Investment Performance Review
Period Ending March 31, 2018
Final

Killeen Firefighters' Relief & Retirement Fund

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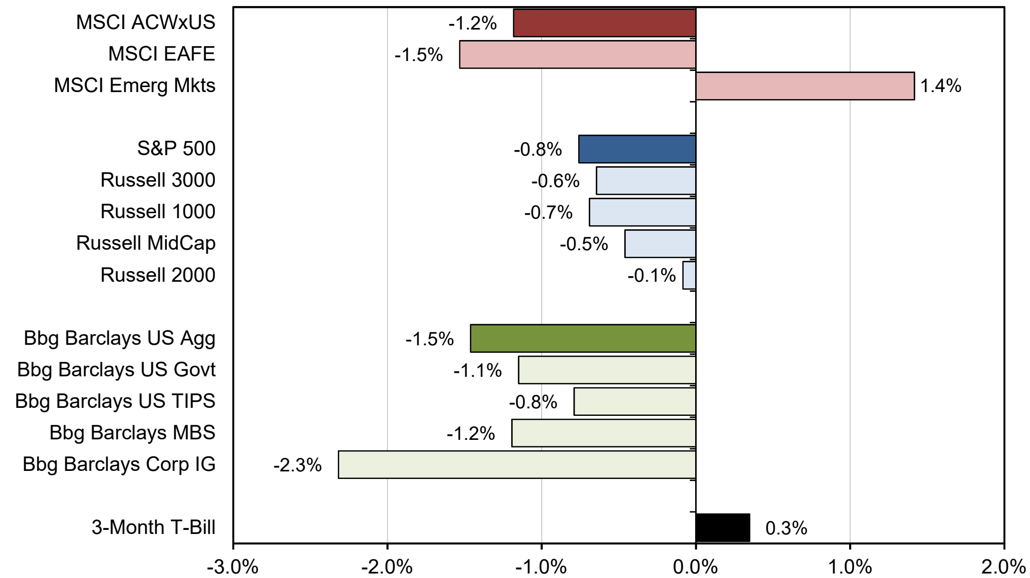
1st Quarter 2018 Market Environment

- Market returns were broadly negative across major equity and fixed income indices as we finished a highly volatile 1st quarter of 2018. Broad domestic and international equity markets pulled back modestly following a very strong 2017. Fixed income indices also posted negative results, producing returns in-line with those of equities during the quarter. However, when viewed over the past 1-year period, returns remain positive for major indices as improving macroeconomic data and robust corporate earnings worldwide outweighed the near-term market uncertainty. The US stock market represented by the Russell 3000 Index returned -0.6% and 13.8% for the quarter and 1-year period respectively. While the Russell 3000 outperformed the international MSCI ACWI ex US Index during the 1st quarter, international stocks have performed better over the last 12 months. While the US economy continues to show signs of expansion, investors focused on the future path of Federal Reserve (Fed) monetary policy and the emergence of new protectionist trade policies from the Trump administration during the quarter.

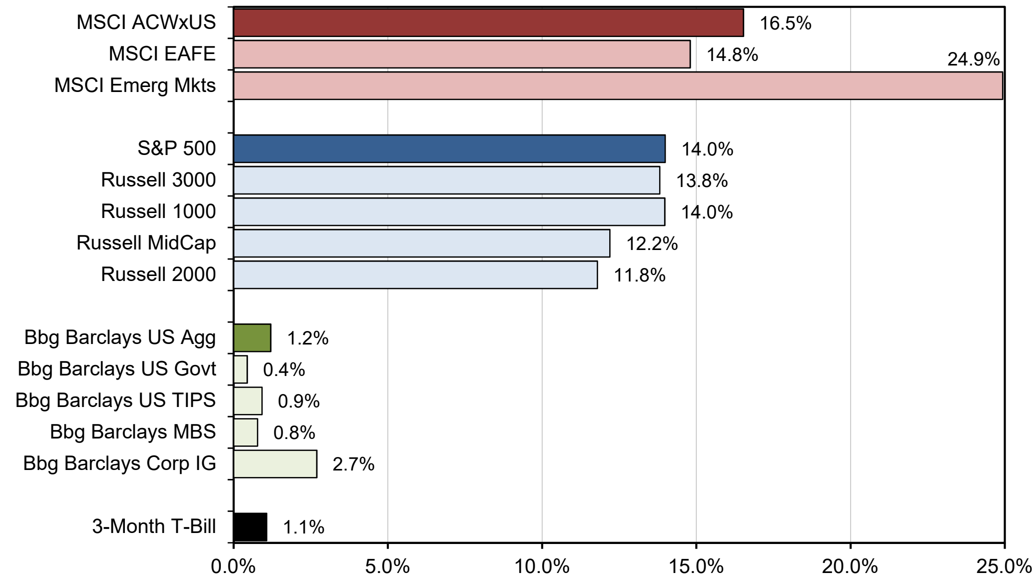
- International equity market benchmarks were mixed with developed markets posting modestly negative returns and emerging markets earning a slightly positive result. This is a continuation of the 2017 trend of emerging market outperformance relative to developed market equities. Emerging market stocks returned 1.4% and 24.9% over the quarter and 1-year period respectively. While the developed market MSCI EAFE Index lost ground through the 1st quarter, returning -1.5%, it still posted solid gains over the 1-year period returning 14.8%, narrowly outpacing major US indices. The strength in fundamentals abroad, ongoing US Dollar (USD) weakness and relatively accommodative global central bank policies continue to act as a tailwind to international markets relative to their US counterparts. Consequently, as the global recovery continues to take hold, international central banks have started to telegraph a greater likelihood of reduced stimulus in the future. Many international markets also saw their returns influenced, both positively and negatively, by ongoing political developments throughout the quarter.

- Interest rates on the US Treasury Yield Curve ended the 1st quarter of 2018 higher across all maturities. The movement in rates was considerable during the quarter as markets reacted to the greater likelihood of increasing inflation and a more restrictive than expected US monetary policy going forward. The Fed followed suit by increasing short-term interest rates by 25 basis points at their March meeting, the third increase in the last 12 months. The rising interest rate environment negatively impacted fixed income market returns for the quarter. The Bloomberg Barclays US Aggregate Index fell -1.5% for the quarter, but managed a positive 1.2% return for the 1-year period. Corporate credit reversed its 2017 trend of outperformance relative to other investment grade sectors returning -2.3% during the 1st quarter as credit spreads began to widen.

Quarter Performance



1-Year Performance

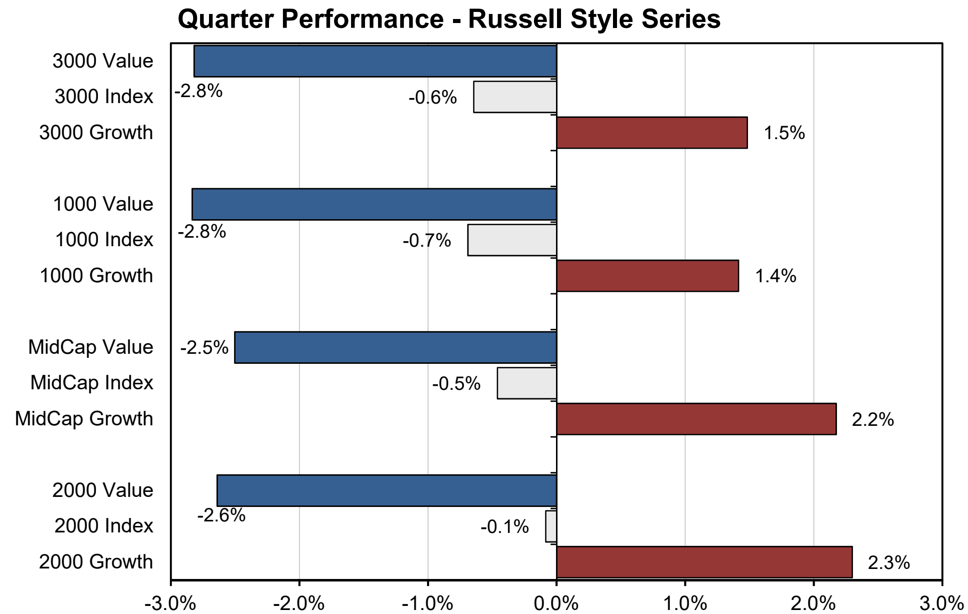


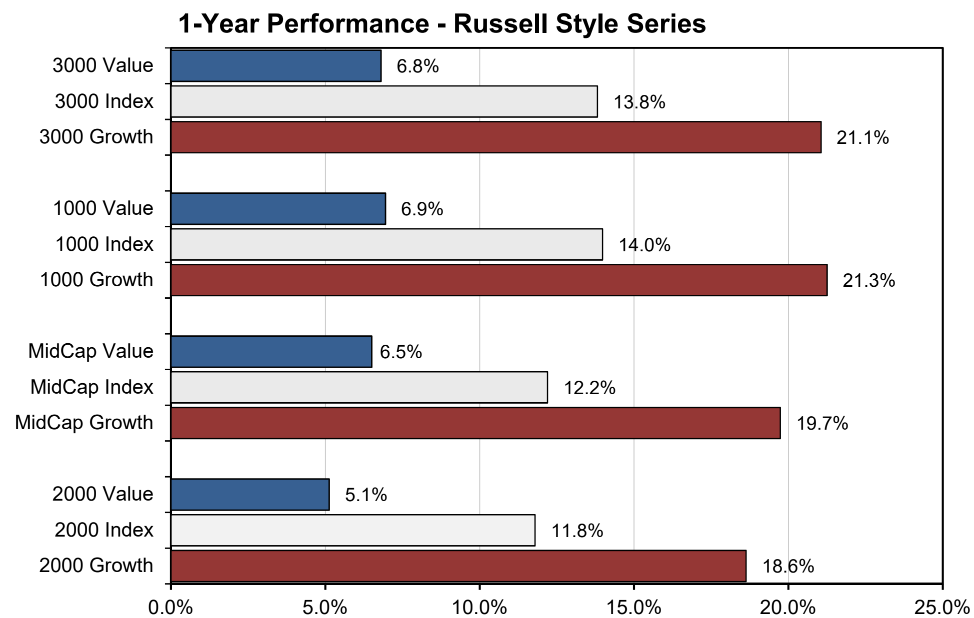
Source: Investment Metrics

- US equity index returns were mixed across the style and capitalization spectrum to start 2018 with growth indices being the best performers. Markets were highly volatile throughout the quarter. Investors initially cheered the passage of the republican party tax reforms containing reductions to both individual and corporate income tax rates, increasing expectations for consumer spending and corporate earnings going forward. However, high US wage growth in January raised investor concerns that inflation could be picking up more quickly than the market expected, and would therefore require increased Fed action to prevent overheating of the economy. Market volatility rose and the S&P 500 Index had its first correction since 2015, falling over 10%. The market began a recovery from its February low as later economic releases made it appear that fears over inflation had likely been overstated. However, volatility returned in March when the Trump administration announced a series of protectionist tariff policies, with emphasis placed on China, increasing the potential for a global trade war. Despite the considerable market volatility, most US economic data was positive during the quarter and congress passed a new federal budget deal that will increase government spending by about $300 billion over the next two years which can be used to stimulate the economy over the short-term.

- During the quarter, small cap stocks outperformed mid and large cap equities. The small cap Russell 2000 Index returned -0.1% during the period, while the large cap Russell 1000 Index returned -0.7%. The opposite was true over the 1-year period as large cap names were the best performers. The Russell 1000 returned 14.0% over the trailing year while the Russell 2000 posted a return of 11.8%. This large cap outperformance can be partially explained by their greater exposure to foreign markets relative to small cap companies. This can be especially beneficial during periods of USD weakness, such as that experienced over the last year. Large cap companies generate more revenue outside of the US which can expose them to faster growing markets, foreign tax benefits or strengthening foreign currencies.

- Growth indices outperformed value indices across the market cap spectrum for the fifth straight quarter and were all able to post a positive return for the 1st quarter of 2018. Performance for growth indices more than doubled value index performance for each respective cap segment for the year. Growth benchmarks benefitted from larger exposures to more cyclical names within the information technology, consumer discretionary, health care and industrials sectors. They also benefitted from underweights to more defensive "bond proxy" sectors such as REITs, utilities and telecom. Lower exposure to the energy sector also acted as tailwind to growth benchmarks.



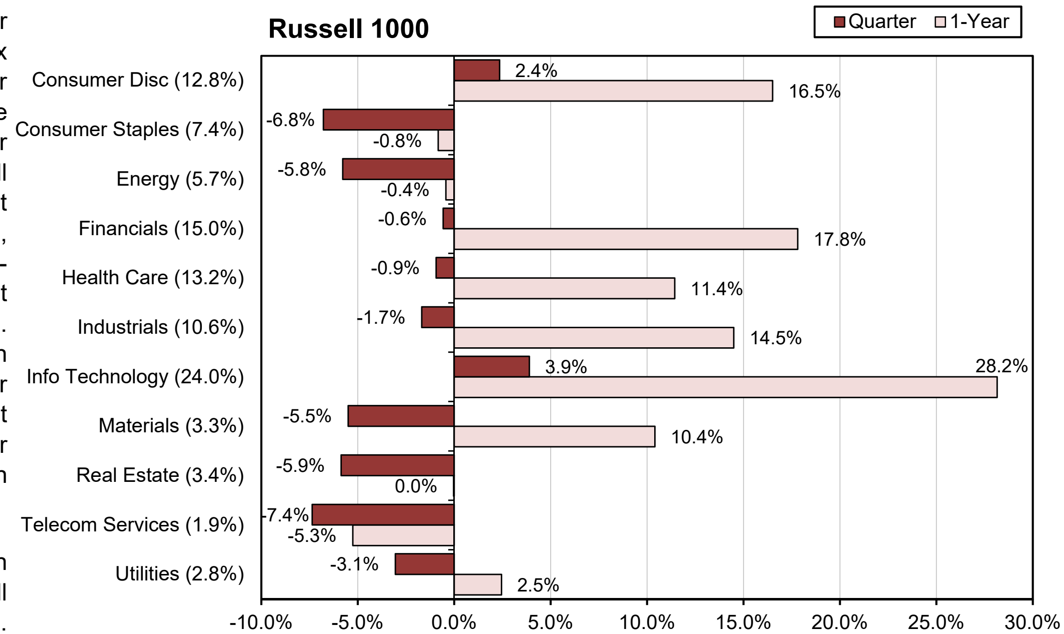


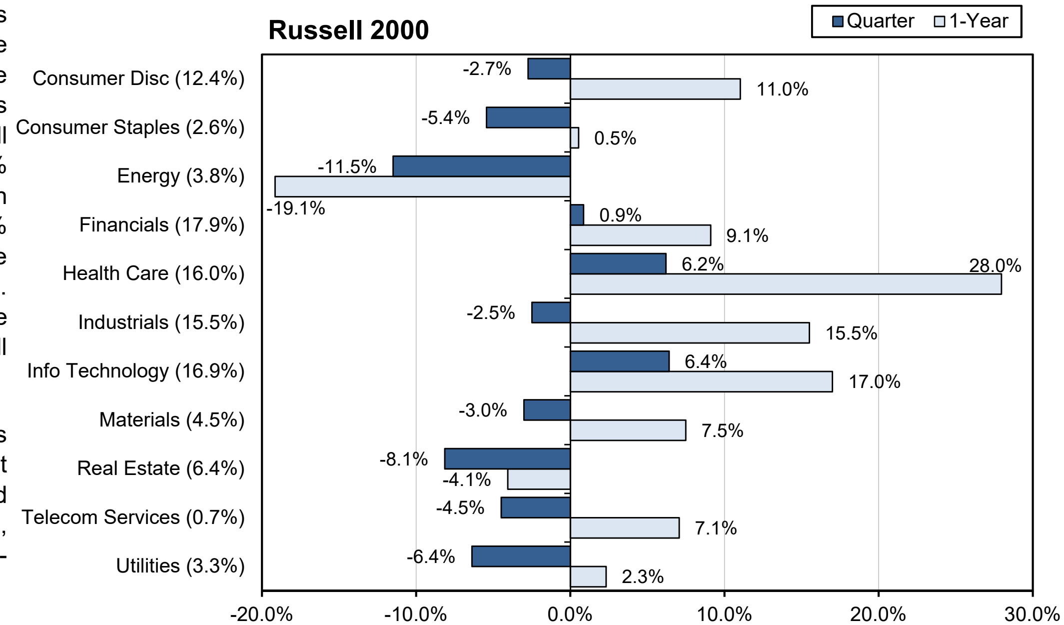
Source: Investment Metrics

- Sector performance was largely negative across large cap sectors for the 1st quarter of 2018. Only two of eleven sectors had positive returns for the quarter and only three of eleven economic sectors outpaced the Russell 1000 Index return. Cyclical sectors tended to do well through the quarter with the higher yielding bond proxy sectors lagging on a relative basis as interest rates rose sharply during the period. Technology stocks continued their 2017 gains over the quarter, gaining 3.9% and consumer discretionary stocks performed well on the back of a strong holiday season earning a 2.4% return. The largest detractors for the quarter were the more defensive telecom services, consumer staples and real estate sectors which returned -7.4%, -6.8% and -5.9% respectively. Over the trailing 1-year period, technology was the best performing sector by a relatively wide margin returning an impressive 28.2%. Consumer discretionary and financials also returned greater than 15%. Seven of eleven large cap economic sectors posted positive returns for the 1-year period with six posting double digit returns. Telecom services was the largest underperformer losing -5.3%. The three other sectors with negative returns for the trailing year (real estate, energy and consumer staples) fell by less than 1.0%.

