Investment Performance Review Period Ending December 31, 2023

City of Sioux Falls Employees'



On behalf of the entire AndCo team, thank you for the opportunity to serve you this past year and for the trust you have placed in us. We take our role as your consultant and trusted advisor seriously and will continue working hard to maintain your confidence.

Looking back at the year, we would like to provide a brief update on where we stand as a firm. 2023 marked the 23rd straight year of growth for the firm and we advise on approximately \$100 billion in client assets as of year-end. We won our second consecutive Greenwich Quality Leader Award based on feedback from our valued clients . Thank you! We continued to reinvest 100% of our net profits back into the organization so we can continue to evolve and adapt within a market environment that is constantly changing and challenging. As we have stated in previous updates, we do not believe the "status quo" is an effective strategy and we are convicted in our belief that a firm not focused on moving forward in our industry is moving backward.

To execute on our commitment to evolve and continue to enhance the organization, we made significant investments in technology during 2023 to embrace digital transformation. We also continued to invest in our proprietary software system to compile and share information firmwide to better serve our clients. We conducted an internal employee survey and received valuable feedback from team members that reinforced what is working and helped us put together action plans to address areas of opportunity to continue to invest in, and understand, our most important asset - our people. We believe this effort helps drive our differentiated culture.

At the beginning of each year, we also discuss the AndCo partnership and, when earned, announce new partners. This year I am thrilled to share five new team members were named partners at AndCo – Joe Carter, Tony Kay, Sara Searle, John Rodak, and Kevin Laake. Joe has been with the firm since 2017 and has held many roles. Most recently he has been in our Performance Reporting department with an eye on transitioning to our Consulting Department. Tony has been with our firm for 8 years and is a

valuable member of the Consulting Department. Sara Searle has been with the company for almost 6 years and is our Chief Compliance Officer. John Rodak has been with the firm for 13 years and has operated within many functional areas and service departments over the years. He currently resides in our Solutions & Growth function. Finally, Kevin has been with the firm for 7 years and operates within our Research Department, covering both public and private equity over his tenure. We could not be happier for the new partners of AndCo or more grateful for the contributions they have made to AndCo since joining the firm. Joe, Tony, Sara, John, and Kevin represent what it means to be an AndCo team member, and we are honored and fortunate to have them as partners at our firm.

The big news for 2024 is that AndCo will be joining Mariner as their new institutional advisory platform. We believe joining forces with Mariner will allow us to better serve our clients going forward and leverage a robust corporate infrastructure so we can continuously focus on a clients first approach.

In closing, while the name AndCo will soon be Mariner Institutional, what won't change is our commitment to you and driving decisions by first asking "how will this impact our clients?" We strongly believe we have found a partner that shares our client-first focus, and we look forward to leveraging our combined expertise to enhance your overall client experience. On the wall at Mariner's headquarters, just like at AndCo's, it proudly says "Clients First."

Thank you again for your valued partnership and the opportunity to serve you. Happy New Year!

Mike Welker, CFA®

CEO



Organization Chart

Partnership

Mike Welker, CFA® Brian Green Brooke Wilson, CIPM® Bryan Bakardjiev, CFA®

Dan Osika, CFA® Evan Scussel, CFA®, CAIA®

Jacob Peacock, CPFA

Jason Purdy Joe Carter, CPFA John Rodak, CIPM® Jon Breth, CFP® Kerry Richardville, CFA

Kevin Laake, CFA®, CAIA®

Kim Spurlin, CPA Sara Searle

Chris Kuhn, CFA®, CAIA®

Christiaan Brokaw, CFA®

Leadership & Management

Mike Welker, CFA® CEO

Brvan Bakardiiev, CFA®

Evan Scussel, CFA®, CAIA® Executive Director of Research

Kim Spurlin, CPA CFO

Sara Searle CCO

Stacie Runion CHRO

Steve Gordon

Solutions & Growth Director

Troy Brown, CFA® **Executive Director of Consulting**

Brooke Wilson, CIPM® Executive Director of Performance Reporting

Dan Johnson Consulting Director

Jack Evatt Consulting Director **Investment Policy Committee**

Bryan Bakardjiev, CFA®

Evan Scussel, CFA®, CAIA®

Mike Welker, CFA®

Sara Searle Troy Brown, CFA®

Brooke Wilson, CIPM®

Consulting

Dan Johnson

Annette Bidart Brad Hess, CFA®, CPFA Brendon Vavrica, CFP®

Dave West, CFA®

Brian Green

Doug Anderson, CPFA

Gwelda Swilley Ian Jones

Steve Gordon

CIPM®, CAIA®

Troy Brown, CFA®

Tyler Grumbles, CFA®,

Tony Kay

James Ross

Jeff Kuchta, CFA®, CPFA

Jennifer Brozstek

John Mellinger

John Thinnes, CFA®, CAIA®,

Jennifer Gainfort, CFA®, CPFA

CPFA

Jon Breth, CFP®

Jorge Friguls, CPFA Justin Lauver, Esq.

Mary Nye Michael Fleiner

Michael Holycross

Kerry Richardville, CFA®

Mike Bostler

Oleg Sydyak, CFA®, FSA, EA

Paul Murray, CPFA Peter Brown

Tim Walters

Tony Kay Tyler Grumbles, CFA®,

CIPM®, CAIA®

Research

Abigail Torres Research Operations

Andrew Mulhall, CFA®

Public Equity & Fixed Income

Ben Baldridge, CFA®, CAIA®

Private & Hedged Fixed Income

Dan Lomelino, CFA® Fixed Income

David Julier

Real Estate & Real Assets

Elizabeth Wolfe Public & Private Equity

Evan Scussel, CFA®, CAIA®

Public & Private Equity

Josue Christiansen, CFA®, CIPM®

Public Equity

Julie Baker, CFA®, CAIA®

Public & Private Equity

Justin Ellsesser, CFA®, CAIA® Private Equity

Kevin Laake, CFA®, CAIA® Private Equity

Michael Kosoff Hedge Funds

Xinxin Liu, CFA®, CAIA®, FRM Private Equity & Private Debt

Zac Chichinski, CFA®, CIPM®

Public Equity

Performance Reporting

Albert Sauerland

Amy Steele

Jacob Peacock, CPFA®

Solutions & Growth Director

Rachel Brignoni, MHR

People & Culture Director

Consulting Director

Jason Purdy

Molly Halcom

I.T. Director

Andrew Easton

Bob Bulas

David Gough, CPFA

Don Delaney Jeff Pruniski Donnell Lehrer, CPFA Joe Carter, CPFA

Kim Hummel

Rotchild Dorson

James Culpepper

James Reno

Operations

Finance **Human Resources** Michelle Boff Kelly Pearce

Robert Marquetti

Jerry Camel Kenneth Day Marcos Ferrer

IT & Operations

Thay Arroyo

Compliance

Joseph Ivaszuk

Marketing

Shelley Berthold Tara Redding

Linden Landry-Jennings

Solutions & Growth

Dan Osika, CFA® John Rodak, CIPM® Jonathan Branch

Patrick Perez

Alexandre Samuel

Edward Cha

Grace Niebrzydowski

89 Employees

37 Advanced Degrees 12CPFA

Employee counts are as of 1/3/2024 and reflect only full time employees and do not include any who are part time, temporary or independent contractors.

4th Quarter 2023 Market Environment

The Economy

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

Equity (Domestic and International)

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

Fixed Income

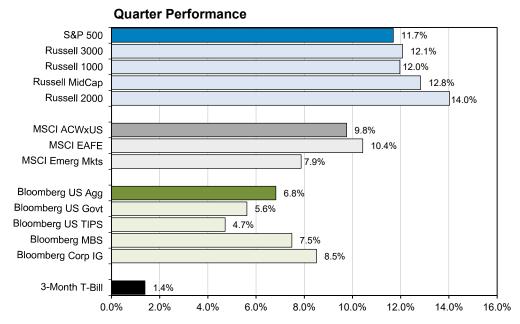
- While economic data signaled that inflation continued to moderate, the Fed maintained its conviction in fighting inflation by keeping the fed funds rate unchanged during the quarter. Equity and fixed-income markets rallied on the hope that this could signal a pivot in the Fed's policy stance in 2024.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

Market Themes

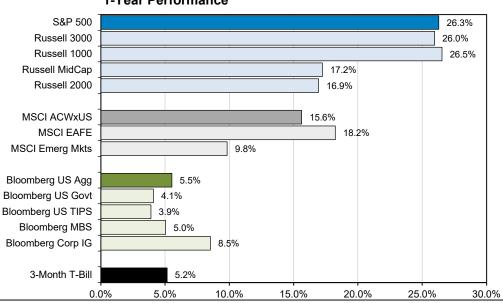
- Central banks remained vigilant in their stance against inflation going into the new
 year. Signs of cooling price pressures have shown up in most regions around the
 world, and many central banks have chosen to pause on their rate hiking cycle,
 much in line with the US Fed's stance.
- Geopolitical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

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

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

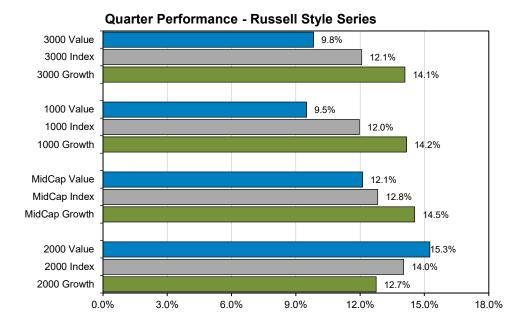


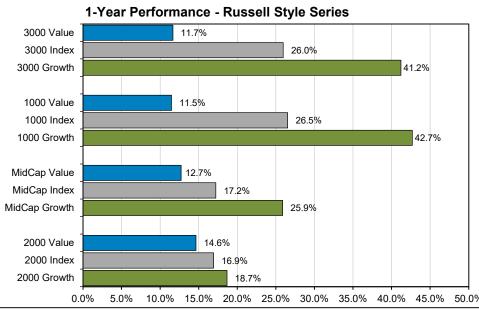
1-Year Performance



Source: Investment Metrics

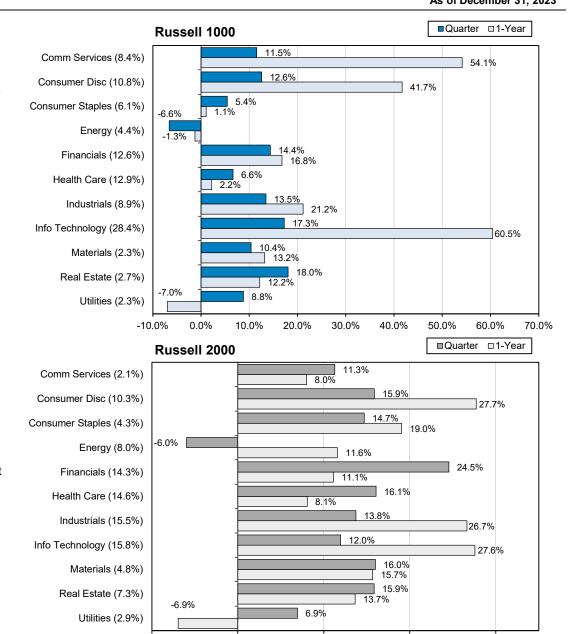
- After softening in the third quarter, core domestic equity benchmarks finished 2023 on a strong note. Increasing optimism regarding taming inflation and future economic growth were the primary factors driving performance during the quarter. While the global economy still faces geopolitical risk in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





Source: Investment Metrics

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



-10.0%

0.0%

10.0%

20.0%

30.0%

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

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

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

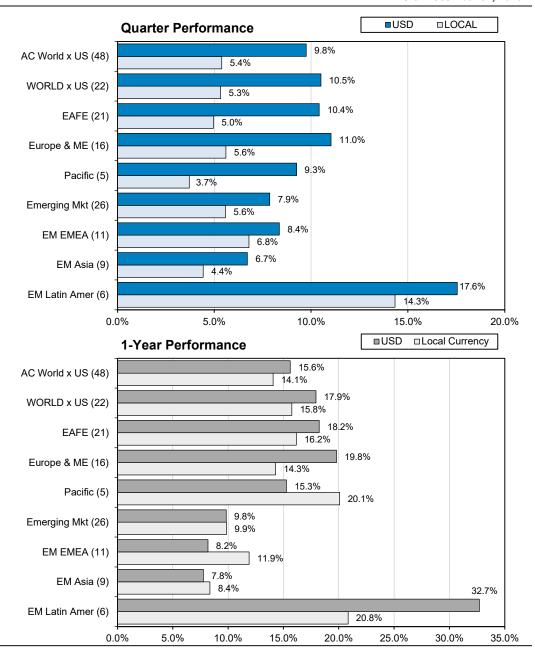
Top 10 Performing Stocks (by Quarter)				
Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector
Nkarta Inc Ordinary Shares	0.0%	374.8%	10.2%	Health Care
Altimmune Inc	0.0%	332.7%	-31.6%	Health Care
ALX Oncology Holdings Inc	0.0%	210.2%	32.1%	Health Care
Pulse Biosciences Inc	0.0%	203.7%	341.9%	Health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

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

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

Source: Morningstar Direct

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



Source: MSCI Global Index Monitor (Returns are Net)

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

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

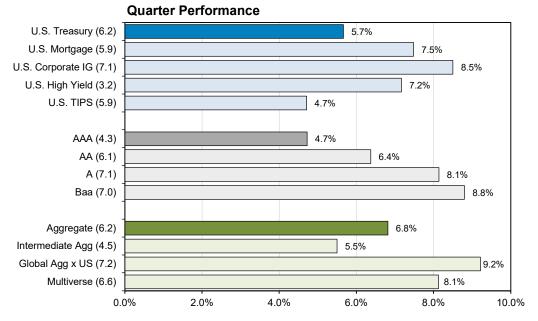
MSCI - Emerging Mkt	Sector Weight	Quarter Return	1-Year Return
Communication Services	8.8%	0.1%	-1.1%
Consumer Discretionary	12.8%	0.8%	-3.4%
Consumer Staples	6.0%	6.1%	4.2%
Energy	5.1%	6.7%	26.8%
Financials	22.3%	8.3%	11.5%
Health Care	3.8%	7.3%	-1.3%
Industrials	6.8%	6.3%	5.4%
Information Technology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

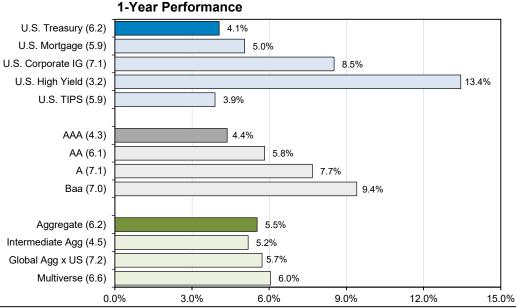
	MOCLEAGE	MSCI-ACWIXUS	Oversten	4 V
Country	MSCI-EAFE Weight	Weight	Quarter Return	1- Year Return
Japan	22.5%	14.4%	8.0%	17.8%
United Kingdom	14.7%	9.5%	6.1%	9.5%
France	12.1%	7.7%	10.1%	18.8%
Switzerland	10.0%	6.4%	10.1%	13.4%
Germany	8.6%	5.5%	13.0%	19.9%
Australia	7.6%	4.9%	14.5%	10.0%
Netherlands	4.6%	3.0%	19.6%	23.7%
Denmark	3.3%	2.2%	12.2%	29.7%
Sweden	3.2%	2.1%	20.9%	21.0%
Spain	2.7%	1.7%	11.3%	28.2%
Italy	2.6%	1.7%	11.9%	31.7%
Hong Kong	2.2%	1.4%	2.9%	-17.8%
Singapore	1.4%	0.9%	3.8%	0.4%
Finland	1.1%	0.7%	8.8%	-8.2%
Belgium	1.0%	0.6%	6.1%	4.1%
Israel	0.7%	0.4%	9.0%	9.3%
Norway	0.7%	0.4%	2.2%	-0.4%
Ireland	0.5%	0.3%	6.2%	22.9%
Portugal	0.2%	0.1%	15.0%	5.1%
New Zealand	0.2%	0.1%	14.4%	3.4%
Austria	0.2%	0.1%	9.6%	12.8%
Total EAFE Countries	100.0%	64.3%	10.4%	18.2%
Canada	100.070	7.7%	10.6%	12.6%
Total Developed Countries		72.0%	10.5%	17.9%
China		7.5%	-4.4%	-13.3%
India		4.7%	11.6%	19.6%
Taiwan		4.5%	17.2%	26.9%
Korea		3.6%	14.7%	21.7%
Brazil		1.6%	15.8%	23.4%
Saudi Arabia		1.2%	8.5%	7.2%
South Africa		0.9%	12.1%	-1.6%
Mexico		0.8%	16.9%	36.2%
Indonesia		0.5%	1.7%	3.3%
Thailand		0.5%	3.6%	-12.6%
Malaysia		0.4%	4.2%	-7.2%
United Arab Emirates		0.4%	-3.2%	-3.0%
Poland		0.3%	37.7%	45.0%
Qatar		0.3%	4.7%	-2.9%
Kuwait		0.2%	-0.3%	-10.4%
Turkey		0.2%	-12.5%	-8.9%
Philippines		0.2%	6.1%	1.7%
Crass		0.1%	6.2%	-1.2%
Greece		0.1%	11.7%	44.2%
Peru		0.1%	22.8%	30.2%
Hungary		0.1%	17.0%	45.5%
Czech Republic		0.0%	4.6%	22.4%
Colombia		0.0%	12.8%	2.3%
Egypt		0.0%	20.2%	37.7%
Total Emerging Countries		28.0%	7.9%	9.8%
Total ACWIxUS Countries		100.0%	9.8%	15.6%

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

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

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

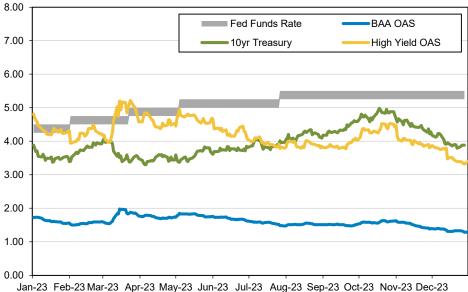




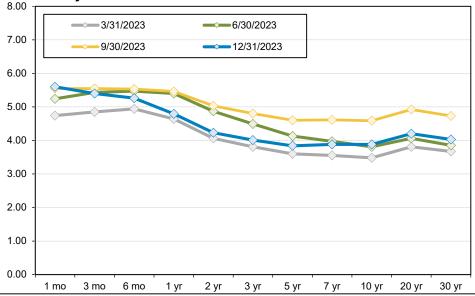
Source: Bloomberg

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





Treasury Yield Curve



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

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Clients first.



