Investment Performance Review Period Ending September 30, 2020

West Palm Beach Police Pension Plan



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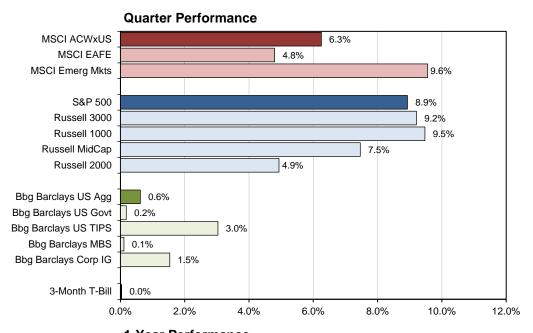
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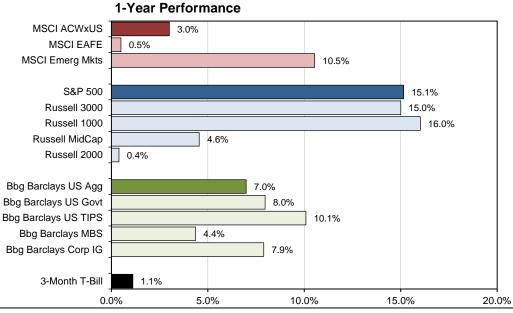


3rd Quarter 2020 Market Environment



- Broad asset class returns were positive in the 3rd quarter continuing their rebound from the 2nd guarter. In general, US monetary policy remains supportive as the Federal Reserve Bank (Fed) continues to hold interest rates near zero with the goal of providing the markets with liquidity. Importantly, the Fed indicated that interest rates in the US would remain low for an extended period as GDP growth and business activity remains subdued as the COVID-19 pandemic lingers. The Fed also commented that it was comfortable allowing inflation to exceed its 2% target in the near-term with the goal of averaging its target over the long-term. The final reading of US GDP growth in the 2nd guarter showed the economy contracted by -31.4%. While expectations for growth in the 3rd quarter vary widely, the general outlook is for a strong positive reading. Within domestic equity markets, we saw a reversal during the quarter with large cap stocks outperforming small cap stocks with the S&P 500 returning 8.9% compared to 4.9% for the Russell 2000 Index. Over the trailing 1-year period, large cap stocks significantly outperformed both small and mid-cap stocks with the S&P 500 returning 15.1% while small and mid-cap stocks returned 0.4% and 4.6%, respectively.
- Similar to US markets, international markets posted strong returns for the period despite concerns about a potential "second wave" of the pandemic flowing through Europe. While neither the European Central Bank nor the Bank of England changed their policies, global central banks remain accommodative and prepared to provide additional support if required. International investors also benefited from a weakening USD which declined against most major currencies during the period. Emerging market economies continued to outperform relative to developed markets during the period with China showing signs of improvement. For the quarter, the MSCI Emerging Market Index returned 9.6% compared to 4.8% for the MSCI EAFE Index. Following the strong quarter, both developed and emerging market indices turned positive over the 1-year trailing period with the developed market index returning 0.5% and the emerging market index returning 10.5%.
- Fixed income returns were mixed during the 3rd quarter as interest rates remained relatively stable. For the quarter, the BB US Aggregate Index returned 0.6% while the BB Corporate Investment Grade Index returned 1.5%. TIPS were an area of strength during the quarter, benefiting from higher inflation expectations. For the trailing 1-year period, fixed income returns were solid with the BB US Aggregate Index returning 7.0%, while corporate bonds returned 7.9%. TIPS outperformed nominal bonds by posting a respectable 10.1% return over the trailing 1-year period as investors' inflation expectations rose.

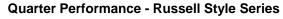


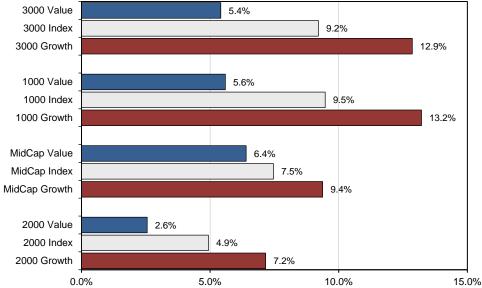


Source: Investment Metrics

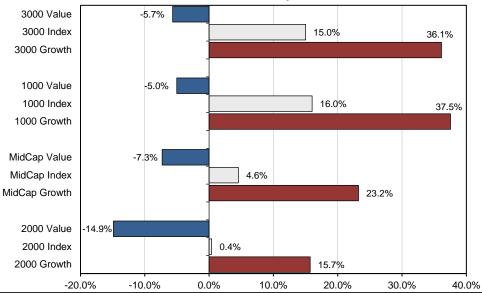


- Continuing their recent trend, US equities posted their second straight quarter of positive returns across the style and market capitalization spectrum. During the quarter, large cap stocks resumed their leadership, outpacing both mid and small-cap stocks as investors gravitated toward large companies for their relatively attractive profitability profile, lower leverage, and diversified business models. The Russell 1000 Index returned 9.5% compared with 7.5% and 4.9% for the Russell MidCap and Russell 2000 indices, respectively. While small cap stocks have historically performed well in periods following a recession, the relative uncertainty surrounding the path of global economic growth and the upcoming US Presidential election pushed investors toward the relative safety of large cap stocks.
- Growth stocks maintained their dominance relative to value-oriented stocks across all market capitalizations for the 3rd quarter. The Russell 1000 Growth Index returned 13.2% and was the best performing index across style and market capitalization for the period. The index benefitted from favorable relative weightings to consumer discretionary, materials and technology-related companies, which powered large cap returns during the period. Small cap value stocks trailed their index peers during the quarter with the Russell 2000 Value Index returning 2.6%. Exposures to financial-related companies and real estate acted as a headwind as those sectors lagged during the period.
- When viewed over the trailing 1-year period, the performance dispersion between large cap and small cap stocks across styles is glaring. While some of the difference in relative performance between market capitalizations can be attributed to the drawdown experienced during the 1st quarter, large cap stocks have benefited from investors favoring companies with healthier financial profiles that can weather a protracted period of weak growth due to the pandemic. Additionally, the sector weights within the respective indices and a tilt towards growth-oriented, higher P/E companies in large caps has acted as a tailwind for growth index performance.
- Results over the trailing 1-year reflect the continued strength of growth compared to value benchmarks with each growth index earning double digit gains while each value index posted negative results for the period. The widest performance gap was in the large cap space with the Russell 1000 Growth Index returning 37.5%, which outpaced the large cap value benchmark by more than 40% for the year. The dispersion between both mid and small cap growth benchmarks was also substantial relative to their value counterparts with each growth index outpacing its respective value benchmark by more than 30% for the year.





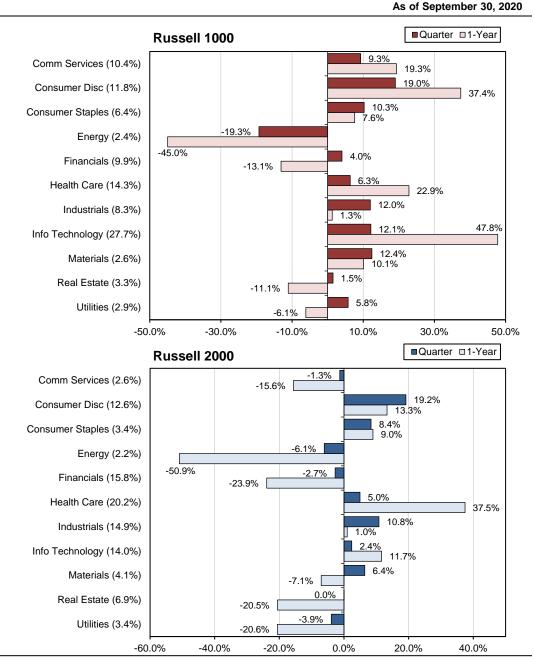
1-Year Performance - Russell Style Series

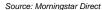


Source: Investment Metrics



- Ten of eleven economic sectors within the large cap Russell 1000 Index were positive for the 3rd quarter with only the energy sector posting a negative return. Five sectors outpaced the return of the broad index during the period. Growth-oriented sectors such as consumer discretionary, materials and technology were some of the best performers for the quarter returning 19.0%, 12.4%, and 12.1%, respectively. The energy sector continues to lag due to reduced consumption and the threat of bankruptcies resulting from stubbornly low oil prices. While the sectors were positive, financials and real estate were laggards relative to the broad index results, posting returns of 4.0% and 1.5% respectively. With the Fed indicating that interest rates will remain lower for longer, both sectors faced headwinds due to their sensitivity to US interest rates.
- Over the trailing 1-year period, technology-related and consumer discretionary stocks were the best performers returning 47.8% and 37.4% respectively. For the full-year, five sectors exceeded the return of the broad benchmark: technology, consumer discretionary, health care, communication services, and materials. In contrast, traditional value sectors such as energy, financials, real estate and utilities posted returns of -45.0%, -13.1%, -11.1%, and -6.1%, respectively, for the trailing 1-year period. This sector performance shows a staggering dispersion of more than 90% from best to worst performing sector in the large cap benchmark.
- Five of eleven small cap sectors posted returns greater than the Russell 2000 Index for the 3rd quarter. Similar to large cap stocks, sectors sensitive to the consumer and improving economic conditions were the primary drivers of return during the quarter. That said, only the consumer discretionary sector outpaced its large cap counterpart during the period, returning 19.2% compared to 19.0%.
- As previously noted, small cap stocks have significantly trailed large caps over the previous 1-year period. Specifically, energy-related companies have faced significant headwinds due primarily to low oil prices while interest rate sensitive sectors such as financials and real estate have failed to produce gains as a result of historically low US interest rates. The lone bright spot has been health care stocks which outperformed their large cap equivalents by more than 14% over the period (37.5% versus 22.9%).





As a result of the GICS classification changes on 9/28/2018 and certain associated reporting limitations, sector performance represents backward looking performance for the prior year of each sector's current constituency, post creation of the Communication Services sector.



Top 10 Weighted Stocks					
Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector	
Apple Inc	6.04%	27.2%	108.9%	Information Technology	
Microsoft Corp	5.02%	3.6%	53.0%	Information Technology	
Amazon.com Inc	4.25%	14.1%	81.4%	Consumer Discretionary	
Facebook Inc A	2.00%	15.3%	47.1%	Communication Services	
Alphabet Inc A	1.40%	3.4%	20.0%	Communication Services	
Alphabet Inc Class C	1.39%	4.0%	20.6%	Communication Services	
Berkshire Hathaway Inc Class B	1.32%	19.3%	2.4%	Financials	
Johnson & Johnson	1.25%	6.6%	18.2%	Health Care	
Procter & Gamble Co	1.08%	17.0%	14.6%	Consumer Staples	
Visa Inc Class A	1.08%	3.7%	17.0%	Information Technology	

Top 10 Weighted Stocks					
Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector	
Penn National Gaming Inc	0.59%	138.0%	290.3%	Consumer Discretionary	
Sunrun Inc	0.49%	290.8%	361.4%	Industrials	
Caesars Entertainment Inc	0.41%	39.9%	40.6%	Consumer Discretionary	
MyoKardia Inc	0.37%	41.1%	161.4%	Health Care	
Novavax Inc	0.35%	30.0%	2058.4%	Health Care	
iRhythm Technologies Inc	0.35%	105.5%	221.3%	Health Care	
LHC Group Inc	0.34%	21.9%	87.2%	Health Care	
Mirati Therapeutics Inc	0.33%	45.4%	113.1%	Health Care	
Churchill Downs Inc	0.33%	23.0%	33.3%	Consumer Discretionary	
Momenta Pharmaceuticals Inc	0.33%	57.7%	304.9%	Health Care	

Тор	10 Performir	ng Stocks (by	y Quarter)	
Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector
Immunomedics Inc	0.06%	139.9%	541.3%	Health Care
L Brands Inc	0.02%	112.5%	67.3%	Consumer Discretionary
Tesla Inc	1.01%	98.7%	790.5%	Consumer Discretionary
NovoCure Ltd	0.04%	87.7%	48.8%	Health Care
Pinterest Inc	0.05%	87.2%	56.9%	Communication Services
Livongo Health Inc	0.02%	86.3%	703.0%	Health Care
Carvana Co Class A	0.04%	85.6%	238.0%	Consumer Discretionary
Zoom Video Communications Inc	0.25%	85.4%	516.9%	Information Technology
FedEx Corp	0.19%	79.9%	75.8%	Industrials
Zillow Group Inc A	0.02%	76.7%	243.7%	Communication Services

Тор	Top 10 Performing Stocks (by Quarter)					
Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector		
Whiting Petroleum Corp	0.00%	1430.1%	115.3%	Energy		
Seres Therapeutics Inc	0.08%	494.7%	606.0%	Health Care		
Vivint Solar Inc	0.11%	327.8%	547.6%	Industrials		
Tupperware Brands Corp	0.05%	324.4%	27.0%	Consumer Discretionary		
Eastman Kodak Co	0.01%	295.5%	234.1%	Information Technology		
Sunrun Inc	0.49%	290.8%	361.4%	Industrials		
Cassava Sciences Inc	0.01%	273.7%	859.2%	Health Care		
Owens & Minor Inc	0.08%	229.6%	332.8%	Health Care		
Gogo Inc	0.03%	192.4%	53.2%	Communication Services		
Pacific Biosciences of California Inc	0.09%	186.1%	91.3%	Health Care		

Bottor	Bottom 10 Performing Stocks (by Quarter)					
Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector		
Occidental Petroleum Corp	0.03%	-45.2%	-75.5%	Energy		
Coty Inc Class A	0.00%	-39.6%	-73.8%	Consumer Staples		
Biomarin Pharmaceutical Inc	0.04%	-38.3%	12.9%	Health Care		
Reata Pharmaceuticals Inc A	0.01%	-37.6%	21.3%	Health Care		
Murphy Oil Corp	0.00%	-34.8%	-58.0%	Energy		
Agios Pharmaceuticals Inc	0.01%	-34.6%	8.0%	Health Care		
Marathon Oil Corp	0.01%	-33.2%	-66.4%	Energy		
Kirby Corp	0.01%	-32.5%	-56.0%	Industrials		
HollyFrontier Corp	0.01%	-31.6%	-61.8%	Energy		
Alteryx Inc Class A	0.02%	-30.9%	5.7%	Information Technology		

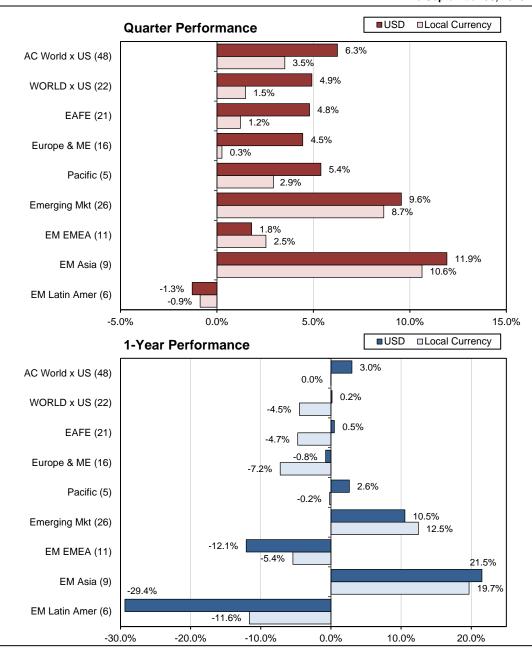
Bottom 10 Performing Stocks (by Quarter)					
Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector	
Satsuma Pharmaceuticals Inc Ord. Shr.	0.00%	-86.5%	-74.1%	Health Care	
Akebia Therapeutics Inc	0.02%	-81.5%	-36.0%	Health Care	
Corbus Pharmaceuticals Holdings Inc	0.01%	-78.5%	-63.0%	Health Care	
Odonate Therapeutics Inc	0.01%	-68.3%	-48.4%	Health Care	
Tricida Inc	0.01%	-67.0%	-70.7%	Health Care	
Abeona Therapeutics Inc	0.00%	-65.0%	-54.9%	Health Care	
Mallinckrodt PLC	0.00%	-63.7%	-59.6%	Health Care	
Nemaura Medical Inc	0.00%	-61.6%	-51.4%	Health Care	
Express, Inc.	0.00%	-60.4%	-82.3%	Consumer Discretionary	
Unity Biotechnology Inc	0.01%	-60.1%	-43.3%	Health Care	

Source: Morningstar Direct



- Nearly all broad international equity indices posted positive returns in both USD and local currency terms for the 3rd quarter. Similar to US markets, international markets continued to benefit from sustained monetary and fiscal stimulus in addition to economic recovery following the onset of the pandemic. Importantly, US investors benefited from the foreign exchange element of investing internationally as the USD declined relative to most developed market currencies during the quarter.
- For the 3rd quarter, emerging markets outperformed developed markets by nearly 5%. The MSCI Emerging Markets Index gained 9.6% in USD and 8.7% in local currency terms for the period. Emerging markets were led higher by China (12.5% for the quarter) which showed signs of accelerating economic growth during the quarter and represents more than 10% of 26 country emerging market benchmark. Developed international markets also delivered solid returns during the period with the MSCI EAFE Index rising by 4.8% in USD and 1.2% in local currency returns.

- Trailing 1-year returns for international developed markets were mixed both in terms of USD and local currency returns. In contrast, emerging market returns were broadly positive during the period despite both EMEA and Latin America posting negative returns in both USD and local currency terms. For the year, the MSCI EAFE Index returned 0.5% in USD and -4.7% in local currency returns while the MSCI Emerging Markets Index returned 10.5% and 12.5%, respectively.
- During the trailing 1-year period, the USD weakened against most major international developed and emerging market currencies which positively contributed to returns in USD terms. Despite this, emerging markets in Latin America were adversely affected as a result of the decisions by Argentina and Ecuador to restructure their sovereign debt which resulted in local currency weakness and declining asset values.







