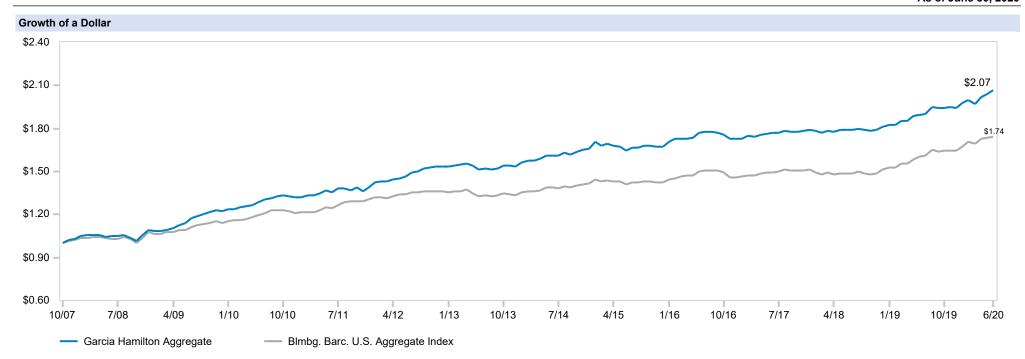






Historical Statistics: October 1, 200	7 To June 30, 2020								
	Consistency	Maximum Drawdown	Alpha	Active Return	Sharpe Ratio	Information Ratio	Treynor Ratio	Beta	Tracking Error
American Funds EuPc;R5 (RERFX)	62.75	-45.07	2.14	1.97	0.23	0.52	0.05	0.96	3.77
MSCI AC World ex USA	0.00	-51.36	0.00	0.00	0.13	N/A	0.03	1.00	0.00

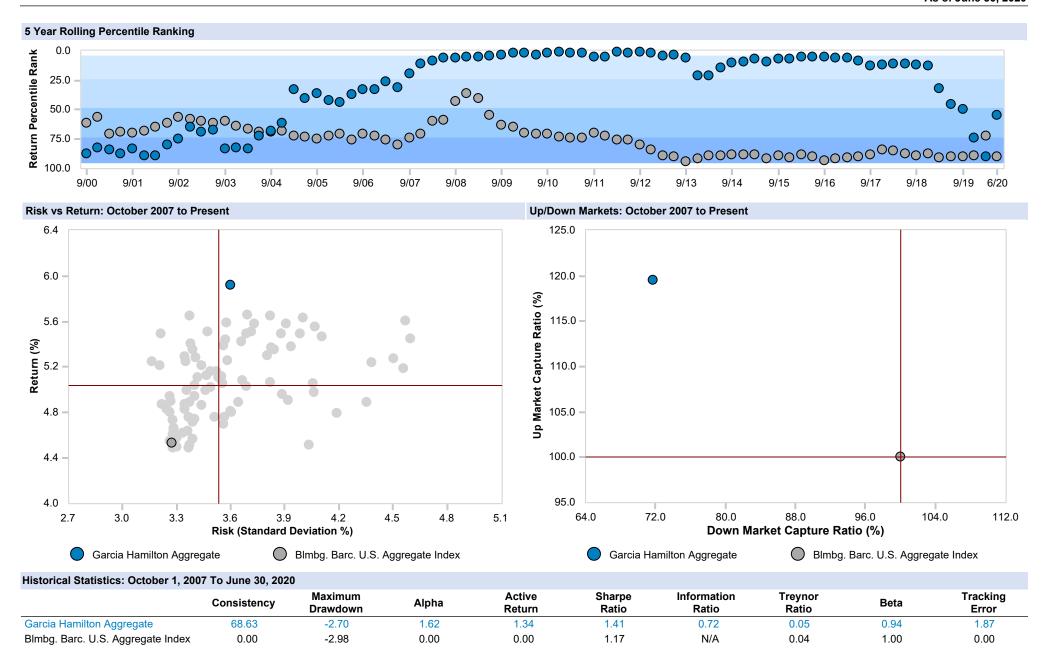




Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
Garcia Hamilton Aggregate	4.85 (33)	6.45 (44)	8.94 (51)	7.41 (96)	5.34 (82)	4.64 (55)	4.59 (28)	4.90 (15)	5.66 (2)
Blmbg. Barc. U.S. Aggregate Index	2.90 (90)	6.14 (62)	8.74 (70)	8.30 (76)	5.32 (85)	4.30 (90)	3.96 (92)	3.82 (96)	4.39 (93)
Median	4.37	6.28	8.97	8.55	5.58	4.68	4.35	4.35	4.86

