Investment Performance Review Period Ending December 31, 2023

### **City of Fort Myers General Employees' Retirement Plan**



4th Quarter 2023 Market Environment



### The Economy

- The US Federal Reserve Bank (the Fed) paused on additional rate hikes during the fourth quarter. As evidenced by capital market performance during the quarter, the pause was welcomed by participants. The Fed continued to prioritize fighting higher inflation over full employment. In its press release for the December meeting, the Fed said that in determining the extent of any additional policy firming that may be appropriate to return inflation to 2 percent over time, the Committee will take into account the cumulative tightening of monetary policy, the lags with which monetary policy affects economic activity and inflation, and economic and financial developments. They also indicated the Committee will continue to reduce the holdings on its balance sheet.
- The Fed's prolonged pause in its rate-hiking cycle and the insertion of the word "any" in its December press release gave the market hope that the Fed may be ready to pivot in its stance and begin reducing rates to a less restrictive level in 2024.
- Muted growth in the US labor market continued in December, as nonfarm payrolls increased by 216,000, and unemployment held steady at 3.7%. Unemployment was little changed over the last year, closing 2022 at a level of 3.5%.

### **Equity (Domestic and International)**

- US equities moved broadly higher during the fourth quarter, led by a broad recovery across multiple sectors and expectations of a more favorable interest rate environment. The S&P 500 Index rose 11.7% for the quarter, its best-performing period since the first quarter of 2021. Small-cap value (15.3%) was the best-performing segment of the domestic equity market during the quarter, while large-cap value (9.5%), though solid, was the weakest relative performer for the period.
- International stocks experienced robust growth during the year, helped by a weakening US Dollar (USD). USD performance outpaced local currency (LCL) performance in most regions for the quarter, though both benchmarks were positive as the USD traded lower during the period.
- Global GDP growth continued to face challenges despite falling energy prices. European growth remained under pressure amid hawkish central bank policies. China continued to face economic challenges and drag on growth in the region. Additionally, renewed conflicts in the Middle East weighed on performance for the region and threatened to be a headwind going into 2024.

### **Fixed Income**

- While economic data signaled that inflation continued to moderate, the Fed maintained its conviction in fighting inflation by keeping the fed funds rate unchanged during the quarter. Equity and fixed-income markets rallied on the hope that this could signal a pivot in the Fed's policy stance in 2024.
- US Government securities were the lowest relative performing US Aggregate Bond sector during the quarter, but bond returns surged as longer maturity yields fell significantly. Credit spreads also narrowed during the quarter, lifting performance for non-government sectors.
- Lower quality investment grade corporate bonds outperformed higher quality corporate issues, aided by narrowing credit spreads as well as higher coupons. Although the high yield bond benchmark's duration is almost half of the US Aggregate Bond index's duration, the high yield index managed to edge out the bellwether bond benchmark for the quarter.
- Global bonds outpaced the domestic bond market with the Global Aggregate ex-US
  Index besting the US Aggregate Index by 2.4% due to USD weakness. This brought
  results for the full year slightly ahead of the domestic bond market.

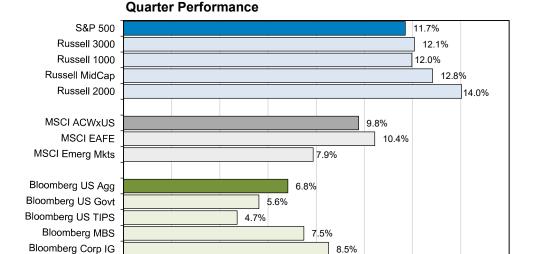
### **Market Themes**

- Central banks remained vigilant in their stance against inflation going into the new
  year. Signs of cooling price pressures have shown up in most regions around the
  world, and many central banks have chosen to pause on their rate hiking cycle,
  much in line with the US Fed's stance.
- Geopolitical risk around the world continues to be a headwind for global growth and economic stability. In addition to the conflict in Ukraine, a proxy war arose in the Middle East in October between Israel and Palestine, which could drag on performance in the region in quarters to come.
- Short-term interest rates remained consistent across most developed markets as central banks continued their tight policy stance with an eye towards potential rate cuts in the indeterminate future.
- 2023 closed with both US and international equity markets affirming their recovery from the disappointing performance of 2022. Growth sectors significantly outpaced value sectors during the year.



- Domestic equity market performance surged in the fourth quarter. Many of the challenges facing the U.S. economy over the past several guarters have begun to wane and forecasts for easing inflation and positive economic growth have been a growing consensus. For the period, the S&P 500 large-cap benchmark returned 11.7% versus 12.8% for the Russell Mid Cap Index and 14.0% for the Russell 2000 small-cap index.
- International developed and emerging market equities also delivered strong results. Europe continued to face geopolitical risks related to the conflict in Ukraine and elevated interest rates. The developed market MSCI EAFE Index returned 10.4% for the quarter and the MSCI Emerging Markets Index rose by 7.9%.
- The domestic bond market rallied during the final two months of the year as the Fed took on a more dovish tone at their recent meetings. The Bloomberg US Aggregate Index returned 6.8% for the period, while investment-grade corporate bonds beat out the government and securitized sectors with a gain of 8.5%.

- During the 2023 calendar year, US equity markets posted their strongest performance since 2021. The large-cap S&P 500 Index finished 2023 with an exceptional 26.3% return. The weakest relative performance for the year was from the Russell 2000 Index, which still climbed 16.9%.
- International markets also reverted from their poor performance of the year prior. The MSCI EAFE Index was the best international index performer, returning 18.2%, while the MSCI Emerging Markets Index added a more tempered, but still solid, 9.8%.
- Bond markets were broadly higher for the year. Investment-grade corporate bonds were the best-performing sector of the US Aggregate Index and gained 8.5% for the year. Treasuries lagged at 4.1% during the year but were still a welcome relief from 2022's negative bond market results. The bellwether fixedincome benchmark, the Bloomberg US Aggregate Index, climbed 5.5% in 2023.



6.0%

8.5%

10.0%

12.0%

14.0%

16.0%

8.0%

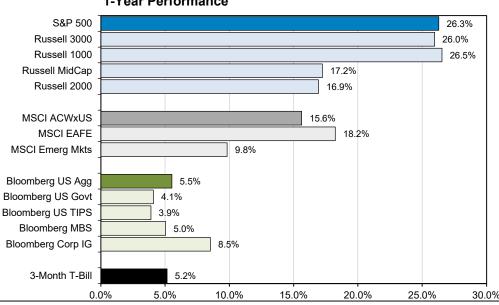
### 1-Year Performance

4.0%

2.0%

3-Month T-Bill

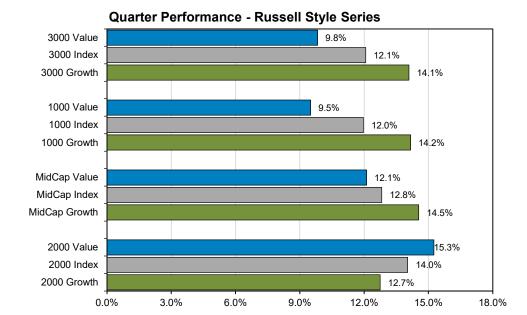
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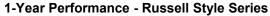


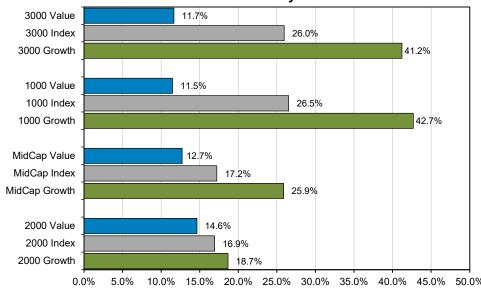
Source: Investment Metrics



- After softening in the third quarter, core domestic equity benchmarks finished 2023 on a strong note. Increasing optimism regarding taming inflation and future economic growth were the primary factors driving performance during the quarter. While the global economy still faces geopolitical risk in the Middle East and Eastern Europe, the US economy remains resilient heading into 2024. The small-cap Russell 2000 Index (14.0%) led results this quarter among the core capitalization-based benchmarks, besting both the mid-cap (12.8%) and large-cap (12.0%) indices. Growth was favored over value across the broad market as the Russell 3000 Growth Index outpaced its value counterpart by 4.3%. However, among small-cap stocks, value led the way with the Russell 2000 Value Index returning 15.3%. The Russell 2000 Growth Index was not far behind, gaining 12.7% for the quarter.
- Outside of small cap, growth stocks broadly outperformed their value counterparts by a sizable margin for the quarter. This continued a persistent theme for 2023 of growth-based benchmark outperformance. Despite these differentials, the large-, mid-, and small-cap value benchmarks each posted solid performance for the quarter with the Russell 2000 Value Index posting a chartleading return of 15.3%.
- The broad rally in domestic equity markets during the fourth quarter contributed to a strong year of index results. Within large-cap stocks, the Russell 1000 Growth Index returned an exceptional 42.7% for the year, leading the way among style and market capitalization-based benchmark results. The lowest relative performing equity index was the Russell 1000 Value, but still posted a double-digit return of 11.5% for the year.
- Growth rebounded during 2023 and led value-based benchmarks at all market capitalization ranges for the year. The Russell 2000 Growth Index returned 18.7%, outpacing the Russell 2000 Value Index's 14.6% return by a span of 4.1%. The Russell 1000 Growth and Russell Midcap Growth benchmarks gained 42.7% and 25.9%, respectively, while their corresponding value index counterparts returned solid, but lagging, performance of 11.5% and 12.7%, respectively.



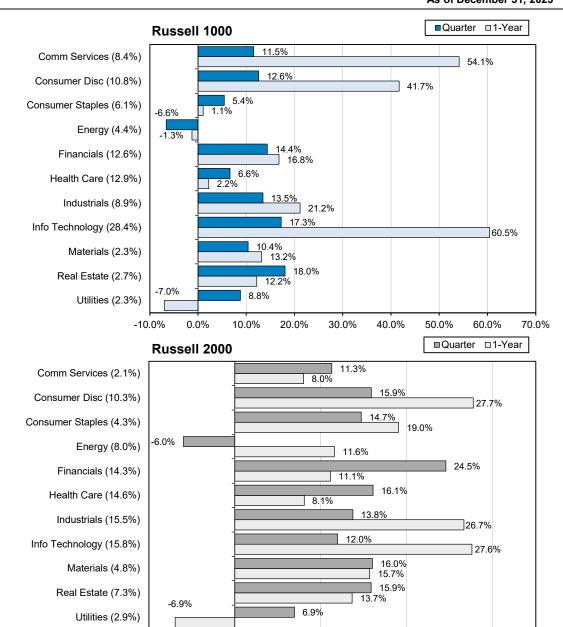




Source: Investment Metrics



- Large-cap sector performance was generally positive for the fourth quarter.
   Ten of 11 economic sectors posted positive absolute performance for the quarter, with five sectors outpacing the return of the Russell 1000 Index.
- After being challenged by rapidly rising inflation and an uncertain growth trajectory in 2022, the information technology sector rebounded significantly during 2023, ending the year with an impressive 17.3% return in the fourth quarter. The other four sectors that outpaced the headline index's return for the quarter were consumer discretionary (12.6%), financials (14.4%), industrials (13.5%) and real estate (18.0%). Energy was the only sector to lose ground for the quarter, returning -6.6%.
- For the full year, just three economic sectors exceeded the return of the broad large-cap benchmark but nine of the 11 sectors posted positive performance. Performance in the Information technology (60.5%), communication services (54.1%), and consumer discretionary (41.7%) sectors made the greatest contributions to the index's 26.5% return during the year. The weakest economic sector in the Russell 1000 for the year was utilities, which declined by -7.0%.
- Ten small-cap economic sectors posted positive results during the quarter while six of 11 sectors exceeded the 14.0% return of the Russell 2000 Index. Performance in the financials (24.5%) sector led the way for the quarter while the energy (-6.0%) was the only sector to post a negative result.
- Like large-cap sector performance over the trailing year, ten small-cap sectors were positive. Consumer discretionary (27.7%) posted the strongest sector result, with honorable mentions going to the industrials and information technology sectors, which each returned more than 20% for the year. Seven of the 11 economic sectors fell short of the core small-cap benchmark's return of 16.9% for the year. The worst-performing sector for the year was utilities, which slid -6.9% and was the only sector to post a negative return for 2023.



-10.0%

0.0%

10.0%

20.0%



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.



30.0%

	Top 10 W	eighted Stoc	ks	
Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector
Apple Inc	6.5%	12.6%	49.0%	Information Technology
Microsoft Corp	6.4%	19.3%	58.2%	Information Technology
Amazon.com Inc	3.1%	19.5%	80.9%	Consumer Discretionary
NVIDIA Corp	2.7%	13.9%	239.0%	Information Technology
Alphabet Inc Class A	1.9%	6.7%	58.3%	Communication Services
Meta Platforms Inc Class A	1.8%	17.9%	194.1%	Communication Services
Alphabet Inc Class C	1.6%	6.9%	58.8%	Communication Services
Tesla Inc	1.6%	-0.7%	101.7%	Consumer Discretionary
Berkshire Hathaway Inc Class B	1.5%	1.8%	15.5%	Financials
Eli Lilly and Co	1.1%	8.7%	60.9%	Health Care

Top 10 Weighted Stocks					
Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector	
Super Micro Computer Inc	0.5%	3.7%	246.2%	Information Technology	
Simpson Manufacturing Co Inc	0.3%	32.4%	125.3%	Industrials	
e.l.f. Beauty Inc	0.3%	31.4%	161.0%	Consumer Staples	
Cytokinetics Inc	0.3%	183.4%	82.2%	Health Care	
MicroStrategy Inc Class A	0.3%	92.4%	346.2%	Information Technology	
UFP Industries Inc	0.3%	22.9%	60.3%	Industrials	
Light & Wonder Inc Ordinary Shares	0.3%	15.1%	40.1%	Consumer Discretionary	
Onto Innovation Inc	0.3%	19.9%	124.6%	Information Technology	
Rambus Inc	0.3%	22.3%	90.5%	Information Technology	
BellRing Brands Inc Class A	0.3%	34.4%	116.2%	Consumer Staples	

Top 10 Performing Stocks (by Quarter)					
Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector	
Coinbase Global Inc Ordinary Shares	0.1%	131.6%	391.4%	Financials	
Affirm Holdings Inc Ordinary Shares	0.0%	131.0%	408.2%	Financials	
Gap Inc	0.0%	99.6%	96.8%	Consumer Discretionary	
Spirit AeroSystems Holdings Inc	0.0%	96.9%	7.4%	Industrials	
Karuna Therapeutics Inc	0.0%	87.2%	61.1%	Health Care	
Rocket Companies Inc Ordinary Shares	0.0%	77.0%	106.9%	Financials	
Block Inc Class A	0.1%	74.8%	23.1%	Financials	
Macy's Inc	0.0%	74.8%	1.6%	Consumer Discretionary	
SentinelOne Inc Class A	0.0%	62.8%	88.1%	Information Technology	
Frontier Communications Parent Inc	0.0%	61.9%	-0.5%	Communication Services	

Top 10 Performing Stocks (by Quarter)				
Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector
Nkarta Inc Ordinary Shares	0.0%	374.8%	10.2%	Health Care
Altimmune Inc	0.0%	332.7%	-31.6%	Health Care
ALX Oncology Holdings Inc	0.0%	210.2%	32.1%	Health Care
Pulse Biosciences Inc	0.0%	203.7%	341.9%	Health Care
ImmunityBio Inc Ordinary Shares	0.0%	197.0%	-1.0%	Health Care
Cleanspark Inc	0.1%	189.5%	440.7%	Information Technology
EyePoint Pharmaceuticals Inc	0.0%	189.2%	560.3%	Health Care
Cytokinetics Inc	0.3%	183.4%	82.2%	Health Care
RayzeBio inc	0.0%	180.0%	N/A	Health Care
Marathon Digital Holdings Inc	0.2%	176.4%	586.8%	Information Technology

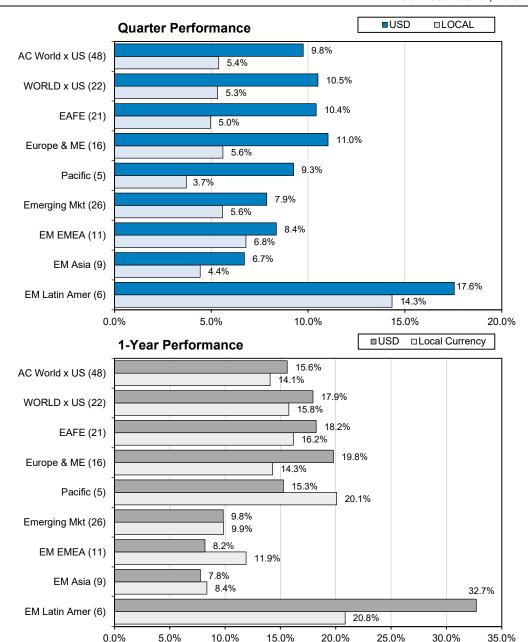
Bottom 10 Performing Stocks (by Quarter)				
Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector
ChargePoint Holdings Inc	0.0%	-52.9%	-75.4%	Industrials
Plug Power Inc	0.0%	-40.8%	-63.6%	Industrials
Maravai LifeSciences Holdings Inc	0.0%	-34.5%	-54.2%	Health Care
R1 RCM Inc	0.0%	-29.9%	-3.5%	Health Care
Agilon Health Inc	0.0%	-29.3%	-22.2%	Health Care
BILL Holdings Inc Ordinary Shares	0.0%	-24.9%	-25.1%	Information Technology
Lucid Group Inc Shs	0.0%	-24.7%	-38.4%	Consumer Discretionary
AMC Entertainment Holdings Inc	0.0%	-23.4%	-83.0%	Communication Services
Petco Health and Wellness Co Inc	0.0%	-22.7%	-66.7%	Consumer Discretionary
Hasbro Inc	0.0%	-21.6%	-12.0%	Consumer Discretionary