4Q23 EXECUTIVE SUMMARY

Market Summary:

A dramatic shift occurred across the capital markets during the fourth quarter. The quarter started with investors maintaining their pessimistic view of rates and economic activity. However, after the 10-year Treasury temporarily peaked above 5% in late October, everything changed. Falling inflation rates and weakening labor markets suggested the Federal Reserve would abandon their "higher for longer" position (which they later announced). Interest rates declined quickly, and the equity and fixed income markets surged. The S&P 500 gained 11.69% during the quarter and finished the year up over 26%. Unlike prior quarters in 2023, the rally for stocks was broad based and small cap (Russell 2000) rose 14.03% in the fourth quarter. The international equity markets also produced strong results with the MSCI EAFE rising 10.42% and the MSCI Emerging Markets adding 7.86%. Fixed income benefited from the shift in expectations as well. The Bloomberg US Aggregate gained 6.82% for the quarter, lifting the index back into positive territory and generating a return of 5.53% for 2023. It was a wild ride in fixed income as interest rates finished the year nearly unchanged; however, rates rose and fell by over 1% across the yield curve during the past twelve months. High yield bonds (Bloomberg High Yield Index) flashed some impressive results, up 7.16% for the quarter and 13.45% for the year. Real estate continued to struggle, posting losses for the fifth consecutive quarter. 2024 is greeting investors with a slowing economy and a more accommodative Federal Reserve; hopefully, the markets will continue to deliver solid results.

Conclusions/Recommendations:

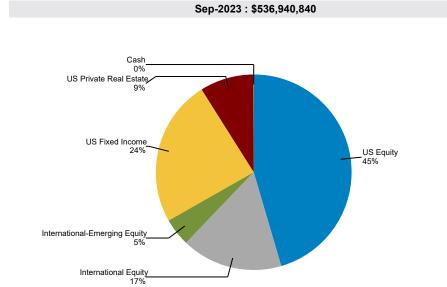
- 1. The Total Fund was 8.53% during the quarter, which was below the Policy Index but ranked above the median of the All Master Trust Universe. Performance was in the bottom quartile of the Master Trust >70% Equity Median. Domestic equities, international equities and fixed income contributed to the Fund's underperformance relative to its policy benchmark. Only real estate outperformed its benchmark.
- 2. For the year, the Total Fund returned 13.59%, slightly outperforming the Policy Index and ranking above the median. The Fund continues to perform well relative to expectations.
- 3. The Fund's largest position (31.3% of the portfolio) in the Northern Trust Russell 1000 Index was up 11.98% for the quarter.
- 4. All three domestic equity active managers reported positive returns for the quarter, but all underperformed their respective indices. Champlain underperformed due to stock selection in Industrials, Materials and Consumer Discretion. T Rowe Price's underperformance was due to stock selection in Industrials and Business Services. Lastly, Summit Creek's stock selection in Healthcare and Industrials and Profitability being out of favor contributed to their underperformance.
- 5. In the international equity portfolio, all three managers underperformed their respective benchmarks. Dodge & Cox underperformed mostly due to exposure to China. MFS' performance was impacted by an underweight in Technology and stock selection in Consumer Discretion. Vanguard EM also underperformed due to exposure to China and technology.
- 6. Schroder slightly underperformed its benchmark for the quarter and ranked in the third quartile.
- 7. The real estate portfolio reported returns of -3.97% for the quarter, above the NCREIF ODCE Index return of -5.38%. All property types reported negative appreciation during the quarter as a result of rising cap rates and discount rates.
- 8. At quarter end the Fund was near its allocation targets and within policy ranges.

1 Quarter				
	Market Value	Net Flows	Return On	Market Value
	10/01/2023	Net Flows	Investment	12/31/2023
Employees' Total Fund	536,940,840	-709,496	45,761,453	581,992,797
Total Domestic Equity	244,065,895	-109,726	29,024,317	272,980,486
NTGI R1000 Index Fund	162,741,160	-10,107	19,488,635	182,219,688
Champlain Mid Cap	26,776,168	-59,941	3,228,012	29,944,239
NTGI S&P 400	26,273,819	-1,634	3,073,545	29,345,730
T Rowe Price	14,045,615	-	1,848,707	15,894,322
Summit Creek	14,229,132	-38,043	1,385,419	15,576,507
Total International Equity	114,445,002	-	9,888,990	124,333,992
Dodge & Cox International Stock	45,951,302	-	3,130,113	49,081,415
MFS	43,680,946	-	5,240,766	48,921,711
International Emerging Equity				
Vanguard EM	24,812,754		1,518,112	26,330,865
Total Domestic Fixed Income	130,430,207	-54,170	8,726,744	139,102,782
Schroder Core Value	93,301,192	-51,861	6,283,382	99,532,712
NTGI Government / Credit	37,129,015	-2,309	2,443,363	39,570,070
Total Real Estate	47,524,846	-549,150	-1,884,908	45,090,788
PGIM	32,929,783	-363,118	-1,488,392	31,078,273
Principal Enhanced Property Fund, LP	14,595,063	-186,032	-396,516	14,012,515
Cash	474,890	3,550	6,310	484,750

Fiscal Year To Date				
	Market Value	Net Flows	Return On	Market Value
	01/01/2023	Net Flows	Investment	12/31/2023
Employees' Total Fund	526,419,548	-15,416,551	70,989,799	581,992,797
Total Domestic Equity	228,998,360	-6,428,729	50,410,855	272,980,486
NTGI R1000 Index Fund	149,257,885	-6,039,841	39,001,643	182,219,688
Champlain Mid Cap	25,929,430	-231,903	4,246,713	29,944,239
NTGI S&P 400	25,194,824	-6,544	4,157,450	29,345,730
T Rowe Price	14,149,218	-	1,745,104	15,894,322
Summit Creek	14,467,003	-150,441	1,259,945	15,576,507
Total International Equity	113,086,067	-7,000,000	18,247,924	124,333,992
Dodge & Cox International Stock	44,906,905	-3,250,000	7,424,510	49,081,415
MFS	43,913,483	-3,250,000	8,258,229	48,921,711
International Emerging Equity				
Vanguard EM	24,265,680	-500,000	2,565,186	26,330,865
Total Domestic Fixed Income	131,701,032	-217,327	7,619,078	139,102,782
Schroder Core Value	94,257,213	-207,892	5,483,391	99,532,712
NTGI Government / Credit	37,443,818	-9,435	2,135,687	39,570,070
Total Real Estate	52,614,982	-2,187,143	-5,337,051	45,090,788
PGIM	36,269,887	-1,399,429	-3,792,185	31,078,273
Principal Enhanced Property Fund, LP	16,345,095	-787,714	-1,544,866	14,012,515
Cash	19,108	416,649	48,994	484,750

1 Year				
	Market Value 01/01/2023	Net Flows	Return On Investment	Market Value 12/31/2023
Employees' Total Fund	526,419,548	-15,416,551	70,989,799	581,992,797
Total Domestic Equity	228,998,360	-6,428,729	50,410,855	272,980,486
NTGI R1000 Index Fund	149,257,885	-6,039,841	39,001,643	182,219,688
Champlain Mid Cap	25,929,430	-231,903	4,246,713	29,944,239
NTGI S&P 400	25,929,430	-6,544	4,157,450	29,345,730
T Rowe Price	14,149,218	-0,344	1,745,104	15,894,322
Summit Creek	14,467,003	- -150,441	1,259,945	15,576,507
Summit Greek	14,407,003	-100,441	1,209,940	13,370,307
Total International Equity	113,086,067	-7,000,000	18,247,924	124,333,992
Dodge & Cox International Stock	44,906,905	-3,250,000	7,424,510	49,081,415
MFS	43,913,483	-3,250,000	8,258,229	48,921,711
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PGIM	36,269,887	-1,399,429	-3,792,185	31,078,273
Principal Enhanced Property Fund, LP	16,345,095	-787,714	-1,544,866	14,012,515
Cash	19,108	416,649	48,994	484,750

	Domestic	c Equity	International Equity Emerging Equi		g Equity	Domesti Inco		Real Estate		Cash Equivalent		Total Fund		
	(\$)	%	(\$)	%	(\$)	%	(\$)	%	(\$)	%	(\$)	%	(\$)	%
Employees' Total Fund	271,674	46.7	98,003	16.8	26,331	4.5	138,025	23.7	45,091	7.7	2,869	0.5	581,993	100.0
Total Domestic Equity	271,674	99.5	-	-	-	-	-	-	-	-	1,306	0.5	272,980	46.9
NTGI R1000 Index Fund	182,027	99.9	-	-	-	-	-	-	-	-	193	0.1	182,220	31.3
Champlain Mid Cap	29,146	97.3	-	-	-	-	-	-	-	-	798	2.7	29,944	5.1
NTGI S&P 400	29,346	100.0	-	-	-	-	-	-	-	-	-	-	29,346	5.0
T Rowe Price	15,894	100.0	-	-	-	-	-	-	-	-	-	-	15,894	2.7
Summit Creek	15,261	98.0	-	-	-	-	-	-	-	-	315	2.0	15,577	2.7
Total International Equity	-	-	98,003	78.8	26,331	21.2	-	-	-	-	-	-	124,334	21.4
Dodge & Cox International Stock	-	-	49,081	100.0	-	-	-	-	-	-	-	-	49,081	8.4
MFS	-	-	48,922	100.0	-	-	-	-	-	-	-	-	48,922	8.4
International Emerging Equity														
Vanguard EM	-	-	-	-	26,331	100.0	-	-	-	-	-	-	26,331	4.5
Total Domestic Fixed Income	-	-	-	-	-	-	138,025	99.2	-	-	1,078	0.8	139,103	23.9
Schroder Core Value	-	-	-	-	-	-	98,455	98.9	-	-	1,078	1.1	99,533	17.1
NTGI Government / Credit	-	-	-	-	-	-	39,570	100.0	-	-	-	-	39,570	6.8
Total Real Estate	-	-	-	-	-	-	-	-	45,091	100.0	-	-	45,091	7.7
PGIM	-	-	-	-	-	-	-	-	31,078	100.0	-	-	31,078	5.3
Principal Enhanced Property Fund, LP	-	-	-	-	-	-	-	-	14,013	100.0	-	-	14,013	2.4
Cash	-	-	-	-	-	-	-	-	-	-	485	100.0	485	0.1

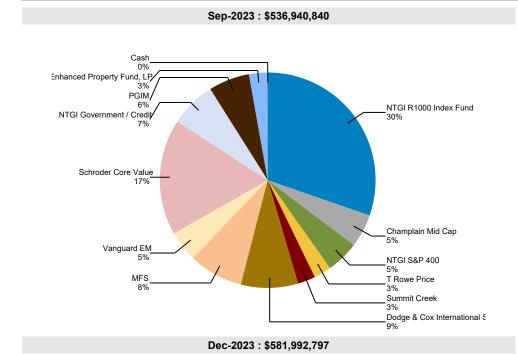


ocation		
	Market Value	Allocation
■ US Equity	244,065,895	45.5
■ International Equity	89,632,248	16.7
■ International-Emerging Equity	24,812,754	4.6
US Fixed Income	130,430,207	24.3
■ US Private Real Estate	47,524,846	8.9
■ Cash	474,890	0.1

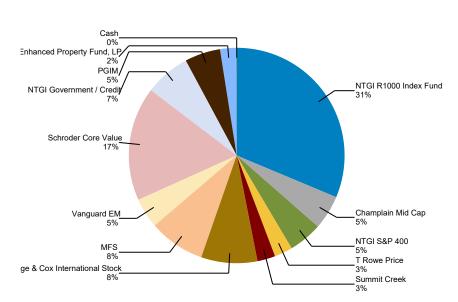
US Private Real Estate 8% US Fixed Income 24% US Equity 47% International-Emerging Equity 5%

Dec-2023: \$581,992,797

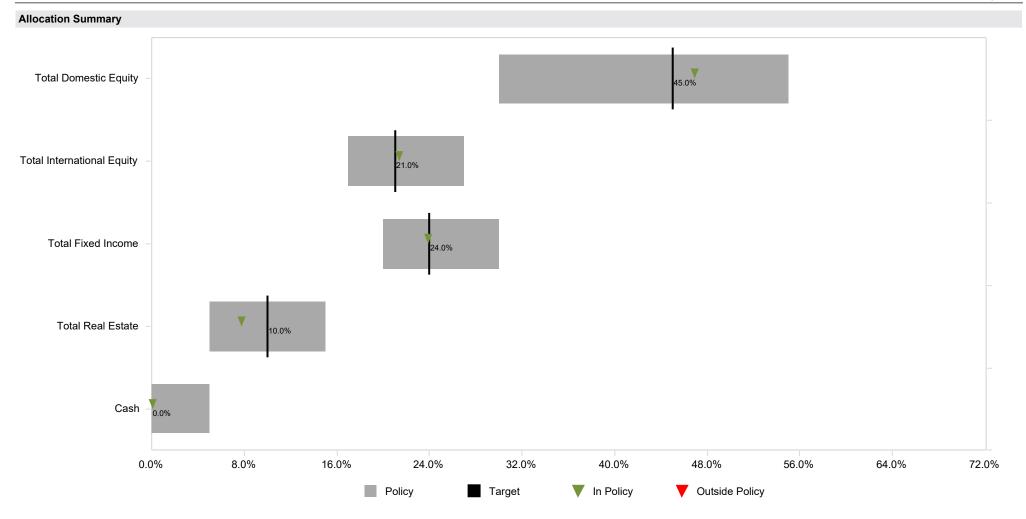
Allocation			
	Market Value	Allocation	
■ US Equity	272,980,486	46.9	
■ International Equity	98,003,126	16.8	
International-Emerging Equity	26,330,865	4.5	
US Fixed Income	139,102,782	23.9	
US Private Real Estate	45,090,788	7.7	
■ Cash	484,750	0.1	



Allocation		
	Market Value	Allocation
■ NTGI R1000 Index Fund	162,741,160	30.3
■ Champlain Mid Cap	26,776,168	5.0
■ NTGI S&P 400	26,273,819	4.9
■ T Rowe Price	14,045,615	2.6
■ Summit Creek	14,229,132	2.7
■ Dodge & Cox International Stock	45,951,302	8.6
■ MFS	43,680,946	8.1
Vanguard EM	24,812,754	4.6
Schroder Core Value	93,301,192	17.4
■ NTGI Government / Credit	37,129,015	6.9
■ PGIM	32,929,783	6.1
Principal Enhanced Property Fund, LP	14,595,063	2.7
■ Cash	474,890	0.1