Fiscal Year Returns								
	FYTD	FY 2019	FY 2018	FY 2017	FY 2016	FY 2015	FY 2014	FY 2013
Garcia Hamilton Aggregate	6.40 (58)	8.54 (96)	0.73 (4)	0.31 (67)	5.58 (55)	3.63 (11)	6.35 (7)	0.28 (9)
Blmbg. Barc. U.S. Aggregate Index	6.33 (66)	10.30 (70)	-1.22 (87)	0.07 (84)	5.19 (80)	2.94 (62)	3.96 (81)	-1.68 (78)
Median	6.48	10.44	-0.75	0.61	5.66	3.02	4.49	-1.27





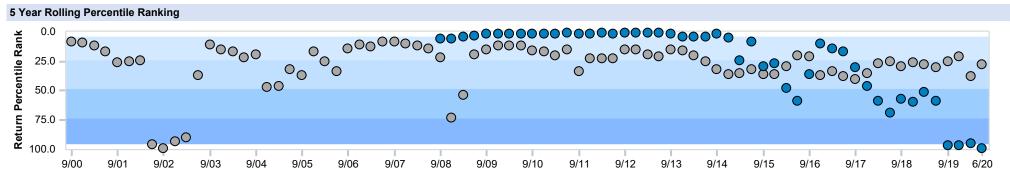


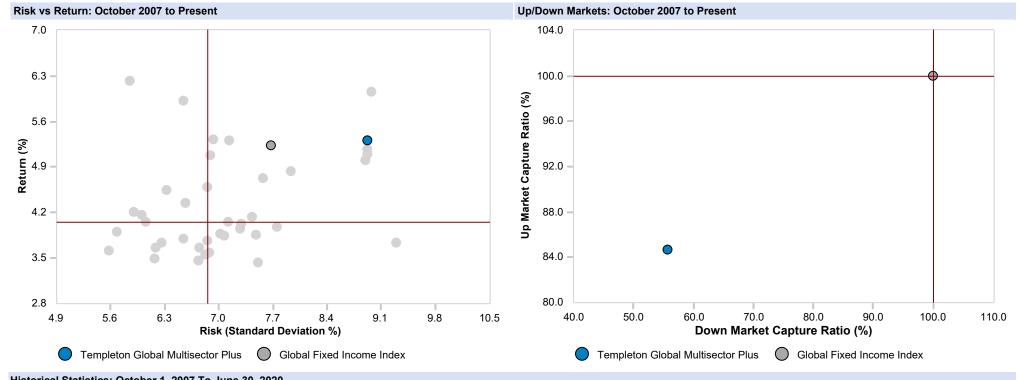


Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
Templeton Global Multisector Plus	0.70 (98)	-5.96 (100)	-8.24 (100)	-1.03 (99)	-1.48 (100)	0.43 (100)	1.03 (100)	3.54 (50)	6.31 (6)
Global Fixed Income Index	7.40 (42)	-0.95 (77)	0.87 (83)	4.35 (71)	3.05 (78)	4.43 (28)	3.79 (31)	4.74 (20)	5.50 (16)
Median	6.39	2.07	4.41	5.56	4.14	4.09	3.03	3.50	4.28

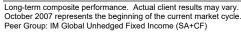
Fiscal Year Returns								
	FYTD	FY 2019	FY 2018	FY 2017	FY 2016	FY 2015	FY 2014	FY 2013
Templeton Global Multisector Plus	-4.15 (100)	1.65 (93)	-3.36 (95)	14.76 (1)	1.62 (99)	-8.73 (98)	6.09 (31)	5.98 (7)
Global Fixed Income Index	1.00 (85)	7.19 (58)	-1.16 (54)	2.82 (54)	14.46 (2)	-3.75 (67)	4.65 (46)	-1.58 (66)
Median	3.06	7.84	-1.05	3.50	8.40	-3.03	4.38	-0.28



