



Mariner Institutional



2021 2022 2023 2024-25

Mariner Institutional (formerly AndCo Consulting) once again received the Coalition Greenwich Best Investment Consultant Award for 2024-25. They also received the award for 2023, 2022, and 2021. This award recognizes quality leaders in institutional investment consulting services. The rankings are based on interviews with individuals from hundreds of the largest tax-exempt funds in the United States.*

A year ago, when AndCo joined Mariner to form Mariner Institutional, we **committed to continue providing a high level of service** while expanding corporate support to provide additional solutions for our clients. In the past year, we've attained:

- A client retention rate of 99% through March 2025*
- An employee retention rate of 99% through March 2025
- Expanded resources via multiple support teams, including finance, accounting, research, compliance, technology and marketing

Core Services

Mariner's Institutional core services can be implemented within a non-discretionary or discretionary framework, depending on client needs and preferences. These services are designed to provide leadership guidance, strategy, and oversight to any institutional pool of assets.

Traditional Plan Services

- Investment Policy Development
- Asset Allocation and Liability Modeling Analysis
- Manager Research and Selection
- Service Provider Search and Selection
- Performance Measurement and Reporting
- Client-Specific Research
- Investment and Governance Education
- Economic Commentary and Overview
- Trustee Education

Defined Contribution Plan Services

- Investment Policy Development
- Fund Lineup Selection
- Performance Measurement and Reporting
- Fee Benchmarking
- Recordkeeper Search and Review
- Regulatory and Governance Education
- Fiduciary Resource for Strategic Decision-Making
- Financial Wellness
- Participant Education

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Additional Services Offered by Mariner

For Individuals

- Wealth Planning and Strategy
- Estate Planning
- Investment Management
- Insurance Solutions
- Investment Banking
- Tax Planning and Prep

For Businesses

- Mariner Financial Wellness
- Specialty Tax
- Executive Financial Planning
- Trust Services

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2nd Quarter 2025 Market Environment

As of June 30, 2025

The Economy

- The US Federal Reserve (the Fed) held policy rates steady at a range of 4.25%-4.50% during the quarter. The press release from the June Federal Open Market Committee (FOMC) indicated new risks present in the economy since their press release in March. While the FOMC maintains that economic data appears healthy, there has been an increased emphasis on the US trade balance and its effects on the committee's dual mandate of maximum employment and stable prices. The committee mentioned that while uncertainty regarding the economic outlook has diminished, it remains elevated. The committee's deletion of the phrase "[The unemployment rate] has stabilized at a low level..." shows possible concern for the labor market for the remainder of the year.
- Growth in the US labor market continued during the second quarter. US non-farm payrolls grew by 147,000 in June, in line with the previous month's revised total of 139,000, and well above the 110,000 projected for the month. Unemployment fell slightly from 4.2% to 4.1%. With labor market statistics as a key input into the FOMC's target policy rate decision, persistent strength in private sector employment has contributed to a reduction in the pace and magnitude of policy rate decreases so far during the year.

Equity (Domestic and International)

- Domestic equity results were broadly higher for the quarter and the dominance of growth stocks resumed. Large capitalization (cap) stocks outperformed small cap stocks for the quarter. Other pockets of the domestic equity market also exuded strength with the Russell MidCap Growth Index returning a strong 18.2% for the quarter. Large-cap equity benchmarks continue to represent a heavy concentration among a limited number of stocks. As of quarter-end, the top 10 stocks in the S&P 500 Index comprised more than 35% of the index.
- All international stock indexes advanced during the quarter and their domestic performance was boosted further by the impact of a declining US dollar (USD). International equities have experienced recent tailwinds due to investor shifts from domestic markets and into international markets based on greater economic uncertainty in the US and challenging trade relations associated with US tariff policies.

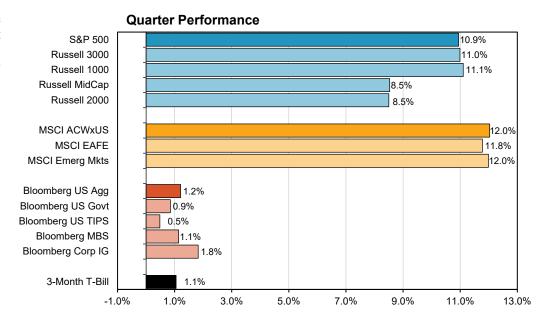
Fixed Income

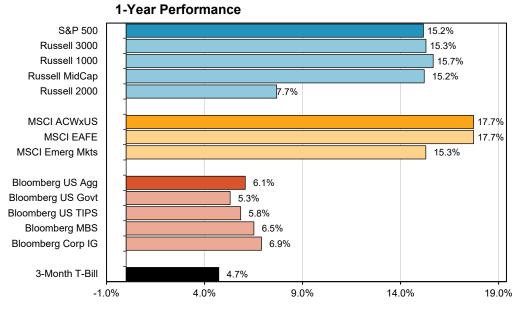
- Fixed-income markets gained during the quarter, driven primarily by their coupons and a relatively stable yield curve. Shorter term Treasury yields remained stable due to the FOMC leaving rates unchanged during their May and June meetings. While not directly impacted by the FOMC's actions, longer term yields also finished largely in line with where they began the quarter after a short-lived "risk-off" trade unwound as the current White House Administration's stance on tariffs softened during the quarter. The yield on the bellwether 10-year Treasury rose by just 0.01% during the quarter, closing June at a yield of 4.24%.
- The US High Yield Index was the best-performing US fixed-income index for the quarter, posting a solid 3.5% return. The index received a boost from a narrowing high yield option adjusted spread (OAS), which declined 0.59% during the quarter, as well as receiving a boost from their higher coupon rates. While the spread narrowed for the quarter, the high yield OAS actually widened from 3.55% to a peak of 4.61% during a relatively short time frame in early April, before narrowing as the quarter's early tension and uncertainty eased.
- Global bonds outpaced domestic bonds due to the continued weakening of the US dollar (USD). The Bloomberg Global Aggregate ex-US climbed 7.3% in USD terms, while the Bloomberg US Aggregate index rose just 1.2%.

Market Themes

- Weakness in the USD during the quarter led to relative strength in international equity and fixed income markets as many major non-US currencies appreciated. Volatility in the financial markets increased early in the quarter amid uncertainty about US economic growth and US tariff policies. Ultimately these concerns subsided as the quarter drew on while the potential impact of US tariffs and foreign retaliation receded. The economic and geopolitical situation continues to evolve and the associated uncertainty will likely continue to weigh on global economic growth and capital markets.
- Tensions in the Middle East drew the ire of market participants, mainly in the energy sector, as the Israel/Iran conflict escalated further. Tensions seemed to subside by early July, but events in the region can change quickly.

- The volatility that characterized the performance of many broad domestic equity benchmarks during the first quarter subsided, leading to double-digit results for the broad- and large-cap indexes. While mid- and small-cap equities lagged larger domestic indexes, the Russell MidCap Index and the Russell 2000 Index both posted solid returns of 8.5% for the quarter.
- International equity markets continued to surge in USD terms as the USD weakened relative to major world currencies. Both the developed market and emerging market benchmarks returned more than 10% for the quarter.
- US investment-grade fixed income results were positive but muted with no major index posting a return of more than 2% during the quarter. The corporate bond index led the way with a return of 1.8% for the quarter, while the TIPS index gained a smaller 0.5%. The muted returns were driven by a stable yield curve and credit spreads that finished the quarter at similar levels to where they began.
- Equity markets continue to exhibit resilience over the trailing year. Large-cap stocks led the way with the Russell 1000 climbing 15.7% over the trailing year and the S&P 500 rising 15.2%. The Russell MidCap Index managed to keep pace with the large-cap indexes while small-cap stocks, as measured by the Russell 2000 Index, lagged other market segments rising by a smaller but still solid 7.7% over the trailing year.
- International equity markets continued to perform well on a USD basis, helped by a persistently weakening dollar over the trailing year. Developed market indexes led the way with the MSCI ACWIxUS and the MSCI EAFE indexes both returning 17.7%. The MSCI Emerging Market equity benchmark returned a slightly lower, but strong absolute return of 15.3%.
- Trailing one-year returns for fixed income indexes benefited from a strong first quarter. Returns were positive across the major bond indexes with the Bloomberg Corporate IG Index leading results with a return of 6.9% for the year. The Bloomberg US Govt Index lagged its peers, returning 5.3% over the same time period.

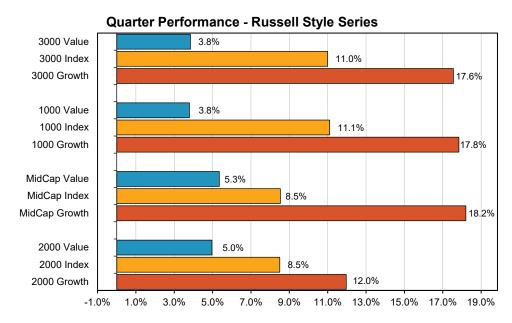


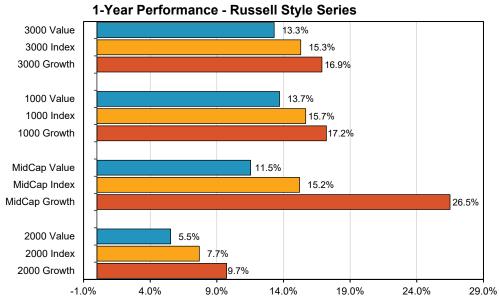


Source: Investment Metrics

- After a rough start to the 2025 calendar year, domestic equities bounced back meaningfully during the quarter, shaking off economic and geopolitical uncertainties. Large-cap stocks outpaced small-cap stocks for the third consecutive quarter, returning 11.1% and 8.5%, respectively.
- Growth stocks dominated their value counterparts across all capitalizations, a reversal from the previous quarter. The best performing segment of the market was mid-cap growth stocks, which returned 18.2% during the second quarter. Large-cap growth stocks were also strong returning a slightly lower 17.8% for the period. The weakest performing segment of the market was large-cap value which posted a return of 3.8% for the quarter. The biggest performance disparity between growth and value was in the large-cap segment where growth stocks outpaced their value counterparts by 14.0%.

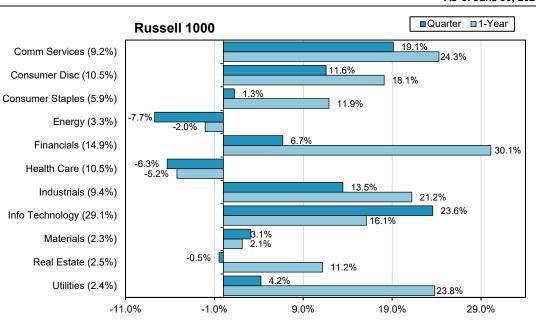
- Full-year style index performance shows a tight dispersion among the broad-, large-, and mid-cap core index results with the small-cap core index lagging during the same period.
- The trailing one-year results also tell a slightly different story relative to the prevailing narrative over the last several quarters. While large-cap stocks have outperformed many other capitalization segments, augmented by the capitulation of value stocks to growth stocks, mid-cap growth stocks were the best performing category during the period. Like the large-cap growth indexes, the Russell MidCap Growth Index has seen increased concentration in the benchmark and was led by just a few high-flying information technology stocks. Over the trailing year, the information technology sector alone contributed 40% of the index's total return during the period with eight stocks soaring over 100% during the trailing year.

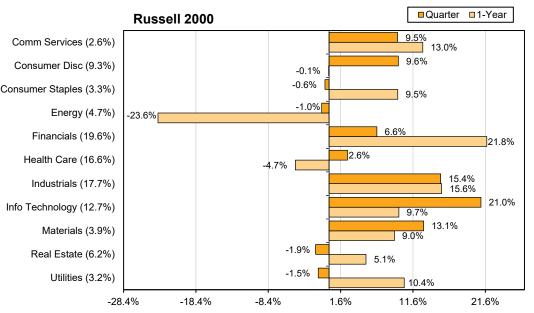




Source: Investment Metrics

- Economic sector performance within the large-cap Russell 1000 index was largely higher as eight of the 11 economic sectors rose during the quarter. The Information Technology sector led results for the quarter, advancing 23.6%. Communication Services followed closely behind with a return of 19.1%. The Industrials and Consumer Discretionary sectors also managed double-digit returns for the quarter. In contrast to some sectors' strong, positive results, the Energy, Health Care, and Real Estate sectors posted negative returns for the quarter.
- Trailing one-year results revealed broad participation in the equity market's ascension with nine of the 11 economic sectors finishing with positive performance. Of the nine sectors that advanced for the year, only the Materials sector failed to post a double-digit gain. Financial stocks dominated sector performance with a return of 30.1% over the trailing year with elevated rates and stable credit conditions helping to boost the sector overall. Healthcare performance was the most negative over the same time period, falling by -5.2%.
- Small-cap economic sector performance was more mixed than in the large-cap segment but seven of the 11 economic sectors climbed during the quarter. Information Technology led sector performance with a return of 21.0%, followed by Industrials at 15.4% and Materials at 13.1%. The four economic sectors that declined during the quarter were each down by less than -2.0%.
- Trailing one-year small-cap results continue to show the robust performance of the domestic equity markets, although to a lesser degree than in the large-cap index results. Eight of the 11 economic sectors were up for the year in the small-cap index, with the Financials return of 21.8% leading the way. Performance struggles within the Energy sector affected small-cap stocks far greater as the sector fell by -23.6% and is by far the worst performer in the index. The Health Care sector also struggled, finishing the trailing 12 months at -4.7%.





Source: Morningstar Direct

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

Top 10 Weighted Stocks					
Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector	
NVIDIA Corp	6.5%	45.8%	27.9%	Information Technology	
Microsoft Corp	6.4%	32.7%	12.1%	Information Technology	
Apple Inc	5.3%	-7.5%	-2.1%	Information Technology	
Amazon.com Inc	3.7%	15.3%	13.5%	Consumer Discretionary	
Meta Platforms Inc Class A	2.8%	28.2%	46.9%	Communication Services	
Broadcom Inc	2.2%	65.0%	73.6%	Information Technology	
Alphabet Inc Class A	1.8%	14.1%	-2.8%	Communication Services	
Berkshire Hathaway Inc Class B	1.6%	-8.8%	19.4%	Financials	
Tesla Inc	1.6%	22.6%	60.5%	Consumer Discretionary	
Alphabet Inc Class C	1.5%	13.7%	-2.8%	Communication Services	

Top 10 Weighted Stocks				
Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector
Credo Technology Group Holding Ltd	0.5%	130.6%	189.9%	Information Technology
Fabrinet	0.4%	49.2%	20.4%	Information Technology
IonQ Inc Class A	0.4%	94.7%	511.2%	Information Technology
Hims & Hers Health Inc	0.4%	68.7%	146.9%	Health Care
HealthEquity Inc	0.4%	18.5%	21.5%	Health Care
Ensign Group Inc	0.3%	19.3%	24.9%	Health Care
Fluor Corp	0.3%	43.1%	17.7%	Industrials
Blueprint Medicines Corp	0.3%	44.8%	18.9%	Health Care
AeroVironment Inc	0.3%	139.1%	56.4%	Industrials
Brinker International Inc	0.3%	21.0%	149.1%	Consumer Discretionary

Top 10 Performing Stocks (by Quarter)				
Russell 1000	Weight	ght 1-Qtr 1-Year Return Return		Sector
Robinhood Markets Inc	0.1%	125.0%	312.3%	Financials
Avis Budget Group Inc	0.0%	122.7%	61.7%	Industrials
AST SpaceMobile Inc Ordinary Shares	0.0%	105.5%	302.5%	Communication Services
Coinbase Global Inc Ordinary Shares	0.1%	103.5%	57.7%	Financials
Rocket Lab USA Inc	0.0%	100.1%	645.2%	Industrials
e.l.f. Beauty Inc	0.0%	98.2%	-40.9%	Consumer Staples
Roblox Corp Ordinary Shares	0.1%	80.5%	182.7%	Communication Services
Vertiv Holdings Co Class A	0.1%	77.9%	48.5%	Industrials
Five Below Inc	0.0%	75.1%	20.4%	Consumer Discretionary
Cloudflare Inc	0.1%	73.8%	136.4%	Information Technology

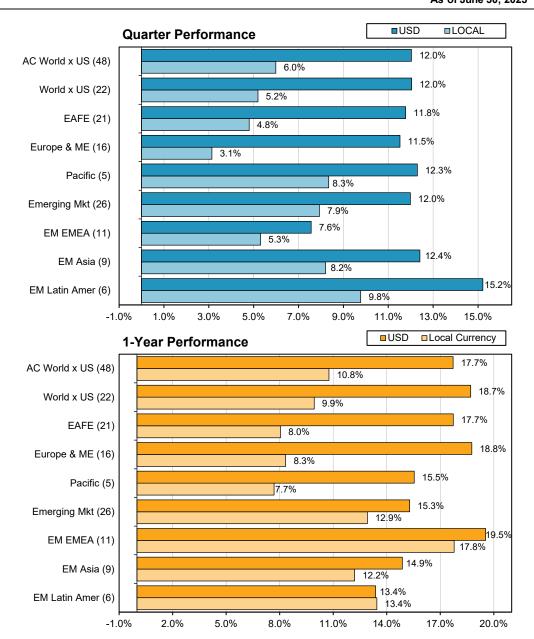
Top 10 Performing Stocks (by Quarter)					
Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector	
Aeva Technologies Inc Ordinary Shares	0.0%	439.9%	1399.6%	Information Technology	
Sezzle Inc	0.1%	413.8%	1119.1%	Financials	
Tango Therapeutics Inc	0.0%	273.7%	-40.3%	Health Care	
TSS Inc	0.0%	267.3%	1213.4%	Information Technology	
The Arena Group Holdings Inc	0.0%	258.4%	705.2%	Communication Services	
PaySign Inc	0.0%	239.6%	67.1%	Financials	
Dave Inc	0.1%	224.7%	785.8%	Financials	
Navitas Semiconductor Corp Class A	0.0%	219.5%	66.7%	Information Technology	
Neonode Inc	0.0%	213.0%	1133.8%	Information Technology	
ThredUp Inc Ordinary Shares - Class A	0.0%	210.8%	340.6%	Consumer Discretionary	

Bottom 10 Performing Stocks (by Quarter)				
Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector
Sarepta Therapeutics Inc	0.0%	-73.2%	-89.2%	Health Care
UnitedHealth Group Inc	0.5%	-40.0%	-37.6%	Health Care
Enphase Energy Inc	0.0%	-36.1%	-60.2%	Information Technology
Corcept Therapeutics Inc	0.0%	-35.7%	125.9%	Health Care
Organon & Co Ordinary Shares	0.0%	-34.8%	-50.7%	Health Care
Huntsman Corp	0.0%	-32.5%	-51.3%	Materials
ManpowerGroup Inc	0.0%	-29.0%	-39.6%	Industrials
Medical Properties Trust Inc	0.0%	-27.2%	6.9%	Real Estate
Acadia Healthcare Co Inc	0.0%	-25.2%	-66.4%	Health Care
Lineage Inc REIT	0.0%	-24.9%	N/A	Real Estate

Bottom 10 Performing Stocks (by Quarter)					
Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector	
Wolfspeed Inc	0.0%	-87.0%	-98.3%	Information Technology	
Newsmax Inc Class B Shares	0.0%	-81.9%	N/A	Communication Services	
INmune Bio Inc	0.0%	-70.4%	-73.8%	Health Care	
Compass Diversified Holdings	0.0%	-65.9%	-69.9%	Financials	
Omeros Corp	0.0%	-63.5%	-26.1%	Health Care	
The Hain Celestial Group Inc	0.0%	-63.4%	-78.0%	Consumer Staples	
Rocket Pharmaceuticals Inc	0.0%	-63.3%	-88.6%	Health Care	
Pulmonx Corp Ordinary Shares	0.0%	-61.5%	-59.2%	Health Care	
New Fortress Energy Inc Class A	0.0%	-60.0%	-84.8%	Energy	
ZSPACE Inc	0.0%	-56.0%	N/A	Consumer Discretionary	

Source: Morningstar Direct

- Performance among headline international equity indexes in USD terms was positive and broadly higher than local currency (LCL) returns during the quarter. The USD's weakness relative to many major currencies continued to represent a substantial tailwind for the USD performance of non-US benchmark returns. The developed-market MSCI EAFE Index returned a solid 4.8% in LCL terms and an amplified 11.8% in USD terms. The MSCI ACWI ex-US Index climbed 6.0% in LCL terms with USD returns doubling the LCL result to 12.0% for the quarter.
- The MSCI EM Latin America Index was the best performing regional index for the quarter on both counts, returning 9.8% in LCL terms and 15.2% in USD terms. While none of the regional indexes contracted during the quarter, the laggard performer in LCL currency terms was the MSCI Europe & Middle East index which posted a more subtle 3.1% return while the laggard in USD terms was the MSCI EMEA index which still advanced a solid 7.6% during the quarter.
- International equity markets exuded broad strength across multiple regions in the trailing one-year period. The prolonged weakening of the USD has boosted domestic investor returns across many regions except for the MSCI EM Latin America index. The broad-based MSCI ACWI ex US and MSCI EAFE indexes finished the year roughly in line with each other returning 17.7% in USD terms. In LCL teams, the MSCI ACWI ex US Index was the stronger of the two benchmarks returning 10.8% versus a LCL return of 8.0% for the MSCI EAFE Index. Both developed market indexes outperformed the MSCI Emerging Markets Index on a USD basis for the year, but emerging markets outperformed on a LCL basis, receiving less of a performance boost than the developed market indexes from USD depreciation.
- The strongest local market performance over the trailing year was the MSCI EMEA Index, which climbed 17.8% in LCL terms and 19.5% in USD terms. The index that received the largest boost from a weakening USD was the MSCI Europe & Middle East Index which saw more than a 10% performance differential between its LCL and USD results. All broad and regional indexes were positive for the trailing 12 months in both USD and LCL terms with each single-digit LCL return morphing into a double-digit result in USD teams.