MSCI - EAFE	Sector Weight	Quarter Return	1-Year Return
Communication Services	5.5%	4.1%	1.4%
Consumer Discretionary	11.9%	9.7%	3.4%
Consumer Staples	11.9%	4.5%	0.7%
Energy	2.8%	-13.4%	-42.7%
Financials	15.1%	-1.3%	-16.9%
Health Care	14.4%	2.9%	20.4%
Industrials	15.2%	10.3%	5.3%
Information Technology	8.6%	8.1%	23.7%
Materials	7.6%	10.8%	10.9%
Real Estate	3.1%	2.9%	-15.5%
Utilities	4.0%	3.0%	5.9%
Total	100.0%	4.8%	0.5%

MSCI - ACWIXUS	Sector Weight	Quarter Return	1-Year Return
Communication Services	7.5%	3.3%	11.8%
Consumer Discretionary	13.8%	16.5%	18.1%
Consumer Staples	9.7%	4.6%	0.2%
Energy	4.2%	-7.6%	-33.5%
Financials	16.9%	-0.2%	-17.2%
Health Care	10.5%	2.6%	22.2%
Industrials	11.7%	9.9%	4.5%
Information Technology	11.7%	13.4%	34.6%
Materials	7.9%	11.1%	12.0%
Real Estate	2.7%	2.3%	-14.1%
Utilities	3.4%	2.0%	0.2%
Total	100.0%	6.3%	3.0%

MSCI - Emerging Mkt	Sector Weight	Quarter Return	1-Year Return
Communication Services	12.7%	2.5%	25.4%
Consumer Discretionary	20.2%	26.8%	48.4%
Consumer Staples	6.1%	4.3%	-2.7%
Energy	5.4%	-0.5%	-19.2%
Financials	17.2%	-0.5%	-19.0%
Health Care	4.3%	1.9%	47.0%
Industrials	4.4%	2.9%	-6.7%
Information Technology	18.5%	20.5%	41.9%
Materials	6.9%	11.6%	8.0%
Real Estate	2.4%	0.9%	-7.8%
Utilities	2.0%	-4.4%	-18.4%
Total	100.0%	9.6%	10.5%

	MSCI-EAFE	MSCI-ACWIXUS	Quarter	1- Year
Country	Weight	Weight	Return	Return
Japan	25.8%	16.5%	6.9%	6.9%
United Kingdom	13.3%	8.5%	-0.2%	-15.8%
France	10.7%	6.8%	2.8%	-6.2%
Switzerland	10.4%	6.6%	5.1%	11.0%
Germany	9.6%	6.2%	8.3%	10.0%
Australia	6.6%	4.2%	2.8%	-7.7%
Netherlands	4.4%	2.8%	5.9%	12.6%
Sweden	3.3%	2.1%	14.6%	22.4%
Hong Kong	3.3%	2.1%	1.6%	-1.6%
Denmark	2.5%	1.6%	15.3%	42.5%
Spain	2.3%	1.4%	-3.8%	-21.0%
Italy	2.2%	1.4%	1.3%	-10.1%
Finland	1.1%	0.7%	11.9%	12.7%
Singapore	1.0%	0.7%	-1.0%	-16.4%
Belgium	1.0%	0.6%	2.0%	-23.2%
reland	0.7%	0.5%	14.5%	20.7%
srael	0.6%	0.4%	-2.0%	3.5%
Norway	0.6%	0.4%	8.2%	-13.8%
New Zealand	0.3%	0.2%	-1.0%	24.4%
Portugal	0.2%	0.1%	-3.4%	2.3%
Austria	0.2%	0.1%	-4.8%	-29.1%
Total EAFE Countries	100.0%	63.8%	4.8%	0.5%
Canada		6.5%	6.2%	-3.0%
Total Developed Countries		70.3%	4.9%	0.2%
China		12.5%	12.5%	33.6%
Гаiwan		3.8%	16.5%	35.0%
Korea		3.6%	12.8%	18.6%
ndia		2.5%	15.0%	0.5%
Brazil		1.4%	-3.3%	-32.5%
South Africa		1.1%	3.7%	-11.1%
Russia		0.9%	-4.7%	-16.0%
Saudi Arabia		0.8%	9.3%	-2.9%
Thailand		0.5%	-14.1%	-30.2%
Malaysia		0.5%	2.6%	-2.9%
Mexico		0.5%	4.6%	-20.5%
Indonesia		0.4%	-6.9%	-25.4%
Qatar Philippines		0.2% 0.2%	7.5% -2.7%	-2.6% -18.7%
Poland				-18.7%
United Arab Emirates		0.2% 0.2%	-0.9% 6.2%	-20.9%
Chile		0.2%	-4.2%	-33.0%
Turkey		0.1%	-4.2%	-30.0%
Peru		0.1%	3.5%	-22.2%
Hungary		0.1%	-8.9%	-22.5%
Colombia		0.1%	-1.3%	-37.6%
Argentina		0.0%	6.7%	7.3%
Greece		0.0%	3.3%	-29.3%
Czech Republic		0.0%	-6.2%	-22.1%
Egypt		0.0%	4.6%	-13.8%
Pakistan		0.0%	12.4%	-2.6%
Total Emerging Countries		29.7%	9.6%	10.5%

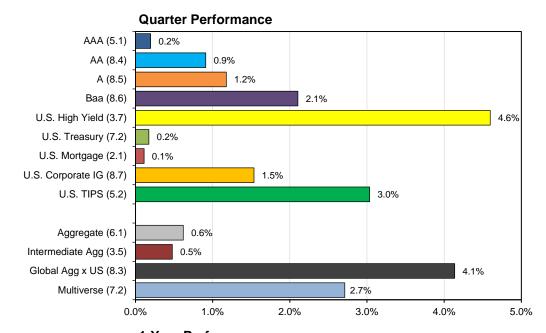
Source: Morningstar Direct, MSCI Global Index Monitor (Returns are Net in USD)

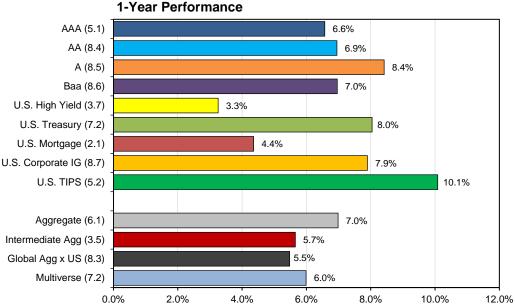
As a result of the GICS classification changes on 9/28/2018 and certain associated reporting limitations, sector performance represents backward looking performance for the prior year of each sector's current constituency, post creation of the Communication Services sector.



- During the 3rd quarter, each fixed income benchmark posted positive results and returns were led by lower quality high yield bonds, international bonds and TIPS. During the period, US interest rates were roughly unchanged as investors vacillated between concerns related to the pandemic and a positive outlook on future economic growth. Despite declining during the month of September, US high yield bonds delivered strong returns for the quarter with the Bloomberg Barclays (BB) US High Yield Index returning 4.6%. High quality global bonds outperformed US bonds during the period largely due to a declining USD.
- During the quarter, the broad Bloomberg Barclays (BB) US Aggregate Index returned 0.6%. The primary contributor of performance to the index during the period were US Corporate IG bonds which delivered 1.5%. Despite near-record issuance, investors continue to gravitate towards corporate credit for its higher return potential as US interest rates look to remain low for some time. US TIPS also performed well during the quarter with the BB US TIPS Index returning 3.0% as investors remained concerned about the potential for rising US inflation as a result of the fiscal and monetary stimulus provided to combat the pandemic.

- Over the trailing 1-year period, each of the domestic and international fixed income indices delivered positive absolute returns. Longer duration, higher quality investment grade bonds outperformed lower quality, shorter duration high yield bonds as global interest rates fell while investors looked for less volatile assets. US TIPS were the best performing bonds with the BB US TIPS Index returning 10.1% followed by US Treasury bonds which returned 8.0%. High Yield bonds performed worst, returning 3.3% during the period as they continued to recover from the spread-widening drawdown during the 1st quarter.
- For the full year, both domestic and global bonds performed well. The US BB Aggregate Bond Index returned 7.0% compared to 5.5% for the BB Global Aggregate ex-US Index. Despite lower interest rates in both Europe and Japan, global bonds delivered solid returns primarily due to a decline in the USD compared to most major developed currencies.

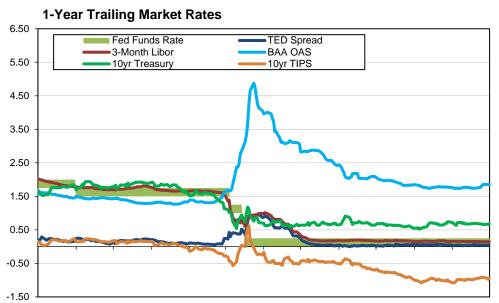




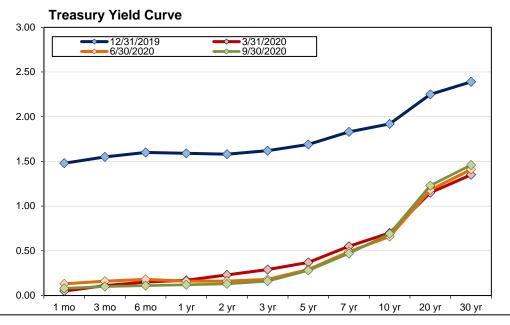
Source: Bloomberg



- 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 1.5%, to a low of roughly 0.5% before ending the quarter at roughly 0.7%. A decline in yields acts as a tailwind for 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 the dramatic increase in credit spreads in early 2020 as investors required additional compensation to hold riskier credit assets following the onset of the pandemic. Since that time, spreads have steadily declined as markets have largely normalized following the aggressive actions taken by the Treasury and Fed. During the quarter, the BB US High Yield OAS spread fell by roughly 1.1% but is still widen than pre-pandemic levels. Similar to Treasury yield declines, spread tightening in corporate bonds is equivalent to an interest rate decrease, which causes bond prices to rise. The green band across the graph illustrates the Fed Funds Rate. Following the onset of the pandemic, the Fed began aggressively cutting interest rates during the 1st guarter to between 0.0% to 0.25%, where it has remained since then.
- The lower graph provides a snapshot of the US Treasury yield curve at the end of each of the last four calendar quarters. US interest rates were broadly higher at the end of 2019. Following the onset of the pandemic, interest rates fell dramatically as the Fed took unprecedented action to stimulate the economy. While short-term interest rates have remained anchored near 0.0%, intermediate-term interest rates between 2-years and 7-years declined as concerns over future US economic growth increased. Additionally, the Fed has indicated that US interest rates will remain low for the foreseeable future in an effort to provide the market with liquidity. Longer-term US Treasury interest rates moved slightly higher during the most recent quarter as investors balanced the Fed's statements with the need to increase the amount of US Treasury bond issuance to fund both the annual budget deficit and additional stimulus.



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



Source: US Department of Treasury, FRED (Federal Reserve of St. Louis)



Total Fund Compliance:	Yes	No
The total plan return (net) equaled or exceeded the total plan benchmark over the trailing three year period.		•
The total plan return (net) equaled or exceeded the total plan benchmark over the trailing five year period.		•
The three year return ranks in the top 40% of its peers.		•
The five year return ranks in the top 40% of its peers.		•
The five year standard deviation is less than the total fund index standard deviation.	•	
Equity Compliance:	Yes	No
The total equity return (net) equaled or exceeded the benchmark over the trailing three year period.	•	
The total equity return (net) equaled or exceeded the benchmark over the trailing five year period.		•
The amount invested in any one issuing company is less than 5% of the Fund's total assets.	•	
The aggregate investment in any one company less than 5% of the outstanding stock of the company.	•	
The amount invested in common stocks and convertible bonds is less than or equal to 70% of the Total Fund's total assets at market value.	•	
Fixed Income Compliance:	Yes	No
The total fixed income return (net) equaled or exceeded the benchmark over the trailing three year period.		•
The total fixed income return (net) equaled or exceeded the benchmark over the trailing five year period.	•	
The minimum quality rating of the domestic bond investments is BBB from Standard & Poor's or BAA from Moody's.	•	



West Palm Beach Police POB

Total Fund Net Return September 30, 2020

	Beginning Market Value*	Total Fund Net Return*	\$ Net Difference*	Ending Market Value*	Annualized Net Return*	POB Payback*	\$ POB G&L *	\$ Cummulative POB G&L *
July 2016	\$50,000,000	NA		\$50,000,000	NA			
August 2016	\$50,000,000	0.46%	\$230,550	\$50,230,550	0.46%	\$146,000	\$84,550	\$84,550
September 2016	\$50,230,550	0.42%	\$211,521	\$50,442,071	0.88%	\$146,000	\$65,521	\$150,071
12/31/2016	\$50,442,071	3.01%	\$1,517,096	\$51,959,167	3.92%	\$437,500	\$1,079,596	\$1,229,667
3/31/2017	\$51,959,167	3.61%	\$1,876,297	\$53,835,464	7.67%	\$437,500	\$1,438,797	\$2,668,464
6/30/2017	\$53,835,464	2.55%	\$1,372,212	\$55,207,676	10.44%	\$437,500	\$934,712	\$3,603,176
9/30/2017	\$55,207,676	3.65%	\$2,012,320	\$57,219,996	12.26%	\$437,500	\$1,574,820	\$5,177,996
12/31/2017	\$57,219,996	3.89%	\$2,226,373	\$59,446,369	12.99%	\$437,500	\$1,788,873	\$6,966,869
3/31/2018	\$59,446,369	-0.33%	(\$194,627)	\$59,251,741	10.72%	\$437,500	-\$632,127	\$6,334,742
6/30/2018	\$59,251,741	2.53%	\$1,501,439	\$60,753,181	10.70%	\$437,500	\$1,063,939	\$7,398,681
9/30/2018	\$60,753,181	3.46%	\$2,100,055	\$62,853,236	11.14%	\$437,500	\$1,662,555	\$9,061,236
12/31/2018	\$62,853,236	-9.35%	(\$5,876,778)	\$56,976,459	5.56%	\$437,500	-\$6,314,278	\$2,746,959
3/31/2019	\$56,976,459	8.80%	\$5,013,928	\$61,990,387	8.41%	\$437,500	\$4,576,428	\$7,323,387
6/30/2019	\$61,990,387	2.90%	\$1,797,721	\$63,788,108	8.72%	\$437,500	\$1,360,221	\$8,683,608
9/30/2019	\$63,788,108	0.38%	\$242,395	\$64,030,503	8.16%	\$437,500	-\$195,105	\$8,488,503
12/31/2019	\$64,030,503	5.82%	\$3,726,575	\$67,757,078	9.42%	\$437,500	\$3,289,075	\$11,777,578
3/31/2020	\$67,757,078	-14.48%	(\$9,811,225)	\$57,945,853	4.20%	\$437,500	-\$10,248,725	\$1,528,853
6/30/2020	\$57,945,853	12.51%	\$7,249,026	\$65,194,880	7.20%	\$437,500	\$6,811,526	\$8,340,380
9/30/2020	\$65,194,880	4.40%	\$2,868,575	\$68,063,454	7.86%	\$437,500	\$2,431,075	\$10,771,454

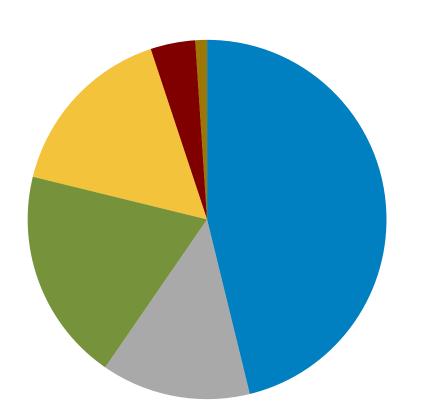


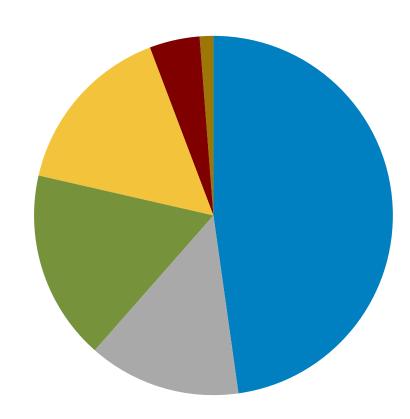
Asset Allocation Compliance					
	Asset Allocation \$	Current Allocation (%)	Target Allocation (%)	Differences (%)	Target Rebal. (\$000)
Total Fund Composite	396,294,370	100.0	100.0	0.0	-
Eagle Equity	30,995,651	7.8	5.0	2.8	-11,180,932
Anchor Equity	19,574,660	4.9	5.0	-0.1	240,058
RhumbLine Equity S&P 500	48,513,173	12.2	9.0	3.2	-12,846,680
RhumbLine S&P Mid Cap 400	16,695,189	4.2	5.0	-0.8	3,119,529
Champlain MC Equity	20,560,197	5.2	5.0	0.2	-745,479
SSGA Small-Mid Cap Equity (SSMKX)	19,796,443	5.0	5.0	0.0	18,275
RhumbLine R1000 Growth	13,054,073	3.3	4.0	-0.7	2,797,702
Wellington	14,703,729	3.7	5.0	-1.3	5,110,990
RhumbLine R1000 Value	8,575,352	2.2	4.0	-1.8	7,276,423
Invesco Emerging Markets Equity	14,877,732	3.8	4.0	-0.2	974,043
Vanguard Intl Equity (VTRIX)	19,138,762	4.8	5.0	-0.2	675,957
RhumbLine International Equity	20,378,946	5.1	5.0	0.1	-564,227
Garcia Hamilton Fixed Income	69,049,848	17.4	22.0	-4.6	18,134,913
Intercontinental	41,057,294	10.4	9.0	1.4	-5,390,801
J.P. Morgan	21,013,001	5.3	5.0	0.3	-1,198,283
EnTrust Global WPB Special Opportunities Fund	3,860,000	1.0	0.0	1.0	-3,860,000
Aberdeen U.S. P.E. VII	8,728,064	2.2	2.0	0.2	-802,177
JP Morgan Global P.E. VII	4,690,361	1.2	1.0	0.2	-727,417
Taurus Private Markets Fund, LP	655,456	0.2	0.0	0.2	-655,456
R&D Cash	375,023	0.1	0.0	0.1	-375,023