Bottom 10 Performing Stocks (by Quarter)				
Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector
Ventyx Biosciences Inc	0.0%	-92.9%	-92.5%	Health Care
Enviva Inc	0.0%	-86.7%	-98.1%	Energy
Aclaris Therapeutics Inc	0.0%	-84.7%	-93.3%	Health Care
Li-Cycle Holdings Corp Ordinary	0.0%	-83.5%	-87.7%	Industrials
Ocean Biomedical Inc	0.0%	-83.1%	N/A	Health Care
Reneo Pharmaceuticals Inc	0.0%	-79.0%	-31.3%	Health Care
Charge Enterprises Inc	0.0%	-77.1%	-90.8%	Communication Services
Cano Health Inc Ordinary Shares	0.0%	-76.9%	-95.7%	Health Care
CareMax Inc Ordinary Shares	0.0%	-76.5%	-86.4%	Health Care
Velo3D Inc	0.0%	-74.5%	-77.8%	Industrials

Source: Morningstar Direct



- The fourth quarter ended with strong performance across international equity markets in both in LCL and USD terms. The USD weakened substantially against most non-US currencies for the quarter, which boosted USD index performance relative to LCL returns. The developed market MSCI EAFE Index gained 10.4% in USD and 5.0% in LCL terms for the quarter. The MSCI Emerging Markets Index rose 7.9% in USD and a lower 5.6% in LCL terms.
- Latin America (LATAM) continued to lead the way, closing out 2023 with a
  quarterly return of 17.6% in USD terms. Performance in the region was driven
  by strong demand for commodity exports from growing worldwide production
  along with a USD performance boost due to LCL strength in the region.
- The performance of the largest weighted country in the emerging market index (China, 26.7%) lagged during the year with a return of -4.4% for the fourth quarter and -13.3% for the year in USD terms. Investors have struggled to accurately forecast the pace of China's recovery after its economic reopening from COVID-19 lockdowns, which led to a flurry of spending that has since cooled.
- Similar to domestic markets, results for international developed and emerging markets were much stronger in 2023 after inflationary pressures and geopolitical risks stunted growth in 2022. Much of the strong USD performance in late 2022 abated in 2023 with many of the international indices showcasing modestly stronger performance in USD terms.
- Annual returns across emerging markets were bifurcated. The LATAM index finished significantly ahead of the other regional indexes in USD terms, with strengthening currencies contributing significantly to the region's strong performance. The LATAM index returned 32.7% in USD and 20.8% in LCL terms for year. Performance in the EM Asia regional benchmark detracted from the emerging market index, with the EM Asia index posting returns of 7.8% in USD and 8.4% in LCL terms versus an overall MSCI Emerging Markets index return of 9.8% and 9.9% in USD and LCL terms, respectively. The EMEA, Asia and Pacific regions saw local currencies depreciate overall in 2023 due to factors related to additional military conflicts in the region and China's sluggish growth.



Source: MSCI Global Index Monitor (Returns are Net)



MSCI - EAFE	Sector Weight	Quarter Return	1-Year Return
Communication Services	4.1%	8.9%	13.1%
Consumer Discretionary	11.8%	8.0%	21.7%
Consumer Staples	9.3%	5.2%	4.5%
Energy	4.3%	0.4%	12.5%
Financials	18.9%	10.0%	18.8%
Health Care	12.8%	4.9%	9.3%
Industrials	16.4%	14.3%	27.6%
Information Technology	8.6%	21.3%	36.4%
Materials	7.8%	17.1%	19.9%
Real Estate	2.5%	14.9%	9.1%
Utilities	3.5%	14.0%	17.0%
Total	100.0%	10.4%	18.2%

MSCI - ACWIXUS	Sector Weight	Quarter Return	1-Year Return
Communication Services	5.2%	4.7%	5.7%
Consumer Discretionary	11.5%	5.7%	12.7%
Consumer Staples	8.0%	5.6%	4.9%
Energy	5.6%	2.3%	15.0%
Financials	21.2%	10.1%	16.2%
Health Care	9.3%	5.2%	8.0%
Industrials	13.4%	12.8%	23.2%
Information Technology	12.5%	20.0%	36.3%
Materials	8.0%	12.5%	12.2%
Real Estate	2.1%	11.1%	5.3%
Utilities	3.2%	13.6%	12.0%
Total	100.0%	9.8%	15.6%

MSCI - Emerging Mkt	Sector Weight	Quarter Return	1-Year Return
Communication Services	8.8%	0.1%	-1.1%
Consumer Discretionary	12.8%	0.8%	-3.4%
Consumer Staples	6.0%	6.1%	4.2%
Energy	5.1%	6.7%	26.8%
Financials	22.3%	8.3%	11.5%
Health Care	3.8%	7.3%	-1.3%
Industrials	6.8%	6.3%	5.4%
Information Technology	22.1%	17.8%	32.3%
Materials	7.9%	6.8%	1.5%
Real Estate	1.6%	-0.2%	-7.1%
Utilities	2.7%	12.8%	2.0%
Total	100.0%	7.9%	9.8%

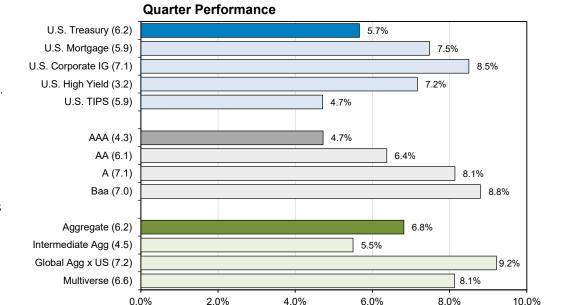
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Country	MSCI-EAFE Weight	MSCI-ACWIxUS Weight	Quarter Return	1- Year Return
Japan	22.5%	14.4%	8.0%	17.8%
United Kingdom	14.7%	9.5%	6.1%	9.5%
France	12.1%	7.7%	10.1%	18.8%
Switzerland	10.0%	6.4%	10.1%	13.4%
Germany	8.6%	5.5%	13.0%	19.9%
Australia	7.6%	4.9%	14.5%	10.0%
Netherlands	4.6%	3.0%	19.6%	23.7%
Denmark	3.3%	2.2%	12.2%	29.7%
Sweden	3.2%	2.1%	20.9%	21.0%
Spain	2.7%	1.7%	11.3%	28.2%
Italy	2.6%	1.7%	11.9%	31.7%
Hong Kong	2.2%	1.4%	2.9%	-17.8%
Singapore	1.4%	0.9%	3.8%	0.4%
Finland	1.1%	0.7%	8.8%	-8.2%
Belgium	1.0%	0.6%	6.1%	4.1%
Israel	0.7%	0.6%	9.0%	9.3%
Norway	0.7%	0.4%	2.2%	-0.4%
Ireland	0.5%	0.4%	6.2%	22.9%
Portugal	0.5%	0.5%	15.0%	5.1%
New Zealand		0.1%	14.4%	3.4%
Austria	0.2%	0.1%		· ·
Total EAFE Countries	100.0%	64.3%	9.6%	12.8% 18.2%
	100.0%		10.4%	
Canada Total Developed Countries		7.7%	10.6%	12.6%
		72.0%	10.5%	17.9%
China		7.5%	-4.4%	-13.3%
India		4.7%	11.6%	19.6%
Taiwan		4.5%	17.2%	26.9%
Korea		3.6%	14.7%	21.7%
Brazil		1.6%	15.8%	23.4%
Saudi Arabia		1.2%	8.5%	7.2%
South Africa		0.9%	12.1%	-1.6%
Mexico		0.8%	16.9%	36.2%
Indonesia		0.5%	1.7%	3.3%
Thailand		0.5%	3.6%	-12.6%
Malaysia		0.4%	4.2%	-7.2%
United Arab Emirates		0.4%	-3.2%	-3.0%
Poland		0.3%	37.7%	45.0%
Qatar		0.3%	4.7%	-2.9%
Kuwait		0.2%	-0.3%	-10.4%
Turkey		0.2%	-12.5%	-8.9%
Philippines		0.2%	6.1%	1.7%
Chile		0.1%	6.2%	-1.2%
Greece		0.1%	11.7%	44.2%
Peru		0.1%	22.8%	30.2%
Hungary		0.1%	17.0%	45.5%
Czech Republic		0.0%	4.6%	22.4%
Colombia		0.0%	12.8%	2.3%
Egypt		0.0%	20.2%	37.7%
Total Emerging Countries		28.0%	7.9%	9.8%
Total ACWIxUS Countries		100.0%	9.8%	15.6%

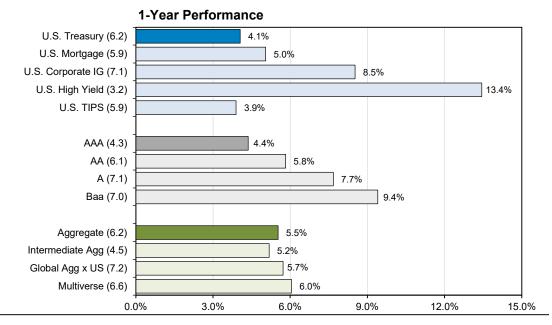
Source: Morningstar Direct, MSCI Global Index Monitor (Returns are Net in USD)

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.



- Fixed-income markets rallied during the fourth quarter. Yields remained elevated for much of the year as economies across the globe attempted to stave off inflationary pressures. A five-month-long pause in rate hikes by the Fed coupled with expectations of cooler price pressures drove a rally in bonds globally. After a challenging 2022 in fixed-income markets brought on by the largest and most rapid increase in interest rates since the early 1980s, higher starting yields and a slower pace of rate increases led to better results in 2023. While not without its challenges during the year, the fourth-quarter's rally helped some of the fixed income sectors realize their best calendar-year performance since prior to the COVID-19 pandemic.
- The Bloomberg US Aggregate Bond Index, the bellwether US investment grade benchmark, posted its best-performing quarter of the year to close out 2023, returning 6.8% for the period. Performance across the investment grade index's segments was broadly higher during the period with the Bloomberg US Corporate Investment Grade Index returning 8.5%, the US Mortgage Index finishing slightly lower at 7.5% and the US Treasury sector returning a more modest, but still solid, 5.7% for the quarter.
- Outside of the aggregate index's sub-components, high-yield bonds continued their strong performance for the year with a return of 7.2% for the quarter as credit spreads narrowed by more than 1.0%. US TIPS gained 4.7% for the quarter, lagging most of the fixed-income market. The Bloomberg Global Aggregate ex-US Index outpaced the domestic indices during the quarter, returning a strong 9.2%.
- Over the trailing one-year period, the Bloomberg US Aggregate Bond Index posted a return of 5.5%. The Corporate Investment-grade sector outperformed the broader index during the year, gaining 8.5%. US TIPS, which are excluded from the aggregate index, lagged at just 3.9% for the year. High-yield corporate bonds, which have a much shorter duration, outpaced their investment grade counterparts with the Bloomberg US High Yield Index returning a strong 13.4% for the calendar year.
- Non-US bonds exceeded their domestic counterparts for the quarter, lifting the 5.7% return of the Bloomberg Global Aggregate ex-US Index past the 5.5% return of US Aggregate Index for the year. Rising interest rates, elevated inflation, and geopolitical risks have hindered non-US index performance. Some of those headwinds eased in the fourth quarter, contributing to the index's positive performance for the calendar year.



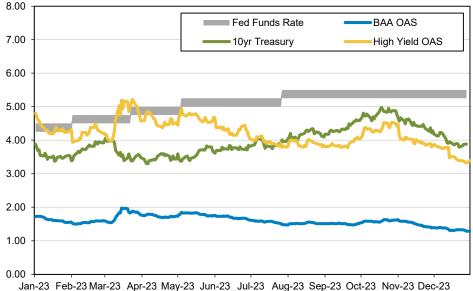


Source: Bloomberg

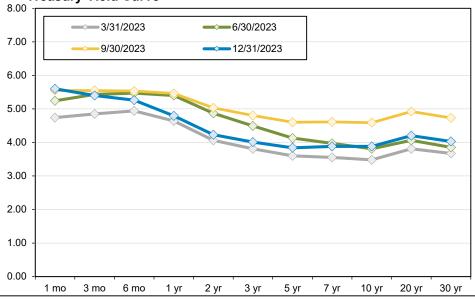


- The gray band across the graph illustrates the range of the fed funds target rate. The Fed last raised its rate range at the July 2023 meeting. The lower end of the range remained at 5.25% at year-end. The Fed's decision to pause on additional rate increases for the remainder of 2023 and took on a more dovish tone in their December press release, which was well-received by market participants.
- The yield on the US 10-year Treasury (green line) exceeded 5.00% during the final week of October, its highest mark since July 2007. However, the benchmark yield proceeded to fall more than 1.00% over the final two months of the year, with the 10-Year Treasury finishing the year at a yield of 3.88%. The sharp decline in yields was likely a response to market participants anticipating rate cuts by the Fed in 2024.
- The blue line illustrates changes in the BAA OAS (Option Adjusted Spread) for lower-quality investment-grade corporate bonds. This measure quantifies the additional yield premium that investors require to purchase and hold non-US Treasury issues with the lowest investment grade rating. For the full calendar year, the spread narrowed 0.44% from 1.73% to 1.29%, signaling a lower premium for credit risk than the beginning of the year.
- High Yield OAS spreads have narrowed from 4.81% in January 2023 to 3.39% as of the end of 2023. High-yield spreads reached their widest point in March 2023, before trending lower for the remainder of the year. The spike in both the BAA OAS and High Yield spreads in March was a result of a short-lived crisis of confidence in the banking sector, which was addressed quickly by the Federal Deposit Insurance Corporation (FDIC) and supported further by the Fed's aggressive short-term par loan program. Though spreads tightened since the high, spreads traded slightly wider during October on the heels of a spark in the conflict between Israel and Palestine.
- The lower graph provides a snapshot of the US Treasury yield curve at the end of each of the last four quarters. Short-term yields rose modestly during the year and remained elevated. Despite this, both intermediate and longer-term yields are lower than they were at the end of the third quarter. Since September, the yield curve has further inverted (meaning that short-term rates are higher than long-term rates) between the two- and 10-year maturities. This is consistent with market expectations for a lower interest rate environment going forward. Since the Fed generally lowers rates to support economic growth, a persistent inversion of these two key rates has historically suggested an economic recession within six to 24 months, though this is an imprecise predictor of future economic growth.