Source: MSCI Global Index Monitor (Returns are Net)

MSCI - EAFE	Sector Weight	Quarter Return	1-Year Return
Communication Services	5.5%	20.5%	41.9%
Consumer Discretionary	9.8%	5.5%	5.1%
Consumer Staples	8.0%	7.7%	12.7%
Energy	3.2%	-1.6%	-2.0%
Financials	23.8%	13.7%	41.2%
Health Care	11.3%	2.9%	-5.0%
Industrials	19.0%	17.8%	28.9%
Information Technology	8.5%	19.0%	4.8%
Materials	5.6%	8.0%	0.4%
Real Estate	1.9%	16.8%	20.1%
Utilities	3.5%	16.7%	31.5%
Total	100.0%	11.8%	17.7%

MSCI - ACWIXUS	Sector Weight	Quarter Return	1-Year Return
Communication Services	6.4%	15.0%	35.7%
Consumer Discretionary	10.1%	2.6%	9.6%
Consumer Staples	6.7%	7.5%	10.8%
Energy	4.6%	2.5%	0.4%
Financials	25.1%	14.1%	36.1%
Health Care	8.0%	3.5%	-2.7%
Industrials	14.8%	18.1%	25.6%
Information Technology	13.3%	21.8%	10.3%
Materials	6.2%	8.5%	4.7%
Real Estate	1.7%	13.6%	18.6%
Utilities	3.2%	13.7%	22.9%
Total	100.0%	12.0%	17.7%

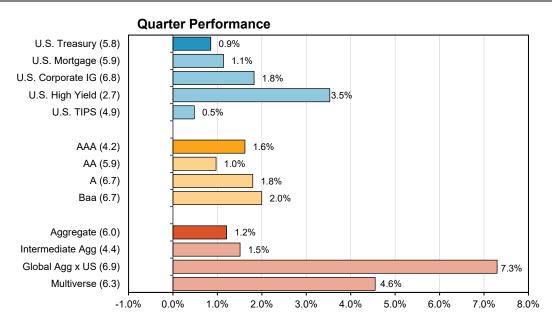
MSCI - Emerging Mkt	Sector Weight	Quarter Return	1-Year Return
Communication Services	9.8%	9.2%	30.7%
Consumer Discretionary	12.7%	-2.7%	17.6%
Consumer Staples	4.5%	5.7%	3.1%
Energy	4.3%	6.3%	-7.2%
Financials	24.5%	13.4%	25.8%
Health Care	3.3%	7.9%	18.2%
Industrials	6.9%	21.8%	16.4%
Information Technology	24.1%	24.3%	11.6%
Materials	5.8%	7.4%	0.8%
Real Estate	1.6%	6.2%	15.0%
Utilities	2.6%	7.1%	1.8%
Total	100.0%	12.0%	15.3%

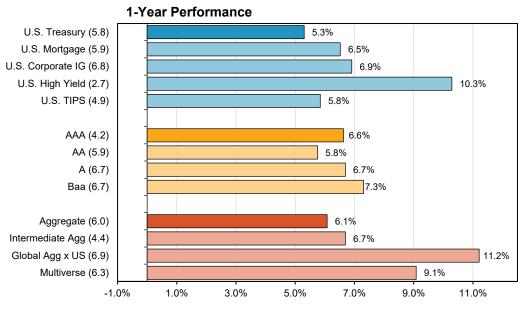
Country	MSCI-EAFE Weight	MSCI-ACWIxUS Weight	Quarter Return	1- Year Return
Japan	21.8%	13.7%	11.4%	13.9%
United Kingdom	14.6%	9.2%	8.7%	20.0%
France	11.1%	7.0%	9.3%	16.4%
Germany	10.4%	6.5%	16.3%	40.3%
Switzerland	9.6%	6.0%	7.5%	15.4%
Australia	6.9%	4.3%	15.1%	10.7%
Netherlands	4.7%	3.0%	18.3%	0.8%
Sweden	3.6%	2.3%	10.4%	15.5%
Spain	3.3%	2.1%	16.9%	47.6%
Italy	3.1%	2.0%	15.4%	37.1%
Denmark	2.3%	1.4%	7.5%	-33.5%
Hong Kong	2.0%	1.3%	15.8%	35.7%
Singapore	1.7%	1.1%	9.9%	46.0%
Finland	1.1%	0.7%	15.3%	22.7%
Belgium	1.0%	0.6%	10.3%	23.7%
Israel	1.0%	0.6%	22.1%	53.6%
Norway	0.6%	0.4%	9.1%	27.1%
Ireland	0.5%	0.3%	16.7%	34.5%
Austria	0.2%	0.1%	21.9%	51.7%
New Zealand	0.2%	0.1%	9.9%	-0.5%
Portugal	0.2%	0.1%	23.8%	7.5%
Total EAFE Countries	100.0%	62.7%	11.8%	17.7%
Canada		8.1%	14.2%	27.0%
Total Developed Countries		70.7%	12.0%	18.7%
China		8.3%	2.0%	33.8%
Taiwan		5.5%	26.1%	14.4%
India		5.3%	9.2%	0.9%
Korea		3.1%	32.7%	6.2%
Brazil		1.3%	13.3%	11.6%
Saudi Arabia		1.0%	-5.1%	0.1%
South Africa		0.9%	13.6%	32.0%
Mexico		0.6%	20.5%	13.1%
United Arab Emirates		0.5%	15.2%	47.3%
Malaysia		0.4%	6.7%	12.6%
Poland		0.3%	15.8%	29.3%
Indonesia		0.3%	8.0%	-6.7%
Thailand		0.3%	0.4%	0.5%
Kuwait		0.2%	8.2%	26.4%
Qatar		0.2%	5.5%	15.1%
Greece		0.2%	29.6%	65.7%
Turkey		0.2%	2.9%	-20.7%
Philippines		0.1%	5.3%	9.6%
Chile		0.1%	10.5%	27.7%
Hungary		0.1%	21.0%	48.3%
Peru		0.1%	18.8%	22.7%
Czech Republic		0.1%	16.3%	58.7%
Colombia		0.0%	12.4%	48.3%
Egypt		0.0%	4.9%	12.7%
Total Emerging Countries		29.2%	12.0%	15.3%
Total ACWIxUS Countries		100.0%	12.0%	17.7%

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

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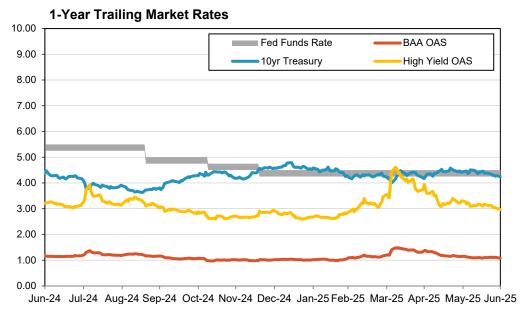
- Domestic fixed-income markets traded higher during the second quarter while the Fed held its benchmark rate steady in a target range of 4.25%-4.50%. The US High Yield Index posted the quarter's strongest domestic bond index performance with a return of 3.5%. The bellwether US Aggregate Index returned 1.2% for the quarter and international bonds, as measured by the Global Agg ex US Index, returned a much stronger 7.3% in USD terms, helped by a weakening dollar.
- Treasury yields remained relatively stable across the yield curve during the quarter with the benchmark 10-Year Treasury yield rising by a scant 0.01% from the previous quarter's close. Relatively stable US Treasury yields allowed coupon differences between bonds to drive much of the remaining dispersion in domestic investment-grade indexes' returns for the quarter.
- High yield bonds outperformed investment grade issues given their higher income component and the high yield OAS spread narrowing during the quarter which returned the measure to a similar level at which it began the year.
- Over the trailing one-year period, the Bloomberg US Aggregate Bond Index posted a solid 6.1% return. The benchmark's sub-components also posted positive performance over the trailing 12 months with the Bloomberg US Treasury advancing 5.3%, the US Mortgage Index returning 6.5%, and the Bloomberg US Corporate Investment Grade Index rising 6.9%. US TIPS, which are excluded from the Bloomberg US Aggregate Bond Index, returned 5.8% for the trailing year.
- Performance across investment grade sub-indexes was broadly higher for the trailing one-year period. The AAA index posted a solid 6.6% return, while the AA index returned a slightly lower 5.8% for the year. The A and BAA indexes saw slightly better results with returns of 6.7% and 7.3%, respectively. High yield bonds were the best performing US bond market segment for the year, returning 10.3%. Performance for high yield bonds was spurred by largely stable end-to-end credit spreads and higher coupon income.
- The Bloomberg Global Aggregate ex-US Index finished both the quarter and the year with the strongest results across the major fixed income indexes as weakness in the USD pushed international index returns higher. The Global Aggregate ex-US Index ended the year 11.2% higher, with the domestic bond market index falling short of the international benchmark's performance by 5.1%.

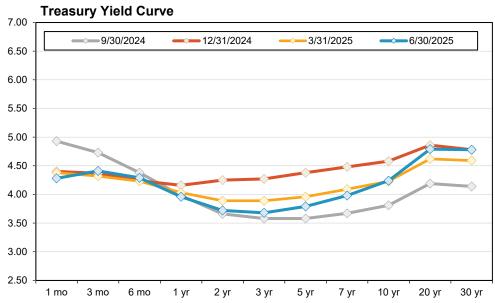




Source: Momingstar Direct; Bloomberg

- The gray band across the graph illustrates the fed funds target rate range over the trailing 12 months. No action was taken by the Federal Open Market Committee (FOMC) during the second quarter, so the fed funds rate remained in a target range of 4.25%-4.50%. This marks the fourth consecutive meeting the FOMC has taken no action on its policy rates. The June 2025 FOMC press release continued to emphasize economic data-dependent outcomes and reduction of their balance sheet. The CME FedWatch tool, which forecasts the Fed Funds rate based on fed fund futures pricing, showed a greater than 95% probability of no rate decrease at the FOMC meeting in July at the time of this writing. Many market watchers continue to express concern that leaving rates at their current elevated level for an extended period, coupled with slower economic growth and persistently elevated inflation, could tip the US economy into a recession.
- The yield on the US 10-year Treasury (blue line of the top chart) remained in a fairly narrow yield range during the quarter, finishing at 4.24%. While the point-in-time level of the 10-year yield shows no change over the quarter, the path was not as straightforward. The benchmark yield rose throughout April and May as economic uncertainty unfolded and briefly eclipsed 4.50%, reaching as high as 4.58% before falling during most of the month of June to end the quarter near where it began.
- The red line in the top chart shows the option-adjusted spread (OAS) for BAA-rated corporate bonds. This measure quantifies the additional yield premium investors require to purchase and hold non-US Treasury issues with the lowest investment grade rating. During the quarter, the yield spread experienced a slight narrowing of 0.12%, finishing the quarter with a spread of 1.08%. High yield OAS spreads (represented by the yellow line in the top chart) fell by 0.59% during the quarter from 3.55% to 2.96%. The finishing value of both the high yield and BAA OAS spreads are nearly identical to where they began the year. Similar to the path of the 10-Year Treasury yield, the path of point-to-point stability was non-linear. The high yield OAS spread had a volatile quarter as it rose sharply in April, up to 4.61% from 3.55%, then gradually fell the rest of the quarter.
- The lower graph provides a snapshot of the US Treasury yield curve at the end of each of the last four quarters. At quarter-end, the curve exhibited a more pronounced positive butterfly shape with medium term rates lower and short/long term rates higher, but relatively unchanged from the prior quarter.





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

CME FedWatch Tool - CME Group

Effective Federal Funds Rate - FEDERAL RESERVE BANK of NEW YORK (newyorkfed.org)

ICE BofA US High Yield Index Option-Adjusted Spread (BAMLH0A0HYM2) | FRED | St. Louis Fed (stlouisfed.org)

The Fed - Meeting calendars and information

Federal Reserve Board - Monetary Policy

Global index lens - MSCI

U.S. Department of the Treasury

10-Year Treasury Constant Maturity Minus 2-Year Treasury Constant Maturity (T10Y2Y) | FRED | St. Louis Fed (stlouisfed.org)

The Fed's dot plot shows only two rate cuts in 2025, fewer than previously projected

March Fed meeting: Here's what changed in the new statement

Jobs report June 2025

Current Employment Statistics - CES (National): U.S. Bureau of Labor Statistics

Latam assets may receive a trade-war boost, investors say | Reuters

MARINER

2Q25 EXECUTIVE SUMMARY

Market Summary:

The second quarter of 2025 was a period of pronounced market volatility followed by a remarkable recovery, showcasing investor resilience amidst significant policy shifts and geopolitical tensions. US equity markets, after an initial sharp decline triggered by new tariff announcements in early April, staged a robust rebound, with major indices closing at record highs. This recovery was largely fueled by the temporary suspension of tariffs, stronger-than-expected corporate earnings, and continued enthusiasm for artificial intelligence. The S&P 500 gained nearly 11% in the second quarter and small caps (Russell 2000) rose 8.5%. International equity markets continued their rally in Q2 2025, benefiting from a declining US dollar and outpacing U.S. equities (MSCI EAFE = 11.8%; MSCI EM = 12.0%). Bond markets also experienced fluctuations, but generally delivered positive returns, with shorter-term bonds outperforming (Bloomberg US Aggregate = 1.2%). The Federal Reserve maintained its "patient" stance on interest rates, navigating a complex environment of persistent inflation and moderating economic growth. Geopolitical events, while notable, had a surprisingly limited impact on overall market performance. The quarter underscored the importance of long-term investment principles and diversification in a dynamic global landscape.

Conclusions/Recommendations:

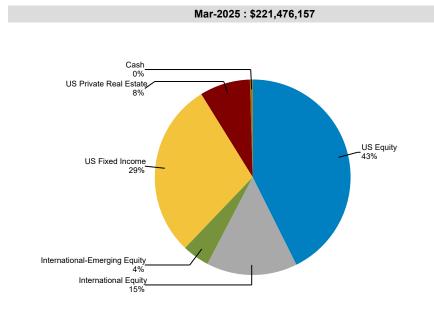
- 1. The Total Fund was down 6.73% during the quarter which was slightly below the Policy Index and ranked in the top third compared to the All Master Trust Universe but in the bottom quartile of the Master Trust >70% Equity Median. Underperformance from the Fund's domestic small cap and international equities and fixed income contributed to the Fund's negative performance relative to its policy benchmark.
- 2. For the year, the Total Fund returned 11.53%, which was above the Policy Index and ranked in the top third. The Fund continues to perform well relative to expectations.
- 3. The Fund's largest position (29.1% of the portfolio) in the Northern Trust Russell 1000 Index was up 11.1% for the quarter.
- 4. All three domestic equity active managers reported positive returns for the quarter but underperformed their respective benchmarks. Champlain nearly met its benchmark but was impacted by a lack of crypto currency. T Rowe Price's underperformance was due to stock selection in Information Technology and Financials. Lastly, Summit Creek's stock selection in Technology and Industrials underperformed.
- 5. In the international equity portfolio, all three managers reported positive returns for the quarter, but all underperformed their respective benchmarks. MFS' performance was impacted from under exposure to telecom, real estate and utilities. Dodge & Cox's underperformance was due to an overweight in Health Care and underweight in Information Technology. Vanguard EM also underperformed due to stock selection in Industrials and Consumer Staples.
- 6. Schroder slightly underperformed while Baird slightly outperformed their respective benchmarks for the quarter.
- 7. The real estate portfolio reported a return of 1.82% for the quarter. Both Prudential and Principal reported positive returns as income outweighed any changes in values. Most sectors appear to have stabilized.
- 8. At quarter end the Fund was near its allocation targets and within policy ranges.

1 Quarter				
	Market Value 04/01/2025	Net Flows	Return On Investment	Market Value 06/30/2025
	004 450 455	0.440.747	44,004,040	
Firefighters' Total Fund	221,476,157	-3,112,717	14,894,340	233,257,779
Total Domestic Equity	94,464,197	-44,092	9,222,439	103,642,545
NTGI R1000 Index Fund	61,166,439	-3,761	6,789,936	67,952,614
Champlain Mid Cap	10,486,270	-23,457	891,052	11,353,865
NTGI S&P 400	10,565,179	-650	709,567	11,274,096
T Rowe Price	6,324,320	-	234,187	6,558,507
Summit Creek	5,921,989	-16,224	597,697	6,503,463
Total International Equity	43,154,460	-3,000,000	4,588,718	44,743,178
Dodge & Cox International Stock	16,873,727	-1,500,000	1,942,294	17,316,021
MFS	16,342,103	-500,000	1,642,921	17,485,023
International Emerging Equity				
Vanguard EM	9,938,630	-1,000,000	1,003,503	9,942,134
Total Domestic Fixed Income	64,312,642	-20,810	735,346	65,027,179
Schroder Core Value	37,793,082	-19,864	388,495	38,161,714
Baird Core Plus	11,140,751	-	158,106	11,298,856
NTGI Government / Credit	15,378,809	-946	188,745	15,566,609
Total Real Estate	18,507,179	-47,816	335,918	18,795,281
PGIM	13,626,018	-33,030	252,706	13,845,693
Principal Enhanced Property Fund, LP	4,881,162	-14,785	83,212	4,949,588
Cash	1,037,678	-	11,918	1,049,596

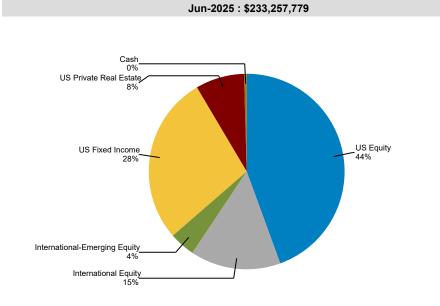
Fiscal Year To Date				
	Market Value	Net Flows	Return On	Market Value
	01/01/2025		Investment	06/30/2025
Firefighters' Total Fund	221,948,812	-3,220,137	14,529,105	233,257,779
Total Domestic Equity	99,830,085	-89,701	3,902,161	103,642,545
NTGI R1000 Index Fund	64,048,887	-7,681	3,911,407	67,952,614
Champlain Mid Cap	11,103,740	-47,954	298,079	11,353,865
NTGI S&P 400	11,250,975	-1,338	24,460	11,274,096
T Rowe Price	6,699,783	-	-141,276	6,558,507
Summit Creek	6,726,700	-32,728	-190,509	6,503,463
Fotal International Equity	40,146,813	-3,000,000	7,596,365	44,743,178
Dodge & Cox International Stock	15,384,597	-1,500,000	3,431,424	17,316,021
MFS	15,331,204	-500,000	2,653,819	17,485,023
nternational Emerging Equity				
Vanguard EM	9,431,012	-1,000,000	1,511,122	9,942,134
Total Domestic Fixed Income	61,205,533	1,383,791	2,437,855	65,027,179
Schroder Core Value	36,220,327	535,601	1,405,786	38,161,714
Baird Core Plus	10,858,527	-	440,329	11,298,856
NTGI Government / Credit	14,126,679	848,190	591,740	15,566,609
Total Real Estate	15,844,125	2,410,559	540,597	18,795,281
PGIM	11,009,245	2,439,990	396,458	13,845,693
Principal Enhanced Property Fund, LP	4,834,880	-29,431	144,139	4,949,588
Cash	4,922,256	-3,924,786	52,126	1,049,596

1 Year				
	Market Value 07/01/2024	Net Flows	Return On Investment	Market Value 06/30/2025
Firefighters' Total Fund	219,029,078	-10,504,280	24,732,982	233,257,779
Total Domestic Equity	101,187,000	-10,274,604	12,730,150	103,642,545
NTGI R1000 Index Fund	67,250,610	-9,338,167	10,040,171	67,952,614
Champlain Mid Cap	11,014,399	-570,148	909,613	11,353,865
NTGI S&P 400	10,772,233	-302,672	804,534	11,274,096
T Rowe Price	6,064,353	,	494,155	6,558,507
Summit Creek	6,085,405	-63,619	481,677	6,503,463
Total International Equity	42,011,725	-4,850,000	7,581,452	44,743,178
Dodge & Cox International Stock	15,775,692	-2,000,000	3,540,329	17,316,021
MFS	16,106,783	-1,200,000	2,578,240	17,485,023
International Emerging Equity				
Vanguard EM	10,129,250	-1,650,000	1,462,883	9,942,134
Total Domestic Fixed Income	49,373,454	12,343,442	3,310,283	65,027,179
Schroder Core Value	35,510,619	496,976	2,154,118	38,161,714
Baird Core Plus	-	11,000,000	298,856	11,298,856
NTGI Government / Credit	13,862,835	846,465	857,308	15,566,609
Total Real Estate	15,569,408	2,282,014	943,859	18,795,281
PGIM	10,771,825	2,387,030	686,838	13,845,693
Principal Enhanced Property Fund, LP	4,797,583	-105,016	257,021	4,949,588
Cash	10,887,490	-10,005,132	167,238	1,049,596

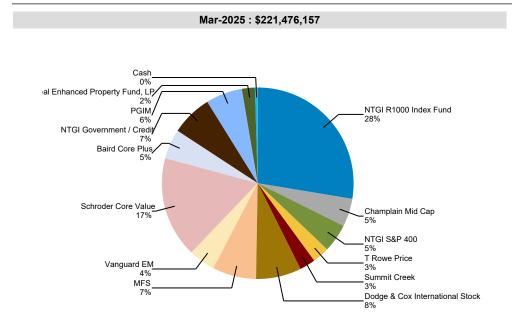
	Domestic	c Equity	Internation	nal Equity	Emergin	g Equity	Domest Inco		Real E	state	Cash Eq	uivalent	Total	Fund
	(\$)	%	(\$)	%	(\$)	%	(\$)	%	(\$)	%	(\$)	%	(\$)	%
Firefighters' Total Fund	103,095	44.2	34,801	14.9	9,942	4.3	64,776	27.8	18,795	8.1	1,848	0.8	233,258	100.0
Total Domestic Equity	103,095	99.5	-	-	-	-	-	-	-	-	547	0.5	103,643	44.4
NTGI R1000 Index Fund	67,953	100.0	-	-	-	-	-	-	-	-	-	-	67,953	29.1
Champlain Mid Cap	10,939	96.3	-	-	-	-	-	-	-	-	415	3.7	11,354	4.9
NTGI S&P 400	11,274	100.0	-	-	-	-	-	-	-	-	-	-	11,274	4.8
T Rowe Price	6,559	100.0	-	-	-	-	-	-	-	-	-	-	6,559	2.8
Summit Creek	6,371	98.0	-	-	-	-	-	-	-	-	132	2.0	6,503	2.8
Total International Equity	-	-	34,801	77.8	9,942	22.2	-	-	-	-	-	-	44,743	19.2
Dodge & Cox International Stock	-	-	17,316	100.0	-	-	-	-	-	-	-	-	17,316	7.4
MFS	-	-	17,485	100.0	-	-	-	-	-	-	-	-	17,485	7.5
International Emerging Equity														
Vanguard EM	-	-	-	-	9,942	100.0	-	-	-	-	-	-	9,942	4.3
Total Domestic Fixed Income	-	-	-	-	-	-	64,776	99.6	-	-	251	0.4	65,027	27.9
Schroder Core Value	-	-	-	-	-	-	37,910	99.3	-	-	251	0.7	38,162	16.4
Baird Core Plus	-	-	-	-	-	-	11,299	100.0	-	-	-	-	11,299	4.8
NTGI Government / Credit	-	-	-	-	-	-	15,567	100.0	-	-	-	-	15,567	6.7
Total Real Estate	-	-	-	-	-	-	-	-	18,795	100.0	-	-	18,795	8.1
PGIM	-	-	-	-	-	-	-	-	13,846	100.0	-	-	13,846	5.9
Principal Enhanced Property Fund, LP	-	-	-	-	-	-	-	-	4,950	100.0	-	-	4,950	2.1
Cash	_						_				1,050	100.0	1,050	0.4