Asset Allocation By Segment as of June 30, 2020 : \$383,695,213

Asset Allocation By Segment as of September 30, 2020 : \$396,294,370



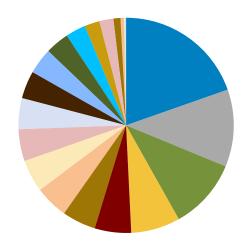


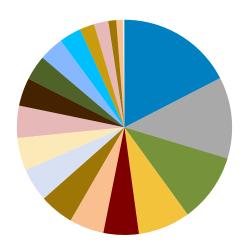
ocation					
Segments	Market Value	Allocation	Segments	Market Value	Allocation
■ Domestic Equity	177,163,230	46.2	Domestic Equity	189,333,190	47.8
International Equity	51,557,219	13.4	International Equity	54,395,439	13.7
Domestic Fixed Income	73,722,176	19.2	Domestic Fixed Income	67,653,983	17.1
Real Estate	61,713,719	16.1	Real Estate	62,070,295	15.7
■ Private Equity	15,486,236	4.0	Private Equity	17,933,881	4.5
Cash Equivalent	4,052,633	1.1	■ Cash Equivalent	4,907,582	1.2



Asset Allocation By Manager as of June 30, 2020 : \$383,695,213

Asset Allocation By Manager as of September 30, 2020 : \$396,294,370





llocation			Allocation		
	Market Value	Allocation		Market Value	Allocation
Garcia Hamilton Fixed Income	75,268,373	19.6	Garcia Hamilton Fixed Income	69,049,848	17.4
■ RhumbLine Equity S&P 500	44,539,183	11.6	■ RhumbLine Equity S&P 500	48,513,173	12.2
Intercontinental	40,763,704	10.6	Intercontinental	41,057,294	10.4
Eagle Equity	28,374,736	7.4	Eagle Equity	30,995,651	7.8
J.P. Morgan	20,950,015	5.5	J.P. Morgan	21,013,001	5.3
■ RhumbLine International Equity	19,450,820	5.1	Champlain MC Equity	20,560,197	5.2
Champlain MC Equity	19,099,124	5.0	RhumbLine International Equity	20,378,946	5.1
Anchor Equity	18,679,655	4.9	SSGA Small-Mid Cap Equity (SSMKX)	19,796,443	5.0
Vanguard Intl Equity (VTRIX)	18,409,997	4.8	Anchor Equity	19,574,660	4.9
SSGA Small-Mid Cap Equity (SSMKX)	17,901,774	4.7	Vanguard Intl Equity (VTRIX)	19,138,762	4.8
■ RhumbLine S&P Mid Cap 400	15,933,765	4.2	■ RhumbLine S&P Mid Cap 400	16,695,189	4.2
Wellington	14,981,347	3.9	■ Invesco Emerging Markets Equity	14,877,732	3.8
■ Invesco Emerging Markets Equity	13,696,402	3.6	Wellington	14,703,729	3.7
RhumbLine R1000 Growth	11,530,251	3.0	RhumbLine R1000 Growth	13,054,073	3.3
Aberdeen U.S. P.E. VII	8,728,064	2.3	Aberdeen U.S. P.E. VII	8,728,064	2.2
■ RhumbLine R1000 Value	8,122,722	2.1	RhumbLine R1000 Value	8,575,352	2.2
■ JP Morgan Global P.E. VII	4,072,716	1.1	■ JP Morgan Global P.E. VII	4,690,361	1.2
■ EnTrust Global WPB Special Opportunities Fund	2,030,000	0.5	EnTrust Global WPB Special Opportunities Fund	3,860,000	1.0
Taurus Private Markets Fund, LP	655,456	0.2	Taurus Private Markets Fund, LP	655,456	0.2
R&D Cash	505,694	0.1	R&D Cash	375,023	0.1
Mutual Fund Cash	1,416	0.0	Mutual Fund Cash	1,416	0.0



Schedule of Investable Assets \$492,000,003 \$447,272,730 \$402,545,457 \$396,294,370 \$357,818,184 \$313,090,911 -\$268,363,638 Market Value \$223,636,365 \$178,909,092 \$134,181,819 \$89,454,546 \$44,727,273 \$0 (\$44,727,273) 12/07 6/08 12/08 6/09 12/09 6/10 12/10 6/11 12/11 6/12 12/12 6/13 12/13 6/14 12/14 6/15 12/15 6/16 12/16 6/17 12/17 6/18 12/18 6/19 12/19 9/20 Total Fund Composite

Schedule of Investable Asse	ets		
Periods Ending	Beginning Market Value \$	Ending Market Value \$	%Return
Inception	188,229,542	396,294,370	6.30



Financial Reconciliation Quarter to Date										
	Market Value 07/01/2020	Net Transfers	Contributions	Distributions	Other Expenses	Income	Net Flows	Management Fees	Return On Investment	Market Value 09/30/2020
RhumbLine R1000 Value	8,122,722	1,009	-	-	-180	16,960	16,780	-1,009	452,809	8,575,352
RhumbLine Equity S&P 500	44,539,183	5,413	-	-	-729	64,189	63,461	-5,413	3,974,719	48,513,173
RhumbLine S&P Mid Cap 400	15,933,765	1,931	-	-	-322	24,990	24,668	-1,931	761,746	16,695,189
RhumbLine R1000 Growth	11,530,251	1,373	-	-	-261	8,965	8,703	-1,373	1,524,083	13,054,073
Anchor Equity	18,679,655	-	-	-	-4,394	69,342	45,046	-19,902	919,302	19,574,660
Champlain MC Equity	19,099,124	-	-	-	-4,540	37,388	-6,500	-39,348	1,504,961	20,560,197
SSGA Small-Mid Cap Equity (SSMKX)	17,901,774	-	-	-	-	-	-	-	1,894,669	19,796,443
Eagle Equity	28,374,736	-	-	-	-6,612	18,355	11,743	-	2,627,527	30,995,651
Wellington	14,981,347	-	-	-	-	72,751	39,532	-33,218	-244,400	14,703,729
Total Domestic Equity	179,162,557	9,726	-	-	-17,037	312,939	203,433	-102,195	13,415,416	192,468,467
Vanguard Intl Equity (VTRIX)	18,409,997	_	_	_	_	-	_	_	728,765	19,138,762
Invesco Emerging Markets Equity	13,696,402	26,761	_	-	-	_	_	-26,761	1,181,329	14,877,732
RhumbLine International Equity	19,450,820	2,346	-	-	-259	73,198	75,285	-	926,039	20,378,946
Total International Equity	51,557,219	29,107	-	-	-259	73,198	75,285	-26,761	2,836,133	54,395,439
Garcia Hamilton Fixed Income	75,268,373	-6,608,407	_	_	-16,666	265,005	-6,360,068	_	406,548	69,049,848
Total Fixed Income Composite	75,268,373	-6,608,407	-	-	-16,666	265,005	-6,360,068	-	406,548	69,049,848
Intercontinental	40,763,704	_	_	_	_	297,144	224,930	-72,214	365,804	41,057,294
J.P. Morgan	20,950,015	_	_	-	-	151,470	66,647	-84,822	147,809	21,013,001
Total Real Estate Composite	61,713,719	-	-	-	-	448,614	291,578	-157,036	513,613	62,070,295
Aberdeen U.S. P.E. VII	8,728,064	_	_	_	_	_	_	_	_	8,728,064
JP Morgan Global P.E. VII	4,072,716	627,117	_	-	-	_	617,645	-9,472	_	4,690,361
Taurus Private Markets Fund, LP	655,456	-	_	-	-	_	-	-	_	655,456
Total Private Equity	13,456,236	627,117	-	-	-	-	617,645	-9,472	-	14,073,881
EnTrust Global WPB Special Opportunities Fund	2,030,000	1,830,000	_	_	_	_	1,830,000	_	_	3,860,000
Total Alternatives	2,030,000	1,830,000	-	-	-	-	1,830,000	-	-	3,860,000
R&D Cash	505,694	4,104,000	889,870	-5,043,953	-80,600	13	-130,671	-	13	375,023
Total Fund Composite	383,695,213	-	889,870	-5,043,953	-123,019	1,099,769	-3,472,798	-295,465	17,171,724	396,294,370



Asset Allocation & Performance															
	Alle	ocation							Perfor	mance	(%)				
	Market Value \$	%	Q	ΓR	FY	TD	1	YR	3	YR	5	YR	Ince	ption	Inception Date
Total Fund Composite Total Fund Policy Index	396,294,370	100.0	4.48 4.71		7.03 6.45		7.03 6.45		6.64 6.24		8.50 8.46		6.30 6.41		10/01/2007
Total Domestic Equity	192,468,467	48.6													
RhumbLine Equity S&P 500 S&P 500 Index IM U.S. Large Cap Equity (SA+CF) Median	48,513,173	12.2	8.92 8.93 8.45	(45) (45)	15.16 15.15 13.31	(42) (42)	15.16 15.15 13.31	(42) (42)	12.26 12.28 10.98	(42) (41)	14.12 14.15 13.11	(39) (38)	11.98 12.00 11.05	(39) (38)	07/01/2015
RhumbLine R1000 Value Russell 1000 Value Index IM U.S. Large Cap Value Equity (SA+CF) Median	8,575,352	2.2	5.57 5.59 5.39	(48) (48)	-4.98 -5.03 -3.35	(64) (64)	-4.98 -5.03 -3.35	(64) (64)	2.64 2.63 3.51	(61) (61)	N/A 7.66 8.06	(57)	3.83 3.82 4.78	(63) (63)	06/01/2017
RhumbLine R1000 Growth Russell 1000 Growth Index IM U.S. Large Cap Growth Equity (SA+CF) Median	13,054,073	3.3	13.22 13.22 11.14	(21) (21)	37.62 37.53 33.27	(28) (28)	37.62 37.53 33.27	(28) (28)	21.69 21.67 19.69	(37) (37)	N/A 20.10 18.16	(27)	21.86 21.84 19.92	(35) (35)	04/01/2017
RhumbLine S&P Mid Cap 400 S&P MidCap 400 Index IM U.S. Mid Cap Equity (SA+CF) Median	16,695,189	4.2	4.78 4.77 6.74	(74) (76)	-2.12 -2.16 4.10	(62) (64)	-2.12 -2.16 4.10	(62) (64)	2.90 2.90 6.61	(65) (65)	N/A 8.11 9.63	(63)	6.37 6.37 8.61	(65) (64)	10/01/2016
Anchor Equity Russell Midcap Value Index IM U.S. Mid Cap Value Equity (SA+CF) Median	19,574,660	4.9	4.92 6.40 5.66	(64) (34)	-3.19 -7.30 -7.45	(23) (48)	-3.19 -7.30 -7.45	(23) (48)	6.80 0.82 0.76	(9) (49)	9.47 6.38 6.40	(10) (53)	7.45 6.19 7.22	(42) (79)	10/01/2007
Champlain MC Equity Russell Midcap Index IM U.S. Mid Cap Core Equity (SA+CF) Median	20,560,197	5.2	7.88 7.46 4.78	(23) (30)	17.75 4.55 0.95	(3) (32)	17.75 4.55 0.95	(3) (32)	N/A 7.13 3.97	(29)	N/A 10.13 8.19	(30)	12.68 3.06 -0.47	(5) (32)	08/01/2019
SSGA Small-Mid Cap Equity (SSMKX) Russell 2500 Index IM U.S. SMID Cap Core Equity (MF) Median	19,796,443	5.0	10.58 5.88 4.75	(2) (28)	13.27 2.22 -3.66	(3) (13)	13.27 2.22 -3.66	(3) (13)	N/A 4.45 0.94	(16)	N/A 8.97 6.64	(16)	3.54 -1.65 -4.24	(2) (16)	09/01/2018
Eagle Equity Russell 2000 Growth Index IM U.S. Small Cap Growth Equity (SA+CF) Median	30,995,651	7.8	9.26 7.16 9.05	(49) (67)	27.74 15.71 20.98	(42) (62)	27.74 15.71 20.98	(42) (62)	15.26 8.18 13.56	(43) (72)	16.00 11.42 15.11	(40) (75)	12.34 10.49 12.86	(58) (81)	07/01/2011
Wellington Russell 2000 Value Index IM U.S. Small Cap Value Equity (SA+CF) Median	14,703,729	3.7	-1.64 2.56 2.39	(97) (47)	-23.30 -14.88 -13.35	(98) (63)	-23.30 -14.88 -13.35	(98) (63)	-6.52 -5.13 -3.72	(83) (67)	N/A 4.11 4.39	(58)	-0.25 3.53 3.85	(97) (55)	04/01/2016



	Allo	Performance(%)													
	Market Value \$	%	Q.	TR	FY	TD	1	YR	3	YR	5	YR	Ince	ption	Inception Date
Total International Equity	54,395,439	13.7													
Vanguard Intl Equity (VTRIX) MSCI EAFE Value IM International Large Cap Value Equity (MF) Mediar	19,138,762	4.8	3.96 1.30 1.81	(18) (85)	-4.10 -11.45 -7.46	(13) (64)	-4.10 -11.45 -7.46	(13) (64)	-1.64 -5.30 -5.23	(12) (62)	4.47 1.74 0.89	(1) (15)	3.33 1.89 0.97	(1) (4)	07/01/2013
Invesco Emerging Markets Equity MSCI Emerging Markets Index IM Emerging Markets Equity (SA+CF) Median	14,877,732	3.8	8.63 9.70 9.91	(67) (54)	11.68 10.91 10.19	(41) (46)	11.68 10.91 10.19	(41) (46)	5.58 2.79 2.45	(25) (46)	11.55 9.37 8.85	(28) (44)	5.49 3.16 4.18	(32) (65)	01/01/2013
RhumbLine International Equity MSCI EAFE Index IM International Equity (SA+CF) Median	20,378,946	5.1	4.76 4.88 8.41	(81) (80)	0.62 0.93 7.23	(72) (71)	0.62 0.93 7.23	(72) (71)	0.75 1.11 2.26	(63) (59)	N/A 5.77 7.57	(69)	6.51 6.85 8.65	(72) (68)	02/01/2016
Total Fixed Income Composite	69,049,848	17.4	0.56		5.67		5.67		4.34		3.47		4.58		10/01/2007
Fixed Income Index			0.48		5.66		5.66		4.20		3.27		3.94		
Garcia Hamilton Fixed Income Fixed Income Index IM U.S. Intermediate Duration (SA+CF) Median	69,049,848	17.4	0.56 0.48 0.83	(82) (88)	5.67 5.66 6.47	(84) (84)	5.67 5.66 6.47	(84) (84)	4.34 4.20 4.61	(78) (86)	3.50 3.27 3.67	(70) (88)	4.95 3.94 4.26	(11) (84)	10/01/2007
Total Real Estate	62,070,295	15.7													
Intercontinental Real Estate Policy IM U.S. Private Real Estate (SA+CF) Median	41,057,294	10.4	0.90 0.57 0.55	(24) (50)	4.42 1.73 1.73	(10) (50)	4.42 1.73 1.73	(10) (50)	8.01 5.53 5.75	(10) (54)	9.71 6.99 7.07	(16) (56)	11.98 10.68 11.32	(36) (65)	07/01/2010
J.P. Morgan Real Estate Policy IM U.S. Private Real Estate (SA+CF) Median	21,013,001	5.3	0.71 0.57 0.55	(35) (50)	2.78 1.73 1.73	(20) (50)	2.78 1.73 1.73	(20) (50)	7.05 5.53 5.75	(15) (54)	8.61 6.99 7.07	(26) (56)	10.77 8.48 8.75	(21) (58)	07/01/2014
Total Alternatives	3,860,000	1.0	0.00		N/A		N/A		N/A		N/A		0.00		06/01/2020
EnTrust Global WPB Special Opportunities Fund HFRI Fund of Funds Composite Index	3,860,000	1.0	0.00 4.24		N/A 5.71		N/A 5.71		N/A 2.88		N/A 3.09		0.00 6.29		06/01/2020
R&D Cash	375,023	0.1													



Asset Allocation & Performance															
	All	ocation							Perfor	mance(%)				
	Market Value \$	%	Q	TR	FY	TD	1	YR	3	YR	5	YR	Ince	ption	Inception Date
Total Fund Composite	396,294,370	100.0	4.40	(82)	6.59	(72)	6.59	(72)	6.19	(64)	8.01	(56)	5.88	(41)	10/01/2007
Total Fund Policy Index All Public Plans-Total Fund Median			4.71 5.27	(73)	6.45 8.12	(73)	6.45 8.12	(73)	6.24 6.74	(63)	8.46 8.15	(38)	6.41 5.73	(14)	
Total Equity Composite	246,863,906	62.3	6.99		8.11		8.11		6.71		9.41		5.84		10/01/2007
Total Equity Policy Index			7.03		6.29		6.29		6.46		10.36		6.67		
Total Domestic Equity	192,468,467	48.6													
RhumbLine Equity S&P 500 S&P 500 Index	48,513,173	12.2	8.91 8.93		15.11 15.15		15.11 15.15		12.21 12.28		14.07 14.15		11.94 12.00		07/01/2015
RhumbLine R1000 Value Russell 1000 Value Index	8,575,352	2.2	5.56 5.59		-5.02 -5.03		-5.02 -5.03		2.60 2.63		N/A 7.66		3.78 3.82		06/01/2017
RhumbLine R1000 Growth Russell 1000 Growth Index	13,054,073	3.3	13.20 13.22		37.57 37.53		37.57 37.53		21.64 21.67		N/A 20.10		21.80 21.84		04/01/2017
RhumbLine S&P Mid Cap 400 S&P MidCap 400 Index	16,695,189	4.2	4.77 4.77		-2.16 -2.16		-2.16 -2.16		2.85 2.90		N/A 8.11		6.32 6.37		10/01/2016
Anchor Equity Russell Midcap Value Index	19,574,660	4.9	4.81 6.40		-3.68 -7.30		-3.68 -7.30		6.29 0.82		8.95 6.38		6.96 6.19		10/01/2007
Champlain MC Equity Russell Midcap Index	20,560,197	5.2	7.67 7.46		16.77 4.55		16.77 4.55		N/A 7.13		N/A 10.13		11.87 3.06		08/01/2019
SSGA Small-Mid Cap Equity (SSMKX) Russell 2500 Index	19,796,443	5.0	10.58 5.88		13.27 2.22		13.27 2.22		N/A 4.45		N/A 8.97		3.51 -1.65		09/01/2018
Eagle Equity Russell 2000 Growth Index	30,995,651	7.8	9.26 7.16		26.81 15.71		26.81 15.71		14.41 8.18		15.15 11.42		11.52 10.49		07/01/2011
Wellington Russell 2000 Value Index	14,703,729	3.7	-1.85 2.56		-24.00 -14.88		-24.00 -14.88		-7.35 -5.13		N/A 4.11		-1.09 3.53		04/01/2016



