Investment Performance Review Period Ending September 30, 2022

Delray Beach General Employees Pension Fund



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3rd Quarter 2022 Market Environment



The Economy

- Broadly, global markets declined during the 3rd quarter as inflation remained elevated, causing global central banks further drain liquidity from the market, and geopolitical risks increased as the conflict in Ukraine escalated.
- While inflation moderated slightly in the US, it showed signs of increasing, especially in Europe, where UK and German inflation reached multi-decade highs. US CPI was 8.3% in August, down from 9.1% at the end of the 2nd quarter.
- The US Federal Reserve Bank (the Fed) continued to increase interest rates during the quarter by raising 0.75% at the July and September meetings. Importantly, the Fed signaled it was committed to fight inflation by additional rate hikes if needed.
- The US labor market showed its resiliency during the quarter by adding an estimated 1.1 million jobs. As a result, the unemployment rate fell to 3.5% in September. The number of workers re-entering the workforce increased slightly during the period as wage growth remained strong.
- Real estate markets were under pressure during the quarter as rising interest rates pushed mortgages to their highest levels since 2007. As of September, the average 30-year fixed mortgage was roughly 6.7%, up from roughly 3.0% last year at the same time.

Equity (Domestic and International)

- US equities declined during the 3rd quarter as concerns regarding inflation, the path of interest rates, and a slowing global economy acted as headwinds. Small cap growth was the best performing domestic segment of the equity market relative to other US market capitalizations and styles during the period while large cap value performed the worst.
- Momentum was decidedly negative in international stocks during the 3rd quarter. The escalating conflict in Ukraine, rising inflation in Europe, and tightening monetary policy all contributed to the decline. The continued strength of the US dollar, which rose against most major developed market and emerging market currencies, also acted as a headwind. Finally, China continued its zero-tolerance policy regarding Covid-19, which led to additional restrictions.

Fixed Income

- While inflation fell slightly during the quarter, the Fed continued increasing interest rates which acted as a headwind for fixed income performance during the quarter. US interest rates moved significantly higher during the quarter with the US 10-Year Treasury bond rising 83 basis points to close at 3.80%.
- Performance across all bond market sectors was negative during the quarter, with US high yield corporate bonds and US Treasury bonds down the least.
- The combination of higher coupons and a shorter maturity profile relative to high quality government bonds was the primary driver of the relative outperformance of high yield bonds during the period.
- US Treasury bonds declined less than other investment grade bond market sectors during the quarter. During periods of increased volatility, investors have historically preferred the safety of government bonds over those with credit risk.

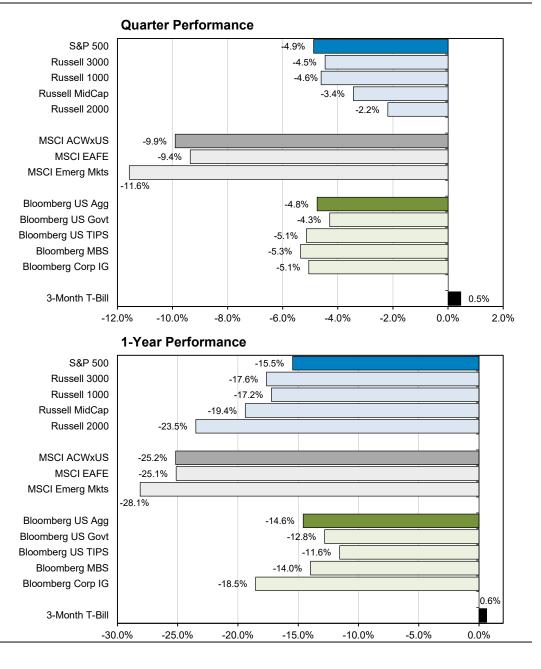
Market Themes

- Central banks remained hawkish during the quarter with several banks raising interest rates to fight higher inflation. The Fed, the Bank of England, and European Central Bank all raised rates during the quarter. Additionally, the Fed is currently allowing bonds to mature without reinvesting (quantitative tightening), while other banks are also considering similar actions. The outcome would be additional liquidity from the market.
- The escalating crisis in Ukraine spilled over as several gas pipelines were attacked in the Baltic Sea. The result was further disruption of energy supplies to Europe, Germany in particular. Energy costs have risen significantly since the start of the conflict which have negatively impacted economic activity in the region.
- US equity markets experienced their third consecutive quarter of negative performance during the 3rd quarter. Growth-oriented stocks outperformed value stocks as investors believe the Fed will begin slowing the rise of interest rates as economic growth declines. Historically, growth stocks have outperformed value stocks as the economy reaches the trough following a recession.
- Interest rates rose across the Treasury yield curve during the quarter as the Fed hiked interest rates by 0.75% at both the July and September meetings. The 3rd quarter marks the third consecutive quarter the bond market has suffered negative absolute returns. Long-term mortgage and investment grade corporate bonds underperformed during the quarter given their maturity profiles. High yield bonds outperformed primarily due to their shorter maturity profile and higher coupons.



- Negative momentum continued during the 3rd quarter as broad US equity markets experienced negative returns. Factors that contributed to performance included elevated inflation, tighter monetary policy, continued geopolitical events in Ukraine, and expectations of slower economic growth. For the period, the S&P 500 large cap benchmark returned -4.9%, compared to -3.4% for mid-cap and -2.2% for small cap indices.
- Like domestic equities, developed markets international equities also suffered negative results for the 3rd quarter. Europe was negatively impacted by higher-than-expected inflation, the conflict in Ukraine, uncertainty regarding energy supplies, and rising interest rates. Emerging markets were also negatively impacted by war in Ukraine and a strengthening USD. During the period, the MSCI EAFE Index returned -9.4% while the MSCI Emerging Markets Index declined by -11.6%.
- For the quarter, performance of the bond market was broadly negative due to continued concerns about inflation and the FOMC's decision to raise interest rates twice during the period. The Bloomberg (BB) US Aggregate Index returned -4.8%, for the period while Investment Grade Corporate bonds posted a return of -5.1%.
- Performance for developed equity markets was strongly negative over the trailing 1-year period. The primary drivers of return during the period were weakening global economic growth, more restrictive monetary policy from global central banks, and elevated inflation. The S&P 500 large cap stock index led equity market performance for the year with a return of -15.5%. The outlier was the MSCI ACWI ex-US index which declined by -25.2% for the year.
- Over the trailing 1-year period, international markets fell with the developed market MSCI EAFE Index returning -25.1% while the MSCI Emerging Markets Index fell by -28.1%. Global economic growth slowed throughout the year and both developed and emerging markets were negatively impacted by a strong USD and continued geopolitical concerns.
- Bond market returns disappointed over the trailing 1-year period due primarily to concerns about rising inflation and the expectation of higher future interest rates. US TIPS were the best performing sector returning -11.6% while investment grade corporate bonds was the worst, falling -18.5%.

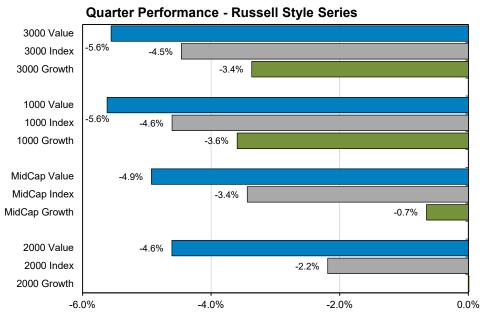
Source: Investment Metrics

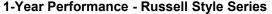


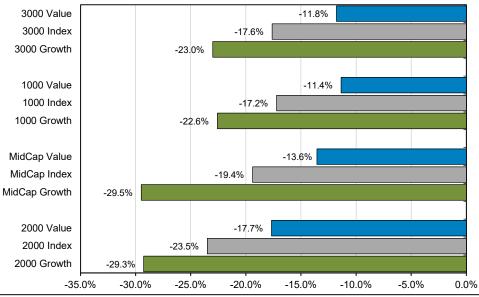
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- Volatility was high during the 3rd quarter as broad US equity markets rose sharply before falling to close the period with negative results across both the style and market capitalization spectrums. Leadership switched during the quarter with small cap stocks outperforming, followed by mid and large cap issues. The Russell 2000 Index declined by -2.2% for the quarter while the Russell Mid Cap Index and the Russell 1000 Index fell by -3.4% and -4.6%, respectively.
- Performance across styles and market capitalizations was disparate during the quarter. Large, mid, and small cap growth stocks all outperformed their value counterparts. For the period, the Russell 2000 Growth Index was the best relative performing style index, posting a return of 0.0%. Large and mid cap value stocks were the laggards during the period with the Russell Large Cap Value Index and Russell Mid Cap Value Index falling by -5.6% and -4.9%, respectfully.

- Performance across all market capitalizations and styles was negative over the trailing 1-year period. Unlike the 3rd quarter, large cap stocks outperformed mid and small cap stocks for the year. The Russell 1000 Index return of -17.2% for the year, significantly outperformed both its mid and small cap growth index counterparts. The outlier during the period was the Russell 2000 Index which returned -23.5%.
- There was wide performance dispersion within across all style-based indexes. Value significantly outperformed growth over the year. Within large cap stocks, the Russell 1000 Value returned -11.4% compared to -22.6% for the Russell Large Cap Growth benchmark. The Russell Mid Cap Value Index returned -13.6% while the Russell 2000 Value Index returned -17.7% for the period. In comparison, the Russell Mid Cap Growth Index returned -29.5%, while the Russell 2000 Growth Index declined by -29.3%.





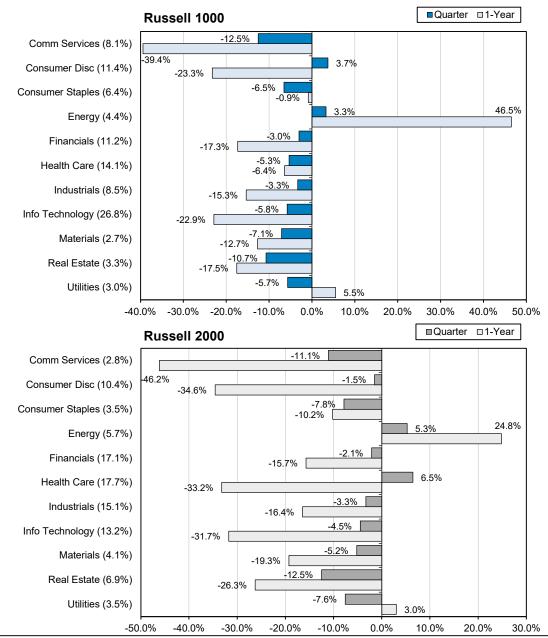


Source: Investment Metrics



- Economic sector performance was negative across nine of the eleven large cap economic sectors for the 3rd quarter. Four sectors outpaced the return of the broad index on a relative basis during the period.
- Consumer Discretionary (3.7%) and Energy (3.3%) were the only sectors with positive absolute performance during the period. Additionally, Financials (-3.0%) and Industrials (-3.3%) outperformed the broad index. Strong consumer demand acted as a tailwind for consumer-related stocks during the quarter. Energy continued its relative outperformance as the price of oil remained elevated.
- For the full year, six sectors exceeded the return of the broad large cap benchmark: Energy (46.5%), Utilities (5.5%), Consumer Staples (-0.9%), Health Care (-6.4%), Materials (-12.7%), and Industrials (-15.3%). The weakest economic sector performance in the Russell 1000 for the year was Communication Services which declined by returns (-39.4%).

- Small cap sector performance was also mixed during the quarter with two economic sectors posting positive performance relative to return of the broader Russell 2000 Index (-2.2%). Health Care (6.5%), and Energy (5.3%) were the best performing sectors for the period. Real Estate (-12.5%), and Communication Services (-11.1%) were the worst performing sectors for the quarter.
- For the trailing 1-year period, six of the eleven sectors outpaced the broad benchmark's return. Not surprisingly, sector performance was led by Energy (24.8%), Utilities (3.0%), Consumer Staples (-10.2%), Financials (-15.7%), and Industrials (-16.4%). The weakest sector over the full year was Communication Services (-46.2%), followed by Consumer Discretionary (-34.6%).



Source: Morningstar Direct

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.

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

As of September 30, 2022

Top 10 Weighted Stocks					
Russell 1000	Sector				
Apple Inc	6.31%	1.22%	-1.79%	Information Technology	
Microsoft Corp	5.21%	-9.12%	-16.69%	Information Technology	
Amazon.com Inc	3.00%	6.39%	-31.20%	Consumer Discretionary	
Tesla Inc	2.02%	18.17%	2.61%	Consumer Discretionary	
Alphabet Inc Class A	1.72%	-12.22%	-28.45%	Communication Services	
Alphabet Inc Class C	1.55%	-12.09%	-27.85%	Communication Services	
Berkshire Hathaway Inc Class B	1.44%	-2.20%	-2.17%	Financials	
UnitedHealth Group Inc	1.41%	-1.36%	30.94%	Health Care	
Johnson & Johnson	1.28%	-7.35%	3.82%	Health Care	
Exxon Mobil Corp	1.09%	2.91%	55.15%	Energy	

Top 10 Performing Stocks (by Quarter)					
Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector	
Signify Health Inc Ordinary Shares	0.01%	111.23%	63.12%	Health Care	
First Solar Inc	0.04%	94.14%	38.56%	Information Technology	
Wolfspeed Inc	0.04%	62.90%	28.03%	Information Technology	
Penumbra Inc	0.02%	52.26%	-28.86%	Health Care	
Oak Street Health Inc Ordinary Shares	0.01%	49.15%	-42.35%	Health Care	
Sarepta Therapeutics Inc	0.03%	47.47%	19.53%	Health Care	
Constellation Energy Corp	0.08%	45.54%	N/A	Energy	
The Trade Desk Inc Class A	0.08%	42.64%	-15.01%	Information Technology	
Nutanix Inc Class A	0.01%	42.38%	-44.75%	Information Technology	
Enphase Energy Inc	0.11%	42.12%	85.02%	Energy	

Bottom 10 Performing Stocks (by Quarter)					
Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector	
Sotera Health Co Ordinary Shares	0.00%	-65.2%	-73.9%	Health Care	
Novavax Inc	0.00%	-64.6%	-91.2%	Health Care	
Spectrum Brands Holdings Inc	0.00%	-52.1%	-58.4%	Consumer Staples	
AMC Entertainment Holdings Inc	0.01%	-48.6%	-81.7%	Communication Services	
WeWork Inc	0.00%	-47.2%	N/A	Real Estate	
The Scotts Miracle Gro Co A	0.01%	-45.4%	-70.1%	Materials	
AppLovin Corp Ordinary Shares	0.01%	-43.4%	-73.1%	Information Technology	
Azenta Inc	0.01%	-40.6%	-58.1%	Health Care	
NCR Corp	0.01%	-38.9%	-51.0%	Information Technology	
Enhabit Inc Shs	0.00%	-38.9%	N/A	Health Care	

Source: Morningstar Direct

Top 10 Weighted Stocks					
Russell 2000 Weight H-Qtr Return Return Sector					
ShockWave Medical Inc	0.45%	45.5%	35.1%	Health Care	
Biohaven Pharmaceutical Holding Co	0.43%	3.7%	8.8%	Health Care	
Chart Industries Inc	0.31%	10.1%	-3.5%	Industrials	
Karuna Therapeutics Inc	0.30%	77.8%	83.9%	Health Care	
Apellis Pharmaceuticals Inc	0.28%	51.0%	107.2%	Health Care	
Murphy USA Inc	0.28%	18.2%	65.3%	Consumer Discretionary	
Texas Roadhouse Inc	0.27%	19.8%	-2.4%	Consumer Discretionary	
SouthState Corp	0.27%	3.2%	8.5%	Financials	
RBC Bearings Inc	0.27%	12.4%	-2.1%	Industrials	
EMCOR Group Inc	0.27%	12.3%	0.5%	Information Technology	

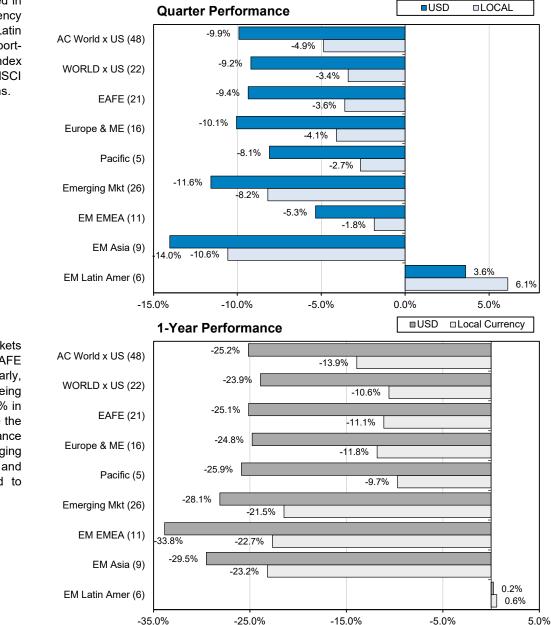
Top 10 Performing Stocks (by Quarter)						
Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector		
Akero Therapeutics Inc	0.04%	260.3%	52.3%	Health Care		
Forma Therapeutics Holdings Inc	0.03%	189.6%	-14.0%	Health Care		
Velo3D Inc	0.01%	185.5%	-52.9%	Industrials		
Ventyx Biosciences Inc	0.04%	185.4%	N/A	Health Care		
Verve Therapeutics Inc	0.06%	124.8%	-26.9%	Health Care		
AN2 Therapeutics Inc	0.00%	124.3%	N/A	Health Care		
Prothena Corp PLC	0.10%	123.3%	-14.9%	Health Care		
Target Hospitality Corp Class A	0.02%	121.0%	238.3%	Consumer Discretionary		
1Life Healthcare Inc Ordinary Shares	0.14%	118.8%	-15.3%	Health Care		
Global Blood Therapeutics Inc	0.19%	113.1%	167.3%	Health Care		

Bottom 10 Performing Stocks (by Quarter)					
Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector	
Leafly Holdings Inc	0.00%	-84.9%	0.0%	Communication Services	
VistaGen Therapeutics Inc	0.00%	-82.7%	N/A	Health Care	
Faraday Future Intelligent Electric Inc	0.00%	-75.5%	N/A	Consumer Discretionary	
SelectQuote Inc Ordinary Shares	0.00%	-70.6%	-94.4%	Financials	
IronNet Inc	0.00%	-68.8%	N/A	Information Technology	
Core Scientific Inc Ord Shs - Class A	0.00%	-67.9%	N/A	Consumer Discretionary	
Rockley Photonics Holdings Ltd	0.00%	-67.4%	N/A	Information Technology	
Loyalty Ventures Inc Ordinary Shares	0.00%	-66.1%	0.0%	Communication Services	
Cryptyde Inc	0.00%	-65.9%	0.0%	Materials	
Vintage Wine Estates Inc	0.00%	-64.8%	-72.9%	Consumer Staples	



The Market Environment

International and Regional Market Index Performance (Country Count) As of September 30, 2022



Most developed and emerging market international equity indexes tracked in the chart posted negative returns in both US dollar (USD) and local currency (LC) terms for the 3rd quarter. The outlier during the period was the Latin America region. Higher commodity prices and demand benefited exportdriven countries like Brazil. The developed market MSCI EAFE Index returned -9.4% in USD and -3.6% in LC terms for the period, while the MSCI Emerging Markets Index declined by -11.6% in USD and -8.2% in LC terms.

The trailing 1-year results for international developed and emerging markets were broadly negative across most regions and currencies. The MSCI EAFE Index returned -25.1% in USD for the year and -11.1% in LC terms. Similarly, returns across emerging markets were broadly lower with the exception being Latin America with the MSCI Emerging Markets Index declining by -28.1% in USD and -25.1% in LC terms. Latin America regional index's return were the outlier, rising by 0.2% in USD and 0.6% in LC term. In contrast, performance in the EMEA regional benchmark significantly detracted from emerging market index performance with the EMEA Index returning -33.8% in USD and -22.7% in LC terms, respectively, due primarily to concerns related to Ukraine.



Source: MSCI Global Index Monitor (Returns are Net)

The Market Environment

US Dollar International Index Attribution & Country Detail As of September 30, 2022

MSCI - EAFE	Sector Weight	Quarter Return	1-Year Return
Communication Services	4.8%	-13.7%	-28.6%
Consumer Discretionary	11.3%	-9.8%	-32.3%
Consumer Staples	11.3%	-7.1%	-17.3%
Energy	4.9%	-5.0%	6.0%
Financials	17.6%	-9.6%	-22.1%
Health Care	13.5%	-10.6%	-19.8%
Industrials	15.0%	-8.3%	-31.5%
Information Technology	7.9%	-8.3%	-38.9%
Materials	7.5%	-8.9%	-21.3%
Real Estate	2.8%	-13.1%	-29.1%
Utilities	3.4%	-13.3%	-20.3%
Total	100.0%	-9.4%	-25.1%

MSCI - ACWIXUS	Sector Weight	Quarter Return	1-Year Return
Communication Services	6.1%	-16.5%	-32.0%
Consumer Discretionary	11.4%	-13.0%	-32.3%
Consumer Staples	9.4%	-6.4%	-16.7%
Energy	6.2%	-6.3%	-5.0%
Financials	20.7%	-7.9%	-18.3%
Health Care	9.6%	-11.0%	-23.5%
Industrials	12.1%	-8.2%	-28.7%
Information Technology	10.8%	-12.1%	-39.3%
Materials	8.2%	-7.9%	-21.1%
Real Estate	2.4%	-14.5%	-29.8%
Utilities	3.4%	-10.9%	-16.0%
Total	100.0%	-9.9%	-25.2%

MSCI - Emerging Mkt	Sector Weight	Quarter Return	1-Year Return
Communication Services	9.7%	-19.3%	-36.2%
Consumer Discretionary	14.0%	-18.7%	-33.7%
Consumer Staples	6.6%	-4.5%	-17.8%
Energy	5.3%	-2.6%	-30.1%
Financials	22.6%	-5.1%	-14.3%
Health Care	3.9%	-13.8%	-42.8%
Industrials	5.8%	-9.9%	-20.8%
Information Technology	18.3%	-15.5%	-36.1%
Materials	8.7%	-7.4%	-26.3%
Real Estate	2.0%	-19.3%	-31.9%
Utilities	3.2%	-4.3%	-8.0%
Total	100.0%	-11.6%	-28.1%

	MSCI-EAFE	MSCI-ACWIxUS	Quarter	1- Year
Country	Weight	Weight	Return	Return
Japan	22.6%	14.1%	-7.7%	-29.3%
United Kingdom	15.5%	9.7%	-10.8%	-14.1%
France	11.3%	7.1%	-8.9%	-24.0%
Switzerland	10.7%	6.7%	-7.5%	-16.5%
Australia	8.0%	5.0%	-6.7%	-16.4%
Germany	7.6%	4.7%	-12.6%	-37.1%
Netherlands	4.1%	2.6%	-10.7%	-38.2%
Sweden	3.4%	2.1%	-8.8%	-35.7%
Hong Kong	3.0%	1.9%	-17.0%	-22.3%
Denmark	2.6%	1.7%	-12.3%	-23.5%
Spain	2.4%	1.5%	-14.1%	-25.6%
Italy	2.3%	1.4%	-8.5%	-28.5%
Singapore	1.6%	1.0%	-1.5%	-22.1%
Belgium	1.0%	0.6%	-13.2%	-27.3%
Finland	1.0%	0.6%	-7.2%	-25.0%
Norway	0.8%	0.5%	-1.2%	-25.0%
Israel			-1.9%	
Israel	0.8%	0.5%	-1.9% -5.5%	-21.8% -38.9%
Portugal	0.2%	0.1%	-11.0%	-12.9%
Austria	0.2%	0.1%	-15.2%	-40.9%
New Zealand	0.2%	0.1%	-8.6%	-33.4%
Total EAFE Countries	100.0%	62.5%	-9.4%	-25.1%
Canada		8.2%	-7.8%	-12.6%
Total Developed Countries		70.7%	-9.2%	-23.9%
China		9.2%	-22.5%	-35.4%
Taiwan		4.0%	-14.5%	-30.5%
India		4.5%	6.5%	-9.9%
Korea		3.1%	-16.4%	-40.7%
Brazil		1.7%	8.5%	4.3%
Saudi Arabia		1.4%	-0.1%	1.9%
South Africa		1.0%	-12.3%	-19.2%
Mexico		0.7%	-5.4%	-7.4%
Thailand		0.6%	-2.9%	-6.8%
Indonesia		0.6%	7.8%	14.3%
Malaysia		0.4%	-7.1%	-15.9%
United Arab Emirates		0.4%	-2.5%	5.1%
Qatar		0.4%	3.1%	12.7%
Kuwait		0.3%	-5.5%	6.4%
Philippines		0.2%	-13.6%	-26.3%
Poland		0.2%	-25.1%	-51.9%
Chile		0.2%	3.2%	0.6%
Turkey		0.1%	16.3%	3.8%
Peru		0.1%	-0.9%	3.0%
Greece		0.1%	-7.5%	-25.2%
Colombia		0.0%	-18.5%	-23.6%
Czech Republic		0.0%	-19.2%	-9.8%
Hungary		0.0%	-15.0%	-54.3%
Egypt		0.0%	-1.3%	-28.8%
Total Emerging Countries		29.3%	-11.6%	-28.1%
Total ACWIxUS Countries		100.0%	-9.9%	-25.2%

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

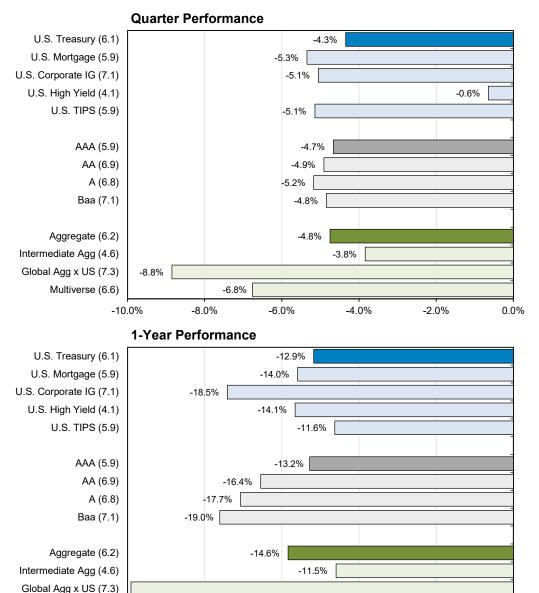
As a result of the GICS classification changes on 9/28/2018 and certain associated reporting limitations, sector performance represents backward looking performance for the prior year of each sector's current constituency, post creation of the Communication Services sector.



The Market Environment Domestic Bond Sector & Broad/Global Bond Market Performance (Duration)

As of September 30, 2022

- Fixed income market results were broadly negative during the 3rd quarter. Investors' concerns about rising inflation, combined with expectations of higher US interest rates, detracted from performance. As a result, US Treasury yields continued to rise across the maturity curve throughout the quarter.
- The return for the BB US Aggregate Bond Index, the bellwether investment grade benchmark, was down -4.8% for the period.
- Performance across the investment grade index's segments was also negative during the period with the US Corporate Investment Grade bonds returning -5.1% and the US Mortgage index component posting a return of -5.3%.
- High yield bonds outperformed their investment grade counterparts, but still declined by -0.6%. US TIPS, which have delivered strong performance in recent periods, posted a decline of -5.1% as investors' expectations of future inflation declined.
- Outside of domestic markets, the BB Global Aggregate ex US Index posted a return of -8.8% for the quarter. Like domestic bonds, global bond index performance was negatively impacted by rising interest rates and a strengthening USD, which acted as a drag on domestic index returns.
- Over the trailing 1-year period, domestic investment grade benchmark performance was negative, led lower by investment grade corporate bonds (-18.5%), followed by mortgage-backed bonds (-14.0%), US Treasury bonds (-12,9%), and US TIPS (-11.6%). The bellwether Bloomberg US Aggregate Bond Index (-14.6%) declined for the year.
- Lower quality high yield corporate bonds outperformed their investment grade counterparts on a relative basis with the Bloomberg US High Yield Index returning -14.1% for the period.
- Performance for non-US bonds was broadly negative for the year with the developed market Bloomberg Global Aggregate ex US Index falling by -24.9%. The combination of rising interest rates overseas, persistent inflation, and USD strength hindered index performance for the year.