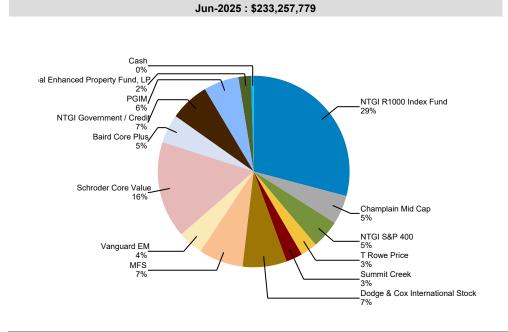
	Market Value	Allocation
US Equity	94,464,197	42.7
■ International Equity	33,215,829	15.0
■ International-Emerging Equity	9,938,630	4.5
US Fixed Income	64,312,642	29.0
■ US Private Real Estate	18,507,179	8.4
■ Cash	1,037,678	0.5



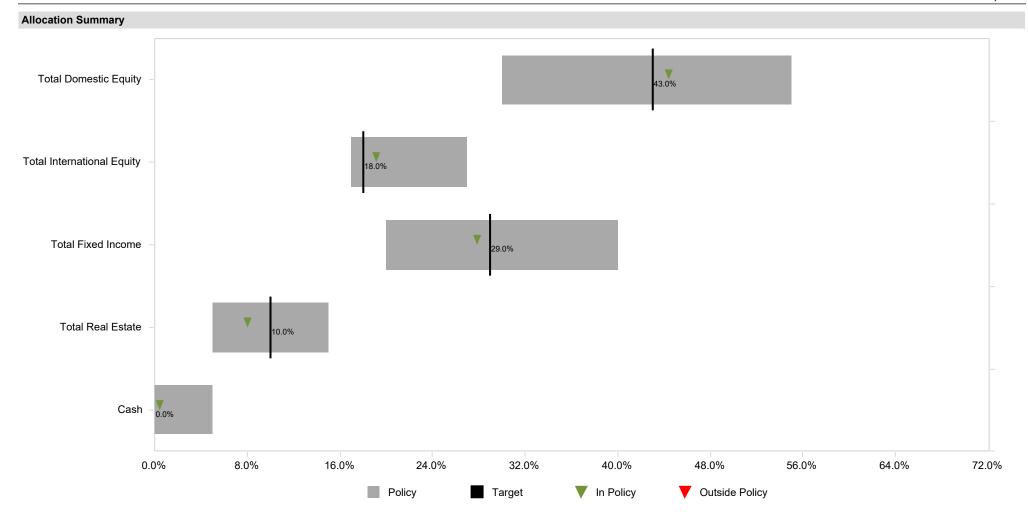
Allocation			
	Market Value	Allocation	
■ US Equity	103,642,545	44.4	
International Equity	34,801,044	14.9	
International-Emerging Equity	9,942,134	4.3	
US Fixed Income	65,027,179	27.9	
■ US Private Real Estate	18,795,281	8.1	
■ Cash	1,049,596	0.4	



location		
	Market Value	Allocation
■ NTGI R1000 Index Fund	61,166,439	27.6
■ Champlain Mid Cap	10,486,270	4.7
■ NTGI S&P 400	10,565,179	4.8
T Rowe Price	6,324,320	2.9
■ Summit Creek	5,921,989	2.7
■ Dodge & Cox International Stock	16,873,727	7.6
■ MFS	16,342,103	7.4
■ Vanguard EM	9,938,630	4.5
Schroder Core Value	37,793,082	17.1
Baird Core Plus	11,140,751	5.0
■ NTGI Government / Credit	15,378,809	6.9
■ PGIM	13,626,018	6.2
■ Principal Enhanced Property Fund, LP	4,881,162	2.2
Cash	1,037,678	0.5

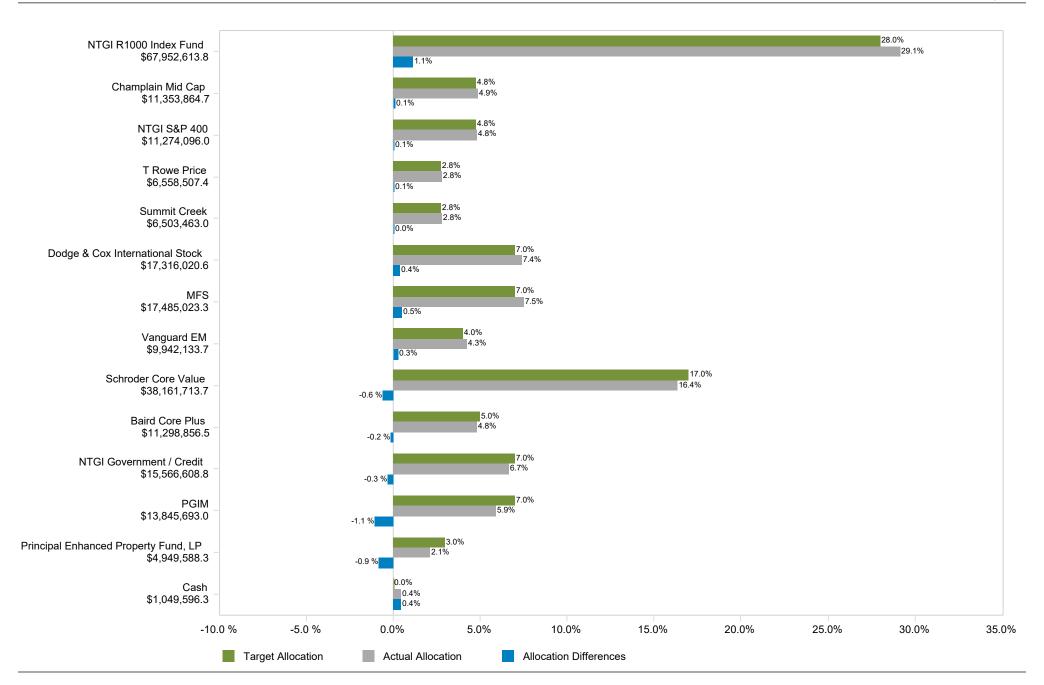


	Market Value	Allocation
NTGI R1000 Index Fund	67,952,614	29.1
Champlain Mid Cap	11,353,865	4.9
■ NTGI S&P 400	11,274,096	4.8
T Rowe Price	6,558,507	2.8
Summit Creek	6,503,463	2.8
Dodge & Cox International Stock	17,316,021	7.4
MFS	17,485,023	7.5
■ Vanguard EM	9,942,134	4.3
Schroder Core Value	38,161,714	16.4
Baird Core Plus	11,298,856	4.8
■ NTGI Government / Credit	15,566,609	6.7
PGIM	13,845,693	5.9
■ Principal Enhanced Property Fund, LP	4,949,588	2.1
Cash	1,049,596	0.4



	Asset Allocation \$	Current Allocation (%)	Minimum Allocation (%)	Target Allocation (%)	Maximum Allocation (%)	Target Rebal. (\$)	Differences (%)
Firefighters' Total Fund	233,257,779	100.0		100.0		-	0.0
Total Domestic Equity	103,642,545	44.4	30.0	43.0	55.0	-3,341,700	1.4
Total International Equity	44,743,178	19.2	17.0	18.0	27.0	-2,756,777	1.2
Total Fixed Income	65,027,179	27.9	20.0	29.0	40.0	2,617,577	-1.1
Total Real Estate	18,795,281	8.1	5.0	10.0	15.0	4,530,497	-1.9
Cash	1,049,596	0.4	0.0	0.0	5.0	-1,049,596	0.4

Asset Allocation Compliance					
	Asset Allocation \$	Current Allocation (%)	Target Allocation (%)	Target Rebal. (\$000)	Differences (%)
Firefighters' Total Fund	233,257,779	100.0	100.0	-	0.0
Total Equity	148,385,722	63.6	61.0	-6,098,477	2.6
Total Domestic Equity	103,642,545	44.4	43.0	-3,341,700	1.4
NTGI R1000 Index Fund	67,952,614	29.1	28.0	-2,640,436	1.1
Champlain Mid Cap	11,353,865	4.9	4.8	-274,120	0.1
NTGI S&P 400	11,274,096	4.8	4.8	-194,351	0.1
T Rowe Price	6,558,507	2.8	2.8	-143,918	0.1
Summit Creek	6,503,463	2.8	2.8	-88,874	0.0
Total International Equity	44,743,178	19.2	18.0	-2,756,777	1.2
Dodge & Cox International Stock	17,316,021	7.4	7.0	-987,976	0.4
MFS	17,485,023	7.5	7.0	-1,156,979	0.5
Vanguard EM	9,942,134	4.3	4.0	-611,823	0.3
Total Fixed Income	65,027,179	27.9	29.0	2,617,577	-1.1
Total Domestic Fixed Income	65,027,179	27.9	29.0	2,617,577	-1.1
Schroder Core Value	38,161,714	16.4	17.0	1,492,109	-0.6
Baird Core Plus	11,298,856	4.8	5.0	364,032	-0.2
NTGI Government / Credit	15,566,609	6.7	7.0	761,436	-0.3
Total Real Estate	18,795,281	8.1	10.0	4,530,497	-1.9
PGIM	13,845,693	5.9	7.0	2,482,352	-1.1
Principal Enhanced Property Fund, LP	4,949,588	2.1	3.0	2,048,145	-0.9
Cash	1,049,596	0.4	0.0	-1,049,596	0.4



Comparative Performance												
	Q	TR	FY	TD	1 '	YR	3	YR	5	YR	10	YR
Firefighters' Total Fund	6.73	(31)	6.55	(37)	11.53	(31)	10.53	(39)	9.24	(27)	8.02	(14)
Sioux Falls Total Policy	6.91	(28)	6.19	(45)	10.98	(41)	10.45	(40)	8.79	(35)	7.71	(22)
All Master Trust - Total Fund Median	5.79		5.92		10.38		9.82		7.99		6.67	
Firefighters' Total Fund	6.73	(79)	6.55	(61)	11.53	(74)	10.53	(86)	9.24	(70)	8.02	(58)
Sioux Falls Total Policy	6.91	(78)	6.19	(68)	10.98	(81)	10.45	(86)	8.79	(79)	7.71	(71)
Master Trust >=70% Equity Median	8.39		7.35		12.72		12.76		10.09		8.28	
Total Domestic Equity	9.77	(N/A)	3.91	(N/A)	12.91	(N/A)	16.14	(N/A)	14.33	(N/A)	11.78	(N/A)
Russell 3000 Index	10.99	(N/A)	5.75	(N/A)	15.30	(N/A)	19.08	(N/A)	15.96	(N/A)	12.96	(N/A)
All Master Trust-US Equity Segment Median	N/A											
NTGI R1000 Index Fund	11.10	(32)	6.11	(51)	15.63	(38)	19.59	(56)	N/A		N/A	
Russell 1000 Index	11.11	(28)	6.12	(45)	15.66	(25)	19.59	(58)	16.30	(63)	13.35	(59)
IM U.S. Large Cap Index Equity (SA+CF) Median	10.99		6.11		15.26		19.61		16.40		13.38	
Champlain Mid Cap	8.52	(30)	2.70	(55)	8.21	(54)	9.73	(91)	8.91	(92)	N/A	
Russell Midcap Index	8.53	(30)	4.84	(23)	15.21	(23)	14.33	(32)	13.11	(64)	9.89	(49)
IM U.S. Mid Cap Core Equity (SA+CF) Median	6.73		2.95		8.50		12.87		13.44		9.69	
NTGI S&P 400	6.72	(64)	0.22	(69)	7.55	(62)	12.87	(51)	13.47	(38)	9.29	(63)
S&P MidCap 400 Index	6.71	(66)	0.20	(87)	7.53	(71)	12.83	(61)	13.44	(50)	9.25	(74)
IM U.S. Mid Cap Core Equity (SA+CF) Median	6.73		2.95		8.50		12.87		13.44		9.69	
T Rowe Price	3.70	(62)	-2.11	(32)	8.15	(18)	7.43	(68)	11.05	(87)	8.08	(21)
Russell 2000 Value Index	4.97	(43)	-3.16	(48)	5.54	(37)	7.45	(68)	12.47	(68)	6.72	(59)
Small Value Median	4.42		-3.39		4.47		8.80		13.61		6.96	
Summit Creek	10.12	(60)	-2.82	(70)	7.95	(49)	6.51	(93)	8.68	(58)	10.28	(46)
Russell 2000 Growth Index	11.97	(42)	-0.48	(49)	9.73	(39)	12.38	(48)	7.42	(67)	7.14	(97)
IM U.S. Small Cap Growth Equity (SA+CF) Median	10.92		-0.53		7.72		12.12		9.14		10.07	

	Q	TR	FY	TD	1 `	YR	3 '	YR	5 YR		10 YR	
Total International Equity	10.67	(N/A)	18.96	(N/A)	18.81	(N/A)	14.39	(N/A)	10.97	(N/A)	6.37	(N/A)
MSCI AC World ex USA (Net)	12.03	(N/A)	17.90	(N/A)	17.72	(N/A)	13.99	(N/A)	10.13	(N/A)	6.12	(N/A)
All Master Trust-Intl. Equity Segment Median	N/A											
Dodge & Cox International Stock	11.58	(57)	22.38	(15)	23.15	(14)	15.38	(62)	N/A		N/A	
MSCI EAFE Index	12.07	(41)	19.92	(52)	18.33	(66)	16.57	(30)	11.72	(41)	7.03	(54)
Foreign Large Blend Median	11.69		20.08		18.97		15.74		11.41		7.06	
MFS	10.10	(84)	17.36	(35)	16.69	(38)	15.60	(22)	11.53	(4)	8.10	(18)
MSCI EAFE Growth Index (Net)	13.54	(36)	15.96	(48)	11.39	(67)	13.57	(52)	7.90	(45)	6.70	(47)
Foreign Large Growth Median	12.87		15.79		13.87		13.75		7.53	, ,	6.53	,
/anguard EM	10.08	(85)	16.01	(32)	15.51	(32)	10.47	(46)	7.91	(32)	5.49	(31)
MSCI Emerging Markets (Net) Index	11.99	(58)	15.27	(44)	15.29	(35)	9.70	(54)	6.81	(47)	4.81	(44)
Diversified Emerging Mkts Median	12.25	, ,	14.63	, ,	14.08	,	10.01	,	6.54	,	4.60	,
Total Domestic Fixed Income	1.14	(N/A)	3.90	(N/A)	5.94	(N/A)	3.14	(N/A)	-0.01	(N/A)	2.38	(N/A)
Blmbg. U.S. Aggregate Index	1.21	(N/A)	4.02	(N/A)	6.08	(N/A)	2.55	(N/A)	-0.73	(N/A)	1.76	(N/A)
Sioux Falls Blended Fixed Income Policy	1.48	(N/A)	4.06	(N/A)	6.39	(N/A)	3.18	(N/A)	0.04	(N/A)	2.00	(N/A)
All Master Trust-US Fixed Income Segment Median	N/A		N/A		N/A		N/A	, ,	N/A	. ,	N/A	
Schroder Core Value	1.03	(97)	3.83	(93)	6.01	(95)	3.36	(51)	0.34	(47)	2.25	(70)
Schroders Policy	1.21	(89)	4.02	(84)	6.08	(92)	2.83	(83)	0.20	(52)	1.82	(94)
IM U.S. Broad Market Fixed Income (SA+CF) Median	1.41		4.24		6.62		3.40		0.23		2.48	
Baird Core Plus	1.42	(45)	4.06	(55)	N/A		N/A		N/A		N/A	
Blmbg. U.S. Aggregate Index	1.21	(73)	4.02	(57)	6.08	(68)	2.55	(75)	-0.73	(82)	1.76	(68)
Intermediate Core-Plus Bond Median	1.38		4.10		6.33		3.19		-0.02		2.02	
NTGI Government / Credit	1.23	(73)	3.96	(91)	5.95	(96)	2.63	(78)	-0.78	(99)	1.96	(79)
Blmbg. U.S. Gov't/Credit	1.22	(81)	3.95	(92)	5.89	(97)	2.61	(80)	-0.83	(100)	1.92	(83)
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	1.28		4.17		6.42		3.06		-0.19		2.28	
Total Real Estate	1.82	(35)	3.13	(20)	5.81	(37)	-4.53	(44)	4.37	(30)	6.20	(22)
NCREIF Fund Index-ODCE (EW) (Net)	0.84	(94)	1.68	(95)	2.47	(85)	-6.31	(77)	2.74	(72)	4.71	(84)
IM U.S. Open End Private Real Estate (SA+CF) Median	1.55		2.77		5.16		-4.87		3.79		5.94	
PGIM	1.85	(33)	3.18	(18)	5.97	(35)	-4.96	(58)	3.68	(56)	5.83	(58)
NCREIF Fund Index-ODCE (EW) (Net)	0.84	(94)	1.68	(95)	2.47	(85)	-6.31	(77)	2.74	(72)	4.71	(84)
IM U.S. Open End Private Real Estate (SA+CF) Median	1.55		2.77		5.16		-4.87		3.79		5.94	
Principal Enhanced Property Fund, LP	1.70	(39)	2.99	(28)	5.43	(45)	-3.55	(39)	5.75	(15)	N/A	
NCREIF Fund Index-ODCE (EW) (Net)	0.84	(94)	1.68	(95)	2.47	(85)	-6.31	(77)	2.74	(72)	4.71	(84)
IM U.S. Open End Private Real Estate (SA+CF) Median	1.55		2.77		5.16		-4.87		3.79		5.94	
Cash	1.03		2.08		4.31		4.57		2.76		1.91	
90 Day U.S. Treasury Bill	1.04		2.07		4.68		4.56		2.76		1.96	

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

End Jun-	
20.65	
20.00	(25)
29.18	(21)
24.81	
28.65	(71)
29.18	(65)
31.01	
45.79	(31)
44.16	(47)
43.64	
N/A	
43.07	(39)
42.60	
46.15	(70)
49.80	(57)
50.74	
53.24	(26)
53.24	(26)
50.74	
59.63	(79)
73.28	(36)
69.28	
52.06	(63)
51.36	(66)
54.90	
	28.65 29.18 24.81 28.65 29.18 31.01 45.79 44.16 43.64 N/A 43.07 42.60 46.15 49.80 50.74 53.24 53.24 50.74 59.63 73.28 69.28 52.06 51.36

	1 Year Ending Jun-2025		1 Ye End Jun-	ar ling	1 Year Ending Jun-2023		1 Year Ending Jun-2022		1 Year Ending Jun-2021	
Total International Equity	18.81	(N/A)	9.11	(77)	15.45	(46)	-17.13	(28)	35.66	(71)
MSCI AC World ex USA (Net)	17.72	(N/A)	11.62	(42)	12.72	(71)	-19.42	(54)	35.72	(70)
All Master Trust-Intl. Equity Segment Median	N/A		11.26		14.85		-19.17		38.44	
Dodge & Cox International Stock	23.15	(14)	8.73	(82)	14.70	(76)	N/A		N/A	
MSCI EAFE Index	18.33	(66)	12.09	(38)	19.41	(20)	-17.33	(38)	32.92	(63)
Foreign Large Blend Median	18.97		11.39		17.17		-18.47		34.88	
MFS	16.69	(38)	9.26	(46)	21.17	(13)	-14.52	(2)	30.66	(75)
MSCI EAFE Growth Index (Net)	11.39	(67)	9.39	(45)	20.20	(20)	-23.76	(34)	30.97	(72)
Foreign Large Growth Median	13.87		8.89		16.68		-26.77		34.18	
Vanguard EM	15.51	(32)	9.15	(69)	6.92	(37)	-25.98	(38)	46.62	(23)
MSCI Emerging Markets (Net) Index	15.29	(35)	12.55	(44)	1.75	(74)	-25.28	(33)	40.90	(58)
Diversified Emerging Mkts Median	14.08		11.69		4.83		-27.93		41.86	
Total Domestic Fixed Income	5.94	(N/A)	3.10	(55)	0.45	(42)	-9.21	(37)	0.36	(81)
Blmbg. U.S. Aggregate Index	6.08	(N/A)	2.63	(63)	-0.94	(68)	-10.29	(50)	-0.34	(90)
Sioux Falls Blended Fixed Income Policy	6.39	(N/A)	3.60	(46)	-0.33	(54)	-8.75	(30)	-0.04	(88)
All Master Trust-US Fixed Income Segment Median	N/A		3.48		-0.11		-10.37		2.31	
Schroder Core Value	6.01	(95)	3.24	(65)	0.91	(27)	-8.59	(9)	0.73	(74)
Schroders Policy	6.08	(92)	2.63	(92)	-0.12	(50)	-7.28	(5)	0.19	(81)
IM U.S. Broad Market Fixed Income (SA+CF) Median	6.62		3.71		-0.13		-10.39		1.92	
Baird Core Plus	N/A		N/A		N/A		N/A		N/A	
Blmbg. U.S. Aggregate Index	6.08	(68)	2.63	(81)	-0.94	(65)	-10.29	(19)	-0.34	(98)
Intermediate Core-Plus Bond Median	6.33		3.74		-0.43		-11.45		2.74	
NTGI Government / Credit	5.95	(96)	2.75	(76)	-0.69	(61)	-10.74	(78)	-0.35	(86)
Blmbg. U.S. Gov't/Credit	5.89	(97)	2.74	(76)	-0.70	(61)	-10.85	(80)	-0.39	(89)
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	6.42		3.22		-0.42		-10.26		0.97	
Total Real Estate	5.81	(37)	-9.52	(60)	-9.11	(43)	30.63	(26)	8.94	(53)
NCREIF Fund Index-ODCE (EW) (Net)	2.47	(85)	-10.32	(64)	-10.51	(71)	28.90	(49)	7.97	(68)
IM U.S. Open End Private Real Estate (SA+CF) Median	5.16		-8.74		-9.78		28.87		9.01	
PGIM	5.97	(35)	-11.26	(76)	-8.71	(38)	28.95	(48)	8.22	(64)
NCREIF Fund Index-ODCE (EW) (Net)	2.47	(85)	-10.32	(64)	-10.51	(71)	28.90	(49)	7.97	(68)
IM U.S. Open End Private Real Estate (SA+CF) Median	5.16		-8.74		-9.78		28.87		9.01	
Principal Enhanced Property Fund, LP	5.43	(45)	-5.42	(17)	-10.02	(61)	33.17	(11)	10.68	(28)
NCREIF Fund Index-ODCE (EW) (Net)	2.47	(85)	-10.32	(64)	-10.51	(71)	28.90	(49)	7.97	(68)
IM U.S. Open End Private Real Estate (SA+CF) Median	5.16		-8.74		-9.78		28.87		9.01	