	Allo	cation				Performance	∍(%)		
	Market Value \$	%	QTR	FYTD	1 YR	3 YR	5 YR	Inception	Inception Date
Total International Equity	54,395,439	13.7							
Vanguard Intl Equity (VTRIX) MSCI EAFE Value	19,138,762	4.8	3.96 1.30	-4.10 -11.45	-4.10 -11.45	-1.64 -5.30	4.47 1.74	3.33 1.89	07/01/2013
Invesco Emerging Markets Equity MSCI Emerging Markets Index	14,877,732	3.8	8.43 9.70	10.73 10.91	10.73 10.91	4.78 2.79	10.72 9.37	4.69 3.16	01/01/2013
RhumbLine International Equity MSCI EAFE Index	20,378,946	5.1	4.76 4.88	0.60 0.93	0.60 0.93	0.70 1.11	N/A 5.77	6.47 6.85	02/01/2016
Total Fixed Income Composite	69,049,848	17.4	0.56	5.52	5.52	4.15	3.28	4.40	10/01/2007
Fixed Income Index			0.48	5.66	5.66	4.20	3.27	3.94	
Garcia Hamilton Fixed Income Fixed Income Index	69,049,848	17.4	0.56 0.48	5.52 5.66	5.52 5.66	4.16 4.20	3.31 3.27	4.77 3.94	10/01/2007
Total Real Estate	62,070,295	15.7							
Intercontinental Real Estate Policy	41,057,294	10.4	0.72 0.57	3.36 1.73	3.36 1.73	6.85 5.53	8.16 6.99	10.71 10.68	07/01/2010
J.P. Morgan Real Estate Policy	21,013,001	5.3	0.30 0.57	1.16 1.73	1.16 1.73	5.42 5.53	6.95 6.99	9.20 8.48	07/01/2014
Total Alternatives	3,860,000	1.0	0.00	N/A	N/A	N/A	N/A	0.00	06/01/2020
EnTrust Global WPB Special Opportunities Fund HFRI Fund of Funds Composite Index	3,860,000	1.0	0.00 4.24	N/A 5.71	N/A 5.71	N/A 2.88	N/A 3.09	0.00 6.29	06/01/2020
R&D Cash	375,023	0.1							



Comparative Performance - IRR Private Equity

As of September 30, 2020

Comparative Performance - IRR							
	QTD	FYTD	1 YR	3 YR	5 YR	Inception	Inception Date
Aberdeen U.S. P.E. VII	0.00	6.11	6.11	N/A	N/A	20.44	05/16/2018
JP Morgan Global P.E. VII	-0.22	0.84	0.84	N/A	N/A	-1.36	05/18/2018
EnTrust Global WPB Special Opportunities Fund	0.00	N/A	N/A	N/A	N/A	0.00	06/04/2020
Taurus Private Markets Fund, LP	0.00	N/A	N/A	N/A	N/A	-36.83	04/07/2020



Asset Allocation & Performance	Alla	ootion					Dorform	anaa(9/ \				
	Market Value \$	cation %	Oct-2019 To Sep-2020	Oct-2018 To Sep-2019	Oct-2017 To	Oct-2016 To Sep-2017	Perform Oct-2015 To Sep-2016	Oct-2014 To Sep-2015	Oct-2013 To Sep-2014	Oct-2012 To Sep-2013	Oct-2011 To Sep-2012	Oct-2010 To Sep-2011
Total Fund Composite	396,294,370	100.0	7.03	2.68	10.34	14.01	8.76	0.69	9.53	13.75	18.42	0.22
Total Fund Policy Index	000,201,010	10010	6.45	2.87	9.50	13.01	10.75	0.71	10.14	14.75	19.53	1.38
Total Equity Composite	246,863,906	62.3	8.45	0.17	12.87	18.47	9.83	-1.34	10.82	18.19	22.91	-0.26
Total Equity Policy Index			6.29	-0.12	13.66	18.97	14.06	-2.21	13.29	22.52	27.50	-0.83
Total Domestic Equity	192,468,467	48.6										
361 Capital (BRC Equity) Russell 1000 Value Index IM U.S. Large Cap Value Equity (SA+CF) Median	-	0.0	N/A -5.03 (64) -3.35	N/A 4.00 (39) 2.49	N/A 9.45 (78) 11.80	N/A 15.12 (75) 17.89	4.57 (97) 16.19 (26) 13.44	0.14(19) -4.42(65) -3.28	20.33 (26) 18.89 (42) 18.40	N/A 22.30 (60) 23.67	N/A 30.92 (26) 28.16	N/A -1.89 (62) -0.98
RhumbLine Equity S&P 500 S&P 500 Index IM U.S. Large Cap Equity (SA+CF) Median	48,513,173	12.2	15.16 (42) 15.15 (42) 13.31	, ,	` ,	18.55 (58) 18.61 (56) 18.85	15.40 (25) 15.43 (25) 13.33	N/A -0.61(57) -0.34	N/A 19.73 (37) 18.79	N/A 19.34 (70) 21.07	N/A 30.20 (38) 29.16	N/A 1.14 (46) 0.82
RhumbLine R1000 Value Russell 1000 Value Index IM U.S. Large Cap Value Equity (SA+CF) Median	8,575,352	2.2	-4.98 (64) -5.03 (64) -3.35	4.00 (39) 4.00 (39) 2.49	9.43 (78) 9.45 (78) 11.80	N/A 15.12 (75) 17.89	N/A 16.19 (26) 13.44	N/A -4.42(65) -3.28	N/A 18.89 (42) 18.40	N/A 22.30 (60) 23.67	N/A 30.92 (26) 28.16	N/A -1.89 (62) -0.98
RhumbLine R1000 Growth Russell 1000 Growth Index IM U.S. Large Cap Growth Equity (SA+CF) Median	13,054,073	3.3	37.62 (28) 37.53 (28) 33.27	` ,	26.25 (37) 26.30 (37) 24.44	N/A 21.94 (38) 20.85	N/A 13.76 (23) 11.66	N/A 3.17(54) 3.55	N/A 19.15 (40) 18.19	N/A 19.27 (64) 20.25	N/A 29.19 (39) 27.71	N/A 3.78 (30) 1.40
Garcia Hamilton Equity Russell 1000 Growth Index IM U.S. Large Cap Growth Equity (SA+CF) Median	-	0.0	N/A 37.53 (28) 33.27	N/A 3.71 (52) 3.82	N/A 26.30 (37) 24.44	N/A 21.94 (38) 20.85	11.91 (49) 13.76 (23) 11.66	1.41(71) 3.17(54) 3.55	17.12 (62) 19.15 (40) 18.19	12.80 (99) 19.27 (64) 20.25	27.13 (56) 29.19 (39) 27.71	2.94 (38) 3.78 (30) 1.40
RhumbLine S&P Mid Cap 400 S&P MidCap 400 Index IM U.S. Mid Cap Equity (SA+CF) Median	16,695,189	4.2	-2.12 (62) -2.16 (64) 4.10	, ,	14.16 (59) 14.21 (56) 15.01	17.49 (54) 17.52 (53) 17.57	N/A 15.33 (30) 12.02	N/A 1.40(54) 1.55	N/A 11.82 (68) 13.63	N/A 27.68 (57) 28.23	N/A 28.54 (41) 27.38	N/A -1.28 (59) -0.64
Anchor Equity Russell Midcap Value Index IM U.S. Mid Cap Value Equity (SA+CF) Median	19,574,660	4.9	-3.19 (23) -7.30 (48) -7.45	9.76 (5) 1.60 (46) 0.97	` ,	14.45 (79) 13.37 (84) 16.96	, ,	4.71(8) -2.07(60) -0.93	9.97 (92) 17.46 (29) 15.83	16.82 (100) 27.77 (63) 28.89	21.94 (95) 29.28 (47) 28.68	-1.20 (49) -2.36 (57) -1.47
Oak Ridge Equity Russell Midcap Growth Index IM U.S. Mid Cap Growth Equity (SA+CF) Median	-	0.0	N/A 23.23 (50) 22.86	N/A 5.20 (51) 5.50	N/A 21.10 (54) 22.10	N/A 17.82 (61) 18.81	N/A 11.24 (29) 8.40	3.41(44) 1.45(69) 2.99	7.64 (84) 14.43 (27) 11.39	25.96 (64) 27.54 (48) 27.49	22.03 (76) 26.69 (42) 26.18	N/A 0.80 (53) 1.20



	Allo	cation					Perform	nance(%)				
	Market Value \$	%	Oct-2019 To Sep-2020	То	То	То	Oct-2015 To Sep-2016	Oct-2014 To Sep-2015	Oct-2013 To Sep-2014	Oct-2012 To Sep-2013	То	Oct-2010 To Sep-2011
New Amsterdam Equity	-	0.0	N/A	N/A	6.13 (92)	` ,	8.71 (75)	7.88(10)	N/A	N/A	N/A	N/A
Russell 2500 Index			2.22 (44)	-4.04 (62)	16.19 (42)	17.79 (65)	14.44 (36)	0.38(58)	8.97 (61)	29.79 (53)	30.93 (38)	-2.22 (64)
IM U.S. SMID Cap Equity (SA+CF) Median			-0.06	-2.69	14.73	19.08	12.56	0.98	10.38	30.00	29.29	-0.90
SSGA Small-Mid Cap Equity (SSMKX)	19,796,443	5.0	13.27 (3)	-3.36 (39)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Russell 2500 Index			2.22 (13)	-4.04 (50)	16.19 (13)	17.79 (40)	14.44 (36)	0.38(33)	8.97 (59)	29.79 (40)	30.93 (15)	-2.22 (48)
IM U.S. SMID Cap Core Equity (MF) Median			-3.66	-4.11	12.98	17.28	13.28	-0.63	9.46	27.60	27.95	-2.39
Eagle Equity	30,995,651	7.8	27.74 (42)	-9.53 (72)	32.48 (29)	22.28 (39)	12.20 (47)	4.68(44)	2.33 (64)	33.00 (60)	28.41 (66)	N/A
Russell 2000 Growth Index			15.71 (62)	-9.63 (73)	21.06 (75)	20.98 (57)	12.12 (47)	4.04(50)	3.79 (55)	33.07 (59)	31.18 (49)	-1.12 (67)
IM U.S. Small Cap Growth Equity (SA+CF) Median			20.98	-5.87	26.92	21.32	11.66	3.76	4.45	34.02	30.84	1.07
Wellington	14,703,729	3.7	-23.30 (98)	-4.33 (36)	11.34 (37)	14.79 (89)	N/A	N/A	N/A	N/A	N/A	N/A
Russell 2000 Value Index			-14.88 (63)	-8.24 (63)	9.33 (50)	20.55 (52)	18.81 (25)	-1.60(67)	4.13 (80)	27.04 (82)	32.63 (41)	-5.99 (74)
IM U.S. Small Cap Value Equity (SA+CF) Median			-13.35	-6.48	9.14	20.61	15.70	0.79	6.96	30.97	31.16	-2.88
Total International Equity	54,395,439	13.7										
Vanguard Intl Equity (VTRIX)	19,138,762	4.8	-4.10 (13)	-2.62 (10)	1.90 (6)	20.63 (40)	8.41 (1)	-13.91(100)	5.83 (20)	N/A	N/A	N/A
MSCI EAFE Value			-11.45 (64)	-4.31 (20)	0.24 (21)	23.22 (1)	4.16 (22)	-12.18(99)	6.18 (19)	24.91(1)	13.34 (60)	-9.46 (13)
IM International Large Cap Value Equity (MF) Median			-7.46	-6.29	-1.58	20.13	3.18	-10.10	3.05	22.03	13.94	-11.78
Invesco Emerging Markets Equity	14,877,732	3.8	11.68 (41)	4.02 (25)	1.31 (14)	23.04 (47)	19.28 (36)	-22.23(88)	6.91 (46)	N/A	N/A	N/A
MSCI Emerging Markets Index			10.91 (46)	-1.63 (66)	-0.44 (24)	22.91 (47)	17.21 (53)	-18.98(68)	4.66 (69)	1.33 (74)	17.34 (58)	-15.89 (57)
IM Emerging Markets Equity (SA+CF) Median			10.19	0.05	-2.65	22.59	17.53	-17.32	6.49	4.41	18.14	-14.98
RhumbLine International Equity	20,378,946	5.1	0.62 (72)	-1.08 (48)	2.74 (38)	19.24 (65)	N/A	N/A	N/A	N/A	N/A	N/A
MSCI EAFE Index			0.93 (71)	-0.82 (44)	3.25 (34)	19.65 (62)	7.06 (77)	-8.27(50)	4.70 (63)	24.29 (33)	14.33 (72)	-8.94 (45)
IM International Equity (SA+CF) Median			7.23	-1.43	1.44	21.14	11.49	-8.39	5.84	20.15	17.28	-9.58
												2.11
Total Fixed Income Composite	69,049,848	17.4	5.67	7.16	0.33	0.60	3.79	3.98	4.78	1.03	9.04	2.41
Fixed Income Index			5.66	8.08	-0.93	0.25	3.57	2.95	2.74	-0.71	4.31	3.59
Garcia Hamilton Fixed Income	69,049,848	17.4	5.67 (84)	7.16 (82)	` '	` ,	3.84 (59)	3.98(4)	4.78 (9)	1.03 (7)	9.04 (7)	2.61 (86)
Fixed Income Index			5.66 (84)	8.08 (45)			3.57 (73)	2.95(31)	2.74 (57)	-0.71 (77)	4.31 (84)	3.59 (52)
IM U.S. Intermediate Duration (SA+CF) Median			6.47	8.01	-0.39	0.69	3.90	2.70	2.87	-0.27	5.57	3.60
RhumbLine Fixed Income	-	0.0	N/A	N/A	N/A	-0.06 (94)	N/A	N/A	N/A	N/A	N/A	N/A
Blmbg. Barc. U.S. Aggregate Index			6.98 (77)	10.30 (70)	-1.22 (88)	0.07 (84)	5.19 (80)	2.94(62)	3.96 (81)	-1.68 (78)	5.16 (90)	5.26 (50)
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	1		7.55	10.44	-0.74	0.63	5.66	3.02	4.47	-1.26	6.61	5.26



	Alloc	ation	Performance(%)									
	Market Value \$	%	Oct-2019 To Sep-2020	Oct-2018 To Sep-2019	То	Oct-2016 To Sep-2017	То	Oct-2014 To Sep-2015	То	Oct-2012 To Sep-2013	Oct-2011 To Sep-2012	Oct-2010 To Sep-2011
Total Real Estate	62,070,295	15.7				-						
Intercontinental	41,057,294	10.4	4.42 (10)	8.32 (22)	11.41 (11)	11.64 (14)	12.98 (32)	14.12(71)	15.12 (33)	14.53 (46)	14.24 (39)	19.17 (40)
Real Estate Policy			1.73 (50)	6.17 (72)	8.82 (59)	7.81 (57)	10.62 (68)	14.71(65)	12.39 (71)	12.47 (71)	11.77 (65)	18.03 (46)
IM U.S. Private Real Estate (SA+CF) Median			1.73	6.89	9.04	8.17	11.57	15.79	13.12	13.56	13.05	16.96
J.P. Morgan	21,013,001	5.3	2.78 (20)	7.57 (34)	10.94 (22)	9.93 (23)	12.10 (39)	20.93(19)	N/A	N/A	N/A	N/A
Real Estate Policy			1.73 (50)	6.17 (72)	8.82 (59)	7.81 (57)	10.62 (68)	14.71(65)	12.39 (71)	12.47 (71)	11.77 (65)	18.03 (46)
IM U.S. Private Real Estate (SA+CF) Median			1.73	6.89	9.04	8.17	11.57	15.79	13.12	13.56	13.05	16.96
Total Alternatives	3,860,000	1.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
EnTrust Global WPB Special Opportunities Fund	3,860,000	1.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
HFRI Fund of Funds Composite Index			5.71	-0.05	3.05	6.50	0.38	-0.05	6.16	6.48	2.93	-1.85

375,023

0.1



R&D Cash

Asset Allocation & Performance												
		cation						ance(%)				
	Market Value \$	%	Oct-2019 To Sep-2020	Oct-2018 To Sep-2019	Oct-2017 To Sep-2018	Oct-2016 To Sep-2017	Oct-2015 To Sep-2016	Oct-2014 To Sep-2015	Oct-2013 To Sep-2014	Oct-2012 To Sep-2013	Oct-2011 To Sep-2012	Oct-2010 To Sep-2011
Total Fund Composite	396,294,370	100.0	6.59 (72)	2.24 (91)	9.89 (16)	13.44 (13)	8.21 (74)	0.21 (27)	8.99 (69)	13.26 (24)	17.90 (42)	-0.17 (46)
Total Fund Policy Index			6.45 (73)	2.87 (82)	9.50 (21)	13.01 (21)	10.75 (11)	0.71 (19)	10.14 (38)	14.75 (9)	19.53 (13)	1.38 (15)
All Public Plans-Total Fund Median			8.14	4.05	7.88	11.60	9.25	-0.60	9.58	11.69	17.53	-0.35
Total Equity Composite	246,863,906	62.3	8.11	-0.14	12.55	18.05	9.28	-1.87	10.14	17.61	22.25	-0.74
Total Equity Policy Index			6.29	-0.12	13.66	18.97	14.06	-2.21	13.29	22.52	27.50	-0.83
Total Domestic Equity	192,468,467	48.6										
361 Capital (BRC Equity)	_	0.0	N/A	N/A	N/A	N/A	4.06	-0.35	19.81	N/A	N/A	N/A
Russell 1000 Value Index			-5.03	4.00	9.45	15.12	16.19	-4.42	18.89	22.30	30.92	-1.89
RhumbLine Equity S&P 500	48,513,173	12.2	15.11	4.19	17.81	18.49	15.39	N/A	N/A	N/A	N/A	N/A
S&P 500 Index			15.15	4.25	17.91	18.61	15.43	-0.61	19.73	19.34	30.20	1.14
RhumbLine R1000 Value	8,575,352	2.2	-5.02	3.95	9.39	N/A						
Russell 1000 Value Index			-5.03	4.00	9.45	15.12	16.19	-4.42	18.89	22.30	30.92	-1.89
RhumbLine R1000 Growth	13,054,073	3.3	37.57	3.67	26.20	N/A						
Russell 1000 Growth Index			37.53	3.71	26.30	21.94	13.76	3.17	19.15	19.27	29.19	3.78
Garcia Hamilton Equity	-	0.0	N/A	N/A	N/A	N/A	11.27	1.16	16.51	12.25	26.52	2.43
Russell 1000 Growth Index			37.53	3.71	26.30	21.94	13.76	3.17	19.15	19.27	29.19	3.78
RhumbLine S&P Mid Cap 400	16,695,189	4.2	-2.16	-2.54	14.10	17.44	N/A	N/A	N/A	N/A	N/A	N/A
S&P MidCap 400 Index			-2.16	-2.49	14.21	17.52	15.33	1.40	11.82	27.68	28.54	-1.28
Anchor Equity	19,574,660	4.9	-3.68	9.25	14.11	13.91	12.21	4.07	9.33	16.27	21.37	-1.66
Russell Midcap Value Index			-7.30	1.60	8.81	13.37	17.26	-2.07	17.46	27.77	29.28	-2.36
Oak Ridge Equity	-	0.0	N/A	N/A	N/A	N/A	N/A	2.81	6.99	25.22	21.33	N/A
Russell Midcap Growth Index			23.23	5.20	21.10	17.82	11.24	1.45	14.43	27.54	26.69	0.80
New Amsterdam Equity	-	0.0	N/A	N/A	5.71	20.00	8.25	7.46	N/A	N/A	N/A	N/A
Russell 2500 Index			2.22	-4.04	16.19	17.79	14.44	0.38	8.97	29.79	30.93	-2.22
SSGA Small-Mid Cap Equity (SSMKX)	19,796,443	5.0	13.27	-3.41	N/A							
Russell 2500 Index			2.22	-4.04	16.19	17.79	14.44	0.38	8.97	29.79	30.93	-2.22
Eagle Equity	30,995,651	7.8	26.81	-10.20	31.52	21.37	11.38	3.90	1.53	32.03	27.38	N/A
Russell 2000 Growth Index			15.71	-9.63	21.06	20.98	12.12	4.04	3.79	33.07	31.18	-1.12