- Small cap sector results were mixed relative to their large capitalization counterparts. Only three of eleven economic sectors outpaced the Russell 2000 Index return for the quarter and posted positive results for the period. Like the large cap index sector performance, higher dividend yielding sectors also tended to trail more economically sensitive sectors. Technology was the best performing sector returning 6.4%. However, there were several notable differences, particularly in consumer discretionary and energy where there was significant underperformance relative to their large cap counterparts. Small cap sectors trailed large cap sectors in those two categorizations by over 5.0% during the quarter. Similarly, the small cap health care sector had much stronger performance than the large cap health care sector posting a 6.2% gain for the quarter. Over the 1-year period, nine of eleven sectors have posted gains with four of eleven sectors having returns greater than 10%. Health care stocks were the best performers within the Russell 2000 for the year returning a solid 28.0%. Energy and real estate were the only Russell 2000 sectors to post a negative return, falling -19.1% and -4.1% respectively.

- Using S&P 500 sector valuations as a proxy for the market, forward P/E ratios for eight of the GICS sectors were higher than their long-term averages at quarter-end. Using these historical P/E measures, the utilities, materials and energy sectors appear the most extended. In contrast the telecommunications, technology and health care sectors were trading at a discount to their long-term average P/E ratios.





Source: Morningstar Direct

Top 10 Index Weights & Quarterly Performance for the Russell 1000 & 2000

As of March 31, 2018

Top 10 Weighted Stocks

Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector
Apple Inc	3.41%	-0.5%	18.6%	Information Technology
Microsoft Corp	2.74%	7.2%	41.5%	Information Technology
Amazon.com Inc	2.33%	23.8%	63.3%	Consumer Discretionary
Berkshire Hathaway Inc B	1.54%	0.6%	19.7%	Financials
JPMorgan Chase & Co	1.52%	3.4%	28.0%	Financials
Facebook Inc A	1.51%	-9.4%	12.5%	Information Technology
Johnson & Johnson	1.38%	-7.7%	5.5%	Health Care
Exxon Mobil Corp	1.27%	-9.9%	-5.5%	Energy
Alphabet Inc C	1.25%	-1.4%	24.4%	Information Technology
Alphabet Inc A	1.24%	-1.5%	22.3%	Information Technology

Top 10 Weighted Stocks

Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector
bluebird bio Inc	0.52%	-4.1%	87.8%	Health Care
MGIC Investment Corp	0.49%	-7.9%	28.3%	Financials
Sterling Bancorp	0.49%	-8.1%	-3.7%	Financials
Wintrust Financial Corp	0.49%	4.7%	25.5%	Financials
Umpqua Holdings Corp	0.48%	3.9%	25.1%	Financials
Idacorp Inc	0.45%	-2.7%	9.2%	Utilities
Hancock Holding Co	0.44%	4.9%	15.8%	Financials
LivaNova PLC	0.44%	10.7%	80.6%	Health Care
WGL Holdings Inc	0.44%	-2.0%	3.8%	Utilities
Radian Group Inc	0.42%	-7.6%	6.1%	Financials

Top 10 Performing Stocks (by Quarter)

Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector
XL Group Ltd	0.06%	57.8%	41.6%	Financials
Abiomed Inc	0.05%	55.3%	132.4%	Health Care
Netflix Inc	0.48%	53.9%	99.8%	Consumer Discretionary
Validus Holdings Ltd	0.02%	44.6%	23.1%	Financials
Herbalife Ltd	0.02%	43.9%	67.6%	Consumer Staples
Agios Pharmaceuticals Inc	0.02%	43.0%	40.0%	Health Care
Match Group Inc	0.01%	41.9%	172.1%	Information Technology
Square Inc A	0.05%	41.9%	184.7%	Information Technology
CSRA Inc	0.03%	38.6%	43.0%	Information Technology
DST Systems Inc	0.02%	34.8%	37.9%	Information Technology

Top 10 Performing Stocks (by Quarter)

Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector
Atara Biotherapeutics Inc	0.13%	115.5%	89.8%	Health Care
Iovance Biotherapeutics Inc	0.12%	111.3%	126.8%	Health Care
Cambium Learning Group Inc	0.01%	97.2%	128.6%	Consumer Discretionary
G1 Therapeutics Inc	0.01%	86.7%	N/A	Health Care
Arsanis Inc	0.00%	79.4%	N/A	Health Care
Eastman Kodak Co	0.00%	72.6%	-53.5%	Information Technology
American Public Education Inc	0.07%	71.7%	87.8%	Consumer Discretionary
Infinera Corp	0.16%	71.6%	6.2%	Information Technology
Novavax Inc	0.04%	69.4%	64.1%	Health Care
WMIH Corp	0.03%	67.2%	-2.1%	Financials

Bottom 10 Performing Stocks (by Quarter)

Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector
Colony NorthStar Inc A	0.01%	-49.8%	-52.7%	Real Estate
Weatherford International PLC	0.01%	-45.1%	-65.6%	Energy
Akorn Inc	0.01%	-41.9%	-22.3%	Health Care
Universal Display Corp	0.02%	-41.5%	17.4%	Information Technology
Macquarie Infrastructure Corp	0.01%	-40.3%	-49.7%	Industrials
Patterson Companies Inc	0.01%	-38.0%	-49.6%	Health Care
Mallinckrodt PLC	0.01%	-35.8%	-67.5%	Health Care
L Brands Inc	0.04%	-35.8%	-14.5%	Consumer Discretionary
OPKO Health Inc	0.00%	-35.3%	-60.4%	Health Care
Coherent Inc	0.02%	-33.6%	-8.9%	Information Technology

Bottom 10 Performing Stocks (by Quarter)

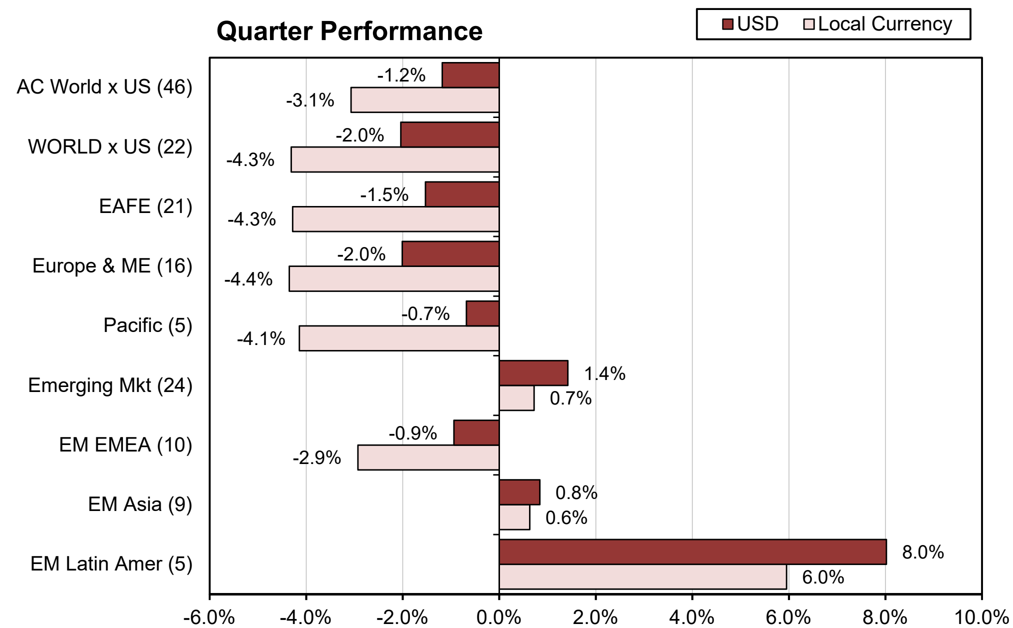
Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector
Dermira Inc	0.01%	-71.3%	-76.6%	Health Care
Ascent Capital Group Inc A	0.00%	-68.0%	-74.0%	Consumer Discretionary
Roadrunner Transportation Systems Inc	0.01%	-67.1%	-63.0%	Industrials
Tintri Inc	0.00%	-66.5%	N/A	Information Technology
Westmoreland Coal Co	0.00%	-66.1%	-97.2%	Energy
Protagonist Therapeutics Inc	0.01%	-58.7%	-32.9%	Health Care
RAIT Financial Trust	0.00%	-56.9%	-94.5%	Real Estate
Ultra Petroleum Corp	0.08%	-54.0%	-67.4%	Energy
Melinta Therapeutics Inc	0.01%	-53.2%	-60.5%	Health Care
Tetraphase Pharmaceuticals Inc	0.02%	-51.3%	-66.6%	Health Care

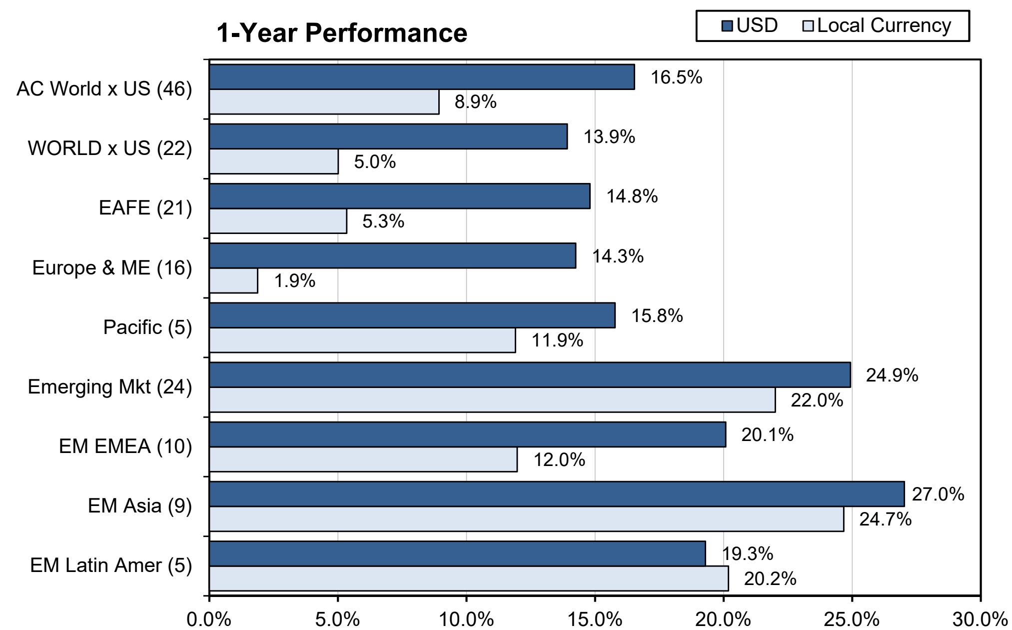
Source: Morningstar Direct

- Similar to domestic equities, broad international equity returns pulled back during the 1st quarter. Performance was largely driven by the same catalysts as the US equity markets, as global macroeconomic data remained generally positive. US investors in international markets had a currency effect tailwind as the USD continued its 2017 fall, weakening against most other currencies during the 1st quarter. The MSCI ACWI ex US Index lost -1.2% in USD terms and -3.1% in local currency terms. Emerging markets were a bright spot for the quarter with the MSCI Emerging Markets Index finishing with a slight gain. The returns over the 1-year period are substantially better with MSCI ACWI ex US returning 16.5% in USD terms and 8.9% in local currency terms.

- Results for developed market international indices were negative to start 2018 in both USD and local currency terms with the MSCI EAFE Index returning -1.5% and -4.3% respectively. Investors ignored broadly positive global economic data, focusing their attention on US monetary policy uncertainty and the outlook for global trade relations. There were several newsworthy political events during the quarter. In Europe, Italian elections resulted in a hung parliament with the populist Five Star Movement winning the largest number of seats. There is currently no clear path for a coalition government to be formed and it is possible elections may need to be re-held. In contrast, German Chancellor Merkel succeeded in forming a "grand coalition" government during March. In the UK, continued progress was made on "Brexit" as the UK and European Union were able to agree to initial terms on a transition period following the UK's separation that should allow for an orderly withdrawal. In Japan, Prime Minister Abe was engulfed in a scandal regarding a discounted land sale to a school operator with ties to his wife and its subsequent coverup. The MSCI EAFE Index returned 14.8% and 5.3% for the last twelve months in USD and local currency terms respectively.

- The MSCI Emerging Market Index outperformed developed markets for the 1st quarter, posting a narrow gain of 1.4% and 0.7% in USD and local currency terms respectively. While emerging markets were also affected by the rise in global market volatility, strong GDP and corporate earnings growth combined with USD weakness helped them to finish the quarter ahead. China modestly outperformed despite late quarter trade tensions with the US. Brazil was the index's strongest performer, returning 12.4% in USD terms, after former President Lula da Silva had a corruption and money laundering conviction upheld, likely preventing him from running for office again and opening the door for future economic reforms. Russian equities also performed well after Standard & Poor's raised the countries credit rating to investment grade for the first time in over a decade citing prudent policy responses to sanctions and falling commodity prices. Indian stocks underperformed after fraud allegations emerged at a state-run bank. One year returns for the MSCI Emerging Market Index were 24.9% in USD terms and 22.0% in terms of local currency.