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



7.08

1.00

3 Yr Rolling Under/Over Performance - 5 Years Firefighters' Total (%) Over Performance Under Performance -5.0 0.0 5.0 10.0 15.0 20.0 -5.0 Sioux Falls Total Policy (%) Over Performance Under Performance

3 Yr Rolling Percentile Ranking - 5 Years 0.0 Return Percentile Rank 25.0 50.0 75.0 100.0 3/21 3/22 9/22 9/23 9/24 6/25 9/20 9/21 3/23 3/24

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
Firefighters' Total	20	10 (50%)	9 (45%)	1 (5%)	0 (0%)	
 Sioux Falls Policy 	20	5 (25%)	11 (55%)	4 (20%)	0 (0%)	

Peer Group Scattergram - 3 Years 10.80 Return (%) 10.50 0 10.20 9.60 9.80 10.08 10.36 10.64 10.92 11.20 11.48 11.76 Risk (Standard Deviation %)

X Latest Date

Earliest Date

Pee	r Group Sca	ittergram -	5 Years					
	9.84							
(%	9.43 —							
<u>.</u>	9.43 - 9.02 - 8.61 -							
etu	8.61 -					(
œ	8.20 -							
	7.79			1	1	1	1	
	9.92	10.24	10.56	10.88	11.20	11.52	11.84	12.16
			F	Risk (Standard I	Deviation %)			

	Return	Standard Deviation
Firefighters' Total	10.53	11.19
 Sioux Falls Policy 	10.45	11.49
Median	9.82	10.12

100.00

100.00

	Return	Standard Deviation	
Firefighters' Total	9.24	11.17	
Sioux Falls Policy	8.79	11.69	
Median	7.99	10.25	
•			

0.55

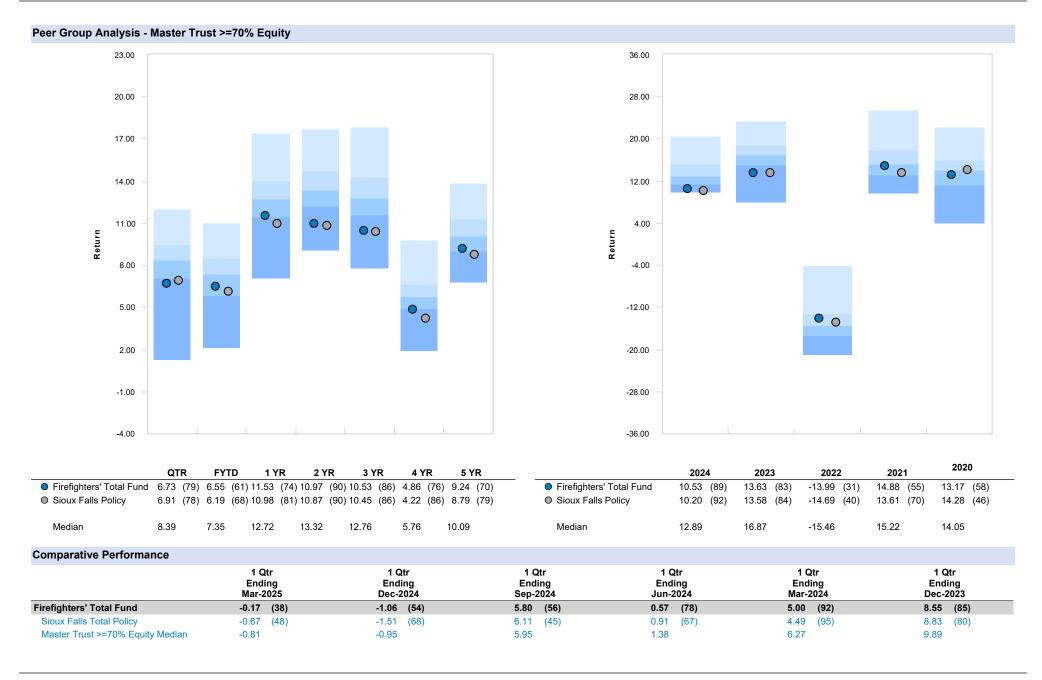
Historical Statistic	s - 3 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Firefighters' Total	1.05	98.73	97.29	0.36	0.04	0.55	0.97	6.51
Sioux Falls Policy	0.00	100.00	100.00	0.00	N/A	0.54	1.00	6.75
Historical Statistic	s - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Firefighters' Total	1.32	98.50	94.61	0.81	0.27	0.61	0.95	6.63

0.00

N/A

Sioux Falls Policy

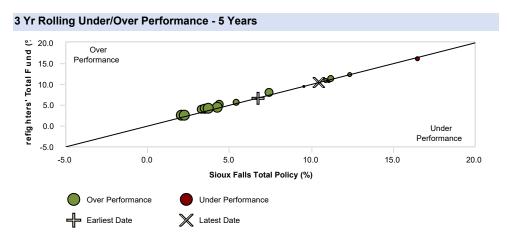
0.00



Count

4 (20%)

7 (35%)



3 Yr Rolling Percentile Ranking - 5 Years 0.0 Return Percentile Rank 25.0 50.0 75.0 100.0 9/21 3/22 9/23 3/24 9/24 6/25 9/20 3/21 9/22 3/23 5-25 25-Median Median-75 75-95

Count

0 (0%)

0 (0%)

Count

8 (40%)

3 (15%)

Count

8 (40%)

10 (50%)

Total Period

20

20

Firefighters' Total Fund

Sioux Falls Policy

Pee	r Group S	cattergram -	3 Years					
Return (%)	13.68 12.92 - 12.16 - 11.40 - 10.64 -		0					
	9.88	11.20	11.48	11.76 Risk (Standard	12.04 Deviation %)	12.32	12.60	12.88

Pee	r Group Sca	ttergram - 5	Years					
	10.32							
(%)	9.89 -							
£	9.46 —							
Return	9.03 —							
œ	8.60 -							
	8.17							
	10.85	11.16	11.47	11.78	12.09	12.40	12.71	13.02
			F	Risk (Standard I	Deviation %)			

	Return	Standard Deviation
Firefighters' Total Fund	10.53	11.19
 Sioux Falls Policy 	10.45	11.49
Median	12.76	12.45

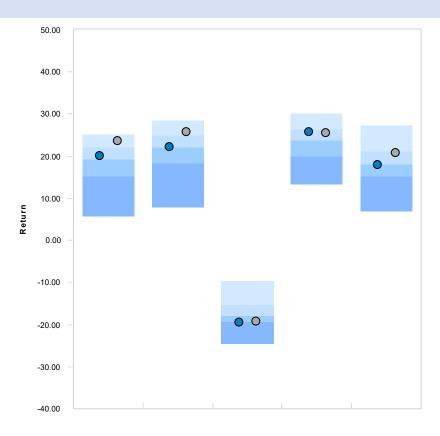
	Return	Standard Deviation	
Firefighters' Total Fund	9.24	11.17	
 Sioux Falls Policy 	8.79	11.69	
Median	10.09	12.52	

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Firefighters' Total Fund	1.05	98.73	97.29	0.36	0.04	0.55	0.97	6.51
Sioux Falls Policy	0.00	100.00	100.00	0.00	N/A	0.54	1.00	6.75

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Firefighters' Total Fund	1.32	98.50	94.61	0.81	0.27	0.61	0.95	6.63
Sioux Falls Policy	0.00	100.00	100.00	0.00	N/A	0.55	1.00	7.08

Peer Group Analysis - All Master Trust-US Equity Segment

No data found.



	2024	2023	2022	2021	2020
 Total Domestic Eq 	20.11 (45)	22.19 (49)	-19.48 (75)	25.93 (29)	18.13 (49)
Russell 3000	23.81 (12)	25.96 (15)	-19.21 (70)	25.66 (34)	20.89 (27)
Median	19.32	22.06	-17.91	23.65	18.03

Comparative Performance						
	1 Qtr Ending Mar-2025	1 Qtr Ending Dec-2024	1 Qtr Ending Sep-2024	1 Qtr Ending Jun-2024	1 Qtr Ending Mar-2024	1 Qtr Ending Dec-2023
Total Domestic Eq	-5.33 (93)	2.37 (24)	6.14 (52)	0.80 (75)	9.66 (27)	11.90 (34)
Russell 3000	-4.72 (82)	2.63 (13)	6.23 (50)	3.22 (20)	10.02 (18)	12.07 (28)
All Master Trust-US Equity Segment Median	-2.92	1.09	6.22	1.99	8.65	11.51

3 Yr Rolling Under/Over Performance - 5 Years 32.0 Over **Total Do mestic Eq (%)**24.0 16.0 8.0 Performance Under Performance 0.0 8.0 0.0 16.0 24.0 32.0 Russell 3000 (%) X Latest Date Earliest Date

3 Yr Rolling Percentile Ranking - 5 Years

No data found.



Under Performance

Historical Statistics - 3 Years

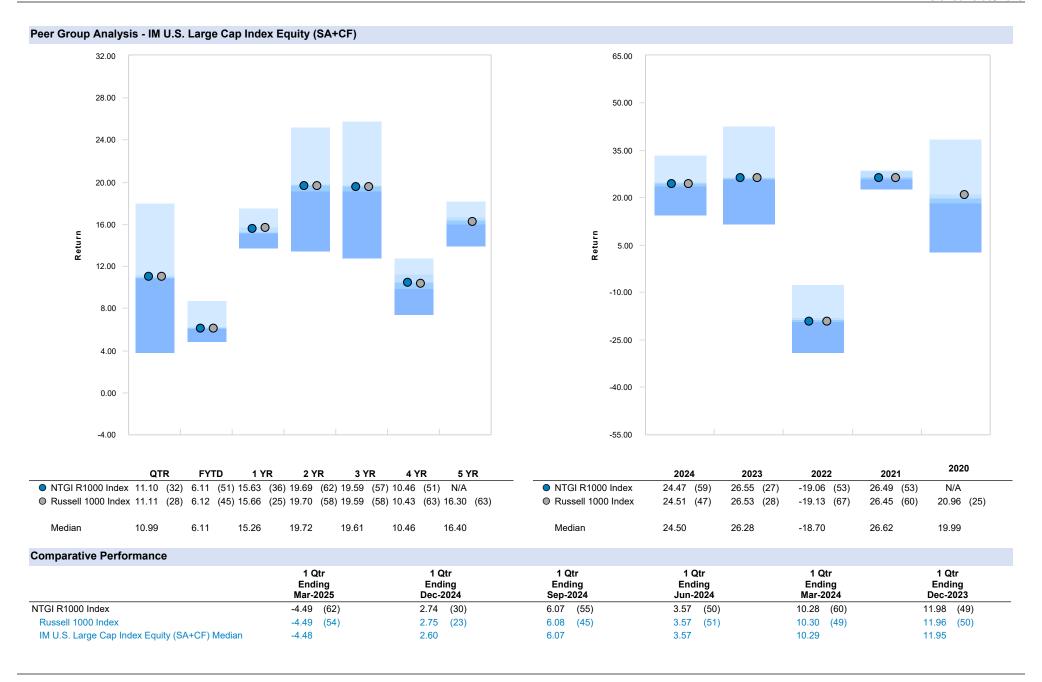


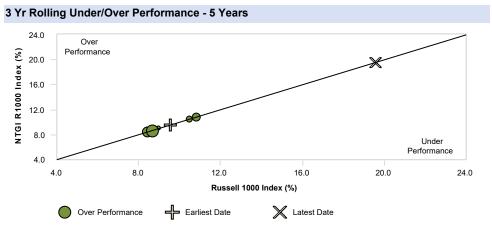
	Return	Standard Deviation		
 Total Domestic Eq 	16.14	16.43		
Russell 3000	19.08	16.02		
Median	N/A	N/A		

Standard Deviation		

instorical Statistic	3-0 icais							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Domestic Eq	1.94	96.17	107.31	-2.79	-1.27	0.73	1.02	9.24
Russell 3000	0.00	100.00	100.00	0.00	N/A	0.90	1.00	8.95
Historical Statistic	s - 5 Years							
	Tracking	Up Market	Down Market	Alpha	Information	Sharpe	Beta	Downside

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Domestic Eq	2.16	96.13	100.90	-1.26	-0.67	0.73	0.99	9.70
Russell 3000	0.00	100.00	100.00	0.00	N/A	0.82	1.00	9.72





3 Yr Rolling Percentile Ranking - 5 Years 0.0 Return Percentile Rank 000000 50.0 75.0 100.0 3/22 6/25 3/21 9/21 9/22 3/23 9/23 3/24 9/24 9/20 5-25 25-Median Median-75 75-95 **Total Period** Count Count Count Count NTGI R1000 Index 8 0 (0%) 5 (63%) 3 (38%) 0 (0%) O Russell 1000 Index 20 1 (5%) 5 (25%) 14 (70%) 0 (0%)

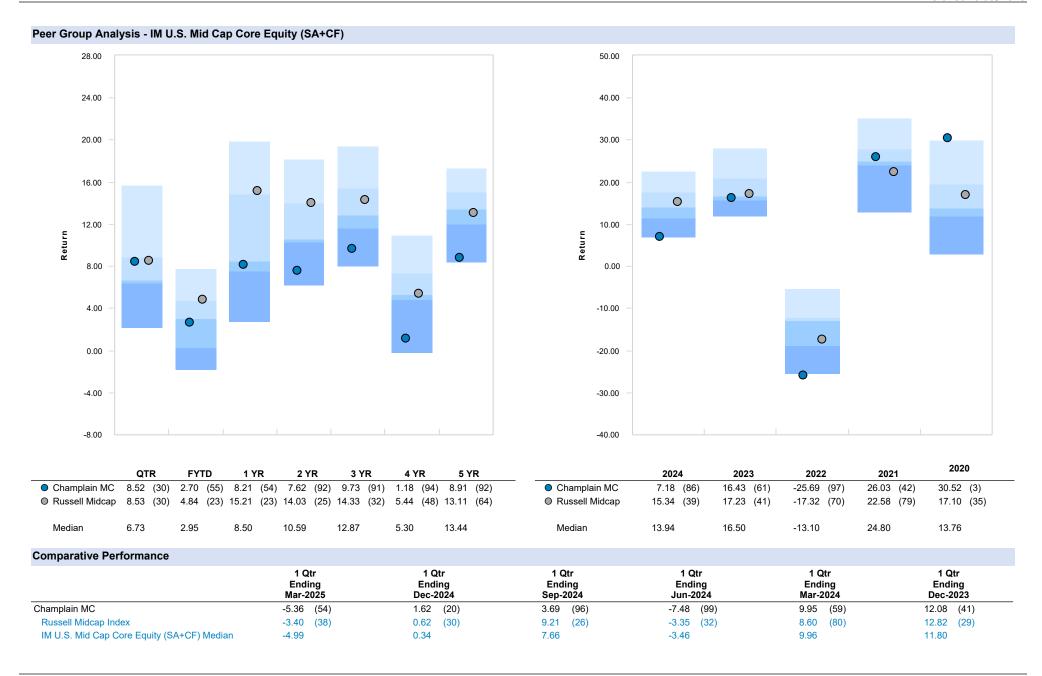


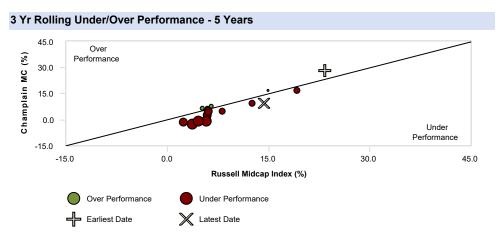
Pee	r Group Scatterg	ram - 5 Years			
(%)	16.44				
 	16.36				
Return	16.32 — 16.28 —			0	
	16.43	16.44	16.45	16.46	16.47
		Ris	k (Standard Deviation %)		

	Return	Standard Deviation	
NTGI R1000 Index	19.59	15.82	
Russell 1000 Index	19.59	15.83	
Median	19.61	15.83	

Return	Standard Deviation	
N/A	N/A	
16.30	16.46	
16.40	16.44	
	N/A 16.30	N/A N/A 16.30 16.46

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
NTGI R1000 Index	0.02	99.95	99.88	0.01	0.05	0.93	1.00	8.82
Russell 1000 Index	0.00	100.00	100.00	0.00	N/A	0.93	1.00	8.83
Historical Statistics	s - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
NTGI R1000 Index	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Russell 1000 Index	0.00	100.00	100.00	0.00	N/A	0.84	1.00	9.65





3 Yr Rolling Percentile Ranking - 5 Years Return Percentile Rank 25.0 0 0 50.0 75.0 100.0 9/21 3/22 9/24 6/25 9/20 3/21 3/24 9/22 9/23

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
Champlain MC	15	2 (13%)	2 (13%)	1 (7%)	10 (67%)	
O Russell Midcap	20	0 (0%)	9 (45%)	4 (20%)	7 (35%)	

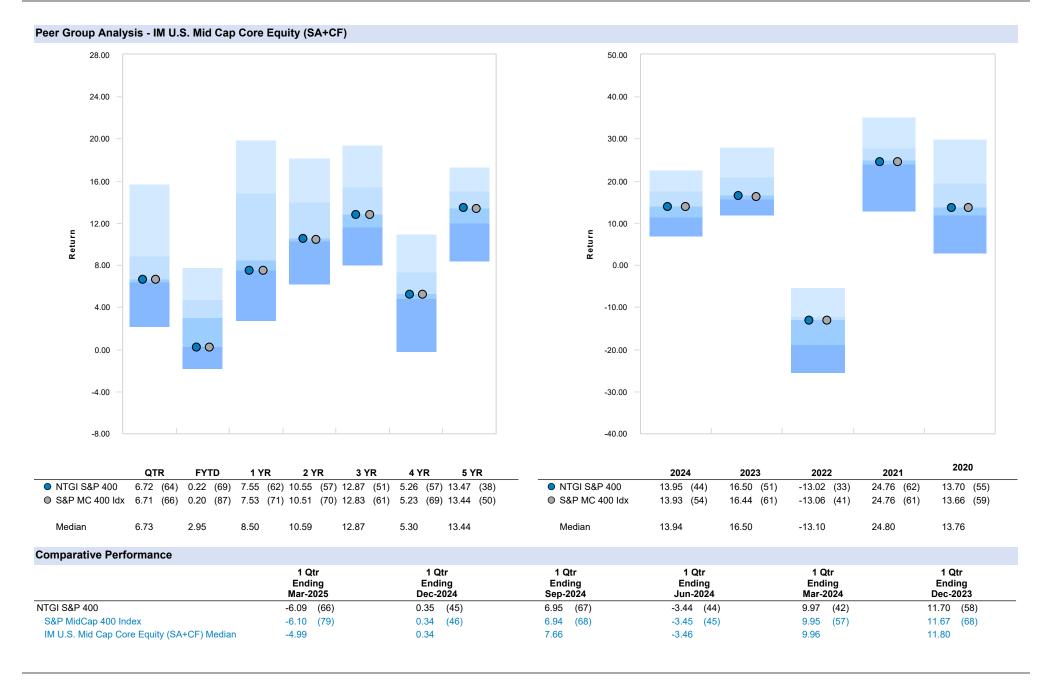
Peer Group Scattergram - 3 Years 16.00 14.00 10.00 10.00 17.52 17.76 18.00 18.24 18.48 18.72 18.96 Risk (Standard Deviation %)

Pee	r Group Scatter	rgram - 5 Years				
	16.00					
(%)	14.00 -					
Return				,		
R	10.00 —					
	8.00					
	17.60	17.80	18.00	18.20	18.40	18.60
			Risk (Standard D	eviation %)		

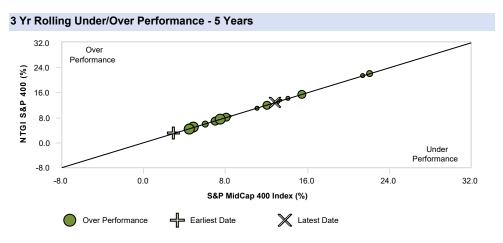
	Return	Standard Deviation	
Champlain MC	9.73	17.61	
 Russell Midcap 	14.33	18.45	
Median	12.87	18.66	

	Return	Standard Deviation
Champlain MC	8.91	17.74
 Russell Midcap 	13.11	18.09
Median	13.44	18.33

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Champlain MC	6.25	82.50	90.45	-2.72	-0.69	0.36	0.90	10.30
Russell Midcap	0.00	100.00	100.00	0.00	N/A	0.58	1.00	10.26
Historical Statistic	cs - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Champlain MC	6.46	85.75	95.38	-2.68	-0.60	0.42	0.92	11.01
Russell Midcap	0.00	100.00	100.00	0.00	N/A	0.62	1.00	10.60



1 (5%)



3 Yr Rolling Percentile Ranking - 5 Years 0.0 Return Percentile Rank 25.0 50.0 75.0 100.0 9/21 3/22 9/22 9/23 3/24 9/24 6/25 9/20 3/21 3/23 5-25 25-Median Median-75 75-95 **Total Period** Count Count Count Count NTGI S&P 400 20 0 (0%) 8 (40%) 12 (60%) 0 (0%)

Pee	r Gro	up Sc	cattergram - 3	Years					
	12.88								
(%) u.	12.86	-							
Return	12.84	-							
	12.82	18.25	18.50	18.75	19.00	19.25	19.50	19.75	20.00
		10.23	10.50		Risk (Standard D		19.50	15.75	20.00

Peer	Grou	ıp Scatteı	rgram - 5 Years				
	13.50						
(%)	13.48	-					
Return	13.46	-					
æ	13.44	-					
	13.42		I	I	I	I	
	1	8.20	18.40	18.60	18.80	19.00	19.20
				Risk (Standard D	Deviation %)		

4 (20%)

15 (75%)

0 (0%)