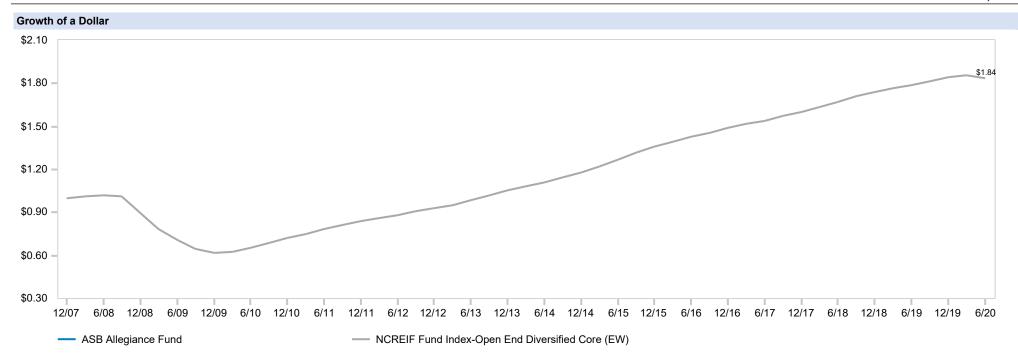




Historical Statistics: October 1, 20	07 TO June 30, 202	20							
	Consistency	Maximum Drawdown	Alpha	Active Return	Sharpe Ratio	Information Ratio	Treynor Ratio	Beta	Tracking Error
Templeton Global Multisector Plus	47.06	-9.55	1.70	0.16	0.54	0.02	0.07	0.72	7.34
Global Fixed Income Index	0.00	-11.65	0.00	0.00	0.60	N/A	0.05	1.00	0.00



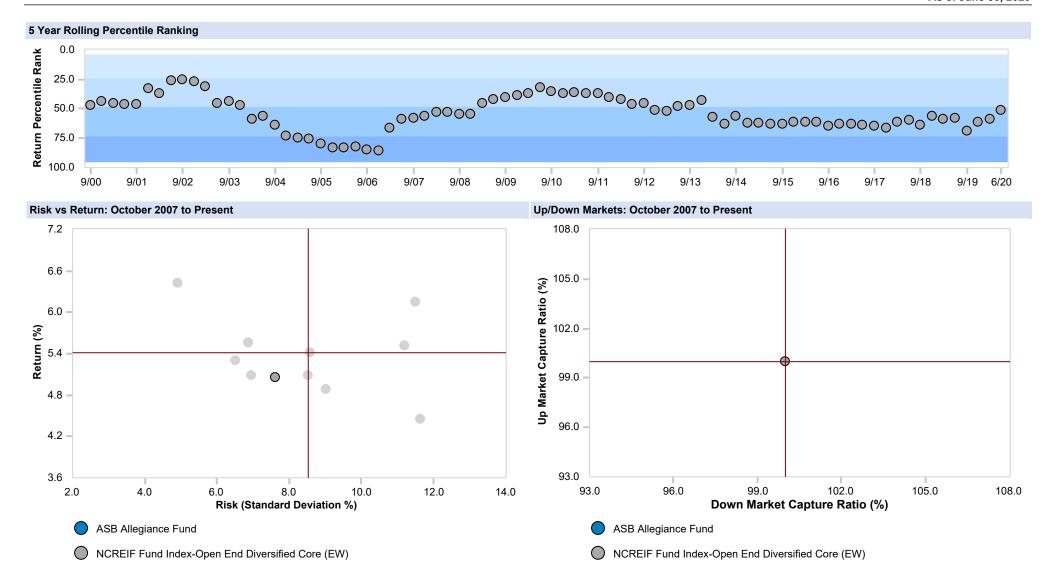




Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
ASB Allegiance Fund	-0.54 (47)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
NCREIF Fund Index-Open End Diversified Core (EW)	-1.27 (70)	-0.36 (55)	2.56 (58)	4.71 (56)	5.99 (55)	7.63 (51)	9.25 (45)	10.90 (59)	6.92 (70)
Median	-0.81	-0.05	2.72	5.04	6.30	7.69	8.96	11.16	7.23

Fiscal Year Returns								
	FYTD	FY 2019	FY 2018	FY 2017	FY 2016	FY 2015	FY 2014	FY 2013
ASB Allegiance Fund NCREIF Fund Index-Open End Diversified Core (EW)	N/A 1.16 (56)	N/A 6.17 (72)	N/A 8.82 (55)	N/A 7.81 (56)	N/A 10.62 (65)	N/A 14.71 (58)	N/A 12.39 (64)	N/A 12.47 (66)
Median	1.76	6.89	8.98	8.05	11.02	15.32	12.63	13.18





Historical Statistics: October 1, 2007 To June 30, 202	20								
	Consistency	Maximum Drawdown	Alpha	Active Return	Sharpe Ratio	Information Ratio	Treynor Ratio	Beta	Tracking Error
ASB Allegiance Fund	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
NCREIF Fund Index-Open End Diversified Core (EW)	0.00	-39.11	0.00	0.00	0.59	N/A	0.05	1.00	0.00