-24.8%

-25.0%

Multiverse (6.6)

-20.4%

-20.0%

-15.0%

-10.0%

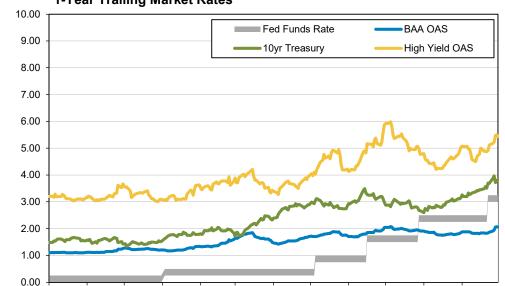
-5.0%

Source: Bloomberg

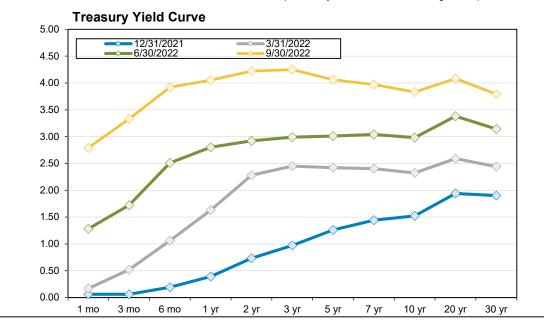


0.0%

- The gray band across the graph illustrates the range of the current Fed Funds Rate. In the 3rd quarter this year, the Fed raised its target rate range from 1.75% to 3.25%. During its recent September meeting, the Federal Open Market Committee (FOMC) stated it intends to continue to remove liquidity from the market by raising interest rates and also allowing bonds held on its balance sheet to mature without reinvesting those proceeds. Importantly, the FOMC stated that it will remain vigilant in its fight against persistently higher inflation.
- The yield on the US 10-year Treasury (green line) ended the period higher as concerns over the pace of inflation, combined with the Fed's announced rate increase, drove yields higher. Interest rates continued to climb during the quarter, reaching a high of roughly 4.00% during the latter part of September 2022, before settling at 3.83% at the end of the month.
- 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-US Treasury investment grade issues. For the full year, the spread widened slightly from 1.10% to 2.06%. High Yield OAS was largely unchanged during the year as spreads rose from 3.17% to 5.43%. High Yield spreads reached as high as 5.80% in early July before trading lower the remainder of the quarter.
- The lower graph provides a snapshot of the US Treasury yield curve at the end of each of the last four quarters. Short-term rates continued to rise during the 3rd quarter as the FOMC continued raising rates to combat rising inflation. Both intermediate and longer-term rates were modestly higher across the curve, albeit less dramatically than short-term rates. The curve remained inverted between 2-year rates and 10-year rates. Said differently, the short-term rate was higher than the long-term rate. Historically, a persistent inversion of these two key rates has been an indication of a future recession withing 6- to 24-months.



Oct-21 Nov-21 Dec-21 Jan-22 Feb-22 Mar-22 Apr-22 May-22 Jun-22 Jul-22 Aug-22 Sep-22



1-Year Trailing Market Rates

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



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Total Fund Compliance	Yes	No	N/A
A. The total plan return equaled or exceeded the total plan benchmark over the trailing three year period.			
B. The total plan return ranked in the top 50% of its peers over the trailing three year period.			
C. The total plan return equaled or exceeded 8.0% (the current assumed actuarial rate of return is 6.75%), and equaled or exceeded the CPI+5%, over the trailing one year period.			

Manager's Compliance	Po	en Ca	pital	Newton		n	Rhumbline (R1000V)			Rhumbline (R1000G)		
	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A
A. Perform above the bottom quartile (75th percentile) of his or her peer group over two consecutive quarters or annual period.												
B. Did not fall in the southeastern quadrant of the risk/return scattergram for three- and/or five-year time periods.												
C. Five-year risk-adjusted return (alpha) is above that of the median manager within the appropriate peer group.												
D. Did not underperform its index for four consecutive quarters.												
E. Performed above the median (50th percentile) of his or her peer group over rolling three-year periods.												
F. Positive alpha for three-year time periods.												
G. Has there been organizational stability related to changes in professionals.												
H. Has there been organizational stability related to significant account losses.												
I. Has there been organizational stability related to significant growth of new business.												
J. Has there been organizational stability related to change in ownership.												

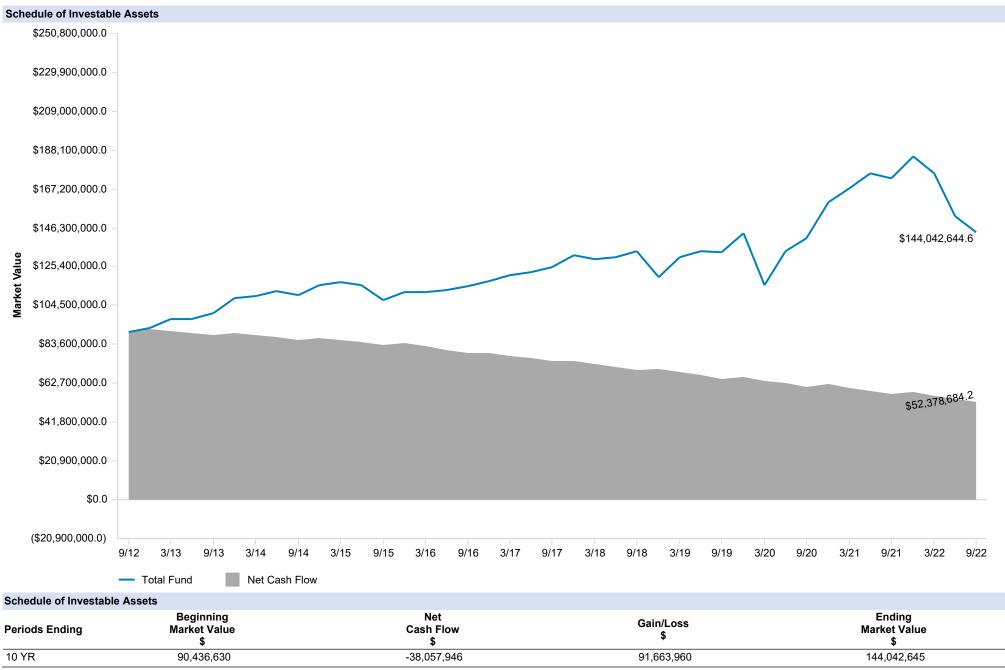


Manager's Compliance	Rhu	nbline Cap	Mid-	H.L. Intl Equity (HLIZX)			Vanguard EM			Garcia Hamiltor Fixed Income		
	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A
A. Perform above the bottom quartile (75th percentile) of his or her peer group over two consecutive quarters or annual period.												
B. Did not fall in the southeastern quadrant of the risk/return scattergram for three- and/or five-year time periods.												
C. Five-year risk-adjusted return (alpha) is above that of the median manager within the appropriate peer group.												
D. Did not underperform its index for four consecutive quarters.												
E. Performed above the median (50th percentile) of his or her peer group over rolling three-year periods.												
F. Positive alpha for three-year time periods.												
G. Has there been organizational stability related to changes in professionals.												
H. Has there been organizational stability related to significant account losses.												
I. Has there been organizational stability related to significant growth of new business.												
J. Has there been organizational stability related to change in ownership.												

Manager's Compliance		l Bond (BIMIX	Fund)	Western Asset Bond (WABSX)			JPMorgan Inc Builder (JNBZX)			Blackrock Multi- Asset I (BKMIX)		
	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A
A. Perform above the bottom quartile (75th percentile) of his or her peer group over two consecutive quarters or annual period.												
B. Did not fall in the southeastern quadrant of the risk/return scattergram for three- and/or five-year time periods.												
C. Five-year risk-adjusted return (alpha) is above that of the median manager within the appropriate peer group.												
D. Did not underperform its index for four consecutive quarters.												
E. Performed above the median (50th percentile) of his or her peer group over rolling three-year periods.												
F. Positive alpha for three-year time periods.												
G. Has there been organizational stability related to changes in professionals.												
H. Has there been organizational stability related to significant account losses.												
I. Has there been organizational stability related to significant growth of new business.												
J. Has there been organizational stability related to change in ownership.												



Manager's Compliance		Vanguard Total Stock (VTSAX)			Mass Mutual (MSOOX)			Delaware (DCZRX)		
	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A	
A. Perform above the bottom quartile (75th percentile) of his or her peer group over two consecutive quarters or annual period.										
B. Did not fall in the southeastern quadrant of the risk/return scattergram for three- and/or five-year time periods.										
C. Five-year risk-adjusted return (alpha) is above that of the median manager within the appropriate peer group.										
D. Did not underperform its index for four consecutive quarters.										
E. Performed above the median (50th percentile) of his or her peer group over rolling three-year periods.										
F. Positive alpha for three-year time periods.										
G. Has there been organizational stability related to changes in professionals.										
H. Has there been organizational stability related to significant account losses.										
I. Has there been organizational stability related to significant growth of new business.										
J. Has there been organizational stability related to change in ownership.										



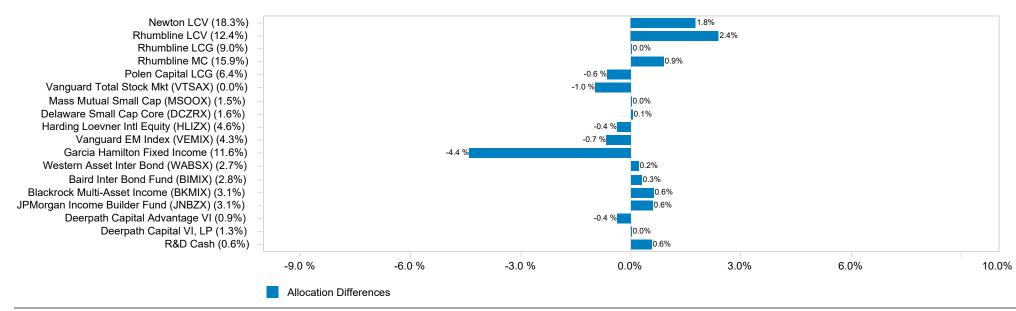


-826,625

About Anoution Compliance					
	Asset Allocation \$	Current Allocation (%)	Target Allocation (%)	Differences (%)	Target Rebal. (\$000)
Total Fund	144,042,645	100.0	100.0	0.0	-
Newton LCV	26,310,246	18.3	16.5	1.8	-2,543,210
Rhumbline LCV	17,834,598	12.4	10.0	2.4	-3,430,334
Rhumbline LCG	12,996,389	9.0	9.0	0.0	-32,551
Rhumbline MC	22,881,947	15.9	15.0	0.9	-1,275,550
Polen Capital LCG	9,150,336	6.4	7.0	-0.6	932,649
Vanguard Total Stock Mkt (VTSAX)	47,735	0.0	1.0	-1.0	1,392,691
Mass Mutual Small Cap (MSOOX)	2,196,782	1.5	1.5	0.0	-36,143
Delaware Small Cap Core (DCZRX)	2,239,431	1.6	1.5	0.1	-78,792
Harding Loevner Intl Equity (HLIZX)	6,646,897	4.6	5.0	-0.4	555,235
Vanguard EM Index (VEMIX)	6,211,741	4.3	5.0	-0.7	990,392
Garcia Hamilton Fixed Income	16,701,871	11.6	16.0	-4.4	6,344,952
Western Asset Inter Bond (WABSX)	3,929,830	2.7	2.5	0.2	-328,764
Baird Inter Bond Fund (BIMIX)	4,042,719	2.8	2.5	0.3	-441,653
Blackrock Multi-Asset Income (BKMIX)	4,509,180	3.1	2.5	0.6	-908,114
JPMorgan Income Builder Fund (JNBZX)	4,452,075	3.1	2.5	0.6	-851,009
Deerpath Capital Advantage VI	1,241,005	0.9	1.3	-0.4	559,528
Deerpath Capital VI, LP	1,823,238	1.3	1.3	0.0	-22,704

0.6

826,625



0.0

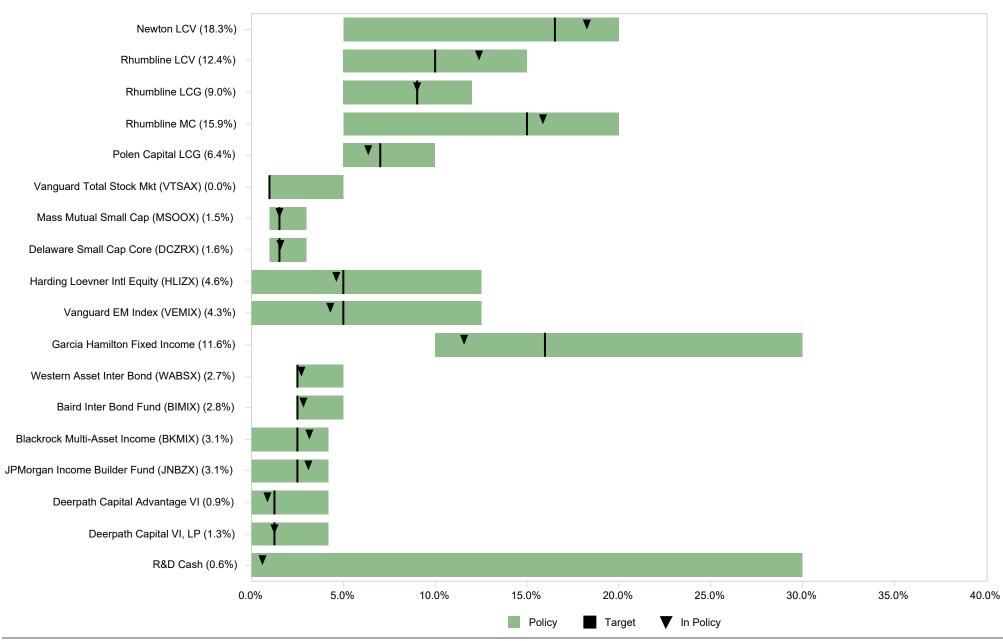
0.6



R&D Cash

Asset Allocation Compliance

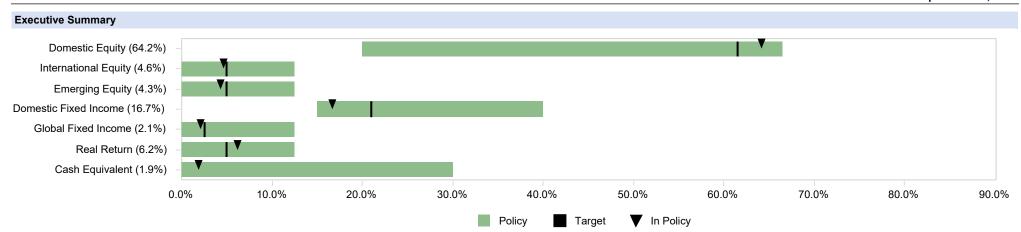
Executive Summary





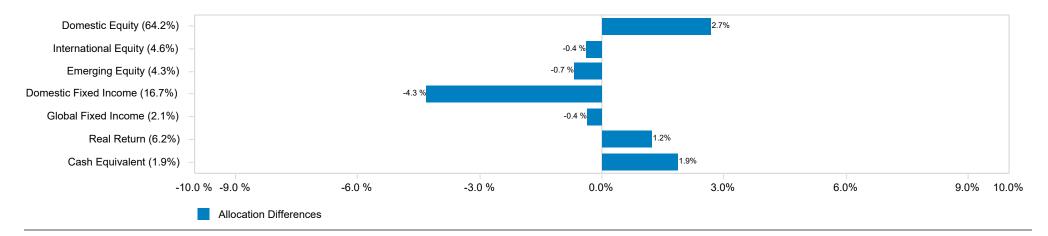
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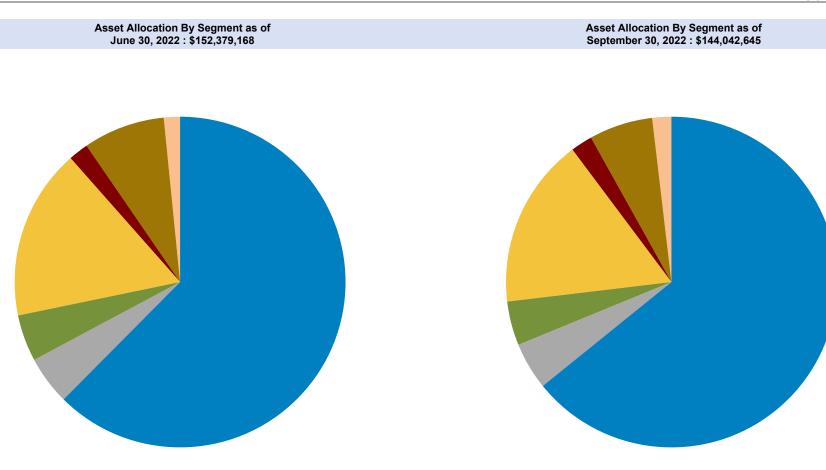
Asset Allocation Compliance

	Asset Allocation \$	Current Allocation (%)	Target Allocation (%)	Differences (%)	Target Rebal. (\$000)
Domestic Equity	92,452,116	64.2	61.5	2.7	-3,865,890
International Equity	6,646,897	4.6	5.0	-0.4	555,235
Emerging Equity	6,211,741	4.3	5.0	-0.7	990,392
Domestic Fixed Income	24,012,444	16.7	21.0	-4.3	6,236,511
Global Fixed Income	3,064,242	2.1	2.5	-0.4	536,824
Real Return	8,961,255	6.2	5.0	1.2	-1,759,123
Cash Equivalent	2,693,948	1.9	0.0	1.9	-2,693,948
Total Fund	144,042,645	100.0	100.0	0.0	-





Asset Allocation Summary Total Fund As of September 30, 2022

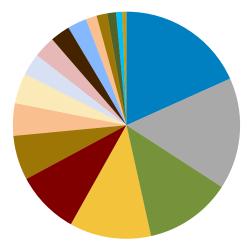


ocation			Allocation		
Segments	Market Value	Allocation	Segments	Market Value	Allocation
Domestic Equity	95,140,812	62.4	Domestic Equity	92,452,116	64.2
International Equity	7,247,693	4.8	International Equity	6,646,897	4.6
Emerging Equity	6,958,012	4.6	Emerging Equity	6,211,741	4.3
Domestic Fixed Income	25,487,373	16.7	Domestic Fixed Income	24,012,444	16.7
Global Fixed Income	2,968,731	1.9	Global Fixed Income	3,064,242	2.1
Real Return	12,167,085	8.0	Real Return	8,961,255	6.2
Cash Equivalent	2,409,461	1.6	Cash Equivalent	2,693,948	1.9

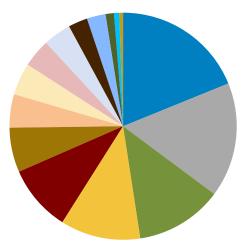


Asset Allocation Summary Total Fund As of September 30, 2022

Asset Allocation By Manager as of September 30, 2022 : \$144,042,645



Asset Allocation By Manager as of June 30, 2022 : \$152,379,168



Allocation

llocation			Allocation		
	Market Value	Allocation		Market Value	Allocation
Newton LCV	28,716,925	18.8	Newton LCV	26,310,246	18.3
Rhumbline MC	24,881,622	16.3	Rhumbline MC	22,881,947	15.9
Rhumbline LCV	18,894,941	12.4	Rhumbline LCV	17,834,598	12.4
Garcia Hamilton Fixed Income	17,363,368	11.4	Garcia Hamilton Fixed Income	16,701,871	11.6
Rhumbline LCG	14,438,894	9.5	Rhumbline LCG	12,996,389	9.0
Polen Capital LCG	9,679,811	6.4	Polen Capital LCG	9,150,336	6.4
Harding Loevner Intl Equity (HLIZX)	7,247,693	4.8	Harding Loevner Intl Equity (HLIZX)	6,646,897	4.6
Vanguard EM Index (VEMIX)	6,958,012	4.6	Vanguard EM Index (VEMIX)	6,211,741	4.3
JPMorgan Income Builder Fund (JNBZX)	6,111,037	4.0	Blackrock Multi-Asset Income (BKMIX)	4,509,180	3.1
Blackrock Multi-Asset Income (BKMIX)	6,056,048	4.0	JPMorgan Income Builder Fund (JNBZX)	4,452,075	3.1
Baird Inter Bond Fund (BIMIX)	4,172,889	2.7	Baird Inter Bond Fund (BIMIX)	4,042,719	2.8
Western Asset Inter Bond (WABSX)	4,072,407	2.7	Western Asset Inter Bond (WABSX)	3,929,830	2.7
Deerpath Capital VI, LP	1,819,672	1.2	Delaware Small Cap Core (DCZRX)	2,239,431	1.6
Deerpath Capital Advantage VI	1,149,059	0.8	Mass Mutual Small Cap (MSOOX)	2,196,782	1.5
R&D Cash	816,789	0.5	Deerpath Capital VI, LP	1,823,238	1.3
Vanguard Total Stock Mkt (VTSAX)	-	0.0	Deerpath Capital Advantage VI	1,241,005	0.9
Mass Mutual Small Cap (MSOOX)	-	0.0	R&D Cash	826,625	0.6
Delaware Small Cap Core (DCZRX)	-	0.0	Vanguard Total Stock Mkt (VTSAX)	47,735	0.0



Financial Reconciliation Quarter to Date									
	Market Value 07/01/2022	Net Transfers	Contributions	Distributions	Management Fees	Other Expenses	Income	Apprec./ Deprec.	Market Value 09/30/2022
Total Equity	110,817,898	1,136,774	-	-	-48,611	-6,599	552,750	-5,936,109	106,516,102
Total Domestic Equity	96,612,193	1,136,774	-	-	-48,611	-6,599	464,504	-4,500,795	93,657,464
Newton LCV	28,716,925	-1,500,000	-	-	-27,939	-3,227	172,830	-1,048,343	26,310,246
Rhumbline LCV	18,894,941	1,996	-	-	-1,996	-687	114,730	-1,174,386	17,834,598
Rhumbline LCG	14,438,894	-998,461	-	-	-1,539	-590	37,964	-479,880	12,996,389
Rhumbline MC	24,881,622	-1,497,342	-	-	-2,658	-1,007	125,569	-624,237	22,881,947
Polen Capital LCG	9,679,811	-	-	-	-14,480	-1,089	10,674	-524,580	9,150,336
Vanguard Total Stock Mkt (VTSAX)	-	130,581	-	-	-	-	2,737	-85,583	47,735
Mass Mutual Small Cap (MSOOX)	-	2,500,000	-	-	-	-	-	-303,218	2,196,782
Delaware Small Cap Core (DCZRX)	-	2,500,000	-	-	-	-	-	-260,569	2,239,431
Total International Equity	14,205,705	-	-	-	-	-	88,246	-1,435,313	12,858,638
Vanguard EM Index (VEMIX)	6,958,012	-	-	-	-	-	88,246	-834,518	6,211,741
Harding Loevner Intl Equity (HLIZX)	7,247,693	-	-	-	-	-	-	-600,796	6,646,897
Total Fixed Income	25,608,664	-	-	-	-8,698	-1,944	165,001	-1,088,603	24,674,420
Garcia Hamilton Fixed Income	17,363,368	-	-	-	-8,698	-1,944	112,984	-763,839	16,701,871
Baird Inter Bond Fund (BIMIX)	4,172,889	-	-	-	-	-	23,380	-153,550	4,042,719
Western Asset Inter Bond (WABSX)	4,072,407	-	-	-	-	-	28,637	-171,214	3,929,830
Total Real Return Composite	12,167,085	-2,900,000	-	-	-	-	131,482	-437,312	8,961,255
JPMorgan Income Builder Fund (JNBZX)	6,111,037	-1,460,000	-	-	-	-	60,454	-259,417	4,452,075
Blackrock Multi-Asset Income (BKMIX)	6,056,048	-1,440,000	-	-	-	-	71,028	-177,896	4,509,180
Total Alternatives	2,968,731	42,103	-	-	-	-	-	53,408	3,064,242
Deerpath Capital Advantage VI	1,149,059	71,517	-	-	-	-	-	20,429	1,241,005
Deerpath Capital VI, LP	1,819,672	-29,413	-	-	-	-	-	32,979	1,823,238
Cash Accounts									
R&D Cash	816,789	1,721,123	413,372	-2,088,069	-	-39,309	2,718	-	826,625
Total Fund	152,379,168	-	413,372	-2,088,069	-57,309	-47,852	851,951	-7,408,616	144,042,645



Financial Reconciliation Quarter to Date									
	Market Value 10/01/2021	Net Transfers	Contributions	Distributions	Management Fees	Other Expenses	Income	Apprec./ Deprec.	Market Value 09/30/2022
Total Equity	131,434,336	-4,737,480	-	-	-218,109	-30,393	2,296,267	-22,228,519	106,516,102
Total Domestic Equity	114,097,471	-4,737,480	-	-	-218,109	-30,393	1,819,238	-17,273,263	93,657,464
Newton LCV	32,038,288	-5,846,000	-	-	-121,179	-14,466	697,496	-443,892	26,310,246
Rhumbline LCV	19,704,518	408,309	-	-	-8,309	-3,353	453,213	-2,719,781	17,834,598
Rhumbline LCG	24,674,680	-7,742,933	-	-	-8,067	-3,073	150,689	-4,074,907	12,996,389
Rhumbline MC	28,631,277	-1,488,495	-	-	-11,505	-4,322	461,942	-4,706,950	22,881,947
Polen Capital LCG	8,944,302	5,000,000	-	-	-69,049	-5,180	44,582	-4,764,320	9,150,336
Vanguard Total Stock Mkt (VTSAX)	-	130,581	-	-	-	-	2,737	-85,583	47,735
Mass Mutual Small Cap (MSOOX)	-	2,500,000	-	-	-	-	-	-303,218	2,196,782
Delaware Small Cap Core (DCZRX)	-	2,500,000	-	-	-	-	-	-260,569	2,239,431
Total International Equity	17,336,865	-	-	-	-	-	477,029	-4,955,255	12,858,638
Vanguard EM Index (VEMIX)	8,204,266	-	-	-	-	-	238,014	-2,230,539	6,211,741
Harding Loevner Intl Equity (HLIZX)	9,132,599	-	-	-	-	-	239,015	-2,724,716	6,646,897
Total Fixed Income	27,358,579	-	-	-	-43,477	-9,091	607,251	-3,238,842	24,674,420
Garcia Hamilton Fixed Income	27,358,579	-9,000,000	-	-	-43,477	-9,091	431,625	-2,035,765	16,701,871
Baird Inter Bond Fund (BIMIX)	-	4,500,000	-	-	-	-	95,981	-553,262	4,042,719
Western Asset Inter Bond (WABSX)	-	4,500,000	-	-	-	-	79,645	-649,815	3,929,830
Total Real Return Composite	13,537,565	-2,650,000	-	-	-	-	988,589	-2,914,898	8,961,255
JPMorgan Income Builder Fund (JNBZX)	6,803,863	-1,335,000	-	-	-	-	610,907	-1,627,695	4,452,075
Blackrock Multi-Asset Income (BKMIX)	6,733,701	-1,315,000	-	-	-	-	377,682	-1,287,203	4,509,180
Total Alternatives	-	2,985,060	-	-	-	-	27,052	52,130	3,064,242
Deerpath Capital Advantage VI	-	1,194,802	-	-	-	-	27,052	19,151	1,241,005
Deerpath Capital VI, LP	-	1,790,259	-	-	-	-	-	32,979	1,823,238
Cash Accounts									
R&D Cash	609,984	4,402,420	4,212,266	-8,257,612	-	-143,513	3,080	-	826,625
Total Fund	172,940,463	-	4,212,266	-8,257,612	-261,586	-182,997	3,922,239	-28,330,128	144,042,645