	Return	Standard Deviation
● NTGI S&P 400	12.87	19.72
○ S&P MC 400 ldx	12.83	19.72
Median	12.87	18.66

	Return	Standard Deviation
 NTGI S&P 400 	13.47	18.99
	13.44	18.99
Median	13.44	18.33

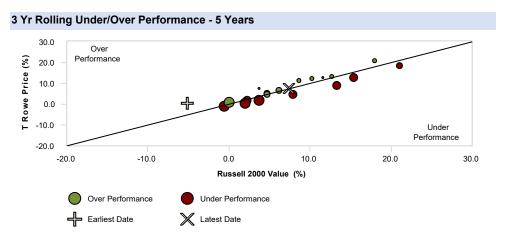
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
NTGI S&P 400	0.02	100.04	99.91	0.04	2.23	0.49	1.00	10.96
S&P MC 400 ldx	0.00	100.00	100.00	0.00	N/A	0.48	1.00	10.96
Historical Statistic	cs - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk

S&P MC 400 ldx

20

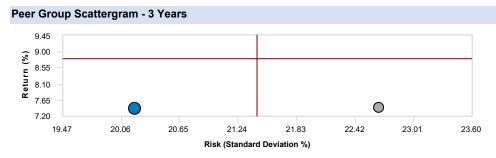
	Tracking Error	Market Capture	Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
NTGI S&P 400	0.02	100.03	99.91	0.03	1.64	0.62	1.00	10.87
S&P MC 400 ldx	0.00	100.00	100.00	0.00	N/A	0.62	1.00	10.88





3 Yr Rolling Percentile Ranking - 5 Years 0.0 25.0 75.0 9/20 3/21 9/21 3/22 9/22 3/23 9/23 3/24 9/24 6/25

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
T Rowe Price	20	6 (30%)	2 (10%)	4 (20%)	8 (40%)
Russell 2000 V	20	0 (0%)	5 (25%)	6 (30%)	9 (45%)



Pee	r Gro	up Sca	ittergram - 5	Years					
	14.28								
<u>@</u>	13.44	-							
ırn (%)	12.60	-					0		
Retur	11.76	-	_						
œ	10.92	-							
	10.08		1						
			19.04	19.72	20.40	21.08	21.76	22.44	23.12
				F	Risk (Standard I	Deviation %)			

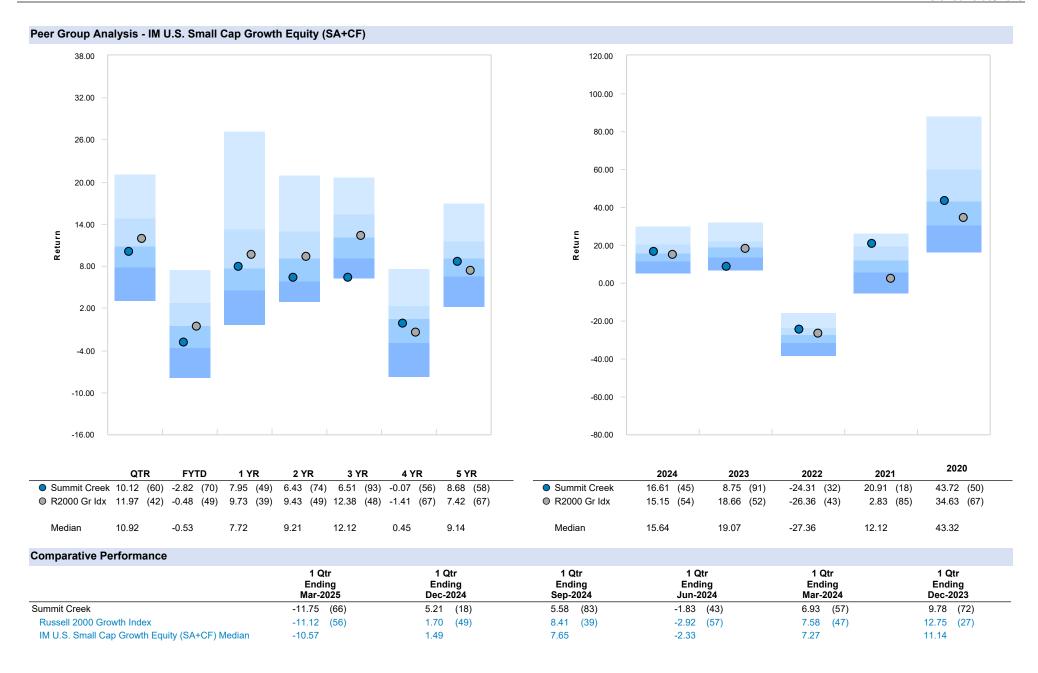
	Return	Standard Deviation
T Rowe Price	7.43	20.20
Russell 2000 V	7.45	22.66
Median	8.80	21.43

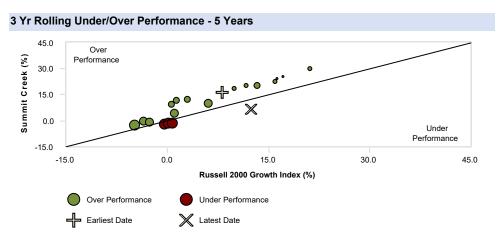
Up

Down

	Return	Standard Deviation
T Rowe Price	11.05	19.22
Russell 2000 V	12.47	21.95
Median	13.61	21.02

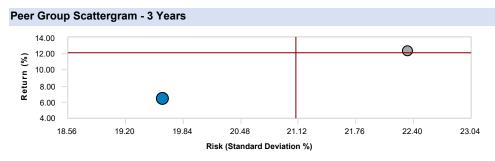
	Tracking Error	Market Capture	Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
T Rowe Price	3.76	89.91	88.36	0.61	-0.14	0.23	0.88	12.06
Russell 2000 V	0.00	100.00	100.00	0.00	N/A	0.23	1.00	13.11
Historical Statistic	cs - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
T Rowe Price	5.55	86.48	86.09	0.29	-0.33	0.50	0.85	11.25
Russell 2000 V	0.00	100.00	100.00	0.00	N/A	0.52	1.00	12.31





3 Yr Rolling Percentile Ranking - 5 Years 0.0 Return Percentile Rank 25.0 50.0 75.0 100.0 9/21 3/22 9/22 3/23 9/23 6/25 9/20 3/21 3/24 9/24

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
Summit Creek	20	4 (20%)	11 (55%)	3 (15%)	2 (10%)	
 R2000 Gr Idx 	20	0 (0%)	2 (10%)	7 (35%)	11 (55%)	



1	7.71	18.48	19.25	20.02	20.79	21.56	22.33	23.10
6.72		1	1					
7.28	-						0	
7.84	_							
% 8.96 8.40	-							
≈ 8.96	-							
9.52								

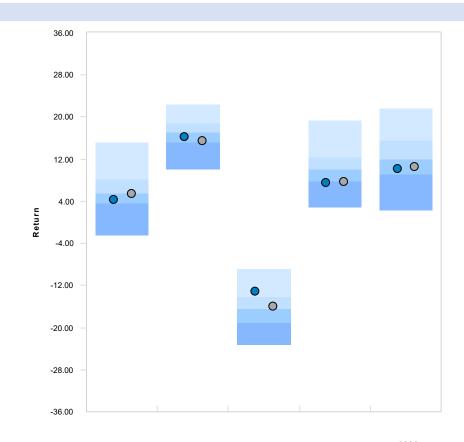
	Return	Standard Deviation
Summit Creek	6.51	19.61
 R2000 Gr Idx 	12.38	22.33
Median	12.12	21.09

	Return	Standard Deviation
Summit Creek	8.68	18.95
 R2000 Gr Idx 	7.42	22.30
Median	9.14	21.23

Historical Statisti	ics - 3 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Summit Creek	6.41	81.89	95.08	-3.70	-0.93	0.19	0.84	11.94
R2000 Gr Idx	0.00	100.00	100.00	0.00	N/A	0.43	1.00	12.98
Historical Statist	ics - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Summit Creek	7.40	87.03	80.39	2.40	0.07	0.39	0.81	11.79
R2000 Gr Idx	0.00	100.00	100.00	0.00	N/A	0.31	1.00	13.80

Peer Group Analysis - All Master Trust-Intl. Equity Segment

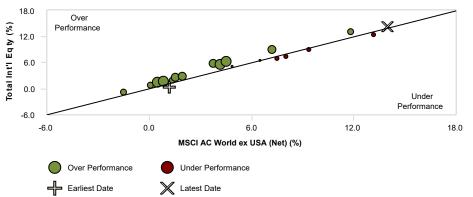
No data found.



	2024	2023	2022	2021	2020	
Total Int'l Eqty	4.42 (66)	16.23 (62)	-13.17 (14)	7.49 (78)	10.22 (68)	
MSCIACxUSNet	5.53 (50)	15.62 (70)	-16.00 (41)	7.82 (75)	10.65 (64)	
Median	5.53	17.03	-16.56	10.09	11.88	

Comparative Performance						
	1 Qtr Ending Mar-2025	1 Qtr Ending Dec-2024	1 Qtr Ending Sep-2024	1 Qtr Ending Jun-2024	1 Qtr Ending Mar-2024	1 Qtr Ending Dec-2023
Total Int'l Eqty	7.49 (6)	-8.34 (87)	8.96 (14)	0.92 (34)	3.59 (81)	8.65 (82)
MSCI AC World ex USA (Net)	5.23 (37)	-7.60 (72)	8.06 (33)	0.96 (33)	4.69 (61)	9.75 (56)
All Master Trust-Intl. Equity Segment Median	4.37	-7.10	7.72	0.19	5.13	10.01

3 Yr Rolling Under/Over Performance - 5 Years



3 Yr Rolling Percentile Ranking - 5 Years

Peer Group Scattergram - 5 Years

No data found.



14.00	0				
13.80 14.60	14.80	15.00	15.20	15.40	15.60
		Risk (Standard I	Deviation %)		
		Return		Standard Deviation	
Total Int'l Eqty		14.39		15.37	
MSCIACxUSNet		13.99		14.75	
Median		N/A		N/A	

Return (%)	10.20	()					
	9.90	15.00	15.06	15.12	15.18	15.24	15.30	15.36
			F	Risk (Standard D	Deviation %)			

	Return	Standard Deviation
Total Int'l Eqty	10.97	15.25
 MSCIACxUSNet 	10.13	15.03
Median	N/A	N/A

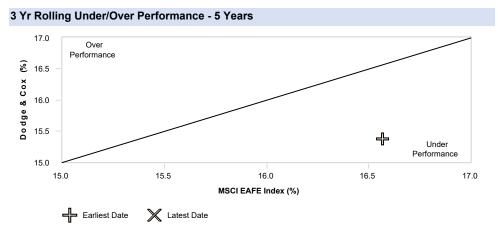
Historical Statistic	s - 3 Years			Alpha Information Sharpe Beta Downside Ratio Ratio				
	Tracking Error	Up Market Capture	Down Market Capture	Alpha		•	Beta	
Total Int'l Eqty	2.94	106.21	109.30	0.11	0.15	0.67	1.02	8.40
MSCIACxUSNet	0.00	100.00	100.00	0.00	N/A	0.66	1.00	8.50

Historical Statistic	cs - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Int'l Eqty	3.19	103.43	100.74	0.88	0.25	0.58	0.99	8.56
MSCIACxUSNet	0.00	100.00	100.00	0.00	N/A	0.54	1.00	8.85



0 (0%)

0 (0%)



3 Yr Rolling Percentile Ranking - 5 Years 00000000 0.0 Return Percentile Rank 25.0 0 50.0 00000 75.0 100.0 3/22 9/23 3/24 9/24 6/25 3/21 9/21 9/22 3/23 9/20 5-25 25-Median Median-75 75-95 **Total Period** Count Count Count Count

0 (0%)

2 (10%)



Peer	r Group S	cattergram - 5	Years					
	11.80		<u> </u>					
(%) u	11.60 -	`						
Return	11.40							
	11.20							
	15.84	15.88	15.92	15.96	16.00	16.04	16.08	16.12
			F	Risk (Standard I	Deviation %)			

0 (0%)

9 (45%)

1 (100%)

9 (45%)

	Return	Standard Deviation
Dodge & Cox	15.38	15.84
 MSCI EAFE Idx 	16.57	15.15
Median	15.74	15.74

Return	Standard Deviation	
N/A	N/A	
11.72	15.90	
11.41	16.06	
	N/A 11.72	N/A N/A 11.72 15.90

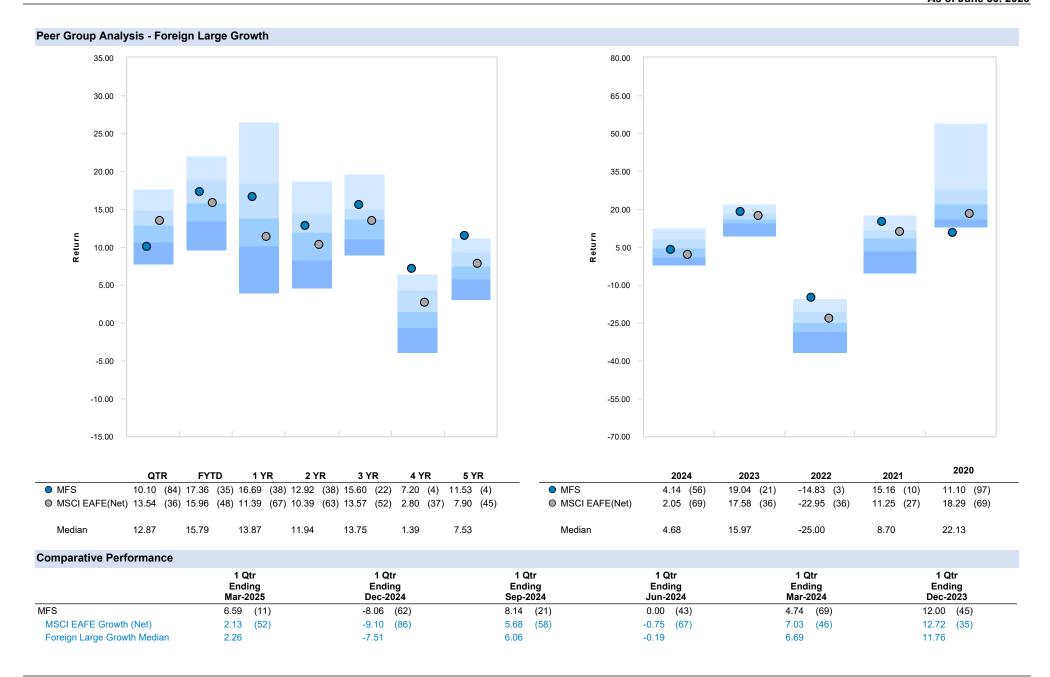
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Dodge & Cox	5.32	98.41	103.00	-0.69	-0.18	0.71	0.99	8.75
MSCI EAFE Idx	0.00	100.00	100.00	0.00	N/A	0.80	1.00	8.49
Historical Statistic	cs - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Dodge & Cox	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MSCI EAFE Idx	0.00	100.00	100.00	0.00	N/A	0.61	1.00	9.20

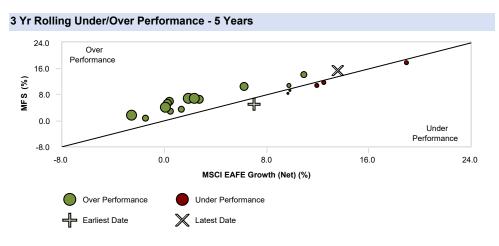
Dodge & Cox

MSCI EAFE Idx

1

20





3 Yr Rolling Percentile Ranking - 5 Years 0.0 Return Percentile Rank 25.0 50.0 75.0 100.0 9/23 9/24 6/25 3/21 9/21 3/22 9/22 3/23 3/24 9/20

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
MFS	20	13 (65%)	1 (5%)	2 (10%)	4 (20%)
MSCI EAFE(Net)	20	0 (0%)	9 (45%)	11 (55%)	0 (0%)

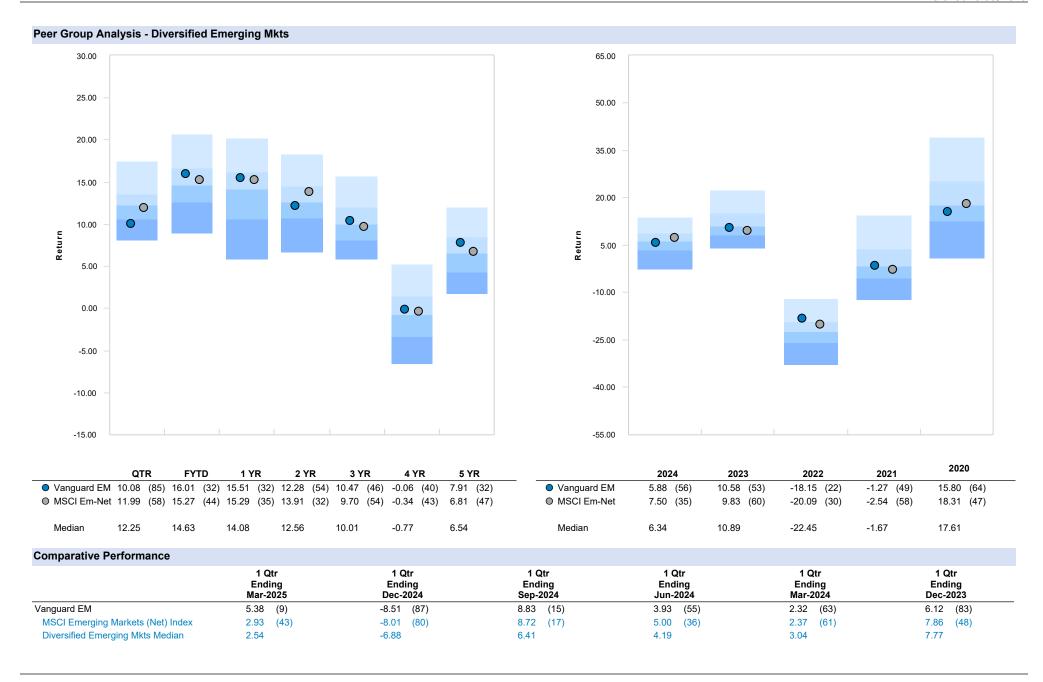
Peer Group Scattergram - 3 Years 16.56 15.84 Return (%) 15.12 14.40 13.68 0 12.96 15.17 15.54 15.91 16.28 16.65 17.02 17.39 17.76 Risk (Standard Deviation %)

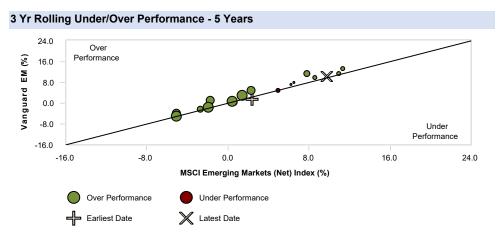
Pee	r Group Scatt	tergram - 5 Ye	ears				
	14.00						
(%)	12.00 -						
Return	10.00 -						
Ret	8.00 -						
	6.00						
	15.84	16.17	16.50	16.83	17.16	17.49	17.82
			Risk (S	tandard Deviation	%)		

	Return	Standard Deviation
MFS	15.60	15.75
MSCI EAFE(Net)	13.57	17.01
Median	13.75	17.36

	Return	Standard Deviation
MFS	11.53	16.12
MSCI EAFE(Net)	7.90	17.11
Median	7.53	17.57

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
MFS	4.21	97.95	87.55	3.08	0.38	0.72	0.90	8.54
MSCI EAFE(Net)	0.00	100.00	100.00	0.00	N/A	0.57	1.00	9.90
Historical Statistic	s - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
MFS	4.94	100.48	84.66	4.11	0.64	0.59	0.90	9.12
MSCI EAFE(Net)	0.00	100.00	100.00	0.00	N/A	0.37	1.00	10.89





3 Yr Rolling Percentile Ranking - 5 Years 0.0 Return Percentile Rank 25.0 50.0 75.0 100.0 9/23 9/24 6/25 9/20 3/21 9/21 3/22 9/22 3/23 3/24

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
Vanguard EM	20	3 (15%)	14 (70%)	3 (15%)	0 (0%)	
MSCI Em-Net	20	0 (0%)	15 (75%)	5 (25%)	0 (0%)	



	•	ttergram - 5 Y					
	8.55						
<u>%</u>	8.10 -						
<u>.</u>	8.10 — 7.65 —						
	7.20 -						
œ	6.75 -	0					
	6.30	I	I		I	1	
	15.96	16.17	16.38	16.59	16.80	17.01	17.22
			Risk (S	tandard Deviation	%)		

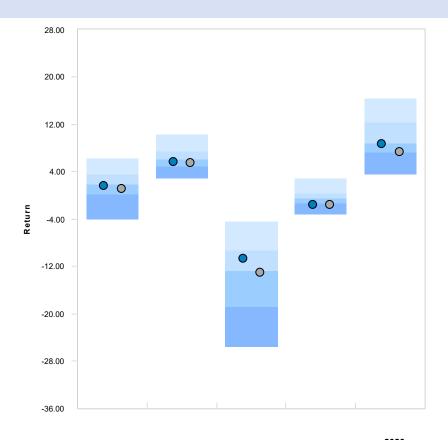
	Return	Standard Deviation
Vanguard EM	10.47	17.48
MSCI Em-Net	9.70	16.90
Median	10.01	16.61

	Return	Standard Deviation
Vanguard EM	7.91	17.01
MSCI Em-Net	6.81	16.10
Median	6.54	16.49

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Vanguard EM	3.86	103.63	101.37	0.69	0.20	0.40	1.01	9.70
MSCI Em-Net	0.00	100.00	100.00	0.00	N/A	0.37	1.00	10.16
Historical Statisti	ics - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Vanguard EM	4.01	105.70	101.66	0.96	0.29	0.37	1.03	9.92
MSCI Em-Net	0.00	100.00	100.00	0.00	N/A	0.32	1.00	9.85

Peer Group Analysis - All Master Trust-US Fixed Income Segment

No data found.