Total Fund Compliance:	Yes	No	N/A
1. The Total Plan return equaled or exceeded the Net 7.00% actuarial earnings assumption over the trailing three year period.		✓	
2. The Total Plan return equaled or exceeded the Net 7.00% actuarial earnings assumption over the trailing five year period.		✓	
3. The Total Plan return equaled or exceeded the total plan benchmark over the trailing three year period.		✓	
4. The Total Plan return equaled or exceeded the total plan benchmark over the trailing five year period.		✓	
5. The Total Plan return ranked within the top 40th percentile of its peer group over the trailing three year period.	✓		
6. The Total Plan return ranked within the top 40th percentile of its peer group over the trailing five year period.	✓		
Equity Compliance:	Yes	No	N/A
1. Domestic Equity return equaled or exceeded the benchmark over the trailing three year period.		✓	
2. Domestic Equity return equaled or exceeded the benchmark over the trailing five year period.		✓	
3. International Equity return equaled or exceeded the benchmark over the trailing three year period.	✓		
4. International Equity return equaled or exceeded the benchmark over the trailing five year period.	✓		
5. Total Equity investments do not exceed 70% of the market value of Plan assets.	✓		
6. Total market value of foreign securities do not exceed 25% of the market value of Plan assets.	✓		
Fixed Income Compliance:	Yes	No	N/A
1. Domestic Fixed Income return equaled or exceeded the benchmark over the trailing three year period.	✓		
2. Domestic Fixed Income return equaled or exceeded the benchmark over the trailing five year period.	✓		
3. Global Fixed Income return equaled or exceeded the benchmark over the trailing three year period.		✓	
4. Global Fixed Income return equaled or exceeded the benchmark over the trailing five year period.		✓	
5. 95% of the fixed income investments have a minimum rating of investment grade or higher.	✓		

Manager Compliance:	Vang	uard (V	ITSX)		S Grov		JP Mo	organ (C	DIEJX)	Wells I	Fargo (E	SPRX)	Europa	acific (R	RERGX)
	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A
1. Manager outperformed the index over the trailing three year period.		✓		✓					✓			✓	✓		
2. Manager outperformed the index over the trailing five year period.			✓			✓			✓			✓	✓		
3. Manager has had less than 4 consecutive quarters of underperformance.	✓			✓			✓			✓			✓		
4. Manager ranked within the top 40th percentile over the trailing three year period.	✓			✓					✓			✓	✓		
5. Manager ranked within the top 40th percentile over the trailing five year period.			✓			✓			✓			✓	✓		
6. Manager three year down market capture ratio is less than the index.	✓			✓			✓					✓	✓		
7. Manager five year down market capture ratio is less than the index.			✓			✓			✓			✓		✓	
8. Manager reports compliance with PFIA			✓			✓			✓			✓			✓

Managar Camplianas	Gard	ia Ham	ilton	Templ	leton (F	TTRX)	ASB	Real E	state
Manager Compliance:	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A
1. Manager outperformed the index over the trailing three year period.		✓			✓			✓	
2. Manager outperformed the index over the trailing five year period.		✓			✓				✓
3. Manager has had less than 4 consecutive quarters of underperformance.	✓			✓			✓		
4. Manager ranked within the top 40th percentile over the trailing three year period.		✓			✓			✓	
5. Manager ranked within the top 40th percentile over the trailing five year period.		✓			✓				✓
6. Manager three year down market capture ratio is less than the index.	✓			✓					✓
7. Manager five year down market capture ratio is less than the index.		✓		✓					✓
8. Manager reports compliance with PFIA	✓					✓			✓

6. 100% of the fixed income investments maintained an overall rating of B or better at the time of purchase.



Total Fund Policy Allocation Mandate	Weight (%)	
Apr-2005	11013111 (11)	
S&P 500 Index	60	
Bloomberg Barclays Intermediate US Govt/Credit Idx	40	
Jul-2010		
Russell 3000 Index	50	
Bloomberg Barclays Intermed Aggregate Index	40	
MSCI EAFE Index	10	
Mar-2012		
Russell 3000 Index	50	
Bloomberg Barclays Intermed Aggregate Index	40	
MSCI AC World ex USA	10	
Sep-2013		
Russell 3000 Index	50	
Blmbg. Barc. U.S. Aggregate Index	30	
MSCI AC World ex USA	15	
Global Fixed Income Index	5	
Jul-2016		
Russell 3000 Index	50	
Blmbg. Barc. U.S. Aggregate Index	20	
MSCI AC World ex USA	15	
Global Fixed Income Index	5	
NCREIF Fund Index-Open End Diversified Core (EW)	10	
Total Domestic Equity Policy		
Allocation Mandate	Weight (%)	
Apr-2005		
S&P 500 Index	100	
Jul-2010		
Russell 3000 Index	100	