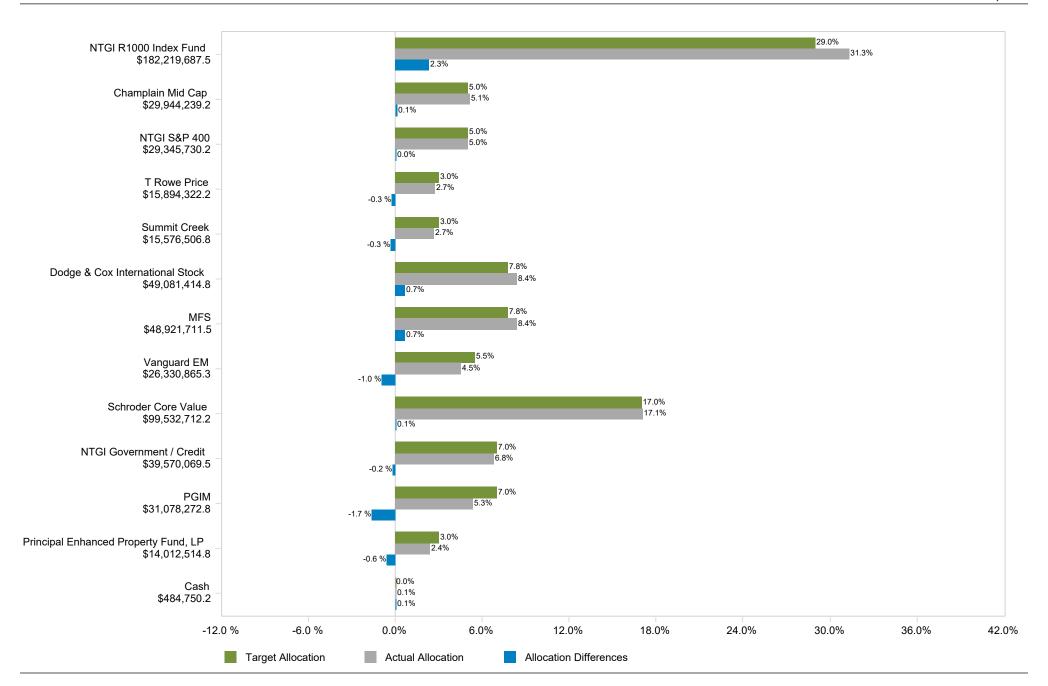


Allocation		
	Market Value	Allocation
■ NTGI R1000 Index Fund	182,219,688	31.3
■ Champlain Mid Cap	29,944,239	5.1
■ NTGI S&P 400	29,345,730	5.0
■ T Rowe Price	15,894,322	2.7
■ Summit Creek	15,576,507	2.7
Dodge & Cox International Stock	49,081,415	8.4
■ MFS	48,921,711	8.4
Vanguard EM	26,330,865	4.5
Schroder Core Value	99,532,712	17.1
NTGI Government / Credit	39,570,070	6.8
■ PGIM	31,078,273	5.3
Principal Enhanced Property Fund, LP	14,012,515	2.4
■ Cash	484,750	0.1



	Asset Allocation \$	Current Allocation (%)	Minimum Allocation (%)	Target Allocation (%)	Maximum Allocation (%)	Target Rebal. (\$)	Differences (%)
Employee's Total Fund	581,992,797	100.0		100.0		-	0.0
Total Domestic Equity	272,980,486	46.9	30.0	45.0	55.0	-11,083,727	1.9
Total International Equity	124,333,992	21.4	17.0	21.0	27.0	-2,115,504	0.4
Total Fixed Income	139,102,782	23.9	20.0	24.0	30.0	575,489	-0.1
Total Real Estate	45,090,788	7.7	5.0	10.0	15.0	13,108,492	-2.3
Cash	484,750	0.1	0.0	0.0	5.0	-484,750	0.1

Asset Allocation Compliance					
	Asset Allocation \$	Current Allocation (%)	Target Allocation (%)	Target Rebal. (\$000)	Differences (%)
Employee's Total Fund	581,992,797	100.0	100.0	-	0.0
Total Equity	397,314,477	68.3	66.0	-13,199,232	2.3
Total Domestic Equity	272,980,486	46.9	45.0	-11,083,727	1.9
NTGI R1000 Index Fund	182,219,688	31.3	29.0	-13,441,776	2.3
Champlain Mid Cap	29,944,239	5.1	5.0	-844,599	0.1
NTGI S&P 400	29,345,730	5.0	5.0	-246,090	0.0
T Rowe Price	15,894,322	2.7	3.0	1,565,462	-0.3
Summit Creek	15,576,507	2.7	3.0	1,883,277	-0.3
Total International Equity	124,333,992	21.4	21.0	-2,115,504	0.4
Dodge & Cox International Stock	49,081,415	8.4	7.8	-3,976,973	0.7
MFS	48,921,711	8.4	7.8	-3,817,270	0.7
Vanguard EM	26,330,865	4.5	5.5	5,678,739	-1.0
Total Fixed Income	139,102,782	23.9	24.0	575,489	-0.1
Total Domestic Fixed Income	139,102,782	23.9	24.0	575,489	-0.1
Schroder Core Value	99,532,712	17.1	17.0	-593,937	0.1
NTGI Government / Credit	39,570,070	6.8	7.0	1,169,426	-0.2
Total Real Estate	45,090,788	7.7	10.0	13,108,492	-2.3
PGIM	31,078,273	5.3	7.0	9,661,223	-1.7
Principal Enhanced Property Fund, LP	14,012,515	2.4	3.0	3,447,269	-0.6
Cash	484,750	0.1	0.0	-484,750	0.1



	Q ⁻	ΓR	FY.	TD	1 \	/R	3 \	/R	5 `	YR	10	YR
Employees' Total Fund	8.53	(41)	13.59	(37)	13.59	(37)	3.93	(39)	8.91	(32)	7.23	(21)
Sioux Falls Total Policy	8.83	(36)	13.58	(37)	13.58	(37)	3.25	(52)	8.87	(32)	7.01	(27)
All Master Trust - Total Fund Median	7.90		12.18		12.18		3.33		8.12		6.24	
Employee's Total Fund	8.53	(87)	13.59	(88)	13.59	(88)	3.93	(59)	8.91	(73)	7.23	(54)
Sioux Falls Total Policy	8.83	(82)	13.58	(88)	13.58	(88)	3.25	(78)	8.87	(74)	7.01	(62)
Master Trust >=70% Equity Median	9.99		17.31		17.31		4.39		9.66		7.29	
Total Domestic Equity	11.90	(34)	22.24	(47)	22.24	(47)	7.43	(48)	13.88	(41)	10.62	(38)
Russell 3000 Index	12.07	(28)	25.96	(16)	25.96	(16)	8.54	(28)	15.16	(18)	11.48	(17)
All Master Trust-US Equity Segment Median	11.51		21.85		21.85		7.11		13.47		10.23	
NTGI R1000 Index Fund	11.98	(47)	26.55	(27)	26.55	(27)	9.02	(40)	N/A		N/A	
Russell 1000 Index	11.96	(48)	26.53	(28)	26.53	(28)	8.97	(52)	15.52	(56)	11.80	(58)
IM U.S. Large Cap Index Equity (SA+CF) Median	11.94		26.28		26.28		8.98		15.54		11.84	
Champlain Mid Cap	12.09	(45)	16.47	(55)	16.47	(55)	2.95	(87)	12.82	(51)	N/A	
Russell Midcap Index	12.82	(31)	17.23	(41)	17.23	(41)	5.92	(76)	12.68	(60)	9.42	(52)
IM U.S. Mid Cap Core Equity (SA+CF) Median	12.00		16.51		16.51		8.10		12.83		9.54	
NTGI S&P 400	11.70	(62)	16.50	(52)	16.50	(52)	8.13	(46)	12.68	(60)	9.33	(59)
S&P MidCap 400 Index	11.67	(72)	16.44	(62)	16.44	(62)	8.09	(54)	12.62	(74)	9.27	(68)
IM U.S. Mid Cap Core Equity (SA+CF) Median	12.00		16.51		16.51		8.10		12.83		9.54	
T Rowe Price	13.16	(52)	12.33	(82)	12.33	(82)	4.81	(99)	10.26	(77)	7.24	(40)
Russell 2000 Value Index	15.26	(24)	14.65	(69)	14.65	(69)	7.94	(91)	10.00	(81)	6.76	(55)
IM U.S. Small Cap Value Equity (MF) Median	13.33		16.55		16.55		11.29		11.61		6.84	
Summit Creek	9.78	(79)	8.78	(94)	8.78	(94)	-0.15	(44)	12.81	(34)	N/A	
Russell 2000 Growth Index	12.75	(28)	18.66	(45)	18.66	(45)	-3.50	(64)	9.22	(88)	7.16	(94)
IM U.S. Small Cap Growth Equity (SA+CF+MF) Median	11.58		17.88		17.88		-1.37		11.90		9.09	

	QTR		FY	TD	1 \	′R	3 \	Y R	5 YR		10 YR	
Total International Equity	8.64	(81)	16.25	(62)	16.25	(62)	2.79	(41)	7.58	(70)	4.11	(85)
MSCI AC World ex USA (Net)	9.75	(56)	15.62	(71)	15.62	(71)	1.55	(62)	7.08	(80)	3.83	(92)
All Master Trust-Intl. Equity Segment Median	10.01		17.01		17.01		2.34		8.39		4.94	
MFS	12.00	(28)	19.04	(12)	19.04	(12)	5.30	(3)	10.74	(15)	6.23	(14)
MSCI EAFE Growth Index (Net)	12.72	(18)	17.58	(21)	17.58	(21)	0.26	(51)	8.81	(42)	5.15	(31)
IM International Large Cap Growth Equity (MF) Median	10.83		15.54		15.54		0.33		8.40		4.42	
Dodge & Cox International Stock	6.81	(95)	16.70	(75)	16.70	(75)	N/A		N/A		N/A	
MSCI EAFE Index	10.47	(57)	18.85	(35)	18.85	(35)	4.53	(36)	8.69	(49)	4.78	(31)
IM International Large Cap Core Equity (MF) Median	10.68		18.13		18.13		4.16		8.66		4.38	
Vanguard EM	6.12	(82)	10.58	(54)	10.58	(54)	-3.68	(36)	4.67	(37)	2.98	(36)
MSCI Emerging Markets (Net) Index	7.86	(47)	9.83	(60)	9.83	(60)	-5.08	(45)	3.68	(57)	2.66	(44)
IM Emerging Markets Equity (MF) Median	7.73		10.91		10.91		-5.62		4.02		2.41	
Total Domestic Fixed Income	6.69	(44)	5.79	(59)	5.79	(59)	-2.32	(43)	1.80	(59)	2.69	(40)
Blmbg. U.S. Aggregate Index	6.82	(43)	5.53	(64)	5.53	(64)	-3.31	(61)	1.10	(83)	1.81	(86)
Sioux Falls Blended Fixed Income Policy	5.41	(72)	5.45	(67)	5.45	(67)	-2.41	(45)	1.53	(70)	1.83	(85)
All Master Trust-US Fixed Income Segment Median	6.38		6.09		6.09		-2.63		1.97		2.47	
Schroder Core Value	6.74	(68)	5.83	(74)	5.83	(74)	-1.82	(20)	1.99	(44)	2.24	(68)
Schroders Policy	6.82	(61)	4.89	(98)	4.89	(98)	-1.74	(20)	1.52	(80)	1.69	(100)
IM U.S. Broad Market Fixed Income (SA+CF) Median	6.93		6.37		6.37		-2.79		1.85		2.45	
NTGI Government / Credit	6.58	(78)	5.70	(70)	5.70	(70)	-3.47	(91)	1.47	(69)	2.02	(76)
Blmbg. U.S. Gov't/Credit	6.63	(77)	5.72	(68)	5.72	(68)	-3.53	(95)	1.41	(70)	1.97	(79)
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	6.82		6.06		6.06		-3.01		1.64		2.25	
Total Real Estate	-3.97	(47)	-10.34	(46)	-10.34	(46)	5.73	(23)	5.21	(27)	7.95	(39)
NCREIF Fund Index-ODCE (EW) (Net)	-5.38	(68)	-13.35	(63)	-13.35	(63)	4.34	(64)	3.78	(65)	6.65	(77)
IM U.S. Open End Private Real Estate (SA+CF) Median	-4.20		-10.48		-10.48		5.00		4.66		7.61	
PGIM	-4.52	(57)	-10.65	(53)	-10.65	(53)	4.97	(51)	4.75	(46)	7.68	(49)
NCREIF Fund Index-ODCE (EW) (Net)	-5.38	(68)	-13.35	(63)	-13.35	(63)	4.34	(64)	3.78	(65)	6.65	(77)
IM U.S. Open End Private Real Estate (SA+CF) Median	-4.20		-10.48		-10.48		5.00		4.66		7.61	
Principal Enhanced Property Fund, LP	-2.72	(39)	-9.64	(32)	-9.64	(32)	7.13	(17)	6.05	(21)	N/A	
NCREIF Fund Index-ODCE (EW) (Net)	-5.38	(68)	-13.35	(63)	-13.35	(63)	4.34	(64)	3.78	(65)	6.65	(77)
IM U.S. Open End Private Real Estate (SA+CF) Median	-4.20		-10.48		-10.48		5.00		4.66		7.61	
Cash	1.32		5.43		5.43		2.29		1.94		N/A	
90 Day U.S. Treasury Bill	1.37		5.02		5.02		2.15		1.88		1.24	

Comparative Performance										
	1 Ye End Dec-:	ar ling	1 Ye End Dec-	ar Iing		ear ding	Ye End	1 ear ding -2020		1 ear ling 2019
Employees' Total Fund	13.59	(37)	-13.91	(56)	14.80	(30)	13.14	(43)	20.62	(25)
Sioux Falls Total Policy	13.58	(37)	-14.69	(64)	13.61	(41)	14.28	(31)	21.60	(16)
All Master Trust - Total Fund Median	12.18		-13.26		12.52		12.58		18.56	
Employee's Total Fund	13.59	(88)	-13.91	(20)	14.80	(54)	13.14	(78)	20.62	(80)
Sioux Falls Total Policy	13.58	(88)	-14.69	(28)	13.61	(71)	14.28	(67)	21.60	(69)
Master Trust >=70% Equity Median	17.31		-16.17		15.05		15.27		22.73	
Total Domestic Equity	22.24	(47)	-19.47	(75)	25.94	(31)	18.18	(49)	30.75	(28)
Russell 3000 Index	25.96	(16)	-19.21	(71)	25.66	(36)	20.89	(29)	31.02	(23)
All Master Trust-US Equity Segment Median	21.85		-17.91		24.00		18.13		28.77	
NTGI R1000 Index Fund	26.55	(27)	-19.06	(54)	26.49	(55)	N/A		N/A	
Russell 1000 Index	26.53	(28)	-19.13	(66)	26.45	(62)	20.96	(26)	31.43	(53)
IM U.S. Large Cap Index Equity (SA+CF) Median	26.28		-18.67		26.99		19.99		31.44	
Champlain Mid Cap	16.47	(55)	-25.69	(97)	26.08	(41)	30.45	(3)	28.39	(38)
Russell Midcap Index	17.23	(41)	-17.32	(69)	22.58	(79)	17.10	(35)	30.54	(27)
IM U.S. Mid Cap Core Equity (SA+CF) Median	16.51		-13.08		24.80		13.76		27.08	
NTGI S&P 400	16.50	(52)	-13.02	(35)	24.76	(62)	13.70	(55)	26.38	(57)
S&P MidCap 400 Index	16.44	(62)	-13.06	(42)	24.76	(61)	13.66	(57)	26.20	(73)
IM U.S. Mid Cap Core Equity (SA+CF) Median	16.51		-13.08		24.80		13.76		27.08	
T Rowe Price	12.33	(82)	-18.43	(99)	25.64	(91)	12.50	(6)	25.84	(9)
Russell 2000 Value Index	14.65	(69)	-14.48	(96)	28.27	(73)	4.63	(35)	22.39	(28)
IM U.S. Small Cap Value Equity (MF) Median	16.55	•	-11.09	• •	31.97	•	3.57	•	21.05	
Summit Creek	8.78	(94)	-24.31	(34)	20.93	(19)	43.74	(38)	27.67	(56)
Russell 2000 Growth Index	18.66	(45)	-26.36	(47)	2.83	(84)	34.63	(59)	28.48	(53)
IM U.S. Small Cap Growth Equity (SA+CF+MF) Median	17.88	` /	-26.82	, ,	11.71	,	38.95	,	29.00	,