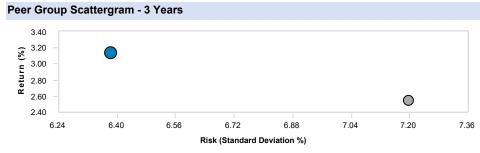
	2024	2023	2022	2021	2020	
 Total Domestic Fx 	1.68 (53)	5.77 (60)	-10.60 (34)	-1.49 (79)	8.74 (51)	
Bloomberg Agg	1.25 (61)	5.53 (65)	-13.01 (54)	-1.55 (79)	7.51 (70)	
Median	1.86	6.17	-12.74	-0.54	8.76	

1 Qtr Ending Mar-2025	1 Qtr Ending Dec-2024	1 Qtr Ending Sep-2024	1 Qtr Ending Jun-2024	1 Qtr Ending Mar-2024	1 Qtr Ending Dec-2023
2.73 (38)	-2.81 (52)	4.90 (47)	0.25 (49)	-0.52 (56)	6.69 (44)
2.78 (34) 2.54	-3.06 (59) -2.78	5.20 (38) 4.79	0.07 (63) 0.22	-0.78 (66) -0.39	6.82 (43) 6.38
	Ending Mar-2025 2.73 (38) 2.78 (34)	Ending Mar-2025 Ending Dec-2024 2.73 (38) -2.81 (52) 2.78 (34) -3.06 (59)	Ending Mar-2025 Ending Dec-2024 Ending Sep-2024 2.73 (38) -2.81 (52) 4.90 (47) 2.78 (34) -3.06 (59) 5.20 (38)	Ending Mar-2025 Ending Dec-2024 Ending Sep-2024 Ending Jun-2024 2.73 (38) -2.81 (52) 4.90 (47) 0.25 (49) 2.78 (34) -3.06 (59) 5.20 (38) 0.07 (63)	Ending Mar-2025 Ending Dec-2024 Ending Sep-2024 Ending Jun-2024 Ending Mar-2024 2.73 (38) -2.81 (52) 4.90 (47) 0.25 (49) -0.52 (56) 2.78 (34) -3.06 (59) 5.20 (38) 0.07 (63) -0.78 (66)

3 Yr Rolling Under/Over Performance - 5 Years 8.0 Over Total Domestic Fx (%) Performance _0 000 00 00 4.0 0.0 Under Performance -8.0 -4.0 0.0 4.0 8.0 -8.0 Bloomberg Aggregate (%) Under Performance Over Performance

3 Yr Rolling Percentile Ranking - 5 Years

No data found.



X Latest Date

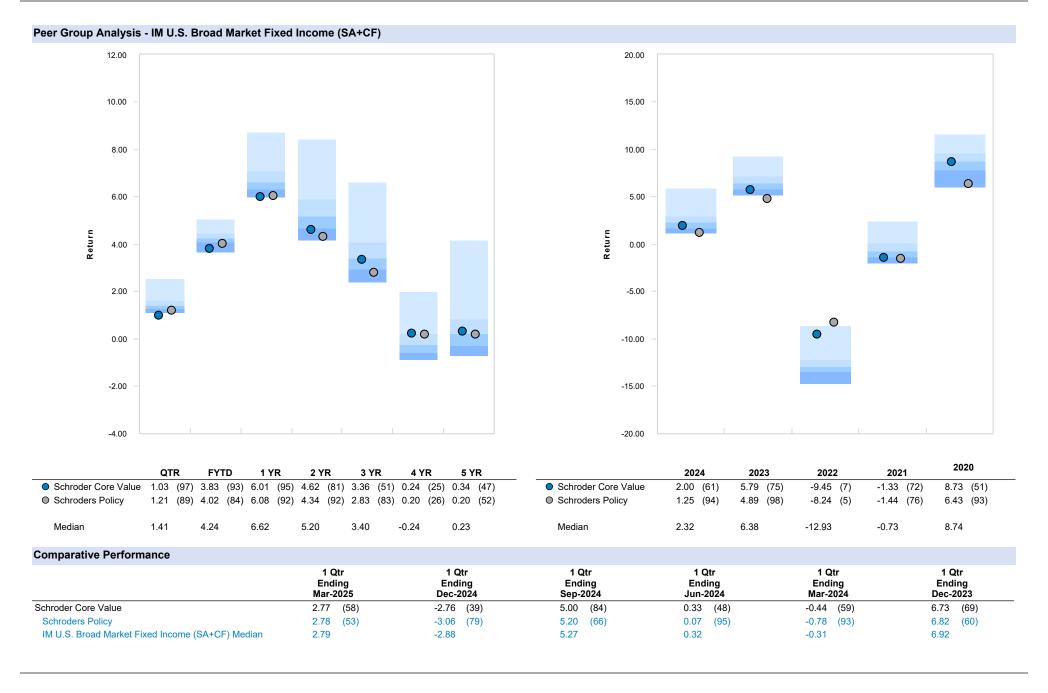
Earliest Date

Peer	Gro	up Scat	tergram -	5 Years						
	0.30									
(%)	0.00	-								
Return	-0.30	-								
R	-0.60	-						0		
	-0.90	5.40	5.55	5.70	5.85	6.00	6.15	6.30	6.45	6.60
					Risk (Star	ndard Deviation	on %)			

	Return	Standard Deviation
Total Domestic Fx	3.14	6.38
Bloomberg Agg	2.55	7.20
Median	N/A	N/A

	Return	Standard Deviation
Total Domestic Fx	-0.01	5.57
Bloomberg Agg	-0.73	6.32
Median	N/A	N/A

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Domestic Fx	1.13	92.41	84.24	0.85	0.46	-0.18	0.88	3.86
Bloomberg Agg	0.00	100.00	100.00	0.00	N/A	-0.24	1.00	4.61
Historical Statistic	s - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Domestic Fx	1.05	91.52	84.38	0.61	0.65	-0.47	0.88	3.76
Bloomberg Agg	0.00	100.00	100.00	0.00	N/A	-0.52	1.00	4.47



3 Yr Rolling Under/Over Performance - 5 Years %) anla 4.0 0.0 0.0 4.0 0.4.0 Over Performance Under Performance -4.0 0.0 4.0 8.0 -8.0 Schroders Policy (%) Under Performance Over Performance Earliest Date X Latest Date

3 Yr Rolling Percentile Ranking - 5 Years 25.0 75.0 9/20 3/21 9/21 3/22 9/22 3/23 9/23 3/24 9/24 6/25

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
Schroder Core Value	20	9 (45%)	3 (15%)	4 (20%)	4 (20%)	
 Schroders Policy 	20	6 (30%)	5 (25%)	1 (5%)	8 (40%)	

Peer Group Scattergram - 3 Years 3.60 3.40 (%) 3.20 3.00 2.80 0 2.80 2.60 7.03 6.08 6.46 5.89 6.27 6.65 6.84 7.22 7.41 Risk (Standard Deviation %)

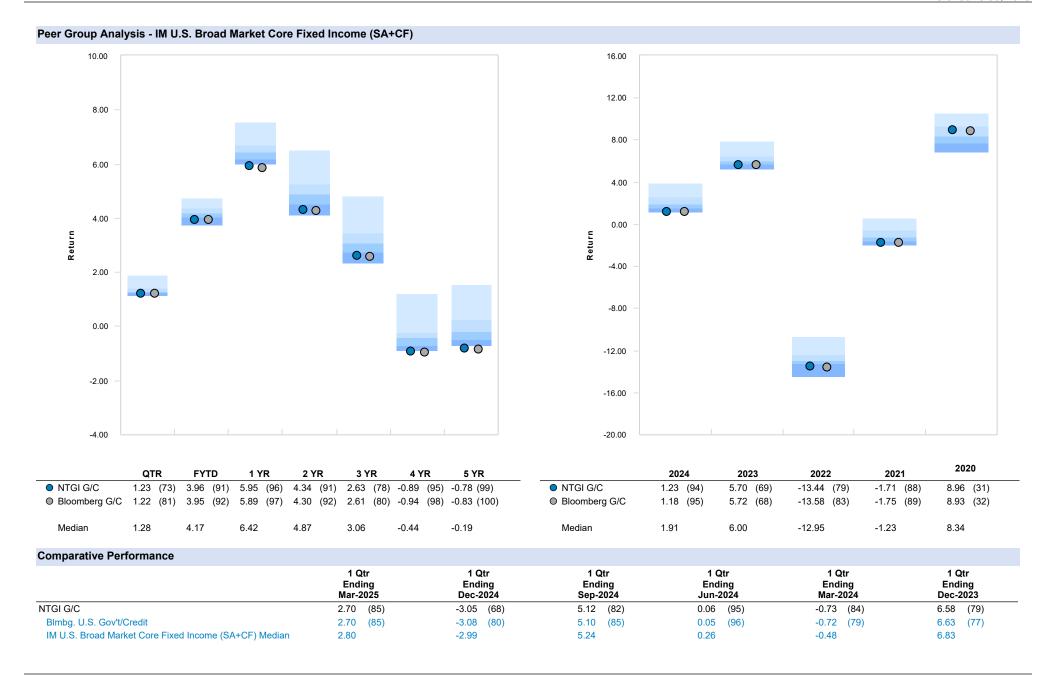
Pee	r Group Sc	attergram	- 5 Years						
Return (%)	0.42 0.36 – 0.30 – 0.24 – 0.18 –		0)					
	4.84	5.06	5.28	5.50	5.72	5.94	6.16	6.38	6.60
				Risk (Star	ndard Deviation	on %)			

	Return	Standard Deviation
 Schroder Core Value 	3.36	6.24
 Schroders Policy 	2.83	6.20
Median	3.40	7.21

	Return	Standard Deviation
 Schroder Core Value 	0.34	5.36
 Schroders Policy 	0.20	5.21
Median	0.23	6.35

Historical Statistics	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Schroder Core Value	0.64	102.31	96.24	0.52	0.82	-0.15	1.00	3.70
Schroders Policy	0.00	100.00	100.00	0.00	N/A	-0.24	1.00	3.79
Historical Statistics - 5 Years								

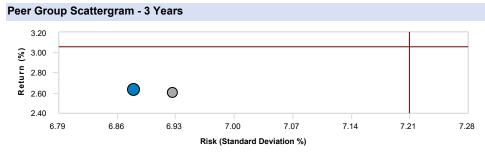
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Schroder Core Value	0.65	103.53	101.60	0.13	0.22	-0.43	1.02	3.52
Schroders Policy	0.00	100.00	100.00	0.00	N/A	-0.47	1.00	3.43





3 Yr Rolling Percentile Ranking - 5 Years 0.0 25.0 75.0 9/20 3/21 9/21 3/22 9/22 3/23 9/23 3/24 9/24 6/25

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
NTGI G/C	20	0 (0%)	5 (25%)	6 (30%)	9 (45%)	
Bloomberg G/C	20	0 (0%)	3 (15%)	6 (30%)	11 (55%)	

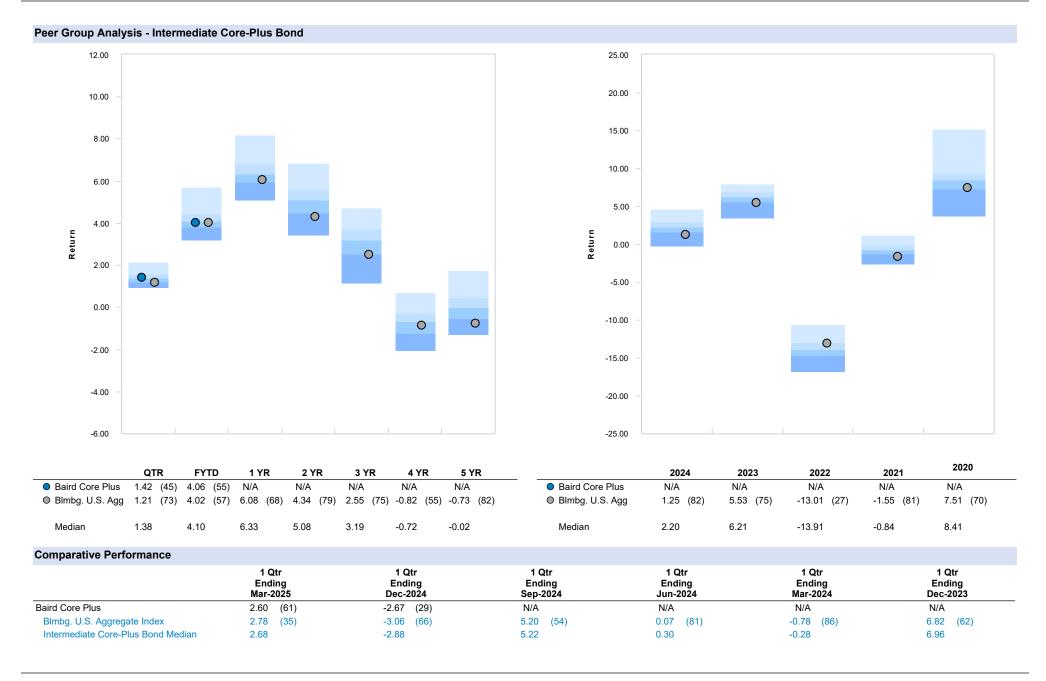


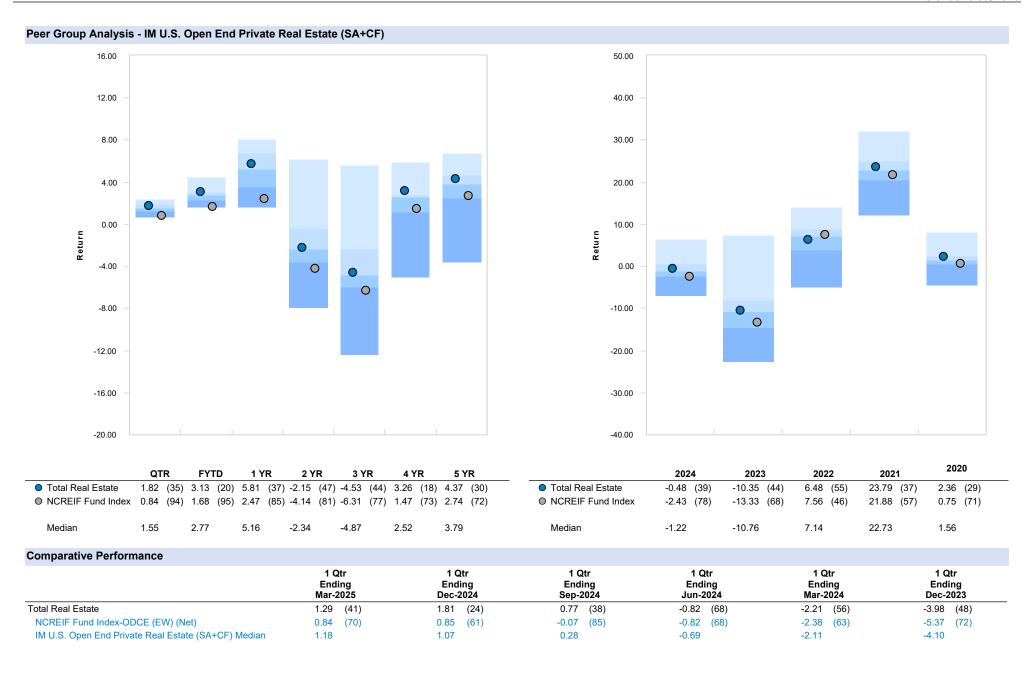
Pee	r Group Sc	attergram - 5 Years			
	0.25				
Return (%)	0.00				
	-0.25				
	-0.50				
œ	-0.75		0		
	-1.00				
	6.26	6.28	6.30	6.32	6.34
		Ri	sk (Standard Deviation %)		

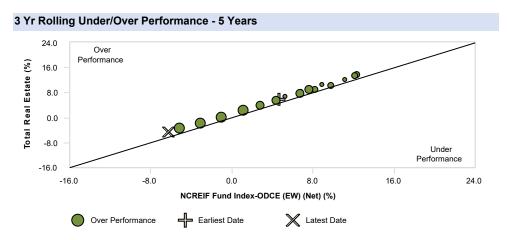
	Return	Standard Deviation
NTGI G/C	2.63	6.88
Bloomberg G/C	2.61	6.93
Median	3.06	7.21

	Return	Standard Deviation	
NTGI G/C	-0.78	6.28	
Bloomberg G/C	-0.83	6.31	
Median	-0.19	6.33	

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
NTGI G/C	0.07	99.47	99.01	0.04	0.33	-0.24	0.99	4.36
Bloomberg G/C	0.00	100.00	100.00	0.00	N/A	-0.24	1.00	4.39
Historical Statistic	cs - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
NTGI G/C	0.26	99.92	99.41	0.04	0.18	-0.54	1.00	4.47
Bloomberg G/C	0.00	100.00	100.00	0.00	N/A	-0.54	1.00	4.50







3 Yr Rolling Percentile Ranking - 5 Years Return Percentile Rank 25.0 50.0 75.0 100.0 3/21 6/25 9/20 9/21 3/22 9/22 9/23 3/24 9/24 3/23

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
 Total Real Estate 	20	2 (10%)	18 (90%)	0 (0%)	0 (0%)
 NCREIF Fund Index 	20	0 (0%)	0 (0%)	15 (75%)	5 (25%)

Peer Group Scattergram - 3 Years -3.10 -3.72 Return (%) -4.96 -5.58 -6.20 \bigcirc -6.82 4.50 4.38 4.44 4.56 4.62 4.68 4.74 4.80 Risk (Standard Deviation %)

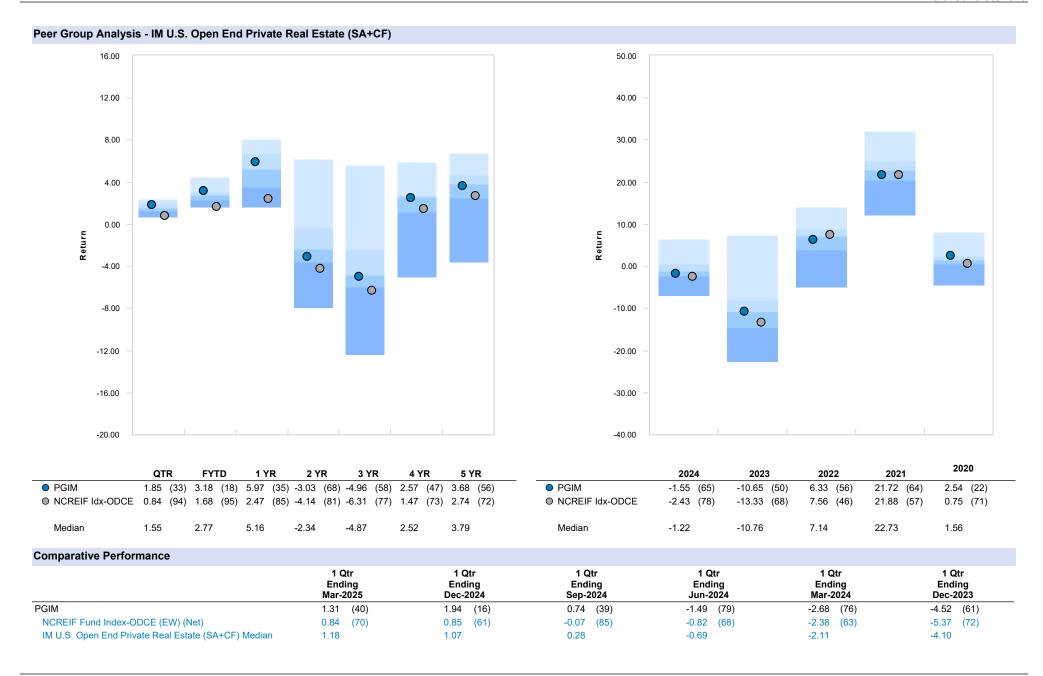
'eeı	r Group Sca	attergram -	5 Years					
	5.04							
(%	4.48 -							
Return (%)	3.92 -							
etur	3.36 -							
œ	2.80 -						0	
	2.24							
	7.38	7.40	7.42	7.44	7.46	7.48	7.50	7.52
				Risk (Standard I	Deviation %)			

	Return	Standard Deviation
Total Real Estate	-4.53	4.67
 NCREIF Fund Index 	-6.31	4.45
Median	-4.87	4.71

	Return	Standard Deviation
 Total Real Estate 	4.37	7.41
 NCREIF Fund Index 	2.74	7.50
Median	3.79	7.50

Historical Statistics	- 3 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Real Estate	1.69	163.27	84.27	1.37	1.10	-1.76	0.92	4.88
NCREIF Fund Index	0.00	100.00	100.00	0.00	N/A	-2.06	1.00	5.38
Historical Statistics	- 5 Years							
	Tracking	Up	Down		Information	Charna		Downoido

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Real Estate	1.56	111.79	84.27	1.64	1.02	0.23	0.99	3.78
NCREIF Fund Index	0.00	100.00	100.00	0.00	N/A	0.03	1.00	4.17

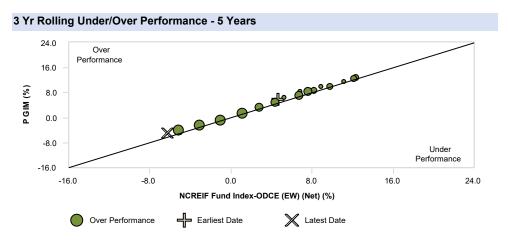


75-95

Count

0 (0%)

5 (25%)



3 Yr Rolling Percentile Ranking - 5 Years Return Percentile Rank 25.0 50.0 75.0 100.0 3/21 9/21 3/22 9/22 9/24 6/25 9/20 3/23 9/23 3/24

25-Median

Count

8 (40%)

0 (0%)

Median-75

Count

12 (60%)

15 (75%)

5-25

Count

0 (0%)

0 (0%)

Total Period

20

20

Pee	r Gro	up Sca	attergram - 3	3 Years					
Return (%)	-3.76 -4.23 -4.70 -5.17 -5.64 -6.11 -6.58		ı	0					
	-0.50		4.41	4.48	4.55	4.62	4.69	4.76	4.83
				I	Risk (Standard I	Deviation %)			
								andard	

Pee	r Group Sca	ttergram - 9	5 Years					
(%) ι	4.20 3.85 3.50	(
Retur	3.85 - 3.50 - 3.15 - 2.80 -						0	
	7.20	7.25	7.30	7.35	7.40	7.45	7.50	7.55
				Risk (Standard I	Deviation %)			