As of September 30, 2022

Asset Allocation & Performance							
	Allocatio	n			Performance(%)		
	Market Value \$	%	QTR	FYTD	1 YR	3 YR	5 YR
Total Fund Composite	144,042,645	100.0	-4.37	-14.46	-14.46	5.46	6.06
Policy Index			-4.43	-15.96	-15.96	4.28	5.15
Difference			0.06	1.50	1.50	1.18	0.91
Total Equity Composite	106,516,102	73.9	-4.66	-15.80	-15.80	7.82	7.98
Total Equity Index			-4.78	-18.14	-18.14	5.99	6.72
Difference			0.12	2.34	2.34	1.83	1.26
Total Domestic Equity	93,657,464	65.0					
Newton LCV	26,310,246	18.3	-3.38 (12)	-0.69 (3)	-0.69 (3)	10.97 (8)	10.02 (8)
Russell 1000 Value Index			-5.62 (48)	-11.36 (65)	-11.36 (65)	4.36 (84)	5.29 (79)
Difference			2.24	10.67	10.67	6.61	4.73
IM U.S. Large Cap Value Equity (SA+CF) Median			-5.72	-9.64	-9.64	6.57	6.84
Rhumbline LCV	17,834,598	12.4	-5.61 (58)	-11.30 (73)	-11.30 (73)	4.38 (87)	5.30 (89)
Russell 1000 Value Index			-5.62 (58)	-11.36 (73)	-11.36 (73)	4.36 (88)	5.29 (90)
Difference			0.01	0.06	0.06	0.02	0.01
IM U.S. Large Cap Value Equity (MF) Median			-5.36	-8.72	-8.72	6.26	6.95
Rhumbline LCG	12,996,389	9.0	-3.60 (31)	-22.55 (23)	-22.55 (23)	10.69 (12)	12.17 (13)
Russell 1000 Growth Index			-3.60 (31)	-22.59 (23)	-22.59 (23)	10.67 (12)	12.16 (14)
Difference			0.00	0.04	0.04	0.02	0.01
IM U.S. Large Cap Growth Equity (MF) Median			-4.19	-27.12	-27.12	8.10	10.42
Polen Capital LCG	9,150,336	6.4	-5.33 (79)	-34.14 (90)	-34.14 (90)	N/A	N/A
Russell 1000 Growth Index			-3.60 (36)	-22.59 (37)	-22.59 (37)	10.67 (18)	12.16 (20)
Difference			-1.73	-11.55	-11.55	N/A	N/A
IM U.S. Large Cap Growth Equity (SA+CF) Median			-4.12	-25.79	-25.79	7.80	10.52
Rhumbline MC	22,881,947	15.9	-2.47 (31)	-15.23 (52)	-15.23 (52)	6.02 (50)	5.81 (66)
S&P MidCap 400 Index			-2.46 (31)	-15.25 (52)	-15.25 (52)	6.01 (50)	5.82 (66)
Difference			-0.01	0.02	0.02	0.01	-0.01
IM U.S. Mid Cap Equity (MF) Median			-3.84	-14.72	-14.72	5.94	6.95
Vanguard Total Stock Mkt (VTSAX)	47,735	0.0	N/A	N/A	N/A	N/A	N/A
CRSP U.S. Total Market TR Index			-4.44 (46)	-17.98 (53)	-17.98 (53)	7.60 (23)	8.56 (21)
Difference			N/A	N/A	N/A	N/A	N/A
IM U.S. Equity (MF) Median			-4.64	-17.39	-17.39	5.27	5.86



Total Fund Composite (Gross)

As of September 30, 2022

	Allocatio	n					
	Market Value \$	%	QTR	FYTD	1 YR	3 YR	5 YR
Mass Mutual Small Cap (MSOOX)	2,196,782	1.5	N/A	N/A	N/A	N/A	N/A
Russell 2000 Index			-2.19 (32)	-23.50 (65)	-23.50 (65)	4.29 (60)	3.55 (59)
Difference			N/A	N/A	N/A	N/A	N/A
IM U.S. Small Cap Equity (MF) Median			-3.47	-19.95	-19.95	4.91	4.07
Delaware Small Cap Core (DCZRX)	2,239,431	1.6	N/A	N/A	N/A	N/A	N/A
Russell 2000 Index			-2.19 (17)	-23.50 (89)	-23.50 (89)	4.29 (56)	3.55 (51)
Difference			N/A	N/A	N/A	N/A	N/A
IM U.S. Small Cap Core Equity (MF) Median			-4.48	-18.44	-18.44	4.60	3.57

Total Fund Composite (Gross)

As of September 30, 2022

	Allocation				Performance(%)			
	Market Value \$	%	QTR	FYTD	1 YR	3 YR	5 YR	
Total International Equity								
Harding Loevner Intl Equity (HLIZX)	6,646,897	4.6	-8.29 (16)	-27.22 (44)	-27.22 (44)	0.05 (21)	0.50 (18)	
MSCI EAFE Index			-9.29 (29)	-24.75 (26)	-24.75 (26)	-1.38 (42)	-0.36 (28)	
Difference			1.00	-2.47	-2.47	1.43	0.86	
IM International Equity (MF) Median			-10.39	-28.15	-28.15	-1.90	-1.50	
/anguard EM Index (VEMIX)	6,211,741	4.3	-10.73 (45)	-24.29 (16)	-24.29 (16)	N/A	N/A	
FTSE Emerging Mkts All Cap China A Inclusion Index			-9.78 (34)	-23.89 (14)	-23.89 (14)	0.14 (19)	-0.13 (18)	
Difference			-0.95	-0.40	-0.40	N/A	N/A	
IM Emerging Markets Equity (MF) Median			-11.00	-29.88	-29.88	-2.54	-2.37	
Fotal Fixed Income Composite	24,674,420	17.1	-3.61	-9.63	-9.63	-1.87	0.31	
Total Fixed Income Index	,- , -		-3.06	-10.14	-10.14	-1.64	0.37	
Difference			-0.55	0.51	0.51	-0.23	-0.06	
Sarcia Hamilton Fixed Income	16,701,871	11.6	-3.75 (91)	-8.72 (17)	-8.72 (17)	-1.54 (75)	N/A	
Bloomberg Intermediate US Govt/Credit Idx	,		-3.06 (65)	-10.14 (63)	-10.14 (63)	-1.64 (81)	0.38 (84)	
Difference			-0.69	1.42	1.42	0.10	N/A	
IM U.S. Intermediate Duration (SA+CF) Median			-2.96	-10.02	-10.02	-1.31	0.68	
Baird Inter Bond Fund (BIMIX)	4,042,719	2.8	-3.12 (61)	N/A	N/A	N/A	N/A	
Bloomberg Intermediate US Govt/Credit Idx	,- , -		-3.06 (61)	-10.14 (66)	-10.14 (66)	-1.64 (63)	0.38 (41)	
Difference			-0.06	N/A	N/A	N/A	N/A	
IM U.S. Intermediate Duration Fixed Income (MF) Median			-2.52	-8.90	-8.90	-1.27	0.18	
Nestern Asset Inter Bond (WABSX)	3,929,830	2.7	-3.50 (70)	N/A	N/A	N/A	N/A	
Bloomberg Intermed Aggregate Index	- , ,		-3.84 (77)	-11.49 (78)	-11.49 (78)	-2.33 (79)	-0.05 (60)	
Difference			0.34	N/A	N/A	N/A	N/A	
IM U.S. Intermediate Duration Fixed Income (MF) Median			-2.52	-8.90	-8.90	-1.27	0.18	
Total Real Return Composite	8,961,255	6.2						
PMorgan Income Builder Fund (JNBZX)	4,452,075	3.1	-5.39 (59)	-14.92 (51)	-14.92 (51)	-0.35 (60)	N/A	
50% MSCI World Value/ 50% BBA	1,102,010	0.1	-5.98 (66)	-13.43 (40)	-13.43 (40)	-0.33 (59)	N/A	
Difference			0.59	-1.49	-1.49	-0.02	N/A	
IM Flexible Portfolio (MF) Median			-4.54	-14.79	-14.79	0.33	1.60	
Blackrock Multi-Asset Income (BKMIX)	4,509,180	3.1	-3.47 (40)	-14.36 (46)	-14.36 (46)	-0.57 (64)	N/A	
50% MSCI World Value/ 50% BBA	7,000,100	0.1	-5.98 (66)	-13.43 (40)	-13.43 (40)	-0.33 (59)	N/A	
Difference			2.51	-0.93	-0.93	-0.24	N/A	
IM Flexible Portfolio (MF) Median			-4.54	-14.79	-14.79	0.33	1.60	



Total Fund Composite (Gross)

As of September 30, 2022

	Allocation	Allocation			Performance(%)					
	Market Value \$	%	QTR	FYTD	1 YR	3 YR	5 YR			
Total Alternatives	3,064,242	2.1								
Deerpath Capital Advantage VI *	1,241,005	0.9								
Deerpath Capital VI, LP *	1,823,238	1.3								
R&D Cash	826,625	0.6								



Asset Allocation & Performance							
	Allocatio	n			Performance(%)		
	Market Value \$	%	QTR	FYTD	1 YR	3 YR	5 YR
Total Fund Composite	144,042,645	100.0	-4.41 (53)	-14.59 (46)	-14.59 (46)	5.33 (12)	5.94 (10)
Policy Index			-4.43 (54)	-15.96 (63)	-15.96 (63)	4.28 (28)	5.15 (26)
Difference			0.02	1.37	1.37	1.05	0.79
All Public Plans-Total Fund Median			-4.35	-14.91	-14.91	3.49	4.50
Total Equity Composite	106,516,102	73.9	-4.70	-15.96	-15.96	7.67	7.86
Total Equity Index			-4.78	-18.14	-18.14	5.99	6.72
Difference			0.08	2.18	2.18	1.68	1.14
Total Domestic Equity	93,657,464	65.0					
Newton LCV	26,310,246	18.3	-3.47	-1.07	-1.07	10.51	9.63
Russell 1000 Value Index	20,010,210	10.0	-5.62	-11.36	-11.36	4.36	5.29
Difference			2.15	10.29	10.29	6.15	4.34
Rhumbline LCV	17,834,598	12.4	-5.62	-11.34	-11.34	4.33	5.25
Russell 1000 Value Index			-5.62	-11.36	-11.36	4.36	5.29
Difference			0.00	0.02	0.02	-0.03	-0.04
Rhumbline LCG	12,996,389	9.0	-3.61	-22.58	-22.58	10.64	12.13
Russell 1000 Growth Index			-3.60	-22.59	-22.59	10.67	12.16
Difference			-0.01	0.01	0.01	-0.03	-0.03
Polen Capital LCG	9,150,336	6.4	-5.46	-34.57	-34.57	N/A	N/A
Russell 1000 Growth Index			-3.60	-22.59	-22.59	10.67	12.16
Difference			-1.86	-11.98	-11.98	N/A	N/A
Rhumbline MC	22,881,947	15.9	-2.48	-15.27	-15.27	5.98	5.78
S&P MidCap 400 Index			-2.46	-15.25	-15.25	6.01	5.82
Difference			-0.02	-0.02	-0.02	-0.03	-0.04
Vanguard Total Stock Mkt (VTSAX)	47,735	0.0	N/A	N/A	N/A	N/A	N/A
CRSP U.S. Total Market TR Index			-4.44 (46)	-17.98 (53)	-17.98 (53)	7.60 (23)	8.56 (21)
Difference			N/A	N/A	N/A	N/A	N/A
IM U.S. Equity (MF) Median			-4.64	-17.39	-17.39	5.27	5.86
Mass Mutual Small Cap (MSOOX)	2,196,782	1.5	N/A	N/A	N/A	N/A	N/A
Russell 2000 Index			-2.19	-23.50	-23.50	4.29	3.55
Difference			N/A	N/A	N/A	N/A	N/A





Asset Allocation & Performance Total Fund Composite (Net)

As of September 30, 2022

	Allocation	Allocation			Performance(%)			
	Market Value \$	%	QTR	FYTD	1 YR	3 YR	5 YR	
Delaware Small Cap Core (DCZRX)	2,239,431	1.6	N/A	N/A	N/A	N/A	N/A	
Russell 2000 Index			-2.19	-23.50	-23.50	4.29	3.55	
Difference			N/A	N/A	N/A	N/A	N/A	

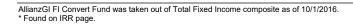
Total Fund Composite (Net)

As of September 30, 2022

	Allocation			Performance(%)				
	Market Value \$	%	QTR	FYTD	1 YR	3 YR	5 YR	
otal International Equity								
Harding Loevner Intl Equity (HLIZX)	6,646,897	4.6	-8.29	-27.22	-27.22	0.05	0.50	
MSCI EAFE Index			-9.29	-24.75	-24.75	-1.38	-0.36	
Difference			1.00	-2.47	-2.47	1.43	0.86	
/anguard EM Index (VEMIX)	6,211,741	4.3	-10.73	-24.29	-24.29	N/A	N/A	
FTSE Emerging Mkts All Cap China A Inclusion Index			-9.78	-23.89	-23.89	0.14	-0.13	
Difference			-0.95	-0.40	-0.40	N/A	N/A	
otal Fixed Income Composite	24,674,420	17.1	-3.64	-9.78	-9.78	-2.05	0.12	
Total Fixed Income Index	,•,•		-3.06	-10.14	-10.14	-1.64	0.37	
Difference			-0.58	0.36	0.36	-0.41	-0.25	
Sarcia Hamilton Fixed Income	16,701,871	11.6	-3.80	-8.92	-8.92	-1.74	N/A	
Bloomberg Intermediate US Govt/Credit Idx	10,701,071	11.0	-3.06	-10.14	-10.14	-1.64	0.38	
Difference			-0.74	1.22	1.22	-0.10	N/A	
Baird Inter Bond Fund (BIMIX)	4,042,719	2.8	-3.12	N/A	N/A	N/A	N/A	
Bloomberg Intermediate US Govt/Credit Idx	.,,	2.0	-3.06	-10.14	-10.14	-1.64	0.38	
Difference			-0.06	N/A	N/A	N/A	N/A	
Vestern Asset Inter Bond (WABSX)	3,929,830	2.7	-3.50	N/A	N/A	N/A	N/A	
Bloomberg Intermed Aggregate Index	-,,		-3.84	-11.49	-11.49	-2.33	-0.05	
Difference			0.34	N/A	N/A	N/A	N/A	
Fotal Real Return Composite	8,961,255	6.2						
PMorgan Income Builder Fund (JNBZX)	4,452,075	3.1	-5.39	-14.92	-14.92	-0.35	N/A	
50% MSCI World Value/ 50% BBA	4,402,070	0.1	-5.98	-13.43	-13.43	-0.33	N/A	
Difference			0.59	-1.49	-1.49	-0.02	N/A	
Blackrock Multi-Asset Income (BKMIX)	4,509,180	3.1	-3.47	-14.36	-14.36	-0.57	N/A	
50% MSCI World Value/ 50% BBA	4,000,100	0.1	-5.98	-13.43	-13.43	-0.33	N/A	
Difference			2.51	-0.93	-0.93	-0.24	N/A	
Total Alternatives	3,064,242	2.1						
Deerpath Capital Advantage VI *	1,241,005	0.9						
Deerpath Capital VI, LP *	1,823,238	1.3						
R&D Cash	826,625	0.6						



	Allocatio	n	Performance(%)				
	Market Value \$	%	Oct-2021 To Sep-2022	Oct-2020 To Sep-2021	Oct-2019 To Sep-2020	Oct-2018 To Sep-2019	Oct-2017 To Sep-2018
Total Fund Composite	144,042,645	100.0	-14.46	25.73	9.07	3.11	10.95
Policy Index			-15.96	24.56	8.33	3.34	9.71
Difference			1.50	1.17	0.74	-0.23	1.24
Total Equity Composite	106,516,102	73.9	-15.80	34.27	10.87	1.64	15.22
Total Equity Index			-18.14	33.79	8.72	1.28	14.77
Difference			2.34	0.48	2.15	0.36	0.45
Total Domestic Equity	93,657,464	65.0					
Vanguard Total Stock Mkt (VTSAX)	-	0.0	N/A	32.08 (50)	14.94 (33)	2.88 (34)	17.62 (32)
CRSP U.S. Total Market TR Index			-17.98 (53)	32.11 (50)	14.99 (33)	2.92 (34)	17.62 (32)
Difference			N/A	-0.03	-0.05	-0.04	0.00
IM U.S. Equity (MF) Median			-17.39	31.93	4.43	0.15	13.34
Newton LCV	26,310,246	18.3	-0.69 (3)	48.88 (12)	-7.57 (80)	3.21 (45)	14.27 (28)
Russell 1000 Value Index			-11.36 (65)	35.01 (58)	-5.03 (65)	4.00 (39)	9.45 (76)
Difference			10.67	13.87	-2.54	-0.79	4.82
IM U.S. Large Cap Value Equity (SA+CF) Median			-9.64	37.00	-3.30	2.49	11.73
Dana LCG	-	0.0	N/A	N/A	N/A	N/A	N/A
Russell 1000 Growth Index			-22.59 (37)	27.32 (49)	37.53 (31)	3.71 (52)	26.30 (39)
Difference			N/A	N/A	N/A	N/A	N/A
IM U.S. Large Cap Growth Equity (SA+CF) Median			-25.79	27.22	33.77	3.80	24.84
Rhumbline LCV	17,834,598	12.4	-11.30 (73)	34.91 (47)	-4.97 (76)	4.03 (53)	9.43 (79)
Russell 1000 Value Index			-11.36 (73)	35.01 (47)	-5.03 (77)	4.00 (53)	9.45 (79)
Difference			0.06	-0.10	0.06	0.03	-0.02
IM U.S. Large Cap Value Equity (MF) Median			-8.72	34.32	-2.04	4.10	12.74
Rhumbline LCG	12,996,389	9.0	-22.55 (23)	27.31 (47)	37.55 (35)	3.71 (44)	26.25 (47)
Russell 1000 Growth Index			-22.59 (23)	27.32 (46)	37.53 (36)	3.71 (45)	26.30 (46)
Difference			0.04	-0.01	0.02	0.00	-0.05
IM U.S. Large Cap Growth Equity (MF) Median			-27.12	27.17	35.41	3.17	25.67
Polen Capital LCG	9,150,336	6.4	-34.14 (90)	N/A	N/A	N/A	N/A
Russell 1000 Growth Index			-22.59 (37)	27.32 (49)	37.53 (31)	3.71 (52)	26.30 (39)
Difference			-11.55	N/A	N/A	N/A	N/A
IM U.S. Large Cap Growth Equity (SA+CF) Median			-25.79	27.22	33.77	3.80	24.84



	Allocatio	n					
	Market Value \$	%	Oct-2021 To Sep-2022	Oct-2020 To Sep-2021	Oct-2019 To Sep-2020	Oct-2018 To Sep-2019	Oct-2017 To Sep-2018
Rhumbline MC	22,881,947	15.9	-15.23 (52)	43.61 (31)	-2.11 (58)	-2.49 (79)	14.16 (43)
S&P MidCap 400 Index			-15.25 (52)	43.68 (30)	-2.16 (58)	-2.49 (79)	14.21 (43)
Difference			0.02	-0.07	0.05	0.00	-0.05
IM U.S. Mid Cap Equity (MF) Median			-14.72	38.48	1.40	2.89	13.02
Mass Mutual Small Cap (MSOOX)	2,196,782	1.5	N/A	N/A	N/A	N/A	N/A
Russell 2000 Index			-23.50 (65)	47.68 (53)	0.39 (40)	-8.89 (57)	15.24 (41)
Difference			N/A	N/A	N/A	N/A	N/A
IM U.S. Small Cap Equity (MF) Median			-19.95	48.49	-4.24	-8.26	13.44
Delaware Small Cap Core (DCZRX)	2,239,431	1.6	N/A	N/A	N/A	N/A	N/A
Russell 2000 Index			-23.50 (89)	47.68 (69)	0.39 (15)	-8.89 (61)	15.24 (24)
Difference			N/A	N/A	N/A	N/A	N/A
IM U.S. Small Cap Core Equity (MF) Median			-18.44	51.01	-8.26	-8.11	11.70

Total Fund Composite (Gross) As of September 30, 2022

	Allocatio	n			Performance(%)		
	Market Value \$	%	Oct-2021 To Sep-2022	Oct-2020 To Sep-2021	Oct-2019 To Sep-2020	Oct-2018 To Sep-2019	Oct-2017 To Sep-2018
Total International Equity			•	•	•	•	
Harding Loevner Intl Equity (HLIZX)	6,646,897	4.6	-27.22 (44)	20.58 (64)	14.11 (29)	-3.30 (62)	5.86 (11)
MSCI EAFE Index			-24.75 (26)	26.29 (34)	0.93 (69)	-0.82 (41)	3.25 (21)
Difference			-2.47	-5.71	13.18	-2.48	2.61
IM International Equity (MF) Median			-28.15	23.07	6.53	-1.89	0.18
Vanguard EM Index (VEMIX)	6,211,741	4.3	-24.29 (16)	18.42 (57)	N/A	N/A	N/A
FTSE Emerging Mkts All Cap China A Inclusion Index	- , ,		-23.89 (14)	20.14 (46)	9.82 (54)	1.49 (40)	-2.51 (36)
Difference			-0.40	-1.72	N/A	N/A	N/A
IM Emerging Markets Equity (MF) Median			-29.88	19.25	10.39	0.25	-3.86
Total Fixed Income Composite	24,674,420	17.1	-9.63	-0.89	5.50	7.48	0.00
Total Fixed Income Index	,- , -		-10.14	-0.40	6.32	8.17	-1.04
Difference			0.51	-0.49	-0.82	-0.69	1.04
Denver Core FI	-	0.0	N/A	N/A	N/A	N/A	N/A
Denver FI Index			-11.04 (6)	-0.50 (79)	6.45 (82)	8.59 (88)	-1.01 (77)
Difference			N/A	N/A	N/A	N/A	N/A
IM U.S. Broad Market Fixed Income (SA+CF) Median			-14.51	0.71	7.55	10.39	-0.60
Garcia Hamilton Fixed Income	16,701,871	11.6	-8.72 (17)	-0.89 (98)	5.50 (83)	7.48 (77)	N/A
Bloomberg Intermediate US Govt/Credit Idx			-10.14 (63)	-0.40 (88)	6.32 (58)	8.17 (39)	-0.96 (95)
Difference			1.42	-0.49	-0.82	-0.69	N/A
IM U.S. Intermediate Duration (SA+CF) Median			-10.02	0.26	6.43	8.01	-0.37
Baird Inter Bond Fund (BIMIX)	4,042,719	2.8	N/A	N/A	N/A	N/A	N/A
Bloomberg Intermediate US Govt/Credit Idx			-10.14 (66)	-0.40 (71)	6.32 (26)	8.17 (14)	-0.96 (54)
Difference			N/A	N/A	N/A	N/A	N/A
IM U.S. Intermediate Duration Fixed Income (MF) Median			-8.90	0.21	5.20	6.02	-0.88
Western Asset Inter Bond (WABSX)	3,929,830	2.7	N/A	N/A	N/A	N/A	N/A
Bloomberg Intermed Aggregate Index			-11.49 (78)	-0.38 (71)	5.66 (42)	8.08 (15)	-0.93 (53)
Difference			N/A	N/A	N/A	N/A	N/A
IM U.S. Intermediate Duration Fixed Income (MF) Median			-8.90	0.21	5.20	6.02	-0.88
State Street Core FI	-	0.0	N/A	N/A	N/A	N/A	N/A
SS Fixed Inc Index			-14.60 (37)	-0.90 (93)	6.98 (70)	10.30 (63)	-1.22 (83)
Difference			N/A	N/A	N/A	N/A	N/A
IM U.S. Broad Market Core Fixed Income (MF) Median			-14.79	0.82	7.63	10.46	-0.70
Total Real Return Composite	8,961,255	6.2					



	Allocation	n					
	Market Value \$	%	Oct-2021 To Sep-2022	Oct-2020 To Sep-2021	Oct-2019 To Sep-2020	Oct-2018 To Sep-2019	Oct-2017 To Sep-2018
JPMorgan Income Builder Fund (JNBZX)	4,452,075	3.1	-14.92 (51)	15.53 (57)	0.69 (66)	N/A	N/A
50% MSCI World Value/ 50% BBA			-13.43 (40)	14.65 (64)	-0.25 (71)	5.80 (24)	N/A
Difference			-1.49	0.88	0.94	N/A	N/A
IM Flexible Portfolio (MF) Median			-14.79	16.31	2.56	2.63	3.45
Blackrock Multi-Asset Income (BKMIX)	4,509,180	3.1	-14.36 (46)	12.13 (77)	2.39 (53)	6.39 (19)	N/A
50% MSCI World Value/ 50% BBA			-13.43 (40)	14.65 (64)	-0.25 (71)	5.80 (24)	N/A
Difference			-0.93	-2.52	2.64	0.59	N/A
IM Flexible Portfolio (MF) Median			-14.79	16.31	2.56	2.63	3.45
Convertible							
AllianzGI FI Convert	-	0.0	N/A	N/A	N/A	N/A	N/A
ICE BofAML All Convertibles ex Mandatory			-21.62 (94)	28.12 (1)	35.02 (8)	3.71 (73)	12.96 (8)
Difference			N/A	N/A	N/A	N/A	N/A
IM U.S. Convertible Bonds (SA+CF) Median			-12.46	18.91	12.48	4.55	8.61
Fotal Alternatives	3,064,242	2.1					
Deerpath Capital Advantage VI *	1,241,005	0.9					
Deerpath Capital VI, LP *	1,823,238	1.3					
R&D Cash	826,625	0.6					

			Performance(%)		
	Oct-2016	Oct-2015	Oct-2014	Oct-2013	Oct-2012
	То	То	То	То	То
	Sep-2017	Sep-2016	Sep-2015	Sep-2014	Sep-2013
otal Fund Composite	13.03	10.68	0.48	12.47	13.40
Policy Index	12.18	11.13	0.05	10.98	11.68
Difference	0.85	-0.45	0.43	1.49	1.72
otal Equity Composite	19.43	14.32	-0.50	16.60	22.52
Total Equity Index	18.57	14.84	-1.30	15.96	21.23
Difference	0.86	-0.52	0.80	0.64	1.29
otal Domestic Equity					
anguard Total Stock Mkt (VTSAX)	N/A	N/A	N/A	N/A	N/A
CRSP U.S. Total Market TR Index	18.64 (40)	14.99 (28)	-0.55 (46)	17.77 (23)	21.59 (55)
Difference	N/A	N/A	N/A	N/A	N/A
IM U.S. Equity (MF) Median	17.56	12.15	-0.93	13.77	22.53
ewton LCV	19.42 (33)	15.54 (29)	-3.23 (47)	20.35 (26)	27.45 (21
Russell 1000 Value Index	15.12 (77)	16.19 (25)	-4.42 (63)	18.89 (42)	22.30 (58
Difference	4.30	-0.65	1.19	1.46	5.15
IM U.S. Large Cap Value Equity (SA+CF) Median	17.80	13.30	-3.40	18.36	23.43
ana LCG	23.86 (19)	8.58 (80)	5.07 (34)	19.65 (34)	19.30 (64)
Russell 1000 Growth Index	21.94 (39)	13.76 (22)	3.17 (58)	19.15 (39)	19.27 (65)
Difference	1.92	-5.18	1.90	0.50	0.03
IM U.S. Large Cap Growth Equity (SA+CF) Median	21.10	11.84	3.87	18.18	20.28
humbline LCV	15.13 (90)	16.17 (24)	-4.56 (69)	18.82 (39)	22.20 (67
Russell 1000 Value Index	15.12 (90)	16.19 (24)	-4.42 (69)	18.89 (38)	22.30 (67
Difference	0.01	-0.02	-0.14	-0.07	-0.10
IM U.S. Large Cap Value Equity (MF) Median	18.48	14.37	-3.48	18.20	23.41
humbline LCG	21.93 (42)	13.70 (22)	3.17 (58)	19.11 (41)	19.24 (65)
Russell 1000 Growth Index	21.94 (41)	13.76 (21)	3.17 (58)	19.15 (40)	19.27 (64
Difference	-0.01	-0.06	0.00	-0.04	-0.03
IM U.S. Large Cap Growth Equity (MF) Median	21.43	12.06	3.79	18.32	21.12
olen Capital LCG	N/A	N/A	N/A	N/A	N/A
Russell 1000 Growth Index	21.94 (39)	13.76 (22)	3.17 (58)	19.15 (39)	19.27 (65)
Difference	N/A	N/A	N/A	N/A	N/A
IM U.S. Large Cap Growth Equity (SA+CF) Median	21.10	11.84	3.87	18.18	20.28