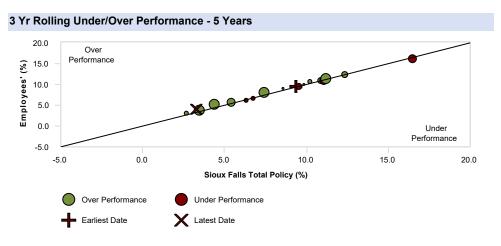
	1 Ye End Dec∹	ar ling	1 Ye End Dec-	ar ing		ar ling	Ye End Dec-	ar ling	End	ar
Total International Equity	16.25	(62)	-13.13	(15)	7.56	(74)	10.20	(67)	20.38	(83)
MSCI AC World ex USA (Net)	15.62	(71)	-16.00	(42)	7.82	(72)	10.65	(63)	21.51	(76)
All Master Trust-Intl. Equity Segment Median	17.01		-16.56		9.92		11.70		22.69	
MFS	19.04	(12)	-14.83	(6)	15.16	(9)	11.10	(89)	28.40	(37)
MSCI EAFE Growth Index (Net)	17.58	(21)	-22.95	(64)	11.25	(29)	18.29	(56)	27.90	(43)
IM International Large Cap Growth Equity (MF) Median	15.54		-20.24		8.88		20.00		27.50	
Dodge & Cox International Stock	16.70	(75)	N/A		N/A		N/A		N/A	
MSCI EAFE Index	18.85	(35)	-14.01	(40)	11.78	(41)	8.28	(74)	22.66	(60)
IM International Large Cap Core Equity (MF) Median	18.13	, ,	-14.17	,	11.41	,	9.95	,	23.17	, ,
Vanguard EM	10.58	(54)	-18.15	(23)	-1.27	(49)	15.80	(62)	21.38	(45)
MSCI Emerging Markets (Net) Index	9.83	(60)	-20.09	(32)	-2.54	(58)	18.31	(47)	18.42	(63)
IM Emerging Markets Equity (MF) Median	10.91	()	-22.45	()	-1.60	()	17.68	()	20.17	, ,
Total Domestic Fixed Income	5.79	(59)	-10.57	(34)	-1.48	(81)	8.63	(50)	7.98	(71)
Blmbg. U.S. Aggregate Index	5.53	(64)	-13.01	(55)	-1.55	(81)	7.51	(66)	8.72	(58)
Sioux Falls Blended Fixed Income Policy	5.45	(67)	-10.45	(32)	-1.56	(81)	7.46	(66)	7.99	(71)
All Master Trust-US Fixed Income Segment Median	6.09		-12.74		-0.54		8.60		9.09	
Schroder Core Value	5.83	(74)	-9.37	(7)	-1.33	(72)	8.58	(55)	7.37	(95)
Schroders Policy	4.89	(98)	-8.24	(5)	-1.44	(76)	6.43	(93)	6.80	(98)
IM U.S. Broad Market Fixed Income (SA+CF) Median	6.37		-12.92		-0.75		8.74		9.49	
NTGI Government / Credit	5.70	(70)	-13.44	(79)	-1.71	(88)	8.97	(33)	9.76	(23)
Blmbg. U.S. Gov't/Credit	5.72	(68)	-13.58	(83)	-1.75	(89)	8.93	(33)	9.71	(24)
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	6.06		-12.97		-1.24		8.43		9.18	
Total Real Estate	-10.34	(46)	6.49	(55)	23.79	(40)	2.36	(29)	6.53	(62)
NCREIF Fund Index-ODCE (EW) (Net)	-13.35	(63)	7.56	(46)	21.88	(58)	0.75	(70)	5.18	(74)
IM U.S. Open End Private Real Estate (SA+CF) Median	-10.48		7.14		23.30		1.57		7.01	
PGIM	-10.65	(53)	6.34	(56)	21.72	(65)	2.54	(23)	6.34	(65)
NCREIF Fund Index-ODCE (EW) (Net)	-13.35	(63)	7.56	(46)	21.88	(58)	0.75	(70)	5.18	(74)
IM U.S. Open End Private Real Estate (SA+CF) Median	-10.48		7.14		23.30		1.57		7.01	
Principal Enhanced Property Fund, LP	-9.64	(32)	6.82	(54)	27.38	(13)	1.93	(40)	7.03	(45)
NCREIF Fund Index-ODCE (EW) (Net)	-13.35	(63)	7.56	(46)	21.88	(58)	0.75	(70)	5.18	(74)
IM U.S. Open End Private Real Estate (SA+CF) Median	-10.48		7.14		23.30		1.57		7.01	

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



0 (0%)

0 (0%)



3 Yr Rolling Percentile Ranking - 5 Years Return Percentile Rank 88 25.0 50.0 75.0 100.0 9/19 3/20 9/20 9/21 3/22 9/22 3/23 12/23 3/19 3/21 5-25 25-Median Median-75 75-95 **Total Period** Count Count Count Count

5 (25%)

6 (30%)

15 (75%)

12 (60%)

0 (0%)

2 (10%)



8.84 – 8.58 –				
8.32				
8.06				

	Return	Standard Deviation
Employees'	3.93	11.97
 Sioux Falls Policy 	3.25	12.45
Median	3.33	10.96

	Return	Standard Deviation
Employees'	8.91	12.84
 Sioux Falls Policy 	8.87	13.50
Median	8.12	11.68

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Employees'	1.25	99.59	95.81	0.77	0.48	0.21	0.96	7.90
Sioux Falls Policy	0.00	100.00	100.00	0.00	N/A	0.15	1.00	8.45
Historical Statistic	s - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Employees'	1.34	96.92	95.32	0.44	-0.04	0.58	0.95	8.23
Sioux Falls Policy	0.00	100.00	100.00	0.00	N/A	0.56	1.00	8.68

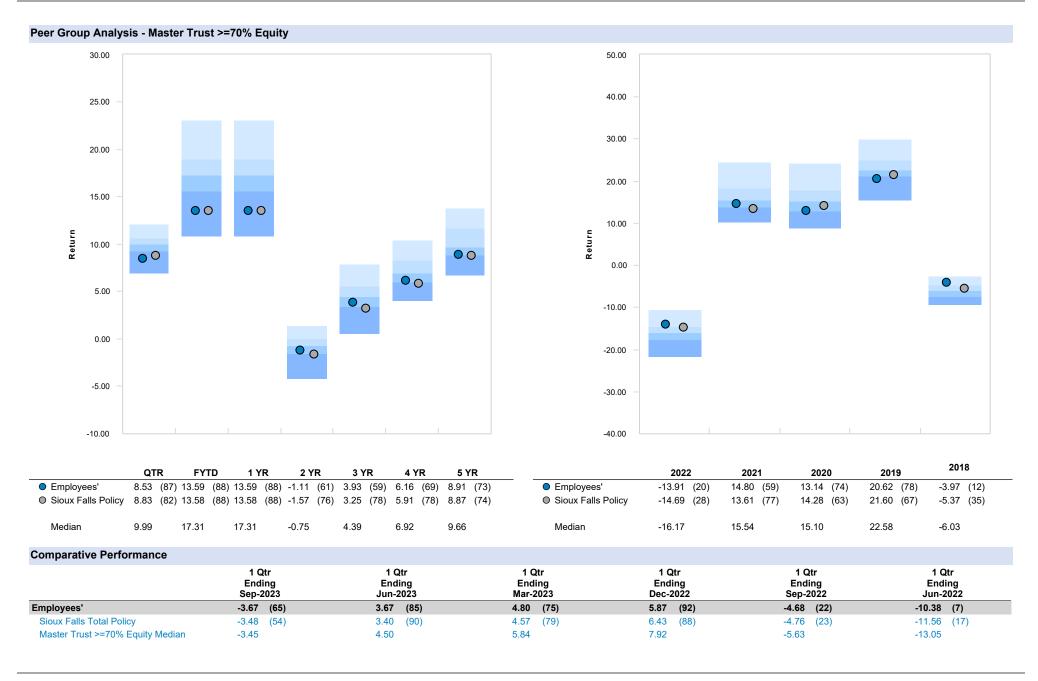
Employees'

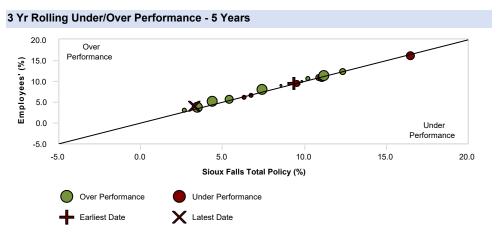
Sioux Falls Policy

20

20

Historical Statistics - 3 Years





3 Yr Rolling Percentile Ranking - 5 Years 0.0 Return Percentile Rank 25.0 50.0 75.0 100.0 9/19 3/22 3/23 12/23 3/19 3/20 9/20 9/21 9/22 3/21

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
Employees'	20	0 (0%)	9 (45%)	11 (55%)	0 (0%)	
Sioux Falls Policy	20	0 (0%)	3 (15%)	16 (80%)	1 (5%)	



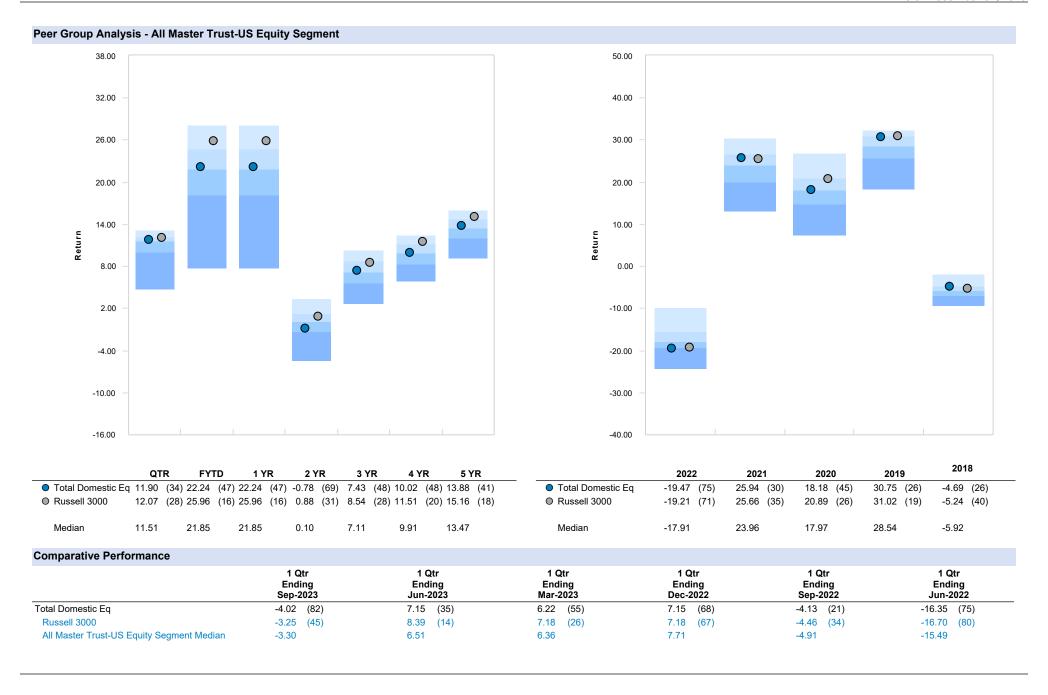
Pee	Gro	oup Scatter	gram - 5 Ye	ears				
	9.88							
્	9.62	_						
<u>.</u>	9.629.369.109.4	-						
etui	9.10	-	_					
ă	8.84	-		0				
	8.58			ı				
			12.90	13.33	13.76	14.19	14.62	15.05
				Risk (St	andard Deviation	%)		

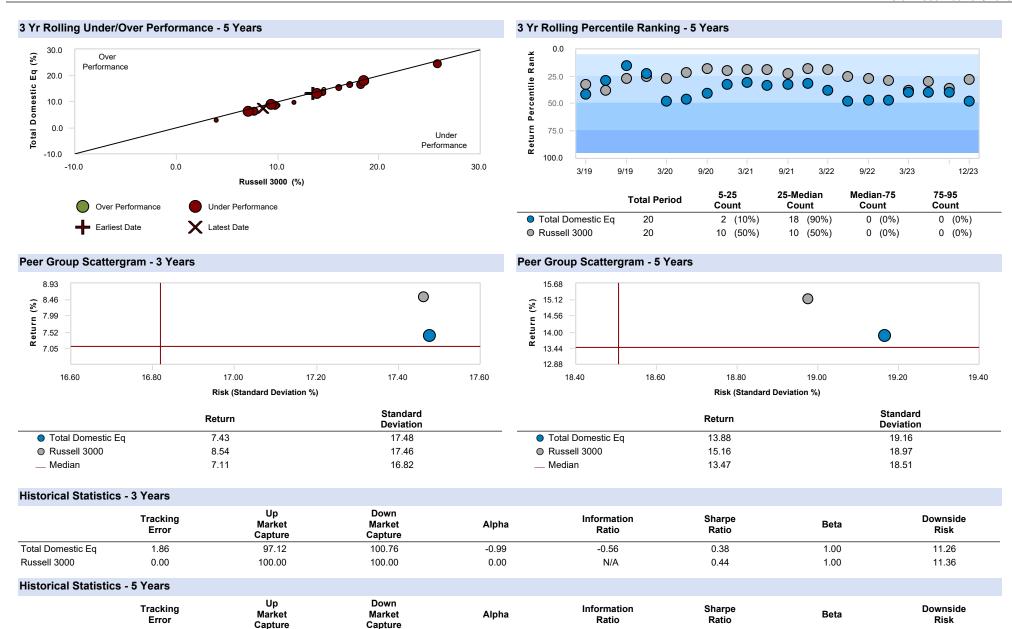
	Return	Standard Deviation
Employees'	3.93	11.97
 Sioux Falls Policy 	3.25	12.45
Median	4.39	13.88

	Return	Standard Deviation
Employees'	8.91	12.84
 Sioux Falls Policy 	8.87	13.50
Median	9.66	14.74

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Employees'	1.25	99.59	95.81	0.77	0.48	0.21	0.96	7.90
Sioux Falls Policy	0.00	100.00	100.00	0.00	N/A	0.15	1.00	8.45
Historical Statistics	s - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Employees'	1.34	96.92	95.32	0.44	-0.04	0.58	0.95	8.23
Sioux Falls Policy	0.00	100.00	100.00	0.00	N/A	0.56	1.00	8.68

Historical Statistics - 3 Years





-1.13

0.00

-0.49

N/A

0.68

0.74

1.00

1.00

12.17

11.89

Total Domestic Eq

Russell 3000

2.21

0.00

97.57

100.00

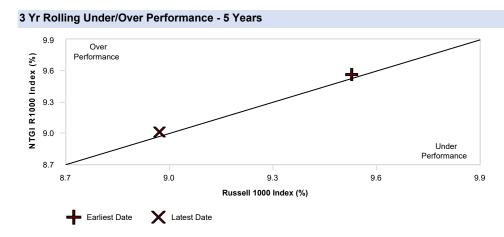
101.07

100.00



0 (0%)

0 (0%)



3 Yr Rolling Percentile Ranking - 5 Years 0.0 Return Percentile Rank 000000 25.0 00000000 50.0 75.0 100.0 9/20 3/21 9/21 3/22 3/23 12/23 9/19 3/20 9/22 3/19 5-25 25-Median Median-75 75-95 **Total Period** Count Count Count Count

0 (0%)

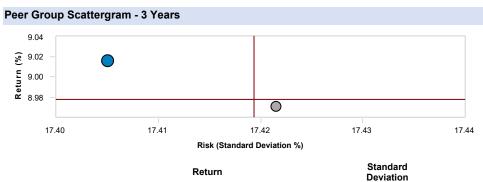
0 (0%)

1 (50%)

7 (35%)

1 (50%)

13 (65%)



'ee	r Group	Scattergra	m - 5 Years				
	15.54						
rn (%)	15.53 —						
Return	15.52 -					0	
	15.51 18.	75	18.76	18.77	18.78	18.79	18.80
				Risk (Standa	ard Deviation %)		

	Return	Standard Deviation
 NTGI R1000 Index 	9.02	17.41
Russell 1000 Index	8.97	17.42
Median	8.98	17.42

	Return	Standard Deviation	
NTGI R1000 Index	N/A	N/A	
Russell 1000 Index	15.52	18.79	
Median	15.54	18.77	
Median	15.54	18.77	

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
NTGI R1000 Index	0.03	99.98	99.78	0.05	1.33	0.46	1.00	11.28
Russell 1000 Index	0.00	100.00	100.00	0.00	N/A	0.46	1.00	11.30
Historical Statistics - 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	0.77	1.00	11.73

NTGI R1000 Index

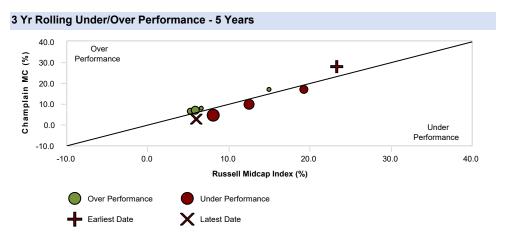
Russell 1000 Index

2

20

Historical Statistics - 3 Years





3 Yr Rolling Percentile Ranking - 5 Years 0.0 Return Percentile Rank 25.0 50.0 75.0 100.0 9/19 9/20 9/21 3/22 12/23 3/19 3/20 3/21 9/22 3/23

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
Champlain MC	9	2 (22%)	2 (22%)	1 (11%)	4 (44%)	
O Russell Midcap	20	0 (0%)	13 (65%)	2 (10%)	5 (25%)	