	Allo	cation					Perforn	nance(%)				
	Market Value \$	%	Oct-2019 To Sep-2020	Oct-2018 To Sep-2019	Oct-2017 To Sep-2018	Oct-2016 To Sep-2017	Oct-2015 To Sep-2016	Oct-2014 To Sep-2015	Oct-2013 To Sep-2014	Oct-2012 To Sep-2013	Oct-2011 To Sep-2012	Oct-2010 To Sep-2011
Wellington Russell 2000 Value Index	14,703,729	3.7	-24.00 -14.88	-5.20 -8.24	10.38 9.33	13.78 20.55	N/A 18.81	N/A -1.60	N/A 4.13	N/A 27.04	N/A 32.63	N/A -5.99
Total International Equity	54,395,439	13.7										
Vanguard Intl Equity (VTRIX) MSCI EAFE Value	19,138,762	4.8	-4.10 -11.45	-2.62 -4.31	1.90 0.24	20.63 23.22	8.41 4.16	-13.91 -12.18	5.83 6.18	N/A 24.91	N/A 13.34	N/A -9.46
Invesco Emerging Markets Equity MSCI Emerging Markets Index	14,877,732	3.8	10.73 10.91	3.39 -1.63	0.47 -0.44	21.80 22.91	18.73 17.21	-22.95 -18.98	5.83 4.66	N/A 1.33	N/A 17.34	N/A -15.89
RhumbLine International Equity MSCI EAFE Index	20,378,946	5.1	0.60 0.93	-1.13 -0.82	2.68 3.25	19.18 19.65	N/A 7.06	N/A -8.27	N/A 4.70	N/A 24.29	N/A 14.33	N/A -8.94
Total Fixed Income Composite	69,049,848	17.4	5.52	6.94	0.12	0.40	3.60	3.78	4.57	0.83	8.83	2.21
Fixed Income Index			5.66	8.08	-0.93	0.25	3.57	2.95	2.74	-0.71	4.31	3.59
Garcia Hamilton Fixed Income Fixed Income Index	69,049,848	17.4	5.52 5.66	6.94 8.08	0.13 -0.93	0.49 0.25	3.64 3.57	3.78 2.95	4.57 2.74	0.83 -0.71	8.83 4.31	2.39 3.59
RhumbLine Fixed Income Blmbg. Barc. U.S. Aggregate Index	-	0.0	N/A 6.98	N/A 10.30	N/A -1.22	-0.24 0.07	N/A 5.19	N/A 2.94	N/A 3.96	N/A -1.68	N/A 5.16	N/A 5.26
Total Real Estate	62,070,295	15.7										
Intercontinental Real Estate Policy	41,057,294	10.4	3.36 1.73	6.95 6.17	10.36 8.82	9.59 7.81	10.71 10.62	12.18 14.71	12.68 12.39	13.98 12.47	13.96 11.77	19.17 18.03
J.P. Morgan Real Estate Policy	21,013,001	5.3	1.16 1.73	5.89 6.17	9.38 8.82	8.21 7.81	10.36 10.62	19.53 14.71	N/A 12.39	N/A 12.47	N/A 11.77	N/A 18.03
Total Alternatives	3,860,000	1.0	N/A									
EnTrust Global WPB Special Opportunities Fun HFRI Fund of Funds Composite Index	d 3,860,000	1.0	N/A 5.71	N/A -0.05	N/A 3.05	N/A 6.50	N/A 0.38	N/A -0.05	N/A 6.16	N/A 6.48	N/A 2.93	N/A -1.85
R&D Cash	375,023	0.1										

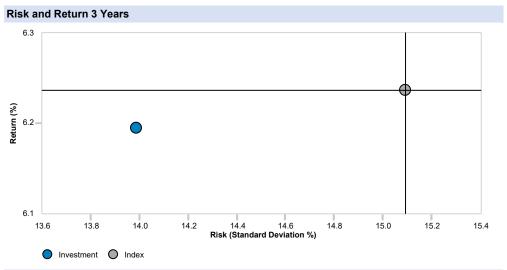


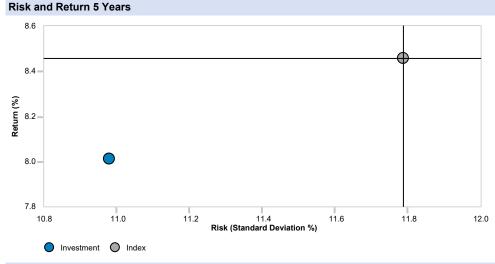
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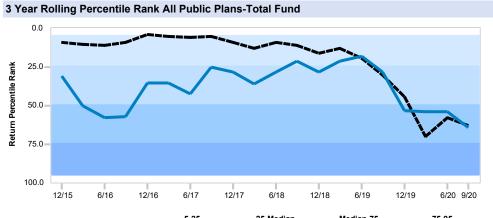


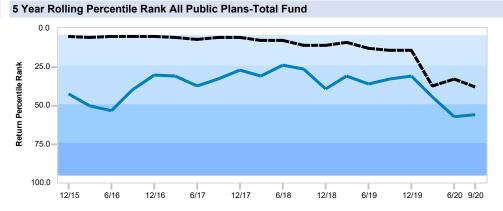
Historical Stati	stics 3 Years						
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters
Investment	6.19	13.99	0.38	95.62	9	94.30	3
Index	6.24	15.09	0.37	100.00	9	100.00	3

Historical Statis	stics 5 Years						
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters
Investment	8.01	10.98	0.65	94.24	17	94.30	3
Index	8.46	11.79	0.65	100.00	17	100.00	3









	Total Period	5-2 Cou		25-Me Cou		Media Cou		75-9 Cou		
Investment	20	4	(20%)	10	(50%)	6	(30%)	0	(0%)	
Index	20	15	(75%)	2	(10%)	3	(15%)	0	(0%)	

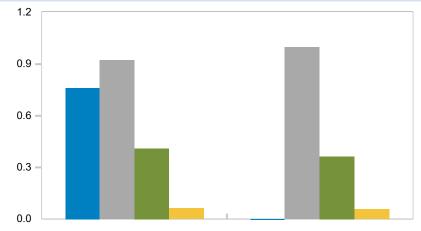
	Total Period	5-2 Cou		Z5-IVIE Cou		Cou		Cou		
Investment	20	1	(5%)	16	(80%)	3	(15%)	0	(0%)	
Index	20	17	(85%)	3	(15%)	0	(0%)	0	(0%)	





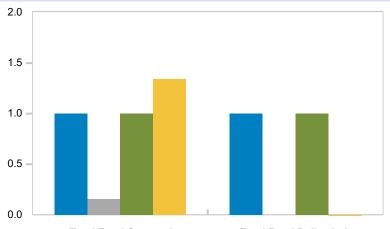


Risk / Reward Historical Statistics 3 Years Ending September 30, 2020 1.2



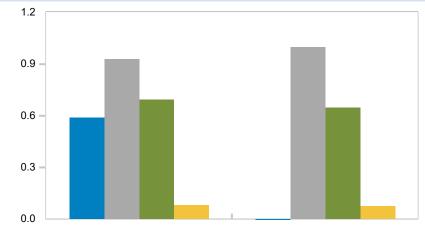
	Total Fund Composite	Total Fund Policy Index
Alpha	0.76	0.00
■ Beta	0.93	1.00
Sharpe Ratio	0.41	0.37
Treynor Ratio	0.06	0.06

Index Relative Historical Statistics 3 Years Ending September 30, 2020



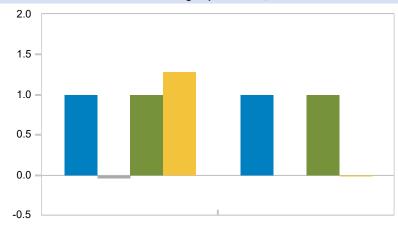
	Total Fund Composite	Total Fund Policy Index	
Actual Correlation	1.00	1.00	
Information Ratio	0.16	N/A	
R-Squared	1.00	1.00	
Tracking Error	1.34	0.00	

Risk / Reward Historical Statistics 5 Years Ending September 30, 2020



	Total Fund Composite	Total Fund Policy Index
Alpha	0.59	0.00
Beta	0.93	1.00
Sharpe Ratio	0.69	0.65
Treynor Ratio	0.08	0.08

Index Relative Historical Statistics 5 Years Ending September 30, 2020



	Total Fund Composite	Total Fund Policy Index
Actual Correlation	1.00	1.00
Information Ratio	-0.04	N/A
R-Squared	0.99	1.00
Tracking Error	1.29	0.00

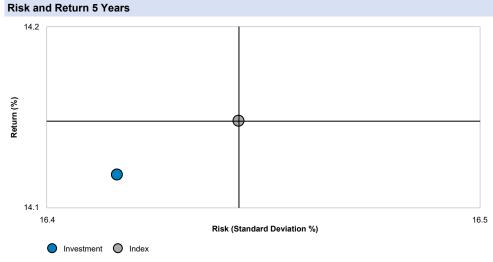
Benchmark: Total Fund Policy Index

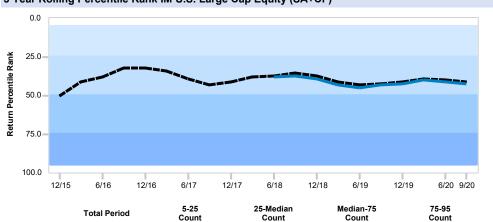


Historical Stati	stics 3 Years						
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters
Investment	12.26	17.46	0.65	99.84	9	99.84	3
Index	12 28	17 49	0.65	100.00	q	100.00	3

Historical Stati	storical Statistics 5 Years						
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters
Investment	14.12	16.42	0.82	99.81	17	99.86	3
Index	14.15	16.44	0.82	100.00	17	100.00	3







10 (100%)

20 (100%)

0 (0%)

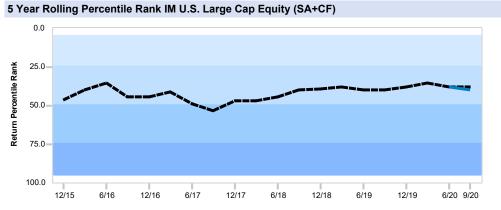
0 (0%)

0 (0%)

0 (0%)

0 (0%)

0 (0%)



	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
Investment	2	0 (0%)	2 (100%)	0 (0%)	0 (0%)
Index	20	0 (0%)	19 (95%)	1 (5%)	0 (0%)

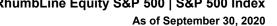


Investment

__ Index

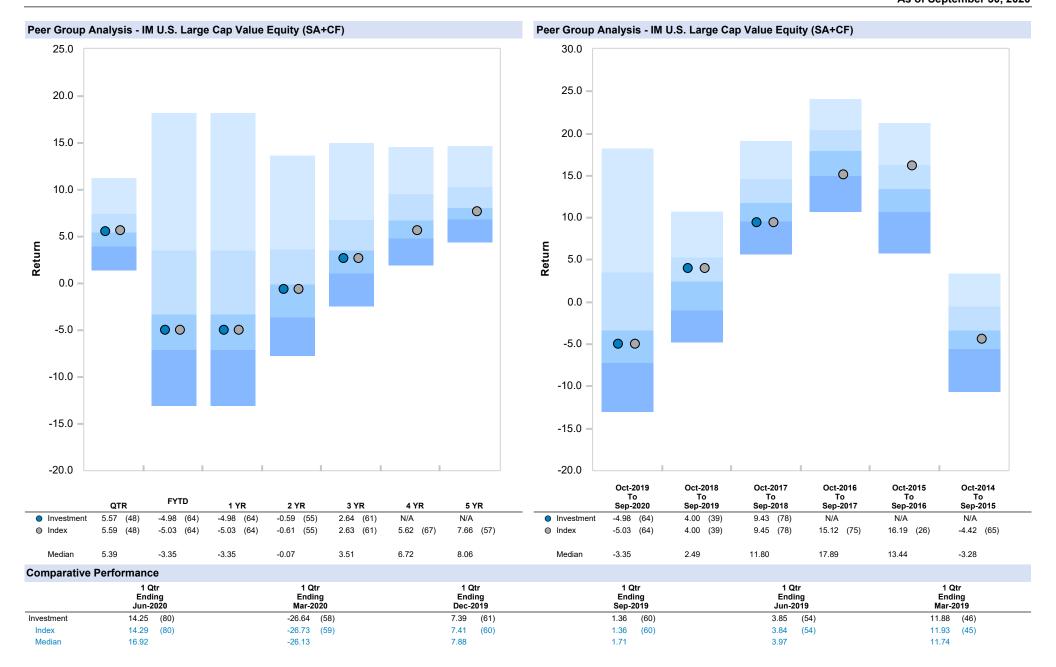
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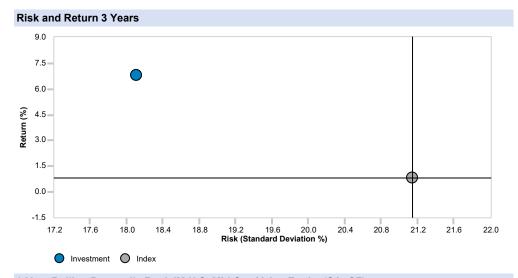


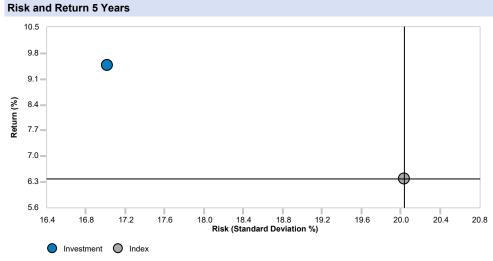


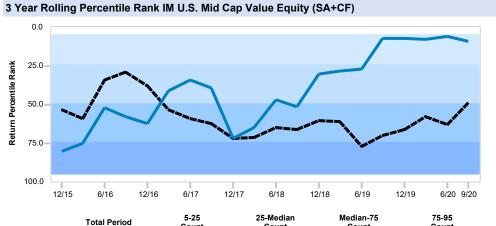


Historical Stati	stics 3 Years						
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters
Investment	6.80	18.11	0.36	99.69	9	77.84	3
Index	0.82	21 15	0.07	100.00	Q	100.00	3

Historical Statistics 5 Years							
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters
Investment	9.47	17.02	0.56	99.56	17	76.57	3
Index	6.38	20.04	0.36	100.00	17	100.00	3







Count

7 (35%)

4 (20%)

Count

7 (35%)

15 (75%)

Count

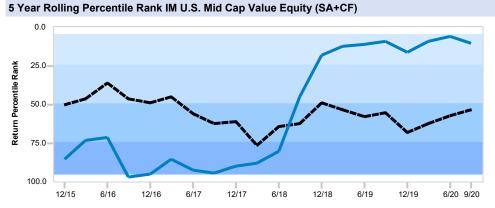
1 (5%)

1 (5%)

Count

5 (25%)

0 (0%)



	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
Investment	20	8 (40%)	1 (5%)	2 (10%)	9 (45%)	
Index	20	0 (0%)	7 (35%)	12 (60%)	1 (5%)	



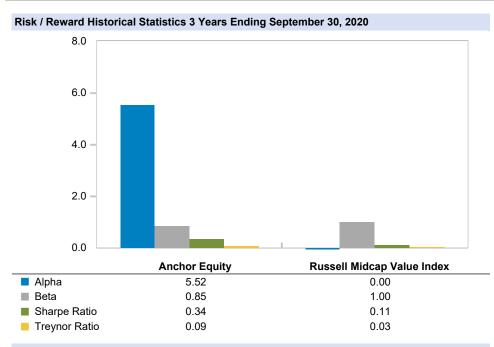
Investment

__ Index

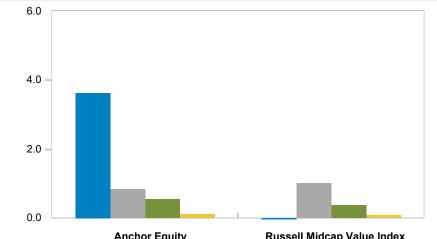
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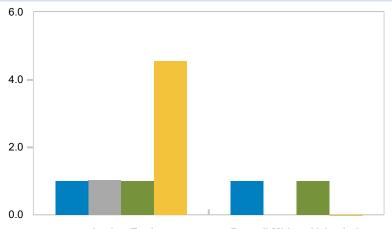


Risk / Reward Historical Statistics 5 Years Ending September 30, 2020



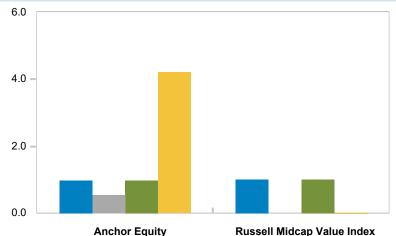
	Anchor Equity	Russell Midcap Value Index
Alpha	3.65	0.00
■ Beta	0.84	1.00
Sharpe Ratio	0.56	0.36
Treynor Ratio	0.11	0.07