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As of September 30, 2022

			Performance(%)		
	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
Rhumbline MC	17.50 (48)	15.10 (24)	1.47 (43)	11.81 (67)	27.55 (63)
S&P MidCap 400 Index	17.52 (48)	15.33 (22)	1.40 (43)	11.82 (67)	27.68 (62)
Difference	-0.02	-0.23	0.07	-0.01	-0.13
IM U.S. Mid Cap Equity (MF) Median	17.35	12.20	0.76	13.36	28.45
/ass Mutual Small Cap (MSOOX)	N/A	N/A	N/A	N/A	N/A
Russell 2000 Index	20.74 (30)	15.47 (31)	1.25 (48)	3.93 (60)	30.06 (50)
Difference	N/A	N/A	N/A	N/A	N/A
IM U.S. Small Cap Equity (MF) Median	19.18	12.99	0.97	4.69	29.97
Delaware Small Cap Core (DCZRX)	N/A	N/A	N/A	N/A	N/A
Russell 2000 Index	20.74 (28)	15.47 (39)	1.25 (45)	3.93 (71)	30.06 (42)
Difference	N/A	N/A	N/A	N/A	N/A
IM U.S. Small Cap Core Equity (MF) Median	18.98	14.43	0.91	5.45	29.24

Total Fund Composite (Gross) As of September 30, 2022

	Performance(%)								
	Oct-2016	Oct-2015	Oct-2014	Oct-2013	Oct-2012				
	То	То	То	То	То				
	Sep-2017	Sep-2016	Sep-2015	Sep-2014	Sep-2013				
Total International Equity									
Harding Loevner Intl Equity (HLIZX)	18.56 (58)	N/A	N/A	N/A	N/A				
MSCI EAFE Index	19.65 (48)	7.06 (65)	-8.27 (47)	4.70 (44)	24.29 (20)				
Difference	-1.09	N/A	N/A	N/A	N/A				
IM International Equity (MF) Median	19.37	9.31	-8.71	4.26	17.85				
/anguard EM Index (VEMIX)	N/A	N/A	N/A	N/A	N/A				
FTSE Emerging Mkts All Cap China A Inclusion Index	19.49 (64)	16.11 (49)	-16.91 (36)	7.32 (19)	0.97 (64)				
Difference	N/A	N/A	N/A	N/A	N/A				
IM Emerging Markets Equity (MF) Median	21.20	15.77	-18.47	4.15	2.35				
otal Fixed Income Composite	0.33	4.95	1.36	4.05	-1.24				
Total Fixed Income Index	0.16	5.43	1.83	3.65	-1.51				
Difference	0.17	-0.48	-0.47	0.40	0.27				
Denver Core FI	0.49 (76)	4.26 (97)	2.62 (59)	3.70 (93)	-0.54 (39)				
Denver FI Index	0.20 (84)	3.85 (99)	2.73 (55)	2.88 (98)	-1.18 (63)				
Difference	0.29	0.41	-0.11	0.82	0.64				
IM U.S. Broad Market Fixed Income (SA+CF) Median	1.05	5.93	2.83	4.87	-0.85				
Sarcia Hamilton Fixed Income	N/A	N/A	N/A	N/A	N/A				
Bloomberg Intermediate US Govt/Credit Idx	0.23 (87)	3.52 (74)	2.68 (51)	2.20 (83)	-0.50 (67)				
Difference	N/A	N/A	N/A	N/A	N/A				
IM U.S. Intermediate Duration (SA+CF) Median	0.70	3.88	2.69	2.87	-0.25				
aird Inter Bond Fund (BIMIX)	N/A	N/A	N/A	N/A	N/A				
Bloomberg Intermediate US Govt/Credit Idx	0.23 (61)	3.52 (18)	2.68 (13)	2.20 (40)	-0.50 (33)				
Difference	N/A	N/A	N/A	N/A	N/A				
IM U.S. Intermediate Duration Fixed Income (MF) Median	0.48	2.75	1.55	1.81	-1.17				
Vestern Asset Inter Bond (WABSX)	N/A	N/A	N/A	N/A	N/A				
Bloomberg Intermed Aggregate Index	0.25 (61)	3.57 (17)	2.95 (10)	2.74 (18)	-0.71 (38)				
Difference	N/A	N/A	N/A	N/A	N/A				
IM U.S. Intermediate Duration Fixed Income (MF) Median	0.48	2.75	1.55	1.81	-1.17				
tate Street Core FI	0.06 (90)	5.22 (82)	2.97 (31)	3.94 (85)	-1.76 (85)				
SS Fixed Inc Index	0.07 (90)	5.19 (84)	2.94 (32)	3.96 (84)	-1.68 (83)				
Difference	-0.01	0.03	0.03	-0.02	-0.08				
IM U.S. Broad Market Core Fixed Income (MF) Median	1.17	5.94	2.73	5.10	-0.86				

Total Real Return Composite

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			Performance(%)									
	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							
JPMorgan Income Builder Fund (JNBZX)	N/A	N/A	N/A	N/A	N/A							
50% MSCI World Value/ 50% BBA	N/A	N/A	N/A	N/A	N/A							
Difference	N/A	N/A	N/A	N/A	N/A							
IM Flexible Portfolio (MF) Median	9.51	8.68	-4.37	8.19	8.68							
Blackrock Multi-Asset Income (BKMIX)	N/A	N/A	N/A	N/A	N/A							
50% MSCI World Value/ 50% BBA	N/A	N/A	N/A	N/A	N/A							
Difference	N/A	N/A	N/A	N/A	N/A							
IM Flexible Portfolio (MF) Median	9.51	8.68	-4.37	8.19	8.68							
Convertible												
AllianzGI FI Convert	13.56 (21)	7.21 (75)	-2.50 (70)	N/A	N/A							
ICE BofAML All Convertibles ex Mandatory	16.52 (11)	9.84 (42)	-2.51 (70)	14.45 (15)	20.71 (11)							
Difference	-2.96	-2.63	0.01	N/A	N/A							
IM U.S. Convertible Bonds (SA+CF) Median	9.44	8.64	-0.16	9.51	15.11							

Total Alternatives

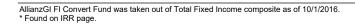
Deerpath Capital Advantage VI *

Deerpath Capital VI, LP *

R&D Cash



Asset Allocation & Performance												
	Allocatio	n					Perform	ance(%)				
	Market Value \$	%	Oct-2021 To Sep-2022	Oct-2020 To Sep-2021	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
Total Fund Composite	144,042,645	100.0	-14.59 (46)	25.59 (4)	8.93 (45)	3.04 (76)	10.81 (9)	12.85 (25)	10.49 (17)	0.29 (23)	12.25 (6)	13.20 (27)
Policy Index			-15.96 (63)	24.56 (7)	8.33 (53)	3.34 (71)	9.71 (18)	12.18 (40)	11.13 (7)	0.05 (29)	10.98 (21)	11.68 (54)
Difference			1.37	1.03	0.60	-0.30	1.10	0.67	-0.64	0.24	1.27	1.52
All Public Plans-Total Fund Median			-14.91	19.87	8.51	3.99	7.86	11.68	9.33	-0.71	9.59	11.80
Total Equity Composite	106,516,102	73.9	-15.96	34.13	10.74	1.60	15.10	19.23	14.09	-0.53	16.59	22.52
Total Equity Index	,,		-18.14	33.79	8.72	1.28	14.77	18.57	14.84	-1.30	15.96	21.23
Difference			2.18	0.34	2.02	0.32	0.33	0.66	-0.75	0.77	0.63	1.29
Total Domestic Equity	93,657,464	65.0										
Vanguard Total Stock Mkt (VTSAX)	- -	0.0	N/A	32.08	14.94	2.88	17.62	N/A	N/A	N/A	N/A	N/A
CRSP U.S. Total Market TR Index		0.0	-17.98	32.11	14.99	2.92	17.62	18.64	14.99	-0.55	17.77	21.59
Difference			N/A	-0.03	-0.05	-0.04	0.00	N/A	N/A	N/A	N/A	N/A
Newton LCV	26,310,246	18.3	-1.07	48.46	-8.10	3.10	13.80	18.83	15.48	-3.23	20.35	27.45
Russell 1000 Value Index			-11.36	35.01	-5.03	4.00	9.45	15.12	16.19	-4.42	18.89	22.30
Difference			10.29	13.45	-3.07	-0.90	4.35	3.71	-0.71	1.19	1.46	5.15
Dana LCG	-	0.0	N/A	N/A	N/A	N/A	N/A	23.31	8.10	4.58	19.10	18.79
Russell 1000 Growth Index			-22.59	27.32	37.53	3.71	26.30	21.94	13.76	3.17	19.15	19.27
Difference			N/A	N/A	N/A	N/A	N/A	1.37	-5.66	1.41	-0.05	-0.48
Rhumbline LCV	17,834,598	12.4	-11.34	34.86	-5.02	4.00	9.39	15.07	16.10	-4.64	18.81	22.20
Russell 1000 Value Index			-11.36	35.01	-5.03	4.00	9.45	15.12	16.19	-4.42	18.89	22.30
Difference			0.02	-0.15	0.01	0.00	-0.06	-0.05	-0.09	-0.22	-0.08	-0.10
Rhumbline LCG	12,996,389	9.0	-22.58	27.25	37.50	3.68	26.21	21.85	13.63	3.10	19.10	19.24
Russell 1000 Growth Index			-22.59	27.32	37.53	3.71	26.30	21.94	13.76	3.17	19.15	19.27
Difference			0.01	-0.07	-0.03	-0.03	-0.09	-0.09	-0.13	-0.07	-0.05	-0.03
Polen Capital LCG	9,150,336	6.4	-34.57	N/A								
Russell 1000 Growth Index			-22.59	27.32	37.53	3.71	26.30	21.94	13.76	3.17	19.15	19.27
Difference			-11.98	N/A								
Rhumbline MC	22,881,947	15.9	-15.27	43.56	-2.14	-2.52	14.11	17.43	15.04	1.39	11.79	27.55
S&P MidCap 400 Index			-15.25	43.68	-2.16	-2.49	14.21	17.52	15.33	1.40	11.82	27.68
Difference			-0.02	-0.12	0.02	-0.03	-0.10	-0.09	-0.29	-0.01	-0.03	-0.13





	Allocation	ı					Perform	ance(%)				
	Market Value \$	%	Oct-2021 To Sep-2022	Oct-2020 To Sep-2021	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
Mass Mutual Small Cap (MSOOX)	2,196,782	1.5	N/A									
Russell 2000 Index			-23.50	47.68	0.39	-8.89	15.24	20.74	15.47	1.25	3.93	30.06
Difference			N/A									
Delaware Small Cap Core (DCZRX)	2,239,431	1.6	N/A									
Russell 2000 Index			-23.50	47.68	0.39	-8.89	15.24	20.74	15.47	1.25	3.93	30.06
Difference			N/A									



Total Fund Composite (Net)

As of September 30, 2022

	Allocatio	n					Perform	ance(%)				
	Market Value \$	%	Oct-2021 To Sep-2022	Oct-2020 To Sep-2021	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
Total International Equity												
Harding Loevner Intl Equity (HLIZX)	6,646,897	4.6	-27.22	20.58	14.11	-3.30	5.86	18.56	N/A	N/A	N/A	N/A
MSCI EAFE Index			-24.75	26.29	0.93	-0.82	3.25	19.65	7.06	-8.27	4.70	24.29
Difference			-2.47	-5.71	13.18	-2.48	2.61	-1.09	N/A	N/A	N/A	N/A
Vanguard EM Index (VEMIX)	6,211,741	4.3	-24.29	18.42	N/A							
FTSE Emerging Mkts All Cap China A Inclusion Index			-23.89	20.14	9.82	1.49	-2.51	19.49	16.11	-16.91	7.32	0.97
Difference			-0.40	-1.72	N/A							
Total Fixed Income Composite	24,674,420	17.1	-9.78	-1.08	5.29	7.27	-0.22	0.15	4.81	1.36	4.02	-1.24
Total Fixed Income Index			-10.14	-0.40	6.32	8.17	-1.04	0.16	5.43	1.83	3.65	-1.51
Difference			0.36	-0.68	-1.03	-0.90	0.82	-0.01	-0.62	-0.47	0.37	0.27
Denver Core FI	-	0.0	N/A	N/A	N/A	N/A	N/A	0.27	4.03	2.40	3.46	-0.73
Denver FI Index			-11.04	-0.50	6.45	8.59	-1.01	0.20	3.85	2.73	2.88	-1.18
Difference			N/A	N/A	N/A	N/A	N/A	0.07	0.18	-0.33	0.58	0.45
Garcia Hamilton Fixed Income	16,701,871	11.6	-8.92	-1.08	5.29	7.27	N/A	N/A	N/A	N/A	N/A	N/A
Bloomberg Intermediate US Govt/Credit Idx			-10.14	-0.40	6.32	8.17	-0.96	0.23	3.52	2.68	2.20	-0.50
Difference			1.22	-0.68	-1.03	-0.90	N/A	N/A	N/A	N/A	N/A	N/A
Baird Inter Bond Fund (BIMIX)	4,042,719	2.8	N/A									
Bloomberg Intermediate US Govt/Credit Idx			-10.14	-0.40	6.32	8.17	-0.96	0.23	3.52	2.68	2.20	-0.50
Difference			N/A									
Western Asset Inter Bond (WABSX)	3,929,830	2.7	N/A									
Bloomberg Intermed Aggregate Index			-11.49	-0.38	5.66	8.08	-0.93	0.25	3.57	2.95	2.74	-0.71
Difference			N/A									
State Street Core FI	-	0.0	N/A	N/A	N/A	N/A	N/A	-0.02	5.17	2.97	3.94	-1.76
SS Fixed Inc Index			-14.60	-0.90	6.98	10.30	-1.22	0.07	5.19	2.94	3.96	-1.68
Difference			N/A	N/A	N/A	N/A	N/A	-0.09	-0.02	0.03	-0.02	-0.08
Total Real Return Composite	8,961,255	6.2										
JPMorgan Income Builder Fund (JNBZX)	4,452,075	3.1	-14.92	15.53	0.69	N/A						
50% MSCI World Value/ 50% BBA			-13.43	14.65	-0.25	5.80	N/A	N/A	N/A	N/A	N/A	N/A
Difference			-1.49	0.88	0.94	N/A						
Blackrock Multi-Asset Income (BKMIX)	4,509,180	3.1	-14.36	12.13	2.39	6.39	N/A	N/A	N/A	N/A	N/A	N/A
50% MSCI World Value/ 50% BBA			-13.43	14.65	-0.25	5.80	N/A	N/A	N/A	N/A	N/A	N/A
Difference			-0.93	-2.52	2.64	0.59	N/A	N/A	N/A	N/A	N/A	N/A

AllianzGI FI Convert Fund was taken out of Total Fixed Income composite as of 10/1/2016. * Found on IRR page.



As of September 30, 2022

	Allocatior	Allocation					Perform	ance(%)				
	Market Value \$	%	Oct-2021 To Sep-2022	Oct-2020 To Sep-2021	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
Convertible												
AllianzGI FI Convert	-	0.0	N/A	N/A	N/A	N/A	N/A	13.56	7.21	-2.50	N/A	N/A
ICE BofAML All Convertibles ex Mandatory			-21.62	28.12	35.02	3.71	12.96	16.52	9.84	-2.51	14.45	20.71
Difference			N/A	N/A	N/A	N/A	N/A	-2.96	-2.63	0.01	N/A	N/A
Total Alternatives	3,064,242	2.1										
Deerpath Capital Advantage VI *	1,241,005	0.9										
Deerpath Capital VI, LP *	1,823,238	1.3										
R&D Cash	826,625	0.6										



Historical Rolling Performance Total Fund As of September 30, 2022

Historical Rolling Per	formance				
Ū	QTR	1 YR	3 YR	5 YR	Inception
09/30/2022	-4.37	-14.46	5.46	6.06	8.21
06/30/2022	-12.19	-10.96	7.40	7.75	8.43
03/31/2022	-3.98	7.14	13.49	11.16	8.94
12/31/2021	6.10	18.28	18.94	13.01	9.16
09/30/2021	-0.46	25.73	12.24	12.14	9.03
06/30/2021	5.66	34.73	13.93	12.95	9.12
03/31/2021	6.01	48.74	12.61	12.41	9.00
12/31/2020	12.78	15.34	10.29	11.40	8.87
09/30/2020	6.67	9.07	7.66	9.31	8.51
06/30/2020	16.64	3.27	6.58	6.70	8.35
03/31/2020	-17.80	-8.28	2.12	3.39	7.86
12/31/2019	6.64	23.33	10.54	8.10	8.66
09/30/2019	0.99	3.11	8.94	7.54	8.49
06/30/2019	3.59	6.28	9.74	7.18	8.53
03/31/2019	10.53	4.68	9.58	7.21	8.48
12/31/2018	-10.84	-5.69	6.45	5.58	8.17
09/30/2018	4.10	10.95	11.55	9.42	8.69
06/30/2018	2.03	10.32	8.01	9.53	8.61
03/31/2018	-0.42	10.93	7.15	9.24	8.62
12/31/2017	4.89	16.15	8.27	10.73	8.72
09/30/2017	3.51	13.03	7.92	9.90	8.61
06/30/2017	2.60	12.71	6.45	10.11	8.55
03/31/2017	4.26	13.31	6.85	9.17	8.53
12/31/2016	2.08	10.12	6.19	10.07	8.44
09/30/2016	3.22	10.68	7.75	11.11	8.44
06/30/2016	3.14	1.35	8.23	8.45	8.39
03/31/2016	1.33	-2.12	7.36	7.98	8.35
12/31/2015	2.60	-0.76	9.18	8.46	8.38
09/30/2015	-5.49	0.48	8.62	9.06	8.35
06/30/2015	-0.38	5.61	12.32	11.82	8.69
03/31/2015	2.73	10.00	11.82	10.91	8.80
12/31/2014	3.89	9.58	13.93	11.18	8.77
09/30/2014	-0.67	12.47	15.04	11.00	8.69
06/30/2014	3.76	18.46	11.92	13.06	8.82
03/31/2014	2.34	14.92	10.89	13.71	8.75
12/31/2013	6.63	19.67	11.33	12.39	8.74
09/30/2013	4.62	13.40	10.93	8.82	8.53
06/30/2013	0.66	13.27	11.81	6.27	8.41
03/31/2013	6.57	10.60	9.91	5.93	8.48
12/31/2012	1.04	12.76	9.01	3.27	8.27

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



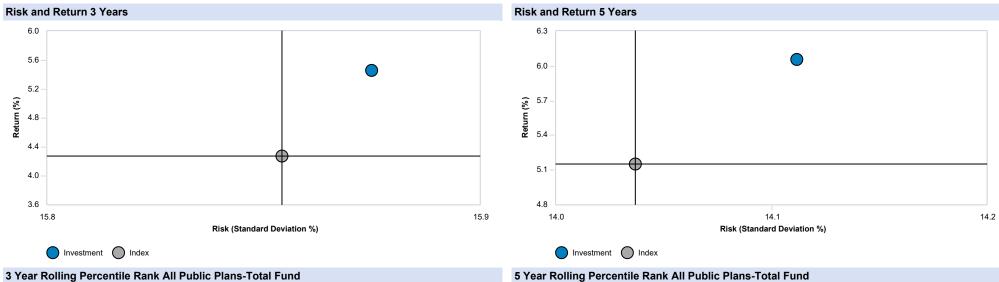
Historical Rolling Performance Policy Index As of September 30, 2022

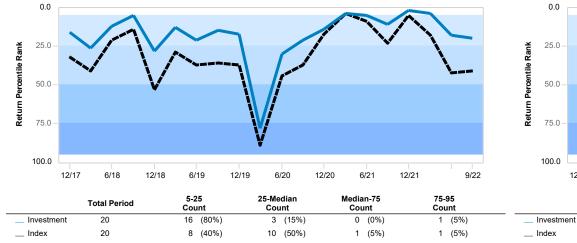
Historical Rolling F	Performance				
	QTR	1 YR	3 YR	5 YR	Inception
09/30/2022	-4.43	-15.96	4.28	5.15	8.10
06/30/2022	-12.53	-12.74	6.10	6.78	8.32
03/31/2022	-4.83	5.00	12.21	10.20	8.85
12/31/2021	5.64	16.15	18.06	12.21	9.09
09/30/2021	-0.77	24.56	11.72	11.41	8.98
06/30/2021	5.26	32.90	13.55	12.30	9.08
03/31/2021	5.27	46.89	12.37	11.71	8.98
12/31/2020	13.28	15.13	10.18	10.98	8.87
09/30/2020	5.87	8.33	7.09	8.89	8.49
06/30/2020	16.35	3.00	6.18	6.57	8.36
)3/31/2020	-17.49	-8.39	1.76	3.31	7.88
12/31/2019	6.59	23.05	9.98	7.87	8.66
09/30/2019	0.67	3.34	8.34	7.18	8.50
06/30/2019	3.47	6.94	9.27	6.89	8.55
03/31/2019	10.82	5.44	8.94	6.97	8.50
12/31/2018	-10.49	-5.58	5.93	5.22	8.18
9/30/2018	4.18	9.71	11.00	8.72	8.69
06/30/2018	2.02	8.67	7.66	8.72	8.61
)3/31/2018	-0.76	9.09	6.81	8.30	8.61
2/31/2017	4.01	14.48	7.92	9.82	8.73
9/30/2017	3.19	12.18	7.64	9.10	8.65
06/30/2017	2.42	12.26	6.29	9.31	8.61
)3/31/2017	4.15	12.39	6.79	8.54	8.59
12/31/2016	1.91	9.96	6.06	9.16	8.51
)9/30/2016	3.27	11.13	7.26	10.17	8.52
06/30/2016	2.54	2.29	7.59	7.82	8.47
3/31/2016	1.90	-0.61	6.72	7.51	8.45
12/31/2015	3.00	-0.15	8.26	7.90	8.45
09/30/2015	-4.95	0.05	7.44	8.45	8.41
06/30/2015	-0.37	4.57	10.76	11.18	8.73
03/31/2015	2.37	9.02	10.49	10.19	8.84
12/31/2014	3.21	8.66	12.18	10.59	8.83
09/30/2014	-0.66	10.98	13.44	10.63	8.78
06/30/2014	3.87	16.42	10.86	13.04	8.90
)3/31/2014	2.03	12.17	9.85	14.37	8.83
12/31/2013	5.41	16.93	10.47	12.67	8.83
9/30/2013	4.21	11.68	10.54	8.80	8.68
06/30/2013	0.08	11.62	11.75	6.78	8.59
3/31/2013	6.36	10.29	9.93	6.41	8.68
12/31/2012	0.67	11.11	9.19	4.18	8.48

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

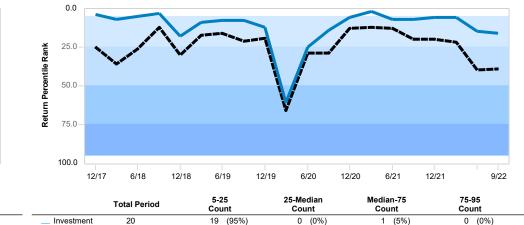


Historical Statistic	s 3 Years							Historical Statis	stics 5 Years						
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters		Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters
Investment	5.46	15.87	0.38	104.80	7	100.14	5	Investment	6.06	14.11	0.41	104.63	13	100.87	7
Index	4.28	15.85	0.30	100.00	7	100.00	5	Index	5.15	14.04	0.35	100.00	13	100.00	7





20



7 (35%)

1 (5%)

12 (60%)

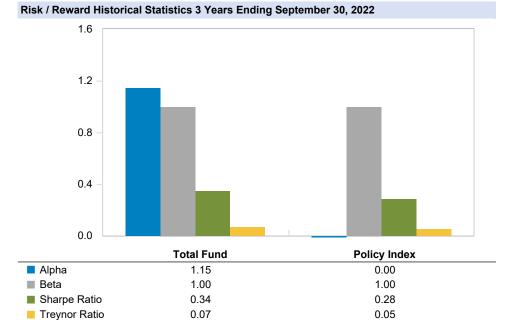


0 (0%)

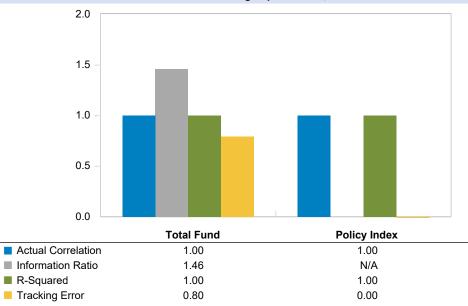
Strategy Review Total Fund | Policy Index As of September 30, 2022





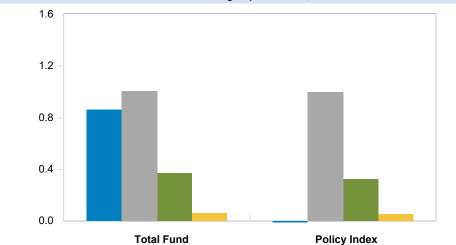


Index Relative Historical Statistics 3 Years Ending September 30, 2022



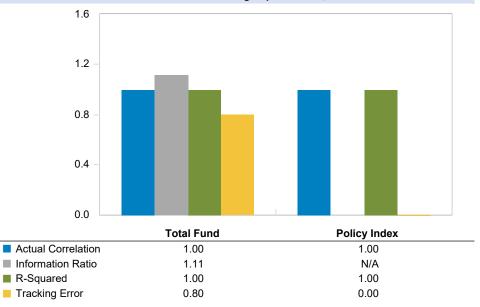
Benchmark: Policy Index

Risk / Reward Historical Statistics 5 Years Ending September 30, 2022



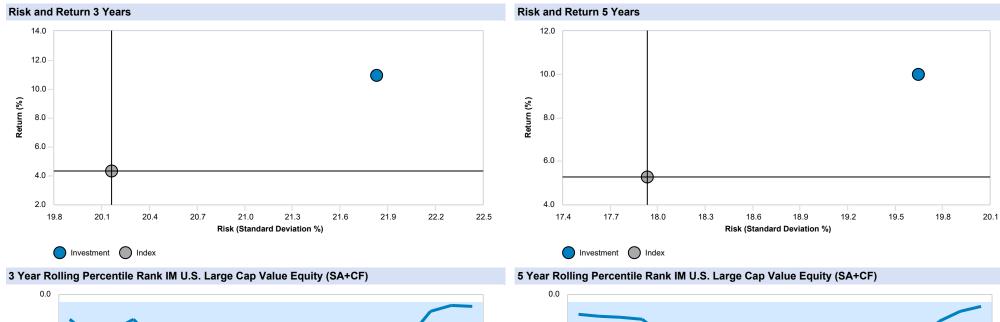
	Total Fund	Policy Index	
Alpha	0.86	0.00	
Beta	1.00	1.00	
Sharpe Ratio	0.37	0.32	
Treynor Ratio	0.06	0.05	

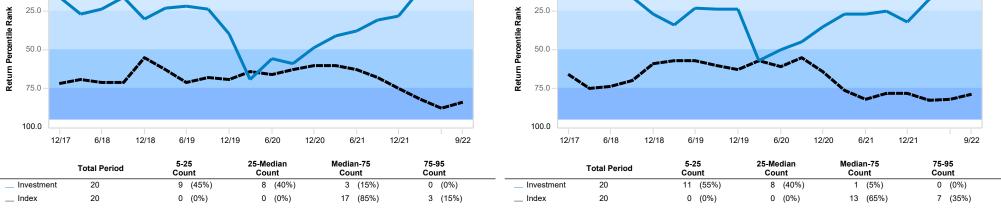
Index Relative Historical Statistics 5 Years Ending September 30, 2022





Historical Statistic	s 3 Years							Historical Stati	stics 5 Years						
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters		Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters
Investment	10.97	21.83	0.56	112.58	9	88.56	3	Investment	10.02	19.65	0.53	114.69	15	96.35	5
Index	4.36	20.17	0.28	100.00	7	100.00	5	Index	5.29	17.94	0.31	100.00	13	100.00	7