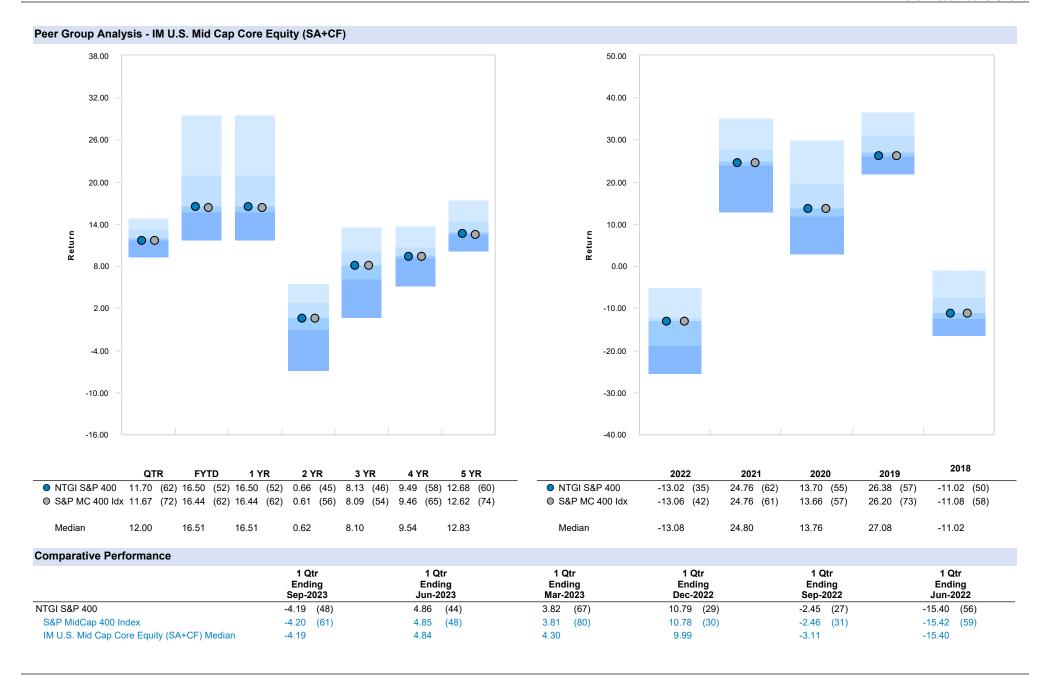


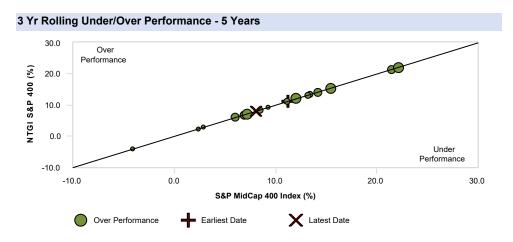
	19.84	20.15	20.46	20.77	21.08	21.39	21.70	22.01
	12.60							
œ	12.66					0		
Retui	12.72 -							
rn (%)	12.78 -							
9	12.84 –							
	12.90							

	Return	Standard Deviation
Champlain MC	2.95	18.44
 Russell Midcap 	5.92	19.11
Median	8.10	19.18

	Return	Standard Deviation
Champlain MC	12.82	20.14
Russell Midcap	12.68	21.32
Median	12.83	21.49

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Champlain MC	6.58	85.81	93.66	-2.23	-0.45	0.14	0.91	12.37
Russell Midcap	0.00	100.00	100.00	0.00	N/A	0.29	1.00	12.20
Historical Statistic	cs - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Champlain MC	6.75	93.91	90.73	1.34	-0.02	0.61	0.90	12.29
Russell Midcap	0.00	100.00	100.00	0.00	N/A	0.58	1.00	13.80





3 Yr Rolling Percentile Ranking - 5 Years 0.0 Return Percentile Rank 25.0 50.0 75.0 100.0 3/22 9/22 3/23 12/23 3/19 9/19 9/20 9/21 3/20 3/21

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
 NTGI S&P 400 	20	0 (0%)	6 (30%)	14 (70%)	0 (0%)
O S&P MC 400 ldx	20	0 (0%)	4 (20%)	15 (75%)	1 (5%)



Pee	r Group Scat	tergram - 5	rears					
	12.88							
(%)								
Return	12.72 -							
æ							0	
	12.56	1	I		1	I	1	
	21.24	21.42	21.60	21.78	21.96	22.14	22.32	22.50
			F	Risk (Standard I	Deviation %)			

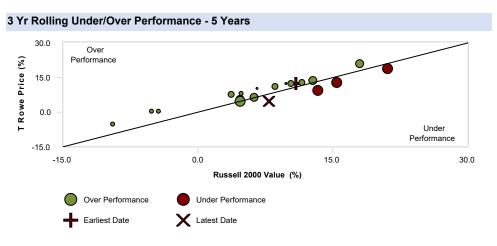
	Return	Standard Deviation
● NTGI S&P 400	8.13	19.74
 S&P MC 400 ldx 	8.09	19.74
Median	8.10	19.18

	Return	Standard Deviation
 NTGI S&P 400 	12.68	22.25
 S&P MC 400 ldx 	12.62	22.26
Median	12.83	21.49

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
NTGI S&P 400	0.02	100.02	99.90	0.03	1.50	0.39	1.00	12.02
S&P MC 400 ldx	0.00	100.00	100.00	0.00	N/A	0.39	1.00	12.03
Historical Statistic	cs - 5 Years							

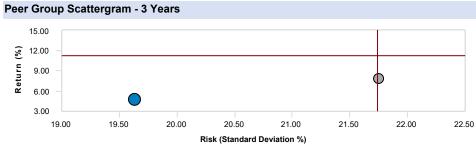
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
NTGI S&P 400	0.04	100.09	99.91	0.06	1.31	0.57	1.00	14.36
S&P MC 400 ldx	0.00	100.00	100.00	0.00	N/A	0.56	1.00	14.37





3 Yr Rolling Percentile Ranking - 5 Years Return Percentile Rank 25.0 50.0 0 0 75.0 100.0 9/19 9/20 3/23 3/19 3/20 3/21 9/21 3/22 9/22

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
T Rowe Price	20	12 (60%)	1 (5%)	2 (10%)	5 (25%)
O Russell 2000 V	20	5 (25%)	6 (30%)	3 (15%)	6 (30%)

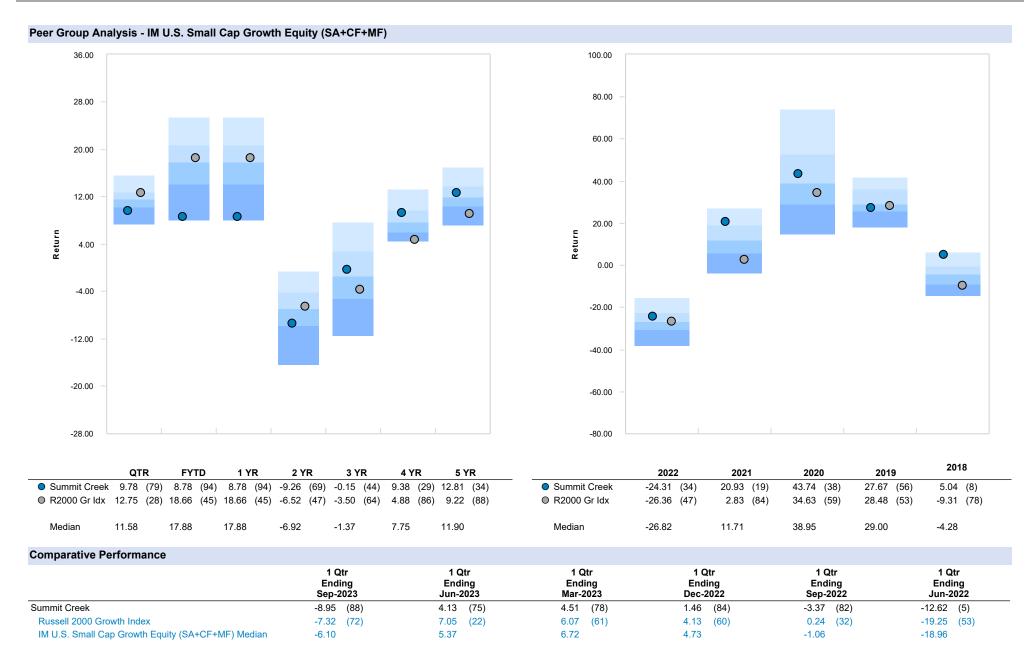


Peei	r Group Scar	ttergram - 5	Years					
	12.19							
ırn (%)	11.66 – 11.13 –							
Retur	10.60 —							
_	9.54							
	20.93	21.84	22.75	23.66	24.57	25.48	26.39	27.30
			F	Risk (Standard I	Deviation %)			

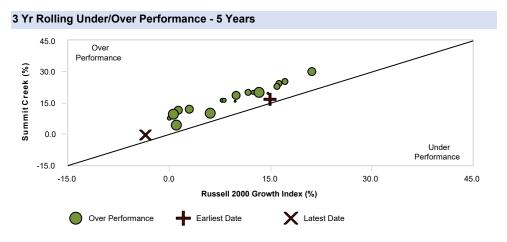
	Return	Standard Deviation
T Rowe Price	4.81	19.63
Russell 2000 V	7.94	21.75
Median	11.29	21.74

	Return	Standard Deviation	
T Rowe Price	10.26	22.13	_
○ Russell 2000 V	10.00	25.01	
Median	11.61	26.14	

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
T Rowe Price	5.44	82.99	89.09	-2.13	-0.62	0.23	0.88	12.44
Russell 2000 V	0.00	100.00	100.00	0.00	N/A	0.36	1.00	13.29
Historical Statistic	cs - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
T Rowe Price	5.85	89.02	85.71	1.29	-0.08	0.47	0.86	14.88
Russell 2000 V	0.00	100.00	100.00	0.00	N/A	0.43	1.00	16.68



10 (50%)



3 Yr Rolling Percentile Ranking - 5 Years 0.0 Return Percentile Rank 25.0 50.0 00000000 75.0 100.0 9/21 3/22 9/22 3/23 12/23 3/19 9/19 9/20 3/20 3/21 5-25 25-Median Median-75 75-95 **Total Period** Count Count Count Count Summit Creek 20 8 (40%) 11 (55%) 1 (5%) 0 (0%)

Peer Group Scattergram - 3 Years 1.50 0.00 -1.50 -1.50 -3.00 -4.50 17.82 18.48 19.14 19.80 20.46 21.12 21.78 22.44 Risk (Standard Deviation %)

Peer Group Scatt	ergram - 5 Ye	ears				
14.00						
70.00 –					0	
8.00	21.70	22.32	22.94	23.56	24.18	24.80
21.00	21.70		tandard Deviation		24.10	24.00

0 (0%)

10 (50%)

0 (0%)

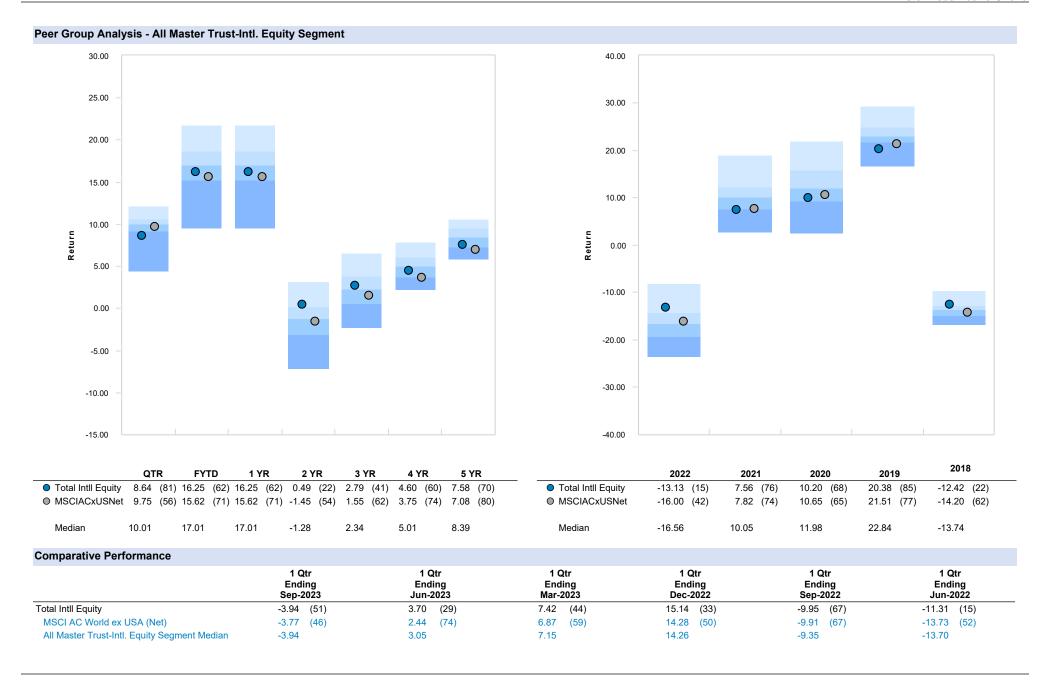
	Return	Standard Deviation
Summit Creek	-0.15	18.91
 R2000 Gr Idx 	-3.50	21.79
Median	-1.37	21.07

	Return	Standard Deviation
Summit Creek	12.81	21.64
 R2000 Gr Idx 	9.22	24.20
Median	11.90	23.38

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Summit Creek	7.44	89.00	80.28	2.64	0.38	-0.03	0.82	13.07
R2000 Gr Idx	0.00	100.00	100.00	0.00	N/A	-0.15	1.00	15.31
Historical Statisti	cs - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Summit Creek	6.91	92.65	79.73	4.40	0.38	0.58	0.86	13.18
R2000 Gr Idx	0.00	100.00	100.00	0.00	N/A	0.41	1.00	15.51

R2000 Gr ldx

20



17.65

18.11



	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Intll Equity	3.36	103.22	97.77	1.28	0.37	0.12	0.99	10.31
MSCIACxUSNet	0.00	100.00	100.00	0.00	N/A	0.04	1.00	10.77
Historical Statistic	s - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Intll Equity	2.99	100.92	98.95	0.55	0.16	0.40	0.99	11.54
MSCIACxUSNet	0.00	100.00	100.00	0.00	N/A	0.37	1.00	11.65

MSCIACxUSNet

__ Median

7.08

8.39

16.07

16.49

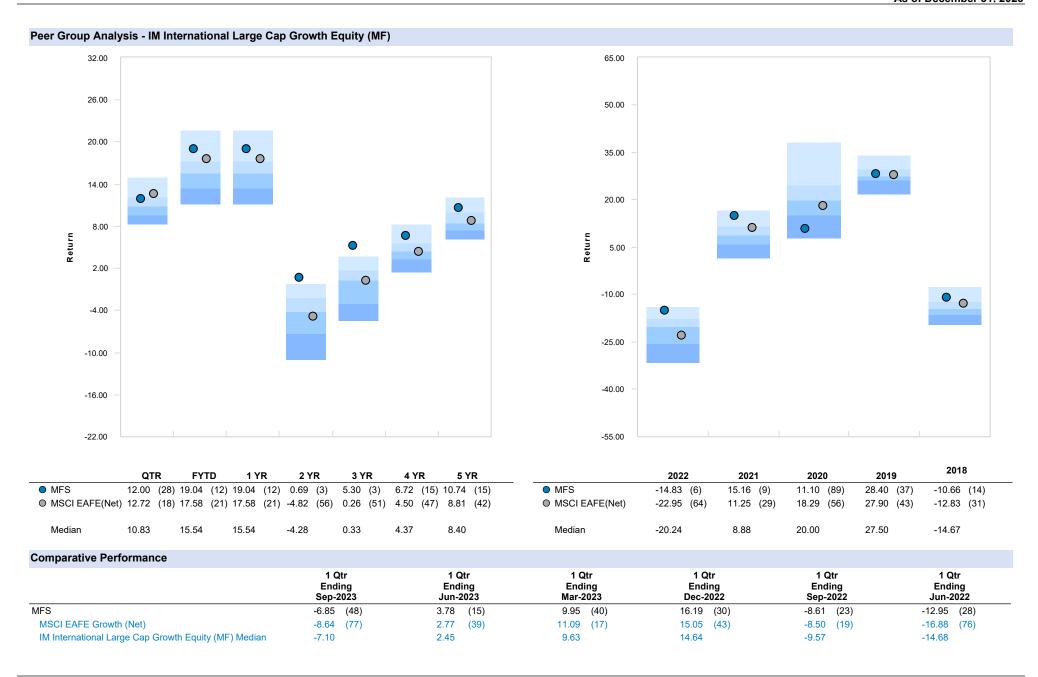
MSCIACxUSNet

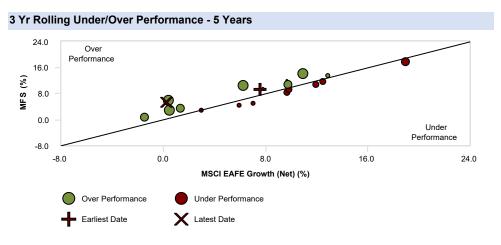
__ Median

1.55

2.34







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

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
MFS	20	10 (50%)	4 (20%)	6 (30%)	0 (0%)	
MSCI EAFE(Net)	20	0 (0%)	10 (50%)	10 (50%)	0 (0%)	