Index Relative Historical Statistics 3 Years Ending September 30, 2020



0.0			
	Anchor Equity	Russell Midcap Value Index	
Actual Correlation	0.99	1.00	
Information Ratio	1.04	N/A	
R-Squared	0.99	1.00	
Tracking Error	4.56	0.00	

Index Relative Historical Statistics 5 Years Ending September 30, 2020



	Anchor Equity	Russell Midcap Value Inde
Actual Correlation	0.99	1.00
Information Ratio	0.53	N/A
R-Squared	0.97	1.00
Tracking Error	4.23	0.00

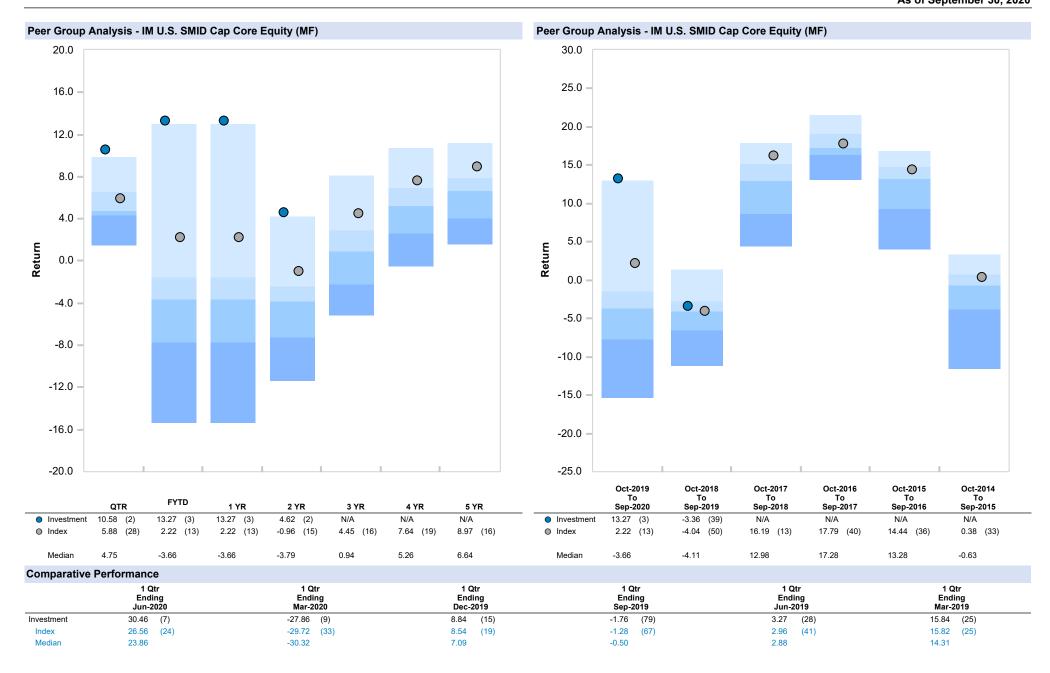
Benchmark: Russell Midcap Value Index







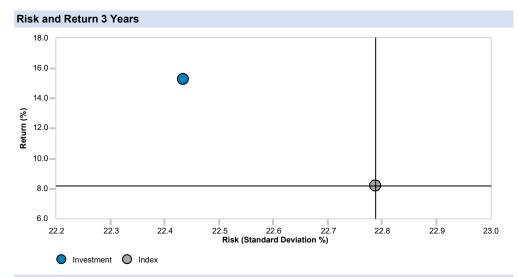


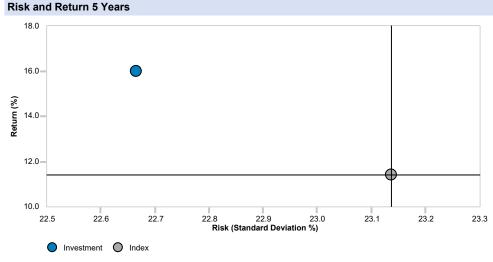


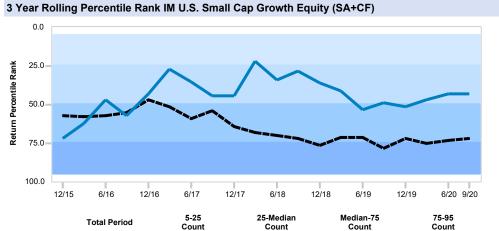


Historical Stati	stics 3 Years						
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters
Investment	15.26	22.44	0.67	109.64	9	88.04	3
Index	8.18	22.79	0.39	100.00	9	100.00	3

Historical Statistics 5 Years							
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters
Investment	16.00	22.67	0.72	110.17	16	87.73	4
Index	11.42	23.14	0.54	100.00	16	100.00	4







14 (70%)

1 (5%)

5 (25%)

17 (85%)

0 (0%)

2 (10%)

1 (5%)

0 (0%)



	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
Investment	18	2 (11%)	8 (44%)	8 (44%)	0 (0%)
Index	20	0 (0%)	0 (0%)	16 (80%)	4 (20%)



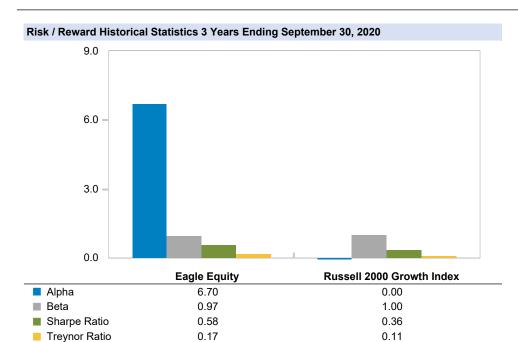
Investment

__ Index

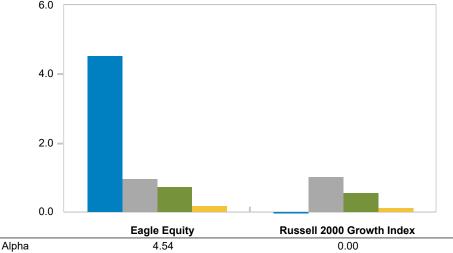
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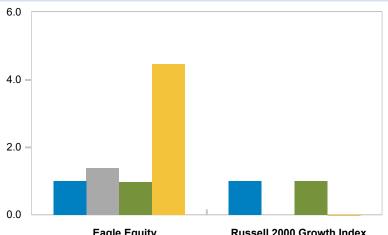


Risk / Reward Historical Statistics 5 Years Ending September 30, 2020 6.0



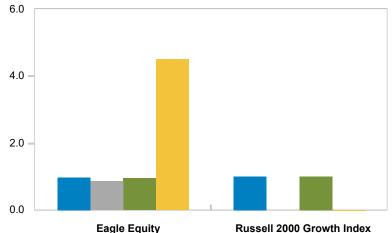
	Eagle Equity	Russell 2000 Growth Index
■ Alpha	4.54	0.00
■ Beta	0.96	1.00
Sharpe Ratio	0.72	0.54
Treynor Ratio	0.17	0.13

Index Relative Historical Statistics 3 Years Ending September 30, 2020



0.0		
	Eagle Equity	Russell 2000 Growth Index
Actual Correlation	0.99	1.00
Information Ratio	1.38	N/A
R-Squared	0.98	1.00
Tracking Error	4.48	0.00

Index Relative Historical Statistics 5 Years Ending September 30, 2020



	Eagle Equity	Russell 2000 Growth
Actual Correlation	0.98	1.00
Information Ratio	0.87	N/A
R-Squared	0.96	1.00
Tracking Error	4.51	0.00

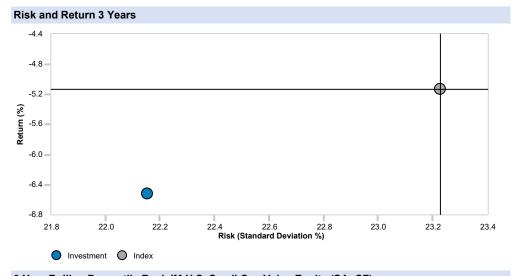
Benchmark: Russell 2000 Growth Index

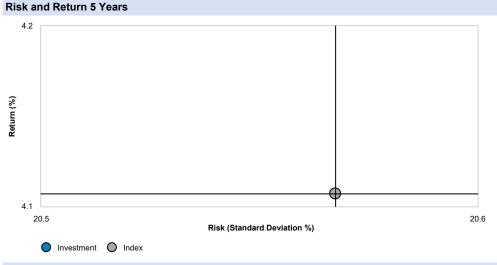




Historical Statistics 3 Years										
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters			
Investment	-6.52	22.15	-0.26	94.41	8	100.61	4			
Index	-5.13	23 23	-0.17	100.00	8	100.00	4			

Historical Statistics 5 Years											
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters				
Investment	N/A	N/A	N/A	N/A	N/A	N/A	N/A				
Index	4.11	20.57	0.25	100.00	15	100.00	5				







Count

1 (17%)

4 (20%)

Count

2 (33%)

13 (65%)

Count

3 (50%)

3 (15%)

Count

0 (0%)

0 (0%)

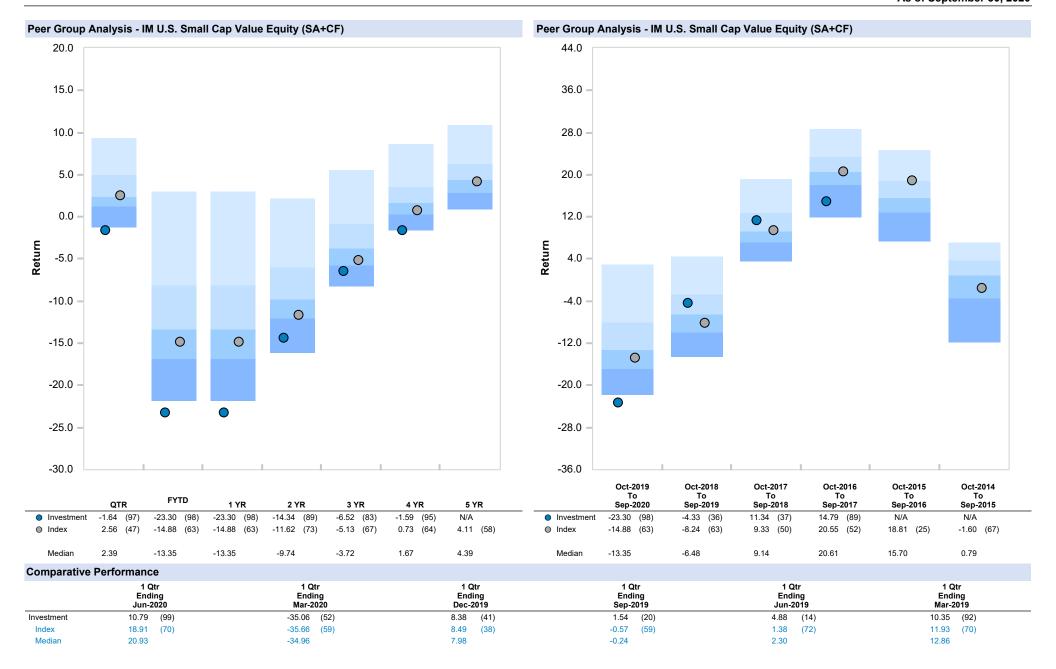


	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
Investment	0	0	0	0	0	
Index	20	0 (0%)	0 (0%)	13 (65%)	7 (35%)	



Investment

__ Index

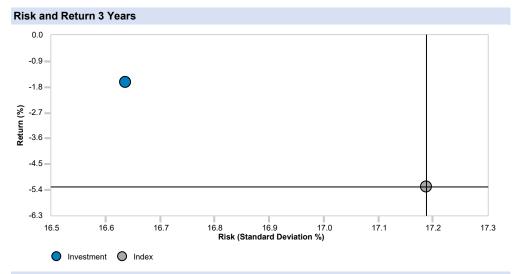


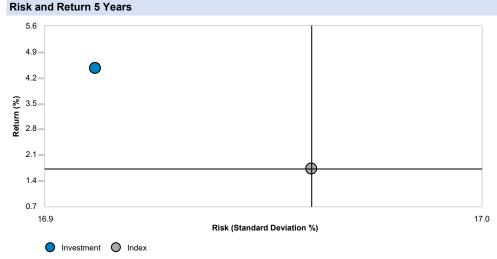


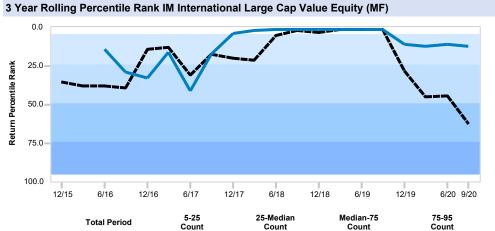
Δs	οf	Sei	ptembe	r 30	2020
~3	•	00			2020

Historical Statistics 3 Years										
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters			
Investment	-1.63	16.64	-0.11	101.86	7	86.94	5			
Index	-5.30	17.19	-0.32	100.00	7	100.00	5			

Historical Statistics 5 Years										
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters			
Investment	4.48	16.91	0.28	107.32	13	84.37	7			
Index	1.74	16.96	0.13	100.00	13	100.00	7			







3 (17%)

8 (40%)

0 (0%)

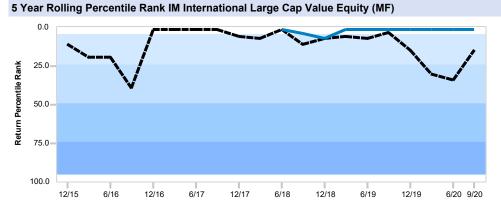
1 (5%)

0 (0%)

0 (0%)

15 (83%)

11 (55%)



	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
Investment	10	10 (100%)	0 (0%)	0 (0%)	0 (0%)
Index	20	17 (85%)	3 (15%)	0 (0%)	0 (0%)



Investment

__ Index

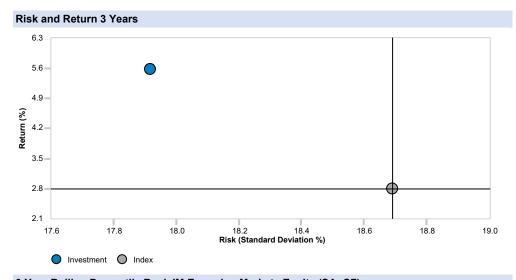
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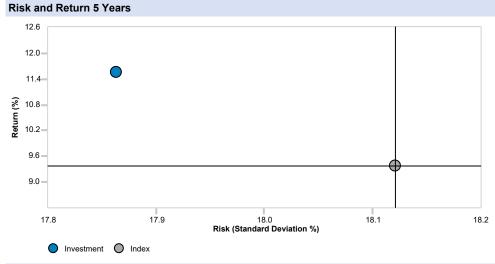




Historical Statistics 3 Years										
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters			
Investment	5.58	17.92	0.30	99.24	7	88.03	5			
Index	2.70	18 60	0.15	100.00	7	100.00	5			

Historical Statistics 5 Years										
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters			
Investment	11.55	17.86	0.64	107.47	14	95.34	6			
Index	9.37	18.12	0.52	100.00	14	100.00	6			







Count

5 (25%)

9 (45%)

Count

4 (20%)

11 (55%)

Count

3 (15%)

0 (0%)

Count

8 (40%)

0 (0%)



	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
Investment	12	3 (25%)	7 (58%)	2 (17%)	0 (0%)	
Index	20	0 (0%)	3 (15%)	9 (45%)	8 (40%)	



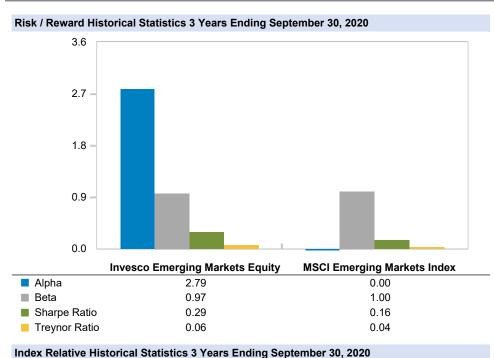
Investment

__ Index

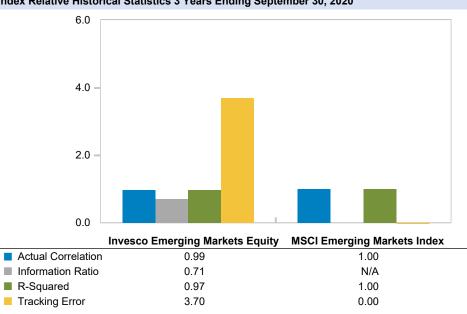
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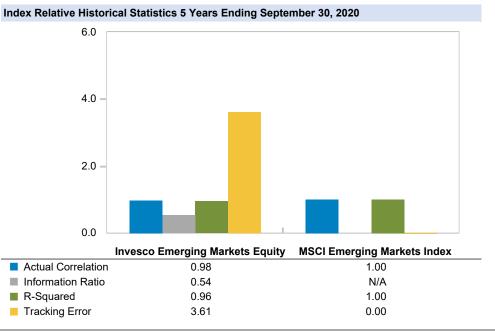






Risk / Reward Historical Statistics 5 Years Ending September 30, 2020 2.8 2.1 1.4 0.7 0.0 **Invesco Emerging Markets Equity MSCI Emerging Markets Index** 0.00 Alpha 2.35 Beta 0.97 1.00 ■ Sharpe Ratio 0.64 0.52 Treynor Ratio 0.12 0.10