### **Treasury Yield Curve**

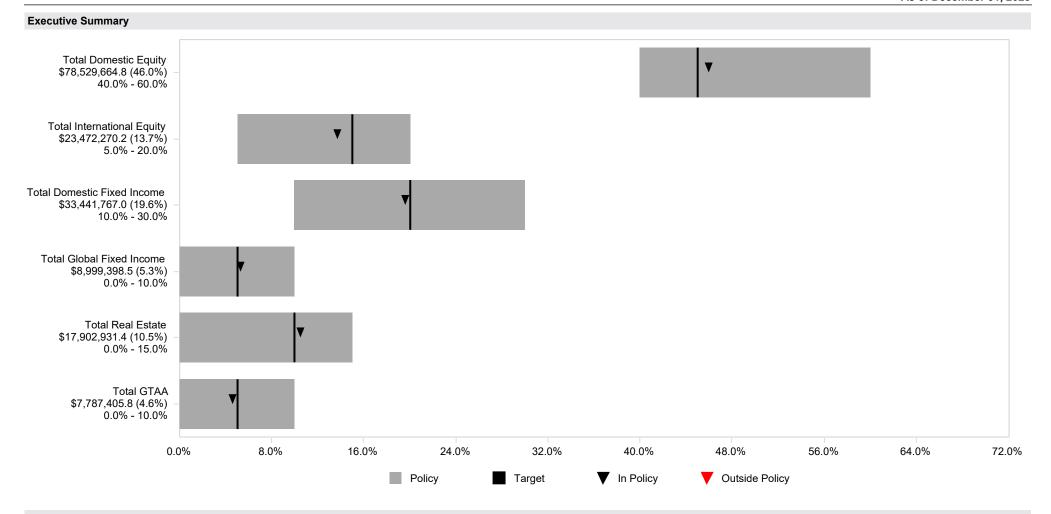


Source: US Department of Treasury, FRED (Federal Reserve of St. Louis)



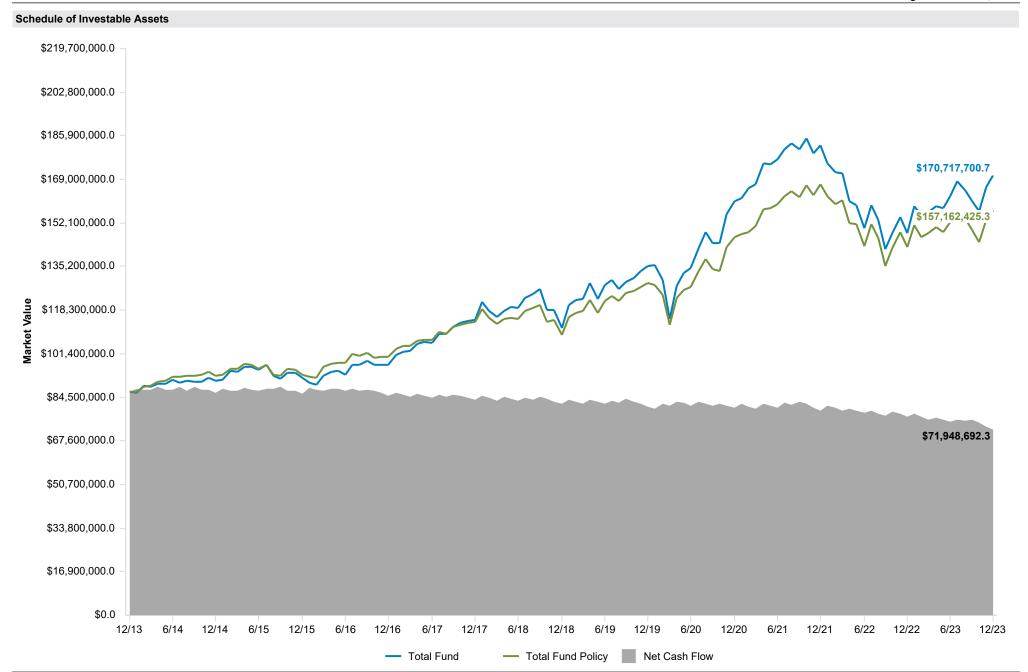
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	Asset Allocation \$	Current Allocation (%)	Minimum Allocation (%)	Maximum Allocation (%)	Target Allocation (%)	Min. Rebal. (\$000)	Max. Rebal. (\$000)
Total Fund	170,717,701	100.0	N/A	N/A	100.0	-	-
Total Domestic Equity	78,529,665	46.0	40.0	60.0	45.0	-10,242,584	23,900,956
Total International Equity	23,472,270	13.7	5.0	20.0	15.0	-14,936,385	10,671,270
Total Domestic Fixed Income	33,441,767	19.6	10.0	30.0	20.0	-16,369,997	17,773,543
Total Global Fixed Income	8,999,398	5.3	0.0	10.0	5.0	-8,999,398	8,072,372
Total Real Estate	17,902,931	10.5	0.0	15.0	10.0	-17,902,931	7,704,724
Total GTAA	7,787,406	4.6	0.0	10.0	5.0	-7,787,406	9,284,364

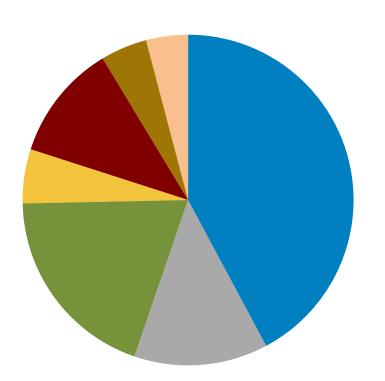


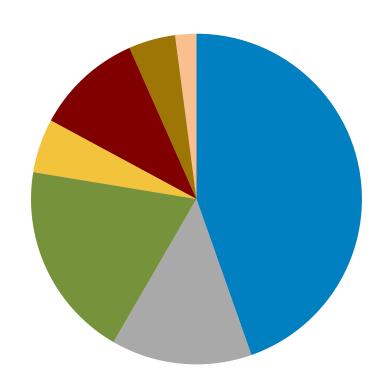




Asset Allocation By Segment as of September 30, 2023 : \$160,651,024

Asset Allocation By Segment as of December 31, 2023 : \$170,717,701



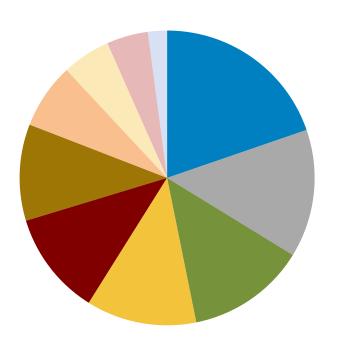


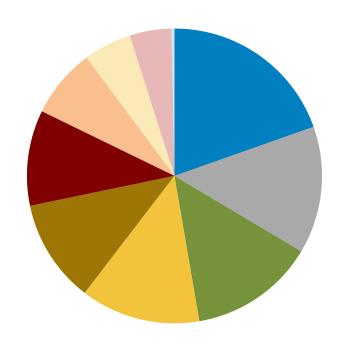
cation					
Segments	Market Value	Allocation	Segments	Market Value	Allocation
■ Domestic Equity	67,770,508	42.2	■ Domestic Equity	76,155,291	44.6
■ International Equity	20,996,520	13.1	International Equity	23,472,270	13.7
■ Domestic Fixed Income	31,192,277	19.4	Domestic Fixed Income	32,853,856	19.2
Global Fixed Income	8,504,052	5.3	Global Fixed Income	8,999,398	5.3
■ Real Estate	18,306,584	11.4	■ Real Estate	17,902,931	10.5
■ Real Return	7,293,540	4.5	Real Return	7,787,406	4.6
Cash Equivalent	6,587,543	4.1	Cash Equivalent	3,546,548	2.1



Asset Allocation By Manager as of Sep-2023 : \$160,651,024

Asset Allocation By Manager as of Dec-2023 : \$170,717,701





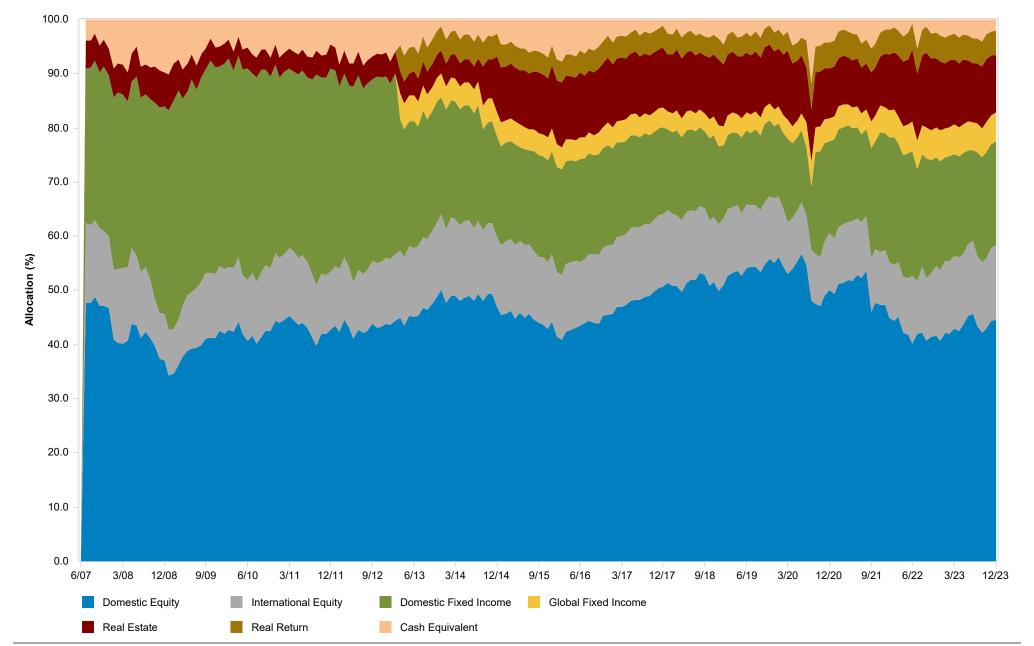
ocation			Allocation		
	Market Value	Allocation		Market Value	Allocation
Galliard Fixed Income	31,676,279	19.7	■ Galliard Fixed Income	33,441,767	19.6
■ Eagle Capital	22,557,343	14.0	Eagle Capital	23,841,561	14.0
■ Polaris	20,996,520	13.1	Polaris	23,472,270	13.7
Fred Alger Large Growth	19,406,159	12.1	Fred Alger Large Growth	22,374,139	13.1
■ Morgan Stanley Real Estate	18,306,584	11.4	Allspring ACG	19,343,338	11.3
Allspring ACG	17,000,715	10.6	■ Morgan Stanley Real Estate	17,902,931	10.5
Allspring:Sp SCV;R6 (ESPRX)	11,534,727	7.2	Allspring:Sp SCV;R6 (ESPRX)	12,970,627	7.6
■ PIMCO Global Bond (PGBIX)	8,504,052	5.3	PIMCO Global Bond (PGBIX)	8,999,398	5.3
■ PIMCO All Asset Fund (PAAIX)	7,293,540	4.5	■ PIMCO All Asset Fund (PAAIX)	7,787,406	4.6
Receipt & Disbursement	3,375,106	2.1	Receipt & Disbursement	584,263	0.3



Asset Allocation Attributes										
	Dec-2		Mar-2	023	Jun-2		Sep-2		Dec-2	023
	(\$)	%	(\$)	%	(\$)	%	(\$)	%	(\$)	%
Total Equity	81,305,475	54.87	89,713,873	57.37	97,312,625	59.86	91,495,464	56.95	102,001,935	59.75
Total Domestic Equity	61,864,342	41.75	68,607,409	43.87	75,801,026	46.63	70,498,944	43.88	78,529,665	46.00
Total Value Equity	31,958,461	21.57	34,522,965	22.08	37,602,623	23.13	34,092,070	21.22	36,812,187	21.56
Eagle Capital	17,904,952	12.08	20,022,497	12.80	22,354,586	13.75	22,557,343	14.04	23,841,561	13.97
Allspring:Sp SCV;R6 (ESPRX)	14,053,509	9.48	14,500,468	9.27	15,248,038	9.38	11,534,727	7.18	12,970,627	7.60
<b>Total Growth Equity</b>	29,905,881	20.18	34,084,444	21.80	38,198,403	23.50	36,406,873	22.66	41,717,477	24.44
Allspring ACG	14,333,516	9.67	16,372,655	10.47	18,029,502	11.09	17,000,715	10.58	19,343,338	11.33
Fred Alger Large Growth	15,572,365	10.51	17,711,788	11.33	20,168,900	12.41	19,406,159	12.08	22,374,139	13.11
Total International Equity	19,441,133	13.12	21,106,465	13.50	21,511,599	13.23	20,996,520	13.07	23,472,270	13.75
Polaris	19,441,133	13.12	21,106,465	13.50	21,511,599	13.23	20,996,520	13.07	23,472,270	13.75
Total Fixed Income	40,211,059	27.14	38,308,352	24.50	37,262,895	22.92	40,180,331	25.01	42,441,166	24.86
Total Domestic Fixed Income	31,816,837	21.47	29,753,247	19.03	28,704,526	17.66	31,676,279	19.72	33,441,767	19.59
Galliard Fixed Income	31,816,837	21.47	29,753,247	19.03	28,704,526	17.66	31,676,279	19.72	33,441,767	19.59
Total Global Fixed Income	8,394,223	5.66	8,555,105	5.47	8,558,369	5.26	8,504,052	5.29	8,999,398	5.27
PIMCO Global Bond (PGBIX)	8,394,223	5.66	8,555,105	5.47	8,558,369	5.26	8,504,052	5.29	8,999,398	5.27
Morgan Stanley Real Estate	19,003,021	12.82	18,767,279	12.00	18,346,650	11.29	18,306,584	11.40	17,902,931	10.49
PIMCO All Asset Fund (PAAIX)	7,173,079	4.84	7,403,019	4.73	7,457,966	4.59	7,293,540	4.54	7,787,406	4.56
Receipt & Disbursement	489,143	0.33	2,181,734	1.40	2,183,231	1.34	3,375,106	2.10	584,263	0.34
Total Fund	148,181,777	100.00	156,374,258	100.00	162,563,366	100.00	160,651,024	100.00	170,717,701	100.00
			, , , , , , , , , , , , , , , , , , , ,		, ,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		-, , , , -	



### **Historical Asset Allocation by Segment**





Financial Reconciliation Quarter		Nat			Managamant	Othor		Ammen	Markat Value
	Market Value 10/01/2023	Net Transfers	Contributions	Distributions	Management Fees	Other Expenses	Income	Apprec./ Deprec.	Market Value 12/31/2023
Total Equity	91,495,464	-1,000,000	78,578	-	-127,420	-8,134	504,793	11,058,655	102,001,935
Total Domestic Equity	70,498,944	-1,000,000	78,578	-	-78,578	-8,134	450,677	8,588,178	78,529,665
Total Value Equity	34,092,070	-1,000,000	47,817	-	-47,817	-1,749	383,525	3,338,341	36,812,187
Eagle Capital	22,557,343	-1,000,000	47,817	-	-47,817	-1,749	70,498	2,215,469	23,841,561
Allspring:Sp SCV;R6 (ESPRX)	11,534,727	-	-	-	-	-	313,027	1,122,873	12,970,627
Total Growth Equity	36,406,873	-	30,761	-	-30,761	-6,385	67,152	5,249,837	41,717,477
Allspring ACG	17,000,715	-	-	-	-	-2,715	20,041	2,325,298	19,343,338
Fred Alger Large Growth	19,406,159	-	30,761	-	-30,761	-3,670	47,112	2,924,539	22,374,139
Total International Equity	20,996,520	-	-	-	-48,842	-	54,116	2,470,477	23,472,270
Polaris	20,996,520	-	-	-	-48,842	-	54,116	2,470,477	23,472,270
Total Fixed Income	40,180,331	-	-	-	-	-2,010	358,815	1,904,030	42,441,166
Total Domestic Fixed Income	31,676,279	-	-	-	-	-2,010	297,627	1,469,871	33,441,767
Galliard Fixed Income	31,676,279	-	-	-	-	-2,010	297,627	1,469,871	33,441,767
Total Global Fixed Income	8,504,052	-	-	-	-	-	61,188	434,158	8,999,398
PIMCO Global Bond (PGBIX)	8,504,052	-	-	-	-	-	61,188	434,158	8,999,398
Morgan Stanley Real Estate	18,306,584	-	-	-	-57,156	-	180,356	-526,853	17,902,931
PIMCO All Asset Fund (PAAIX)	7,293,540			_	-		125,354	368,512	7,787,406
,	, ,						,	,	
Receipt & Disbursement	3,375,106	1,000,000	391,665	-4,200,000	-	-3,522	25,804	-4,790	584,263
Total Fund	160,651,024	-	470,243	-4,200,000	-184,576	-13,666	1,195,123	12,799,553	170,717,701



	Market Value	Net	Contributions	Distributions	Management	Other	Income	Apprec./	Market Value
T-4-1 F!4-	10/01/2023	Transfers	70 570		Fees	Expenses	504 700	Deprec.	12/31/2023
Total Equity	91,495,464	-1,000,000	78,578	-	-127,420	-8,134	504,793	11,058,655	102,001,935
Total Domestic Equity	70,498,944	-1,000,000	78,578	-	-78,578	-8,134	450,677	8,588,178	78,529,665
Total Value Equity	34,092,070	-1,000,000	47,817		-47,817	-1,749	383,525	3,338,341	36,812,187
Eagle Capital	22,557,343	-1,000,000	47,817	-	-47,817	-1,749	70,498	2,215,469	23,841,561
Allspring:Sp SCV;R6 (ESPRX)	11,534,727	-	-	-	-	-	313,027	1,122,873	12,970,627
Total Growth Equity	36,406,873	-	30,761	-	-30,761	-6,385	67,152	5,249,837	41,717,477
Allspring ACG	17,000,715	-	-	-	-	-2,715	20,041	2,325,298	19,343,338
Fred Alger Large Growth	19,406,159	-	30,761	-	-30,761	-3,670	47,112	2,924,539	22,374,139
Total International Equity	20,996,520	-	-	-	-48,842	-	54,116	2,470,477	23,472,270
Polaris	20,996,520	-	-	-	-48,842	-	54,116	2,470,477	23,472,270
Total Fixed Income	40,180,331	-	-	-	-	-2,010	358,815	1,904,030	42,441,166
Total Domestic Fixed Income	31,676,279	-				-2,010	297,627	1,469,871	33,441,767
Galliard Fixed Income	31,676,279	-	-	-	-	-2,010	297,627	1,469,871	33,441,767
Total Global Fixed Income	8,504,052	-		-		-	61,188	434,158	8,999,398
PIMCO Global Bond (PGBIX)	8,504,052	-	-	-	-	-	61,188	434,158	8,999,398
Morgan Stanley Real Estate	18,306,584	-	-	-	-57,156	-	180,356	-526,853	17,902,931
PIMCO All Asset Fund (PAAIX)	7,293,540	-	-	-	-	-	125,354	368,512	7,787,406
Receipt & Disbursement	3,375,106	1,000,000	391,665	-4,200,000	-	-3,522	25,804	-4,790	584,263
Total Fund	160,651,024	-	470,243	-4,200,000	-184,576	-13,666	1,195,123	12,799,553	170,717,701