Source: MSCI Global Index Monitor (Returns are Net)

MSCI - EAFE	Sector Weight	Quarter Return	1-Year Return
Consumer Discretionary	12.6%	0.7%	19.2%
Consumer Staples	11.1%	-3.0%	10.4%
Energy	5.3%	-2.0%	21.4%
Financials	21.1%	-2.2%	13.6%
Health Care	10.2%	-0.9%	7.0%
Industrials	14.6%	-1.5%	17.4%
Information Technology	6.6%	1.1%	26.2%
Materials	8.0%	-3.8%	19.8%
Real Estate	3.5%	-1.5%	13.1%
Telecommunication Services	3.8%	-3.9%	3.1%
Utilities	3.3%	1.3%	12.1%
Total	**100.0%**	**-1.5%**	**14.8%**

MSCI - ACWIxUS	Sector Weight	Quarter Return	1-Year Return
Consumer Discretionary	11.4%	-1.0%	18.6%
Consumer Staples	9.5%	-2.8%	11.0%
Energy	6.7%	-1.8%	15.4%
Financials	23.1%	-1.1%	15.9%
Health Care	7.7%	-0.3%	9.1%
Industrials	11.8%	-1.6%	16.3%
Information Technology	11.8%	1.8%	34.3%
Materials	8.0%	-2.9%	18.4%
Real Estate	3.2%	-1.7%	16.5%
Telecommunication Services	3.9%	-4.1%	3.6%
Utilities	3.0%	1.2%	10.9%
Total	**100.0%**	**-1.2%**	**16.5%**

MSCI - Emerging Mkt	Sector Weight	Quarter Return	1-Year Return
Consumer Discretionary	9.5%	-6.1%	16.5%
Consumer Staples	6.4%	-0.8%	15.8%
Energy	7.2%	7.5%	24.7%
Financials	24.0%	4.2%	25.6%
Health Care	2.8%	7.0%	34.6%
Industrials	5.2%	-0.8%	10.1%
Information Technology	27.8%	2.1%	40.1%
Materials	7.3%	0.7%	20.0%
Real Estate	2.8%	-2.1%	32.5%
Telecommunication Services	4.6%	-3.7%	4.5%
Utilities	2.4%	3.0%	9.2%
Total	**100.0%**	**1.4%**	**24.9%**

Country	MSCI-EAFE Weight	MSCI-ACWIxUS Weight	Quarter Return	1- Year Return
Japan	24.6%	16.8%	0.8%	19.6%
United Kingdom	17.3%	11.8%	-3.9%	11.9%
France	10.9%	7.5%	0.3%	20.4%
Germany	9.7%	6.6%	-3.6%	13.6%
Switzerland	7.8%	5.3%	-4.3%	8.2%
Australia	6.6%	4.5%	-6.2%	1.4%
Netherlands	3.7%	2.5%	1.0%	19.9%
Hong Kong	3.6%	2.5%	-1.4%	18.4%
Spain	3.2%	2.2%	-1.7%	8.8%
Sweden	2.7%	1.8%	-2.4%	7.6%
Italy	2.5%	1.7%	5.4%	27.5%
Denmark	1.8%	1.2%	-1.5%	25.1%
Singapore	1.4%	0.9%	2.8%	22.8%
Belgium	1.1%	0.8%	0.5%	13.3%
Finland	1.0%	0.7%	8.2%	23.5%
Norway	0.7%	0.5%	2.3%	29.3%
Ireland	0.5%	0.3%	-5.9%	7.2%
Israel	0.5%	0.3%	-5.3%	-8.4%
Austria	0.3%	0.2%	2.2%	48.5%
New Zealand	0.2%	0.1%	-5.1%	4.0%
Portugal	0.2%	0.1%	3.1%	17.9%
Total EAFE Countries	**100.0%**	**68.3%**	**-1.5%**	**14.8%**
Canada		6.2%	-7.4%	4.9%
Total Developed Countries		**74.5%**	**-2.0%**	**13.9%**
China		7.6%	1.8%	38.9%
Korea		3.9%	-0.5%	25.4%
Taiwan		3.0%	5.7%	20.6%
India		2.1%	-7.0%	10.2%
Brazil		1.9%	12.4%	26.4%
South Africa		1.7%	-4.2%	25.0%
Russia		0.9%	9.4%	20.6%
Mexico		0.7%	0.9%	0.9%
Malaysia		0.6%	8.5%	25.3%
Thailand		0.6%	9.0%	35.0%
Indonesia		0.5%	-7.2%	7.8%
Chile		0.3%	1.5%	24.5%
Poland		0.3%	-8.2%	20.7%
Philippines		0.3%	-11.6%	3.8%
Turkey		0.3%	-5.0%	18.6%
United Arab Emirates		0.2%	-1.0%	-0.4%
Qatar		0.1%	2.5%	-11.0%
Colombia		0.1%	4.9%	15.4%
Peru		0.1%	10.3%	44.7%
Greece		0.1%	-6.8%	24.3%
Hungary		0.1%	-1.0%	38.6%
Czech Republic		0.1%	6.4%	36.4%
Egypt		0.0%	10.9%	14.5%
Pakistan		0.0%	11.4%	-14.0%
Total Emerging Countries		**25.5%**	**1.4%**	**24.9%**
Total ACWIxUS Countries		**100.0%**	**-1.2%**	**16.5%**

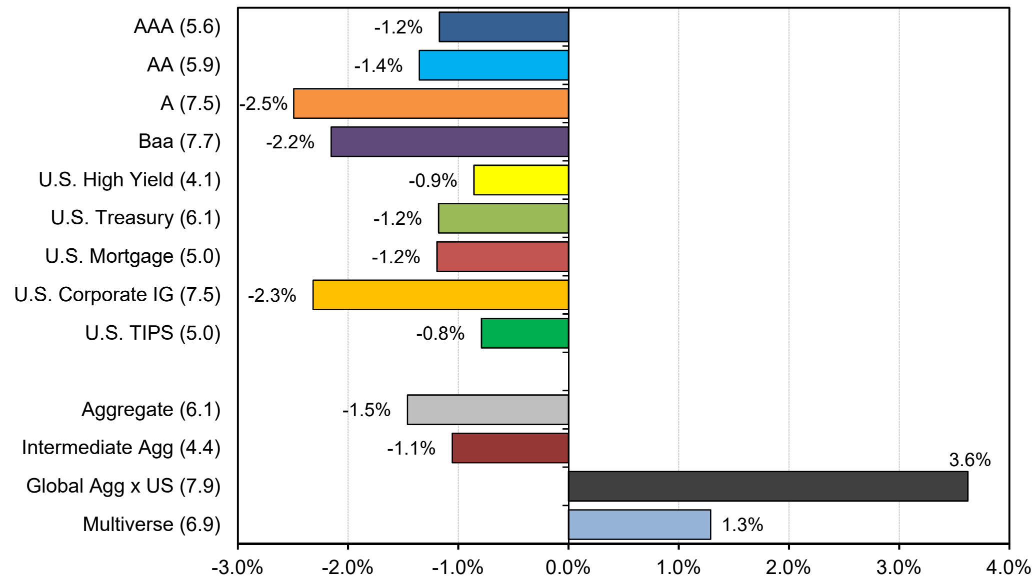
Source: MSCI Global Index Monitor (Returns are Net in USD)

- Broad fixed income benchmarks were mostly negative during the 1st quarter, with international bonds being the exception. Early in the quarter, particularly strong January wage growth report caused investors to speculate that inflation was quickly increasing and that the Fed would need to tighten monetary policy to a greater degree than originally planned. This sent a shock through financial markets and caused interest rates to rise considerably. Economic releases later in the quarter showed that the fear of inflation was most likely overstated. Later in the quarter, the Federal Open Market Committee (FOMC), led by new Fed Chair Jerome Powell, decided to increase short-term interest rates by 25 basis points. The current Fed Funds Rate target sits at 1.50% - 1.75%. This rate increase was expected by the market and, importantly, the Fed did not change its plan for further rate increases for 2018. Concerns over new Treasury issuance needed to finance plans for increased fiscal spending also could have contributed to the rise in interest rates. The yield curve flattened through the quarter as short-term yields rose at a greater rate than longer-term yields. The Bloomberg Barclays US Aggregate Index fell -1.5% the quarter, but managed a positive 1.2% return for the trailing year.

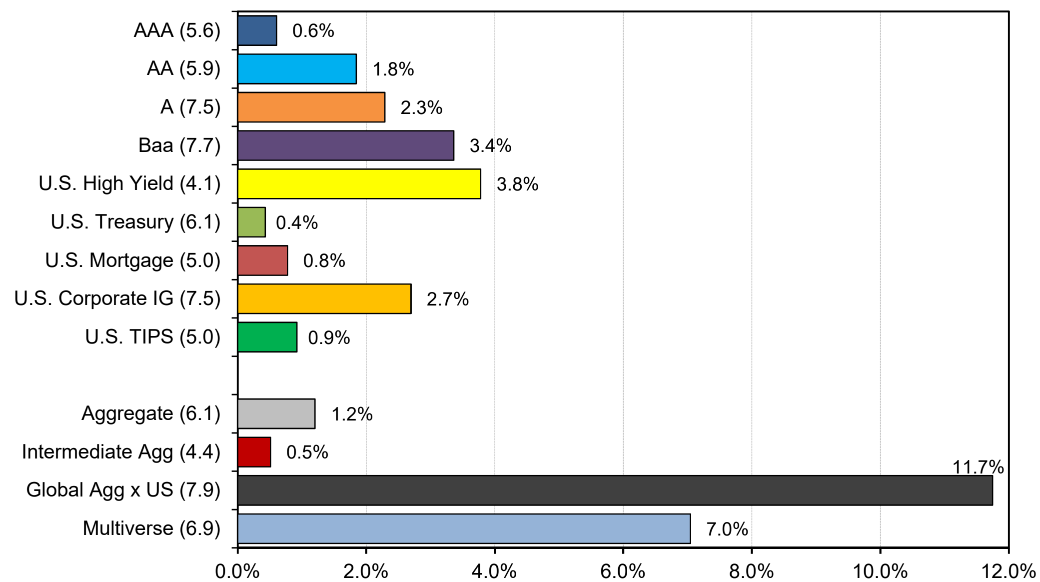
- Within investment grade credit, higher quality corporate issues generally outperformed lower quality issues for the quarter as credit spreads widened and investors looked for safety amid increased financial market volatility. AAA rated credit was the best performing investment grade credit quality segment returning -1.2% for the quarter. Interestingly, high yield debt outperformed relative to investment grade credit, returning -0.9%, as spreads widened to a lesser degree for these issues and the index benefitted from a lower duration. Part of the reason for the increased spread widening for investment grade issues relative to high yield issues was selling pressure from companies repatriating foreign cash reserves in response to the new tax code. When viewed over the 1-year period, lower quality issues have advanced to a greater degree, partly due to the continued strength in the global economy. High yield debt returned 3.8% over the period whereas AAA rated issues returned 0.6%.

- US Treasury securities were the best performing investment grade sector through the quarter, narrowly outperforming US mortgage backed securities (MBS). This reversed the trend of corporate credit outperformance that was witnessed through 2017 as investors reacted to market volatility and moved into higher quality government issues. The Bloomberg Barclays US Corporate IG Index returned -2.3% for the quarter as widening credit spreads and a higher duration acted as headwinds to these issues. US Treasury and US MBS both posted a -1.2%. However, over the trailing year, Treasury securities were the worst performing investment grade sector returning 0.4%, while US investment grade corporate bonds were the best performing investment grade sector gaining 2.7%.

Quarter Performance



1-Year Performance



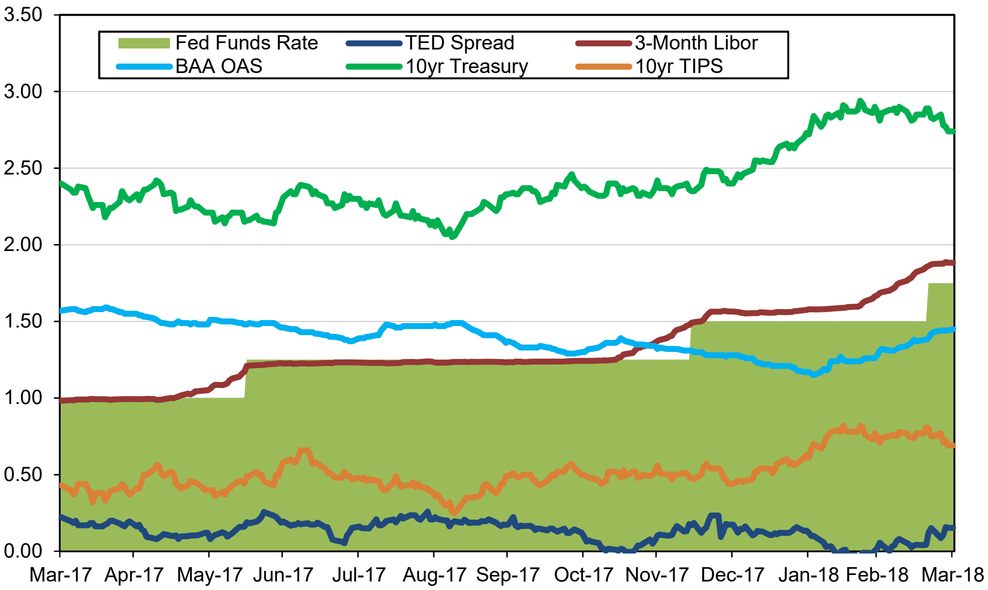
Source: Bloomberg

- In contrast to their domestic counterparts, global fixed income indices posted gains for the quarter. Global benchmarks are impacted by the same local yield and duration factors as domestic benchmarks. While these indices have relatively high durations, which would have acted as a headwind in the current quarter as interest rates increased, the returns of these indices are also significantly influenced by fluctuations in their currency denomination relative to the USD. This currency effect can add additional return to foreign issues as it did during calendar year 2017, or it can further exacerbate negative performance as it did in 2016. Global bonds outperformed domestic issues during the quarter and 1-year period partially due to a currency effect tailwind caused by a weakening USD. Returns on global bonds represented by the Bloomberg Barclays Global Aggregate ex US Index were 3.6% and 11.7% for the 1st quarter and trailing twelve months respectively. As the global economy continues to recover, several international central banks have started to move toward a less accommodative posture. Notably, the ECB, has extended its current quantitative easing program well into 2018, but has reduced the amount of monthly asset purchases from 60 billion euro per month to 30 billion euro per month. They also signaled that they would end the program entirely if the eurozone recovery continues to flourish. Similarly, the Bank of Japan (BoJ) inferred that they could end their quantitative easing program sometime in 2019 if target metrics were met. Lastly, the BoE voted to raise interest rates for the first time in a decade during the 4th quarter of 2017 and indicated rates may rise again more quickly than expected.

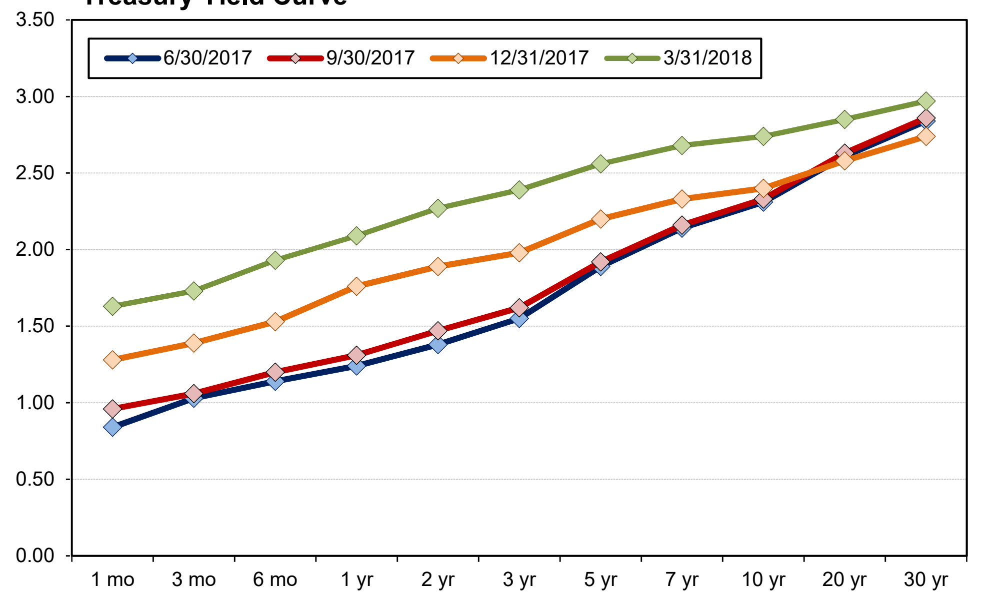
- Much of the index performance detailed in the bar graphs on the previous page is visible on a time series basis by reviewing the line graphs to the right. The '1-Year Trailing Market Rates' chart illustrates that the 10-year Treasury yield (green line) rose significantly during the 1st quarter, rising from 2.40%, to a peak of 2.94%, before falling to 2.74% to end the period. 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 issues. This line illustrates a steady decline in credit spreads throughout 2017. However, the trend begins to reverse in early February. This increase is equivalent to an interest rate increase on corporate bonds, which produces a headwind for corporate bond index returns. These credit spreads have widened by about 17 basis points over the last 3-months. The green shading at the bottom of the graph illustrates the gradual increase in the Federal Funds Rate due to a less accommodative US monetary policy.

- The lower graph provides a snapshot of the US Treasury yield curve at the end of each of the last four calendar quarters. As mentioned, the yield curve continues to flatten as yields on shorter-term maturities have risen more than interest rates on the long end of the curve. The significant upward shift in interest rates that occurred in the 1st quarter is clearly visible.