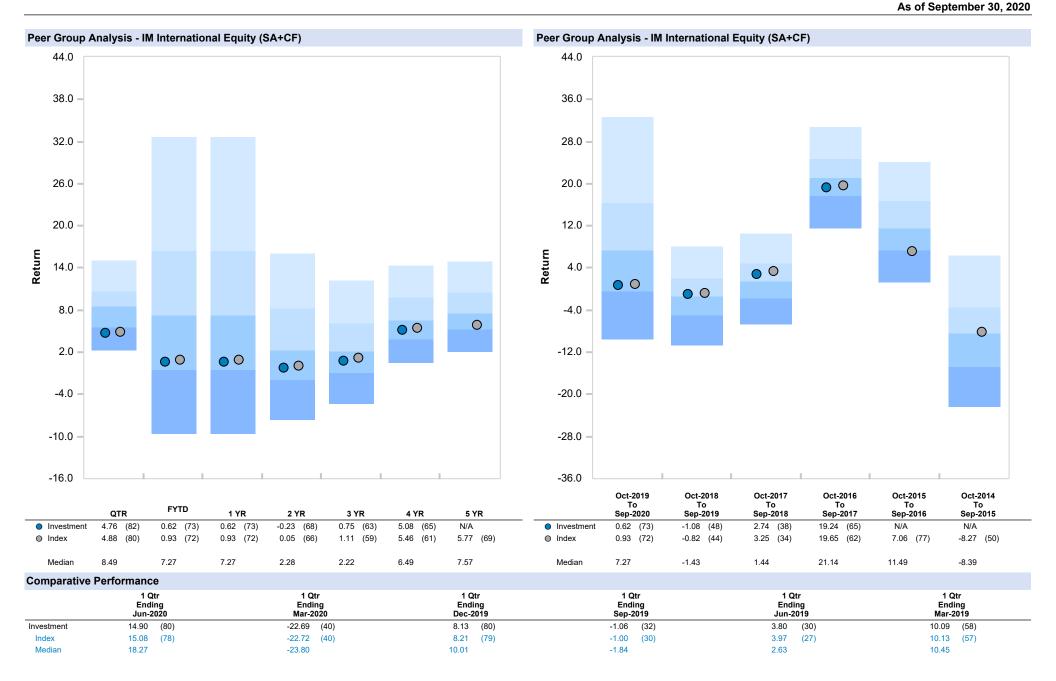




Benchmark: MSCI Emerging Markets Index





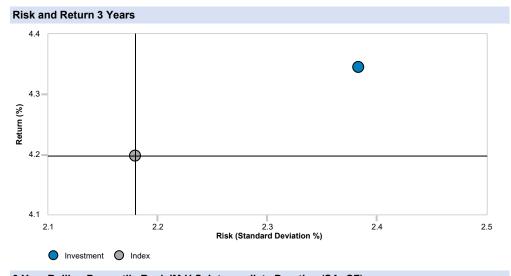


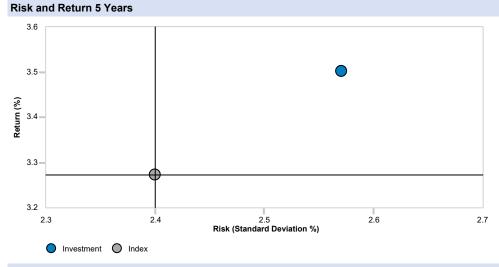


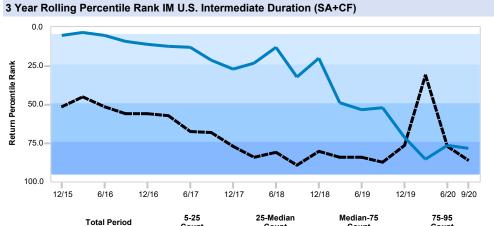


Historical Statistics 3 Years										
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters			
Investment	4.34	2.38	1.07	102.33	11	98.20	1			
Index	4.20	2.18	1.15	100.00	10	100.00	2			

Historical Statistics 5 Years										
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters			
Investment	3.50	2.57	0.89	99.63	17	66.90	3			
Index	3.27	2.40	0.91	100.00	16	100.00	4			







Count

3 (15%)

2 (10%)

Count

3 (15%)

7 (35%)

Count

3 (15%)

11 (55%)

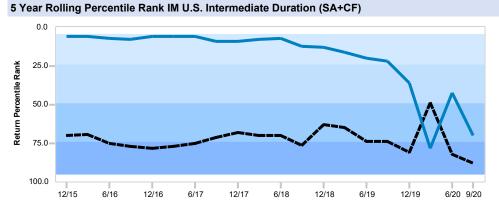
Count

11 (55%)

0 (0%)

20

20

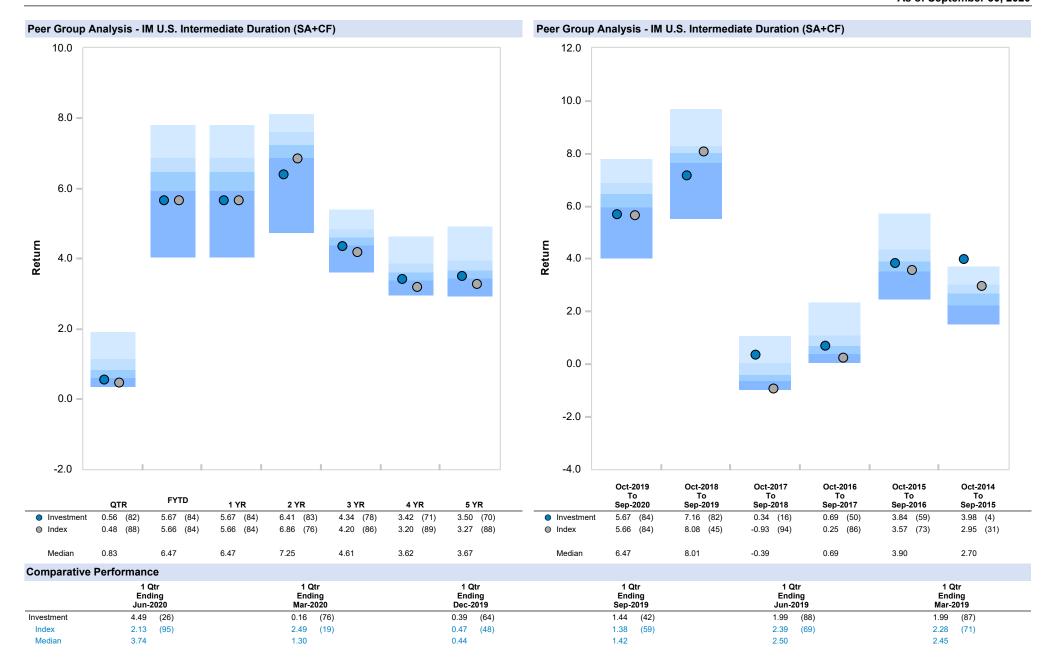


	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
Investment	20	16 (80%)	2 (10%)	1 (5%)	1 (5%)
Index	20	0 (0%)	1 (5%)	12 (60%)	7 (35%)

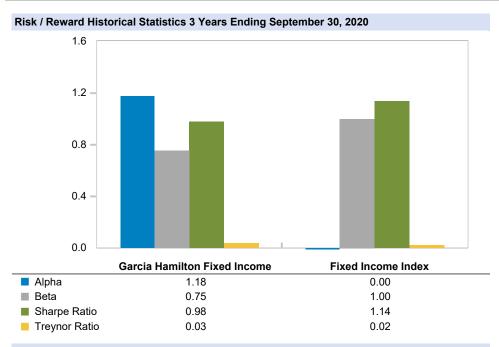


Investment

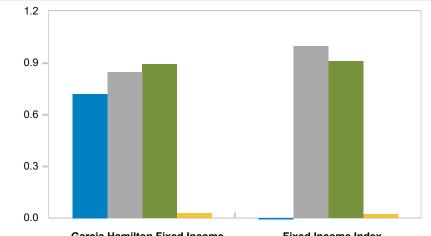
__ Index





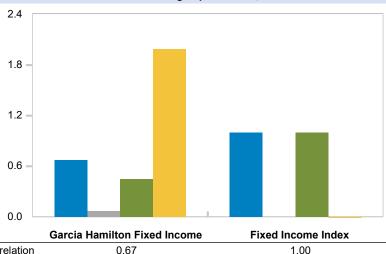


Risk / Reward Historical Statistics 5 Years Ending September 30, 2020

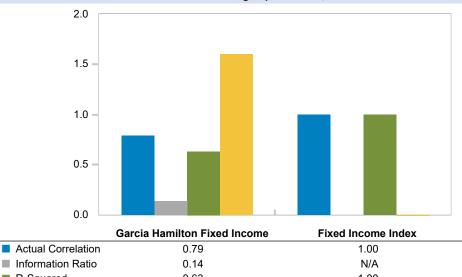


	Garcia Hamilton Fixed Income	Fixed Income Index
■ Alpha	0.72	0.00
Beta	0.85	1.00
Sharpe Ratio	0.89	0.91
Treynor Ratio	0.03	0.02

Index Relative Historical Statistics 3 Years Ending September 30, 2020



Index Relative Historical Statistics 5 Years Ending September 30, 2020



Actual Correlation ■ Information Ratio ■ Information Ratio 0.07 N/A 0.63 1.00 R-Squared R-Squared 1.00 0.44 0.00 Tracking Error 1.61 Tracking Error 1.99 0.00

Benchmark: Garcia Hamilton Fixed Inc Index

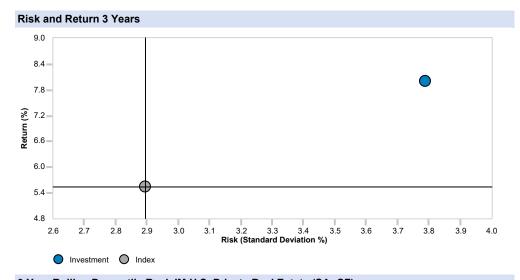


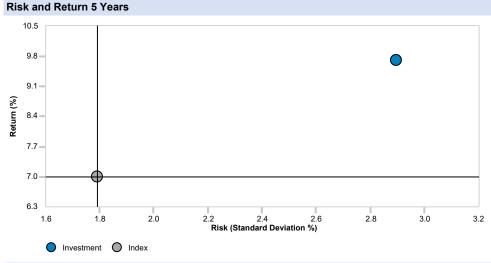


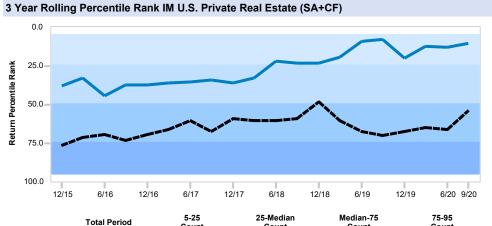
As of September 30, 2020

Historical Statistics 3 Years								
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters	
Investment	8.01	3.79	1.63	133.17	11	1.54	1	
Index	5.53	2.90	1.33	100.00	11	100.00	1	

Historical Statistics 5 Years								
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters	
Investment	9.71	2.90	2.74	133.00	19	1.54	1	
Index	6.99	1.79	3.02	100.00	19	100.00	1	







Count

10 (50%)

1 (5%)

Count

0 (0%)

18 (90%)

Count

0 (0%)

1 (5%)

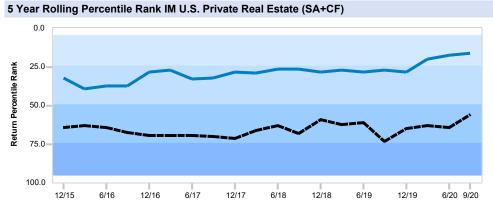
Count

10 (50%)

0 (0%)

20

20

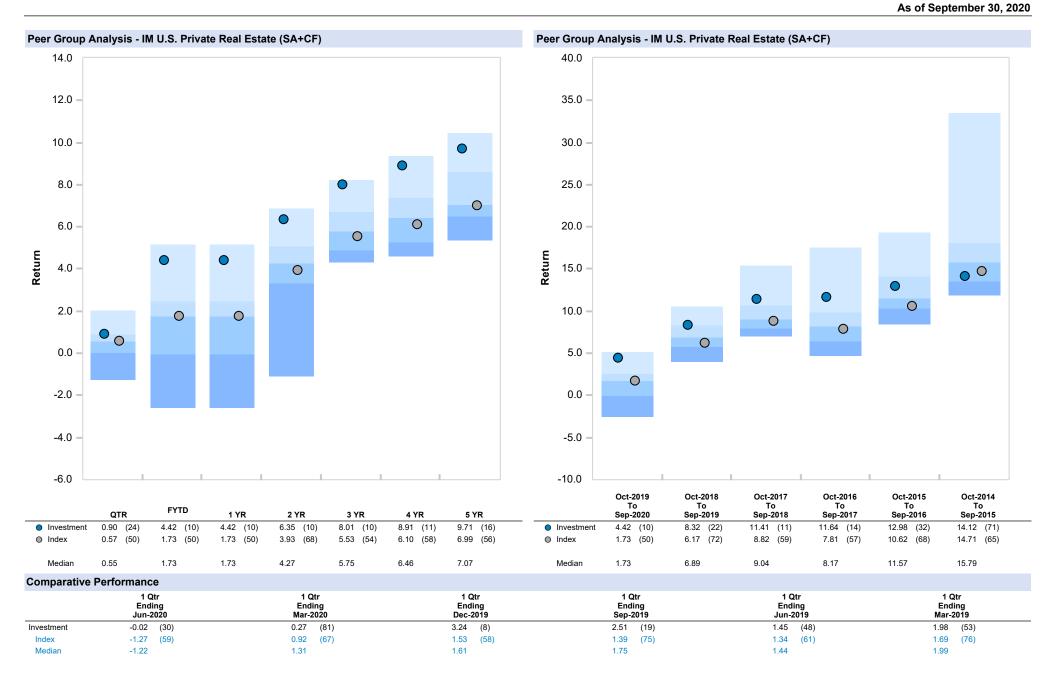


	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
Investment	20	3 (15%)	17 (85%)	0 (0%)	0 (0%)
Index	20	0 (0%)	0 (0%)	20 (100%)	0 (0%)

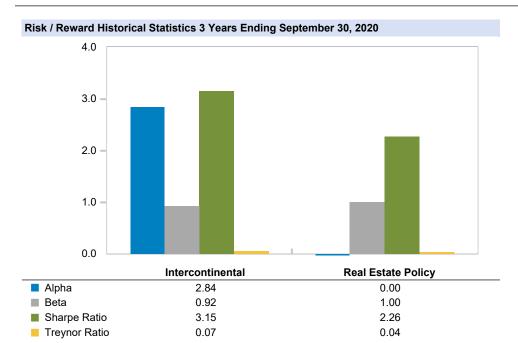


Investment

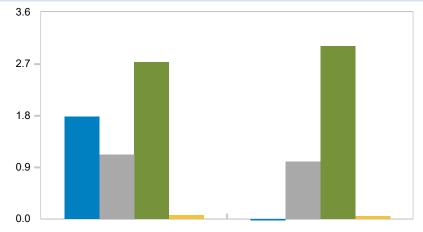
__ Index







Risk / Reward Historical Statistics 5 Years Ending September 30, 2020



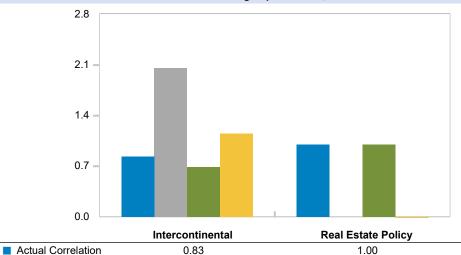
	Intercontinental	Real Estate Policy
Alpha	1.78	0.00
■ Beta	1.12	1.00
Sharpe Ratio	2.74	3.02
Treynor Ratio	0.07	0.06

Index Relative Historical Statistics 3 Years Ending September 30, 2020

2.06

0.69

1.15

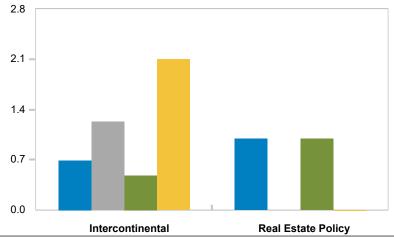


N/A

1.00

0.00

Index Relative Historical Statistics 5 Years Ending September 30, 2020



	Intercontinental	Real Estate Polic
Actual Correlation	0.69	1.00
Information Ratio	1.23	N/A
R-Squared	0.48	1.00
Tracking Error	2.10	0.00

Benchmark: Real Estate Policy

R-Squared

Information Ratio



Historical Statis	stics 3 Years						
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters
Investment	7.05	2.19	2.45	126.41	11	132.46	1

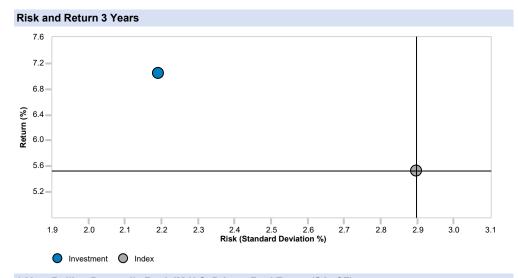
100.00

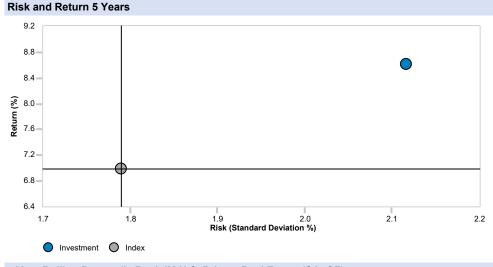
1.33

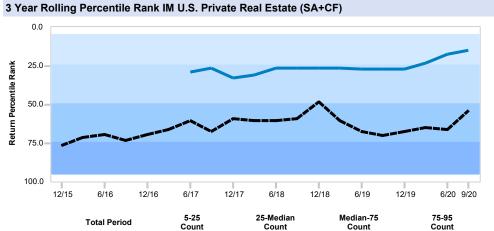
11

100.00

Historical Stati	stics 5 Years						
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters
Investment	8.61	2.12	3.30	120.48	19	63.83	1
Index	6.99	1.79	3.02	100.00	19	100.00	1







11 (79%)

1 (5%)

0 (0%)

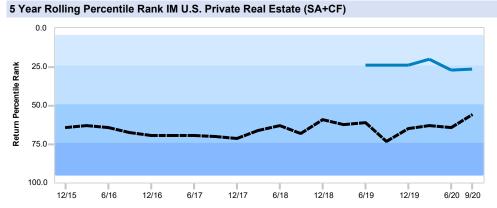
18 (90%)

0 (0%)

1 (5%)

3 (21%)

0 (0%)



	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
Investment	6	4 (67%)	2 (33%)	0 (0%)	0 (0%)
Index	20	0 (0%)	0 (0%)	20 (100%)	0 (0%)