	QTD		FYTE	)	1 Y	₹	3 YF	₹	5 Yi	R	10 Y	R	Incept	tion	Inception Date
Total Fund Composite (Net)*	8.74		8.74		18.34		3.31		9.63		7.55		5.76		10/01/2000
Total Fund Policy	8.06		8.06		13.95		4.28		9.11		7.26		5.60		
Difference	0.68		0.68		4.39		-0.97		0.52		0.29		0.16		
Total Fund Composite (Gross)	8.86	(37)	8.86	(37)	18.92	(1)	3.84	(50)	10.23	(7)	8.11	(3)	6.14	(38)	10/01/2000
Total Fund Policy	8.06	(60)	8.06	(60)	13.95	(45)	4.28	(39)	9.11	(33)	7.26	(17)	5.60	(72)	
Difference	0.80		0.80		4.97		-0.44		1.12		0.85		0.54		
All Public Plans-Total Fund Median	8.34		8.34		13.66		3.84		8.73		6.59		5.87		
Total Equity	12.66	1	12.66		31.62		4.99		14.31		10.55		8.92		10/01/2005
Total Equity Policy	11.51	•	11.51		23.49		6.96		13.29		9.71		8.33		
Difference	1.15		1.15		8.13		-1.97		1.02		0.84		0.59		
Total Domestic Equity	12.85	(31) 1	12.85	(31)	34.69	(13)	5.07	(80)	15.71	(23)	11.71	(21)	9.00	(48)	07/01/2007
Russell 3000 Index	12.07	(41)	12.07	(41)	25.96	(34)	8.54	(53)	15.16	(31)	11.48	(27)	9.24	(44)	
Difference	0.78		0.78		8.73		-3.47		0.55		0.23		-0.24		
IM U.S. All Cap Equity (SA+CF) Median	11.65	,	11.65		21.31		8.73		13.93		10.34		8.91		
Total Value Equity	10.98	(37) 1	10.98	(37)	30.05	(8)	10.32	(42)	15.54	(14)	11.37	(14)	8.85	(40)	12/01/2006
Russell 3000 Value Index	9.83	(60)	9.83	(60)	11.66	(69)	8.81	(65)	10.84	(75)	8.28	(69)	6.84	(86)	
Difference	1.15		1.15		18.39		1.51		4.70		3.09		2.01		
IM U.S. All Cap Value Equity (SA+CF) Median	10.44	•	10.44		13.63		9.73		12.61		9.28		8.39		
Eagle Capital	10.18	(52)	10.18	(52)	38.84	(2)	10.40	(60)	16.07	(12)	12.44	(5)	13.57	(4)	05/01/2013
Russell 1000 Value Index	9.50	(65)	9.50	(65)	11.46	(68)	8.86	(83)	10.91	(85)	8.40	(88)	9.39	(88)	
Difference	0.68		0.68		27.38		1.54		5.16		4.04		4.18		
IM U.S. Large Cap Value Equity (SA+CF) Median	10.33	•	10.33		14.28		10.75		12.91		9.50		10.57		
Allspring:Sp SCV;R6 (ESPRX)	12.45	(59)	12.45	(59)	19.16	(29)	9.75	(68)	N/A		N/A		9.75	(68)	01/01/2021
Russell 2000 Value Index	15.26	(24)	15.26	(24)	14.65	(66)	7.94	(91)	10.00	(81)	6.76	(53)	7.94	(91)	
Difference	-2.81		-2.81		4.51		1.81		N/A		N/A		1.81		
IM U.S. Small Cap Value Equity (MF) Median	13.33		13.33		16.53		11.23		11.50		6.81		11.23		

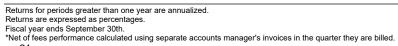


Returns for periods greater than one year are annualized.
Returns are expressed as percentages.
Fiscal year ends September 30th.
\*Net of fees performance calculated using separate accounts manager's invoices in the quarter they are billed.



### **Comparative Performance Total Fund** As of December 31, 2023

	QTI	ס	FYT	D	1 YI	R	3 YI	R	5 Y	R	10 Y	R	Incept	tion	Inception Date
Total Growth Equity	14.61	(33)	14.61	(33)	39.62	(49)	0.58	(95)	15.09	(82)	11.59	(87)	9.53	(96)	12/01/2006
Russell 1000 Growth Index	14.16	(43)	14.16	(43)	42.68	(33)	8.86	(28)	19.50	(14)	14.86	(14)	12.05	(23)	
Difference	0.45		0.45		-3.06		-8.28		-4.41		-3.27		-2.52		
IM U.S. Large Cap Growth Equity (SA+CF) Median	13.85		13.85		39.05		7.12		17.22		13.52		11.45		
Allspring ACG	13.80	(54)	13.80	(54)	35.05	(34)	-2.40	(88)	13.88	(62)	10.82	(62)	12.71	(58)	02/01/2012
Russell 3000 Growth Index	14.09	(45)	14.09	(45)	41.21	(19)	8.08	(17)	18.85	(7)	14.33	(8)	15.49	(17)	
Difference	-0.29		-0.29		-6.16		-10.48		-4.97		-3.51		-2.78		
IM U.S. All Cap Growth Equity (SA+CF) Median	13.87		13.87		30.93		2.02		14.30		11.25		13.50		
Fred Alger Large Growth	15.32	(22)	15.32	(22)	43.83	(29)	3.36	(84)	16.14	(71)	N/A		14.86	(56)	08/01/2016
Russell 1000 Growth Index	14.16	(43)	14.16	(43)	42.68	(33)	8.86	(28)	19.50	(14)	14.86	(14)	16.74	(19)	
Difference	1.16		1.16		1.15		-5.50		-3.36		N/A		-1.88		
IM U.S. Large Cap Growth Equity (SA+CF) Median	13.85		13.85		39.05		7.12		17.22		13.52		15.08		
Total International Equity	12.04	(6)	12.04	(6)	21.81	(20)	4.49	(66)	7.28	(77)	5.30	(40)	4.57	(35)	07/01/2007
Total International Equity Policy	9.82	(32)	9.82	(32)	16.21	(78)	2.04	(84)	7.60	(69)	4.32	(76)	2.46	(88)	
Difference	2.22		2.22	, ,	5.60		2.45		-0.32		0.98	, ,	2.11	, ,	
IM International Large Cap Value Equity (SA+CF) Median	8.95		8.95		19.18		6.14		8.50		5.04		3.83		
Polaris International	12.04	(6)	12.04	(6)	21.81	(20)	4.49	(66)	7.28	(77)	5.30	(40)	5.17	(36)	12/01/2006
MSCI AC World ex USA	9.82	(32)	9.82	(32)	16.21	(78)	2.04	(84)	7.60	(69)	4.32	(76)	3.79	(74)	
Difference	2.22		2.22		5.60		2.45		-0.32		0.98		1.38		
IM International Large Cap Value Equity (SA+CF) Median	8.95		8.95		19.18		6.14		8.50		5.04		4.47		



	QTI	D	FYT	D	1 YI	₹	3 YI	R	5 Y	R	10 Y	′R	Incept	tion	Inception Date
Total Fixed Income	5.63	(20)	5.63	(20)	6.06	(30)	-1.25	(43)	1.44	(94)	1.89	(80)	3.28	(69)	10/01/2005
Total Fixed Income Policy	5.50	(23)	5.50	(23)	5.18	(88)	-2.06	(95)	1.14	(98)	1.62	(98)	2.92	(96)	
Difference	0.13		0.13		0.88		0.81		0.30		0.27		0.36		
IM U.S. Intermediate Duration (SA+CF) Median	4.72		4.72		5.74		-1.30		1.94		2.07		3.40		
Total Domestic Fixed Income	5.58	(22)	5.58	(22)	5.74	(50)	-1.64	(86)	1.62	(83)	2.06	(53)	3.35	(58)	10/01/2005
Bloomberg Intermed Aggregate Index	5.50	(23)	5.50	(23)	5.18	(88)	-2.06	(95)	1.14	(98)	1.62	(98)	2.95	(94)	
Difference	0.08		0.08		0.56		0.42		0.48		0.44		0.40		
IM U.S. Intermediate Duration (SA+CF) Median	4.72		4.72		5.74		-1.30		1.94		2.07		3.40		
Galliard Fixed Income	5.58	(22)	5.58	(22)	5.94	(37)	-1.52	(70)	1.71	(74)	2.13	(43)	3.36	(42)	12/01/2006
Bloomberg Intermed Aggregate Index	5.50	(23)	5.50	(23)	5.18	(88)	-2.06	(95)	1.14	(98)	1.62	(98)	2.83	(95)	
Difference	0.08		0.08		0.76		0.54		0.57		0.51		0.53		
IM U.S. Intermediate Duration (SA+CF) Median	4.72		4.72		5.74		-1.30		1.94		2.07		3.29		
Total Global Fixed Income	5.82	(82)	5.82	(82)	7.21	(34)	0.31	(5)	0.54	(59)	1.09	(51)	1.11	(40)	04/01/2013
Global Fixed Income Benchmark	8.10	(35)	8.10	(35)	5.72	(74)	-5.51	(70)	-0.23	(78)	0.27	(85)	0.13	(79)	
Difference	-2.28		-2.28		1.49		5.82		0.77		0.82		0.98		
IM Global Fixed Income (MF) Median	7.37		7.37		6.74		-3.56		0.82		1.12		0.76		
PIMCO Global Bond (PGBIX)	5.82	(82)	5.82	(82)	7.21	(34)	0.31	(5)	N/A		N/A		1.34	(4)	08/01/2020
Bloomberg Global Agg Index (Hedged)	5.99	(82)	5.99	(82)	7.15	(35)	-2.11	(28)	1.39	(31)	2.41	(13)	-1.71	(38)	
Difference	-0.17		-0.17		0.06		2.42		N/A		N/A		3.05		
IM Global Fixed Income (MF) Median	7.37		7.37		6.74		-3.56		0.82		1.12		-2.22		
Morgan Stanley Real Estate	-1.89	(47)	-1.89	(47)	-4.73	(19)	7.93	(9)	6.63	(8)	9.26	(7)	6.96	(16)	01/01/2007
NCREIF Fund Index-Open End Diversified Core (EW)	-5.23		-5.23		-12.71	(71)		(50)		(63)	7.53	(58)	5.61	(74)	
Difference	3.34		3.34		7.98		2.74		2.00		1.73		1.35		
IM U.S. Open End Private Real Estate (SA+CF) Median	-2.08		-2.08		-10.01		5.19		4.91		7.86		5.98		
PIMCO All Asset Fund (PAAIX)	6.77	(67)	6.77	(67)	8.56	(62)	3.54	(33)	6.21	(45)	4.32	(52)	4.00	(67)	04/01/2013
Blmbg.Barc. U.S. TIPS 1-10 Year	3.89	, ,	3.89	` '	4.36	. ,		(68)	3.43			(91)	1.57	. ,	
Difference	2.88	(/	2.88	(/	4.20	(/	2.81	()	2.78	(/	2.01	()	2.43	()	
CPI + 5%		(99)	0.45	(99)		(95)		(15)	4.09	(75)		(88)		(90)	
Difference	6.32	()	6.32	()	5.26	(/	-2.09	· -/	2.12	· -/	1.54	()	1.31	X/	
IM Flexible Portfolio (MF) Median	7.85		7.85		10.02		2.05		5.81		4.37		4.57		



Returns for periods greater than one year are annualized.
Returns are expressed as percentages.
Fiscal year ends September 30th.
\*Net of fees performance calculated using separate accounts manager's invoices in the quarter they are billed.



Comparative Performance Fiscal Year Returns											
	Oct-2022	Oct-2021	Oct-2020	Oct-2019	Oct-2018	Oct-2017	Oct-2016	Oct-2015	Oct-2014	Oct-2013	Oct-2012
	To Sep-2023	To Sep-2022	To Sep-2021	To Sep-2020	To Sep-2019	To Sep-2018	To Sep-2017	To Sep-2016	To Sep-2015	To Sep-2014	To Sep-2013
Total Fund Composite (Net)	13.66	-19.17	23.20	13.21	2.28	14.20	15.34	7.98	0.46	8.47	13.36
Total Fund Policy	11.34	-13.45	19.34	9.92	4.54	8.73	11.89	10.87	-0.16	10.24	12.08
Difference	2.32	-5.72	3.86	3.29	-2.26	5.47	3.45	-2.89	0.62	-1.77	1.28
Total Fund Composite (Gross)	14.23 (6)	-18.74 (92)	23.86 (10)	13.87 (3)	2.82 (81)	14.43 (1)	15.79 (2)	8.73 (66)	1.09 (11)	9.16 (64)	14.04 (17)
Total Fund Policy	11.34 (39)	-13.45 (35)	19.34 (61)	9.92 (36)	4.54 (31)	8.73 (35)	11.89 (49)	10.87 (12)	-0.16 (32)	10.24 (38)	12.08 (46)
Difference	2.89	-5.29	4.52	3.95	-1.72	5.70	3.90	-2.14	1.25	-1.08	1.96
All Public Plans-Total Fund Median	10.60	-14.79	19.90	8.63	3.99	7.94	11.83	9.39	-0.70	9.64	11.91
Total Equity	26.15	-29.29	36.89	19.05	0.60	21.43	22.66	10.50	-0.69	11.81	24.23
Total Equity Policy	20.74	-19.42	30.03	12.06	2.04	13.62	19.14	13.68	-3.37	14.53	20.52
Difference	5.41	-9.87	6.86	6.99	-1.44	7.81	3.52	-3.18	2.68	-2.72	3.71
Total Domestic Equity	25.60 (13)	-29.66 (91)	36.58 (40)	25.32 (20)	1.78 (55)	25.44 (15)	23.18 (16)	9.94 (70)	0.67 (36)	12.09 (77)	23.27 (56)
Russell 3000 Index	20.46 (36)	-17.63 (58)	31.88 (55)	15.00 (37)	2.92 (46)	17.58 (37)	18.71 (46)	14.96 (33)	-0.49 (45)	17.76 (31)	21.60 (68)
Difference	5.14	-12.03	4.70	10.32	-1.14	7.86	4.47	-5.02	1.16	-5.67	1.67
IM U.S. All Cap Equity (SA+CF) Median	18.60	-16.81	33.76	6.96	2.39	15.22	18.24	12.49	-1.16	15.83	24.01
Total Value Equity	28.64 (4)	-23.77 (93)	49.93 (14)	6.63 (15)	-0.76 (65)	21.58 (4)	24.98 (5)	8.96 (82)	-1.35 (36)	15.66 (49)	25.04 (55)
Russell 3000 Value Index	14.05 (65)	-11.79 (48)	36.64 (62)	-5.67 (69)	3.10 (44)	9.46 (75)	15.53 (66)	16.38 (33)	-4.22 (66)	17.66 (27)	22.67 (67)
Difference	14.59	-11.98	13.29	12.30	-3.86	12.12	9.45	-7.42	2.87	-2.00	2.37
IM U.S. All Cap Value Equity (SA+CF) Median	17.29	-12.32	39.55	-2.53	1.58	11.91	17.69	14.51	-2.76	15.35	25.39
Advisory Research	N/A	6.60 (93)	-7.23 (86)	8.99 (59)	N/A						
Russell 2500 Value Index	11.34 (77)	-15.35 (63)	54.38 (42)	-12.62 (66)	-4.35 (65)	10.24 (47)	15.75 (69)	17.68 (25)	-2.44 (65)	9.88 (52)	27.58 (76)
Difference	N/A	-11.08	-4.79	-0.89	N/A						
IM U.S. SMID Cap Value Equity (SA+CF) Median	15.10	-13.80	52.22	-8.87	-2.81	9.84	18.44	14.30	-0.29	10.00	30.00
Eagle Capital	36.37 (2)	-28.10 (99)	50.04 (8)	8.07 (16)	3.51 (43)	19.53 (5)	23.78 (8)	10.24 (80)	1.64 (10)	19.28 (37)	N/A
Russell 1000 Value Index	14.44 (69)	-11.36 (66)	35.01 (59)	-5.03 (66)	4.00 (39)	9.45 (77)	15.12 (76)	16.19 (26)	-4.42 (63)	18.89 (42)	22.30 (58)
Difference	21.93	-16.74	15.03	13.10	-0.49	10.08	8.66	-5.95	6.06	0.39	N/A
IM U.S. Large Cap Value Equity (SA+CF) Median	17.12	-9.54	37.01	-3.26	2.49	11.83	17.80	13.35	-3.34	18.36	23.43
Bernzott Capital Advisors Equity	N/A	N/A	N/A	3.55 (12)	-8.31 (86)	25.43 (3)	N/A	N/A	N/A	N/A	N/A
Russell 2500 Value Index	11.34 (77)	-15.35 (63)	54.38 (42)	-12.62 (66)	-4.35 (65)	10.24 (47)	15.75 (69)	17.68 (25)	-2.44 (65)	9.88 (52)	27.58 (76)
Difference	N/A	N/A	N/A	16.17	-3.96	15.19	N/A	N/A	N/A	N/A	N/A
IM U.S. SMID Cap Value Equity (SA+CF) Median	15.10	-13.80	52.22	-8.87	-2.81	9.84	18.44	14.30	-0.29	10.00	30.00