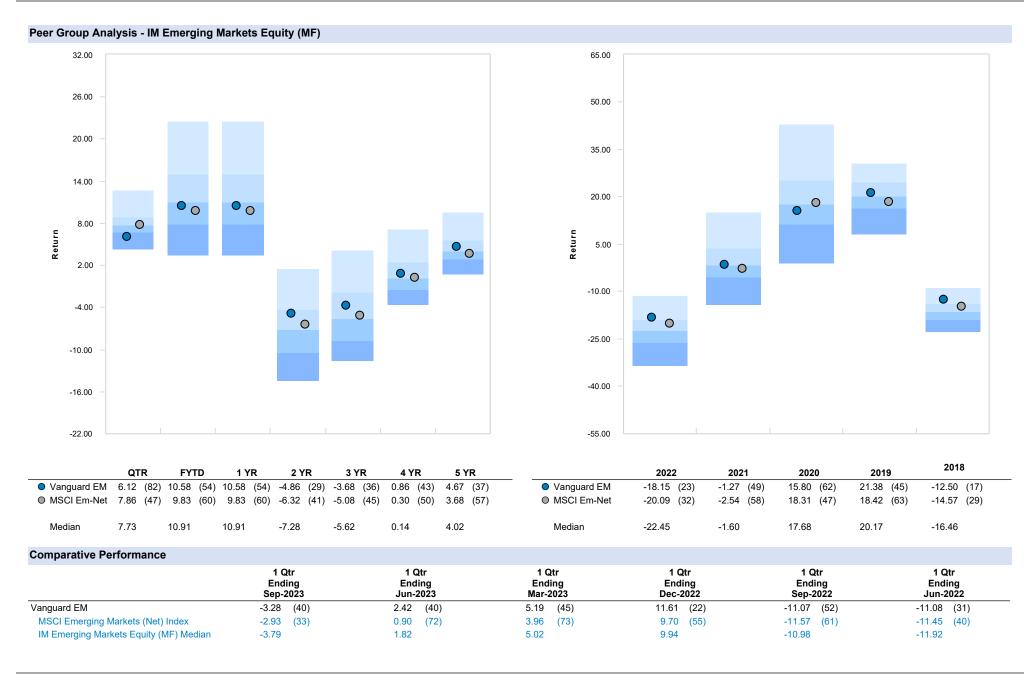
Peer Group Scattergram - 3 Years 8.00 6.00 Return (%) 4.00 2.00 0.00 -2.00 16.40 16.81 17.22 17.63 18.04 18.45 18.86 19.27 Risk (Standard Deviation %)

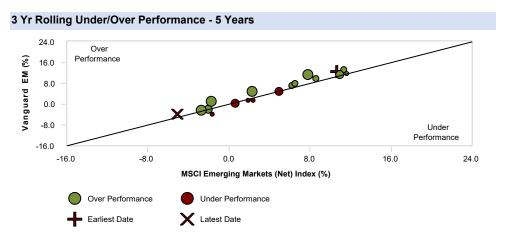
o. oup oou	ttergram - 5 re	uis				
11.55 10.78 - 10.01 - 9.24 - 8.47 -	•		0			
7.70 17.50	17.75	18.00 Risk (St	18.25	18.50	18.75	19.00
	11.55 10.78 - 10.01 - 9.24 - 8.47 - 7.70	11.55 10.78 - 10.01 - 9.24 - 8.47 7.70	11.55 10.78 10.01 9.24 8.47 7.70 17.50 17.75 18.00	11.55 10.78 10.01 9.24 8.47 7.70 17.50 17.75 18.00 18.25	11.55 10.78 - 10.01 - 9.24 - 8.47 7.70	11.55 10.78 - 10.01 - 9.24 - 8.47 - 7.70 - 17.50 17.75 18.00 18.25 18.50 18.75

	Return	Standard Deviation
MFS	5.30	17.10
MSCI EAFE(Net)	0.26	18.75
Median	0.33	17.72

	Return	Standard Deviation	
MFS	10.74	17.67	
MSCI EAFE(Net)	8.81	18.17	
Median	8.40	18.72	

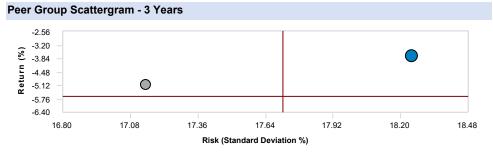
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
MFS	5.40	99.12	81.05	4.96	0.85	0.26	0.87	10.61
MSCI EAFE(Net)	0.00	100.00	100.00	0.00	N/A	-0.01	1.00	12.97
Historical Statistics	s - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
MFS	5.08	100.00	92.01	2.38	0.33	0.56	0.93	10.91
MSCI EAFE(Net)	0.00	100.00	100.00	0.00	N/A	0.45	1.00	11.80





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

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
Vanguard EM	20	5 (25%)	11 (55%)	4 (20%)	0 (0%)	
MSCI Em-Net	20	0 (0%)	15 (75%)	5 (25%)	0 (0%)	



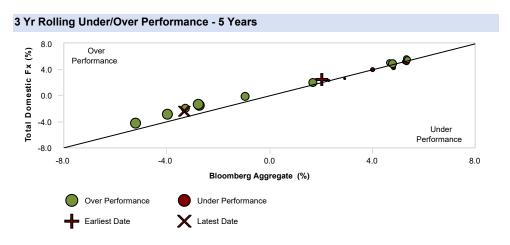
4.95							
4.62 -							
4.62 – 4.29 –							
3.96							
3.63							
3.30		1					
18.45	18.90	19.35	19.80	20.25	20.70	21.15	21.6

	Return	Standard Deviation
Vanguard EM	-3.68	18.24
MSCI Em-Net	-5.08	17.14
Median	-5.62	17.71

	Return	Standard Deviation
Vanguard EM	4.67	20.88
 MSCI Em-Net 	3.68	19.00
Median	4.02	19.85

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Vanguard EM	4.01	109.14	101.16	1.79	0.41	-0.23	1.04	12.13
MSCI Em-Net	0.00	100.00	100.00	0.00	N/A	-0.35	1.00	11.94
Historical Statisti	ics - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Vanguard EM	4.27	109.03	105.31	0.92	0.31	0.23	1.08	14.05
MSCI Em-Net	0.00	100.00	100.00	0.00	N/A	0.19	1.00	12.61





3 Yr Rolling Percentile Ranking - 5 Years 0.0 Return Percentile Rank 25.0 50.0 75.0 100.0 3/22 9/22 3/23 12/23 3/19 9/19 3/20 9/20 3/21 9/21

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
Total Domestic Fx	20	0 (0%)	6 (30%)	11 (55%)	3 (15%)
 Bloomberg Agg 	20	0 (0%)	1 (5%)	12 (60%)	7 (35%)

Peer Group Scattergram - 3 Years -1.70 -2.04 Return (%) -2.38 -2.72 -3.06 -3.40 -3.74 6.84 7.03 5.89 6.08 6.27 6.46 6.65 7.22 7.41 Risk (Standard Deviation %)

Pee	r Group Sc	attergram	- 5 Years						
	2.40								
9	2.10 -								
<u>ق</u> ع	1.80 – 1.50 –								
etnı	1.50								
œ	1.20 -						0		
	0.90								
	5.12	5.28	5.44	5.60	5.76	5.92	6.08	6.24	6.40
				Risk (Sta	ndard Deviation	on %)			

	Return	Standard Deviation
Total Domestic Fx	-2.32	6.19
 Bloomberg Agg 	-3.31	7.14
Median	-2.63	6.87

	Return	Standard Deviation	
Total Domestic Fx	1.80	5.35	
 Bloomberg Agg 	1.10	6.11	
Median	1.97	6.20	

o o rouro							
Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
1.25	89.10	83.60	0.53	0.77	-0.71	0.86	4.30
0.00	100.00	100.00	0.00	N/A	-0.75	1.00	5.21
s - 5 Years							
Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
1.18	93.05	82.99	0.82	0.55	0.01	0.87	3.36
0.00	100.00	100.00	0.00	N/A	-0.10	1.00	4.07
	Tracking Error 1.25 0.00 s - 5 Years Tracking Error 1.18	Tracking Error Up Market Capture 1.25 89.10 0.00 100.00 s - 5 Years Up Market Capture Error Capture 1.18 93.05	Tracking Error Up Market Capture Down Market Capture 1.25 89.10 83.60 0.00 100.00 100.00 s - 5 Years Up Down Market Market Capture Market Capture 1.18 93.05 82.99	Tracking Error Up Market Capture Down Market Capture Alpha 1.25 89.10 83.60 0.53 0.00 100.00 100.00 0.00 s - 5 Years Tracking Error Up Market Market Capture Alpha Capture 1.18 93.05 82.99 0.82	Tracking Error Up Market Capture Down Market Capture Alpha Information Ratio 1.25 89.10 83.60 0.53 0.77 0.00 100.00 100.00 0.00 N/A s - 5 Years Tracking Error Up Market Market Capture Alpha Alpha Ratio Information Ratio 1.18 93.05 82.99 0.82 0.55	Tracking Error Up Market Capture Down Market Capture Alpha Information Ratio Sharpe Ratio 1.25 89.10 83.60 0.53 0.77 -0.71 0.00 100.00 100.00 0.00 N/A -0.75 s - 5 Years Tracking Error Up Market Capture Down Market Capture Alpha Ratio Information Ratio Sharpe Ratio 1.18 93.05 82.99 0.82 0.55 0.01	Tracking Error Up Market Capture Down Market Capture Alpha Information Ratio Sharpe Ratio Beta 1.25 89.10 83.60 0.53 0.77 -0.71 0.86 0.00 100.00 100.00 0.00 N/A -0.75 1.00 s - 5 Years Tracking Error Up Market Capture Down Market Capture Alpha Ratio Information Ratio Sharpe Ratio Beta 1.18 93.05 82.99 0.82 0.55 0.01 0.87



3 Yr Rolling Under/Over Performance - 5 Years Over Performance 0.0 0.0 -8.0 -8.0 -8.0 -8.0 Schroders Policy (%)

3 Yr Rolling Percentile Ranking - 5 Years 0.0 Return Percentile Rank 25.0 50.0 75.0 100.0 3/22 9/22 3/23 12/23 5-25 25-Median Median-75 75-95 Total Daried

	Schroders	Policy (%)		Total Period	Count	Count	Count	Count	
0 0 0 0	1 5 5 45 4	V	Schroder Core Value	20	4 (20%)	3 (15%)	3 (15%)	10 (50%)	
Over Performance	Earliest Date	X Latest Date	O Schroders Policy	20	4 (20%)	2 (10%)	1 (5%)	13 (65%)	
Peer Group Scattergram - 3	Years		Peer Group Scattergra	am - 5 Years					

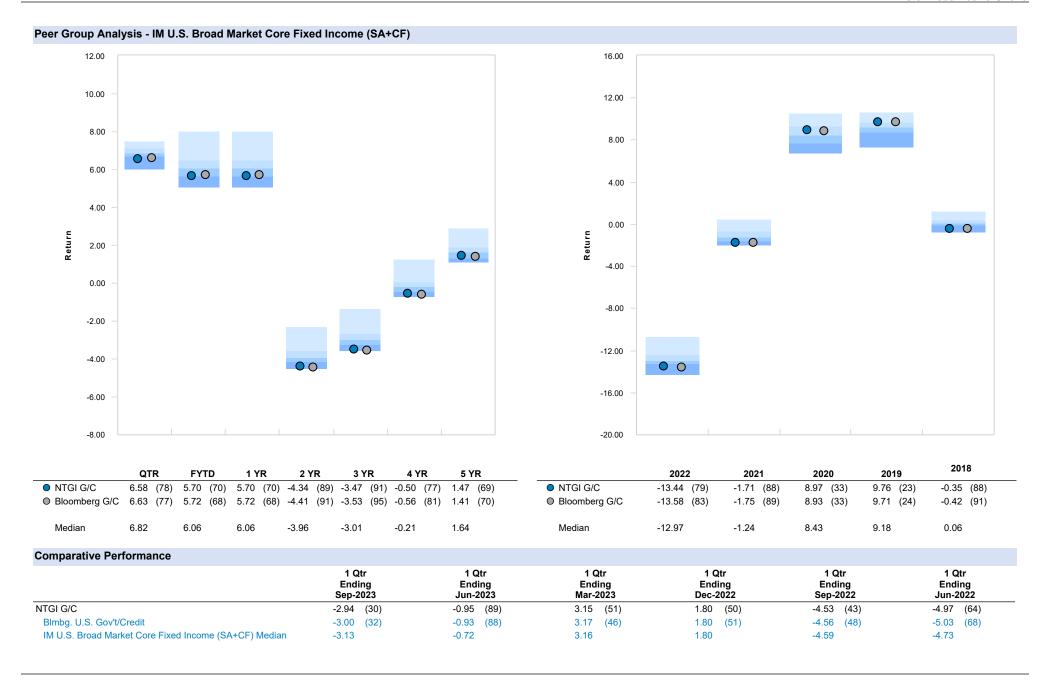
Peer Group Scattergram - 3 Years -1.05 -1.40 -1.40 -1.75 -2.10 -2.45 \bigcirc -2.80 -3.15 5.10 5.40 5.70 6.00 6.30 6.60 6.90 7.20 7.50 Risk (Standard Deviation %)

2.20								
§ 2.00 –								
1.80 – 1.60 –								
<u>x</u> 1.60 –		0						
1.40 4.16	4.48	4.80	5.12	5.44	5.76	6.08	6.40	6.72
			Risk (Star	ndard Deviation	on %)			

	Return	Standard Deviation
Schroder Core Value	-1.82	5.89
Schroders Policy	-1.74	5.59
Median	-2.79	7.17

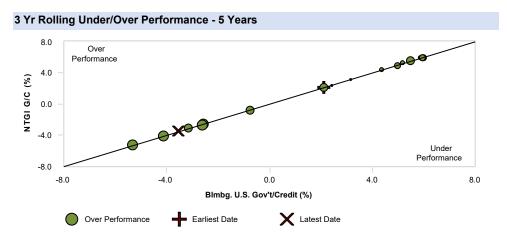
	Return	Standard Deviation	
Schroder Core Value	1.99	5.05	
 Schroders Policy 	1.52	4.70	
Median	1.85	6.39	

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Schroder Core Value	0.76	105.97	105.57	0.01	-0.08	-0.66	1.05	3.95
Schroders Policy	0.00	100.00	100.00	0.00	N/A	-0.68	1.00	3.70
Historical Statistics	- 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Schroder Core Value	0.91	111.60	106.01	0.38	0.52	0.05	1.06	3.09
Schroders Policy	0.00	100.00	100.00	0.00	N/A	-0.05	1.00	2.88



4 (20%)

7 (35%)



3 Yr Rolling Percentile Ranking - 5 Years 0.0 Return Percentile Rank 25.0 50.0 75.0 100.0 3/19 9/19 3/20 9/20 3/21 9/22 3/23 12/23 9/21 3/22 5-25 25-Median Median-75 75-95 **Total Period** Count Count Count Count

6 (30%)

5 (25%)

8 (40%)

7 (35%)

2 (10%)

1 (5%)

Pee	r Group Scat	tergram - 3 Y	ears				
Return (%)	-2.60 -2.80 - -3.00 - -3.20 - -3.40 - -3.60 -		0				
	7.06	7.08	7.10	7.12	7.14	7.16	7.18
			Risk (S	tandard Deviatior	1 %)		

Peer Group Scat	ttergram - 5 Y	ears				
1.68						
§ 1.60 –						
1.52 – 1.44 –						
△ 1.44 −				•	0	
1.36						
6.21	6.24	6.27	6.30	6.33	6.36	6.39
		Risk (S	tandard Deviation	%)		

	Return	Standard Deviation
NTGI G/C	-3.47	7.08
Bloomberg G/C	-3.53	7.11
Median	-3.01	7.15

	Return	Standard Deviation		
NTGI G/C	1.47	6.31		
 Bloomberg G/C 	1.41	6.35		
Median	1.64	6.25		

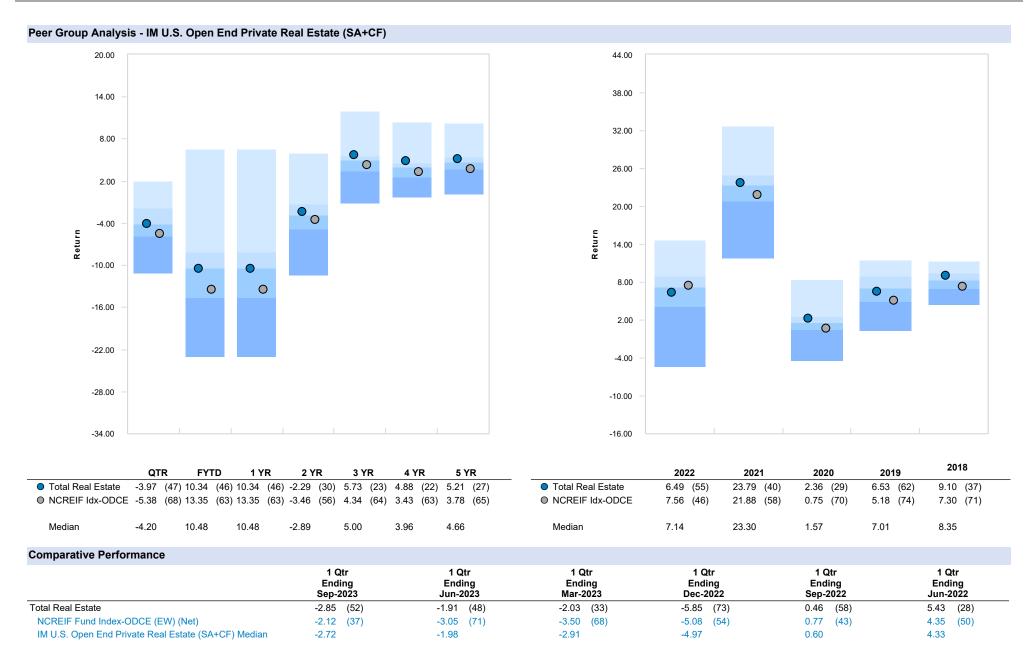
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
NTGI G/C	0.33	99.91	99.42	0.04	0.18	-0.78	1.00	5.24
Bloomberg G/C	0.00	100.00	100.00	0.00	N/A	-0.79	1.00	5.26
Historical Statistic	cs - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
NTGI G/C	0.28	99.78	99.07	0.06	0.19	-0.03	0.99	4.13
Bloomberg G/C	0.00	100.00	100.00	0.00	N/A	-0.04	1.00	4.16