Total Equity Policy		
Allocation Mandate	Weight (%)	
Apr-2005		
S&P 500 Index	100	
Jul-2010		
Russell 3000 Index	83	
MSCI EAFE Index	17	
Mar-2012		
Russell 3000 Index	83	
MSCI AC World ex USA	17	
Sep-2013		
Russell 3000 Index	77	
MSCI AC World ex USA	23	

Total Fixed Income Policy	
Allocation Mandate	Weight (%)
Apr-2005	
Bloomberg Barclays Intermediate US Govt/Credit ldx	100
Jul-2010	
Bloomberg Barclays Intermed Aggregate Index	100
Sep-2013	
Blmbg. Barc. U.S. Aggregate Index	86
Global Fixed Income Index	14
Aug-2016	
Blmbg. Barc. U.S. Aggregate Index	80
Global Fixed Income Index	20



Total Domestic Fixed Income Policy						
Allocation Mandate	Weight (%)					
Apr-2005						
Bloomberg Barclays Intermediate US Govt/Credit Idx	100					
Jul-2010						
Bloomberg Barclays Intermed Aggregate Index	100					
Sep-2013						
Blmbg. Barc. U.S. Aggregate Index	100					

Total International Equity Policy		
Allocation Mandate	Weight (%)	
May-2010 MSCI EAFE Index	100	
Dec-2012 MSCI AC World ex USA	100	

Total Diversifed Fixed Income Policy					
Allocation Mandate	Weight (%)				
Jan-1994					
JPM EMBI+	33				
Blmbg. Barc. U.S. Corp High Yield	33				
FTSE Non-U.S. World Government Bond	33				



	Active	Return
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- Arithmetic difference between the manager's performance and the designated benchmark return over a specified time period.

# Alpha

- A measure of the difference between a portfolio's actual performance and its expected return based on its level of risk as determined by beta. It determines the portfolio's non-systemic return, or its historical performance not explained by movements of the market.

#### Beta

- A measure of the sensitivity of a portfolio to the movements in the market. It is a measure of the portfolio's systematic risk.

## Consistency

- The percentage of quarters that a product achieved a rate of return higher than that of its benchmark. Higher consistency indicates the manager has contributed more to the product's performance.

# Distributed to Paid In (DPI)

- The ratio of money distributed to Limited Partners by the fund, relative to contributions. It is calculated by dividing cumulative distributions by paid in capital. This multiple shows the investor how much money they got back. It is a good measure for evaluating a fund later in its life because there are more distributions to measure against.

# **Down Market Capture**

- The ratio of average portfolio performance over the designated benchmark during periods of negative returns. A lower value indicates better product performance

# Downside Risk

- A measure similar to standard deviation that utilizes only the negative movements of the return series. It is calculated by taking the standard deviation of the negative quarterly set of returns. A higher factor is indicative of a riskier product.

#### **Excess Return**

- Arithmetic difference between the manager's performance and the risk-free return over a specified time period.

#### Excess Risk

- A measure of the standard deviation of a portfolio's performance relative to the risk free return.

## Information Ratio

- This calculates the value-added contribution of the manager and is derived by dividing the active rate of return of the portfolio by the tracking error. The higher the Information Ratio, the more the manager has added value to the portfolio.

#### **Public Market Equivalent (PME)**

- Designs a set of analyses used in the Private Equity Industry to evaluate the performance of a Private Equity Fund against a public benchmark or index.

# R-Squared

- The percentage of a portfolio's performance that can be explained by the behavior of the appropriate benchmark. A high R-Squared means the portfolio's performance has historically moved in the same direction as the appropriate benchmark.

#### Return

- Compounded rate of return for the period.

# **Sharpe Ratio**

- Represents the excess rate of return over the risk free return divided by the standard deviation of the excess return. The result is an absolute rate of return per unit of risk. A higher value demonstrates better historical risk-adjusted performance.

#### Standard Deviation

- A statistical measure of the range of a portfolio's performance. It represents the variability of returns around the average return over a specified time period.

# Total Value to Paid In (TVPI)

- The ratio of the current value of remaining investments within a fund, plus the total value of all distributions to date, relative to the total amount of capital paid into the fund to date. It is a good measure of performance before the end of a fund's life

## **Tracking Error**

- This is a measure of the standard deviation of a portfolio's returns in relation to the performance of its designated market benchmark.

#### **Treynor Ratio**

- Similar to Sharpe ratio but utilizes beta rather than excess risk as determined by standard deviation. It is calculated by taking the excess rate of return above the risk free rate divided by beta to derive the absolute rate of return per unit of risk. A higher value indicates a product has achieved better historical risk-adjusted performance.

# **Up Market Capture**

- The ratio of average portfolio performance over the designated benchmark during periods of positive returns. A higher value indicates better product performance.



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