1-Year Trailing Market Rates

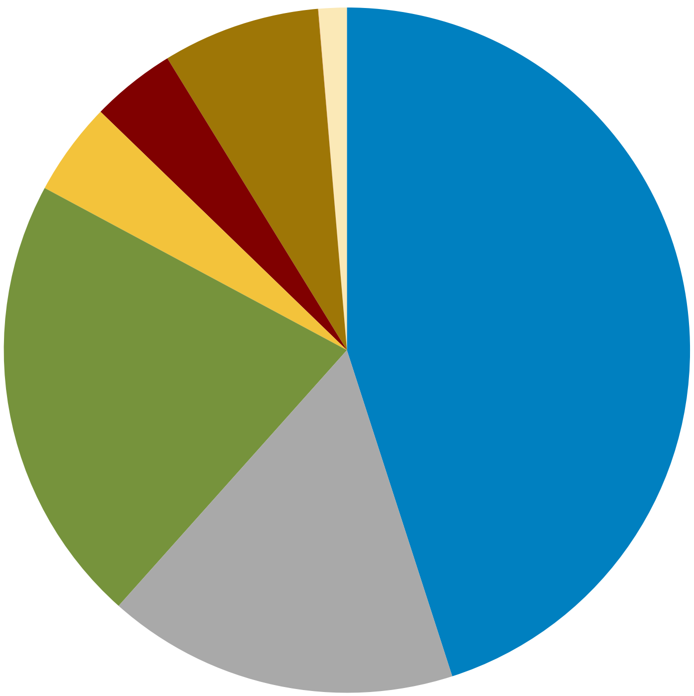


Treasury Yield Curve

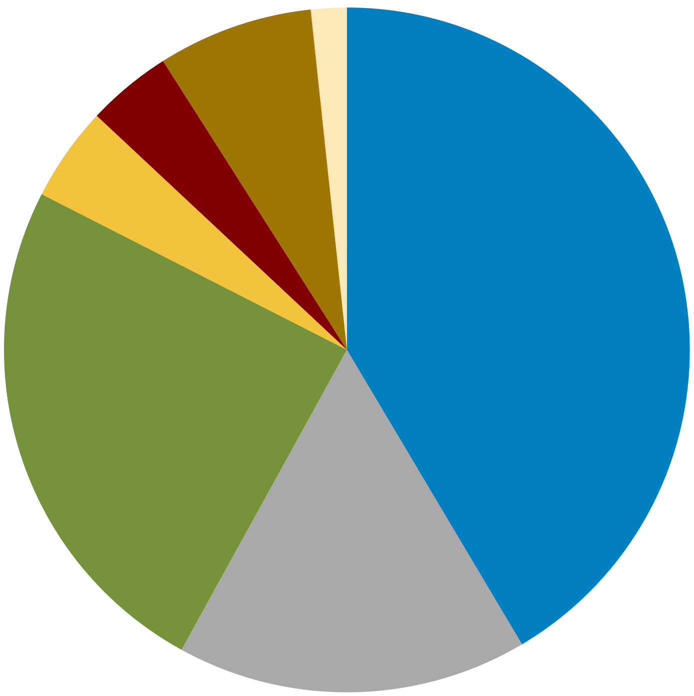


Source: US Department of Treasury, FRED (Federal Reserve of St. Louis)

Asset Allocation By Segment as of December 31, 2017 : $40,926,998



Asset Allocation By Segment as of March 31, 2018 : $41,067,121



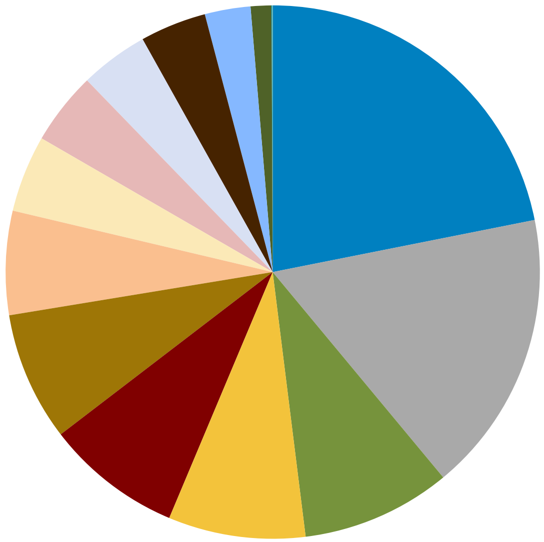
Allocation

Segments	Market Value	Allocation
Domestic Equity	18,430,969	45.0
International Equity	6,777,055	16.6
Domestic Fixed Income	8,697,557	21.3
Global Fixed Income	1,804,026	4.4
Real Estate	1,628,056	4.0
Tactical Strategies	3,037,723	7.4
Private Equity	10,682	0.0
Cash Equivalent	540,928	1.3

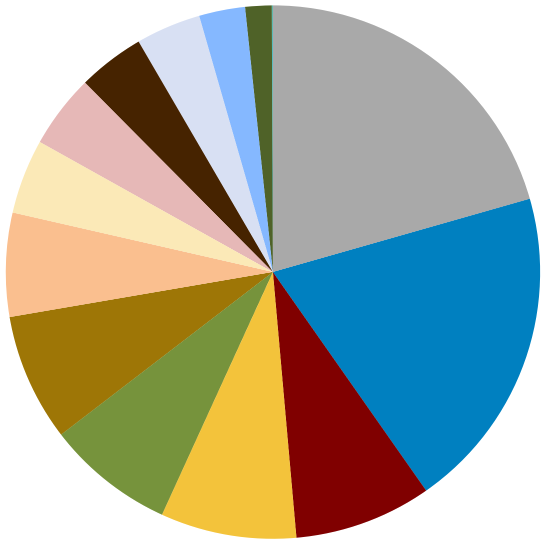
Allocation

Segments	Market Value	Allocation
Domestic Equity	17,032,516	41.5
International Equity	6,790,699	16.5
Domestic Fixed Income	10,063,484	24.5
Global Fixed Income	1,833,685	4.5
Real Estate	1,645,402	4.0
Tactical Strategies	3,006,056	7.3
Private Equity	10,682	0.0
Cash Equivalent	684,597	1.7

Asset Allocation By Manager as of December 31, 2017 : $40,926,998



Asset Allocation By Manager as of March 31, 2018 : $41,067,121



Allocation

	Market Value	Allocation
Vanguard Index 500 (VFIAX)	8,948,189	21.9
Dodge & Cox Income Fund (DODIX)	7,004,271	17.1
Harbor Capital Appreciation (HNACX)	3,705,056	9.1
Vanguard International Value (VTRIX)	3,395,857	8.3
American Funds EuroPacific Gr R6 (RERGX)	3,381,198	8.3
Delaware Value Fund (DDVIX)	3,199,791	7.8
Vanguard Extended Market (VEXAX)	2,577,934	6.3
Westwood Income Opportunity Fund (WHGIX)	1,904,195	4.7
Templeton Global Total Return (FTTRX)	1,804,026	4.4
Crescent Direct Lending Fund	1,693,286	4.1
ASB (Real Estate)	1,638,061	4.0
PIMCO TacOps Fund (TS)	1,133,528	2.8
Portfolio Cash Position	513,455	1.3
Frost Bank Cash	17,384	0.0
Franchise Capital Partners III (PE)	10,682	0.0
First National Cash	84	0.0

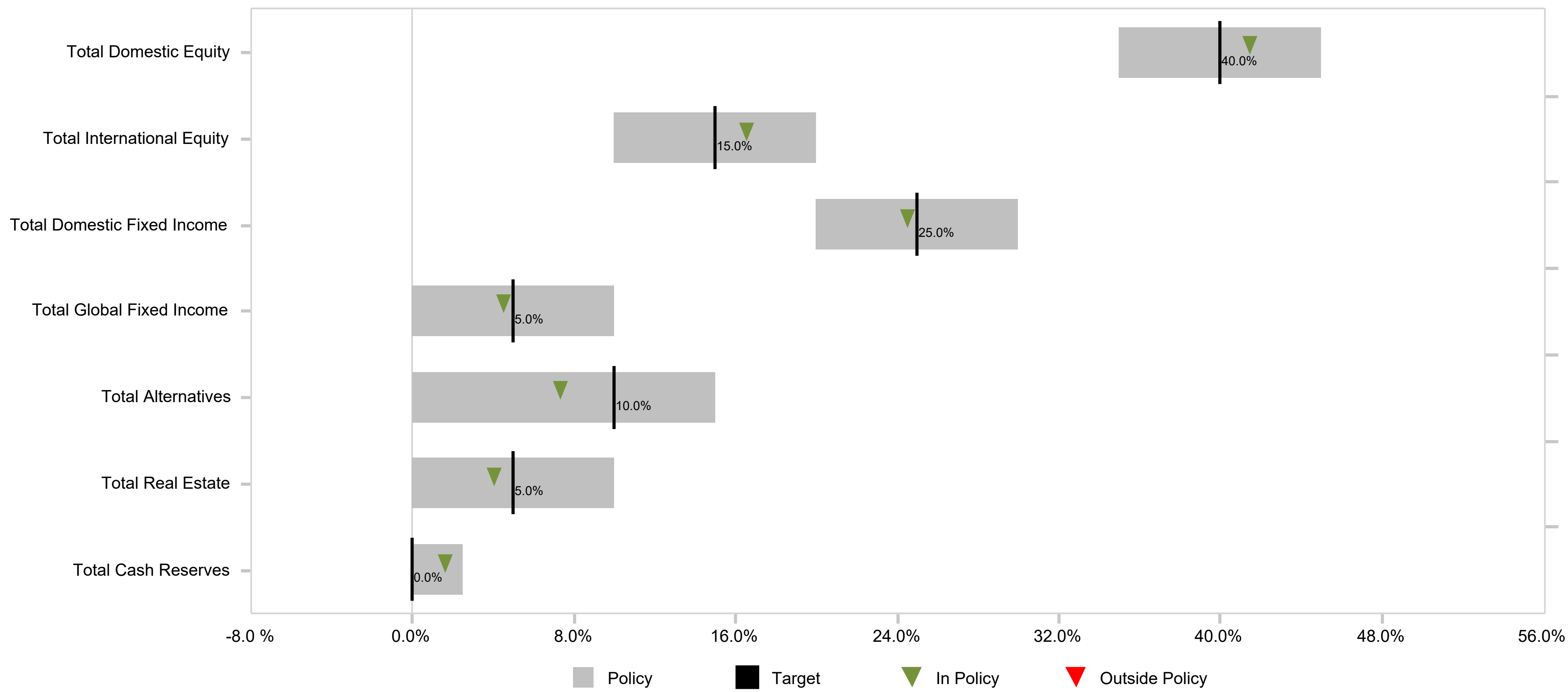
Allocation

	Market Value	Allocation
Dodge & Cox Income Fund (DODIX)	8,447,685	20.6
Vanguard Index 500 (VFIAX)	8,095,760	19.7
American Funds EuroPacific Gr R6 (RERGX)	3,416,131	8.3
Vanguard International Value (VTRIX)	3,374,569	8.2
Harbor Capital Appreciation (HNACX)	3,184,796	7.8
Delaware Value Fund (DDVIX)	3,170,104	7.7
Vanguard Extended Market (VEXAX)	2,581,856	6.3
Westwood Income Opportunity Fund (WHGIX)	1,862,267	4.5
Templeton Global Total Return (FTTRX)	1,833,685	4.5
ASB (Real Estate)	1,655,353	4.0
Crescent Direct Lending Fund	1,615,799	3.9
PIMCO TacOps Fund (TS)	1,143,790	2.8
Portfolio Cash Position	657,799	1.6
Frost Bank Cash	16,762	0.0
Franchise Capital Partners III (PE)	10,682	0.0
First National Cash	84	0.0

Asset Allocation Compliance

	Asset Allocation $	Current Allocation (%)	Minimum Allocation (%)	Target Allocation (%)	Maximum Allocation (%)	Target Rebal. ($)	Differences (%)
Total Fund	41,067,121	100.0		100.0		-	0.0
Total Domestic Equity	17,032,516	41.5	35.0	40.0	45.0	-605,668	1.5
Total International Equity	6,790,699	16.5	10.0	15.0	20.0	-630,631	1.5
Total Domestic Fixed Income	10,063,484	24.5	20.0	25.0	30.0	203,296	-0.5
Total Global Fixed Income	1,833,685	4.5	0.0	5.0	10.0	219,671	-0.5
Total Alternatives	3,016,738	7.3	0.0	10.0	15.0	1,089,974	-2.7
Total Real Estate	1,655,353	4.0	0.0	5.0	10.0	398,003	-1.0
Total Cash Reserves	674,646	1.6	0.0	0.0	2.5	-674,646	1.6

Allocation Summary



Financial Reconciliation Quarter to Date

	Market Value 01/01/2018	Net Transfers	Contributions	Distributions	Management Fees	Other Expenses	Income	Apprec./ Deprec.	Market Value 03/31/2018
Total Equity	**25,208,025**	**-1,500,000**	**-**	**-**	**-**	**-**	**22,363**	**92,828**	**23,823,216**
Total Domestic Equity	**18,430,969**	**-1,500,000**	**-**	**-**	**-**	**-**	**22,363**	**79,183**	**17,032,516**
Vanguard Index 500 (VFIAX)	8,948,189	-800,000	-	-	-	-	-	-52,429	8,095,760
Harbor Capital Appreciation (HNACX)	3,705,056	-700,000	-	-	-	-	-	179,740	3,184,796
Brandywine Global Dynamic US LCV (LMBGX)	-	-	-	-	-	-	-	-	-
Delaware Value Fund (DDVIX)	3,199,791	-	-	-	-	-	14,897	-44,584	3,170,104
Vanguard Extended Market (VEXAX)	2,577,934	-	-	-	-	-	7,467	-3,544	2,581,856
Total International Equity	**6,777,055**	**-**	**-**	**-**	**-**	**-**	**-**	**13,644**	**6,790,699**
Vanguard International Value (VTRIX)	3,395,857	-	-	-	-	-	-	-21,288	3,374,569
American Funds EuroPacific Gr R6 (RERGX)	3,381,198	-	-	-	-	-	-	34,932	3,416,131
Total Fixed Income	**10,501,583**	**1,393,610**	**-**	**-**	**-**	**-25,515**	**74,917**	**-47,427**	**11,897,169**
Total Domestic Fixed Income	**8,697,557**	**1,393,610**	**-**	**-**	**-**	**-25,515**	**58,851**	**-61,019**	**10,063,484**
Dodge & Cox Income Fund (DODIX)	7,004,271	1,500,000	-	-	-	-	58,851	-115,437	8,447,685
*Crescent Direct Lending Fund	1,693,286	-106,390	-	-	-	-25,515	-	54,418	1,615,799
Total Global Fixed Income	**1,804,026**	**-**	**-**	**-**	**-**	**-**	**16,066**	**13,593**	**1,833,685**
Templeton Global Total Return (FTTRX)	1,804,026	-	-	-	-	-	16,066	13,593	1,833,685
Total Alternatives	**3,048,405**	**-27,258**	**-**	**-**	**-3,745**	**-393**	**41,215**	**-41,486**	**3,016,738**
Total Private Equity	10,682	-	-	-	-	-	-	-	10,682
Franchise Capital Partners III (PE)	10,682	-	-	-	-	-	-	-	10,682
Total Tactical Strategies	**3,037,723**	**-27,258**	**-**	**-**	**-3,745**	**-393**	**41,215**	**-41,486**	**3,006,056**
PIMCO TacOps Fund (TS)	1,133,528	-27,258	-	-	-3,745	-393	31,423	10,233	1,143,790
Westwood Income Opportunity Fund (WHGIX)	1,904,195	-	-	-	-	-	9,792	-51,720	1,862,267
Blackrock Multi-Asset Income (BKMIX)	-	-	-	-	-	-	-	-	-
Total Real Estate	**1,638,061**	**-10,005**	**-**	**-**	**-5,189**	**-**	**15,140**	**17,346**	**1,655,353**
ASB (Real Estate)	1,638,061	-10,005	-	-	-5,189	-	15,140	17,346	1,655,353
Total Cash Reserves	**530,923**	**143,653**	**35,000**	**-35,621**	**-**	**-1,001**	**1,692**	**-**	**674,646**
Portfolio Cash Position	513,455	143,653	-	-	-	-1,001	1,692	-	657,799
First National Cash	84	-	-	-	-	-	-	-	84
Frost Bank Cash	17,384	-	35,000	-35,621	-	-	-	-	16,762
Total Fund	**40,926,998**	**-**	**35,000**	**-35,621**	**-8,934**	**-26,909**	**155,328**	**21,260**	**41,067,121**

*Market Value information for Crescent Direct Lending Fund is provided quarterly and reflects data as of the prior quarter end.