NTGI G/C

Bloomberg G/C

20

20

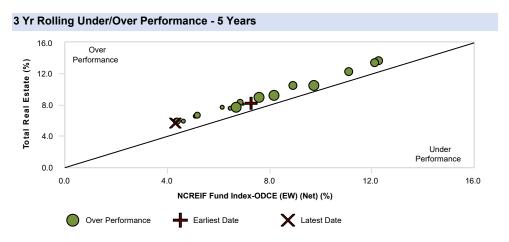


75-95

Count

0 (0%)

9 (45%)



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

25-Median

Count

15 (75%)

0 (0%)

Median-75

Count

2 (10%)

11 (55%)

5-25

Count

3 (15%)

0 (0%)

Total Period

20

20

Total Real Estate

NCREIF Idx-ODCE

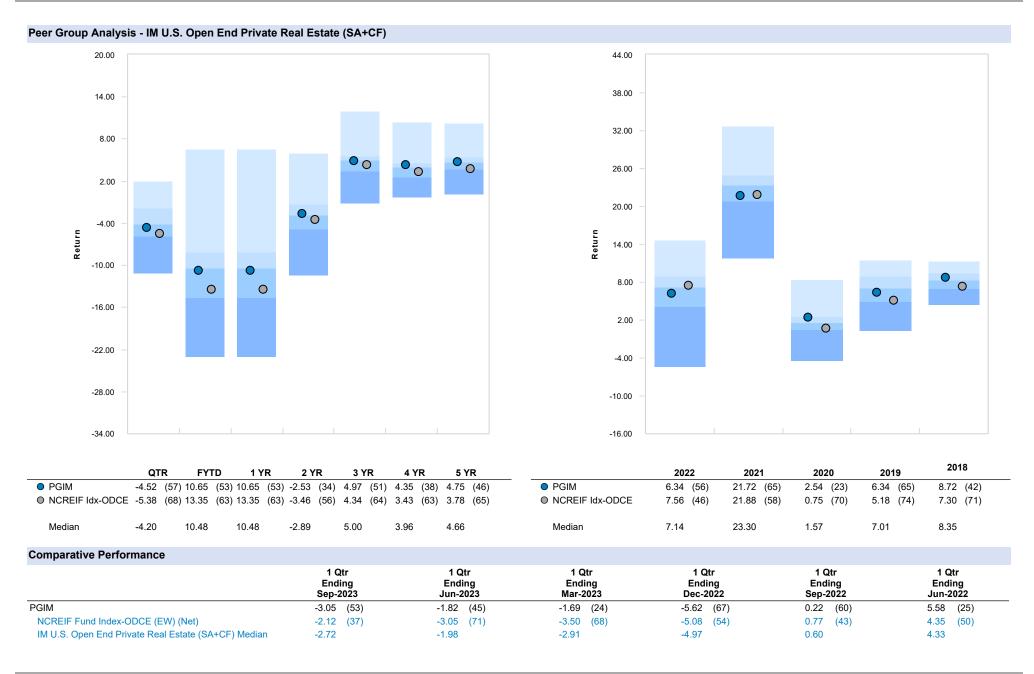
r Gr	ou	p Scatte	rgram	- 3 Years						
6.37 5.88 5.39	_									
4.90	-									_
3.92		Ç	9 20	9 28	9.36	9 44	9.52	9.60	9 68	9.76
			5.20	3.20						3.70
	6.37 5.88 5.39 4.90 4.41	6.37 5.88 – 5.39 – 4.90 – 4.41 –	6.37 5.88 – 5.39 – 4.90 – 4.41 – 3.92	6.37 5.5.88 - 5.39 - 4.90 - 4.41 -	5.39 - 4.90 - 4.41 - 3.92	6.37 5.88 5.39 4.90 4.41 3.92 9.20 9.28 9.36	6.37 5.88 5.39 4.90 4.41 3.92 9.20 9.28 9.36 9.44	6.37 5.5.88 5.39 4.90 4.41 3.92	6.37 5.88 5.39 4.90 4.41 3.92 9.20 9.28 9.36 9.44 9.52 9.60 Risk (Standard Deviation %)	6.37 5.88 5.39 4.90 4.41 3.92 9.20 9.28 9.36 9.44 9.52 9.60 9.68

er Group Sca	ittergram -	o rears					
5.64 \$ 5.17 -							
5.17 - 4.70 - 4.23 - 3.76 -							
3.76		0					
7.20	7.29	7.38	7.47	7.56	7.65	7.74	7.83
		1	Risk (Standard I	Deviation %)			

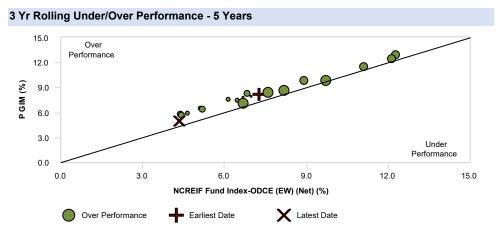
	Return	Standard Deviation
 Total Real Estate 	5.73	9.24
NCREIF Idx-ODCE	4.34	9.41
Median	5.00	9.65

	Return	Standard Deviation	
 Total Real Estate 	5.21	7.28	
NCREIF Idx-ODCE	3.78	7.39	
Median	4.66	7.70	

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Real Estate	1.79	104.35	86.83	1.43	0.74	0.39	0.98	4.69
NCREIF Idx-ODCE	0.00	100.00	100.00	0.00	N/A	0.26	1.00	5.19
Historical Statistics	s - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Real Estate	1.46	110.06	86.51	1.44	0.94	0.45	0.99	3.67
NCREIF Idx-ODCE	0.00	100.00	100.00	0.00	N/A	0.27	1.00	4.07



Standard Deviation 7.05 7.39 7.70



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 12/23 3/19 9/19 9/20 3/21 3/20

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
PGIM	20	0 (0%)	8 (40%)	12 (60%)	0 (0%)	
NCREIF Idx-ODCE	20	0 (0%)	0 (0%)	11 (55%)	9 (45%)	

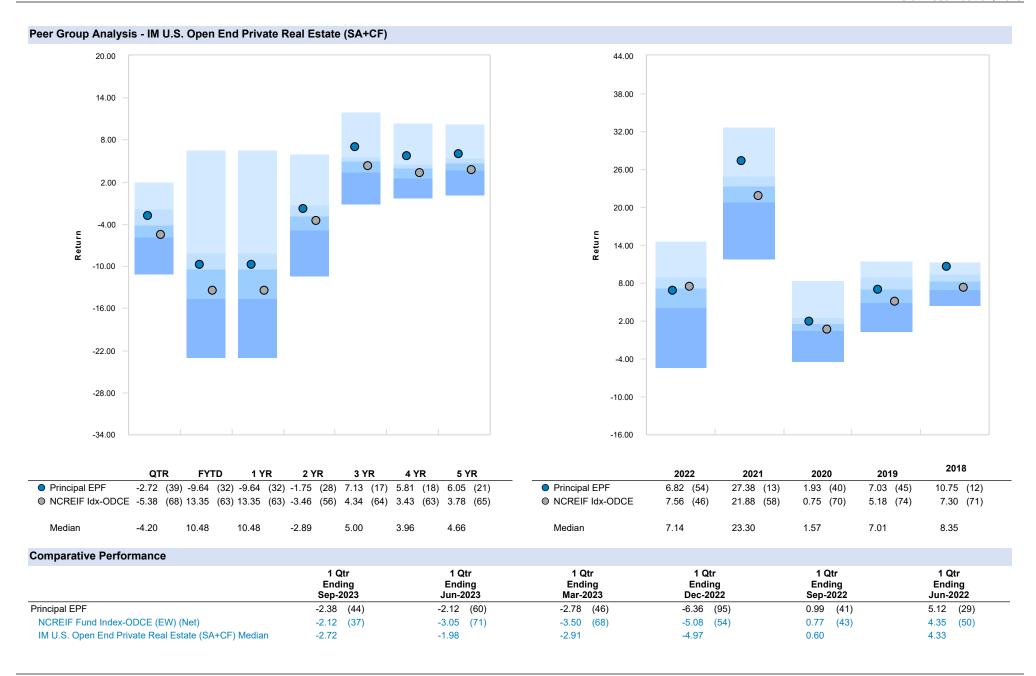


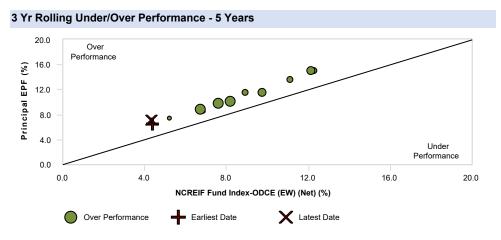
6.80	7.00	7.20 Risk (Standard I	7.40	7.60	7.80
3.30		I			
3.63			0		
3.96 —					
% 4.62 - £ 4.29 -					
≈ 4.62 −					
4.95					
reel Gloup Scall	ergram - 5 Years	•			

	Return	Standard Deviation		Return	
PGIM	4.97	8.97	● PGIM	4.75	
 NCREIF Idx-ODCE 	4.34	9.41	NCREIF Idx-ODCE	3.78	
Median	5.00	9.65	Median	4.66	

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
GIM	2.01	97.79	87.30	0.85	0.28	0.33	0.94	4.74
CREIF Idx-ODCE	0.00	100.00	100.00	0.00	N/A	0.26	1.00	5.19

Historical Statistics - 5 Years								
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
PGIM	1.63	104.37	86.36	1.14	0.56	0.40	0.95	3.71
NCREIF Idx-ODCE	0.00	100.00	100.00	0.00	N/A	0.27	1.00	4.07





3 Yr Rolling Percentile Ranking - 5 Years 0.0 Return Percentile Rank 25.0 50.0 00000000000000 75.0 100.0 9/20 3/21 9/21 3/22 3/23 12/23 3/19 9/19 3/20 9/22 5-25 25-Median Median-75 75-95 **Total Period** Count Count Count Count

9 (69%)

0 (0%)

4 (31%)

0 (0%)

0 (0%)

11 (55%)

0 (0%)

9 (45%)

Pee	r Gr	ou	p Scatterg	ram - 3 Yea	ars			
Return (%)	8.55 7.60 6.65 5.70						•	
æ	4.75 3.80	-		0			ı	
		9.2	0	9.40	9.60 Risk (Stand	9.80 lard Deviation %)	10.00	10.20
					Return		Standard	

Pee	r Group Sca	attergram -	5 Years					
rn (%)	7.11 6.32 – 5.53 – 4.74 –							
Retu	3.16	7.40	7.50	7.60	7.70	7.00	7.00	9.00
	7.30	7.40	7.50	7.60 Risk (Standard I	7.70	7.80	7.90	8.00
				NISK (Stanuaru L	Jevialion 70)			

	Return	Standard Deviation
Principal EPF	7.13	9.93
 NCREIF Idx-ODCE 	4.34	9.41
Median	5.00	9.65

	Return	Standard Deviation
Principal EPF	6.05	7.89
NCREIF Idx-ODCE	3.78	7.39
Median	4.66	7.70

i iistoi icai Statistics								
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Principal EPF	2.78	116.25	85.57	2.55	0.98	0.49	1.04	4.68
NCREIF Idx-ODCE	0.00	100.00	100.00	0.00	N/A	0.26	1.00	5.19
Historical Statistics	- 5 Years							
		Uр	Down					

Principal EPF

NCREIF Idx-ODCE

13

20

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Principal EPF	2.33	120.73	86.80	2.03	0.96	0.51	1.05	3.69
NCREIF Idx-ODCE	0.00	100.00	100.00	0.00	N/A	0.27	1.00	4.07

	Portfolio		Benchmark			Portfol	io Wt	Benchmar	k Wt A	ctive Wt	Qtr Rtrn
23,	384,949,873	2	4,355,058,225		AMETEK Inc	3.	55	0.36		3.19	11.77
17,9	986,571,300	1	0,199,038,380		Fortive Corp	3.	33	0.25		3.08	-0.60
	30.54		18.96		OKTA INC	3.	20	0.13		3.07	11.07
	4.61		3.02		Zscaler Inc	2.	77	0.18		2.59	42.40
)	13.86		12.26		Everest Group I	Ltd 2.	69	0.14		2.55	-4.46
	0.76		1.65		Pure Storage In	c 2.	66	0.10		2.56	0.11
	0.90		1.00		Nordson Corp	2.	37	0.14		2.23	18.68
	59		814		DexCom Inc	2.	32	0.45		1.87	33.00
					Nutanix Inc	2.	32	0.11		2.21	36.73
					Waters Corp	2.	29	0.18		2.11	20.06
nchmark: Russ	ell Midcap Index)				Ten Worst Perf	ormers (Bend	hmark: Ru	ssell Midca	ap Index)		
Portfolio Wt							Por	tfolio Wt		Active Wt	Quarterly Rtr
					Kinsale Capital	Group Inc		0.45		0.38	-19.10
					•	•					-14.84
											-11.12
						•					-10.26
					•						-8.44
							Inc				-6.10
							7 1110.				-5.37
					•						-4.46
						_tu					-2.51
1.80	0.26	1.54	20.02	+		her & Co					-1.12
bution (Bench	mark: Russell Mid	cap Index)			Artiful 0. Gallag		Portfolio C			0.02	-1.12
			nance		Attribution			ораоо.		Champlain Mid	Can
Portfolio	Benchmark	Portfolio	Benchmark	Stock	Sector	Total	Market Ca	oitalization		mampiam ima	Оир
0.0	3.5	0.00	12.02	0.00	0.03	0.03			(,,,	37 16	
				0.41							
10.0	3.7	4.57	5.28	-0.07	-0.47	-0.54					
0.0	5.4	0.00	-0.52	0.00	0.71	0.71					
13.8	15.0	4.16		-1.64	-0.04						
	11.0	9.18	10.46								
17.8	19.0	11.15	13.38	-0.40	-0.01	-0.40					
23.9	13.3	20.64	15.07		0.25	1.58					
0.0							-3011			2.01	
100.0	100.0	11.64	12.74	-0.66	-0.44	-1.10					
1	nchmark: Russ Portfolio Wt 1.48 2.77 2.32 2.32 1.97 0.49 1.84 2.20 0.98 1.80 bution (Benchi Alloc Portfolio 0.0 7.5 10.0 0.0 13.8 22.2 17.8 23.9	A.61 13.86 0.76 0.90 59	23,384,949,873	23,384,949,873	23,384,949,873	23,384,949,873	23,384,949,873 24,355,058,225 AMETEK Inc 3. 17,986,571,300 10,199,038,380 Fortive Corp 3. 30.54 18.96 OKTA INC 3. 4.61 3.02 Everest Group Ltd 2. 0.76 1.65 Pure Storage Inc 2. 0.90 1.00 Nordson Corp 2. 59 814 Dex. Dex. Dex. Dex. 148 0.06 1.42 48.43 2.77 0.18 2.59 42.40 Auguster Run 2.32 0.11 2.21 36.73 Hornel Foods Corp 2.32 0.45 1.87 33.00 Ryan Specialty Holdings Inc 1.97 0.04 1.93 31.69 Align Technology Inc 1.84 0.09 1.75 28.54 West Pharmace Unical Services 2.20 0.00 2.20 28.49 Veeva Systems Inc 2.20 0.00 2.20 28.49 Veeva Systems Inc 2.20 0.00 2.20 28.49 Veeva Systems Inc 2.20 0.00 3.5 0.05 26.93 Everest Group Ltd 1.80 0.26 1.54 26.04 Toast Inc Onto 3.5 0.00 12.02 0.00 0.03 0.03 1.00 3.7 4.57 5.28 -0.07 -0.47 -0.54 0.00 5.4 0.00 -0.52 0.00 0.03 0.03 10.01 3.7 4.57 5.28 -0.07 -0.47 -0.54 0.02 5.4 0.00 -0.52 0.00 0.01 0.01 13.8 15.0 4.16 16.08 -1.64 -0.04 -1.68 22.2 11.0 9.18 10.46 -0.28 -0.26 -0.54 17.8 19.0 11.15 13.38 -0.40 -0.01 -0.40 23.9 13.3 20.64 15.07 1.33 0.25 1.58 0.0 5.9 0.00 9.29 0.00 0.03 0.03 0.0 5.9 0.00 9.29 0.00 0.20 0.20 0.0 7.6 0.00 16.82 0.00 -0.31 -0.31 0.0 5.3 0.00 9.59 0.00 0.077 0.17 0.0 0.54 0.00 0.929 0.00 0.20 0.20 0.0 0.56 0.00 16.82 0.00 -0.31 -0.31 0.0 5.9 0.00 9.29 0.00 0.00 0.20 0.20 0.0 0.76 0.00 16.82 0.00 -0.31 -0.31 0.0 5.3 0.00 9.59 0.00 0.07 0.01 0.40 0.0 5.3 0.00 9.59 0.00 0.07 0.07 0.0 0.07 0.07 0.07 0.07 0.0 0.0 0.0 0.0 0.0 0.00 0.07 0.07 0.0 0.0 0.0 0.0 0.0 0.00 0.07 0.0 0.0 0.0 0.0 0.0 0.00 0.00 0.00	23,384,949,873	23,384,949,873	23,384,948,973	23,384,949,873