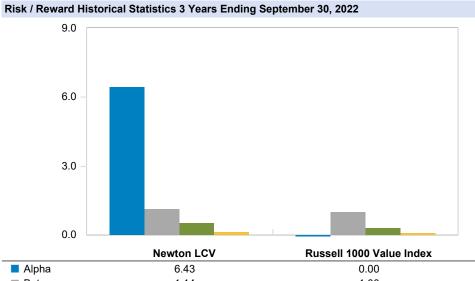




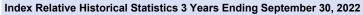


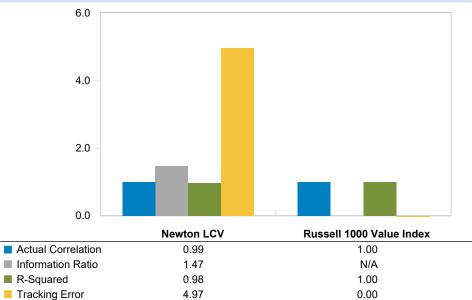




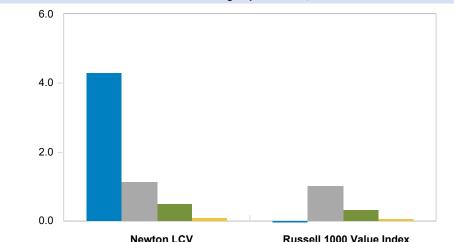


Alpha	6.43	0.00
Beta	1.14	1.00
Sharpe Ratio	0.51	0.28
Treynor Ratio	0.12	0.07



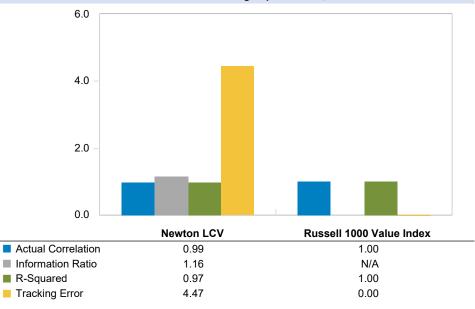


Risk / Reward Historical Statistics 5 Years Ending September 30, 2022



	Newton LCV	Russell 1000 Value Index
Alpha	4.30	0.00
Beta	1.13	1.00
Sharpe Ratio	0.49	0.31
Treynor Ratio	0.10	0.06

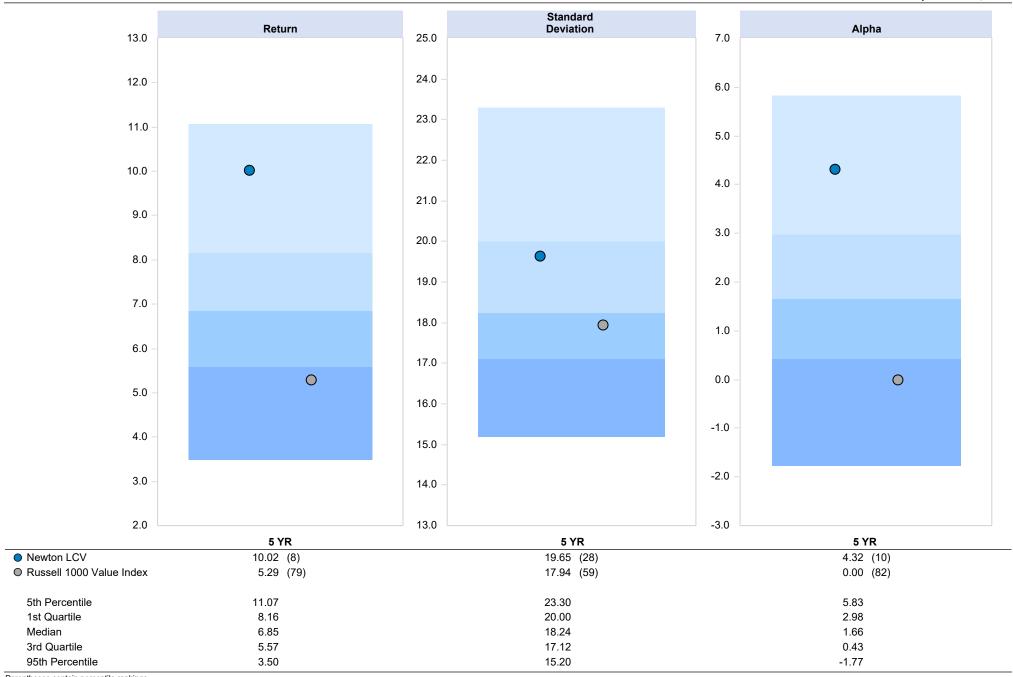
Index Relative Historical Statistics 5 Years Ending September 30, 2022



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Benchmark: Russell 1000 Value Index

Peer Group Analysis - Multi Statistics Newton LCV As of September 30, 2022



Parentheses contain percentile rankings.

Calculation based on monthly periodicity.





Historical Statistic	s 3 Years							Historical Stati	stics 5 Years						
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters		Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters
Investment	4.38	20.10	0.28	99.77	7	99.71	5	Investment	5.30	17.88	0.31	99.78	13	99.70	7
Index	4.36	20.17	0.28	100.00	7	100.00	5	Index	5.29	17.94	0.31	100.00	13	100.00	7



	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count		Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
Investment	20	0 (0%)	2 (10%)	18 (90%)	0 (0%)	Investment	20	0 (0%)	7 (35%)	13 (65%)	0 (0%)
Index	20	0 (0%)	2 (10%)	18 (90%)	0 (0%)	Index	20	0 (0%)	7 (35%)	13 (65%)	0 (0%)



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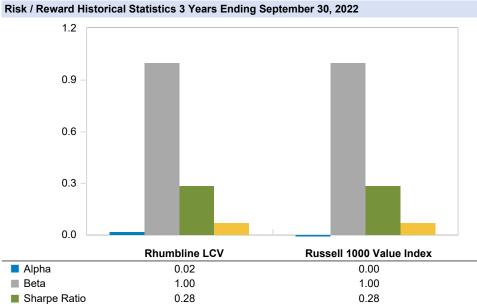
Russell 1000 Value Index

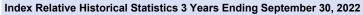
0.00

1.00

0.31

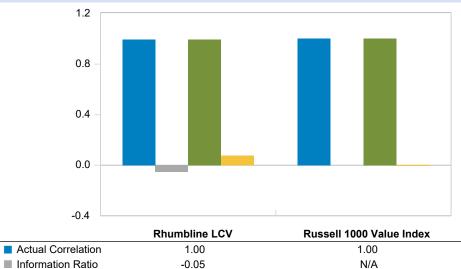
0.06





1.00

0.08



0.0

1.00

0.00

0.02	0.00	Alpha
1.00	1.00	Beta
0.28	0.28	Sharpe Ratio
0.07	0.07	Treynor Ratio

Index Relative Historical Statistics 5 Years Ending September 30, 2022

Rhumbline LCV

0.02

1.00

0.31

0.06

Risk / Reward Historical Statistics 5 Years Ending September 30, 2022

1.2

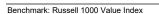
0.9

0.6

0.3



	Rhumbline LCV	Russell 1000 Value Index
Actual Correlation	1.00	1.00
Information Ratio	-0.03	N/A
R-Squared	1.00	1.00
Tracking Error	0.06	0.00



R-Squared

Tracking Error

Treynor Ratio

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Peer Group Analysis - Multi Statistics **Rhumbline LCV** As of September 30, 2022

2

13.0	Return	25.0	Standard Deviation	7.0	Alpha
15.0		23.0		7.0	
		04.0			
12.0 -		24.0 -		6.0 -	
		22.0			
11.0 -		23.0 -		5.0 -	
		22.0 -			
10.0 -		22.0 -			
		21.0 -		4.0 -	
9.0 -		21.0 -			
		20.0 -		3.0 -	
8.0 –		20.0			
		19.0 -		2.0 -	
7.0 –		10.0		2.0	
7.0 -		18.0 -			
		10.0	• •	1.0 -	
6.0 –		17.0 -			
	• •			0.0 -	\bullet \circ
5.0 -		16.0 -			
				1.0	
4.0 -		15.0 -		-1.0 -	
		10.0			
3.0 -		14.0 -		-2.0 –	
2.0		13.0		-3.0	
	5 YR		5 YR		5 YR
Rhumbline LCV	5.30 (79)		17.88 (61)		0.02 (82)
Russell 1000 Value Index	5.29 (79)		17.94 (59)		0.00 (82)
5th Percentile	11.07		23.30		5.83
1st Quartile	8.16		20.00		2.98
Median	6.85		18.24		1.66
3rd Quartile	5.57		17.12		0.43
95th Percentile	3.50		15.20		-1.77

Parentheses contain percentile rankings. Calculation based on monthly periodicity.

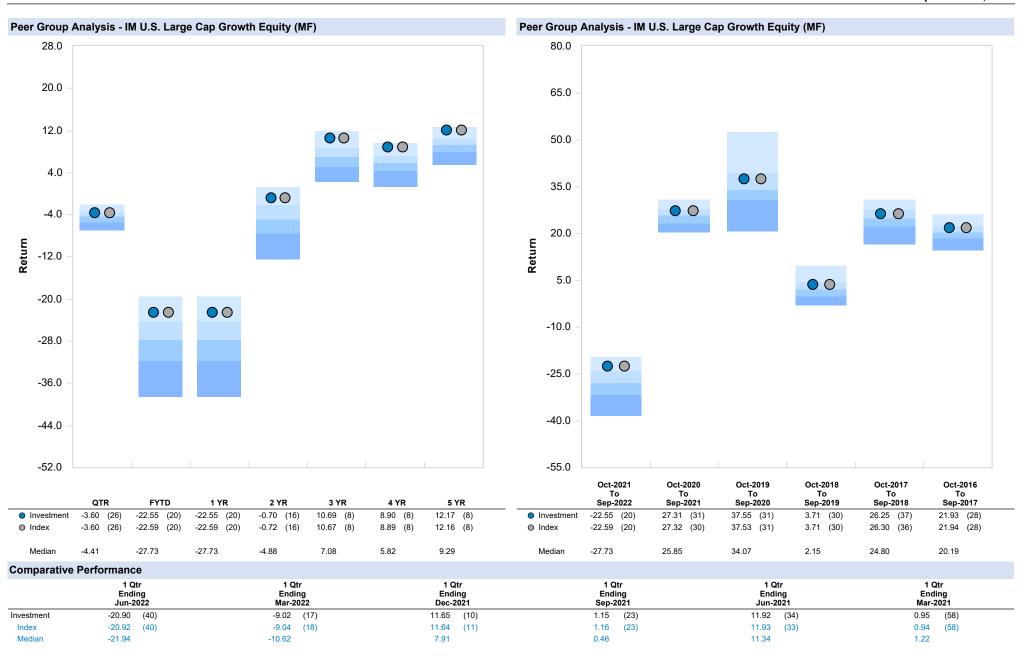


Historical Statistic	s 3 Years							Historical Stati	stics 5 Years						
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters		Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters
Investment	10.69	22.77	0.53	99.91	8	99.82	4	Investment	12.17	20.19	0.61	99.90	15	99.84	5
Index	10.67	22.81	0.53	100.00	8	100.00	4	Index	12.16	20.21	0.61	100.00	15	100.00	5

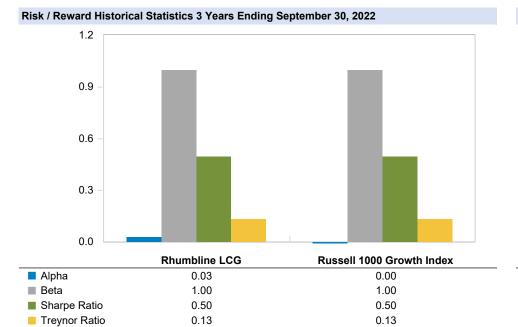


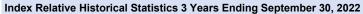
	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count		Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
Investment	20	11 (55%)	9 (45%)	0 (0%)	0 (0%)	Investment	20	16 (80%)	4 (20%)	0 (0%)	0 (0%)
Index	20	11 (55%)	9 (45%)	0 (0%)	0 (0%)	Index	20	16 (80%)	4 (20%)	0 (0%)	0 (0%)

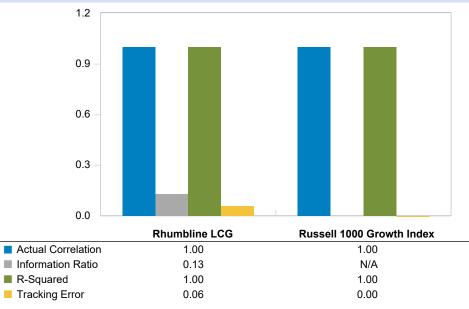






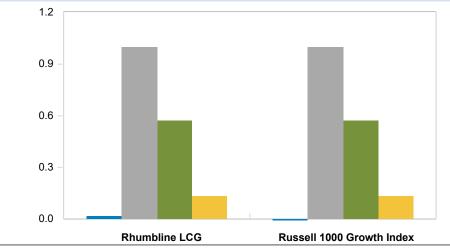






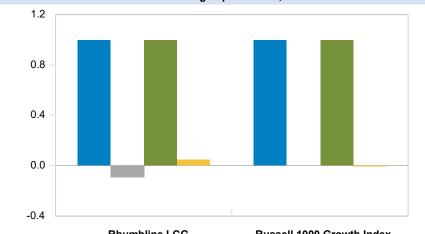
Benchmark: Russell 1000 Growth Index

Risk / Reward Historical Statistics 5 Years Ending September 30, 2022



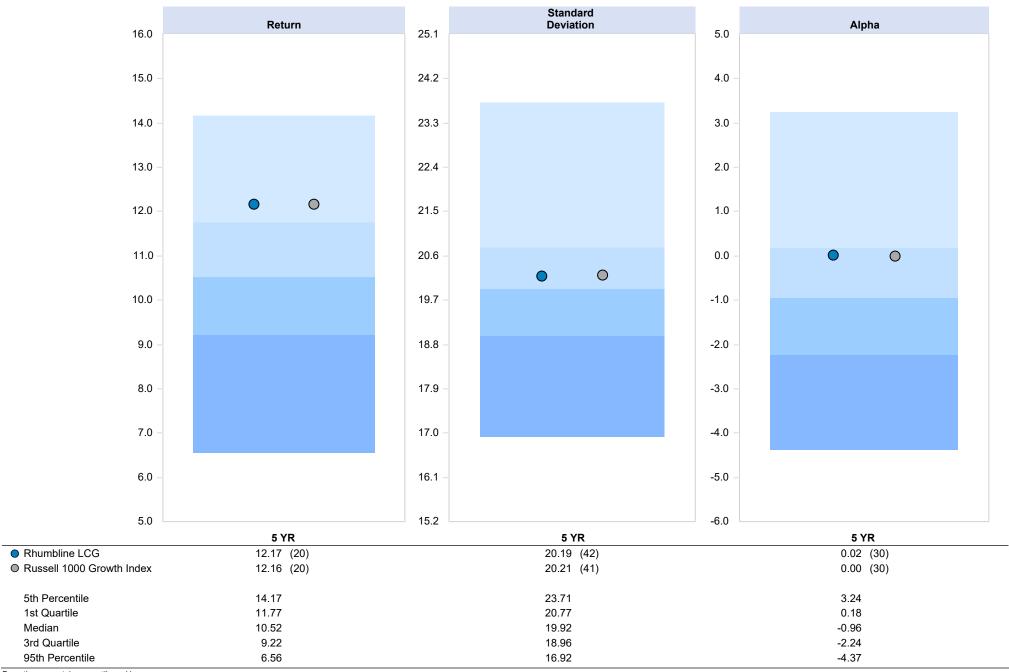
	Rhumbline LCG	Russell 1000 Growth Index
Alpha	0.02	0.00
Beta	1.00	1.00
Sharpe Ratio	0.57	0.57
Treynor Ratio	0.13	0.13

Index Relative Historical Statistics 5 Years Ending September 30, 2022



	Rhumbline LCG	Russell 1000 Growth Index
Actual Correlation	1.00	1.00
Information Ratio	-0.10	N/A
R-Squared	1.00	1.00
Tracking Error	0.05	0.00



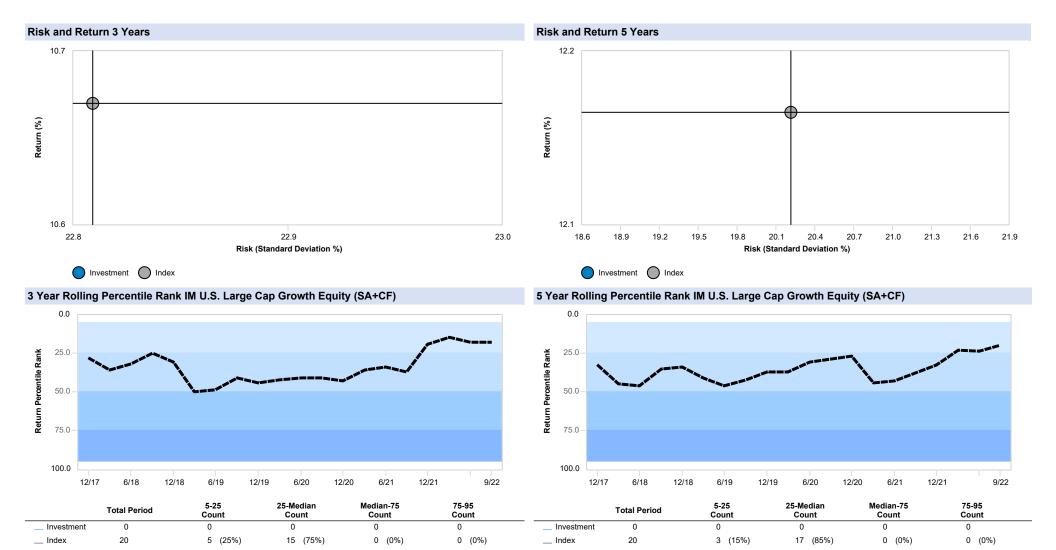


Parentheses contain percentile rankings.

Calculation based on monthly periodicity.



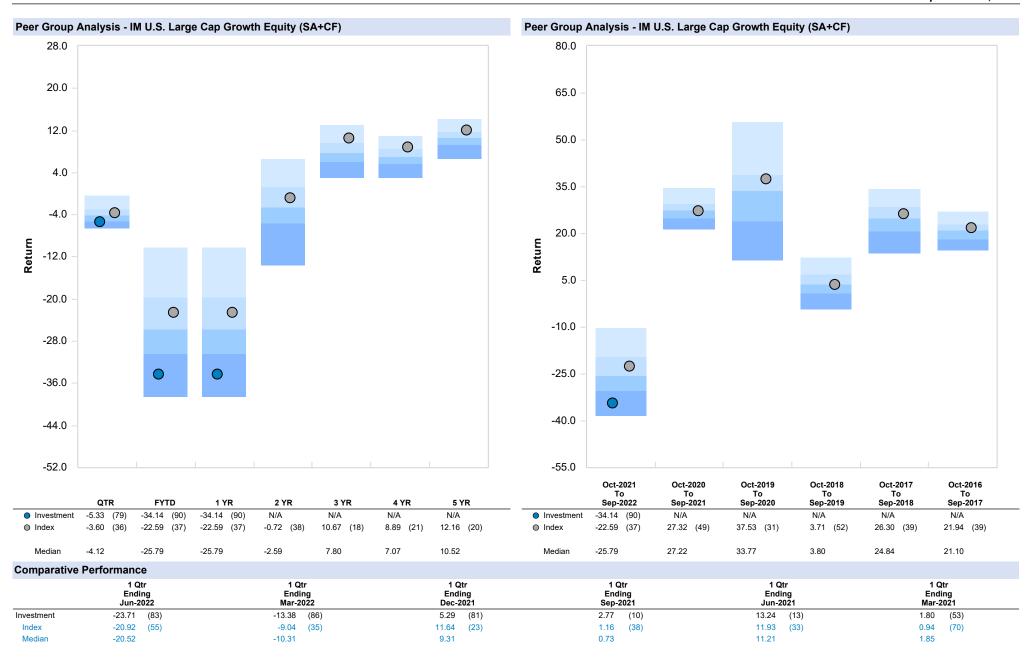
Historical Statistics 3 Years						Historical Statistics 5 Years									
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters		Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters
Investment	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Investment	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Index	10.67	22.81	0.53	100.00	8	100.00	4	Index	12.16	20.21	0.61	100.00	15	100.00	5





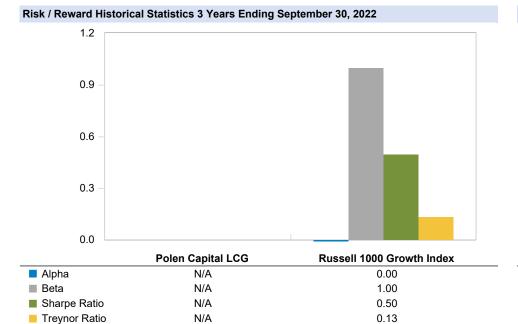


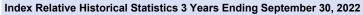
Strategy Review Polen Capital LCG | Russell 1000 Growth Index As of September 30, 2022

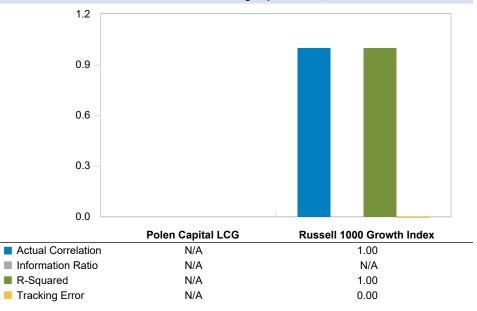




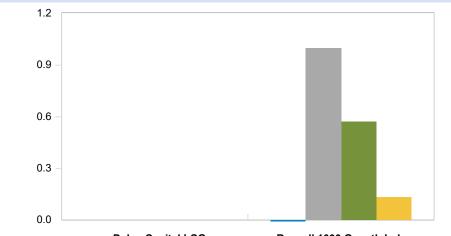
Portfolio Comparison Polen LCG As of September 30, 2022





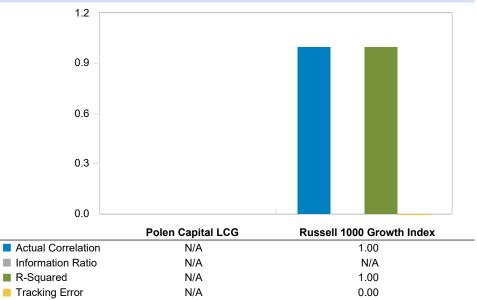


Risk / Reward Historical Statistics 5 Years Ending September 30, 2022



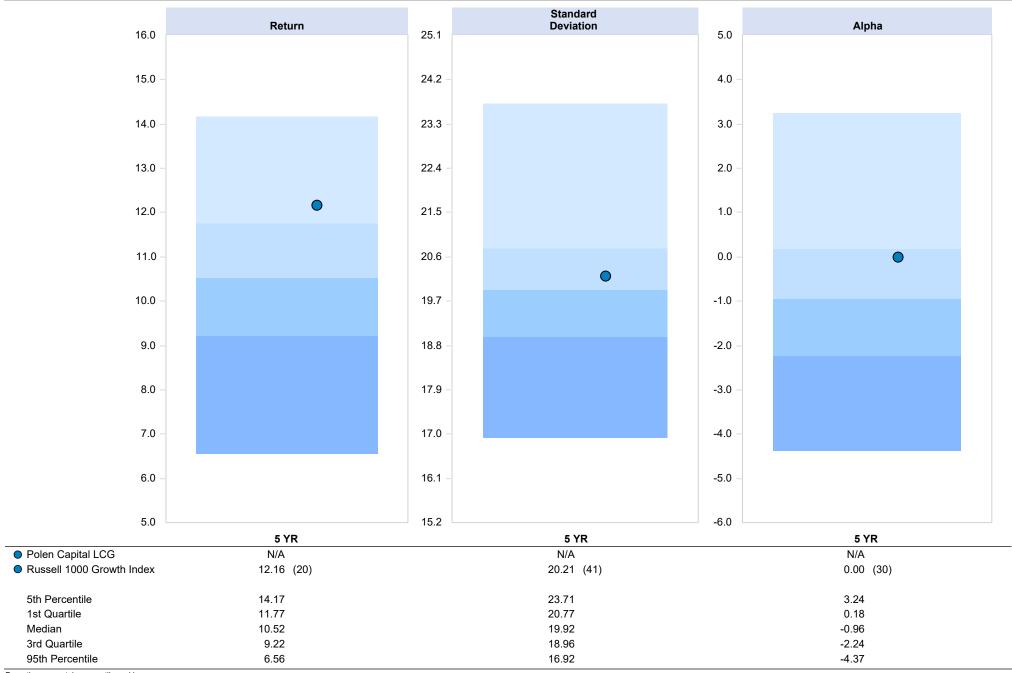
	Polen Capital LCG	Russell 1000 Growth Index
Alpha	N/A	0.00
Beta	N/A	1.00
Sharpe Ratio	N/A	0.57
Treynor Ratio	N/A	0.13

Index Relative Historical Statistics 5 Years Ending September 30, 2022



Benchmark: Russell 1000 Growth Index

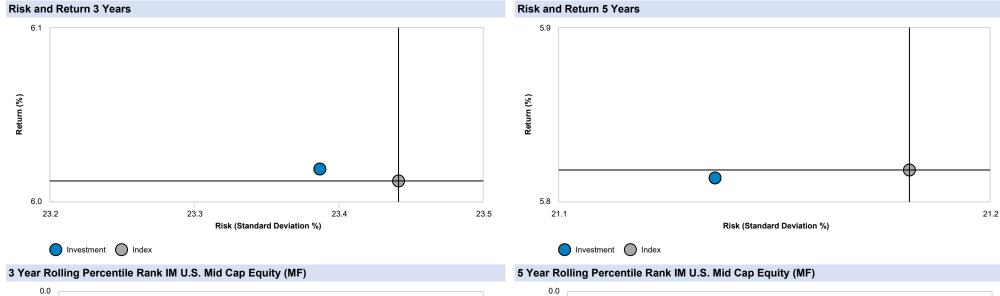
Peer Group Analysis - Multi Statistics Polen Capital LCG As of September 30, 2022

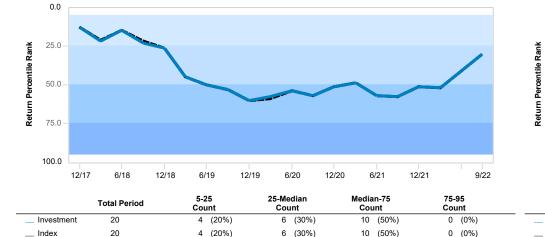


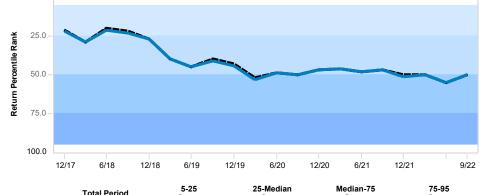
Parentheses contain percentile rankings.

Calculation based on monthly periodicity.