Financial Reconciliation Fiscal Year to Date

	Market Value 10/01/2017	Net Transfers	Contributions	Distributions	Management Fees	Other Expenses	Income	Apprec./ Deprec.	Market Value 03/31/2018
Total Equity	**23,821,090**	**-1,500,000**	**-**	**-**	**-**	**-**	**191,007**	**1,311,118**	**23,823,216**
Total Domestic Equity	**17,339,814**	**-1,500,000**	**-**	**-**	**-**	**-**	**99,541**	**1,093,161**	**17,032,516**
Vanguard Index 500 (VFIAX)	8,391,169	-800,000	-	-	-	-	43,018	461,573	8,095,760
Harbor Capital Appreciation (HNACX)	3,455,046	-700,000	-	-	-	-	7,921	421,830	3,184,796
Brandywine Global Dynamic US LCV (LMBGX)	-	-	-	-	-	-	-	-	-
Delaware Value Fund (DDVIX)	3,034,267	-	-	-	-	-	28,801	107,037	3,170,104
Vanguard Extended Market (VEXAX)	2,459,333	-	-	-	-	-	19,801	102,722	2,581,856
Total International Equity	**6,481,276**	**-**	**-**	**-**	**-**	**-**	**91,466**	**217,957**	**6,790,699**
Vanguard International Value (VTRIX)	3,237,203	-	-	-	-	-	62,078	75,288	3,374,569
American Funds EuroPacific Gr R6 (RERGX)	3,244,073	-	-	-	-	-	29,388	142,669	3,416,131
Total Fixed Income	**10,219,298**	**1,639,641**	**-**	**-**	**-**	**-48,753**	**131,811**	**-44,828**	**11,897,169**
Total Domestic Fixed Income	**8,383,509**	**1,639,641**	**-**	**-**	**-**	**-48,753**	**104,280**	**-15,193**	**10,063,484**
Dodge & Cox Income Fund (DODIX)	6,970,829	1,500,000	-	-	-	-	104,280	-127,424	8,447,685
*Crescent Direct Lending Fund	1,412,680	139,641	-	-	-	-48,753	-	112,231	1,615,799
Total Global Fixed Income	**1,835,789**	**-**	**-**	**-**	**-**	**-**	**27,530**	**-29,635**	**1,833,685**
Templeton Global Total Return (FTTRX)	1,835,789	-	-	-	-	-	27,530	-29,635	1,833,685
Total Alternatives	**2,973,074**	**-27,258**	**-**	**-**	**-8,388**	**-393**	**111,160**	**-31,457**	**3,016,738**
Total Private Equity	**10,682**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**10,682**
*Franchise Capital Partners III (PE)	10,682	-	-	-	-	-	-	-	10,682
Total Tactical Strategies	**2,962,392**	**-27,258**	**-**	**-**	**-8,388**	**-393**	**111,160**	**-31,457**	**3,006,056**
PIMCO TacOps Fund (TS)	1,119,945	-27,258	-	-	-8,388	-393	65,757	-5,874	1,143,790
Westwood Income Opportunity Fund (WHGIX)	1,842,447	-	-	-	-	-	45,403	-25,584	1,862,267
Blackrock Multi-Asset Income (BKMIX)	-	-	-	-	-	-	-	-	-
Total Real Estate	**1,620,110**	**-20,066**	**-**	**-**	**-10,324**	**-**	**30,280**	**35,353**	**1,655,353**
ASB (Real Estate)	1,620,110	-20,066	-	-	-10,324	-	30,280	35,353	1,655,353
Total Cash Reserves	**752,139**	**-92,317**	**70,000**	**-56,737**	**-**	**-1,993**	**3,553**	**-**	**674,646**
Portfolio Cash Position	748,556	-92,317	-	-	-	-1,993	3,553	-	657,799
First National Cash	84	-	-	-	-	-	-	-	84
Frost Bank Cash	3,499	-	70,000	-56,737	-	-	-	-	16,762
Total Fund	**39,385,712**	**-**	**70,000**	**-56,737**	**-18,712**	**-51,139**	**467,810**	**1,270,186**	**41,067,121**

*Market Value information for Crescent Direct Lending Fund is provided quarterly and reflects data as of the prior quarter end.

Comparative Performance Trailing Returns

	QTR		FYTD		1 YR		2 YR		3 YR		4 YR		Inception		Inception Date
Total Fund (Gross of Fees)	**0.43**	**(13)**	**4.41**	**(13)**	**11.83**	**(20)**	**12.24**	**(14)**	**7.39**	**(19)**	**6.45**	**(56)**	**6.68**	**(95)**	**01/01/2010**
Total Fund IPS Benchmark	-0.50	(68)	3.26	(55)	9.78	(59)	10.11	(65)	6.49	(51)	6.53	(54)	7.77	(83)	
Difference	0.93		1.15		2.05		2.13		0.90		-0.08		-1.09		
All Public Plans-Total Fund Median	-0.27		3.37		10.18		10.58		6.52		6.62		8.45		
Total Fund (Net of Fees)	0.41		4.36		11.73		12.13		7.29		6.34		6.46		01/01/2010
Total Fund IPS Benchmark	-0.50		3.26		9.78		10.11		6.49		6.53		7.77		
Difference	0.91		1.10		1.95		2.02		0.80		-0.19		-1.31		
Total Equity	**0.31**		**6.15**		**16.71**		**16.54**		**9.35**		**8.09**		**8.88**		**01/01/2010**
Total Equity Benchmark	-0.76		5.19		14.70		15.82		9.31		9.18		11.36		
Difference	1.07		0.96		2.01		0.72		0.04		-1.09		-2.48		
Total Domestic Equity	**0.33**		**6.64**		**15.73**		**16.61**		**10.72**		**9.71**		**12.06**		**01/01/2010**
Total Domestic Equity Benchmark	-0.64		5.65		13.81		15.92		10.22		10.76		13.38		
Difference	0.97		0.99		1.92		0.69		0.50		-1.05		-1.32		
Vanguard Index 500 (VFIAX)	-0.77	(45)	5.82	(41)	13.95	(43)	15.53	(38)	10.75	(17)	11.23	(16)	11.00	(20)	03/01/2014
S&P 500 Index	-0.76	(45)	5.84	(41)	13.99	(43)	15.57	(38)	10.78	(16)	11.26	(15)	11.25	(14)	
Difference	-0.01		-0.02		-0.04		-0.04		-0.03		-0.03		-0.25		
IM U.S. Large Cap Core Equity (MF) Median	-1.01		5.44		13.52		14.79		9.48		9.89		9.89		
Harbor Capital Appreciation (HNACX)	4.35	(25)	11.90	(19)	28.88	(7)	22.21	(7)	14.07	(9)	14.59	(10)	14.61	(15)	01/01/2010
Russell 1000 Growth Index	1.42	(78)	9.39	(58)	21.25	(55)	18.47	(47)	12.90	(23)	13.69	(22)	14.76	(13)	
Difference	2.93		2.51		7.63		3.74		1.17		0.90		-0.15		
IM U.S. Large Cap Growth Equity (MF) Median	2.82		9.75		21.61		18.30		11.53		12.43		13.35		
Brandywine Global Dynamic US LCV (LMBGX)	N/A		N/A		N/A		N/A		N/A		N/A		N/A		10/01/2018
Russell 1000 Value Index	-2.83	(58)	2.34	(68)	6.95	(77)	12.92	(59)	7.88	(45)	8.24	(39)	N/A		
Difference	N/A		N/A		N/A		N/A		N/A		N/A		N/A		
IM U.S. Large Cap Value Equity (MF) Median	-2.59		3.06		9.10		13.30		7.68		7.91		N/A		
Delaware Value Fund (DDVIX)	-0.93	(6)	4.48	(26)	9.15	(49)	12.73	(64)	N/A		N/A		9.58	(20)	07/01/2015
Russell 1000 Value Index	-2.83	(58)	2.34	(68)	6.95	(77)	12.92	(59)	7.88	(45)	8.24	(39)	8.58	(44)	
Difference	1.90		2.14		2.20		-0.19		N/A		N/A		1.00		
IM U.S. Large Cap Value Equity (MF) Median	-2.59		3.06		9.10		13.30		7.68		7.91		8.32		
Vanguard Extended Market (VEXAX)	0.15	(18)	4.98	(17)	13.13	(11)	17.71	(18)	8.06	(39)	N/A		8.06	(39)	04/01/2015
S&P Completion Index	0.12	(19)	4.97	(17)	13.09	(12)	17.63	(19)	7.97	(41)	8.51	(27)	7.97	(41)	
Difference	0.03		0.01		0.04		0.08		0.09		N/A		0.09		
IM U.S. SMID Cap Core Equity (MF) Median	-1.07		2.89		9.57		15.32		7.61		7.64		7.61		

Returns for periods greater than one year are annualized. Returns are expressed as percentages.

*Return information for Crescent Direct Lending Fund is provided quarterly and reflects data as of the prior quarter end.

	QTR		FYTD		1 YR		2 YR		3 YR		4 YR		Inception		Inception Date
Total International Equity	**0.20**		**4.77**		**19.41**		**16.31**		**5.35**		**3.72**		**3.14**		**01/01/2010**
Total International Equity Benchmark	-1.08		3.93		17.05		15.36		6.68		4.82		5.83		
Difference	1.28		0.84		2.36		0.95		-1.33		-1.10		-2.69		
Vanguard International Value (VTRIX)	-0.63	(63)	4.24	(54)	17.67	(55)	15.55	(46)	6.05	(62)	3.79	(70)	5.54	(60)	01/01/2010
Vanguard International Value Hybrid	-1.08	(74)	3.93	(58)	17.05	(60)	15.36	(47)	6.68	(53)	4.82	(55)	5.49	(61)	
Difference	0.45		0.31		0.62		0.19		-0.63		-1.03		0.05		
IM International Equity (MF) Median	-0.07		4.56		18.28		15.03		6.83		5.08		5.91		
American Funds EuroPacific Gr R6 (RERGX)	1.03	(19)	5.30	(20)	21.18	(12)	17.07	(8)	N/A		N/A		13.70	(17)	10/01/2015
MSCI AC World ex USA	-1.08	(62)	3.93	(44)	17.05	(51)	15.36	(30)	6.68	(44)	4.82	(55)	13.46	(21)	
Difference	2.11		1.37		4.13		1.71		N/A		N/A		0.24		
IM International Large Cap Growth Equity (MF) Median	-0.68		3.70		17.09		13.63		6.42		5.01		11.48		
Total Fixed Income	**0.17**		**0.75**		**3.71**		**5.61**		**3.97**		**3.86**		**4.36**		**01/01/2010**
Total Fixed Income Benchmark	-0.98		-0.48		2.17		1.10		1.54		2.16		3.19		
Difference	1.15		1.23		1.54		4.51		2.43		1.70		1.17		
Total Domestic Fixed Income	**-0.13**		**0.95**		**4.48**		**5.38**		**4.15**		**4.09**		**4.18**		**01/01/2010**
Total Domestic Fixed Income Benchmark	-1.46		-1.08		1.20		0.82		1.20		2.31		3.32		
Difference	1.33		2.03		3.28		4.56		2.95		1.78		0.86		
Dodge & Cox Income Fund (DODIX)	-0.90	(7)	-0.42	(6)	2.21	(7)	3.30	(4)	2.34	(2)	N/A		2.64	(4)	10/01/2014
Blmbg. Barc. U.S. Aggregate Index	-1.46	(47)	-1.08	(43)	1.20	(46)	0.82	(64)	1.20	(41)	2.31	(32)	2.01	(31)	
Difference	0.56		0.66		1.01		2.48		1.14		N/A		0.63		
IM U.S. Broad Market Core Fixed Income (MF) Median	-1.48		-1.15		1.12		1.15		1.11		2.10		1.80		
*Crescent Direct Lending Fund	3.22		7.24		15.68		15.60		14.83		N/A		12.91		10/01/2014
Total Global Fixed Income	**1.64**		**-0.11**		**0.34**		**6.72**		**2.81**		**N/A**		**1.62**		**07/01/2014**
Total Global Fixed Income Benchmark	1.37		2.46		6.98		2.44		3.15		1.40		0.84		
Difference	0.27		-2.57		-6.64		4.28		-0.34		N/A		0.78		
Templeton Global Total Return (FTTRX)	1.64	(27)	-0.11	(89)	0.34	(100)	6.72	(4)	2.81	(37)	N/A		2.07	(45)	12/01/2014
Blmbg.Barc. Global Multiverse	1.30	(34)	2.37	(24)	7.05	(27)	2.93	(55)	3.41	(24)	1.57	(57)	2.22	(40)	
Difference	0.34		-2.48		-6.71		3.79		-0.60		N/A		-0.15		
IM Global Fixed Income (MF) Median	0.80		1.63		5.58		3.09		2.34		1.72		1.92		

Returns for periods greater than one year are annualized. Returns are expressed as percentages.

*Return information for Crescent Direct Lending Fund is provided quarterly and reflects data as of the prior quarter end.

	QTR		FYTD		1 YR		2 YR		3 YR		4 YR		Inception		Inception Date
Total Alternatives	**-0.15**		**2.38**		**6.92**		**8.61**		**5.51**		**4.67**		**4.30**		**01/01/2010**
Total Alternatives Benchmark	0.73		2.44		5.77		6.38		4.36		4.05		4.47		
Difference	-0.88		-0.06		1.15		2.23		1.15		0.62		-0.17		
PIMCO TacOps Fund (TS)	3.74		5.44		12.69		14.04		11.03		N/A		10.34		07/01/2014
CPI + 5%	1.88		3.75		7.48		7.50		6.96		6.47		6.42		
Difference	1.86		1.69		5.21		6.54		4.07		N/A		3.92		
Westwood Income Opportunity Fund (WHGIX)	-2.20		1.08		4.58		6.75		N/A		N/A		3.84		06/01/2015
WW Income Fund Index	-2.17		0.05		3.32		3.96		3.18		5.16		3.75		
Difference	-0.03		1.03		1.26		2.79		N/A		N/A		0.09		
Blackrock Multi-Asset Income (BKMIX)	N/A		N/A		N/A		N/A		N/A		N/A		N/A		12/01/2018
50% ACWI/50% Barclays Agg	-1.07	(52)	1.98	(45)	8.21	(38)	8.03	(54)	5.05	(28)	5.27	(27)	N/A		
Difference	N/A		N/A		N/A		N/A		N/A		N/A		N/A		
IM Flexible Portfolio (MF) Median	-1.06		1.69		6.96		8.29		3.97		4.16		N/A		
Total Real Estate	**2.00**		**4.10**		**5.61**		**N/A**		**N/A**		**N/A**		**5.46**		**07/01/2016**
Total Real Estate Benchmark	2.17		4.37		8.16		N/A		N/A		N/A		8.30		
Difference	-0.17		-0.27		-2.55		N/A		N/A		N/A		-2.84		
ASB (Real Estate)	2.00	(70)	4.10	(66)	5.61	(91)	N/A		N/A		N/A		5.46	(90)	07/01/2016
NCREIF Fund Index-Open End Diversified Core (EW)	2.17	(55)	4.37	(52)	8.16	(63)	8.39	(63)	10.26	(56)	11.00	(61)	8.30	(58)	
Difference	-0.17		-0.27		-2.55		N/A		N/A		N/A		-2.84		
IM U.S. Open End Private Real Estate (SA+CF) Median	2.21		4.45		8.42		8.79		10.38		11.53		8.51		

Returns for periods greater than one year are annualized. Returns are expressed as percentages.

*Return information for Crescent Direct Lending Fund is provided quarterly and reflects data as of the prior quarter end.