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	Oct-2022 To Sep-2023	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			
Allspring:Sp SCV;R6 (ESPRX)	18.49 (27)		N/A											
Russell 2000 Value Index	7.84 (86)	-17.69 (86)	63.92 (59)	-14.88 (40)	-8.24 (22)	9.33 (45)	20.55 (26)	18.81 (16)	-1.60 (41)	4.13 (69)	27.04 (74)			
Difference	10.65	0.40	N/A											
IM U.S. Small Cap Value Equity (MF) Median	14.48	-15.25	66.23	-15.41	-10.36	8.73	18.90	14.98	-2.76	5.55	29.76			
iShares Russell 1000 Value (IWD)	N/A	18.48 (21)	N/A											
Russell 1000 Value Index	14.44 (57)	-11.36 (67)	35.01 (41)	-5.03 (72)	4.00 (41)	9.45 (70)	15.12 (80)	16.19 (20)	-4.42 (48)	18.89 (15)	22.30 (50)			
Difference	N/A	-0.41	N/A											
IM U.S. Large Cap Value Equity (MF) Median	15.11	-9.58	33.01	-2.87	3.14	11.93	17.34	13.33	-4.54	17.04	22.25			
Total Growth Equity	22.76 (73)	-34.62 (91)	26.33 (59)	39.91 (23)	3.83 (49)	28.70 (25)	21.67 (40)	10.77 (62)	2.55 (63)	8.64 (100)	21.61 (38)			
Russell 1000 Growth Index	27.72 (39)	-22.59 (40)	27.32 (49)	37.53 (31)	3.71 (51)	26.30 (39)	21.94 (39)	13.76 (21)	3.17 (58)	19.15 (39)	19.27 (65)			
Difference	-4.96	-12.03	-0.99	2.38	0.12	2.40	-0.27	-2.99	-0.62	-10.51	2.34			
IM U.S. Large Cap Growth Equity (SA+CF) Median	25.69	-25.12	27.23	33.81	3.80	24.84	21.08	11.84	3.88	18.13	20.25			
Lateef Equity	N/A	2.93 (60)	10.23 (99)	20.94 (42)										
Russell 1000 Growth Index	27.72 (39)	-22.59 (40)	27.32 (49)	37.53 (31)	3.71 (51)	26.30 (39)	21.94 (39)	13.76 (21)	3.17 (58)	19.15 (39)	19.27 (65)			
Difference	N/A	-0.24	-8.92	1.67										
IM U.S. Large Cap Growth Equity (SA+CF) Median	25.69	-25.12	27.23	33.81	3.80	24.84	21.08	11.84	3.88	18.13	20.25			
Allspring ACG	20.98 (47)	-37.63 (88)	28.64 (47)	36.38 (38)	5.16 (26)	30.60 (26)	21.75 (39)	9.92 (53)	2.05 (55)	6.60 (87)	22.49 (56)			
Russell 3000 Growth Index	26.63 (19)	-23.01 (36)	27.57 (50)	36.12 (39)	2.70 (44)	25.89 (49)	21.87 (39)	13.64 (24)	3.21 (49)	17.87 (21)	20.30 (72)			
Difference	-5.65	-14.62	1.07	0.26	2.46	4.71	-0.12	-3.72	-1.16	-11.27	2.19			
IM U.S. All Cap Growth Equity (SA+CF) Median	20.00	-27.26	27.38	32.22	1.96	25.57	20.34	10.40	2.40	13.16	23.84			
Fred Alger Large Growth	24.37 (63)	, ,	23.73 (85)	43.18 (18)	2.61 (62)	27.58 (32)	21.57 (42)	N/A	N/A	N/A	N/A			
Russell 1000 Growth Index	27.72 (39)	-22.59 (40)	27.32 (49)	37.53 (31)	3.71 (51)	26.30 (39)	21.94 (39)	13.76 (21)	3.17 (58)	19.15 (39)	19.27 (65)			
Difference	-3.35	-9.10	-3.59	5.65	-1.10	1.28	-0.37	N/A	N/A	N/A	N/A			
IM U.S. Large Cap Growth Equity (SA+CF) Median	25.69	-25.12	27.23	33.81	3.80	24.84	21.08	11.84	3.88	18.13	20.25			
Vanguard Russell 1000 Growth Index (VONG)	N/A	N/A	N/A	N/A	3.65 (31)	26.25 (37)	21.78 (31)	N/A	N/A	N/A	N/A			
Russell 1000 Growth Index	27.72 (35)	· /	27.32 (30)	37.53 (31)	3.71 (30)	26.30 (36)	21.94 (28)	13.76 (15)	3.17 (43)	19.15 (25)	19.27 (54)			
Difference	N/A	N/A	N/A	N/A	-0.06	-0.05	-0.16	N/A	N/A	N/A	N/A			
IM U.S. Large Cap Growth Equity (MF) Median	26.25	-27.74	25.85	34.07	2.15	24.80	20.19	10.85	2.64	17.09	19.55			
Total International Equity	28.03 (55)	-27.17 (83)	38.47 (19)	-9.99 (89)	-4.60 (63)	6.62 (5)	20.75 (52)	12.62 (20)	-5.74 (29)	10.78 (4)	27.94 (18)			
Total International Equity Policy	21.02 (84)	-24.79 (70)	24.45 (78)	3.45 (20)	-0.72 (28)	2.25 (33)	20.15 (54)	9.80 (32)	-11.78 (77)	5.22 (58)	16.98 (85)			
Difference	7.01	-2.38	14.02	-13.44	-3.88	4.37	0.60	2.82	6.04	5.56	10.96			
IM International Large Cap Value Equity (SA+CF) Median	28.83	-22.73	31.24	-5.37	-3.26	1.32	20.98	8.41	-9.29	5.84	22.93			



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	Oct-2022 To Sep-2023	1	-2021 Го -2022	Oct-2 To Sep-2	0	Oct-2019 To Sep-2020	Oct-2018 To Sep-2019	Oct-20 To Sep-2		Oct-201 To Sep-201		Oct-2015 To Sep-2016	Oct-2 To Sep-2	0	Oct-2013 To Sep-2014	Oct-2 To Sep-2	0
Polaris International	28.03 (55	5) -27.17	(83)	38.47	(19)	-9.99 (89)	-4.60 (63)	6.62	(5)	20.75 (5	2) 12	2.62 (20)	-5.74	(29)	10.78 (4)	28.34	(15)
MSCI AC World ex USA	21.02 (84	) -24.79	(70)	24.45	(78)	3.45 (20)	-0.72 (28)	2.25	(33)	20.15 (5	4) 9	9.80 (32)	-11.78	(77)	5.22 (58)	16.98	(85)
Difference	7.01	-2.38		14.02		-13.44	-3.88	4.37		0.60	. 2	2.82	6.04		5.56	11.36	
IM International Large Cap Value Equity (SA+CF) Median	28.83	-22.73	3	31.24		-5.37	-3.26	1.32		20.98	8	3.41	-9.29		5.84	22.93	
Total Fixed Income	2.26 (67	') -10.64	(75)	0.60	(39)	5.14 (88)	6.97 (83)	-0.85	(92)	2.77 (4	) 3	3.60 (71)	1.34	(96)	3.51 (29)	-1.11	(92)
Total Fixed Income Policy	1.42 (89	) -11.49	(89)	-0.38	(88)	5.66 (79)	8.08 (46)	-0.93	(95)	0.25 (8	6) 3	3.57 (72)	2.95	(31)	2.74 (57)	-0.71	(78)
Difference	0.84	0.85	,	0.98		-0.52	-1.11	0.08		2.52	(	0.03	-1.61		0.77	-0.40	
IM U.S. Intermediate Duration (SA+CF) Median	2.54	-10.03	3	0.28		6.43	8.03	-0.36		0.71	3	3.89	2.67		2.89	-0.25	
Total Domestic Fixed Income	1.85 (81	l) -11.24	(85)	0.21	(58)	6.26 (60)	8.42 (20)	-0.57	(70)	0.70 (5	2) 4	1.20 (31)	3.42	(7)	2.95 (47)	-1.12	(92)
Bloomberg Intermed Aggregate Index	1.42 (89	) -11.49	(89)	-0.38	(88)	5.66 (79)	8.08 (46)	-0.93	(95)	0.25 (8	6) 3	3.57 (72)	2.95	(31)	2.74 (57)	-0.71	(78)
Difference	0.43	0.25	,	0.59		0.60	0.34	0.36		0.45	(	0.63	0.47		0.21	-0.41	
IM U.S. Intermediate Duration (SA+CF) Median	2.54	-10.03	3	0.28		6.43	8.03	-0.36		0.71	3	3.89	2.67		2.89	-0.25	
Galliard Fixed Income	2.04 (75	5) -11.19	(85)	0.34	(47)	6.31 (59)	8.42 (20)		(70)	0.70 (5	2) 4	1.20 (31)	3.42	(7)	3.34 (31)	-0.75	(79)
Bloomberg Intermed Aggregate Index	1.42 (89	9) -11.49	(89)	-0.38	(88)	5.66 (79)	8.08 (46)	-0.93	(95)	0.25 (8	6) 3	3.57 (72)	2.95	(31)	2.74 (57)	-0.71	(78)
Difference	0.62	0.30	)	0.72		0.65	0.34	0.36		0.45	(	0.63	0.47		0.60	-0.04	
IM U.S. Intermediate Duration (SA+CF) Median	2.54	-10.03	3	0.28		6.43	8.03	-0.36		0.71	3	3.89	2.67		2.89	-0.25	
Total Global Fixed Income	3.78 (29	) -8.05	i (6)	2.42	(26)	-0.12 (100)	1.15 (100)	-2.04	(66)	13.17 (1	) (	0.68 (100)	-7.69	(93)	6.34 (12)	N/A	
Global Fixed Income Benchmark	2.24 (60	) -20.43	(63)	-0.91	(92)	6.77 (12)	8.13 (39)	-1.54	(54)	-2.69 (9	4) 9	9.71 (20)	-3.83	(50)	-0.07 (96)	-4.60	(82)
Difference	1.54	12.38	3	3.33		-6.89	-6.98	-0.50		15.86	-6	9.03	-3.86		6.41	N/A	
IM Global Fixed Income (MF) Median	2.65	-17.63	3	0.90		5.39	7.65	-1.33		1.10	7	7.40	-3.88		3.35	-1.81	
Templeton Global Bond Fund (FBNRX)	N/A	N/A		N/A		N/A	1.15 (100)	-2.04	(66)	13.17 (1	) (	0.68 (100)	-7.69	(93)	6.34 (12)	N/A	
FTSE World Government Bond Index	1.04 (81	) -22.14	(80)	-3.33	(99)	6.77 (12)	8.13 (39)	-1.54	(54)	-2.69 (9	4) 9	9.71 (20)	-3.83	(50)	-0.07 (96)	-4.60	(82)
Difference	N/A	N/A	1	N/A		N/A	-6.98	-0.50		15.86	-6	9.03	-3.86		6.41	N/A	
IM Global Fixed Income (MF) Median	2.65	-17.63	3	0.90		5.39	7.65	-1.33		1.10	7	7.40	-3.88		3.35	-1.81	
PIMCO Global Bond (PGBIX)	3.78 (29	9) -8.05	(6)	2.42	` '	N/A	N/A	N/A		N/A		N/A	N/A		N/A	N/A	
Bloomberg Global Agg Index (Hedged)	2.10 (62	,	. ,	-0.56	(83)	4.14 (66)	10.65 (13)	0.83	(11)	-0.17 (7	,	6.54 (63)	3.14	(1)	5.50 (25)	0.54	(21)
Difference	1.68	4.00		2.98		N/A	N/A	N/A		N/A		N/A	N/A		N/A	N/A	
IM Global Fixed Income (MF) Median	2.65	-17.63	3	0.90		5.39	7.65	-1.33		1.10	7	7.40	-3.88		3.35	-1.81	
Morgan Stanley Real Estate	-6.27 (14	,	` '	13.80	` '	2.21 (34)	7.85 (28)		(46)	10.25 (1	•	1.20 (50)		` '	14.39 (28)	16.95	` '
NCREIF Fund Index-Open End Diversified Core (EW)	-12.40 (39	,	(40)	15.75	(54)	1.74 (43)	6.17 (70)	8.82	(56)	7.81 (5	,	0.62 (68)	14.71	(56)	12.39 (69)	12.47	(66)
Difference	6.13	-0.59		-1.95		0.47	1.68	0.27		2.44		).58	1.77		2.00	4.48	
IM U.S. Open End Private Real Estate (SA+CF) Median	-12.90	20.33	3	16.09		1.58	6.80	8.93		7.83	11	1.18	15.20		12.90	13.22	



Returns for periods greater than one year are annualized. Returns are expressed as percentages. Fiscal year ends September 30th.

### Comparative Performance Total Fund

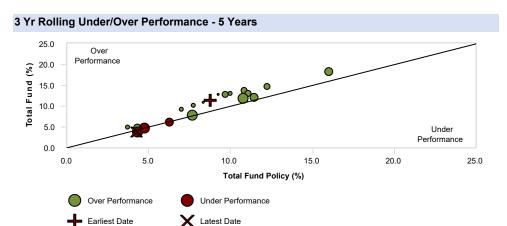
As of December 31, 2023

	Oct-2022 To Sep-2023	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
PIMCO All Asset Fund (PAAIX)	9.09 (43)	-14.90 (51)	25.61 (14)	0.94 (65)	4.04 (37)	1.32 (76)	10.17 (45)	13.65 (7)	-11.34 (94)	5.16 (79)	N/A
Blmbg.Barc. U.S. TIPS 1-10 Year	2.11 (87)	-7.44 (13)	5.75 (93)	7.75 (20)	5.75 (24)	0.33 (85)	-0.14 (98)	4.83 (88)	-0.82 (18)	0.61 (96)	-3.90 (95)
Difference	6.98	-7.46	19.86	-6.81	-1.71	0.99	10.31	8.82	-10.52	4.55	N/A
CPI + 5%	3.69 (77)	8.21 (1)	5.38 (94)	1.37 (62)	1.72 (58)	2.33 (65)	2.18 (96)	1.55 (96)	0.01 (15)	1.68 (94)	1.09 (83)
Difference	5.40	-23.11	20.23	-0.43	2.32	-1.01	7.99	12.10	-11.35	3.48	N/A
IM Flexible Portfolio (MF) Median	8.27	-14.78	16.31	2.57	2.64	3.46	9.51	8.68	-4.37	8.19	8.68



### Plan Sponsor Peer Group Analysis - All Public Plans-Total Fund 24.00 36.00 20.00 28.00 16.00 20.00 0 0 12.00 12.00 0 0 0 0 Return Return 0 0 0 8.00 4.00 0 00 4.00 -4.00 0.00 -12.00 00 0 -4.00 -20.00 -28.00 -8.00 Oct-2022 Oct-2021 Oct-2020 Oct-2019 Oct-2018 Oct-2017 To To To To Τo QTR **FYTD** 1 YR 2 YR 3 YR 4 YR 5 YR Sep-2023 Sep-2022 Sep-2021 Sep-2020 Sep-2019 Sep-2018 Total Fund 8.86 (29) 8.86 (29) 18.92 (1) -0.85 (62) 3.84 (56) 7.36 (9) 10.23 (6) Total Fund 14.23 (6) -18.74 (94) 23.86 (15) 13.87 (3) 2.82 (85) 14.43 (1) Total Fund Policy 8.06 (55) 8.06 (55) 13.95 (39) -0.49 (45) 4.28 (44) 6.63 (34) 9.11 (37) Total Fund Policy 11.34 (36) ⋅13.45 (46) 19.34 (67) 9.92 (18) 4.54 (42) 8.73 (27) Median 8.19 8.19 13.32 -0.61 4.09 6.24 8.79 Median 10.55 -13.9520.58 7.63 4.31 7.55 **Comparative Performance** 1 Qtr 1 Qtr 1 Qtr 1 Qtr 1 Qtr 1 Qtr Ending **Ending Ending Ending** Ending Ending Sep-2023 Jun-2023 Mar-2023 Dec-2022 Sep-2022 Jun-2022 **Total Fund** -1.80 (22) 4.60 (5) 6.35 (3) 4.57 (79) -4.84 (71) -11.72 (88) -10.41 (63) **Total Fund Policy** -2.79 (56) 3.57 4.73 (30)5.59 (52)-4.60 (62)(27)All Public Plans-Total Fund Median -2.58 3.08 4.18 5.65 -4.33 -9.98





### 3 Yr Rolling Percentile Ranking - 5 Years Return Percentile Rank 25.0 0000 50.0 75.0 100.0 9/19 9/20 9/21 3/22 9/22 3/23 12/23 3/19 3/20 3/21

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
<ul><li>Total Fund</li></ul>	20	15 (75%)	3 (15%)	2 (10%)	0 (0%)	
<ul><li>Total Fund Policy</li></ul>	20	4 (20%)	15 (75%)	1 (5%)	0 (0%)	

## Peer Group Scattergram - 3 Years 4.40 4.40 3.80 11.20 11.30 11.40 11.50 11.60 11.70 11.80 Risk (Standard Deviation %)

eei	Group Scat	tergram - 5	rears					
Return (%)	10.81							
	9.87							
	9.40							
	8.93 -							
	8.46							
	11.2	11.6	12.0	12.4	12.8	13.2	13.6	14.0
			F	Risk (Standard I	Deviation %)			

	Return	Standard Deviation
<ul><li>Total Fund</li></ul>	3.84	11.70
<ul><li>Total Fund Policy</li></ul>	4.28	11.28
Median	4.09	11.29

	Return	Standard Deviation
<ul><li>Total Fund</li></ul>	10.23	13.40
<ul><li>Total Fund Policy</li></ul>	9.11	11.80
Median	8.79	12.09