Historical Statistics 3 Years					Historical Statistics 5 Years										
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters		Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters
Investment	6.02	23.39	0.34	99.80	7	99.76	5	Investment	5.81	21.14	0.32	99.81	12	99.81	8
Index	6.01	23.44	0.34	100.00	7	100.00	5	Index	5.82	21.18	0.32	100.00	12	100.00	8





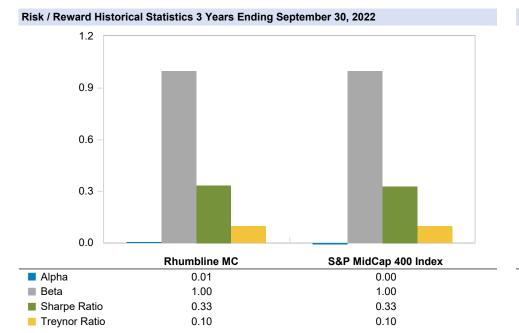


	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count		Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
Investment	20	4 (20%)	6 (30%)	10 (50%)	0 (0%)	Investment	20	3 (15%)	14 (70%)	3 (15%)	0 (0%)
Index	20	4 (20%)	6 (30%)	10 (50%)	0 (0%)	Index	20	3 (15%)	15 (75%)	2 (10%)	0 (0%)

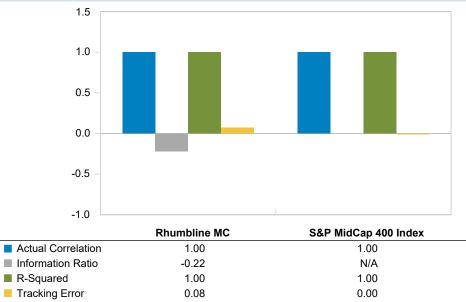






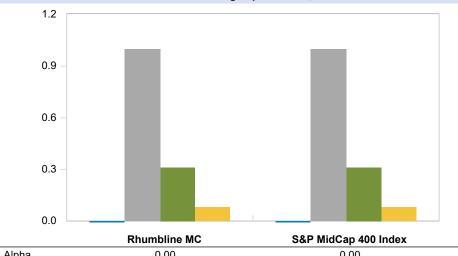


Index Relative Historical Statistics 3 Years Ending September 30, 2022



Benchmark: S&P MidCap 400 Index

Risk / Reward Historical Statistics 5 Years Ending September 30, 2022



	Rhumbline WC	SaP MidCap 400 mdex
Alpha	0.00	0.00
Beta	1.00	1.00
Sharpe Ratio	0.31	0.31
Treynor Ratio	0.08	0.08

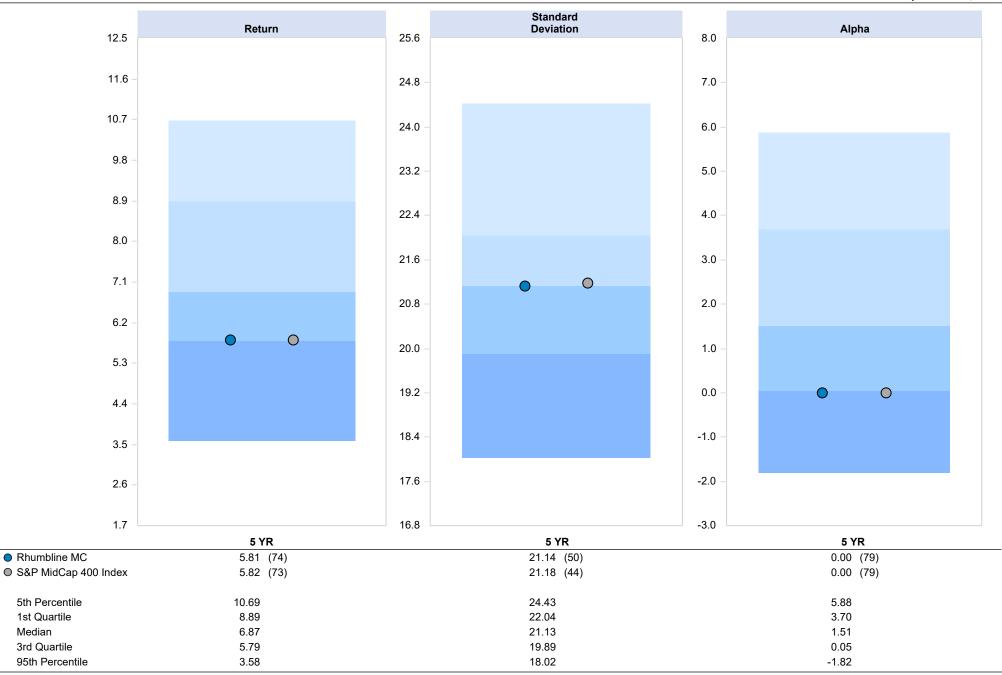
Index Relative Historical Statistics 5 Years Ending September 30, 2022



	Rhumbline MC	S&P MidCap 400 Index
Actual Correlation	1.00	1.00
Information Ratio	-0.33	N/A
R-Squared	1.00	1.00
Tracking Error	0.07	0.00



Peer Group Analysis - Multi Statistics **Rhumbline MC** As of September 30, 2022



Parentheses contain percentile rankings.

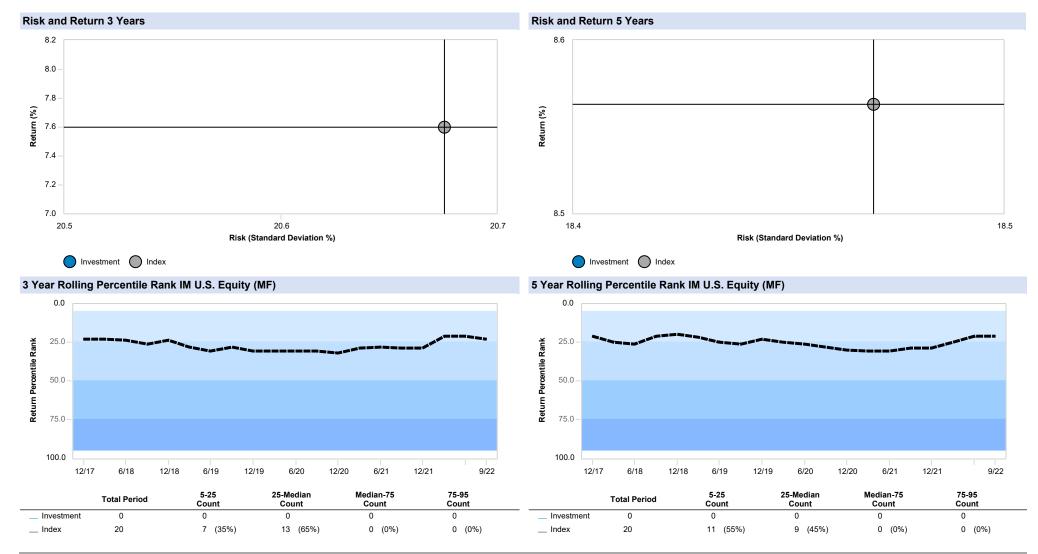
Calculation based on monthly periodicity.



Strategy Review Vanguard Total Stock Mkt (VTSAX) | CRSP U.S. Total Market TR Index

As of September 30, 2022

Historical Statistics 3 Years							Historical Stati	stics 5 Years							
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters		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	Investment	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Index	7.60	20.68	0.43	100.00	7	100.00	5	Index	8.56	18.47	0.48	100.00	13	100.00	7

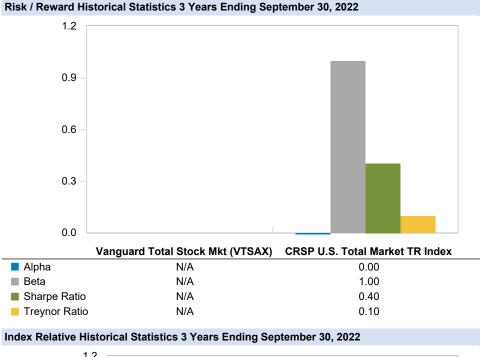


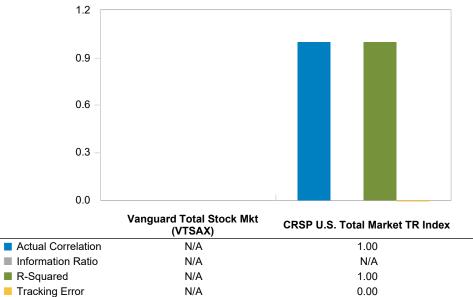


Strategy Review Vanguard Total Stock Mkt (VTSAX) | CRSP U.S. Total Market TR Index As of September 30, 2022

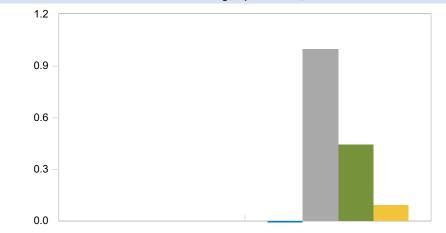






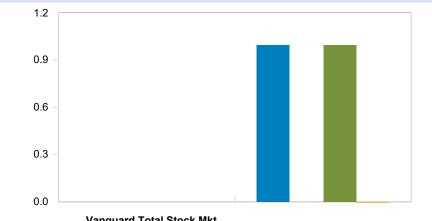


Risk / Reward Historical Statistics 5 Years Ending September 30, 2022



Х

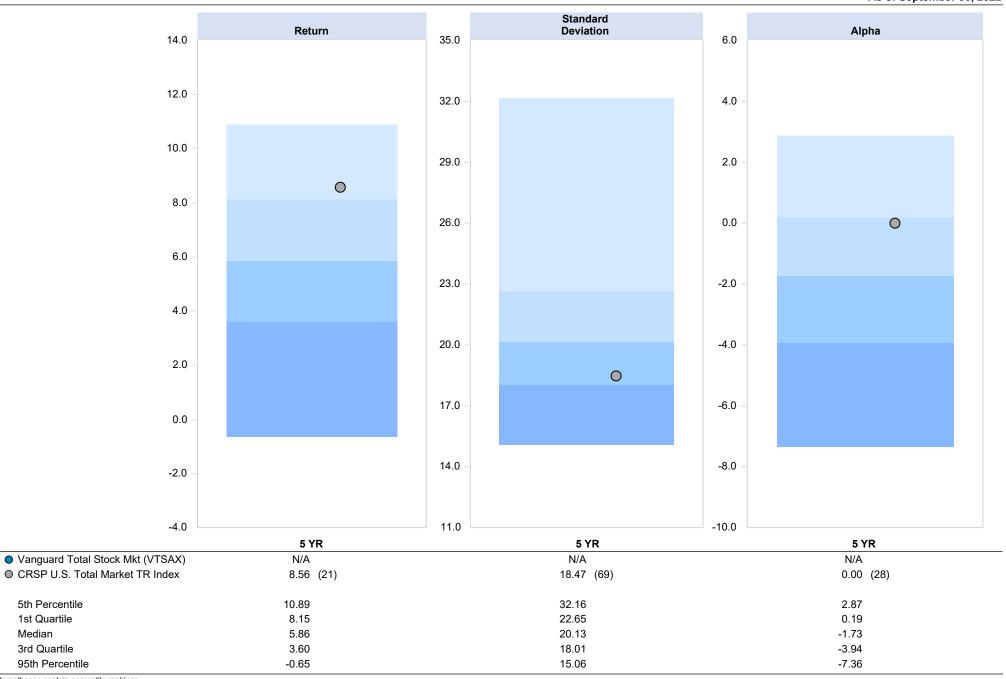
Index Relative Historical Statistics 5 Years Ending September 30, 2022



Vanguard Total Stock Mkt
(VTSAX)CRSP U.S. Total Market TR IndexActual CorrelationN/A1.00Information RatioN/AN/AR-SquaredN/A1.00Tracking ErrorN/A0.00

Benchmark: CRSP U.S. Total Market TR Index

Peer Group Analysis - Multi Statistics Vanguard Total Stock Mkt (VTSAX) As of September 30, 2022



Parentheses contain percentile rankings.

Calculation based on monthly periodicity.

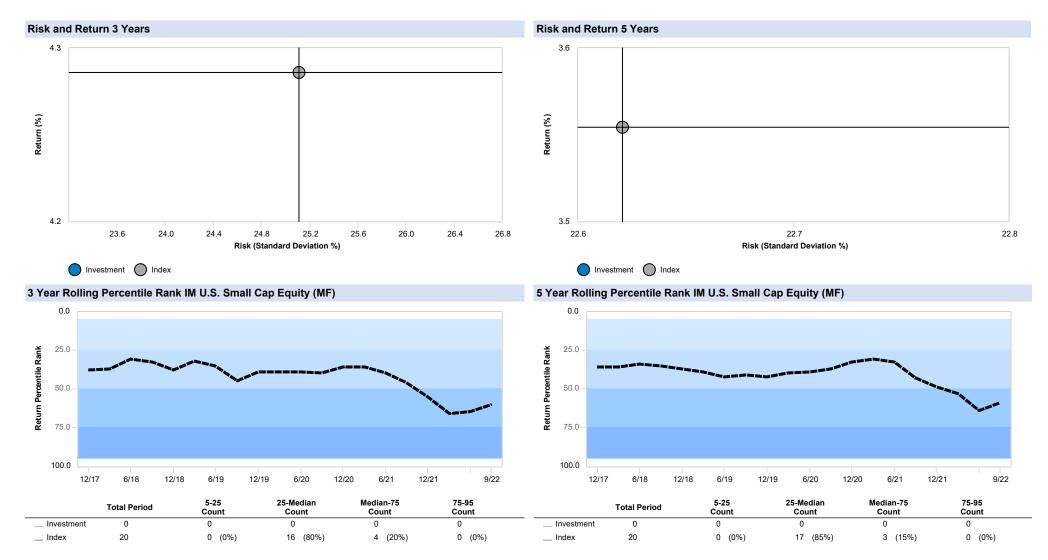
1st Quartile

3rd Quartile

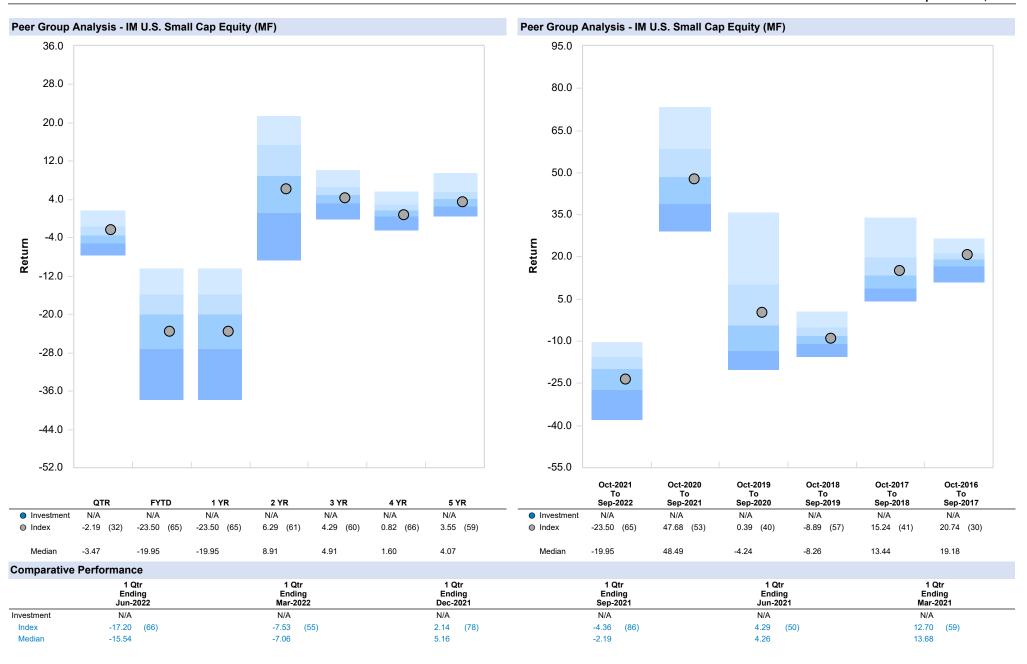
Median



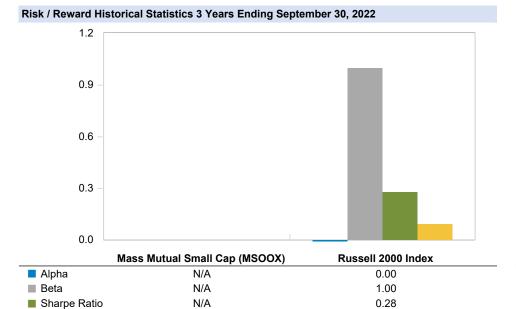
Historical Statistic	cs 3 Years							Historical Stati	stics 5 Years						
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters		Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters
Investment	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Investment	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Index	4.29	25.11	0.27	100.00	7	100.00	5	Index	3.55	22.62	0.22	100.00	12	100.00	8

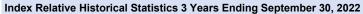


88

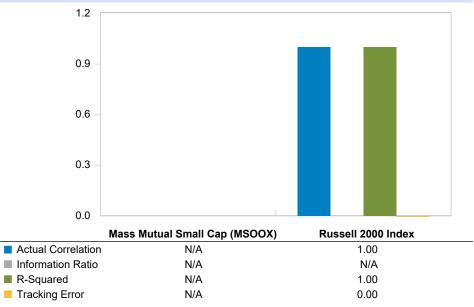






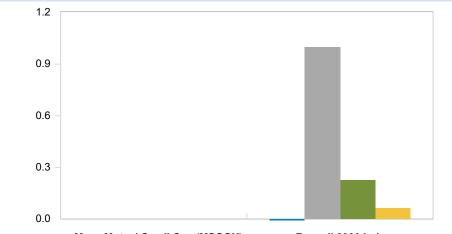


N/A



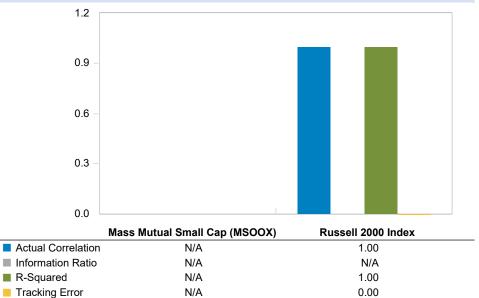
0.09

Risk / Reward Historical Statistics 5 Years Ending September 30, 2022



	Mass Mutual Small Cap (MSOOX)	Russell 2000 Index
Alpha	N/A	0.00
Beta	N/A	1.00
Sharpe Ratio	N/A	0.23
Treynor Ratio	N/A	0.06

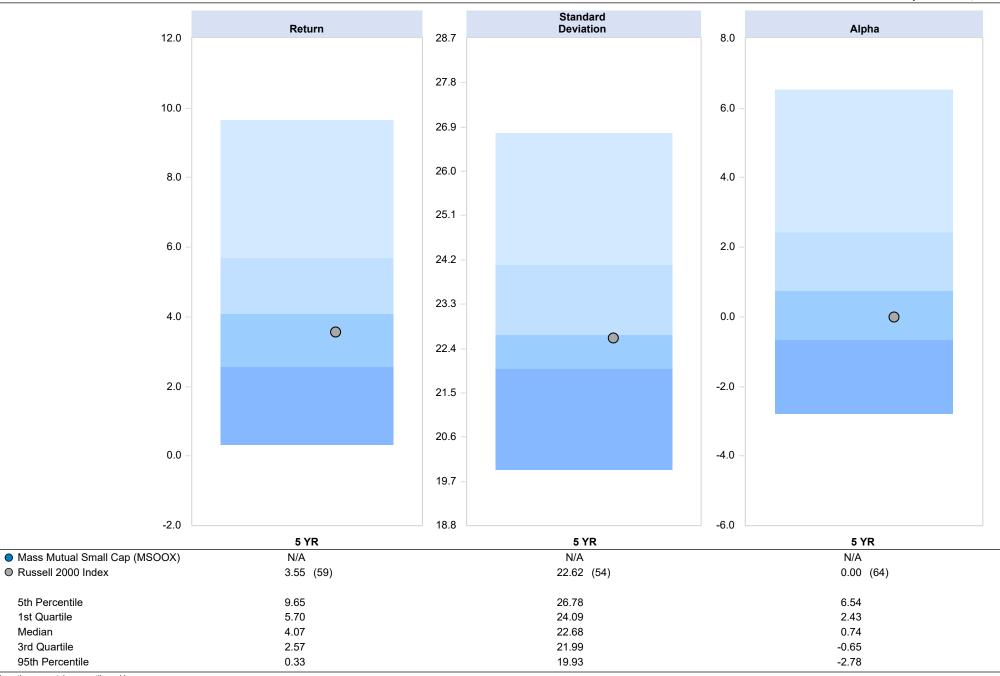
Index Relative Historical Statistics 5 Years Ending September 30, 2022



Benchmark: Russell 2000 Index

Treynor Ratio

Peer Group Analysis - Multi Statistics Mass Mutual Small Cap (MSOOX) As of September 30, 2022



Parentheses contain percentile rankings.

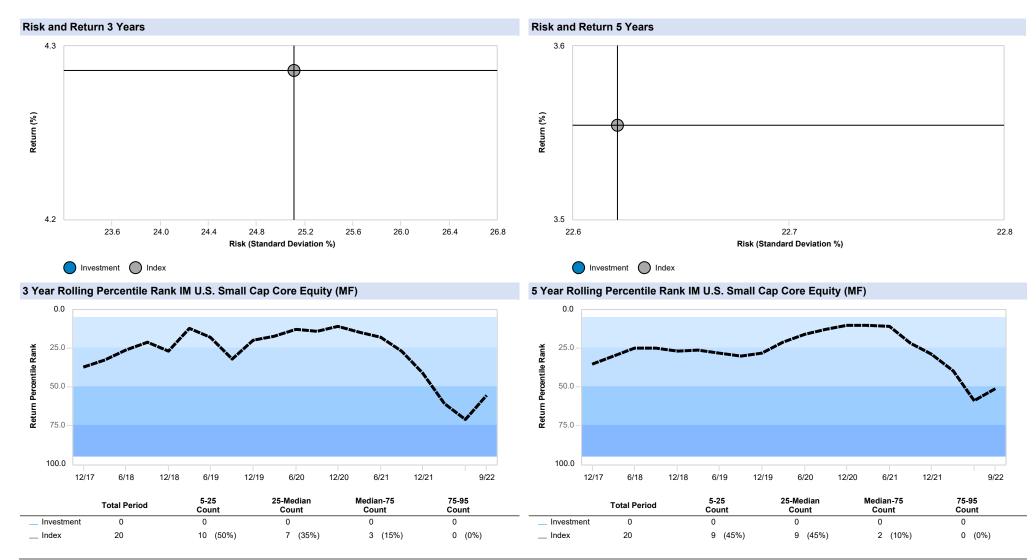
Calculation based on monthly periodicity.



Strategy Review Delaware Small Cap Core (DCZRX) | Russell 2000 Index

As of September 30, 2022

Historical Statistic	s 3 Years							Historical Statis	stics 5 Years						
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters		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	Investment	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Index	4.29	25.11	0.27	100.00	7	100.00	5	Index	3.55	22.62	0.22	100.00	12	100.00	8

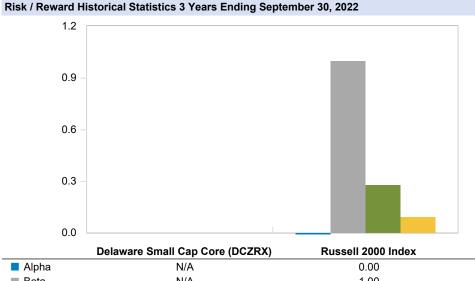




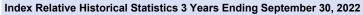
Strategy Review Delaware Small Cap Core (DCZRX) | Russell 2000 Index As of September 30, 2022

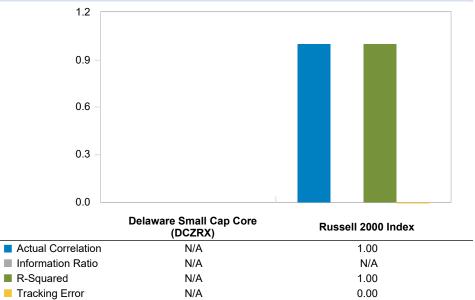




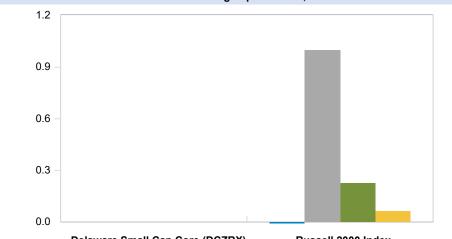


		0.00
Beta	N/A	1.00
Sharpe Ratio	N/A	0.28
Treynor Ratio	N/A	0.09



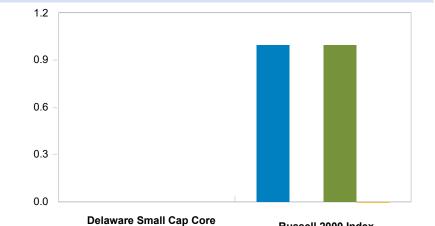


Risk / Reward Historical Statistics 5 Years Ending September 30, 2022



	Delaware Small Cap Core (DCZRX)	Russell 2000 Index
Alpha	N/A	0.00
Beta	N/A	1.00
Sharpe Ratio	N/A	0.23
Treynor Ratio	N/A	0.06

Index Relative Historical Statistics 5 Years Ending September 30, 2022

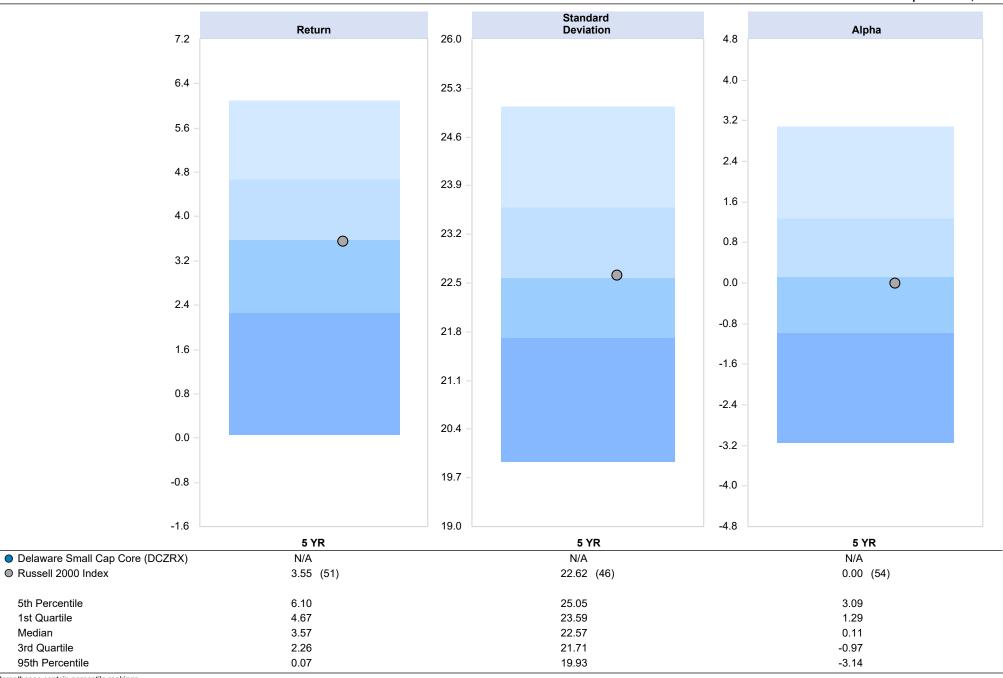


Delaware Small Cap Core
(DCZRX)Russell 2000 IndexActual CorrelationN/A1.00Information RatioN/AN/AR-SquaredN/A1.00Tracking ErrorN/A0.00

83

Benchmark: Russell 2000 Index

Peer Group Analysis - Multi Statistics Delaware Small Cap Core (DCZRX) As of September 30, 2022



Parentheses contain percentile rankings.

Calculation based on monthly periodicity.