Investment

__ Index

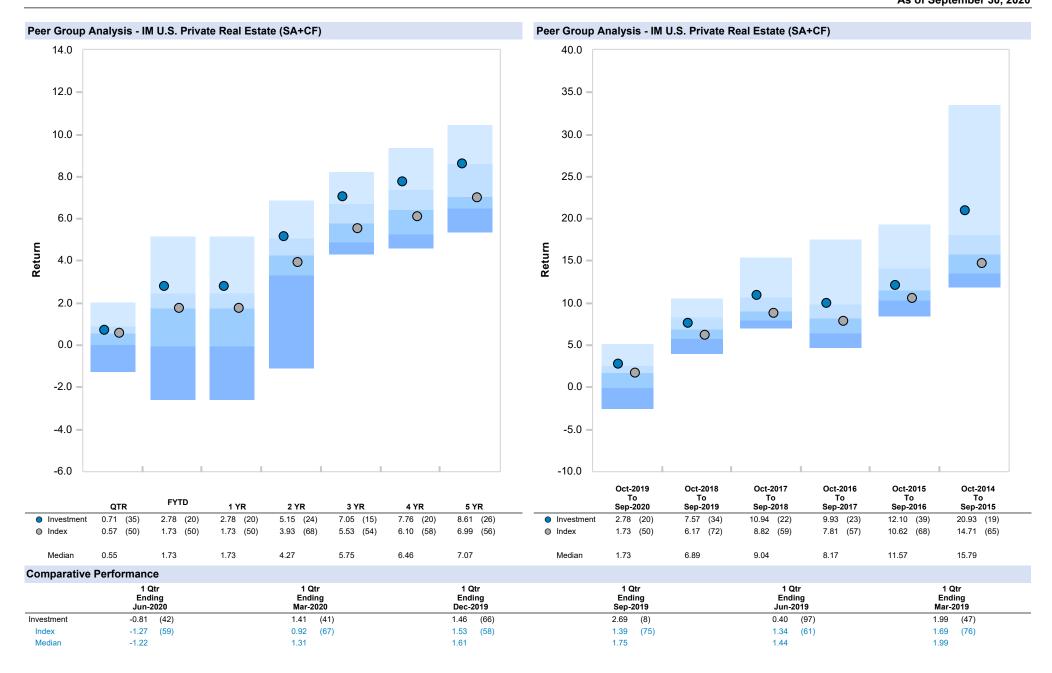
14

20

5.53

2.90

Index





Total Fund Historical Hybrid Composition			
Allocation Mandate	Weight (%)	Allocation Mandate	Weight (%)
Oct-2007		Apr-2014	
Blmbg. Barc. U.S. Aggregate Index	35.00	Bloomberg Barclays Intermed Aggregate Index	26.00
S&P 500 Index	29.00	S&P 500 Index	25.00
Russell Midcap Index	16.00	Russell Midcap Index	16.00
Russell 2000 Index	10.00	Russell 2000 Index	10.00
MSCI EAFE Index	10.00	MSCI EAFE Index	10.00
		NCREIF Property Index	10.00
ul-2010		MSCI Emerging Markets Index	3.00
Blmbg. Barc. U.S. Aggregate Index	35.00		
S&P 500 Index	26.00	Oct-2016	
Russell Midcap Index	16.00	Bloomberg Barclays Intermed Aggregate Index	22.00
Russell 2000 Index	10.00	S&P 500 Index	26.00
MSCI EAFE Index	10.00	Russell Midcap Index	8.00
NCREIF Property Index	3.00	Russell 2000 Index	10.00
		MSCI EAFE Index	10.00
xpr-2011		NCREIF Property Index	13.00
Bloomberg Barclays Intermed Aggregate Index	35.00	MSCI Emerging Markets Index	3.00
S&P 500 Index	26.00	Russell 2500 Index	8.00
Russell Midcap Index	16.00		
Russell 2000 Index	10.00	Jan-2019	
/ISCI EAFE Index	10.00	Bloomberg Barclays Intermed Aggregate Index	22.00
ICREIF Property Index	3.00	S&P 500 Index	19.00
		Russell Midcap Index	10.00
Oct-2011		Russell 2000 Index	10.00
Bloomberg Barclays Intermed Aggregate Index	30.00	MSCI EAFE Index	10.00
S&P 500 Index	29.00	NCREIF Property Index	14.00
Russell Midcap Index	16.00	MSCI Emerging Markets Index	4.00
Russell 2000 Index	10.00	Russell 2500 Index	10.00
MSCI EAFE Index	10.00	Invesco Gl Lst Pr Eq (PSP)	1.00
ICREIF Property Index	5.00		
0040		Jul-2019	
an-2013	00.00	S&P 500 Index	18.00
Bloomberg Barclays Intermed Aggregate Index	30.00	Russell 2000 Index	10.00
S&P 500 Index	26.00	Russell Midcap Index	15.00
Russell Midcap Index	16.00	Russell 2500 Index	5.00
Russell 2000 Index	10.00	MSCI EAFE Index	10.00
MSCI EAFE Index	10.00	MSCI Emerging Markets Index	4.00
NCREIF Property Index	5.00	Bloomberg Barclays Intermed Aggregate Index	22.00
MSCI Emerging Markets Index	3.00	NCREIF Fund Index-Open End Diversified Core (EW)	14.00
		Invesco GI Lst Pr Eq (PSP)	2.00



Allocation Mandate	Weight (%)	
Jul-2020		
S&P 500 Index	17.00	
Russell 2000 Index	10.00	
Russell Midcap Index	15.00	
Russell 2500 Index	5.00	
MSCI EAFE Index	10.00	
MSCI Emerging Markets Index	4.00	
Bloomberg Barclays Intermed Aggregate Index	22.00	
NCREIF Fund Index-Open End Diversified Core (EW)	14.00	
Invesco Gl Lst Pr Eq (PSP)	3.00	



Allocation Mandate	Weight (%)	Allocation Mandate	Weight (%)
Oct-2007	Troight (70)	Jul-2019	Weight (70)
S&P 500 Index	44.60	S&P 500 Index	27.00
Russell Midcap Index	24.60	Russell 2000 Index	16.00
Russell 2000 Index	15.40	Russell Midcap Index	23.00
MSCI EAFE Index	15.40	Russell 2500 Index	8.00
WSCI EAFE IIIdex	15.40	MSCI EAFE Index	16.00
Jul-2010			
S&P 500 Index	40.00	MSCI Emerging Markets Index	6.00
Russell Midcap Index	24.60	Invesco Gl Lst Pr Eq (PSP)	4.00
Russell 2000 Index	15.40		
MSCI EAFE Index	15.40		
NCREIF Property Index	4.60		
None in Property Index	4.00		
Oct-2011			
S&P 500 Index	45.00		
Russell Midcap Index	25.00		
Russell 2000 Index	15.00		
MSCI EAFE Index	15.00		
Jan-2013			
S&P 500 Index	40.00		
Russell Midcap Index	25.00		
	15.00		
Russell 2000 Index			
MSCI EAFE Index	15.00		
MSCI Emerging Markets Index	5.00		
Oct-2014			
S&P 500 Index	40.00		
Russell Midcap Index	12.50		
Russell 2000 Index	15.00		
MSCI EAFE Index	15.00		
MSCI Emerging Markets Index	5.00		
Russell 2500 Index	12.50		
Jan-2019			
S&P 500 Index	30.00		
Russell Midcap Index	16.00		
Russell 2000 Index	16.00		
MSCI EAFE Index	16.00		
MSCI Emerging Markets Index	6.00		
Russell 2500 Index	16.00		



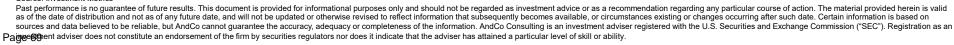
	% of Portfolio	Market Value (\$)	Estimated Annual Fee (\$)	Estimated Annual Fee (%)
Total Fund Composite	100.00	396,294,370	1,680,007	0.42
Total Equity Composite	62.29	246,863,906	904,663	0.37
Total Domestic Equity	48.57	192,468,467	682,013	0.35
RhumbLine Equity S&P 500	12.24	48,513,173	19,405	0.04
RhumbLine R1000 Value	2.16	8,575,352	3,430	0.04
RhumbLine R1000 Growth	3.29	13,054,073	5,222	0.04
RhumbLine S&P Mid Cap 400	4.21	16,695,189	6,678	0.04
Anchor Equity	4.94	19,574,660	97,873	0.50
SSGA Small-Mid Cap Equity (SSMKX)	5.00	19,796,443	15,837	0.08
Wellington	3.71	14,703,729	132,334	0.90
Eagle Equity	7.82	30,995,651	226,472	0.73
Total International Equity	13.73	54,395,439	222,651	0.41
RhumbLine International Equity	5.14	20,378,946	8,152	0.04
Vanguard Intl Equity (VTRIX)	4.83	19,138,762	88,038	0.46
Invesco Emerging Markets Equity	3.75	14,877,732	126,461	0.85
Total Fixed Income Composite	17.42	69,049,848	138,100	0.20
Garcia Hamilton Fixed Income	17.42	69,049,848	138,100	0.20
Total Real Estate Composite	15.66	62,070,295	454,257	0.73
J.P. Morgan	5.30	21,013,001	2,627	0.01
Intercontinental	10.36	41,057,294	451,630	1.10
Total Private Equity	3.55	14,073,881	134,738	0.96
JP Morgan Global P.E. VII	1.18	4,690,361	42,213	0.90
Aberdeen U.S. P.E. VII	2.20	8,728,064	87,281	1.00
Taurus Private Markets Fund, LP	0.17	655,456	5,244	0.80
Total Alternatives	0.97	3,860,000	48,250	1.25
EnTrust Global Special Opp Fd	0.97	3,860,000	48,250	1.25



Annual Asset Class Performance

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	YTD
Best _	MSCI EM (Net) 32.2 %	MSCI EM (Net) 39.4 %	BB US Aggregate 5.2 %	MSCI EM (Net) 78.5 %	Russell 2000 Growth 29.1 %	NCREIF ODCE- EW (Net) 15.0 %	MSCI EM (Net) 18.2 %	Russell 2000 Growth 43.3 %	S&P 500 13.7 %	NCREIF ODCE- EW (Net) 14.2 %	Russell 2000 Value 31.7 %	MSCI EM (Net) 37.3 %	NCREIF ODCE- EW (Net) 7.3 %	Russell 1000 Growth 36.4 %	Russell 1000 Growth 24.3 %
	MSCI EAFE (Net) 26.3 %	NCREIF ODCE- EW (Net) 15.0 %	BB Global Agg Ex USD 4.4 %	BB US Corp High Yield 58.2 %	Russell 2000 26.9 %	BB US Aggregate 7.8 %	Russell 2000 Value 18.1 %	Russell 2000 38.8 %	Russell 1000 Value 13.5 %	Russell 1000 Growth 5.7 %	Russell 2000 21.3 %	Russell 1000 Growth 30.2 %	BB US Aggregate 0.0 %	S&P 500 31.5 %	BB US Aggregate 6.8 %
	Russell 2000 Value 23.5 %	Russell 1000 Growth 11.8 %	NCREIF ODCE- EW (Net) -11.1 %	Russell 1000 Growth 37.2 %	Russell 2000 Value 24.5 %	BB US Corp High Yield 5.0 %	Russell 1000 Value 17.5 %	Russell 2000 Value 34.5 %	Russell 1000 Growth 13.1 %	S&P 500 1.4 %	Russell 1000 Value 17.3 %	MSCI EAFE (Net) 25.0 %	Russell 1000 Growth -1.5 %	Russell 2000 Growth 28.5 %	S&P 500 5.6 %
	Russell 1000 Value 22.2 %	MSCI EAFE (Net) 11.2 %	BB US Corp High Yield -26.2 %	Russell 2000 Growth 34.5 %	MSCI EM (Net) 18.9 %	BB Global Agg Ex USD 4.4 %	MSCI EAFE (Net) 17.3 %	Russell 1000 Growth 33.5 %	NCREIF ODCE- EW (Net) 11.4 %	BB US Aggregate 0.5 %	BB US Corp High Yield 17.1 %	Russell 2000 Growth 22.2 %	BB US Corp High Yield -2.1 %	Russell 1000 Value 26.5 %	BB Global Agg Ex USD 4.8 %
	Russell 2000 18.4 %	BB Global Agg Ex USD 11.0 %	Russell 2000 Value -28.9 %	MSCI EAFE (Net) 31.8 %	Russell 1000 Growth 16.7 %	Russell 1000 Growth 2.6 %	Russell 2000 16.3 %	Russell 1000 Value 32.5 %	BB US Aggregate 6.0 %	MSCI EAFE (Net) -0.8 %	S&P 500 12.0 %	S&P 500 21.8 %	BB Global Agg Ex USD -2.1 %	Russell 2000 25.5 %	Russell 2000 Growth 3.9 %
	S&P 500 15.8 %	Russell 2000 Growth 7.0 %	Russell 2000 -33.8 %	Russell 2000 27.2 %	Russell 1000 Value 15.5 %	S&P 500 2.1 %	S&P 500 16.0 %	S&P 500 32.4 %	Russell 2000 Growth 5.6 %	Russell 2000 Growth -1.4 %	Russell 2000 Growth 11.3 %	Russell 2000 14.6 %	S&P 500 -4.4 %	Russell 2000 Value 22.4 %	BB US Corp High Yield 0.6 %
	NCREIF ODCE- EW (Net) 15.1 %	BB US Aggregate 7.0 %	Russell 1000 Value -36.8 %	S&P 500 26.5 %	BB US Corp High Yield 15.1 %	Russell 1000 Value 0.4 %	BB US Corp High Yield 15.8 %	MSCI EAFE (Net) 22.8 %	Russell 2000 4.9 %	Russell 1000 Value -3.8 %	MSCI EM (Net) 11.2 %	Russell 1000 Value 13.7 %	Russell 1000 Value -8.3 %	MSCI EAFE (Net) 22.0 %	NCREIF ODCE- EW (Net) -0.4 %
	Russell 2000 Growth 13.3 %	S&P 500 5.5 %	S&P 500 -37.0 %	Russell 2000 Value 20.6 %	NCREIF ODCE- EW (Net) 15.1 %	Russell 2000 Growth -2.9 %	Russell 1000 Growth 15.3 %	NCREIF ODCE- EW (Net) 12.4 %	Russell 2000 Value 4.2 %	Russell 2000 -4.4 %	NCREIF ODCE- EW (Net) 8.4 %	BB Global Agg Ex USD 10.5 %	Russell 2000 Growth -9.3 %	MSCI EM (Net) 18.4 %	MSCI EM (Net) -1.2 %
	BB US Corp High Yield 11.9 %	BB US Corp High Yield 1.9 %	Russell 1000 Growth -38.4 %	Russell 1000 Value 19.7 %	S&P 500 15.1 %	Russell 2000 -4.2 %	Russell 2000 Growth 14.6 %	BB US Corp High Yield 7.4 %	BB US Corp High Yield 2.5 %	BB US Corp High Yield -4.5 %	Russell 1000 Growth 7.1 %	Russell 2000 Value 7.8 %	Russell 2000 -11.0 %	BB US Corp High Yield 14.3 %	MSCI EAFE (Net) -7.1 %
	Russell 1000 Growth 9.1 %	Russell 1000 Value -0.2 %	Russell 2000 Growth -38.5 %	BB Global Agg Ex USD 7.5 %	MSCI EAFE (Net) 7.8 %	Russell 2000 Value -5.5 %	NCREIF ODCE- EW (Net) 9.9 %	BB US Aggregate -2.0 %	MSCI EM (Net) -2.2 %	BB Global Agg Ex USD -6.0 %	BB US Aggregate 2.6 %	BB US Corp High Yield 7.5 %	Russell 2000 Value -12.9 %	BB US Aggregate 8.7 %	Russell 2000 -8.7 %
	BB Global Agg Ex USD 8.2 %	Russell 2000 -1.6 %	MSCI EAFE (Net) -43.4 %	BB US Aggregate 5.9 %	BB US Aggregate 6.5 %	MSCI EAFE (Net) -12.1 %	BB US Aggregate 4.2 %	MSCI EM (Net) -2.6 %	BB Global Agg Ex USD -3.1 %	Russell 2000 Value -7.5 %	BB Global Agg Ex USD 1.5 %	NCREIF ODCE- EW (Net) 6.9 %	MSCI EAFE (Net) -13.8 %	NCREIF ODCE- EW (Net) 5.2 %	Russell 1000 Value -11.6 %
Worst	BB US Aggregate 4.3 %	Russell 2000 Value -9.8 %	MSCI EM (Net) -53.3 %	NCREIF ODCE- EW (Net) -31.3 %	BB Global Agg Ex USD 4.9 %	MSCI EM (Net) -18.4 %	BB Global Agg Ex USD 4.1 %	BB Global Agg Ex USD -3.1 %	MSCI EAFE (Net) -4.9 %	MSCI EM (Net) -14.9 %	MSCI EAFE (Net) 1.0 %	BB US Aggregate 3.5 %	MSCI EM (Net) -14.6 %	BB Global Agg Ex USD 5.1 %	Russell 2000 Value -21.5 %

Source: Investment Metrics





Δ	cti	ve	R	۵tı	ırn

- 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.



AndCo compiled this report for the sole use of the client for which it was prepared. AndCo is responsible for evaluating the performance results of the Total Fund along with the investment advisors by comparing their performance with indices and other related peer universe data that is deemed appropriate. AndCo uses the results from this evaluation to make observations and recommendations to the client.

AndCo uses time-weighted calculations which are founded on standards recommended by the CFA Institute. The calculations and values shown are based on information that is received from custodians. AndCo analyzes transactions as indicated on the custodian statements and reviews the custodial market values of the portfolio. As a result, this provides AndCo with a reasonable basis that the investment information presented is free from material misstatement. This methodology of evaluating and measuring performance provides AndCo with a practical foundation for our observations and recommendations. Nothing came to our attention that would cause AndCo to believe that the information presented is significantly misstated.

This performance report is based on data obtained by the client's custodian(s), investment fund administrator, or other sources believed to be reliable. While these sources are believed to be reliable, the data providers are responsible for the accuracy and completeness of their statements. Clients are encouraged to compare the records of their custodian(s) to ensure this report fairly and accurately reflects their various asset positions.

The strategies listed may not be suitable for all investors. We believe the information provided here is reliable, but do not warrant its accuracy or completeness. Past performance is not an indication of future performance. Any information contained in this report is for informational purposes only and should not be construed to be an offer to buy or sell any securities, investment consulting, or investment management services.

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