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Fund	2.24	99.13	101.45	-0.46	-0.17	0.20	1.02	7.92
Total Fund Policy	0.00	100.00	100.00	0.00	N/A	0.24	1.00	7.55
Historical Statistics	- 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Fund	2.81	110.24	108.12	0.13	0.44	0.66	1.12	8.53
Total Fund Policy	0.00	100.00	100.00	0.00	N/A	0.64	1.00	7.47

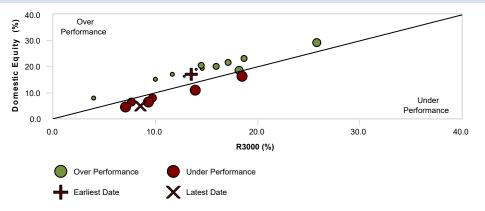


**Historical Statistics - 3 Years** 

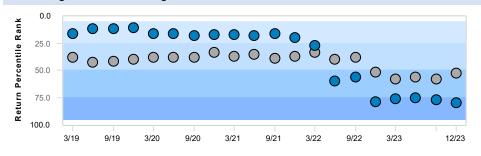
### Peer Group Analysis - IM U.S. All Cap Equity (SA+CF) 60.00 80.00 52.00 65.00 44.00 50.00 36.00 35.00 0 28.00 0 0 20.00 0 Return Return 0 20.00 0 0 5.00 00 00 00 12.00 00 0 -10.00 4.00 0 0 -25.00 -4.00 -40.00 -12.00 -55.00 -20.00 Oct-2022 Oct-2021 Oct-2020 Oct-2019 Oct-2018 Oct-2017 To To To To Τo To QTR **FYTD** 1 YR 2 YR 3 YR 4 YR 5 YR Sep-2023 Sep-2022 Sep-2021 Sep-2020 Sep-2019 Sep-2018 12.85 (31) Domestic Equity 12.85 (31) 34.69 (13) -2.00 (76) 5.07 (80) 11.51 (33) 15.71 (23) Domestic Equity 25.60 (13) -29.66 (91) 36.58 (40) 25.32 (20) 1.78 (55) 25.44 (15) 12.07 (41) R3000 25.96 (34) 0.88 (51) 8.54 (53) 11.51 (33) 15.16 (31) R3000 20.46 (36) -17.63 (58) 31.88 (55) 15.00 (37) 2.92 (46) 17.58 (37) 12.07 (41) Median 11.65 11.65 21.31 0.92 8.73 10.14 13.93 Median 18.60 -16.81 33.76 6.96 2.39 15.22 **Comparative Performance** 1 Qtr 1 Qtr 1 Qtr 1 Qtr 1 Qtr 1 Qtr **Ending Ending Ending Ending** Ending Ending Sep-2023 Jun-2023 Mar-2023 Dec-2022 Sep-2022 Jun-2022 Domestic Equity -2.62 (36)10.50 (12) 10.92 (15) 5.23 (82) -5.07 (61) -20.58 (85) R3000 (52)8.39 (37)7.18 (71)-4.46 (48)-16.70 (70) -3.25 (29)7.18 IM U.S. All Cap Equity (SA+CF) Median 9.40 -4.51 -15.10 -3.21 6.15 5.37



### 3 Yr Rolling Under/Over Performance - 5 Years



### 3 Yr Rolling Percentile Ranking - 5 Years

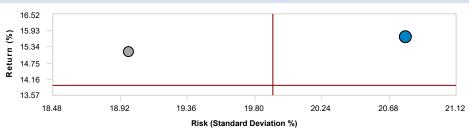


	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
<ul><li>Domestic Equity</li></ul>	20	12 (60%)	1 (5%)	3 (15%)	4 (20%)
O R3000	20	0 (0%)	15 (75%)	5 (25%)	0 (0%)

### Peer Group Scattergram - 3 Years



Peer G	roup Scatte	rgram - 5	Years
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	Return	Standard Deviation
<ul><li>Domestic Equity</li></ul>	5.07	19.23
O R3000	8.54	17.46
Median	8.73	17.59

	Return	Standard Deviation
<ul> <li>Domestic Equity</li> </ul>	15.71	20.79
O R3000	15.16	18.97
Median	13.93	19.92

### **Historical Statistics - 3 Years**

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Domestic Equity	4.75	100.05	114.07	-3.55	-0.62	0.25	1.07	13.15
R3000	0.00	100.00	100.00	0.00	N/A	0.44	1.00	11.36

### **Historical Statistics - 5 Years**

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Domestic Equity	4.39	105.93	106.46	-0.33	0.19	0.72	1.07	13.01
R3000	0.00	100.00	100.00	0.00	N/A	0.74	1.00	11.89



### Peer Group Analysis - IM U.S. Large Cap Value Equity (SA+CF) 52.00 80.00 65.00 44.00 50.00 36.00 0 35.00 28.00 20.00 Return Return 0 20.00 0 5.00 00 12.00 0 0 0 0 0 -10.00 0 0 4.00 0 0 -25.00 -4.00 -40.00 -55.00 -12.00 Oct-2017 Oct-2022 Oct-2021 Oct-2020 Oct-2019 Oct-2018 To Τo To Τo To To QTR **FYTD** 1 YR 2 YR 3 YR 4 YR 5 YR Sep-2023 Sep-2022 Sep-2021 Sep-2020 Sep-2019 Sep-2018 12.07 (18) 10.18 (52) 10.18 (52) 38.84 (2) 2.17 (70) 10.40 (60) 16.07 (12) 36.37 (2) -28.10 (99) 50.04 (8) 8.07 (16) 3.51 (43) 19.53 (5) Eagle Eagle 9.45 (77) R1000 V 9.50 (65) 11.46 (68) 1.52 (80) 7.31 (87) 10.91 (85) R1000 V 14.44 (69) -11.36 (66) 35.01 (59) -5.03 (66) 4.00 (39) 9.50 (65) 8.86 (83) Median 10.33 10.33 14.28 3.26 10.75 9.61 12.91 Median 17.12 -9.54 37.01 -3.262.49 11.83 **Comparative Performance** 1 Qtr 1 Qtr 1 Qtr 1 Qtr 1 Qtr 1 Qtr **Ending Ending Ending** Ending Ending Ending Sep-2023 Jun-2023 Mar-2023 Dec-2022 Sep-2022 Jun-2022 Eagle 0.91 (3) 11.65 (1) 11.84 (2) 8.22 (94) -5.10 (39) -19.80 (99) R1000 V (79)4.07 (54)(50)12.42 (55)-5.62 (50)-12.21 (62)-3.16 1.01 IM U.S. Large Cap Value Equity (SA+CF) Median 4.30 0.97 12.68 -11.50 -2.18 -5.64

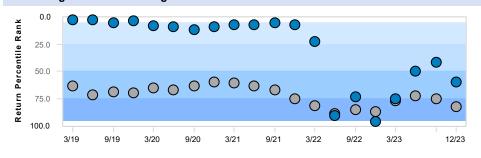


### 3 Yr Rolling Under/Over Performance - 5 Years 40.0 Over Performance 30.0 Eagle (%) 20.0 10.0 0.0 Under Performance -10.0 0.0 10.0 30.0 40.0 -10.0 20.0 R1000 V (%)

Under Performance

Latest Date

### 3 Yr Rolling Percentile Ranking - 5 Years



	Total Period		25-Median Count	Median-75 Count	75-95 Count	
<ul><li>Eagle</li></ul>	20	13 (65%)	2 (10%)	3 (15%)	2 (10%)	
<ul><li>R1000 V</li></ul>	20	0 (0%)	0 (0%)	14 (70%)	6 (30%)	

### Peer Group Scattergram - 3 Years

Over Performance

Earliest Date



Peer Group Scattergram - 5 Y	ears
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	Return	Standard Deviation
<ul><li>Eagle</li></ul>	10.40	19.73
<ul><li>R1000 V</li></ul>	8.86	16.51
Median	10.75	16.77

	Return	Standard Deviation
<ul><li>Eagle</li></ul>	16.07	21.51
<ul><li>R1000 V</li></ul>	10.91	18.78
Median	12.91	19.04

### **Historical Statistics - 3 Years**

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Eagle	9.13	110.25	105.26	1.43	0.22	0.50	1.06	12.83
R1000 V	0.00	100.00	100.00	0.00	N/A	0.47	1.00	10.10

### **Historical Statistics - 5 Years**

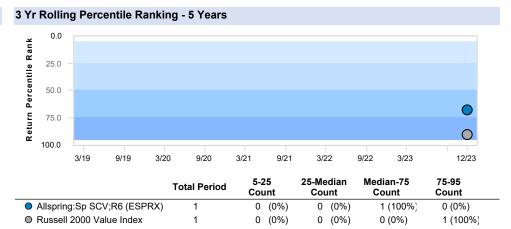
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Eagle	8.07	115.55	99.85	4.45	0.64	0.72	1.06	13.55
R1000 V	0.00	100.00	100.00	0.00	N/A	0.55	1.00	12.28



### Peer Group Analysis - IM U.S. Small Cap Value Equity (MF) 30.00 120.00 100.00 25.00 80.00 20.00 0 60.00 0 0 15.00 0 40.00 Return Return 0 10.00 0 20.00 0 5.00 0.00 0.00 00 0 -20.00 -5.00 -40.00 -10.00 -60.00 Oct-2022 Oct-2021 Oct-2020 Oct-2019 Oct-2018 Oct-2017 To To To To Τo QTR **FYTD** 1 YR 2 YR 3 YR 4 YR 5 YR Sep-2023 Sep-2022 Sep-2021 Sep-2020 Sep-2019 Sep-2018 • Allspring:Sp SCV;R6 (ESPRX) 12.45 (59) 12.45 (59) 19.16 (29) 1.52 (57) 9.75 (68) N/A N/A Allspring:Sp SCV;R6 (ESPRX) | 8.49 (27) | 7.29 (83) N/A Russell 2000 Value Index 15.26 (24) 15.26 (24) 14.65 (66) -0.98 (88) 7.94 (91) 7.10 (83) 10.00 (81) Russell 2000 Value Index 7.84 (86) 17.69 (86) 33.92 (59) 4.88 (40) -8.24 (22) 9.33 (45) Median 13.33 13.33 16.53 1.88 11.23 8.90 11.50 Median 14.48 15.25 6.23 5.41 10.36 8.73 **Comparative Performance** 1 Qtr 1 Qtr 1 Qtr 1 Qtr 1 Qtr 1 Qtr Ending **Ending Ending** Ending Ending Ending Sep-2023 Jun-2023 Mar-2023 Dec-2022 Sep-2022 Jun-2022 Allspring:Sp SCV;R6 (ESPRX) -2.33 (55) 5.16 (25) 3.18 (16) 11.82 (46) -8.42 (95) -12.01 (16) Russell 2000 Value Index -2.96 3.18 (64)-0.66 (75) 8.42 (91) -4.61 (42)-15.28 (83) (64)IM U.S. Small Cap Value Equity (MF) Median -5.41 -13.89 -1.97 3.68 0.68 11.70



# 3 Yr Rolling Under/Over Performance - 5 Years Over Performance 9.8 9.1 7.7 Under Performance 7.0 7.7 8.4 9.1 9.8 10.5 Russell 2000 Value Index (%)





X Latest Date

Pee	r Group Scat	tergram - 5	Years					
	12.00							
rn (%)	11.00							
Return	10.50							
	9.50	0						
	24.70	24.96	25.22	25.48	25.74	26.00	26.26	26.52
			F	Risk (Standard I	Deviation %)			

	Return	Standard Deviation
<ul><li>Allspring:Sp SCV;R6 (ESPRX)</li></ul>	9.75	19.71
<ul><li>Russell 2000 Value Index</li></ul>	7.94	21.75
Median	11.23	21.73

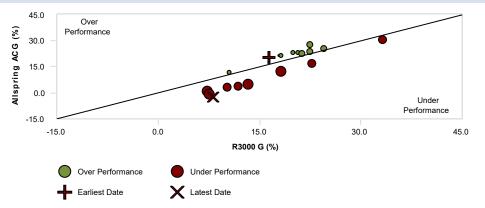
Return	Standard Deviation
N/A	N/A
10.00	25.01
11.50	26.14
	N/A 10.00

Historical Statistics - 3 Years	5							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Allspring:Sp SCV;R6 (ESPRX)	5.17	92.53	85.29	2.46	0.24	0.46	0.88	11.56
Russell 2000 Value Index	0.00	100.00	100.00	0.00	N/A	0.36	1.00	13.29
Historical Statistics - 5 Years	6							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Allspring:Sp SCV;R6 (ESPRX)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Russell 2000 Value Index	0.00	100.00	100.00	0.00	N/A	0.43	1.00	16.68

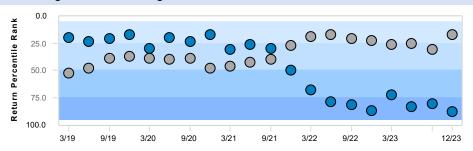


### Peer Group Analysis - IM U.S. All Cap Growth Equity (SA+CF) 65.00 125.00 100.00 50.00 75.00 0 35.00 50.00 00 20.00 00 0 0 25.00 Return Return 00 00 00 0 0.00 5.00 0 0 -25.00 -10.00 0 -50.00 -25.00 -75.00 -100.00 -40.00 Oct-2022 Oct-2021 Oct-2020 Oct-2019 Oct-2018 Oct-2017 To Τo To To To Τo QTR **FYTD** 1 YR 2 YR 3 YR 4 YR 5 YR Sep-2023 Sep-2022 Sep-2021 Sep-2020 Sep-2019 Sep-2018 8.53 (70) Allspring ACG 20.98 (47) Allspring ACG 13.80 (54) 13.80 (54) 35.05 (34) -7.14 (83) -2.40 (88) 13.88 (62) -37.63 (88) 28.64 (47) 36.38 (38) 5.16 (26) 30.60 (26)R3000 G 14.09 (45) 14.09 (45) 0.15 (24) 8.08 (17) 14.94 (8) 18.85 (7) R3000 G 26.63 (19) -23.01 (36) 27.57 (50) 36.12 (39) 2.70 (44) 25.89 (49) 41.21 (19) Median 13.87 13.87 30.93 -3.14 2.02 10.26 14.30 Median 20.00 -27.26 27.38 32.22 1.96 25.57 **Comparative Performance** 1 Qtr 1 Qtr 1 Qtr 1 Qtr 1 Qtr 1 Qtr **Ending** Ending Ending **Ending** Ending Ending Sep-2023 Jun-2023 Mar-2023 Dec-2022 Sep-2022 Jun-2022 Allspring ACG -5.69 (81) 10.14 (37) 14.25 (22) 1.94 (71) -4.51 (71) -23.90 (81) R3000 G -3.34 (39)12.47 (19) 13.85 (24)2.31 (70)-3.37 (50)-20.83 (56)IM U.S. All Cap Growth Equity (SA+CF) Median -4.01 4.30 -20.58 9.21 9.77 -3.38



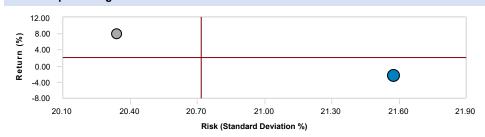


## 3 Yr Rolling Percentile Ranking - 5 Years

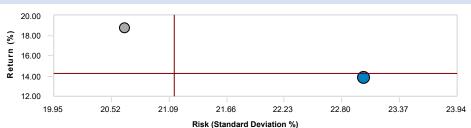


	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
<ul><li>Allspring ACG</li></ul>	20	7 (35%)	5 (25%)	2 (10%)	6 (30%)	
<ul><li>R3000 G</li></ul>	20	6 (30%)	13 (65%)	1 (5%)	0 (0%)	

### Peer Group Scattergram - 3 Years



Peer Group	Scattergram	- 5 Years
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	Return	Standard Deviation
<ul><li>Allspring ACG</li></ul>	-2.40	21.57
<ul><li>R3000 G</li></ul>	8.08	20.34
Median	2.02	20.72

	Return	Deviation
<ul><li>Allspring ACG</li></ul>	13.88	23.02
	18.85	20.65
Median	14.30	21.15

### **Historical Statistics - 3 Years**

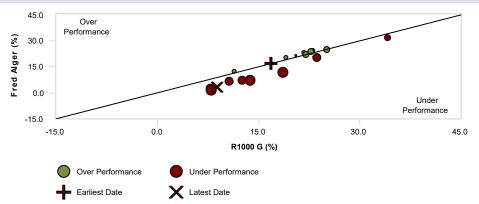
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Allspring ACG	6.44	80.68	113.43	-9.62	-1.54	-0.10	1.01	15.66
R3000 G	0.00	100.00	100.00	0.00	N/A	0.38	1.00	13.49

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Allspring ACG	6.80	95.77	109.84	-5.00	-0.56	0.60	1.07	14.27
R3000 G	0.00	100.00	100.00	0.00	N/A	0.85	1.00	12.44

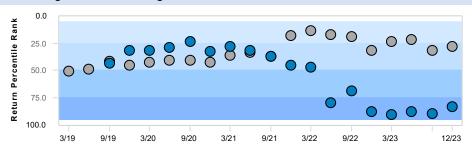








## 3 Yr Rolling Percentile Ranking - 5 Years



	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
<ul><li>Fred Alger</li></ul>	18	1 (6%)	10 (56%)	1 (6%)	6 (33%)	
<ul><li>R1000 G</li></ul>	20	6 (30%)	13 (65%)	1 (5%)	0 (0%)	