Comparative Performance Fiscal Year to Date

	FYTD		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	
Total Fund (Gross of Fees)	**4.41**	**(13)**	**13.78**	**(17)**	**10.32**	**(28)**	**-4.12**	**(97)**	**7.12**	**(94)**	**5.23**	**(96)**	**12.33**	**(94)**
Total Fund IPS Benchmark	3.26	(55)	11.46	(61)	10.28	(30)	-1.11	(61)	8.71	(75)	9.26	(84)	14.98	(84)
Difference	1.15		2.32		0.04		-3.01		-1.59		-4.03		-2.65	
All Public Plans-Total Fund Median	3.37		12.01		9.72		-0.78		9.83		12.45		17.45	
Total Fund (Net of Fees)	4.36		13.66		10.23		-4.23		6.97		4.89		11.89	
Total Fund IPS Benchmark	3.26		11.46		10.28		-1.11		8.71		9.26		14.98	
Difference	1.10		2.20		-0.05		-3.12		-1.74		-4.37		-3.09	
Total Equity	**6.15**		**19.12**		**12.93**		**-7.52**		**11.38**		**13.63**		**17.64**	
Total Equity Benchmark	5.19		19.18		13.58		-3.60		14.27		20.43		26.03	
Difference	0.96		-0.06		-0.65		-3.92		-2.89		-6.80		-8.39	
Total Domestic Equity	**6.64**		**18.56**		**14.49**		**-3.96**		**15.12**		**20.15**		**20.07**	
Total Domestic Equity Benchmark	5.65		18.71		14.96		-0.49		17.76		21.60		30.20	
Difference	0.99		-0.15		-0.47		-3.47		-2.64		-1.45		-10.13	
Vanguard Index 500 (VFIAX)	5.82	(41)	18.57	(47)	15.39	(17)	-0.64	(30)	N/A		N/A		N/A	
S&P 500 Index	5.84	(41)	18.61	(46)	15.43	(17)	-0.61	(30)	19.73	(18)	19.34	(60)	30.20	(23)
Difference	-0.02		-0.04		-0.04		-0.03		N/A		N/A		N/A	
IM U.S. Large Cap Core Equity (MF) Median	5.44		18.36		12.98		-1.62		17.38		19.98		27.93	
Harbor Capital Appreciation (HNACX)	11.90	(19)	25.01	(7)	9.07	(80)	6.03	(10)	19.17	(22)	21.47	(27)	25.46	(67)
Russell 1000 Growth Index	9.39	(58)	21.94	(28)	13.76	(18)	3.17	(45)	19.15	(23)	19.27	(52)	29.19	(35)
Difference	2.51		3.07		-4.69		2.86		0.02		2.20		-3.73	
IM U.S. Large Cap Growth Equity (MF) Median	9.75		20.13		10.96		2.85		16.89		19.35		27.38	
Brandywine Global Dynamic US LCV (LMBGX)	N/A		N/A		N/A		N/A		N/A		N/A		N/A	
Russell 1000 Value Index	2.34	(68)	15.12	(73)	16.19	(18)	-4.42	(40)	18.89	(20)	22.30	(52)	30.92	(16)
Difference	N/A		N/A		N/A		N/A		N/A		N/A		N/A	
IM U.S. Large Cap Value Equity (MF) Median	3.06		16.79		12.58		-4.96		17.27		22.42		28.46	
Delaware Value Fund (DDVIX)	4.48	(26)	11.64	(97)	18.92	(7)	N/A		N/A		N/A		N/A	
Russell 1000 Value Index	2.34	(68)	15.12	(73)	16.19	(18)	-4.42	(40)	18.89	(20)	22.30	(52)	30.92	(16)
Difference	2.14		-3.48		2.73		N/A		N/A		N/A		N/A	
IM U.S. Large Cap Value Equity (MF) Median	3.06		16.79		12.58		-4.96		17.27		22.42		28.46	

Returns for periods greater than one year are annualized. Returns are expressed as percentages.
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	FYTD		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	
Vanguard Extended Market (VEXAX)	4.98	(17)	19.00	(42)	13.44	(53)	N/A		N/A		N/A		N/A	
S&P Completion Index	4.97	(17)	18.91	(44)	13.26	(55)	-0.27	(61)	9.66	(23)	31.34	(29)	30.37	(36)
Difference	0.01		0.09		0.18		N/A		N/A		N/A		N/A	
IM U.S. SMID Cap Core Equity (MF) Median	2.89		18.42		13.75		0.75		6.73		29.25		28.61	
The Mitchell Group	N/A		N/A		N/A		N/A		11.71	(28)	N/A		N/A	
Dow Jones Energy Index	N/A		N/A		N/A		N/A		6.58	(63)	N/A		N/A	
Difference	N/A		N/A		N/A		N/A		5.13		N/A		N/A	
IM Natural Resources Sector (MF) Median	0.61		-5.84		15.93		-34.34		7.84		17.93		19.92	
GRT Value Advisor (GRTVX)	N/A		N/A		N/A		N/A		8.23	(13)	23.35	(88)	N/A	
Russell 2000 Value Index	-0.65	(76)	20.55	(26)	18.81	(19)	-1.60	(28)	4.13	(57)	27.04	(64)	32.63	(35)
Difference	N/A		N/A		N/A		N/A		4.10		-3.69		N/A	
IM U.S. Small Cap Value Equity (MF) Median	0.19		17.88		16.62		-4.17		4.75		28.86		30.23	
Morgan Stanley Mid Cap Growth (MPEGX)	N/A		N/A		N/A		N/A		7.25	(77)	29.92	(18)	10.91	(99)
Russell Midcap Growth Index	9.13	(48)	17.82	(56)	11.24	(22)	1.45	(60)	14.43	(13)	27.54	(36)	26.69	(29)
Difference	N/A		N/A		N/A		N/A		-7.18		2.38		-15.78	
IM U.S. Mid Cap Growth Equity (MF) Median	8.94		18.24		8.62		2.21		9.78		26.39		24.25	
Total International Equity	**4.77**		**20.63**		**8.37**		**-16.82**		**4.06**		**8.13**		**16.43**	
Total International Equity Benchmark	3.93		20.15		9.80		-11.78		5.22		16.98		15.04	
Difference	0.84		0.48		-1.43		-5.04		-1.16		-8.85		1.39	
Vanguard International Value (VTRIX)	4.24	(54)	20.63	(39)	8.26	(57)	-13.90	(70)	5.84	(30)	23.65	(22)	16.57	(48)
Vanguard International Value Hybrid	3.93	(58)	20.15	(43)	9.80	(47)	-11.78	(62)	5.22	(37)	16.98	(54)	15.04	(60)
Difference	0.31		0.48		-1.54		-2.12		0.62		6.67		1.53	
IM International Equity (MF) Median	4.56		19.36		9.33		-8.76		4.27		17.81		16.20	
American Funds EuroPacific Gr R6 (RERGX)	5.30	(20)	20.63	(9)	8.52	(40)	N/A		N/A		N/A		N/A	
MSCI AC World ex USA	3.93	(44)	20.15	(20)	9.80	(28)	-11.78	(87)	5.22	(30)	16.98	(60)	15.04	(74)
Difference	1.37		0.48		-1.28		N/A		N/A		N/A		N/A	
IM International Large Cap Growth Equity (MF) Median	3.70		17.83		7.87		-5.67		4.38		18.00		17.66	
Touchstone Emerging Markets Fund (TMEIX)	N/A		N/A		N/A		N/A		2.13	(75)	-5.43	(97)	17.28	(46)
MSCI Emerging Markets (Net) Index	8.96	(41)	22.46	(38)	16.78	(42)	-19.28	(61)	4.30	(50)	0.98	(64)	16.94	(49)
Difference	N/A		N/A		N/A		N/A		-2.17		-6.41		0.34	
IM Emerging Markets Equity (MF) Median	8.48		21.11		15.70		-18.44		4.28		2.31		16.83	

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	FYTD		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	
Total Fixed Income	**0.75**		**6.20**		**7.33**		**-0.77**		**4.41**		**-1.89**		**10.82**	
Total Fixed Income Benchmark	-0.48		-0.15		5.81		1.87		3.49		-1.84		5.15	
Difference	1.23		6.35		1.52		-2.64		0.92		-0.05		5.67	
Total Domestic Fixed Income	**0.95**		**4.71**		**8.25**		**0.75**		**4.68**		**-1.37**		**8.05**	
Total Domestic Fixed Income Benchmark	-1.08		0.07		5.19		2.94		3.96		-1.68		5.16	
Difference	2.03		4.64		3.06		-2.19		0.72		0.31		2.89	
Dodge & Cox Income Fund (DODIX)	-0.42	(6)	2.57	(3)	7.09	(3)	0.16	(94)	N/A		N/A		N/A	
Blmbg. Barc. U.S. Aggregate Index	-1.08	(43)	0.07	(64)	5.19	(52)	2.94	(9)	3.96	(59)	-1.68	(53)	5.16	(81)
Difference	0.66		2.50		1.90		-2.78		N/A		N/A		N/A	
IM U.S. Broad Market Core Fixed Income (MF) Median	-1.15		0.48		5.21		1.98		4.19		-1.62		6.79	
*Crescent Direct Lending Fund	7.24		15.64		15.52		6.78		N/A		N/A		N/A	
Total Global Fixed Income	**-0.11**		**13.82**		**2.68**		**-8.51**		**N/A**		**N/A**		**N/A**	
Total Global Fixed Income Benchmark	2.46		-1.26		8.83		-3.26		1.19		-2.64		5.07	
Difference	-2.57		15.08		-6.15		-5.25		N/A		N/A		N/A	
Templeton Global Total Return (FTTRX)	-0.11	(89)	13.82	(1)	2.68	(94)	N/A		N/A		N/A		N/A	
Blmbg.Barc. Global Multiverse	2.37	(24)	-0.56	(77)	9.23	(25)	-3.56	(42)	1.40	(79)	-2.22	(56)	5.57	(81)
Difference	-2.48		14.38		-6.55		N/A		N/A		N/A		N/A	
IM Global Fixed Income (MF) Median	1.63		1.02		7.42		-3.85		3.37		-1.81		7.17	

Returns for periods greater than one year are annualized. Returns are expressed as percentages.
*Return information for Crescent Direct Lending Fund is provided quarterly and reflects data as of the prior quarter end.

	FYTD		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	
Total Alternatives	**2.66**		**9.96**		**8.85**		**2.78**		**2.32**		**-0.01**		**7.87**	
Total Alternatives Benchmark	2.44		6.66		4.21		1.03		5.48		5.75		5.09	
Difference	0.22		3.30		4.64		1.75		-3.16		-5.76		2.78	
*Franchise Capital Partners III (PE)	0.00		8.85		9.48		1.00		-11.32		-5.30		32.38	
Russell 3000 Index	5.65		18.71		14.96		-0.49		17.76		21.60		30.20	
Difference	-5.65		-9.86		-5.48		1.49		-29.08		-26.90		2.18	
Balestra Spectrum (HF) pending redemption	N/A		N/A		N/A		6.63		3.85		3.91		-5.34	
HFRX Global Hedge Fund Index	0.46		5.64		0.72		-4.74		3.54		5.13		2.20	
Difference	N/A		N/A		N/A		11.37		0.31		-1.22		-7.54	
PIMCO TacOps Fund (TS)	5.44		13.09		9.05		8.10		N/A		N/A		N/A	
CPI + 5%	3.75		7.34		6.57		5.01		6.77		6.15		7.05	
Difference	1.69		5.75		2.48		3.09		N/A		N/A		N/A	
Blackrock Multi-Asset Income (BKMIX)	N/A		N/A		N/A		N/A		N/A		N/A		N/A	
50% ACWI/50% Barclays Agg	1.98	(45)	9.32	(48)	9.08	(42)	-1.54	(21)	7.96	(51)	8.00	(52)	13.55	(64)
Difference	N/A		N/A		N/A		N/A		N/A		N/A		N/A	
IM Flexible Portfolio (MF) Median	1.69		9.03		8.56		-4.23		8.00		8.24		15.70	
Westwood Income Opportunity Fund (WHGIX)	1.08	(63)	8.16	(60)	9.22	(40)	N/A		N/A		N/A		N/A	
WW Income Fund Index	0.05	(75)	4.09	(90)	10.57	(23)	2.49	(9)	9.86	(28)	4.83	(69)	17.02	(41)
Difference	1.03		4.07		-1.35		N/A		N/A		N/A		N/A	
IM Flexible Portfolio (MF) Median	1.69		9.03		8.56		-4.23		8.00		8.24		15.70	
Total Real Estate	**4.10**		**3.61**		**N/A**		**N/A**		**N/A**		**N/A**		**N/A**	
Total Real Estate Benchmark	4.37		7.81		N/A		N/A		N/A		N/A		N/A	
Difference	-0.27		-4.20		N/A		N/A		N/A		N/A		N/A	
ASB (Real Estate)	4.10	(66)	3.61	(100)	N/A		N/A		N/A		N/A		N/A	
NCREIF Fund Index-Open End Diversified Core (EW)	4.37	(52)	7.81	(60)	10.62	(69)	14.71	(62)	12.39	(68)	12.47	(67)	11.77	(63)
Difference	-0.27		-4.20		N/A		N/A		N/A		N/A		N/A	
IM U.S. Open End Private Real Estate (SA+CF) Median	4.45		8.29		11.32		15.45		12.78		13.18		12.87	

Returns for periods greater than one year are annualized. Returns are expressed as percentages.
*Return information for Crescent Direct Lending Fund is provided quarterly and reflects data as of the prior quarter end.

Comparative Performance - IRR	QTR	1 YR	2 YR	3 YR	Inception	Inception Date
Crescent Direct Lending Fund	1.71	8.87	9.19	9.19	8.27	10/09/2014

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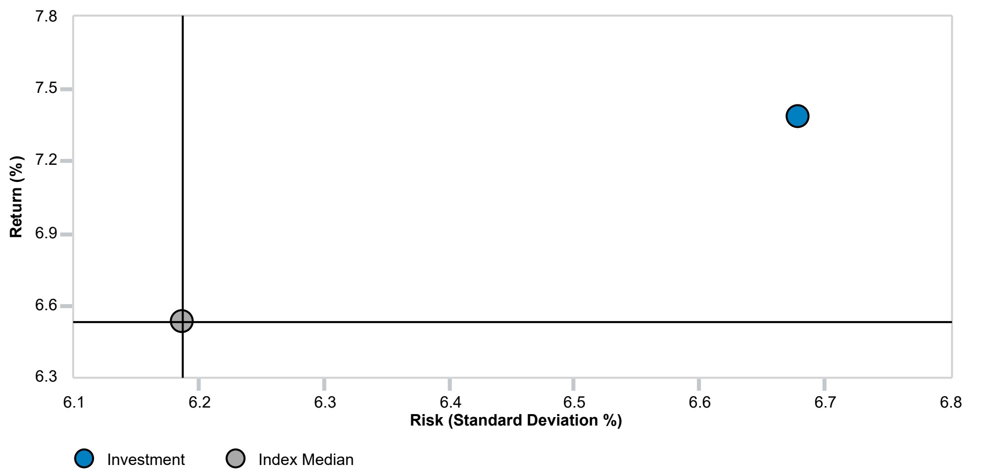
Historical Statistics 3 Years

	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters
Investment	7.39	6.68	1.03	N/A	10	N/A	2
Index Median	6.53	6.19	0.96	N/A	N/A	N/A	N/A

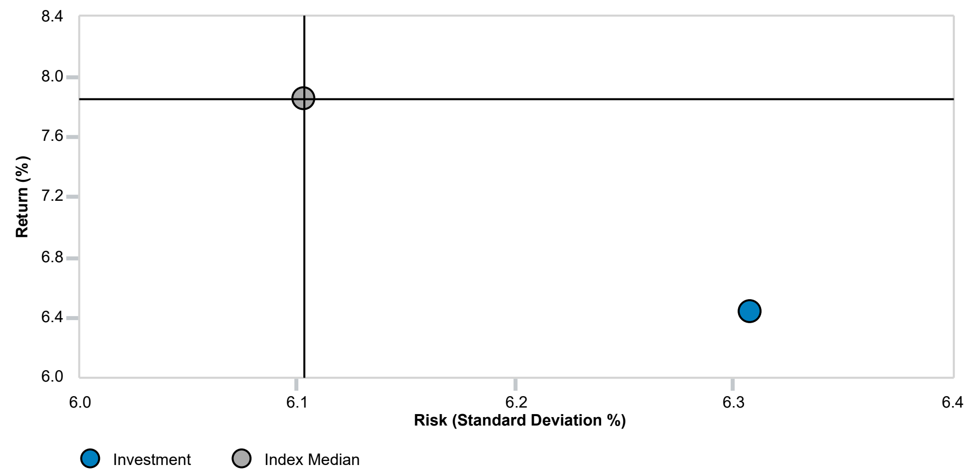
Historical Statistics 5 Years

	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters
Investment	6.44	6.31	0.98	N/A	15	N/A	5
Index Median	7.86	6.10	1.21	N/A	N/A	N/A	N/A