5th Percentile

1st Quartile

3rd Quartile

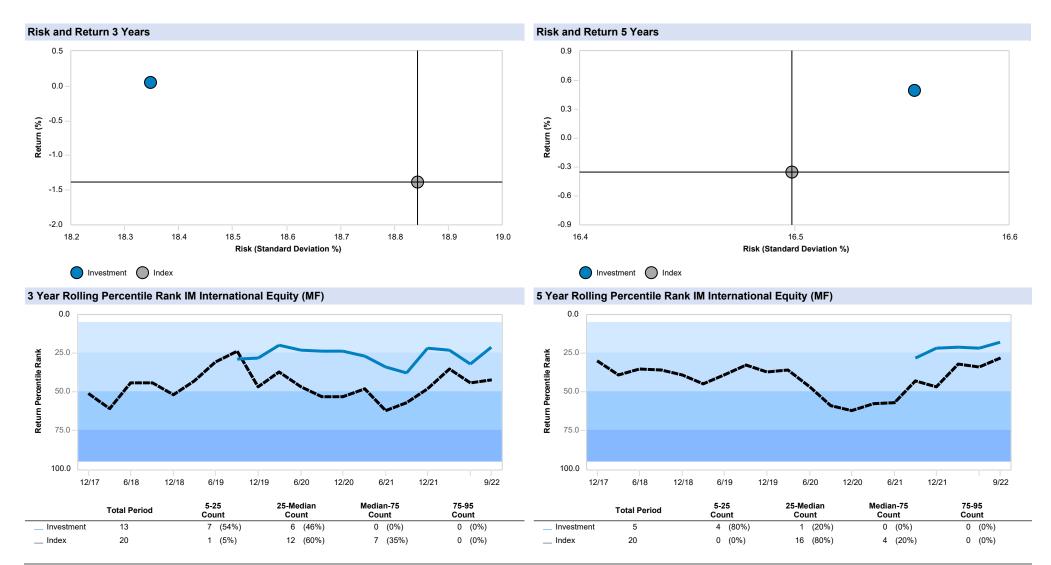
Median



Strategy Review Harding Loevner Intl Equity (HLIZX) | MSCI EAFE Index

As of September 30, 2022

Historical Statistic	s 3 Years							Historical Stati	stics 5 Years						
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters		Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters
Investment	0.05	18.35	0.06	102.64	7	97.45	5	Investment	0.50	16.56	0.04	102.20	12	98.35	8
Index	-1.38	18.84	-0.01	100.00	7	100.00	5	Index	-0.36	16.50	-0.01	100.00	11	100.00	9





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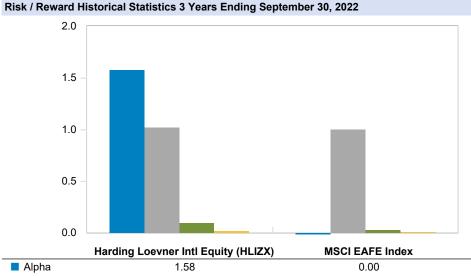
Strategy Review Harding Loevner Intl Equity (HLIZX) | MSCI EAFE Index As of September 30, 2022





0.00

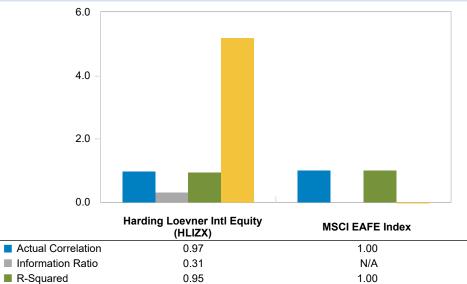
0.00



	1.00	0.00
Beta	1.02	1.00
Sharpe Ratio	0.09	0.03
Treynor Ratio	0.02	0.01

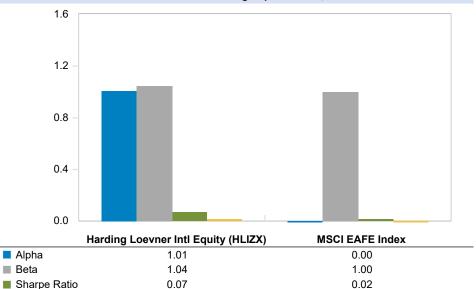
Index Relative Historical Statistics 3 Years Ending September 30, 2022

5.19



0.00

Risk / Reward Historical Statistics 5 Years Ending September 30, 2022



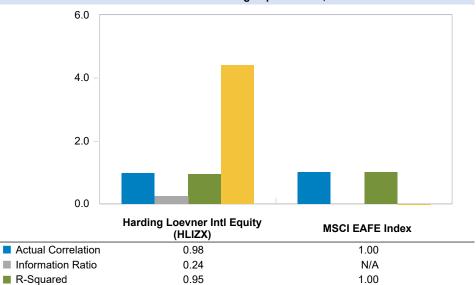
Index Relative Historical Statistics 5 Years Ending September 30, 2022

4.42

0.01

Treynor Ratio

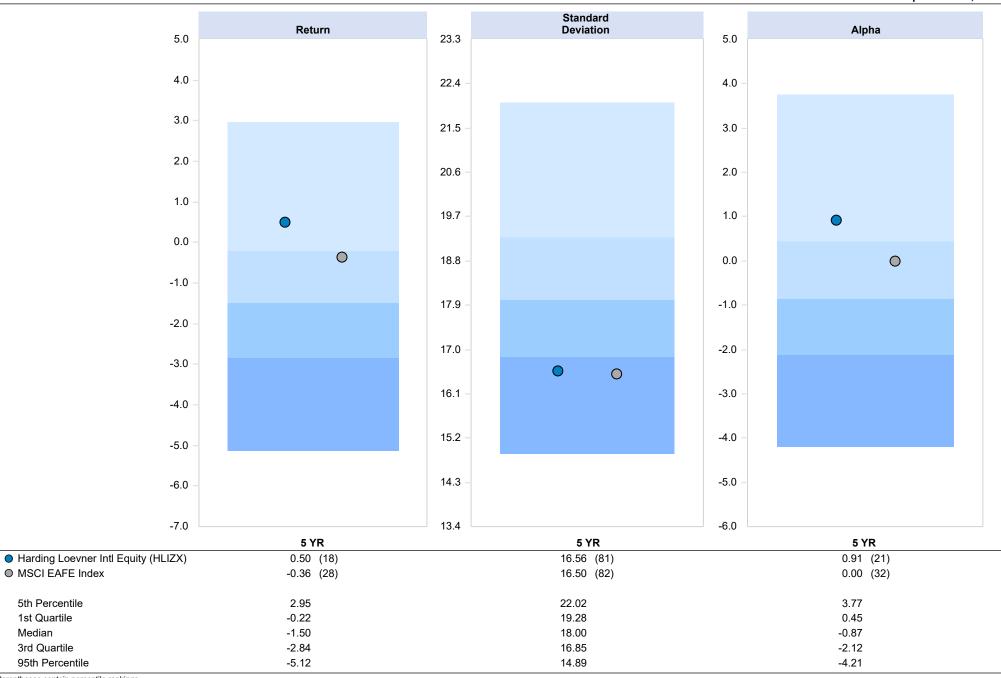
Tracking Error



88

Tracking Error
Benchmark: MSCI EAFE Index

Peer Group Analysis - Multi Statistics Harding Loevner Intl Equity (HLIZX) As of September 30, 2022



Parentheses contain percentile rankings. Calculation based on monthly periodicity.

5th Percentile

1st Quartile

3rd Quartile

95th Percentile

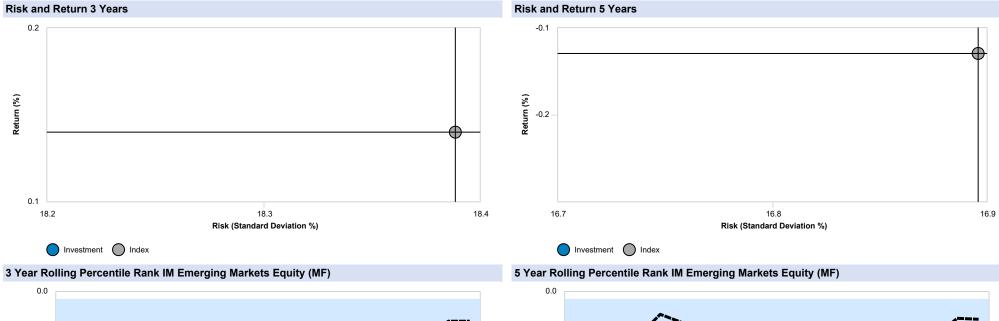
Median

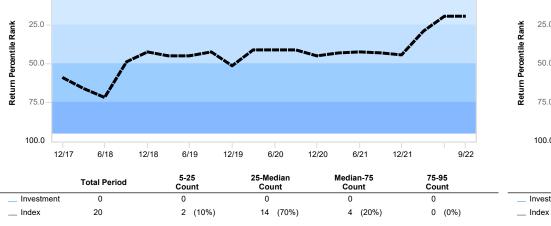


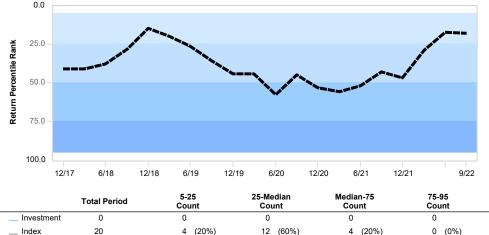
Strategy Review Vanguard EM Index (VEMIX) | FTSE Emerging Mkts All Cap China A Inclusion Index

As of September 30, 2022

Historical Statistic	s 3 Years							Historical Stati	istics 5 Years						
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters		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	Investment	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Index	0.14	18.39	0.07	100.00	6	100.00	6	Index	-0.13	16.90	0.01	100.00	10	100.00	10

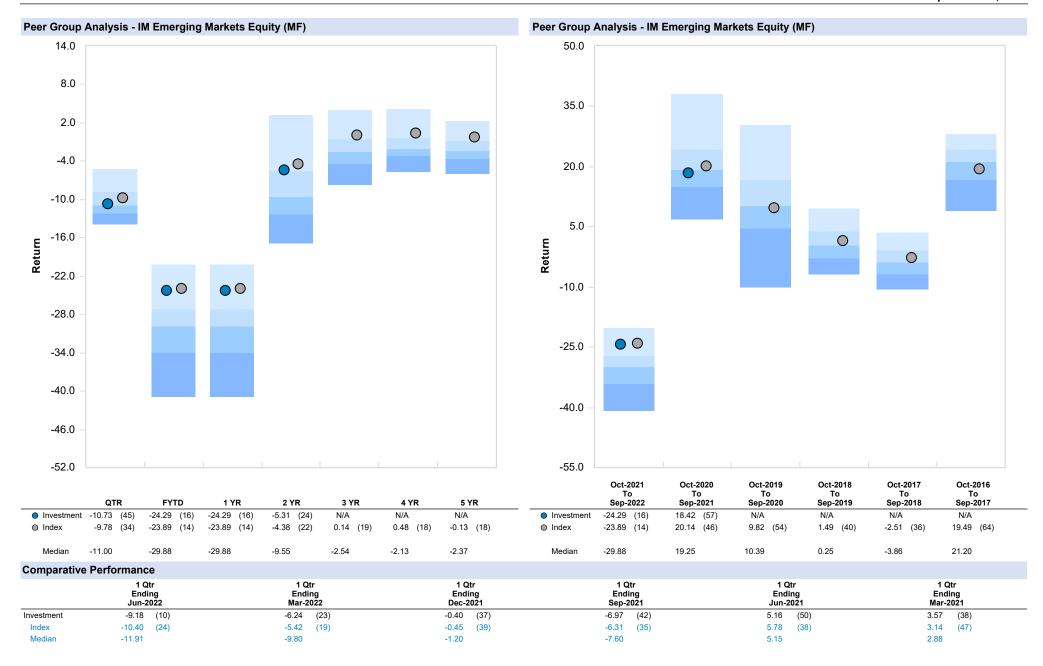




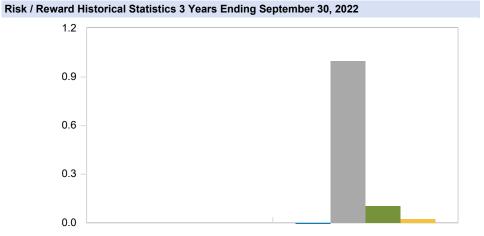




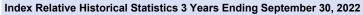
Strategy Review Vanguard EM Index (VEMIX) | FTSE Emerging Mkts All Cap China A Inclusion Index As of September 30, 2022

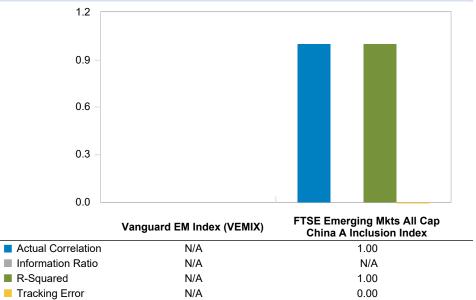






	Vanguard EM Index (VEMIX)	FTSE Emerging Mkts All Cap China A Inclusion Index
Alpha	N/A	0.00
Beta	N/A	1.00
Sharpe Ratio	N/A	0.11
Treynor Ratio	N/A	0.03





Risk / Reward Historical Statistics 5 Years Ending September 30, 2022



	Vanguard EM Index (VEMIX)	FTSE Emerging Mkts All Cap China A Inclusion Index
Alpha	N/A	0.00
Beta	N/A	1.00
Sharpe Ratio	N/A	0.04
Treynor Ratio	N/A	0.01

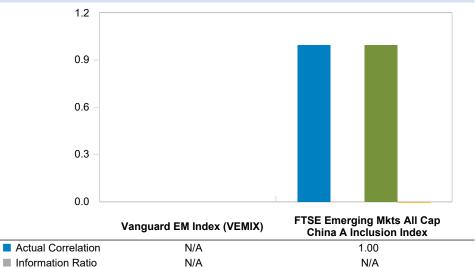
Index Relative Historical Statistics 5 Years Ending September 30, 2022

N/A

N/A

R-Squared

Tracking Error



1.00

0.00

Benchmark: FTSE Emerging Mkts All Cap China A Inclusion Index

Peer Group Analysis - Multi Statistics Vanguard EM Index (VEMIX) As of September 30, 2022

					AS of September 50, 202
	Deturn		Standard Deviation		Alisha
4.0	Return	23.2	Deviation	5.0	Alpha
		-			
3.0 –		22.5 -		4.0 -	
2.0 –		21.8 -		3.0 -	
1.0 -				2.0 -	
		21.1 -		2.0	
0.0 –	0			1.0 -	
	Ŭ	20.4 -			
-1.0 –				0.0 -	•
		19.7 –			
-2.0 –				-1.0 -	
2.0				1.0	
		19.0 -			
-3.0 –				-2.0 -	
		18.3 –			
-4.0 –				-3.0 -	
-5.0 –		17.6 -		-4.0 -	
-3.0 -				-4.0	
-6.0 –		16.9 -	0	-5.0 -	
		10.0			
-7.0 –		16.2 -		-6.0 –	
-8.0		15.5		-7.0	
0.0	5 YR	10.0	5 YR	1.0	5 YR
Vanguard EM Index (VEMIX)	N/A		N/A		N/A
 FTSE Emerging Mkts All Cap China A Inclusion Index 	-0.13 (18)		16.90 (91)		0.00 (21)
	0.10 (10)		10.00 (01)		0.00 (21)
5th Percentile	2.26		21.96		3.05
1st Quartile	-0.79		19.28		-0.39
Median	-2.37		18.30		-2.06
3rd Quartile	-3.57		17.70		-3.21
95th Percentile	-5.90		16.45		-5.08

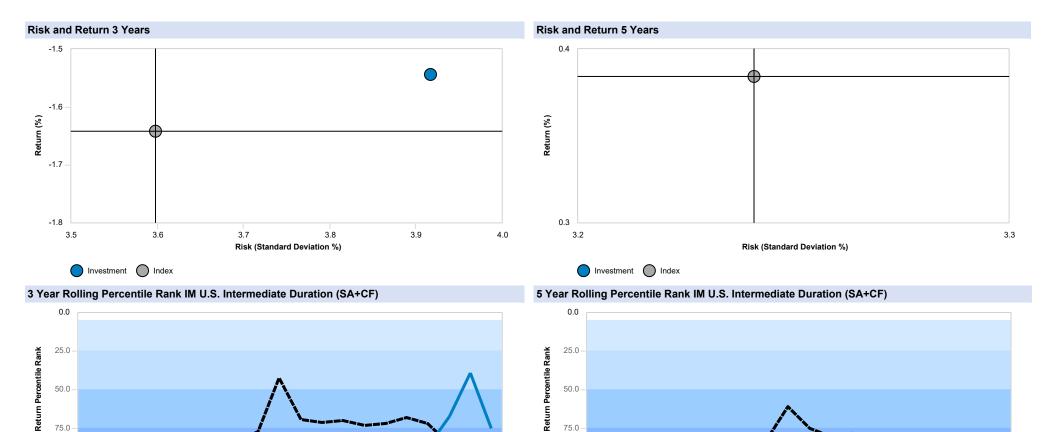
Parentheses contain percentile rankings. Calculation based on monthly periodicity.



Strategy Review Garcia Hamilton Fixed Income | Bloomberg Intermediate US Govt/Credit Idx

As of September 30, 2022

Historical Statistic	cs 3 Years							Historical Statis	stics 5 Years						
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters		Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters
Investment	-1.54	3.92	-0.52	103.56	6	100.51	6	Investment	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Index	-1.64	3.60	-0.60	100.00	7	100.00	5	Index	0.38	3.24	-0.22	100.00	13	100.00	7



100.0

Investment

__ Index

12/17

6/18

Total Period

0

20

12/18

6/19

5-25

Count

0 (0%)

0

12/19

6/20

25-Median

Count

0 (0%)

0

12/20

6/21

2 (10%)

Median-75

Count

0

12/21



9/22

75-95

Count

18 (90%)

0

__ Index

100.0

Investment

12/17

6/18

Total Period

7

20

12/18

6/19

5-25

Count

0 (0%)

0 (0%)

12/19

6/20

25-Median

Count

1 (14%)

1 (5%)

12/20

6/21

Median-75

Count

2 (29%)

7 (35%)

12/21

9/22

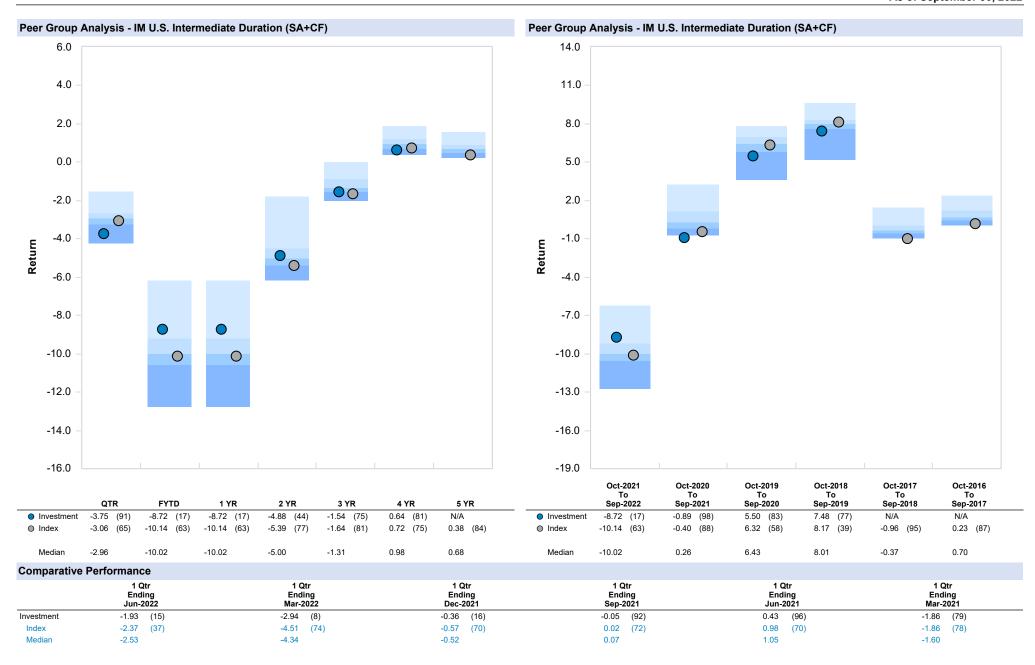
75-95

Count

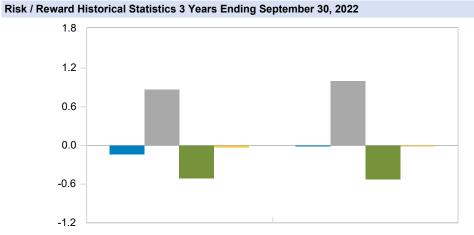
4 (57%)

12 (60%)

Strategy Review Garcia Hamilton Fixed Income | Bloomberg Intermediate US Govt/Credit Idx As of September 30, 2022



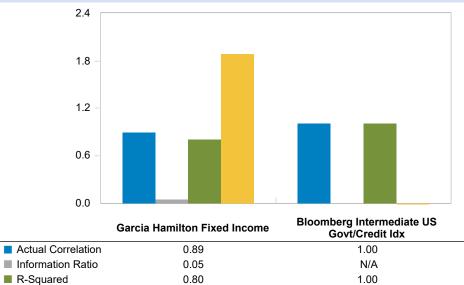




	Garcia Hamilton Fixed Income	Bloomberg Intermediate US Govt/Credit Idx
Alpha	-0.13	0.00
Beta	0.86	1.00
Sharpe Ratio	-0.50	-0.52
Treynor Ratio	-0.02	-0.02

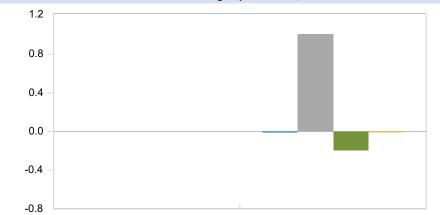
Index Relative Historical Statistics 3 Years Ending September 30, 2022

1.89



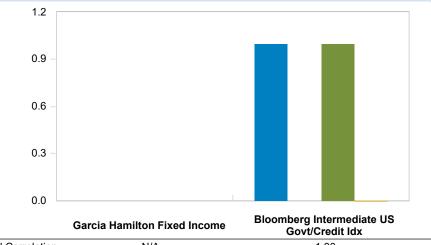
0.00

Risk / Reward Historical Statistics 5 Years Ending September 30, 2022



	Garcia Hamilton Fixed Income	Bloomberg Intermediate US Govt/Credit Idx	
Alpha	N/A	0.00	
Beta	N/A	1.00	
Sharpe Ratio	N/A	-0.19	
Treynor Ratio	N/A	-0.01	

Index Relative Historical Statistics 5 Years Ending September 30, 2022

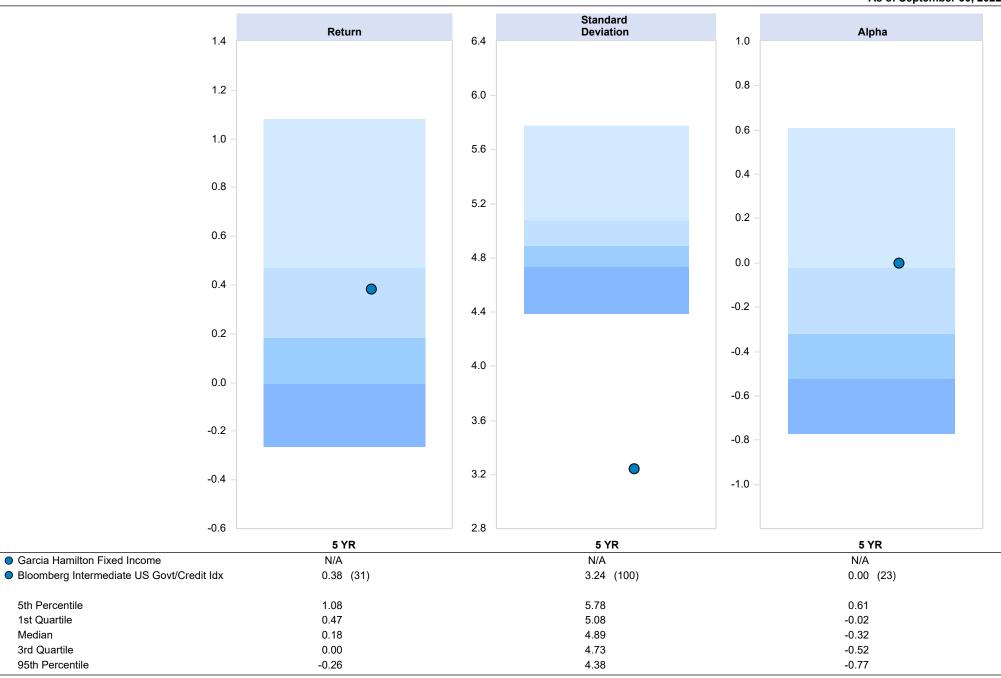


Actual Correlation	N/A	1.00
Information Ratio	N/A	N/A
R-Squared	N/A	1.00
Tracking Error	N/A	0.00

Benchmark: Bloomberg Intermediate US Govt/Credit Idx

Tracking Error

Peer Group Analysis - Multi Statistics **Garcia Hamilton Fixed Income** As of September 30, 2022



Parentheses contain percentile rankings. Calculation based on monthly periodicity.