### Peer Group Scattergram - 3 Years



### Peer Group Scattergram - 5 Years



	Return	Standard Deviation
<ul><li>Fred Alger</li></ul>	3.36	21.40
<ul><li>R1000 G</li></ul>	8.86	20.51
Median	7.12	20.35

	Return	Standard Deviation
<ul><li>Fred Alger</li></ul>	16.14	21.12
	19.50	20.64
Median	17.22	20.54

### **Historical Statistics - 3 Years**

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Fred Alger	3.83	89.11	104.75	-5.17	-1.31	0.16	1.03	14.98
R1000 G	0.00	100.00	100.00	0.00	N/A	0.42	1.00	13.52

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Fred Alger	3.32	93.78	101.06	-2.96	-0.84	0.73	1.01	13.07
R1000 G	0.00	100.00	100.00	0.00	N/A	0.88	1.00	12.37



#### Peer Group Analysis - IM International Large Cap Value Equity (SA+CF) 35.00 80.00 30.00 65.00 25.00 50.00 0 20.00 35.00 0 15.00 0 0 20.00 Return Return 10.00 00 5.00 0 0 5.00 00 0 -10.00 0.00 0 0 -25.00 -5.00 -40.00 -10.00 -55.00 -15.00 Oct-2022 Oct-2021 Oct-2020 Oct-2019 Oct-2018 Oct-2017 To To To To To Τo QTR **FYTD** 1 YR 2 YR 3 YR 4 YR 5 YR Sep-2023 Sep-2022 Sep-2021 Sep-2020 Sep-2019 Sep-2018 12.04 (6) Polaris 12.04 (6) 21.81 (20) 1.59 (66) 4.49 (66) 4.39 (71) 7.28 (77) Polaris 28.03 (55) 27.17 (83) 38.47 (19) -9.99 (89) -4.60 6.62 (5) MSCI ACW ex USA 9.82 (32) 9.82 (32) 16.21 (79) -0.95 (83) 2.04 (84) 7.60 (69) ■ MSCI ACW ex USA 21.02 (84) 24.79 (70) 24.45 (78) 3.45 (20) -0.72 (28) 4.24 (76) 2.25 (33) Median 8.95 8.95 19.18 3.64 6.14 5.40 8.50 Median 28.83 22.73 31.24 -5.37 -3.261.32 **Comparative Performance** 1 Qtr 1 Qtr 1 Qtr 1 Qtr 1 Qtr 1 Qtr **Ending Ending** Ending **Ending** Ending Ending

Jun-2023

(82)

(68)

2.15

2.67

3.17

Mar-2023

(47)

(73)

8.80

7.00

8.71

Dec-2022

17.76 (52)

(89)

14.37

18.09

Sep-2022

-11.22 (69)

(36)

-9.80

-10.51

Sep-2023

-3.68

-2.22

-2.18 (50)

(67)



Jun-2022

-13.92 (81)

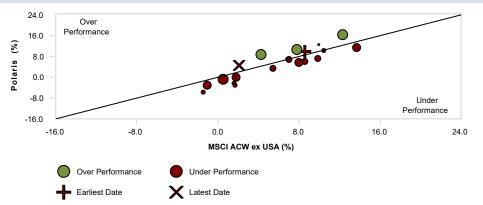
-13.54 (78)

-11.90

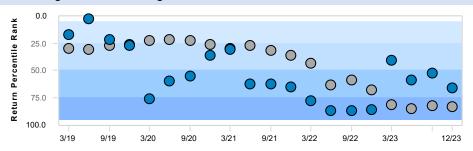
Polaris

MSCI ACW ex USA

IM International Large Cap Value Equity (SA+CF) Median

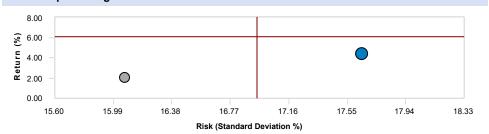


## 3 Yr Rolling Percentile Ranking - 5 Years



	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
<ul><li>Polaris</li></ul>	20	3 (15%)	4 (20%)	8 (40%)	5 (25%)	
<ul> <li>MSCI ACW ex USA</li> </ul>	20	3 (15%)	10 (50%)	3 (15%)	4 (20%)	

### Peer Group Scattergram - 3 Years



	Peer	Group	Scattergran	1 - 5 Tears
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	Return	Standard Deviation
<ul><li>Polaris</li></ul>	4.49	17.65
<ul><li>MSCI ACW ex USA</li></ul>	2.04	16.06
Median	6.14	16.95

	Return	Standard Deviation
<ul><li>Polaris</li></ul>	7.28	22.14
<ul><li>MSCI ACW ex USA</li></ul>	7.60	17.63
Median	8.50	19.08

### **Historical Statistics - 3 Years**

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Polaris	5.26	110.67	99.73	2.51	0.50	0.22	1.05	11.45
MSCI ACW ex USA	0.00	100.00	100.00	0.00	N/A	0.07	1.00	10.70

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Polaris	7.02	114.85	118.30	-1.23	0.09	0.35	1.21	14.67
MSCI ACW ex USA	0.00	100.00	100.00	0.00	N/A	0.40	1.00	11.57



#### Peer Group Analysis - IM U.S. Intermediate Duration (SA+CF) 10.00 16.00 12.00 8.00 8.00 6.00 00 0 0 00 4.00 4.00 0.00 Return 2.00 -4.00 0.00 -8.00 0 -2.00 0 -12.00 -4.00 -16.00 -20.00 -6.00 Oct-2020 Oct-2022 Oct-2021 Oct-2019 Oct-2018 Oct-2017 Τo To To Τo To To QTR **FYTD** 1 YR 2 YR 3 YR 4 YR 5 YR Sep-2023 Sep-2022 Sep-2021 Sep-2020 Sep-2019 Sep-2018 Fixed Income 5.63 (20) 5.63 (20) 6.06 (30) -1.50 (60) -1.25 (43) 0.34 (87) 1.44 (94) Fixed Income 2.26 (67) -10.64 (75) 0.60 (39) 5.14 (88) 6.97 (83) -0.85 (92) Fixed Policy 5.50 (23) 5.50 (23) 5.18 (88) -2.44 (94) -2.06 (95) -0.20 (98) 1.14 (98) Fixed Policy 1.42 (89) -11.49 (89) -0.38 (88) 8.08 (46) -0.93 (95) 5.66 (79) Median 4.72 4.72 5.74 -1.42 -1.30 0.72 1.94 Median 2.54 -10.03 0.28 6.43 8.03 -0.36 **Comparative Performance** 1 Qtr 1 Qtr 1 Qtr 1 Qtr 1 Qtr 1 Qtr Ending **Ending** Ending Ending Ending

Mar-2023

(51)

2.30 (68)

2.39

2.39

Dec-2022

(21)

(35)

1.84

1.72

1.58

Sep-2023

(87)

-1.41 (75)

-1.89

-0.84

Jun-2023

-0.45 (46)

-0.75 (82)

-0.47



Jun-2022

(79)

-3.04 (80)

-2.93

-2.56

Ending

Sep-2022

-3.43 (81)

(93)

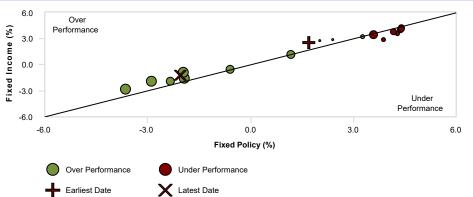
-3.84

-2.96

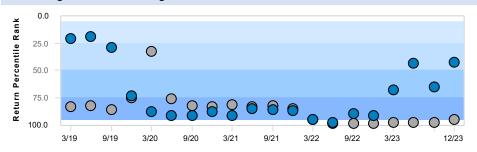
Fixed Income

**Fixed Policy** 

IM U.S. Intermediate Duration (SA+CF) Median

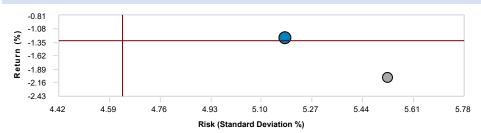


## 3 Yr Rolling Percentile Ranking - 5 Years

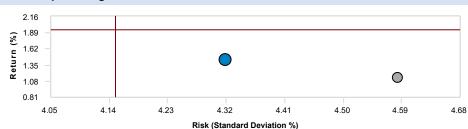


	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
<ul> <li>Fixed Income</li> </ul>	20	2 (10%)	3 (15%)	3 (15%)	12 (60%)	
<ul><li>Fixed Policy</li></ul>	20	0 (0%)	1 (5%)	1 (5%)	18 (90%)	

### Peer Group Scattergram - 3 Years



	Peer	Group	Scattero	gram - t	Years
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	Return	Standard Deviation
<ul><li>Fixed Income</li></ul>	-1.25	5.18
<ul><li>Fixed Policy</li></ul>	-2.06	5.52
Median	-1.30	4.63

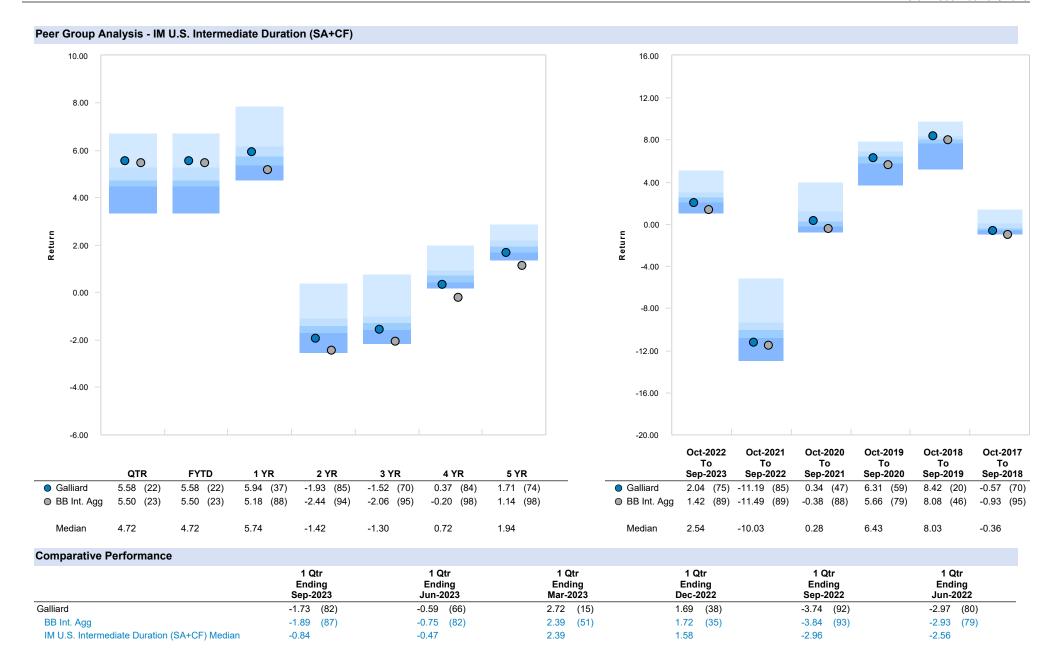
	Return	Standard Deviation
<ul><li>Fixed Income</li></ul>	1.44	4.32
<ul> <li>Fixed Policy</li> </ul>	1.14	4.58
Median	1.94	4.15

### **Historical Statistics - 3 Years**

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Fixed Income	0.64	95.27	86.72	0.67	1.24	-0.65	0.93	3.53
Fixed Policy	0.00	100.00	100.00	0.00	N/A	-0.75	1.00	3.95

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Fixed Income	1.24	96.86	90.53	0.40	0.23	-0.08	0.91	2.84
Fixed Policy	0.00	100.00	100.00	0.00	N/A	-0.14	1.00	3.07



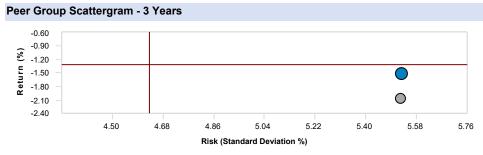




#### 3 Yr Rolling Under/Over Performance - 5 Years 9.0 Over Performance 6.0 Galliard (%) 0.0 -3.0 Under Performance -6.0 -3.0 0.0 3.0 6.0 9.0 -6.0 BB Int. Agg (%) X Latest Date Over Performance Earliest Date

#### 3 Yr Rolling Percentile Ranking - 5 Years Return Percentile Rank 25.0 50.0 75.0 000000 100.0 9/19 9/21 3/22 9/22 3/23 12/23 3/19 3/20 9/20 3/21

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
<ul><li>Galliard</li></ul>	20	0 (0%)	10 (50%)	4 (20%)	6 (30%)
<ul><li>BB Int. Agg</li></ul>	20	0 (0%)	1 (5%)	1 (5%)	18 (90%)



Peer Group Scattergram - 5 Years									
	2.16								
<u>@</u>	1.89 -								
<u>و</u> ء	1.62 -								
Return (%)	1.35								
	1.08 -								
	0.81	-							
	4.00	4.10	4.20	4.30	4.40	4.50	4.60	4.70	4.80
				Risk (Sta	ndard Deviation	on %)			

	Return	Standard Deviation
<ul><li>Galliard</li></ul>	-1.52	5.53
<ul><li>BB Int. Agg</li></ul>	-2.06	5.52
Median	-1.30	4.63

	Return	Standard Deviation
<ul><li>Galliard</li></ul>	1.71	4.67
<ul><li>BB Int. Agg</li></ul>	1.14	4.58
Median	1.94	4.15

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Galliard	0.48	102.45	95.26	0.54	1.13	-0.65	1.00	3.84
BB Int. Agg	0.00	100.00	100.00	0.00	N/A	-0.75	1.00	3.95
Historical Statist	tics - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Galliard	0.73	108.06	98.97	0.56	0.77	-0.01	1.01	3.03
BB Int. Agg	0.00	100.00	100.00	0.00	N/A	-0.14	1.00	3.07



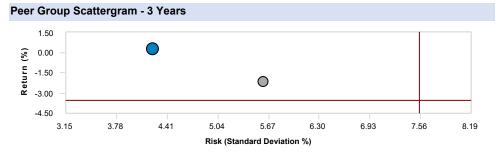
#### Peer Group Analysis - IM Global Fixed Income (MF) 14.00 20.00 11.00 14.00 0 8.00 8.00 00 0 00 00 0 5.00 2.00 0 0 2.00 -4.00 Return 0 Return 0 -1.00 -10.00 0 0 0 -4.00 -16.00 -7.00 -22.00 -10.00 -28.00 -13.00 -34.00 Oct-2022 Oct-2021 Oct-2020 Oct-2019 Oct-2018 Oct-2017 To To To To To QTR **FYTD** 1 YR 2 YR 3 YR 4 YR 5 YR Sep-2023 Sep-2022 Sep-2021 Sep-2020 Sep-2019 Sep-2018 0.73 (3) PIMCO Global Bond 5.82 5.82 (82) 7.21 (34) 0.31 (5) N/A N/A PIMCO Global Bond 3.78 (29) -8.05 (6) 2.42 (27) (82)Bloomberg Global Agg (H) 5.99 (82) 5.99 (82) 1.39 (31) Bloomberg Global Agg (H) 7.15 (35) -2.47 (31) -2.11 (28) -0.24 (35) 2.10 (62) 12.05 (20) -0.56 (83) 4.14 (66) 10.65 (13) 0.83 (11) Median 7.37 7.37 6.74 -3.80-3.56 -0.98 0.82 Median 2.65 17.63 0.90 5.39 7.65 -1.33 **Comparative Performance** 1 Qtr 1 Qtr 1 Qtr 1 Qtr 1 Qtr 1 Qtr Ending **Ending** Ending Ending **Ending** Ending Sep-2023 Jun-2023 Mar-2023 Dec-2022 Sep-2022 Jun-2022 PIMCO Global Bond -0.63 (9) 0.04 (19) 1.92 (89) 2.44 (61) -2.03 (17) -3.39 (10) Bloomberg Global Agg (H) -1.82 (40) 0.06 (19) 2.90 (39)0.99 (88)-3.34 (35)-4.30 (13) IM Global Fixed Income (MF) Median -2.42 -4.13 -7.00 -0.58 2.76 3.53



0 (0%)

#### 3 Yr Rolling Under/Over Performance - 5 Years 2.0 Over %) Performance X PIMCO Global Bond 0.0 -4.0 Under Performance -6.0 -4.0 -2.0 0.0 2.0 -6.0 Bloomberg Global Agg (H) (%)

#### 3 Yr Rolling Percentile Ranking - 5 Years 000 Return Percentile Rank 0 0 0 00 25.0 00 0 0 0 0 0 50.0 0 0 75.0 100.0 9/19 3/20 9/20 9/21 3/22 9/22 3/23 12/23 3/19 3/21 5-25 25-Median Median-75 75-95 **Total Period** Count Count Count Count PIMCO Global Bond 2 2 (100%) 0 (0%) 0 (0%) 0 (0%)



X Latest Date

Earliest Date

Pee	r Group Sc	attergram	- 5 Years						
Return (%)	1.60 1.40 – 1.20 – 1.00 –	0							
	0.80 0.60 4.40	4.84	5.28	5.72	6.16	6.60	7.04	7.48	7.92
				Risk (Sta	ndard Deviation	on %)			