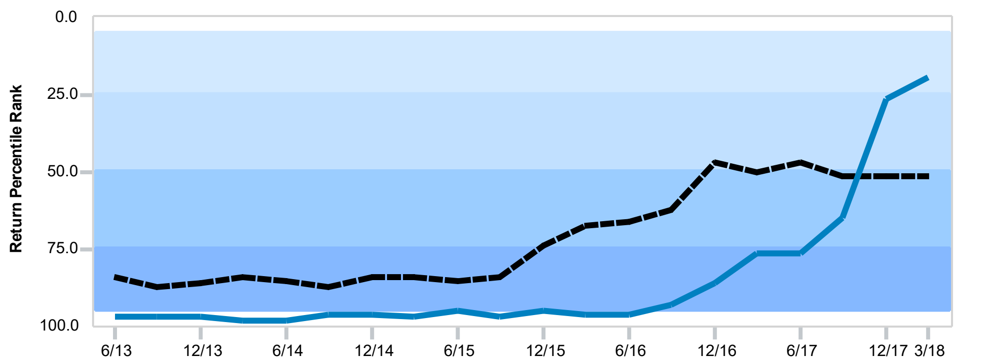
Risk and Return 3 Years



Risk and Return 5 Years

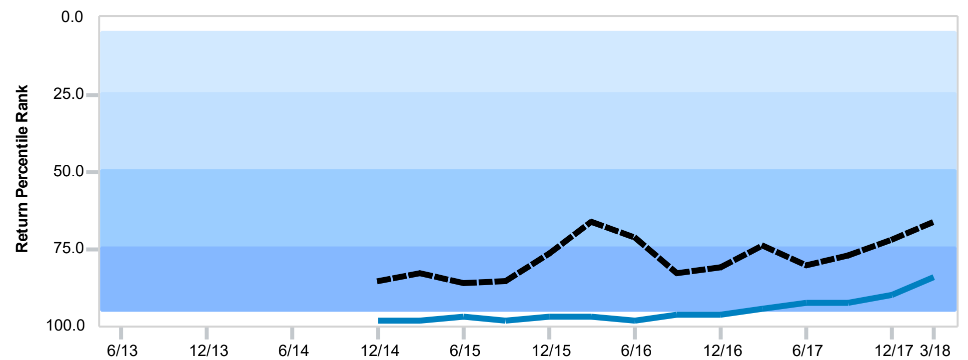


3 Year Rolling Percentile Rank All Public Plans-Total Fund



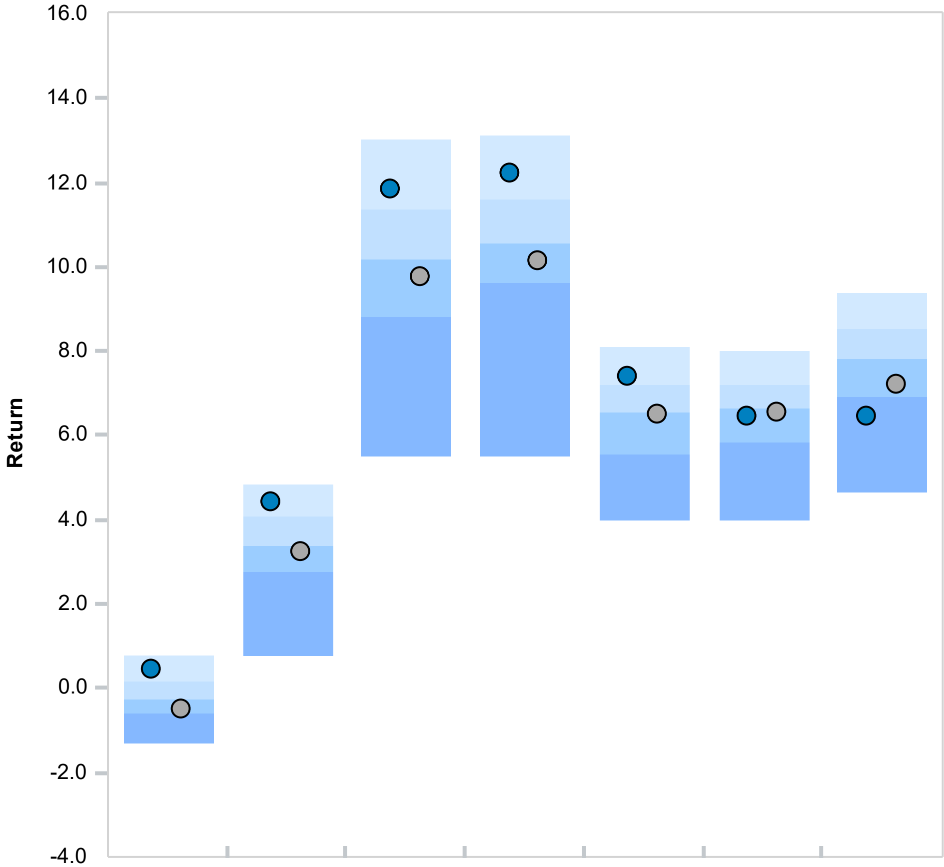
	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
Investment	20	1 (5%)	1 (5%)	1 (5%)	17 (85%)
Index	20	0 (0%)	3 (15%)	7 (35%)	10 (50%)

5 Year Rolling Percentile Rank All Public Plans-Total Fund



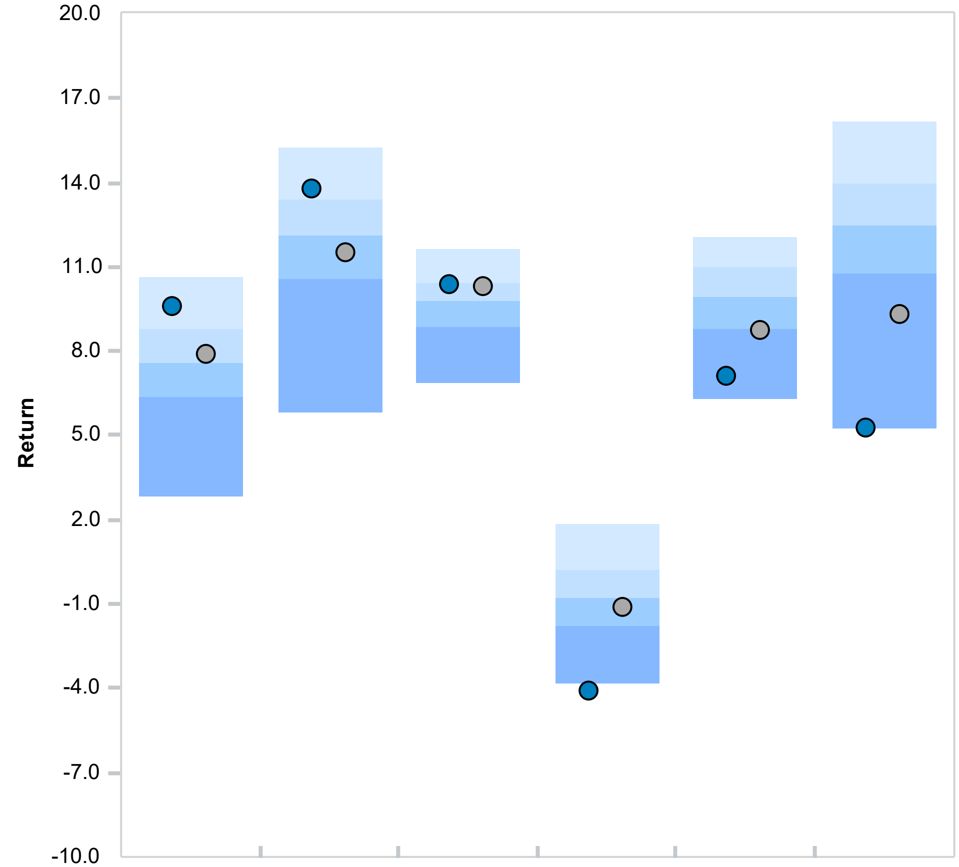
	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
Investment	14	0 (0%)	0 (0%)	0 (0%)	14 (100%)
Index	14	0 (0%)	0 (0%)	5 (36%)	9 (64%)

Peer Group Analysis - All Public Plans-Total Fund



	QTR		FYTD		1 YR		2 YR		3 YR		4 YR		5 YR	
Investment	0.43	(13)	4.41	(13)	11.83	(20)	12.24	(14)	7.39	(19)	6.45	(56)	6.44	(84)
Index	-0.50	(68)	3.26	(55)	9.78	(59)	10.11	(65)	6.49	(51)	6.53	(54)	7.20	(66)
Median	-0.27		3.37		10.18		10.58		6.52		6.62		7.84	

Peer Group Analysis - All Public Plans-Total Fund

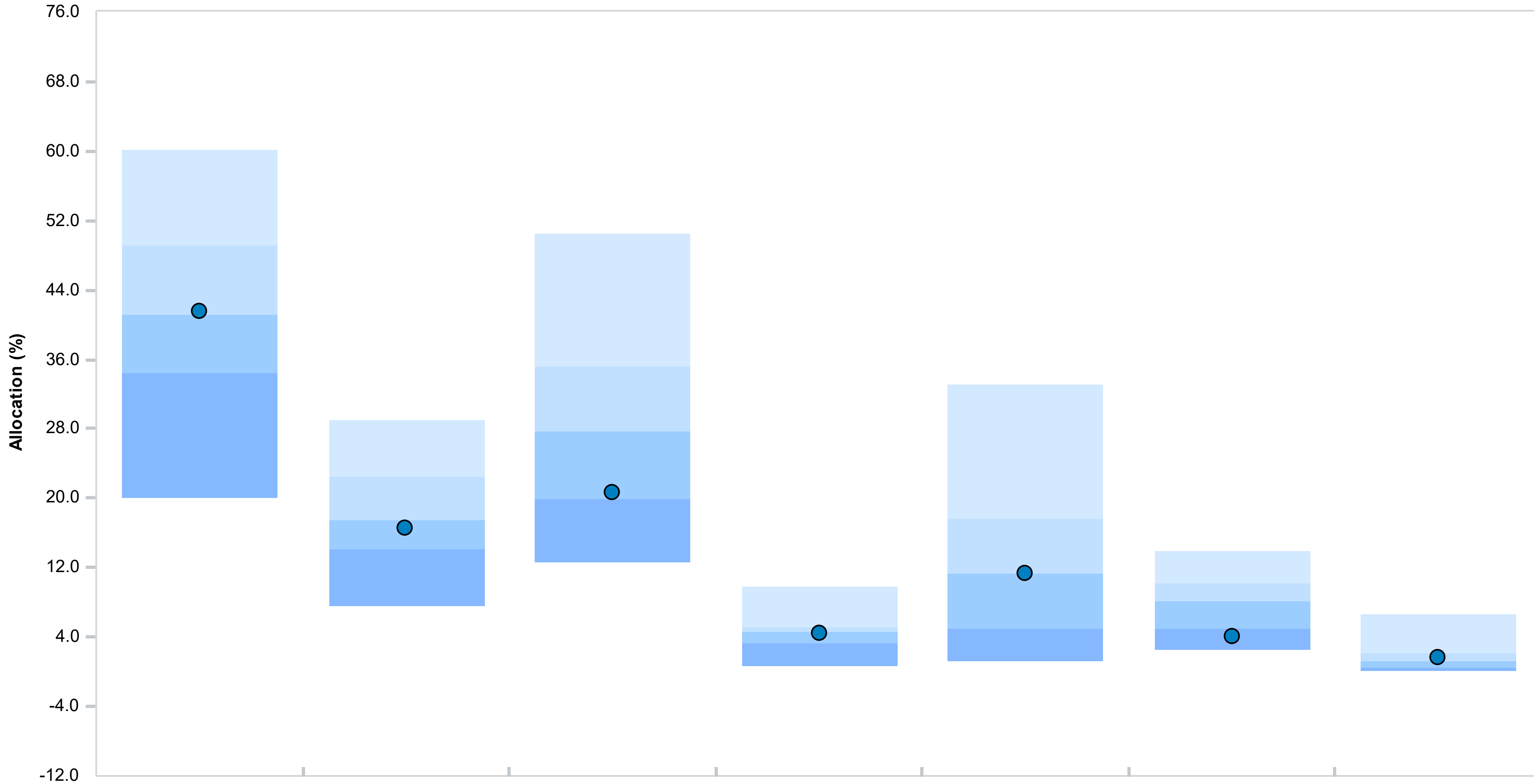


	Oct-2017 To Sep-2018		Oct-2016 To Sep-2017		Oct-2015 To Sep-2016		Oct-2014 To Sep-2015		Oct-2013 To Sep-2014		Oct-2012 To Sep-2013	
Investment	9.57	(14)	13.78	(17)	10.32	(29)	-4.12	(97)	7.12	(94)	5.23	(95)
Index	7.91	(43)	11.46	(61)	10.28	(31)	-1.11	(60)	8.71	(77)	9.26	(86)
Median	7.59		12.15		9.77		-0.79		9.92		12.46	

Comparative Performance

	1 Qtr Ending Dec-2017		1 Qtr Ending Sep-2017		1 Qtr Ending Jun-2017		1 Qtr Ending Mar-2017		1 Qtr Ending Dec-2016		1 Qtr Ending Sep-2016	
Investment	3.96	(29)	4.05	(15)	2.94	(57)	4.88	(16)	1.28	(24)	3.64	(49)
Index	3.64		3.46		3.01		4.30		0.69		3.61	
Median	3.78	(40)	3.40	(54)	2.83	(65)	4.09	(65)	0.72	(50)	3.29	(64)

Plan Sponsor TF Asset Allocation vs. All Public Plans-Total Fund



	US Equity	Intl. Equity	US Fixed Income	Intl. Fixed Income	Alternative Inv.	Real Estate	Cash
● Total Fund	41.47 (50)	16.54 (54)	20.57 (74)	4.47 (52)	11.28 (50)	4.03 (89)	1.64 (39)
5th Percentile	60.17	28.97	50.45	9.82	33.11	13.89	6.65
1st Quartile	49.20	22.56	35.23	5.13	17.63	10.24	2.19
Median	41.19	17.48	27.72	4.52	11.28	8.21	1.17
3rd Quartile	34.47	14.09	19.96	3.30	4.90	5.05	0.49
95th Percentile	20.09	7.61	12.62	0.60	1.21	2.60	0.10
Population	775	726	766	257	243	421	678

Parentheses contain percentile rankings.
Calculation based on <Periodicity> periodicity.