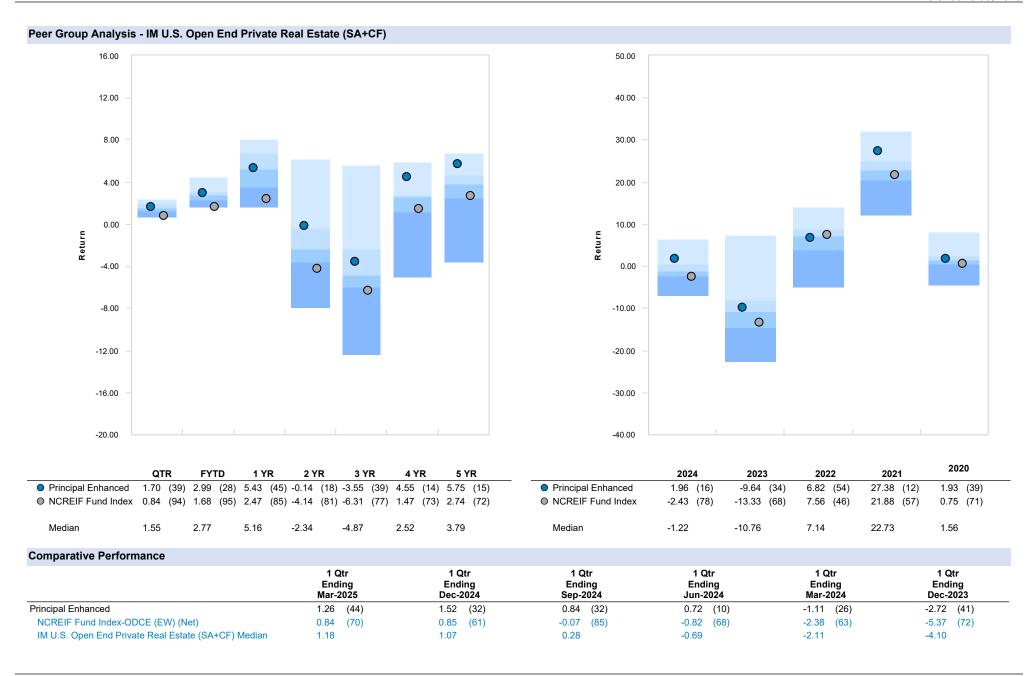
	Return	Standard Deviation
PGIM	-4.96	4.77
NCREIF Idx-ODCE	-6.31	4.45
Median	-4.87	4.71

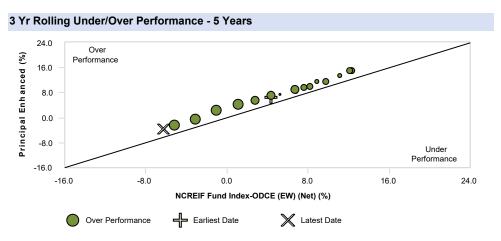
	Return	Standard Deviation	
• PGIM	3.68	7.28	
NCREIF Idx-ODCE	2.74	7.50	
Median	3.79	7.50	

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
PGIM	1.84	161.62	89.96	1.06	0.78	-1.79	0.94	5.07
NCREIF Idx-ODCE	0.00	100.00	100.00	0.00	N/A	-2.06	1.00	5.38
Historical Statistics	- 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
PGIM	1.76	106.10	89.96	1.05	0.51	0.15	0.95	3.92
NCREIF Idx-ODCE	0.00	100.00	100.00	0.00	N/A	0.03	1.00	4.17

PGIM

NCREIF Idx-ODCE





3 Yr Rolling Percentile Ranking - 5 Years Return Percentile Rank 25.0 0000000000 50.0 75.0 100.0 6/25 9/20 3/21 3/22 9/24 9/21 9/22 3/23 9/23 3/24

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
Principal Enhanced	19	14 (74%)	5 (26%)	0 (0%)	0 (0%)	
NCREIF Fund Index	20	0 (0%)	0 (0%)	15 (75%)	5 (25%)	

Peer Group Scattergram - 3 Years -1.90 -2.85 Return (%) -3.80 -4.75 -5.70 0 -6.65 -7.60 4.38 4.44 4.50 4.56 4.62 4.68 4.74 4.80 Risk (Standard Deviation %)

Peer Group Sc	attergram -	5 Years					
8.00							
% 6.00 -							
# 4.00							
2.00	O						
7.42	7.49	7.56	7.63	7.70	7.77	7.84	7.91
			Risk (Standard I	Deviation %)			

	Return	Standard Deviation
 Principal Enhanced 	-3.55	4.72
 NCREIF Fund Index 	-6.31	4.45
Median	-4.87	4.71

Return Deviation	
Principal Enhanced5.757.85	
NCREIF Fund Index 2.74 7.50	
Median 3.79 7.50	

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Principal Enhanced	2.18	166.43	71.13	2.07	1.32	-1.59	0.87	4.73
NCREIF Fund Index	0.00	100.00	100.00	0.00	N/A	-2.06	1.00	5.38
Historical Statistics	- 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Principal Enhanced	2.41	122.17	71.13	2.88	1.22	0.38	1.03	3.66
NCREIF Fund Index	0.00	100.00	100.00	0.00	N/A	0.03	1.00	4.17

Portfolio Characteristics (Bend	hmark: Russell Midcap Index)		Top Ten Equity Holdings (E	Benchmark: Rus	sell Midcap Index)		
	Portfolio	Benchmark		Portfolio Wt	Benchmark Wt	Active Wt	Qtr Rtrn
Wtd. Avg. Mkt. Cap (\$)	24,500,896,576	27,890,791,065	Xylem Inc	2.20	0.26	1.94	8.63
Median Mkt. Cap (\$)	16,634,323,750	11,392,239,450	AMETEK Inc	2.17	0.35	1.82	5.31
Price/Earnings ratio	37.73	22.53	Pure Storage Inc	2.00	0.15	1.85	30.07
Price/Book ratio	5.01	3.11	Confluent Inc	1.95	0.06	1.89	6.36
5 Yr. EPS Growth Rate (%)	18.39	16.32	e I f Beauty Inc	1.93	0.06	1.87	98.18
Current Yield (%)	0.62	1.64	Workday Inc	1.92	0.00	1.92	2.77
Beta (5 Years, Monthly)	0.92	1.00	Edwards Lifesciences Corp	1.88	0.00	1.88	7.91
Number of Stocks	72	817	Nutanix Inc	1.88	0.16	1.72	9.50
			Nordson Corp	1.85	0.10	1.75	6.66
			IDEX Corp	1.84	0.11	1.73	-2.62

Ten Best Performers (Ben	Ten Best Performers (Benchmark: Russell Midcap Index)										
	Portfolio Wt	Benchmark Wt	Active Wt	Quarterly Rtrn							
e I f Beauty Inc	1.93	0.06	1.87	98.18							
Zscaler Inc	1.55	0.25	1.30	58.22							
Axon Enterprise Inc	1.28	0.51	0.77	57.42							
Wingstop Inc	1.75	0.08	1.67	49.40							
nVent Electric plc	1.74	0.10	1.64	40.25							
Datadog Inc	1.70	0.34	1.36	35.40							
Toast Inc	1.36	0.17	1.19	33.52							
Trade Desk Inc (The)	1.01	0.27	0.74	31.56							
Pure Storage Inc	2.00	0.15	1.85	30.07							
Rockwell Automation Inc.	1.76	0.31	1.45	29.11							

Ten Worst Performers (Bend	hmark: Russell	Midcap Index)		
	Portfolio Wt	Benchmark Wt	Active Wt	Quarterly Rtrn
Freshpet Inc	1.14	0.03	1.11	-18.29
Clorox Co (The)	0.99	0.12	0.87	-17.74
Cooper Cos Inc (The)	1.57	0.12	1.45	-15.64
Bio-Techne Corp	1.45	0.07	1.38	-12.10
Ryan Specialty Holdings Inc	1.27	0.06	1.21	- 7.80
McCormick & Co Inc	1.54	0.16	1.38	-7.32
Everest Group Ltd	1.35	0.12	1.23	-5.91
ServisFirst Bancshares Inc	1.00	0.00	1.00	-5.77
Fortive Corp	0.94	0.15	0.79	-5.77
AAON Inc	0.50	0.04	0.46	-5.51

Buy and Hold Sector Attri	bution (Bench	mark: Russell Mi	dcap Index)					Portfolio Comparison	
	Alloc	ation	Perfor	mance	Attrib		Attribution		Champlain Mid Cap
	Portfolio	Benchmark	Portfolio	Benchmark	Stock	Sector	Total	Market Capitalization (%)	
Communication Services	0.7	3.6	31.56	15.85	0.12	-0.21	-0.09	Greater than 25000M	32.90
Consumer Discretionary	5.7	10.1	19.19	10.15	0.52	-0.07	0.45	16000M To 25000M	20.33
Consumer Staples	10.2	5.1	4.60	-1.26	0.60	-0.51	0.09	12000M To 16000M	12.07
Energy	0.0	5.9	0.00	-5.08	0.00	0.81	0.81	8000M To 12000M	17.91
Financials	14.5	16.9	0.98	9.36	-1.22	-0.02	-1.23	5000M To 8000M	10.61
Health Care	20.9	9.3	5.09	3.92	0.24	-0.54	-0.30	3000M To 5000M	2.13
Industrials	24.2	16.5	9.78	12.97	-0.77	0.34	-0.44	1000M To 3000M	0.37
Information Technology	19.8	13.1	15.47	23.14	-1.52	0.99	-0.53	Cash	3.69
Materials	0.0	5.3	0.00	2.45	0.00	0.33	0.33		
Real Estate	0.0	8.0	0.00	-0.37	0.00	0.71	0.71		
Utilities	0.0	6.2	0.00	2.38	0.00	0.39	0.39		
Cash	3.8	0.0	0.00	0.00	0.00	-0.32	-0.32		
Total	100.0	100.0	8.45	8.59	-2.03	1.89	-0.14		

ice/Book ratio 4.05 4.26 Yr. EPS Growth Rate (%) 20.01 21.69 urrent Yield (%) 0.14 0.62 ta (5 Years, Monthly) 0.81 1.00					Top Ten Equity Holdings (Benchma	ark: Russell 20	00 Growth Index	()	
		_				Portfolio W	t Benchmark	Active Wt	Qtr Rtrn
					Addus HomeCare Corp	3.17	0.08	3.09	16.48
1 (1)			1,106,6	= -	CBIZ Inc				
Price/Earnings ratio						3.00	0.28	2.72	-5.47
Price/Book ratio					HealthEquity Inc	3.00	0.68	2.32	18.55
5 Yr. EPS Growth Rate (%)	20.0)1		21.69	Casella Waste Systems Inc	2.95	0.55	2.40	3.47
Current Yield (%)	0.1	4		0.62	Pure Storage Inc	2.83	0.00	2.83	30.07
Beta (5 Years, Monthly)	3.0	31		1.00	Paylocity Holding Corp	2.73	0.00	2.73	-3.28
Number of Stocks	5	55		1,100	Willdan Group Inc	2.73	0.04	2.69	53.51
					SPS Commerce Inc	2.72	0.39	2.33	2.53
					Q2 Holdings Inc	2.72	0.44	2.28	16.97
					CCC Intelligent Solutions Holdings In	c 2.64	0.00	2.64	4.21
Ten Best Performers (Benchmark:	Russell 2000 G	rowth Index)			Ten Worst Performers (Benchmark	: Russell 2000	Growth Index)		
	Portfolio Wt	Benchmark	Active Wt	Quarterly Rtrn	The state of the s	Portfolio Wt	Benchmark Wt	Active Wt	Quarterly Rtrr
		Wt			Grid Dynamics Holdings Inc	1.24	0.05	1.19	-26.20
e I f Beauty Inc	1.51	0.00	1.51	98.18	Mister Car Wash Inc	0.48	0.04	0.44	-23.83
Five Below Inc	2.08	0.00	2.08	75.08	Clearwater Analytics Holdings Inc	1.00	0.41	0.59	-18.17
Agilysys Inc	1.38	0.22	1.16	58.04	Repay Holdings Corp	0.75	0.00	0.75	-13.47
Pegasystems Inc	2.43	0.00	2.43	55.79	Bio-Techne Corp	2.26	0.00	2.26	-12.10
Willdan Group Inc	2.73	0.04	2.69	53.51	Workiva Inc	0.89	0.26	0.63	-9.83
Montrose Environmental Group Inc	1.83	0.00	1.83	53.51	Remitly Global Inc	1.84	0.22	1.62	-9.76
Construction Partners inc	2.53	0.38	2.15	47.88	ExlService Holdings Inc	2.45	0.00	2.45	-7.24
Boot Barn Holdings Inc	2.62	0.35	2.27	41.49	Dolby Laboratories Inc	0.98	0.00	0.98	-7.14
Bowman Consulting Group Ltd	1.58	0.03	1.55	31.70	Option Care Health Inc	2.32	0.40	1.92	-7.07
Pure Storage Inc	2.83	0.00	2.83	30.07	5 p	<u>~</u>			
Buy and Hold Sector Attribution (E	Benchmark: Rus	sell 2000 Grow	rth Index)		Portfo	lio Compariso	n		
	Allocation		Performance		Attribution		9	Summit Creek	

	Allo	cation	Perfor	mance		Attribution			Summit Creek
	Portfolio	Benchmark	Portfolio	Benchmark	Stock	Sector	Total	Market Capitalization (%)	
Communication Services	0.0	2.1	0.00	8.80	0.00	0.06	0.06	16000M To 25000M	2.83
Consumer Discretionary	9.9	9.5	21.95	11.27	1.05	0.00	1.05	8000M To 12000M	17.55
Consumer Staples	2.1	3.8	39.63	2.43	0.77	0.16	0.93	5000M To 8000M	31.38
Energy	0.0	3.4	0.00	1.26	0.00	0.35	0.35	3000M To 5000M	20.65
Financials	6.8	9.1	-2.66	13.30	-1.09	-0.04	-1.13	1000M To 3000M	17.43
Health Care	18.7	24.8	2.87	3.32	-0.08	0.52	0.43	500M To 1000M	5.80
Industrials	27.7	22.9	12.66	18.17	-1.53	0.31	-1.22	200M To 500M	2.33
Information Technology	30.7	18.5	9.57	19.61	-3.08	0.96	-2.12	Cash	2.02
Materials	0.0	3.8	0.00	14.15	0.00	-0.09	-0.09		
Real Estate	2.7	1.6	5.39	-1.25	0.18	-0.15	0.03		
Utilities	0.0	0.5	0.00	-1.93	0.00	0.07	0.07		
Cash	1.4	0.0	0.00	0.00	0.00	-0.16	-0.16		
Total	100.0	100.0	9.94	11.72	-3.77	1.99	-1.78		

Fund Name : T. Rowe Price Small-Cap Value I

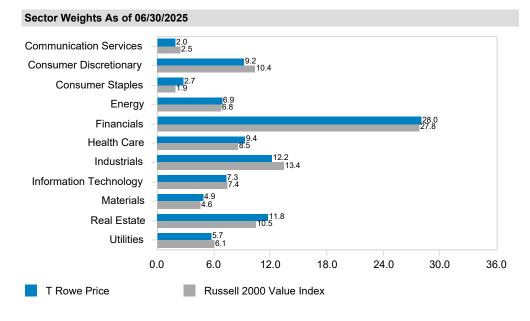
Fund Family: T. Rowe Price
Ticker: PRVIX
Inception Date: 08/28/2015
Fund Assets: \$9,632 Million

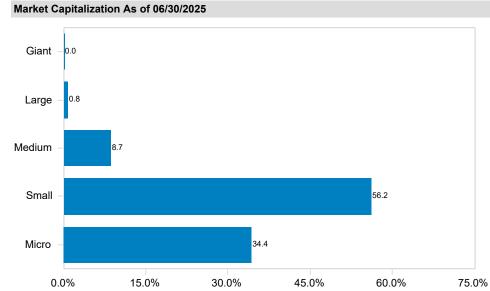
Portfolio Turnover: 32%

Portfolio Assets:	\$2,835 Million
Portfolio Manager :	Wagner,J
PM Tenure :	11 Years
Fund Style :	Small Blend
Style Benchmark :	Russell 2000 Index

Portfolio Characteristics As of 06/30/2025				
	Portfolio	Benchmark		
Total Securities	327	1,443		
Avg. Market Cap	-	-		
Price/Earnings (P/E)	16.69	14.13		
Price/Book (P/B)	1.50	1.52		
Dividend Yield	1.94	2.32		
Annual EPS	N/A	N/A		
5 Yr EPS	N/A	N/A		
3 Yr EPS Growth	N/A	N/A		
Beta (5 Years, Monthly)	0.85	1.00		

Top Ten Securities As of 06/30/2025		
Aggregate Miscellaneous Equity	3.1 %	
Pinnacle Financial Partners Inc	1.7 %	
PennyMac Financial Services Inc	1.4 %	
Columbia Banking System Inc	1.2 %	
Carvana Co Class A	1.1 %	
SouthState Corp	1.1 %	
Mirion Technologies Inc Ordinary	1.0 %	
Matador Resources Co	1.0 %	
Western Alliance Bancorp	1.0 %	
Texas Capital Bancshares Inc	1.0 %	
Total	13.6 %	





Statistics provided by Morningstar. Most recent available data shown.

Fund Name: Dodge & Cox International Stock I

Fund Family: Dodge & Cox Ticker: DODFX Inception Date: 05/01/2001 Fund Assets:

\$56,614 Million

Portfolio Turnover: 16%

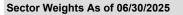
Portfolio Assets:	\$43,831 Million
Portfolio Manager:	Team Managed
PM Tenure:	19 Years 1 Month
Fund Style :	Foreign Large Value

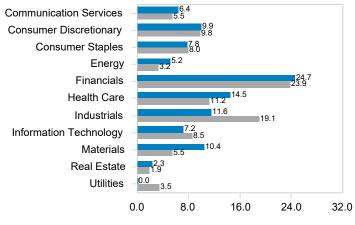
Style Benchmark: MSCI AC World ex USA Value (Net)

Portfolio Characteristics As of 06/30/2025				
	Portfolio	Benchmark		
Total Securities	141	695		
Avg. Market Cap	-	-		
Price/Earnings (P/E)	12.74	16.84		
Price/Book (P/B)	1.44	2.51		
Dividend Yield	3.26	3.06		
Annual EPS	N/A	N/A		
5 Yr EPS	N/A	N/A		
3 Yr EPS Growth	N/A	N/A		
Beta (3 Years, Monthly)	0.99	1.00		

Top Ten Securities As of 06/30/2025	
BNP Paribas Act. Cat.A	3.3 %
Banco Santander SA	3.3 %
Johnson Controls International	3.2 %
Novartis AG Registered Shares	2.7 %
Taiwan Semiconductor Manufacturing	2.7 %
GSK PLC	2.6 %
Barclays PLC	2.6 %
Sanofi SA	2.5 %
Itau Unibanco Holding SA Parti	2.4 %
UBS Group AG Registered Shares	2.3 %
Total	27.5 %

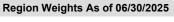
Top 5 Countries As of	06/30/2025
United Kingdom	17.6 %
United States	11.5 %
France	10.5 %
Switzerland	8.8 %
Germany	8.2 %
Total	56.5 %

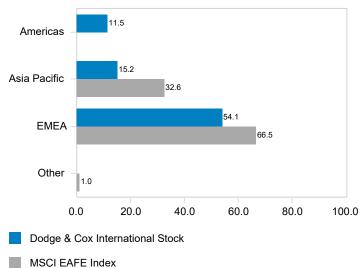


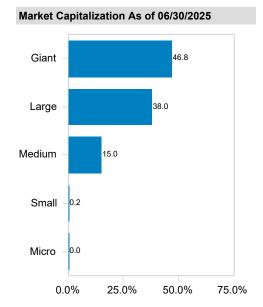




MSCI EAFE Index







Statistics provided by Morningstar. Most recent available data shown.

Fund Name: MFS International Equity R6

Fund Family: MFS
Ticker: MIEIX
Inception Date: 01/31/1996
Fund Assets: \$28,799 Million

Portfolio Turnover: 8%

Portfolio Assets: \$20,190 Million

Portfolio Manager: Benzinho,F/Ling,D/Purcell,H

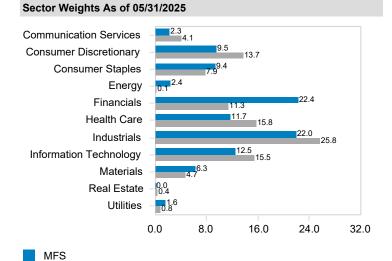
PM Tenure: 15 Years 8 Months Fund Style: Foreign Large Blend

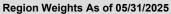
Style Benchmark: MSCI AC World ex USA Index (Net)

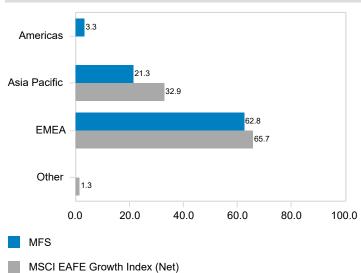
Portfolio Characteristics As of 05/31/2025				
Portfolio	Benchmark			
87	350			
-	-			
16.66	26.33			
2.22	4.25			
2.95	1.80			
N/A	N/A			
N/A	N/A			
N/A	N/A			
0.90	1.00			
	Portfolio 87 - 16.66 2.22 2.95 N/A N/A			

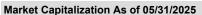
Top Ten Securities As of 05/31/2025	
SAP SE	3.1 %
Air Liquide SA	2.9 %
Hitachi Ltd	2.9 %
Schneider Electric SE	2.6 %
Compass Group PLC	2.4 %
Roche Holding AG	2.4 %
Compagnie Financiere Richemont	2.2 %
Nestle SA	2.2 %
Deutsche Boerse AG	2.2 %
Rolls-Royce Holdings PLC	2.2 %
Total	25.0 %

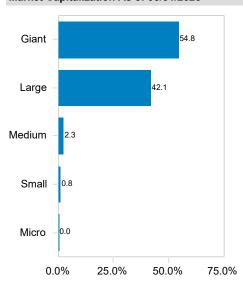
Top 5 Countries As of 05/31/2025			
Japan	19.1 %		
France	18.6 %		
United Kingdom	14.1 %		
Switzerland	13.0 %		
Germany	9.2 %		
Total	73.9 %		











Statistics provided by Morningstar. Most recent available data shown.