1st Quartile

3rd Quartile

Median

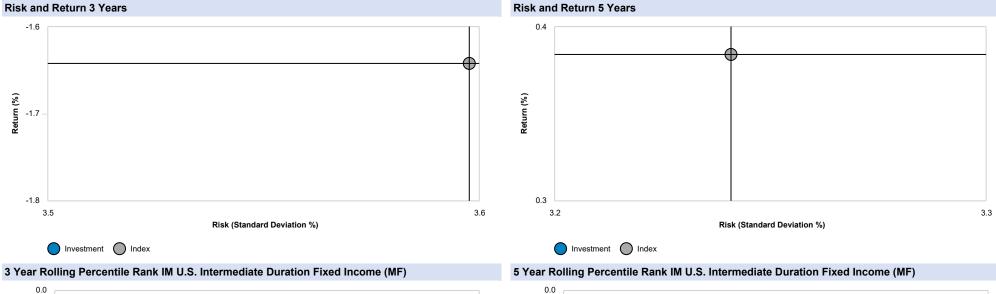




Strategy Review Baird Inter Bond Fund (BIMIX) | Bloomberg Intermediate US Govt/Credit Idx

As of September 30, 2022

Historical Statistic	s 3 Years							Historical Statis	stics 5 Years						
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters		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	Investment	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Index	-1.64	3.60	-0.60	100.00	7	100.00	5	Index	0.38	3.24	-0.22	100.00	13	100.00	7



Investment

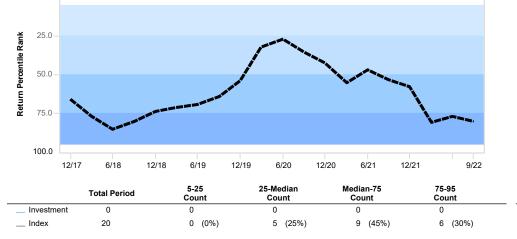
__ Index

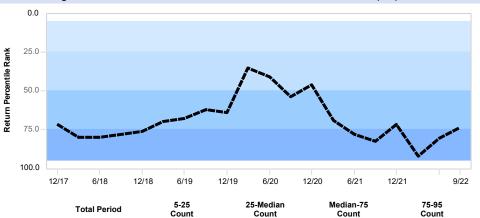
0

20

0

0 (0%)





0

3 (15%)

0

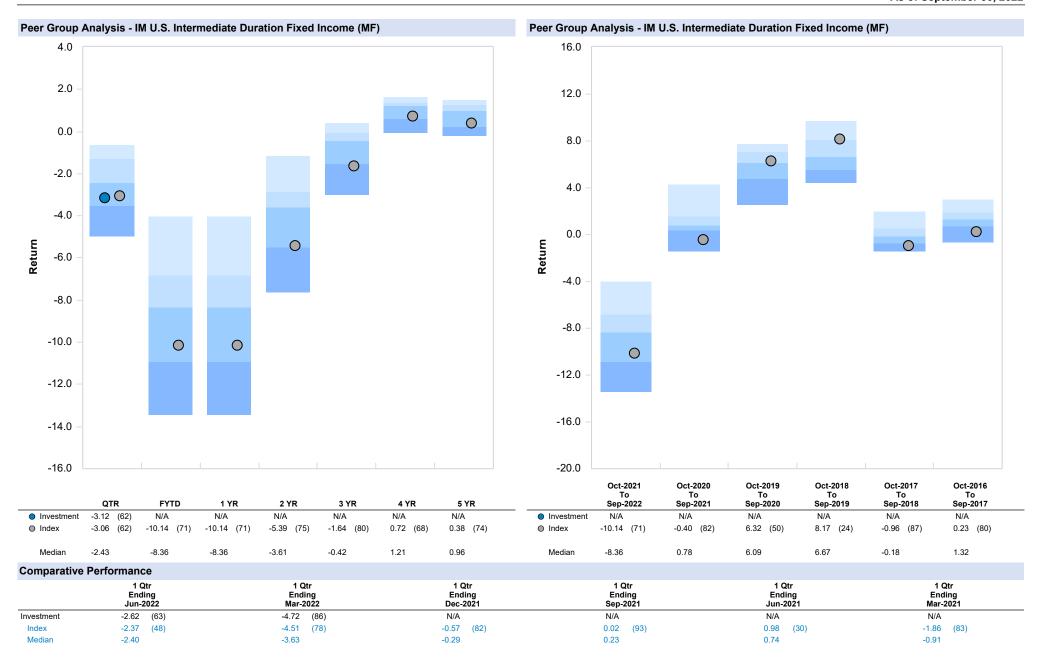
9 (45%)



0

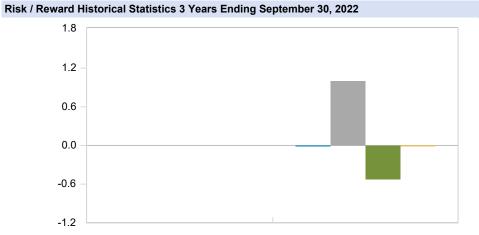
8 (40%)

Strategy Review Baird Inter Bond Fund (BIMIX) | Bloomberg Intermediate US Govt/Credit Idx As of September 30, 2022

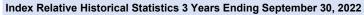


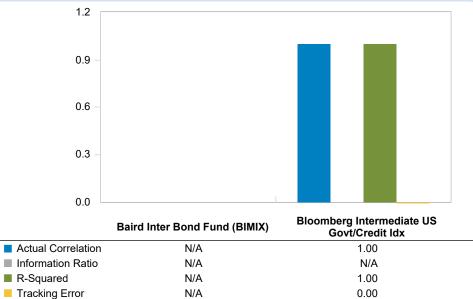


Portfolio Comparison Baird As of September 30, 2022

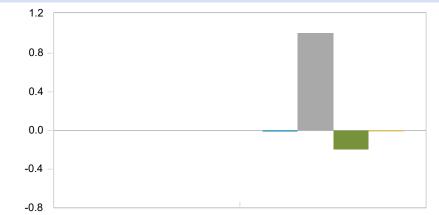


	Baird Inter Bond Fund (BIMIX)	Bloomberg Intermediate US Govt/Credit Idx
Alpha	N/A	0.00
Beta	N/A	1.00
Sharpe Ratio	N/A	-0.52
Treynor Ratio	N/A	-0.02



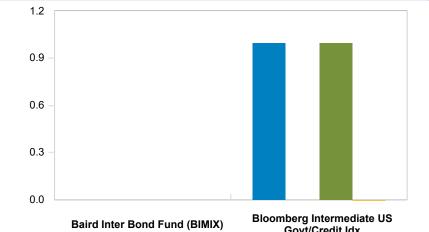


Risk / Reward Historical Statistics 5 Years Ending September 30, 2022



	Baird Inter Bond Fund (BIMIX)	Bloomberg Intermediate US Govt/Credit Idx
Alpha	N/A	0.00
Beta	N/A	1.00
Sharpe Ratio	N/A	-0.19
Treynor Ratio	N/A	-0.01

Index Relative Historical Statistics 5 Years Ending September 30, 2022



	Baird Inter Bond Fund (BIMIX)	Govt/Credit Idx	
Actual Correlation	N/A	1.00	
Information Ratio	N/A	N/A	
R-Squared	N/A	1.00	
Tracking Error	N/A	0.00	

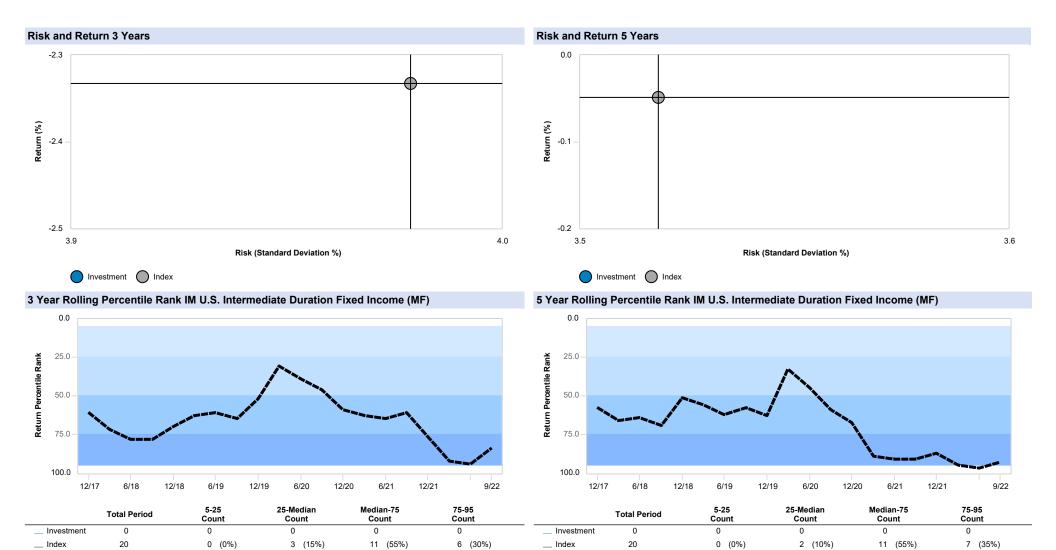
Benchmark: Bloomberg Intermediate US Govt/Credit Idx

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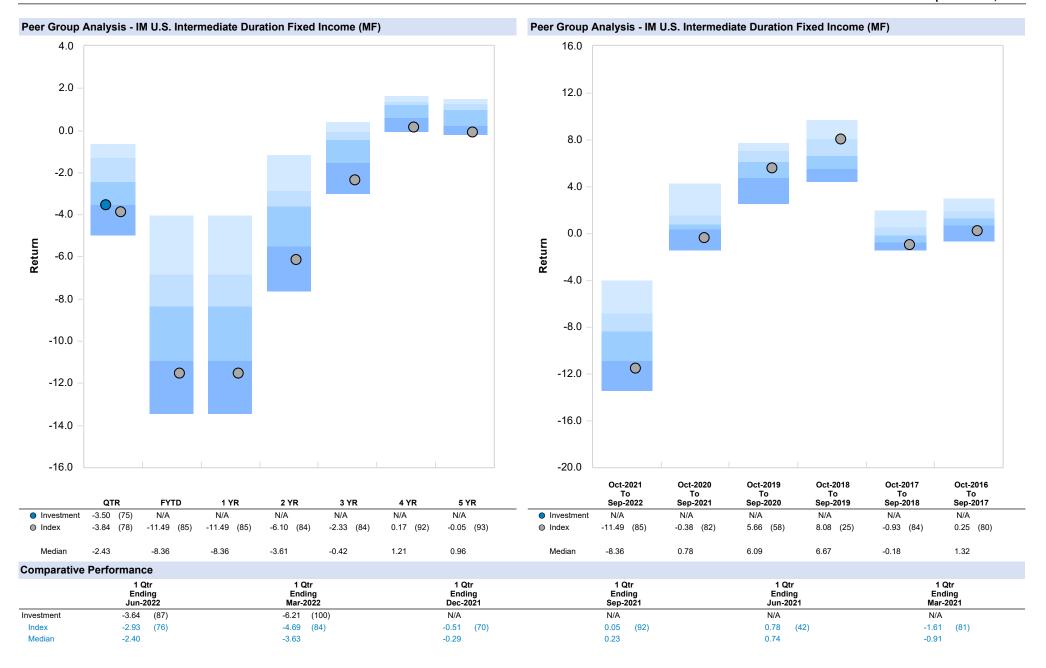
Strategy Review Western Asset Inter Bond (WABSX) | Bloomberg Intermed Aggregate Index As of September 30, 2022

Historical Statistics	s 3 Years							Historical Stati	stics 5 Years						
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters		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	Investment	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Index	-2.33	3.98	-0.71	100.00	7	100.00	5	Index	-0.05	3.52	-0.32	100.00	13	100.00	7





Strategy Review Western Asset Inter Bond (WABSX) | Bloomberg Intermed Aggregate Index As of September 30, 2022

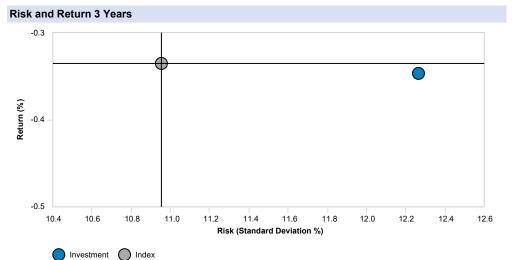




Strategy Review JPMorgan Income Builder Fund (JNBZX) | 50% MSCI World Value/ 50% BBA

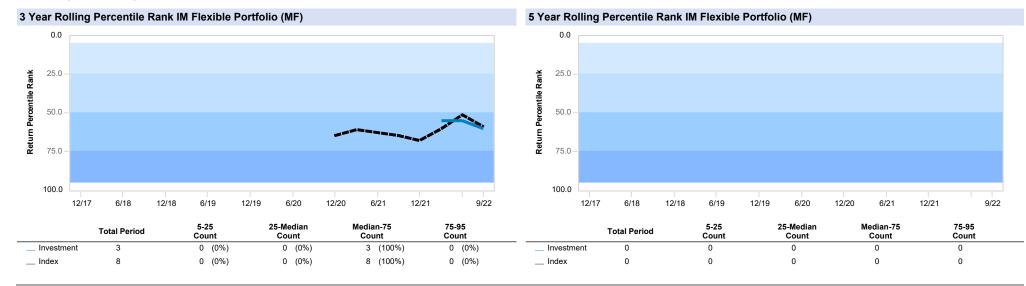
As of September 30, 2022

Historical Statistic	cs 3 Years							Historical Statis	stics 5 Years						
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters		Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters
Investment	-0.35	12.27	-0.01	105.22	7	104.24	5	Investment	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Index	-0.33	10.95	-0.03	100.00	7	100.00	5	Index	N/A	N/A	N/A	N/A	N/A	N/A	N/A



Risk and Return 5 Years

No data found.

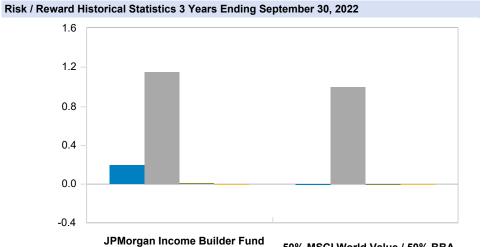




Strategy Review JPMorgan Income Builder Fund (JNBZX) | 50% MSCI World Value/ 50% BBA As of September 30, 2022

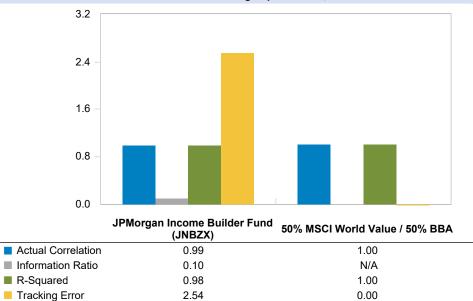






	(JNBZX)	50% MSCI World Value / 50% BBA
Alpha	0.19	0.00
Beta	1.15	1.00
Sharpe Ratio	0.01	-0.01
Treynor Ratio	0.00	0.00

Index Relative Historical Statistics 3 Years Ending September 30, 2022



Benchmark: 50% MSCI World Value/ 50% BBA

No data found.

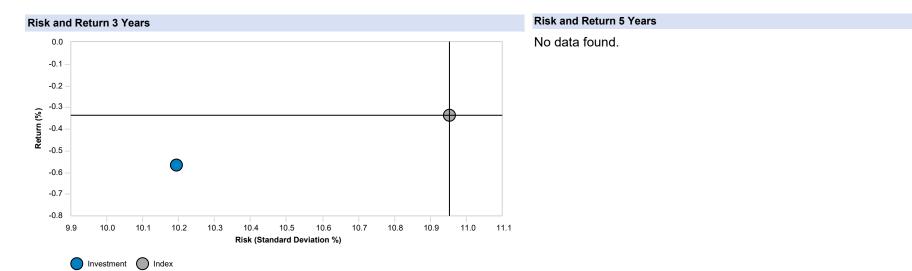
No data found.



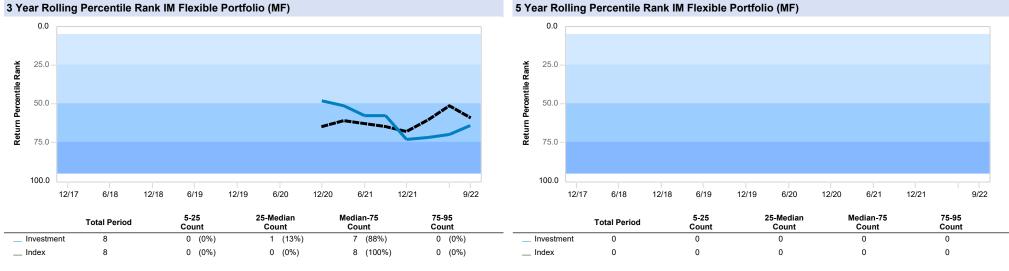
Strategy Review Blackrock Multi-Asset Income (BKMIX) | 50% MSCI World Value/ 50% BBA

As of September 30, 2022

Historical Statistic	cs 3 Years							Historical Statis	stics 5 Years						
	Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters		Return	Standard Deviation	Sharpe Ratio	Up Market Capture	Up Quarters	Down Market Capture	Down Quarters
Investment	-0.57	10.19	-0.06	82.62	7	84.41	5	Investment	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Index	-0.33	10.95	-0.03	100.00	7	100.00	5	Index	N/A	N/A	N/A	N/A	N/A	N/A	N/A



3 Year Rolling Percentile Rank IM Flexible Portfolio (MF)

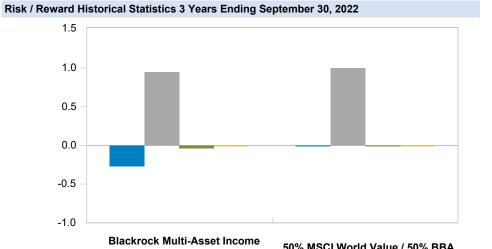




Strategy Review Blackrock Multi-Asset Income (BKMIX) | 50% MSCI World Value/ 50% BBA As of September 30, 2022





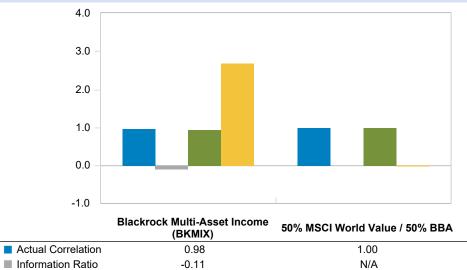


	(BKMIX)	50% MSCI World Value / 50% BBA
Alpha	-0.26	0.00
Beta	0.94	1.00
Sharpe Ratio	-0.04	-0.01
Treynor Ratio	0.00	0.00

Index Relative Historical Statistics 3 Years Ending September 30, 2022

0.95

2.69



1.00

0.00

Benchmark: 50% MSCI World Value/ 50% BBA

R-Squared

Tracking Error

No data found.

No data found.



Private Equity Summary of Partnership								
Partnerships	Valuation Date	Capital Commitment \$	Drawn Down \$	Market Value \$	Distributed \$	IRR (%)	TVPI Multiple	Remaining Commitment
Deerpath Capital Advantage VI	09/30/2022	2,500,000	1,250,000	1,241,005	55,198	4.1	1.0	1,250,000
Deerpath Capital VI, LP	09/30/2022	2,500,000	1,819,672	1,823,238	29,413	1.8	1.0	680,328



Financial Reconciliation Quarter to Date									
	Market Value 04/01/2022	Net Transfers	Contributions	Distributions	Management Fees	Other Expenses	Income	Apprec./ Deprec.	Market Value 06/30/2022
Total Equity	133,164,911	-3,069,012	-	-	-57,936	-7,799	499,802	-19,712,069	110,817,898
Total Domestic Equity	116,997,047	-3,069,012	-	-	-57,936	-7,799	449,366	-17,699,473	96,612,193
Newton LCV	34,705,141	-2,696,000	-	-	-32,258	-3,901	172,240	-3,428,297	28,716,925
Rhumbline LCV	21,514,034	2,141	-	-	-2,141	-736	113,801	-2,732,158	18,894,941
Rhumbline LCG	18,255,327	1,827	-	-	-1,827	-695	38,170	-3,853,908	14,438,894
Polen Capital LCG	12,712,083	-	-	-	-18,807	-1,430	10,444	-3,022,479	9,679,811
Vanguard Total Stock Mkt (VTSAX)	402,785	-379,883	-	-	-	-	-	-22,902	-
Rhumbline MC	29,407,677	2,903	-	-	-2,903	-1,037	114,711	-4,639,729	24,881,622
Total International Equity	16,167,864	-	-	-	-	-	50,436	-2,012,595	14,205,705
Vanguard EM Index (VEMIX)	7,661,362	-	-	-	-	-	50,436	-753,785	6,958,012
Harding Loevner Intl Equity (HLIZX)	8,506,503	-	-	-	-	-	-	-1,258,810	7,247,693
Total Fixed Income	26,228,548	-	-	-	-8,960	-1,984	153,388	-762,328	25,608,664
Garcia Hamilton Fixed Income	17,716,968	-	-	-	-8,960	-1,984	109,419	-452,076	17,363,368
Baird Inter Bond Fund (BIMIX)	4,285,346	-	-	-	-	-	19,851	-132,308	4,172,889
Western Asset Inter Bond (WABSX)	4,226,233	-	-	-	-	-	24,118	-177,944	4,072,407
Total Real Return Composite	14,060,931	-550,000	-	-	-	-	163,292	-1,507,138	12,167,085
JPMorgan Income Builder Fund (JNBZX)	7,085,924	-275,000	-	-	-	-	82,744	-782,631	6,111,037
Blackrock Multi-Asset Income (BKMIX)	6,975,007	-275,000	-	-	-	-	80,548	-724,507	6,056,048
Total Alternatives	1,150,337	1,792,620	-	-	-	-	27,052	-1,277	2,968,731
Deerpath Capital Advantage VI	1,150,337	-27,052	-	-	-	-	27,052	-1,277	1,149,059
Deerpath Capital VI, LP	-	1,819,672	-	-	-	-	-	-	1,819,672
Cash Accounts									
R&D Cash	753,802	1,826,391	314,745	-2,037,783	-	-40,718	352	-	816,789
Total Fund	175,358,528	-	314,745	-2,037,783	-66,896	-50,501	843,887	-21,982,812	152,379,168



Delray Beach General Fee Analysis As of September 30, 2022

	Estimated Annual Fee (%)	Market Value (\$)	Estimated Annual Fee (\$)	Fee Schedule
Newton LCV	0.50	26,310,246	131,551	0.50 % of First \$50 M 0.40 % Thereafter
Rhumbline LCV	0.04	17,834,598	7,134	0.04 % of Assets
Rhumbline LCG	0.04	12,996,389	5,199	0.04 % of Assets
Polen Capital LCG	0.60	9,150,336	54,902	0.60 % of Assets
Rhumbline MC	0.04	22,881,947	9,153	0.04 % of Assets
/anguard Total Stock Mkt (VTSAX)	0.04	47,735	19	0.04 % of Assets
Mass Mutual Small Cap (MSOOX)	0.69	2,196,782	15,158	0.69 % of Assets
Delaware Small Cap Core (DCZRX)	0.71	2,239,431	15,900	0.71 % of Assets
Total Domestic Equity Composite	0.26	93,657,464	239,015	
Harding Loevner Intl Equity (HLIZX)	0.73	6,646,897	48,522	0.73 % of Assets
Vanguard EM Index (VEMIX)	0.11	6,211,741	6,833	0.11 % of Assets
Total International Equity Composite	0.43	12,858,638	55,355	
Total Equity Composite	0.28	106,516,102	294,371	
Garcia Hamilton Fixed Income	0.20	16,701,871	33,404	0.20 % of First \$50 M 0.18 % Thereafter
Baird Inter Bond Fund (BIMIX)	0.30	4,042,719	12,128	0.30 % of Assets
Western Asset Inter Bond (WABSX)	0.44	3,929,830	17,291	0.44 % of Assets
Total Fixed Income Composite	0.25	24,674,420	62,823	
JPMorgan Income Builder Fund (JNBZX)	0.52	4,452,075	23,151	0.52 % of Assets
Blackrock Multi-Asset Income (BKMIX)	0.59	4,509,180	26,604	0.59 % of Assets
Total Real Return Composite	0.56	8,961,255	49,755	
Deerpath Capital Advantage VI	1.00	1,241,005	12,410	1.00 % of Assets
Deerpath Capital VI, LP	1.00	1,823,238	18,232	1.00 % of Assets
Total Alternatives	1.00	3,064,242	30,642	
Total Fund	0.30	144,042,645	437,591	
			· · · · · · · · · · · · · · · · · · ·	



Total Policy Historical Hybrid Composition	1		
Allocation Mandate	Weight (%)	Allocation Mandate	Weight (%)
Oct-1990		Jul-2003	
Blmbg. U.S. Gov't/Credit	50.00	S&P 500 Index	50.00
S&P 500 Index	50.00	BImbg. U.S. Gov't/Credit	50.00
Jul-1999		Apr-2007	
Blmbg. U.S. Gov't/Credit	46.00	Blmbg. U.S. Aggregate Index	45.00
S&P 500 Index	49.00	Russell 1000 Growth Index	24.50
FTSE 3 Month T-Bill	5.00	S&P 500 Value	24.50
		S&P MidCap 400 Index	6.00
Oct-1999			
S&P 500 Index	50.70	Jul-2009	17.00
Blmbg. U.S. Gov't/Credit	44.35	Bimbg. U.S. Aggregate Index	45.00
FTSE 3 Month T-Bill	4.95	Russell 1000 Growth Index	24.50
Jan-2000		Russell 1000 Value Index	12.25
S&P 500 Index	49.93	S&P 500 Value	12.25
Blmbg. U.S. Gov't/Credit	43.55	S&P MidCap 400 Index	6.00
FTSE 3 Month T-Bill	6.52	Oct-2009	
	0.02	Blmbg. U.S. Aggregate Index	45.00
Apr-2000		Russell 1000 Value Index	24.50
S&P 500 Index	53.18	Russell 1000 Growth Index	24.50
Blmbg. U.S. Gov't/Credit	42.58	S&P MidCap 400 Index	6.00
FTSE 3 Month T-Bill	4.24		
		Jul-2011	
Jul-2000		Blmbg. U.S. Aggregate Index	45.00
S&P 500 Index	53.24	Russell 1000 Value Index	22.00
Blmbg. U.S. Gov't/Credit	42.87	Russell 1000 Growth Index	22.00
FTSE 3 Month T-Bill	3.89	S&P MidCap 400 Index	6.00
Oct-2000		MSCI EAFE (Net) Index	2.50
S&P 500 Index	51.18	MSCI Emerging Markets (Net) Index	2.50
Blmbg. U.S. Gov't/Credit	43.03	Law 0010	
FTSE 3 Month T-Bill	5.79	Jan-2012	00.00
	0.10	Bimbg. U.S. Aggregate Index	39.00
Jan-2001		Russell 1000 Value Index	22.00
S&P 500 Index	51.44	Russell 1000 Growth Index	22.00 6.00
BImbg. U.S. Gov't/Credit	43.95	Bloomberg Intermediate US Govt/Credit Idx	6.00
FTSE 3 Month T-Bill	4.61	S&P MidCap 400 Index MSCI EAFE (Net) Index	2.50
		MSCI EAFE (Net) Index MSCI Emerging Markets (Net) Index	2.50
Apr-2001			2.50
S&P 500 Index	50.00		
Blmbg. U.S. Gov't/Credit	50.00		



		As of September 30
Allocation Mandate	Weight (%)	
Jan-2013		
Blmbg. U.S. Aggregate Index	34.00	
Russell 1000 Value Index	20.00	
Russell 1000 Growth Index	20.00	
S&P MidCap 400 Index	15.00	
Bloomberg Intermediate US Govt/Credit Idx	6.00	
MSCI EAFE (Net) Index	2.50	
MSCI Emerging Markets (Net) Index	2.50	
Apr-2014		
Bloomberg Intermediate US Govt/Credit Idx	17.50	
Blmbg. U.S. Aggregate Index	15.00	
Russell 1000 Value Index	20.00	
Russell 1000 Growth Index	20.00	
S&P MidCap 400 Index	15.00	
MSCI EAFE (Net) Index	2.50	
MSCI Emerging Markets (Net) Index	2.50	
ICE BofAML All Convertibles ex Mandatory	7.50	
Mar-2018		
Bloomberg Intermediate US Govt/Credit Idx	24.75	
Blmbg. U.S. Aggregate Index	0.00	
Russell 1000 Value Index	20.00	
Russell 1000 Growth Index	20.00	
S&P MidCap 400 Index	17.00	
MSCI EAFE (Net) Index	5.00	
MSCI Emerging Markets (Net) Index	5.00	
ICE BofAML All Convertibles ex Mandatory	0.00	
S&P 500 Index	3.75	
Russell 2500 Index	4.50	
Apr-2020		
Russell 1000 Value Index	20.00	
Russell 1000 Growth Index	20.00	
S&P MidCap 400 Index	17.00	
Russell 2500 Index	4.50	
MSCI EAFE (Net) Index	5.00	
MSCI Emerging Markets (Net) Index	5.00	
Bloomberg Intermediate US Govt/Credit Idx	21.00	



Total Equity Historical Hybrid Composition				Total Fixed Income Historical Hybrid Composition		
Allocation Mandate	Weight	Allocation Mandate	•	Allocation Mandate	Weight (%)	
	(%)		(%)	- Apr-1996		
Oct-1990		Mar-2018		Blmbg. U.S. Gov't/Credit	100.00	
S&P 500 Index	100.00	Russell 1000 Value Index	26.50			
Ame 2007		Russell 1000 Growth Index	26.50	Jul-2003		
Apr-2007 Russell 1000 Growth Index	44.50	S&P MidCap 400 Index	23.00	Blmbg. U.S. Aggregate Index	100.00	
	44.50	MSCI EAFE (Net) Index	6.50	Jan-2012		
S&P 500 Value	44.50	MSCI Emerging Markets (Net) Index	6.50	Blmbg. U.S. Aggregate Index	87.00	
S&P MidCap 400 Index	11.00	Russell 2500 Index	6.00	Bloomberg Intermediate US Govt/Credit Idx	13.00	
Jul-2009		S&P 500 Index	5.00	biomberg miermediale 05 Goviroredii lux	13.00	
Russell 1000 Growth Index	44.50	Apr-2020		Jan-2013		
Russell 1000 Value Index	22.25	Russell 1000 Value Index	28.00	Blmbg. U.S. Aggregate Index	85.00	
S&P 500 Value	22.25	Russell 1000 Growth Index	28.00	Bloomberg Intermediate US Govt/Credit Idx	15.00	
S&P MidCap 400 Index	11.00	S&P MidCap 400 Index	24.00			
		Russell 2500 Index	6.00	Apr-2014		
Oct-2009		MSCI EAFE (Net) Index	7.00	Bloomberg Intermediate US Govt/Credit Idx	43.00	
Russell 1000 Value Index	44.50	MSCI Emerging Markets (Net) Index	7.00	Blmbg. U.S. Aggregate Index	38.00	
Russell 1000 Growth Index	44.50			ICE BofAML All Convertibles ex Mandatory	19.00	
S&P MidCap 400 Index	11.00			Oct-2016		
Jul-2011				Bloomberg Intermediate US Govt/Credit Idx	55.00	
Russell 1000 Value Index	40.00			Blmbg. U.S. Aggregate Index	45.00	
Russell 1000 Growth Index	40.00			Dimby. 0.3. Aggregate index	43.00	
S&P MidCap 400 Index	40.00 11.00			Mar-2018		
MSCI EAFE (Net) Index	4.50			Bloomberg Intermediate US Govt/Credit Idx	100.00	
MSCI Emerging Markets (Net) Index	4.50			Blmbg. U.S. Aggregate Index	0.00	
	4.00					
Jan-2013				Apr-2020		
Russell 1000 Value Index	33.30			Bloomberg Intermediate US Govt/Credit Idx	100.00	
Russell 1000 Growth Index	33.30					
S&P MidCap 400 Index	25.00					
MSCI EAFE (Net) Index	4.20					
MSCI Emerging Markets (Net) Index	4.20					
Russell 2500 Index	0.00					



S&P 500 Index

0.00

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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