Fund Information

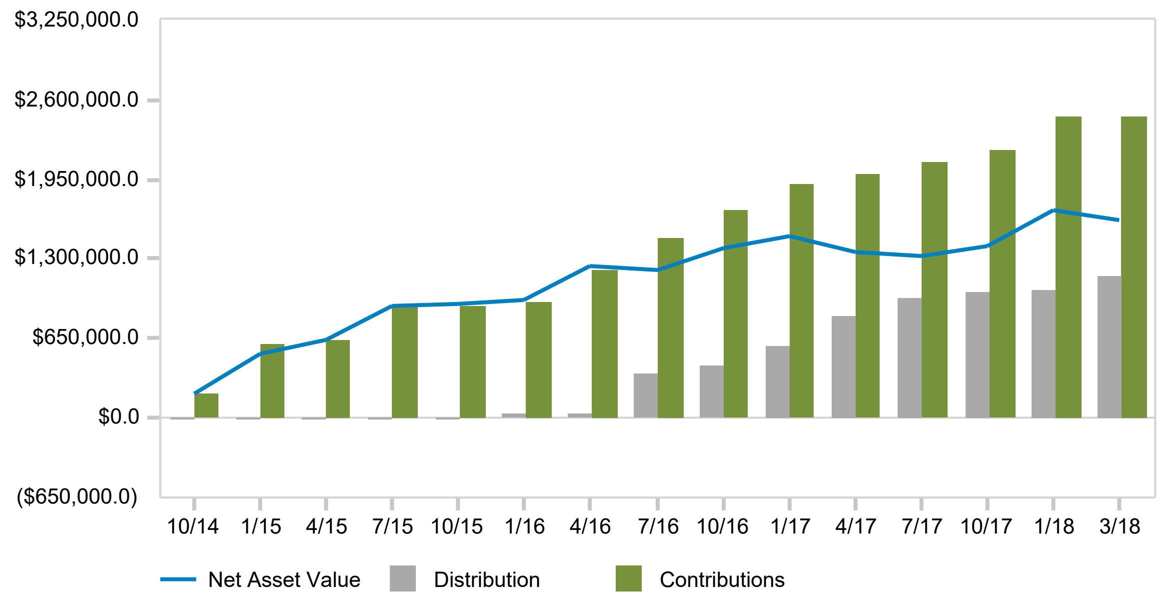
Type of Fund:	Direct	**Vintage Year:**	2013
Strategy Type:	Other	**Management Fee:**	1.0% on invested equity capital
Size of Fund:	-	**Preferred Return:**	
Inception:	09/04/2013	**General Partner:**	Crescent Direct Lending, LLC
Final Close:	09/04/2014	**Number of Funds:**	

Investment Strategy: High Current Income while focusing on preservation of capital through investment primarily in senior secured loans of private U.S. lower-middle-market companies.

Cash Flow Summary

Capital Committed:	$2,000,000
Capital Invested:	$2,460,229
Management Fees:	$2,147
Expenses:	$176,185
Interest:	-
Total Contributions:	$2,460,229
Remaining Capital Commitment:	$359,732
Total Distributions:	$1,159,380
Market Value:	$1,615,799
Inception Date:	10/09/2014
Inception IRR:	8.3
TVPI:	1.1

Cash Flow Analysis



Comparative Performance Trailing Returns

	1 YR	3 YR	5 YR	7 YR	10 YR	15 YR
Vanguard 500 Idx;Adm (VFIAX)	13.95	10.75	13.27	12.67	9.49	10.08
S&P 500 Index	13.99	10.78	13.31	12.71	9.49	10.10
IM U.S. Large Cap Core Equity (MF) Median	13.52	9.48	12.26	11.53	8.57	9.38
Harbor:Cap Apprec;Inst (HACAX)	28.79	14.02	17.24	14.84	11.92	11.68
Russell 1000 Growth Index	21.25	12.90	15.53	14.09	11.34	10.88
IM U.S. Large Cap Growth Equity (MF) Median	21.61	11.53	14.56	12.78	10.19	10.25
BrndywnGLB Dyn US LCV;IS (LMBGX)	15.63	7.27	N/A	N/A	N/A	N/A
Russell 1000 Value Index	6.95	7.88	10.78	11.00	7.78	9.71
IM U.S. Large Cap Value Equity (MF) Median	9.10	7.68	10.46	10.26	7.45	9.12
Vanguard Ext MI;Adm (VEXAX)	13.13	8.06	11.86	11.04	10.41	12.26
S&P Completion Index	13.09	7.97	11.77	10.95	10.29	N/A
IM U.S. SMID Cap Core Equity (MF) Median	9.57	7.61	10.67	9.69	9.42	11.25
Vanguard Intl Val;Inv (VTRIX)	17.67	6.05	6.76	5.21	2.86	9.43
Vanguard International Value Hybrid	17.05	6.68	6.37	4.73	2.54	8.63
IM International Equity (MF) Median	18.28	6.83	6.39	4.91	3.07	9.38
American Funds EuPc;A (AEPGX)	20.74	7.55	8.43	6.31	4.55	10.45
MSCI AC World ex USA	17.05	6.68	6.37	4.73	3.17	9.71
IM International Large Cap Growth Equity (MF) Median	17.09	6.42	6.33	5.49	3.71	9.36
Dodge & Cox Income (DODIX)	2.21	2.34	2.77	3.66	4.86	4.62
Blmbg. Barc. U.S. Aggregate Index	1.20	1.20	1.82	2.92	3.63	3.95
IM U.S. Broad Market Core Fixed Income (MF) Median	1.12	1.11	1.65	2.87	3.70	3.79
Templeton Gl Tot Rtn;Adv (TTRZX)	0.21	2.67	2.13	3.81	N/A	N/A
Blmbg.Barc. Global Multiverse	7.05	3.41	1.69	2.19	2.79	4.33
IM Global Fixed Income (MF) Median	5.58	2.34	1.69	2.39	3.31	4.61
Blackrock Multi-Asset Income (BKMIX)	N/A	N/A	N/A	N/A	N/A	N/A
50% ACWI/50% Barclays Agg	8.21	5.05	5.88	5.89	5.25	7.18
IM Flexible Portfolio (MF) Median	6.96	3.97	5.16	5.26	4.99	7.04

Returns for periods greater than one year are annualized.
Returns are expressed as percentages.

Comparative Performance Calendar Year Returns

	YTD	2017	2016	2015	2014	2013	2012
Vanguard 500 Idx;Adm (VFIAX)	-0.77	21.79	11.93	1.36	13.64	32.33	15.96
S&P 500 Index	-0.76	21.83	11.96	1.38	13.69	32.39	16.00
IM U.S. Large Cap Core Equity (MF) Median	-1.01	21.17	10.06	0.14	11.36	31.77	15.34
Harbor:Cap Apprec;Inst (HACAX)	4.32	36.59	-1.07	10.99	9.93	37.66	15.69
Russell 1000 Growth Index	1.42	30.21	7.08	5.67	13.05	33.48	15.26
IM U.S. Large Cap Growth Equity (MF) Median	2.82	29.47	2.17	6.01	10.46	33.91	14.80
BrndywnGLB Dyn US LCV;IS (LMBGX)	-2.91	21.95	10.56	-3.69	N/A	N/A	N/A
Russell 1000 Value Index	-2.83	13.66	17.34	-3.83	13.45	32.53	17.51
IM U.S. Large Cap Value Equity (MF) Median	-2.59	16.36	13.85	-3.58	10.82	32.40	15.83
Vanguard Ext MI;Adm (VEXAX)	0.15	18.11	16.13	-3.27	7.56	38.37	18.48
S&P Completion Index	0.12	18.11	15.95	-3.35	7.50	38.24	18.45
IM U.S. SMID Cap Core Equity (MF) Median	-1.07	13.42	20.42	-4.01	5.39	36.46	15.58
Vanguard Intl Val;Inv (VTRIX)	-0.63	27.96	4.46	-6.44	-6.69	22.15	20.18
Vanguard International Value Hybrid	-1.08	27.77	5.01	-5.25	-3.44	15.78	17.39
IM International Equity (MF) Median	-0.07	28.78	1.79	-2.35	-4.47	17.51	18.59
American Funds EuPc;A (AEPGX)	0.94	30.73	0.66	-0.82	-2.64	20.15	19.21
MSCI AC World ex USA	-1.08	27.77	5.01	-5.25	-3.44	15.78	17.39
IM International Large Cap Growth Equity (MF) Median	-0.68	29.65	-0.58	-0.39	-4.76	18.69	18.99
Dodge & Cox Income (DODIX)	-0.90	4.36	5.61	-0.59	5.48	0.64	7.94
Blmbg. Barc. U.S. Aggregate Index	-1.46	3.54	2.65	0.55	5.97	-2.02	4.21
IM U.S. Broad Market Core Fixed Income (MF) Median	-1.48	3.58	2.86	0.09	5.55	-1.98	5.99
Templeton Gl Tot Rtn;Adv (TTRZX)	1.69	3.09	8.66	-4.64	0.62	3.81	19.31
Blmbg.Barc. Global Multiverse	1.30	7.69	2.84	-3.29	0.48	-2.19	4.84
IM Global Fixed Income (MF) Median	0.80	6.81	2.92	-3.83	1.91	-2.52	7.33
Blackrock Multi-Asset Income (BKMIX)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
50% ACWI/50% Barclays Agg	-1.07	13.65	5.70	-0.41	5.42	10.11	10.61
IM Flexible Portfolio (MF) Median	-1.06	12.03	6.40	-3.42	3.46	11.04	11.41

Returns for periods greater than one year are annualized.
Returns are expressed as percentages.

	Estimated Annual Fee (%)	Market Value ($)	Estimated Annual Fee ($)	Fee Schedule
Vanguard Index 500 (VFIAX)	0.04	8,095,760	3,238	0.04 % of Assets
Harbor Capital Appreciation (HNACX)	0.65	3,184,796	20,701	0.65 % of Assets
Brandywine Global Dynamic US LCV (LMBGX)		-	-	
Vanguard Extended Market (VEXAX)	0.10	2,581,856	2,582	0.10 % of Assets
Total Domestic Equity	**0.29**	**17,032,516**	**49,980**	
Vanguard International Value (VTRIX)	0.44	3,374,569	14,848	0.44 % of Assets
American Funds EuroPacific Gr R6 (RERGX)	0.49	3,416,131	16,739	0.49 % of Assets
Total International Equity	**0.47**	**6,790,699**	**31,587**	
Dodge & Cox Income Fund (DODIX)	0.43	8,447,685	36,325	0.43 % of Assets
Crescent Direct Lending Fund	1.35	1,615,799	21,813	1.35 % of Assets
Total Domestic Fixed Income	**0.58**	**10,063,484**	**58,138**	
Templeton Global Total Return (FTTRX)	0.66	1,833,685	12,102	0.66 % of Assets
Total Global Fixed Income	**0.66**	**1,833,685**	**12,102**	
PIMCO TacOps Fund (TS)	1.25	1,143,790	14,297	1.25 % of Assets
Blackrock Multi-Asset Income (BKMIX)		-	-	
Total Tactical Strategies	**1.00**	**3,006,056**	**29,940**	
ASB (Real Estate)	1.25	1,655,353	20,692	1.25 % of First $5 M 1.00 % Thereafter
Total Real Estate	**1.25**	**1,655,353**	**20,692**	
Total Cash Reserves		**674,646**	**-**	
Total Fund	**0.49**	**41,067,121**	**202,440**	

AndCo Consulting fees are $45,000/year (10 bps as of 3/31/2019).

Total Fund Historical Hybrid Composition

Allocation Mandate	Weight (%)
Jan-2010	
Russell 3000 Index	32.50
MSCI AC World ex USA	16.00
Blmbg. Barc. U.S. Aggregate Index	34.50
Bloomberg Barclays Global Aggregate	7.00
CPI + 5%	10.00
Jul-2014	
Russell 3000 Index	41.50
MSCI AC World ex USA	15.00
Blmbg. Barc. U.S. Aggregate Index	30.00
Bloomberg Barclays Global Aggregate	5.00
HFRX Global Hedge Fund Index	3.50
CPI + 5%	5.00
Jul-2016	
Russell 3000 Index	41.50
MSCI AC World ex USA	15.00
Blmbg. Barc. U.S. Aggregate Index	25.00
Bloomberg Barclays Global Aggregate	5.00
HFRX Global Hedge Fund Index	3.50
CPI + 5%	5.00
NCREIF Fund Index-Open End Diversified Core (EW)	5.00

Total Equity Portfolio Historical Hybrid Composition

Allocation Mandate	Weight (%)
Jan-2010	
Russell 3000 Index	73.00
MSCI AC World ex USA	27.00

Total Fixed Income Portfolio Historical Hybrid Composition

Allocation Mandate	Weight (%)
Jan-2010	
Blmbg. Barc. U.S. Aggregate Index	83.00
Bloomberg Barclays Global Aggregate	17.00

Total Alternative Investments Historical Hybrid Composition

Allocation Mandate	Weight (%)
Jan-2010	
CPI + 5%	60.00
HFRX Global Hedge Fund Index	40.00

Vanguard International Value Fund Historical Hybrid Composition

Allocation Mandate	Weight (%)
Jan-1970	
MSCI EAFE Index	100.00
Jun-2010	
MSCI AC World ex USA	100.00

Total Domestic Equity Historical Hybrid Composition

Allocation Mandate	Weight (%)
Jan-2010	
Russell 3000 Index	100.00

Total Domestic Fixed Income Historical Hybrid Composition

Allocation Mandate	Weight (%)
Jan-2010	
Blmbg. Barc. U.S. Aggregate Index	100.00

Total International Equity Historical Hybrid Composition

Allocation Mandate	Weight (%)
Jan-2010	
MSCI AC World ex USA	100.00

Total Global Fixed Income Historical Hybrid Composition

Allocation Mandate	Weight (%)
Jan-2010	
Bloomberg Barclays Global Aggregate	100.00

Total Real Estate Portfolio Historical Hybrid Composition

Allocation Mandate	Weight (%)
Jun-2016	
NCREIF Fund Index-Open End Diversified Core (EW)	100.00

- Historical data has been recreated using monthly statements from Fidelity with an inception date of January 1, 2010.
- The Total Fund IPS Benchmark is constructed using the allocations in the new Investment Policy Statement approved June 20, 2014.

Active Return	- Arithmetic difference between the manager's performance and the designated benchmark return over a specified time period.
Alpha	- A measure of the difference between a portfolio's actual performance and its expected return based on its level of risk as determined by beta. It determines the portfolio's non-systemic return, or its historical performance not explained by movements of the market.
Beta	- A measure of the sensitivity of a portfolio to the movements in the market. It is a measure of the portfolio's systematic risk.
Consistency	- The percentage of quarters that a product achieved a rate of return higher than that of its benchmark. Higher consistency indicates the manager has contributed more to the product's performance.
Distributed to Paid In (DPI)	- The ratio of money distributed to Limited Partners by the fund, relative to contributions. It is calculated by dividing cumulative distributions by paid in capital. This multiple shows the investor how much money they got back. It is a good measure for evaluating a fund later in its life because there are more distributions to measure against.
Down Market Capture	- The ratio of average portfolio performance over the designated benchmark during periods of negative returns. A lower value indicates better product performance
Downside Risk	- A measure similar to standard deviation that utilizes only the negative movements of the return series. It is calculated by taking the standard deviation of the negative quarterly set of returns. A higher factor is indicative of a riskier product.
Excess Return	- Arithmetic difference between the manager's performance and the risk-free return over a specified time period.
Excess Risk	- A measure of the standard deviation of a portfolio's performance relative to the risk free return.
Information Ratio	- This calculates the value-added contribution of the manager and is derived by dividing the active rate of return of the portfolio by the tracking error. The higher the Information Ratio, the more the manager has added value to the portfolio.
Public Market Equivalent (PME)	- Designs a set of analyses used in the Private Equity Industry to evaluate the performance of a Private Equity Fund against a public benchmark or index.
R-Squared	- The percentage of a portfolio's performance that can be explained by the behavior of the appropriate benchmark. A high R-Squared means the portfolio's performance has historically moved in the same direction as the appropriate benchmark.
Return	- Compounded rate of return for the period.
Sharpe Ratio	- Represents the excess rate of return over the risk free return divided by the standard deviation of the excess return. The result is an absolute rate of return per unit of risk. A higher value demonstrates better historical risk-adjusted performance.
Standard Deviation	- A statistical measure of the range of a portfolio's performance. It represents the variability of returns around the average return over a specified time period.
Total Value to Paid In (TVPI)	- The ratio of the current value of remaining investments within a fund, plus the total value of all distributions to date, relative to the total amount of capital paid into the fund to date. It is a good measure of performance before the end of a fund's life
Tracking Error	- This is a measure of the standard deviation of a portfolio's returns in relation to the performance of its designated market benchmark.
Treynor Ratio	- Similar to Sharpe ratio but utilizes beta rather than excess risk as determined by standard deviation. It is calculated by taking the excess rate of return above the risk free rate divided by beta to derive the absolute rate of return per unit of risk. A higher value indicates a product has achieved better historical risk-adjusted performance.
Up Market Capture	- The ratio of average portfolio performance over the designated benchmark during periods of positive returns. A higher value indicates better product performance.

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