MSCI EAFE Growth Index (Net)

Fund Name: Vanguard Emerg Mkts Sel Stk Inv

Fund Family: Vanguard Ticker: VMMSX Inception Date: 06/27/2011 Fund Assets: \$845 Million

Portfolio Turnover: 68%

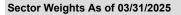
Portfolio Assets:	\$845 Million
Portfolio Manager :	Team Managed
PM Tenure:	14 Years

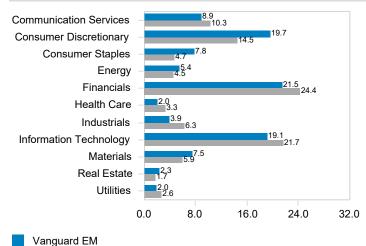
Fund Style: **Diversified Emerging Mkts** Style Benchmark: MSCI Emerging Markets (Net)

Portfolio Characteristics As of 03/31/2025			
	Portfolio	Benchmark	
Total Securities	273	1,206	
Avg. Market Cap	-	-	
Price/Earnings (P/E)	10.93	13.95	
Price/Book (P/B)	1.40	2.73	
Dividend Yield	3.71	2.75	
Annual EPS	N/A	N/A	
5 Yr EPS	N/A	N/A	
3 Yr EPS Growth	N/A	N/A	
Beta (5 Years, Monthly)	1.03	1.00	

Top Ten Securities As of 03/31/2025	
Taiwan Semiconductor Manufacturing	7.6 %
Tencent Holdings Ltd	5.0 %
Alibaba Group Holding Ltd Ordinary	3.6 %
Samsung Electronics Co Ltd	2.1 %
MercadoLibre Inc	1.6 %
China Merchants Bank Co Ltd Class	1.6 %
Reliance Industries Ltd	1.5 %
Meituan Class B	1.3 %
PT Bank Rakyat Indonesia (Persero)	1.3 %
HDFC Bank Ltd	1.2 %
Total	26.7 %

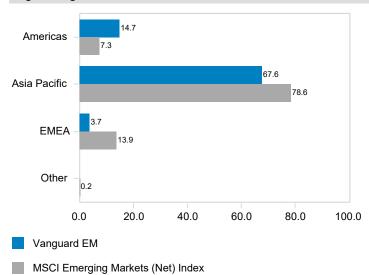
Top 5 Countries As of 03/31/2025		
China	31.0 %	
Taiwan	12.5 %	
Brazil	11.8 %	
India	11.1 %	
Korea	7.3 %	
Total	73.7 %	



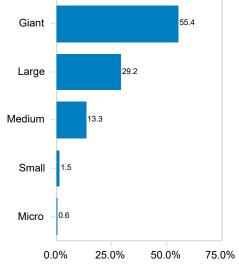


MSCI Emerging Markets (Net) Index

Region Weights As of 03/31/2025

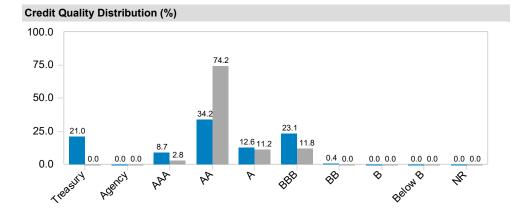


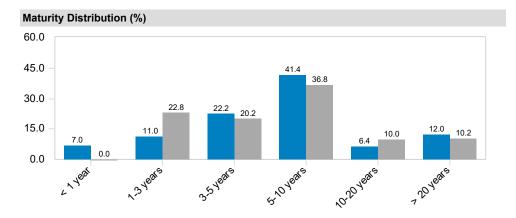


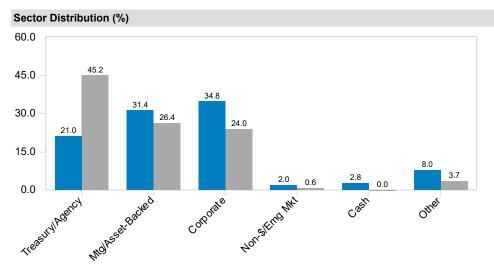


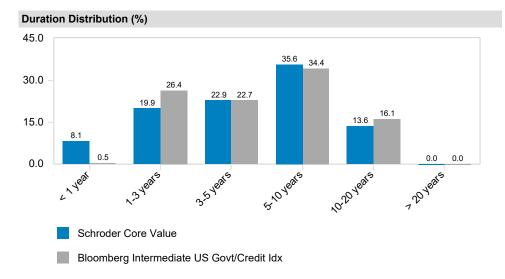
Statistics provided by Morningstar. Most recent available data shown.

Portfolio Characteristics					
Portfolio	Benchmark				
8.69	8.33				
AA-	Aa2				
4.35	3.58				
4.47	3.86				
5.81	6.06				
	8.69 AA- 4.35 4.47				









Fund Information As of 06/30/2025

Fund Name: Baird Core Plus Bond Inst

Fund Family: Baird
Ticker: BCOIX
Inception Date: 09/29/2000
Fund Assets: \$38,939 Million

Portfolio Turnover: 38%

SEC Yield

Portfolio Assets: \$37,791 Million
Portfolio Manager: Team Managed
PM Tenure: 24 Years 9 Months

Fund Style: Intermediate Core-Plus Bond
Style Benchmark: Bloomberg U.S. Universal Index

Fund Characteristics As of 06/30/2025 Avg. Coupon 4.06 %

Avg. Ediport

Avg. Effective Maturity

Avg. Effective Duration

Avg. Credit Quality

Yield To Maturity

4.00 %

7.79 Years

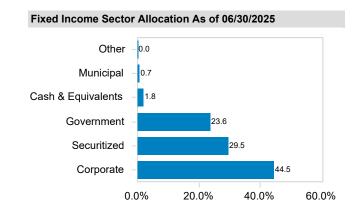
5.83 Years

A

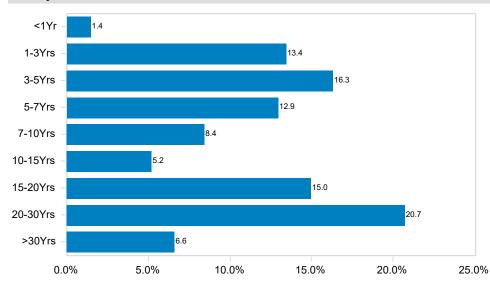
4.84 %

4.44 %

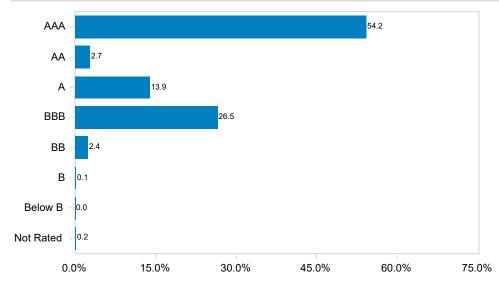
Top Ten Securities As of 06/30/2025	
United States Treasury Notes 1.88%	2.4 %
United States Treasury Notes 3.13%	1.9 %
United States Treasury Bonds 3.88%	1.7 %
First American Government Obligs	1.6 %
United States Treasury Bonds 3.38%	1.5 %
United States Treasury Notes 4.25%	1.5 %
United States Treasury Notes 2.75%	1.4 %
United States Treasury Bonds 2.88%	1.4 %
United States Treasury Notes 3.88%	1.2 %
United States Treasury Bonds 2.88%	1.1 %
Total	15.7 %



Maturity Distribution As of 06/30/2025



Quality Allocation As of 06/30/2025



Statistics provided by Morningstar. Most recent available data shown.

	Estimated Annual Fee (%)	Market Value (\$)	Estimated Annual Fee (\$)	Fee Schedule	
Firefighters' Total Fund	0.39	233,257,779	902,498		
Domestic Equity					
NTGI R1000 Index Fund	0.05	67,952,614	37,181	0.06 % of First \$50 M 0.04 % of Next \$50 M 0.03 % Thereafter	
Champlain Mid Cap	0.85	11,353,865	96,508	0.85 % of Assets	
NTGI S&P 400	0.05	11,274,096	5,637	0.05 % of First \$100 M 0.02 % Thereafter	
T Rowe Price	0.72	6,558,507	47,221	0.72 % of Assets	
Summit Creek	1.00	6,503,463	65,035	1.00 % of Assets	
International Equity					
MFS	0.71	17,485,023	124,144	0.71 % of Assets	
Dodge & Cox International Stock	0.64	17,316,021	110,823	0.64 % of Assets	
Vanguard EM	0.93	9,942,134	92,462	0.93 % of Assets	
Domestic Fixed Income					
NTGI Government / Credit	0.05	15,566,609	7,783	0.05 % of First \$100 M 0.02 % Thereafter	
Baird Core Plus	0.30	11,298,856	33,897	0.30 % of Assets	
Schroder Core Value	0.22	38,161,714	83,956	0.22 % of Assets	
Real Estate					
PGIM	1.00	13,845,693	138,457	1.00 % of Assets	
Principal Enhanced Property Fund, LP	1.20	4,949,588	59,395	1.20 % of Assets	
Cash	0.00	1,049,596	-	0.00 % of Assets	

^{*} Principal Enhanced Property Fund fee is 1.2% of assets plus 15% of excess over 11% IRR
Fee information on this page is an illustrative estimate of management fees based on current reported portfolio values. Fee estimates do not reflect actual calculation methodologies or applicable carried interest.

omparative Performance						
	QTR	FYTD	1 YR	3 YR	5 YR	10 YR
refighters' Total Fund	6.67	6.45	11.32	10.31	9.02	7.75
Sioux Falls Total Policy	6.91	6.19	10.98	10.45	8.79	7.71
otal Domestic Equity	9.72	3.82	12.71	15.94	14.11	11.48
Russell 3000 Index	10.99	5.75	15.30	19.08	15.96	12.96
rGl R1000 Index Fund	11.09	6.09	15.60	19.57	N/A	N/A
Russell 1000 Index	11.11	6.12	15.66	19.59	16.30	13.35
namplain Mid Cap	8.27	2.25	7.29	8.80	7.99	N/A
Russell Midcap Index	8.53	4.84	15.21	14.33	13.11	9.89
GI S&P 400	6.71	0.21	7.53	12.85	13.45	9.26
S&P MidCap 400 Index	6.71	0.20	7.53	12.83	13.44	9.25
Rowe Price	3.70	-2.11	8.15	7.43	11.05	8.08
Russell 2000 Value Index	4.97	-3.16	5.54	7.45	12.47	6.72
ımmit Creek	9.82	-3.32	6.87	5.44	7.60	9.17
Russell 2000 Growth Index	11.97	-0.48	9.73	12.38	7.42	7.14

	QTR	FYTD	1 YR	3 YR	5 YR	10 YR
Total International Equity	10.67	18.96	18.81	14.39	10.97	6.37
MSCI AC World ex USA (Net)	12.03	17.90	17.72	13.99	10.13	6.12
Dodge & Cox International Stock	11.58	22.38	23.15	15.38	N/A	N/A
MSCI EAFE Index	12.07	19.92	18.33	16.57	11.72	7.03
MFS	10.10	17.36	16.69	15.60	11.53	8.10
MSCI EAFE Growth Index (Net)	13.54	15.96	11.39	13.57	7.90	6.70
/anguard EM	10.08	16.01	15.51	10.47	7.91	5.49
MSCI Emerging Markets (Net) Index	11.99	15.27	15.29	9.70	6.81	4.81
Total Domestic Fixed Income	1.11	3.84	5.79	2.98	-0.16	2.20
Blmbg. U.S. Aggregate Index	1.21	4.02	6.08	2.55	-0.73	1.76
Sioux Falls Blended Fixed Income Policy	1.48	4.06	6.39	3.18	0.04	2.00
Schroder Core Value	0.98	3.71	5.79	3.14	0.12	2.01
Bloomberg Intermediate US Govt/Credit Idx	1.67	4.13	6.74	3.57	0.64	2.04
Baird Core Plus	1.42	4.06	N/A	N/A	N/A	N/A
Blmbg. U.S. Aggregate Index	1.21	4.02	6.08	2.55	-0.73	1.76
ITGI Government / Credit	1.22	3.95	5.93	2.61	-0.80	1.93
Blmbg. U.S. Gov't/Credit	1.22	3.95	5.89	2.61	-0.83	1.92
otal Real Estate	1.56	2.60	4.72	-5.46	3.34	5.18
NCREIF Fund Index-ODCE (EW) (Net)	0.84	1.68	2.47	-6.31	2.74	4.71
PGIM	1.61	2.69	4.95	-5.89	2.68	4.83
NCREIF Fund Index-ODCE (VW)	1.03	2.10	3.54	-5.43	3.43	5.35
Principal Enhanced Property Fund, LP	1.40	2.37	4.18	-4.48	4.65	N/A
NCREIF Fund Index-ODCE (EW) (Net)	0.84	1.68	2.47	-6.31	2.74	4.71
Cash	1.03	2.08	4.31	4.57	2.76	1.91
90 Day U.S. Treasury Bill	1.04	2.07	4.68	4.56	2.76	1.96

Statement of Investment Policies and Objectives

City of Sioux Falls Employee's Retirement System & Firefighters' Pension Fund

Introduction

This investment policy is intended to allow for sufficient flexibility in money management to ensure the capture of investment opportunities yet provide broad parameters that will ensure prudence and care in the execution of the investment program. It is the goal of the Board of Trustees to act with due care, skill, and diligence under the circumstances then prevailing that a prudent person acting in a like capacity and familiar with these matters would use in the conduct of an enterprise of a like character and with like aims. These policies will provide the necessary guidance for the actions of the Board of Trustees, treasurer, investment consultant, and investment managers.

Objectives

- To meet the long-term investment requirements of the Retirement System in providing adequate retirement benefits to plan members and beneficiaries through the prudent investment of assets—investments designed to adequately fund the plan's liabilities and provide diversification so as to optimize the rate of return while maintaining a prudent level of risk.
- 2. Achieve a rate of return on investments that meets or exceeds the established actuarial rate of return assumption over the life of the System.
- To provide a sufficient degree of flexibility in managing the System assets to meet the changing needs of the employee and their beneficiaries and adapt to changing economic environments.

Philosophy

The Board of Trustees will determine appropriate risk exposure to the Retirement System by establishing a target asset allocation and allocation ranges. These target allocations shall be based upon asset/liability and asset allocation modeling to ensure that the plan has assumed the appropriate amount of risk for the return necessary to meet and/or exceed the objectives listed above.

All investments will be made based on optimizing plan returns without regard to social, political, or other non-economic concerns of individual companies, industries, countries, or areas.

In addition to the guidelines and procedures set forth herein, all applicable statutes shall be rigorously adhered to. In particular, investments will conform to all City, State, and Federal statutes governing investment and operations of the Retirement System.

Distinction of Responsibilities

The Board of Trustees believes that it is their responsibility to establish the overall investment policy, including setting the asset allocation targets and ranges, approving investment manager policies, and making decisions regarding manager selection and retention for the Retirement System. The Board of Trustees authorizes the treasurer to manage the day-to-day operations of the investment program working with the investment consultant, investment managers, and custodial bank as appropriate.

Responsibilities of the treasurer, investment consultant, and investment managers include:

The treasurer is authorized to manage the day-to-day investment operations of the Retirement System. This includes, but is not limited to, overseeing the activities of the investment consultant and custodial bank, reviewing manager performance, and rebalancing the allocations to target ranges. The treasurer is responsible for reporting changes in the investment program to the Board of Trustees on a timely basis.

The investment consultant shall be responsible for providing performance analytics, making recommendations regarding specific managers and investment allocations, providing timely research and information relative to adverse conditions regarding a specific manager, recommending changes in investment managers and asset classes, and making presentations to the Boards as necessary.

The investment managers are responsible for making strategic decisions within their assigned mandates concerning the appropriate mix of equities and/or fixed income, and the prices at which securities are bought and sold.

Prohibitions

Investment managers are prohibited from using any securities whose effect would be to leverage the portfolio or whose expected returns are significantly unlike those expected from their appropriate asset class.

Diversification

The Retirement System's assets will be well diversified to reduce the risks of large losses. To achieve this diversification, the following policies have been adopted:

- Each asset class, such as stocks and bonds, will be broadly diversified to be similar to the market for the asset class.
- Equity portfolio holdings will include diversifying alternative investments such as equity real estate.
- Short term fixed income investments, defined as fixed income issues
 maturing in less than one year, will be managed to add value. Credit risk
 will be avoided in these investments since the intent is to dampen overall
 volatility.
- Multiple managers will be employed. Target allocations among the managers will be established by the Board of Trustees to maintain both diversification and policy guidelines. The treasurer shall maintain manager allocations within reasonable tolerances of their investment targets.

Target allocations and ranges are outlined in Exhibit A

Rebalanced to Targets

The Board of Trustees recognizes that the System may become out of balance with respect to specific target ranges. The treasurer shall rebalance to target ranges from time to time as is necessary to maintain the target range equilibrium as specified. From time to time the Board of Trustees may authorize the treasurer to remain outside of target ranges based on current market conditions.

Control and Review Procedures

Liquidity

It is expected that in the normal course of business, it will be necessary to liquidate a portion of the assets to fund benefit payments. The treasurer shall direct the liquidation of assets necessary to maintain the necessary liquidity for the payment of benefits and administrative costs.

Policy Review

The various policies and objectives of the Retirement System will be reviewed periodically. These reviews will focus on the continued feasibility of the objectives, and the continued appropriateness of the investment policies for achieving the objectives. Although this statement will be reviewed on a consistent basis, it is not anticipated that objectives and policies will be altered frequently.

Performance Review

It is expected that the total System will at least perform in the top one-half of plans with similar risk over a complete market cycle. Risk will be measured as volatility or standard deviation of returns. Progress toward achieving performance objectives will be reviewed from time to time by the Board. These reviews will focus on adherence to policy and the opportunities available in the investment markets. Particular attention will be directed to reviewing performance relative to the risks; this will be achieved by comparing performance to plans with similar risk. It is believed that the performance expectation set forth in the Statement of Investment Policy is reasonable and consistent in the long run. Adherence to policy means conforming to the asset allocation, diversification, and risk guidelines set forth in the policy statement.

In regard to the individual active managers, their performance and adherence to policy will also be reviewed quarterly. Each manager will have individualized policies and objectives as established by the Board and agreed to by the manager. Manager reviews will focus on adherence to policy, progress toward achievement of objectives, and performance relative to opportunities. Each manager is expected to perform in at least the top one-half of managers with a similar style over a complete market cycle.

Measurement Standards

The Board of Trustees retains its rights to terminate managers for any number of reasons. The following factors are specific circumstances that, notwithstanding overriding factors of retention, may result in termination:

- A significant change in the organizational structure, management style, or personnel of the organization which contributes to a lack of confidence that the manager can produce acceptable results in the future.
- Failure to achieve acceptable performance relative to the respective index and to managers with a similar style set forth in the individual manager policy

Communication

The Board, treasurer, investment consultant, and the investment managers recognize that frequent communication between the parties is a keystone to appropriate management of the Retirement System. The Board will report promptly to the investment manager significant changes in its assessment of the income requirements, risk taking capabilities, or other vital characteristics of the Retirement System.

Recognizing the dynamic nature of the capital markets, it is the obligation of the investment managers to report to the Board any suggestions or alterations in their guidelines considered desirable for the achievement of satisfactory investment results. Revisions will be considered from time to time.

The investment managers (or consultant or custodian, where appropriate) are obligated to provide the necessary reports either in person or in writing to the treasurer and/or Board of Trustees that are necessary to make timely and well-informed decisions regarding the investment of the Retirement System's assets.

Security Transactions

The investment managers shall execute all trades in the best interest of plan participants utilizing high quality brokerage firms and achieving the best execution.

Proxy Voting

The Board of Trustees endorses the Department of Labor position that proxies are assets of the plan and has adopted the following policy. The Board of Trustees have delegated the right to vote common stock shares to the separate account investment fund managers. All proxies must be voted in the long-term, economic interest of the Plan participants. Each investment fund manager is required to send a copy of its written proxy policy and guidelines to the Trustees and to submit quarterly reports on its proxy voting activities. Proxy votes of securities held in pooled funds or mutual funds are not required to be reported to the Board of Trustees.

Sioux Falls Investment Policy Statement Exhibit A

Asset Allocation by Manager Styles

Asset Class	Min	Target	Max
Domestic Equity*	30%	43%	55%
US Broad Market Index	25%	28%	35%
US Midcap Equity	5%	9.5%	15%
US Small Cap Equity	1%	5.5%	10%
International Equity	17%	18%	27%
Broad ACWI x-US Core	12%	14%	22%
Emerging Markets Equity	2%	4.0%	9%
Total Fixed Income	20%	29%	40%
US Core Intermediate Fixed Income	10%	17%	25%
US Core Plus Fixed Income	0%	5%	10%
US Government / Credit Fixed Income	2%	7%	12%
Real Estate	5%	10%	15%
Open Ended Core Real Estate (Private)	3%	7%	11%
Open Ended Real Estate Value Add /Opportunistic	0%	3%	6%
Short Term/Cash	0%	0%	5%
ТОТ	TAL	100%	

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.

Mariner Institutional compiled this report for the sole use of the client for which it was prepared. Mariner Institutional 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. Mariner Institutional uses the results from this evaluation to make observations and recommendations to the client. Mariner Institutional 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. Mariner Institutional analyzes transactions as indicated on the custodian statements and reviews the custodial market values of the portfolio. As a result, this provides Mariner Institutional with a reasonable basis that the investment information presented is free from material misstatement. This methodology of evaluating and measuring performance provides Mariner Institutional with a practical foundation for our observations and recommendations. Nothing came to our attention that would cause Mariner Institutional to believe that the information presented is significantly misstated.

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

The strategies listed may not be suitable for all investors. We believe the information provided here is reliable, but do not warrant or guarantee 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 or any investment advisory services.

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The awards are not indicative of any future performance. The awards or any other rankings and/or recognition by unaffiliated rating services and/or publications should not be construed as a guarantee that a client will experience a certain level of results or satisfaction, nor should it be construed as a current or past endorsement by any of our clients. No fee was paid to participate in this award survey.

The 2024-25 award was issued in February 2025, based on data from Feb to November of 2022. The 2022 award was issued in April 2024, based on data from Feb to November of 2022. The 2021 award was issued in April of 2022, based on data from Feb to November of 2022. The 2021 award was issued in April of 2022, based on data from July to October 2021. Data was collected via interviews conducted by Coalition Greenwich. The 2024 and 2023 awards were issued to Mariner Institutional (formerly AndCo Consulting). The 2021 and 2022 awards were issued to AndCo, prior to becoming Mariner Institutional. The methodology: For the 2024-25 Coalition Greenwich Best Investment Consultant Award for Overall U.S. Investment Consultant February and September 2024, Crisil Coalition Greenwich Consulting – Midsize Consultants – Between February and November 2023, Coalition Greenwich Best Investment Consultant Award for Overall U.S. Investment Consultants – Between February and November 2023, Coalition Greenwich Best Investment Consultant Award for Overall U.S. Investment 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. For the 2021 Greenwich Best Investment Consultant Award – Overall U.S. Investment Consultant – Between July and October 2021, Coalition Greenwich conducted interviews with 811 individuals from 661 of the largest tax-exempt funds in the United States. These U.S.-based institutional investors are corporate, public, union, and endowment and foundation funds with either pension or investment pool asse

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