6 (30%)

11 (55%)

3 (15%)

	Return	Standard Deviation
<ul> <li>PIMCO Global Bond</li> </ul>	0.31	4.23
<ul><li>Bloomberg Global Agg (H)</li></ul>	-2.11	5.60
Median	-3.56	7.55

	Return	Standard Deviation
<ul><li>PIMCO Global Bond</li></ul>	N/A	N/A
<ul><li>Bloomberg Global Agg (H)</li></ul>	1.39	4.92
Median	0.82	7.24

Historical Statistics - 3 Ye	ears							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
PIMCO Global Bond	2.33	75.33	53.26	1.79	1.02	-0.43	0.70	2.45
Bloomberg Global Agg (H)	0.00	100.00	100.00	0.00	N/A	-0.75	1.00	3.97
Historical Statistics - 5 Ye	ears							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
PIMCO Global Bond	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Bloomberg Global Agg (H)	0.00	100.00	100.00	0.00	N/A	-0.07	1.00	3.18

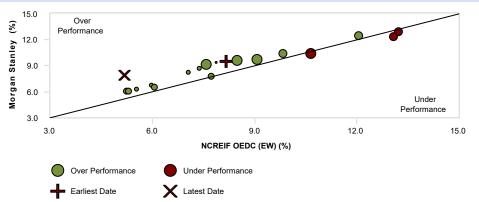
O Bloomberg Global Agg (H)

20

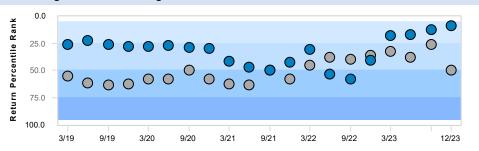


#### Peer Group Analysis - IM U.S. Open End Private Real Estate (SA+CF) 20.00 44.00 14.00 36.00 8.00 28.00 0 0 0 0 2.00 20.00 0 0 0 -4.00 12.00 0 0 00 Return 0 -10.00 4.00 00 0 -16.00 -4.00 -22.00 -12.00 0 -28.00 -20.00 -34.00 -28.00 -36.00 -40.00 Oct-2022 Oct-2021 Oct-2020 Oct-2019 Oct-2018 Oct-2017 To To To To To To QTR **FYTD** 1 YR 2 YR 3 YR 4 YR 5 YR Sep-2023 Sep-2022 Sep-2021 Sep-2020 Sep-2019 Sep-2018 -6.27 (14) 22.17 (43) 13.80 (72) Morgan Stanley -1.89 (47) -1.89 (47) -4.73 (19) 1.15 (9) 7.93 (9) 6.45 (12) 6.63 (8) Morgan Stanley 2.21 (34) 7.85 NCREIF OEDC (EW) -5.23 (77) -5.23 (77) -12.71 (71) -2.72 (36) 4.27 (48) 4.63 (63) NCREIF OEDC (EW) 12.40 (39) 22.76 (40) 15.75 (54) 1.74 (43) 6.17 (70) 8.82 (56) 5.19 (50) Median -2.08 -2.08 -10.01 -2.77 5.19 4.19 4.91 Median 12.90 20.33 16.09 1.58 6.80 8.93 **Comparative Performance** 1 Qtr 1 Qtr 1 Qtr 1 Qtr 1 Qtr 1 Qtr **Ending** Ending **Ending** Ending Ending Ending Sep-2023 Jun-2023 Mar-2023 Dec-2022 Sep-2022 Jun-2022 Morgan Stanley 0.02 (11) -1.98 (50) -0.95 (13) -3.48 (25) 0.21 (60) 3.43 (60) NCREIF OEDC (EW) -1.93 (33) -2.86 (70)-3.31 (65)-4.90 (48)0.96 (41)4.55 (39)IM U.S. Open End Private Real Estate (SA+CF) Median -4.97 0.60 4.33 -2.91 -1.98 -2.91





## 3 Yr Rolling Percentile Ranking - 5 Years



	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
<ul><li>Morgan Stanley</li></ul>	20	5 (25%)	13 (65%)	2 (10%)	0 (0%)
<ul><li>NCREIF OEDC (EW)</li></ul>	20	0 (0%)	10 (50%)	10 (50%)	0 (0%)

### Peer Group Scattergram - 3 Years



Peer	Group	Scattergram	- 5 Years	
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	Return	Standard Deviation
<ul><li>Morgan Stanley</li></ul>	7.93	7.88
<ul><li>NCREIF OEDC (EW)</li></ul>	5.19	9.47
Median	5.19	9.24

	Return	Deviation Standard
<ul><li>Morgan Stanley</li></ul>	6.63	6.33
<ul><li>NCREIF OEDC (EW)</li></ul>	4.63	7.43
Median	4.91	7.40

### **Historical Statistics - 3 Years**

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Morgan Stanley	3.19	92.74	45.45	3.46	0.77	0.66	0.83	2.62
NCREIF OEDC (EW)	0.00	100.00	100.00	0.00	N/A	0.34	1.00	4.97

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Morgan Stanley	2.54	99.40	51.42	2.61	0.72	0.68	0.85	2.17
NCREIF OEDC (EW)	0.00	100.00	100.00	0.00	N/A	0.37	1.00	3.89



#### Peer Group Analysis - IM Flexible Portfolio (MF) 30.00 50.00 25.00 40.00 20.00 30.00 15.00 20.00 10.00 10.00 0 Return Return 0 00 0 0 00 5.00 0.00 0 0 0 0 0 0 0.00 -10.00 00 0 -5.00 -20.00 -10.00 -30.00 -15.00 -40.00 Oct-2022 Oct-2021 Oct-2020 Oct-2019 Oct-2018 Oct-2017 To To To To To QTR **FYTD** 1 YR 2 YR 3 YR 4 YR 5 YR Sep-2023 Sep-2022 Sep-2021 Sep-2020 Sep-2019 Sep-2018 6.77 (67) 3.54 (33) 9.09 (43) 14.90 (51) 25.61 (14) PIMCO All Asset 6.77 (67) 8.56 (62) -2.00 (53) 4.76 (35) 6.21 (45) PIMCO All Asset 0.94 (65) 4.04 ∪.S.Trea.Inf:1-10 Yr 3.89 (92) 3.89 (92) 4.36 (93) -1.66 (48) 0.73 (68) 2.59 (61) 3.43 (88) □ U.S.Trea.Inf:1-10 Yr 2.11 (87) -7.44 (13) 5.75 (93) 7.75 (20) 5.75 (24) 0.33 (85) Median 7.85 7.85 10.02 -1.78 2.05 3.41 5.81 Median 8.27 14.78 16.31 2.57 2.64 3.46 **Comparative Performance** 1 Qtr 1 Qtr 1 Qtr 1 Qtr 1 Qtr 1 Qtr **Ending Ending** Ending Ending **Ending** Ending Sep-2023 Jun-2023 Mar-2023 Dec-2022 Sep-2022 Jun-2022 PIMCO All Asset -2.20 (46) 0.74 (79) 3.21 (46) 7.28 (29) -6.16 (68) -10.19 (52) U.S.Trea.Inf:1-10 Yr -1.00 (28)-1.42 (96)2.94 (50)1.64 (82)-3.94 (43)-3.42 (8) IM Flexible Portfolio (MF) Median -2.52 2.87 5.09 -4.54 -10.06 2.12



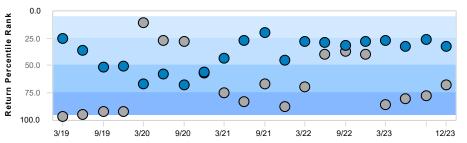
#### 3 Yr Rolling Under/Over Performance - 5 Years 20.0 Over PIMCO All Asset (%) Performance 15.0 5.0 0.0 Under Performance -5.0 0.0 10.0 15.0 20.0 -5.0 U.S.Trea.Inf:1-10 Yr (%) Over Performance Under Performance

# 3 Yr Rolling Percentile Ranking - 5 Years

Peer Group Scattergram - 5 Years

4.00

2.00



	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
<ul> <li>PIMCO All Asset</li> </ul>	20	2 (10%)	12 (60%)	6 (30%)	0 (0%)
<ul><li>U.S.Trea.Inf:1-10 Yr</li></ul>	20	1 (5%)	5 (25%)	5 (25%)	9 (45%)

## Peer Group Scattergram - 3 Years

Earliest Date



X Latest Date

7.60		
<b>6</b> .65		
6.65 - 5.70 -		
<b>4</b> .75 –		
3.80		
2.85		

8.00

Risk (Standard Deviation %)

10.00

12.00

14.00

	Return	Standard Deviation
<ul> <li>PIMCO All Asset</li> </ul>	3.54	10.81
<ul><li>U.S.Trea.Inf:1-10 Yr</li></ul>	0.73	5.48
Median	2.05	11.63

	Return	Deviation
<ul> <li>PIMCO All Asset</li> </ul>	6.21	11.80
<ul><li>U.S.Trea.Inf:1-10 Yr</li></ul>	3.43	4.72
Median	5.81	12.47

6.00

### **Historical Statistics - 3 Years**

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
PIMCO All Asset	7.48	190.46	154.25	2.79	0.43	0.18	1.51	7.54
U.S.Trea.Inf:1-10 Yr	0.00	100.00	100.00	0.00	N/A	-0.23	1.00	3.95

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
PIMCO All Asset	9.31	191.20	189.50	0.89	0.35	0.41	1.68	8.11
U.S.Trea.Inf:1-10 Yr	0.00	100.00	100.00	0.00	N/A	0.34	1.00	3.20



Total Fund Policy		Total Equity Policy	
llocation Mandate	Weight (%)	Allocation Mandate	Weight (%)
ct-2000		Oct-2005	
ussell 3000 Index	70.00	Russell 3000 Index	100.00
nbg. U.S. Gov't/Credit	25.00	Russell 3000 lildex	100.00
SE 3 Month T-Bill	5.00	0.4000	
		Oct-2006	
an-2007		Russell 3000 Index	80.00
ussell 3000 Index	50.00	MSCI EAFE Index	20.00
SCI EAFE Index	15.00		
omberg Intermed Aggregate Index	25.00	Jul-2011	
nbg. U.S. TIPS 1-10 Year	5.00	Russell 3000 Index	75.00
CREIF Fund Index-Open End Diversified Core (EW)	5.00		
		MSCI AC World ex USA	25.00
I-2011			
ssell 3000 Index	45.00	Total International Equity Ballian	
SCI AC World ex USA	15.00	Total International Equity Policy	
pomberg Intermed Aggregate Index	30.00	Allocation Mandate	Weight (%)
omberg U.S. TIPS Index	5.00	Jan-2000	
CREIF Fund Index-Open End Diversified Core (EW)	5.00	MSCI EAFE Index	100.00
		WISCI EAFE ITIUEX	100.00
ıg-2013		Jul-2011	
ssell 3000 Index	45.00		
CI AC World ex USA	15.00	MSCI AC World ex USA	100.00
omberg Intermed Aggregate Index	22.00		
oomberg U.S. TIPS Index	3.00		
SE World Government Bond Index	5.00	Total Fixed Income Policy	
mbg. U.S. TIPS 1-10 Year	5.00	Allocation Mandate	Weight (%)
CREIF Fund Index-Open End Diversified Core (EW)	5.00		21 21 <b>3</b> 11 (72)
		Oct-2005	
ıl-2014		Blmbg. U.S. Gov't/Credit	100.00
issell 3000 Index	45.00		
SCI AC World ex USA	15.00	Oct-2006	
oomberg Intermed Aggregate Index	20.00	Bloomberg Intermed Aggregate Index	100.00
SE World Government Bond Index	5.00	2.555.195	.55.55
CREIF Fund Index-Open End Diversified Core (EW)	10.00		
mbg. U.S. TIPS 1-10 Year	5.00		
ct-2020		Global Fixed Income Benchmark	
issell 3000 Index	45.00		
SCI AC World ex USA	15.00	Allocation Mandate	Weight (%)
comberg Intermed Aggregate Index	20.00	Jan-1985	
oomberg Global Aggregate	5.00		100.00
REIF Fund Index-Open End Diversified Core (EW)	10.00	FTSE World Government Bond Index	100.00
nbg. U.S. TIPS 1-10 Year	5.00	• . • • •	
		Oct-2020	
		Bloomberg Global Aggregate	100.00



	Estimated Annual Fee (%)	Market Value (\$)	Estimated Annual Fee (\$)	Fee Schedule
Eagle Capital	0.80	23,841,561	191,312	1.00 % of First \$5 M 0.75 % Thereafter
Allspring:Sp SCV;R6 (ESPRX)	0.83	12,970,627	107,656	0.83 % of Assets
Allspring ACG	0.51	19,343,338	98,651	0.51 % of Assets
Fred Alger Large Growth	0.55	22,374,139	123,058	0.55 % of First \$100 M 0.45 % of Next \$150 M 0.35 % Thereafter
Polaris	0.75	23,472,270	176,042	0.75 % of Assets
Galliard Fixed Income	0.20	33,441,767	66,884	0.20 % of Assets
PIMCO Global Bond (PGBIX)	0.55	8,999,398	49,497	0.55 % of Assets
Morgan Stanley Real Estate	0.84	17,902,931	150,385	0.84 % of Assets
PIMCO All Asset Fund (PAAIX)	0.88	7,787,406	68,140	0.88 % of Assets
Receipt & Disbursement		584,263	-	
Total Fund	0.60	170,717,701	1,031,623	

Total Fund Compliance:	
The total plan gross return equaled or exceeded the total plan benchmark over the trailing three year period.	No
The total plan gross return equaled or exceeded the total plan benchmark over the trailing five year period.	Yes
The total plan gross return ranked within the top 40th percentile of its peer group over the trailing three year period.	No
The total plan gross return ranked within the top 40th percentile of its peer group over the trailing five year period.	Yes
The total plan net return equaled or exceeded the current actuarial required rate of return of 7.25% over the trailing three year period.	No
The total plan net return equaled or exceeded the current actuarial required rate of return of 7.25% over the trailing five year period.	Yes
Domestic Equity Compliance:	
The total domestic equity gross returns meet or exceed the benchmark over the trailing three year period.	No
The total domestic equity gross returns meet or exceed the benchmark over the trailing five year period.	Yes
The total domestic equity gross returns ranked within the top 40th percentile of its peer group over the trailing three year period.	No
The total domestic equity gross returns ranked within the top 40th percentile of its peer group over the trailing five year period.	Yes
The total equity allocation was less than 70% of the total plan assets at market.	Yes
The total foreign equity was less than 25% of the total plan assets at market.	Yes
Domestic Fixed Income Compliance:	
The total domestic fixed income gross returns meet or exceed the benchmark over the trailing three year period.	Yes
The total domestic fixed income gross returns meet or exceed the benchmark over the trailing five year period.	Yes
The total domestic fixed income gross returns ranked within the top 40th percentile of its peer group over the trailing three year period.	No
The total domestic fixed income gross returns ranked within the top 40th percentile of its peer group over the trailing five year period.	No
Average credit of the domestic fixed income portfolio was A- or better.	Yes



	Eagle Capital	Allspring SCV*	Allspring ACG	Fred Alger	Polaris
Manager outperformed the index over the trailing three year period.	Yes	Yes	No	No	Yes
Manager outperformed the index over the trailing five year period.	Yes	N/A	No	No	No
Manager ranked within the top 40th percentile over the trailing three year period.	No	No	No	No	No
Manager ranked within the top 40th percentile over the trailing five year period.	Yes	N/A	No	No	No
Less than four quarters of under performance relative to the benchmark.	Yes	Yes	Yes	Yes	Yes
Three year down-market capture ratio less than the index.	No	Yes	No	No	Yes
Five year down-market capture ratio less than the index.	Yes	N/A	No	No	No
Manager reports compliance with PFIA.	Yes	Yes	Yes	Yes	Yes

	Galliard	PIMCO Global Bond*	Morgan Stanley RE	PIMCO AA
Manager outperformed the index over the trailing three year period.	Yes	Yes	Yes	Yes
Manager outperformed the index over the trailing five year period.	Yes	N/A	Yes	Yes
Manager ranked within the top 40th percentile over the trailing three year period.	No	Yes	Yes	Yes
Manager ranked within the top 40th percentile over the trailing five year period.	No	N/A	Yes	Yes
Less than four quarters of under performance relative to the benchmark.	Yes	Yes	Yes	Yes
Three year down-market capture ratio less than the index.	Yes	Yes	Yes	No
Five year down-market capture ratio less than the index.	Yes	N/A	Yes	No
Manager reports compliance with PFIA.	Yes	Yes	Yes	Yes



<sup>\*</sup> Less than 3 or 5 years.

**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.



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

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

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

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Methodology for this Award: For the 2022 Greenwich Quality Award for Overall U.S. Investment Consulting – Midsize Consultants – Between February and November 2022, Coalition Greenwich conducted interviews with 727 individuals from 590 of the largest tax-exempt funds in the United States. These U.S.-based institutional investors are corporate and union funds, public funds, and endowment and foundation funds, with either pension or investment pool assets greater than \$150 million. Study participants were asked to provide quantitative and qualitative evaluations of their asset management and investment consulting providers, including qualitative assessments of those firms soliciting their business and detailed information on important market trends.



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