											AS OI Decei	nber 31, 2023
Portfolio Characteristics (Benchmark: Russ	sell 2000 Growth In	dex)			Top Ten Equ	ıity Holdings (I	Benchmar	k: Russell 2000	Growth Index		
	Por	tfolio	Ben	chmark					Portfolio Wt	Benchmark	Active Wt	Qtr Rtrn
Wtd. Avg. Mkt. Cap (\$)	4,989	433,090	3,741	,630,855					POILIONO VVI	Wt	Active vvi	
Median Mkt. Cap (\$)	3,230	224,560	1,220	,034,340			stems Group Ir	. ,	3.48	0.00	3.48	14.56
Price/Earnings ratio		34.33	22.53		CCC Intellige	ent Solutions Ho	oldings Inc	3.30	0.00	3.30	-14.68	
Price/Book ratio		3.83		4.00		Addus Home	Care Corp		3.26	0.06	3.20	8.99
5 Yr. EPS Growth Rate (%))	16.83		15.42		SPS Comme	rce Inc		3.24	0.58	2.66	13.62
Current Yield (%)		0.08		0.63		Littelfuse Inc			3.23	0.00	3.23	8.48
Beta (5 Years, Monthly)		0.86		1.00		Trex Co Inc			2.93	0.00	2.93	34.33
Number of Stocks		52		1,074		Paylocity Hol	ding Corp		2.83	0.00	2.83	-9.27
				•		Bio-Techne (Corp		2.68	0.00	2.68	13.51
						Ollie's Bargir	Outlet Holding	S	2.66	0.00	2.66	-1.67
						Boot Barn Ho	oldings Inc		2.63	0.19	2.44	-5.46
Ten Best Performers (Ben	chmark: Russell	2000 Growth Index)			Ten Worst P	erformers (Bei	nchmark: I	Russell 2000 G	rowth Index)		
Mister Car Wash Inc	Portfolio 0.98	Wt Benchmark W 0.00	t Active Wt 0.98	Quarterly 56.8					Portfolio Wt	Benchmark Wt	Active Wt	Quarterly Rtrn
Ameris Bancorp	1.96	0.00	1.96	38.5		Omnicell Inc			0.94	0.07	0.87	-16.45
Q2 Holdings Inc	1.21	0.20	1.01	34.5		CCC Intellige	ent Solutions Ho	ldings Inc	3.30	0.00	3.30	-14.68
Trex Co Inc	2.93	0.00	2.93	34.3		Paylocity Hol		Ū	2.83	0.00	2.83	-9.27
Five Below Inc	2.29	0.00	2.29	32.4		HealthEquity	Inc		2.23	0.45	1.78	-9.24
DoubleVerify Holdings Inc	2.52	0.00	2.52	31.5		WNS (Holdin	gs) Ltd		2.61	0.00	2.61	-7.68
International Money Expres		0.06	1.14	30.4		Grocery Outl	- /		1.06	0.00	1.06	-6.55
Qualys Inc	1.76	0.59	1.17	28.6		Boot Barn Ho			2.63	0.19	2.44	-5.46
Arhaus Inc	1.94	0.00	1.94	27.4		Digi Internati	onal Inc		1.02	0.07	0.95	-3.70
EngageSmart LLC	0.98	0.09	0.89	27.2		Ollie's Bargin	Outlet Holding	s	2.66	0.00	2.66	-1.67
Engagooman EEO	0.00	0.00	0.00		.0	_	dscape Supply		1.63	0.00	1.63	-0.58
Buy and Hold Sector Attril	bution (Benchma	k: Russell 2000 Gi	owth Index)					Portfolio	Comparison			
	Allocation	on	Performanc	e		Attribution				S	ummit Creek	
	Portfolio I	Benchmark Po	rtfolio Be	nchmark	Stock	Sector	Total	Market (Capitalization (%)		
Communication Services	0.0	2.1	0.00	14.56	0.00	-0.04	-0.04	 16000M	To 25000M	,	1.64	
Consumer Discretionary	12.9	11.0 1	0.87	14.21	-0.43	0.03	-0.40	12000M	To 16000M		2.68	
Consumer Staples	1.0	4.5 -	6.55	13.31	-0.21	-0.03	-0.23	8000M T	Го 12000М		12.80	
Energy	0.0	5.8	0.00	-6.83	0.00	1.13	1.13	5000M T	Го 8000М		27.77	
Financials	4.4	6.4 2	5.10	12.06	0.57	0.01	0.58	3000M T	Го 5000М		15.53	
Health Care	21.7	21.6	7.22	15.21	-1.74	0.01	-1.73	1000M T	Го 3000М		28.13	
Industrials	20.6	20.1	7.86	12.45	-0.95	0.00	-0.95	500M To	1000M		8.39	
Information Technology	36.9	21.1	9.52	13.77	-1.57	0.19	-1.37	200M To			1.04	
Materials	0.0	4.2	0.00	13.03	0.00	-0.02	-0.02	Cash			2.01	
Real Estate	0.0	1.6	0.00	21.11	0.00	-0.13	-0.13					
Utilities	0.0	1.6	0.00	8.45	0.00	0.06	0.06					

-0.29

-3.40

Cash

Total

2.3

100.0

0.0

100.0

0.00

9.15

0.00

12.54

0.00

-4.32

-0.29

0.92

Fund Name: T Rowe Price Small-Cap Value Fund, Inc; Class I Shares

Fund Family: T. Rowe Price

Ticker: PRVIX

Inception Date: 08/28/2015

Fund Assets: \$2,837 Million

Portfolio Turnover: 21%

Portfolio Assets: \$10,112 Million
Portfolio Manager: John David Wagner

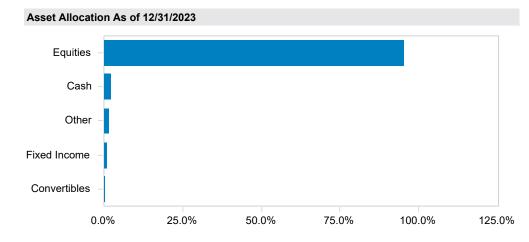
PM Tenure: 2015

Fund Style: IM U.S. Small Cap Core Equity (MF)

Style Benchmark: Russell 2000 Index

Fund Investment Policy

The Fund seeks long-term capital growth by investing primarily in the common stock of companies with relatively small market capitalizations which are believed to be undervalued and have good prospects for capital appreciation.



Top Ten Securities As of 12/31/2023		
Matador Resources Co ORD	1.4 %	
T Rowe Price Government Money Fund	1.4 %	
PennyMac Financial Services Inc	1.3 %	
Pinnacle Financial Partners Inc	1.3 %	
Meritage Homes Corp ORD	1.2 %	
TechnipFMC PLC ORD	1.1 %	
Terreno Realty Corp ORD	1.1 %	
Live Oak Bancshares Inc ORD	1.1 %	
SouthState Corp ORD	1.0 %	
CAVA Group Inc ORD	1.0 %	

Fund Characteristics As of 12/31/2023

Total Securities 280

nai occurrics 200

Avg. Market Cap \$4,455 Million

 P/E
 25.8

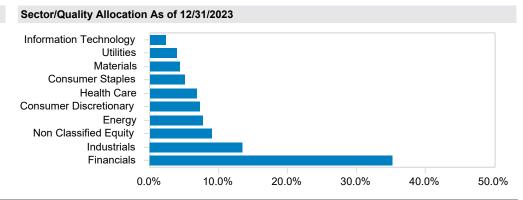
 P/B
 3.2

 Div. Yield
 2.1%

 Annual EPS
 14.7

 5Yr EPS
 15.2

 3Yr EPS Growth
 23.5



Fund Name: Dodge & Cox Funds: Dodge & Cox International Stock Fund; Class I Shares

Fund Family: Dodge & Cox Funds

Ticker: DODFX

Inception Date: 05/01/2001

Fund Assets: \$40,204 Million

Portfolio Turnover: 12%

Portfolio Assets: \$47,355 Million
Portfolio Manager: Team Managed

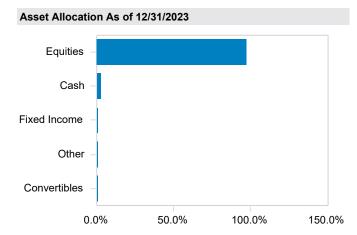
PM Tenure:

Fund Style: IM International Large Cap Value Equity (MF)

Style Benchmark: MSCI EAFE Value

Fund Investment Policy

The Fund seeks long-term growth of principal and income by investing primarily in a diversified portfolio of equity securities issued by non-U.S. companies from at least three different foreign countries, including emerging markets.

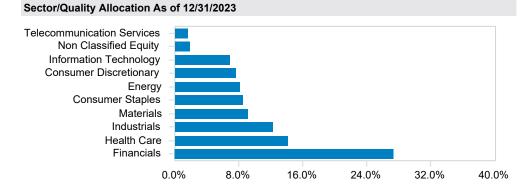


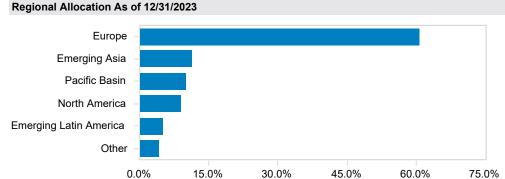
BNP Paribas SA ORD	3.3 %
Sanofi SA ORD	3.3 %
UBS Group AG ORD	3.3 %
Banco Santander SA ORD	3.2 %
Novartis AG ORD	3.2 %
TotalEnergies SE ORD	2.8 %
Holcim AG ORD	2.7 %
GSK plc ORD	2.7 %
Itau Unibanco Holding SA	2.6 %
Prosus NV ORD	2.4 %

Top 5 Countries As	of 12/31/2023
United Kingdom	14.4 %
Switzerland	13.8 %
France	11.7 %
Japan	9.1 %
Netherlands	6.5 %
Fund Characteristic	cs As of 12/31/2023
Total Securities	80
Avg. Market Cap	\$77,784 Million
P/E	16.1
P/B	2.4
Div. Yield	3.3%
Annual EPS	14.8
5Yr EPS	10.6

16.1

Tam E Countries As of 40/24/2002





3Yr EPS Growth

Fund Name: MFS Series Trust XVII: MFS International Equity Fund; Class R6 Shares

Fund Family: MFS
Ticker: MIEIX

Inception Date: 01/31/1996
Fund Assets: \$14,198 Million

Portfolio Turnover: 10%

Portfolio Assets: \$18,148 Million
Portfolio Manager: Ling/Benzinho
PM Tenure: 2009--2016

Fund Style: IM International Large Cap Growth Equity (MF)

P/B

Div. Yield

5Yr EPS

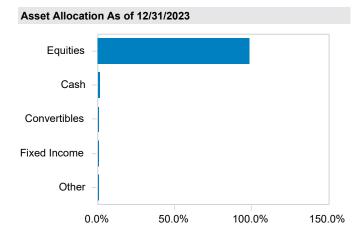
Annual EPS

3Yr EPS Growth

Style Benchmark: MSCI EAFE Growth

Fund Investment Policy

The Fund seeks capital appreciation. The Fund normally invests at least 80% of its net assets in non-U.S. equity securities. The Fund uses a bottom-up investment approach. Stocks are selected primarily based on fundamental analysis of issuers and their potential.



Top Ten Securities As of 12/31/2023	
L'Air Liquide Societe Anonyme pour	3.1 %
Nestle SA ORD	3.1 %
Schneider Electric SE ORD	3.0 %
Sap Se ORD	2.4 %
Roche Holding AG	2.4 %
LVMH Moet Hennessy Louis Vuitton	2.3 %
Hitachi Ltd ORD	2.2 %
Compass Group PLC ORD	2.2 %
Capgemini SE ORD	2.2 %
Novo Nordisk A/S ORD	2.1 %

Top 5 Countries As of 12/31/2023					
France	19.2 %				
Switzerland	14.7 %				
Japan	14.6 %				
United Kingdom	11.8 %				
Germany	8.8 %				
Fund Characteristics As of 12/31/2023					
Total Securities	85				
Avg. Market Cap	\$104,256 Million				
P/E	25.1				

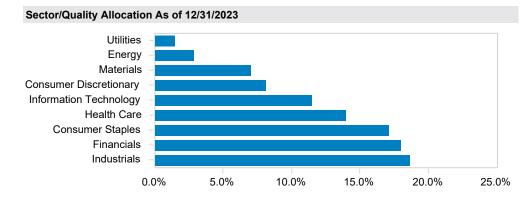
4.5

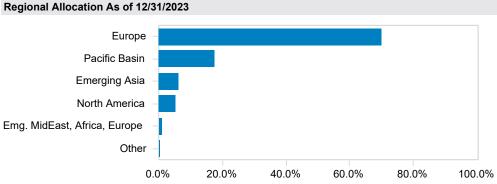
9.6

7.7

19.9

2.5%





Fund Name: Vanguard Trustees' Equity Fund: Vanguard Emerging Markets Select Stock Fund;

Investor Shares

investor enai

Fund Family: Vanguard

Ticker: VMMSX

Inception Date: 06/14/2011 Fund Assets: \$762 Million

Portfolio Turnover: 41%

Portfolio Manager : Team Managed

PM Tenure :

Portfolio Assets:

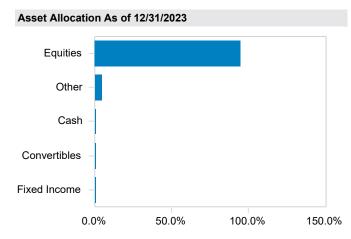
Fund Style: IM Emerging Markets Equity (MF)

Style Benchmark: MSCI Emerging Markets Index

\$762 Million

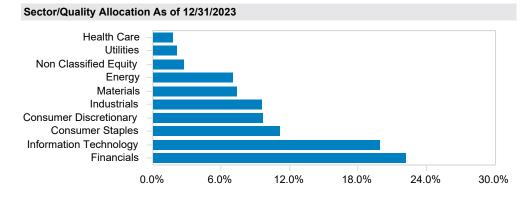
Fund Investment Policy

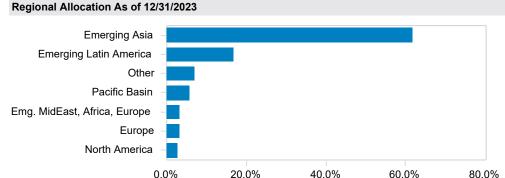
The Fund seeks long-term capital appreciation. The Fund invests in small-, mid-, and large-capitalization companies and is expected to diversify its assets among companies located in emerging markets around the world. The Fund invests at least 80% of its assets in common stocks of companies located in emerging markets.



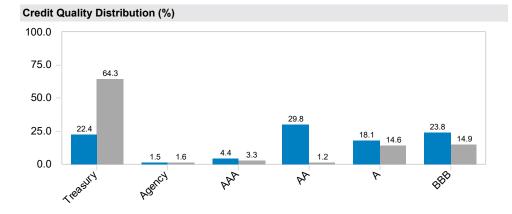
6.9 %
4.5 %
2.7 %
2.7 %
2.3 %
2.3 %
2.0 %
1.8 %
1.5 %
1.2 %

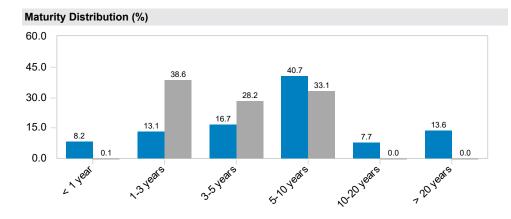
Top 5 Countries As	of 12/31/2023	
China	24.7 %	
India	13.8 %	
Brazil	12.4 %	
Taiwan	11.6 %	
Korea	6.3 %	
Fund Characteristic	s As of 12/31/2023	
Total Securities	309	
Avg. Market Cap	\$107,402 Million	
P/E	19.3	
P/B	3.2	
Div. Yield	4.3%	
Annual EPS	17.9	
5Yr EPS	14.7	
3Yr EPS Growth	22.1	

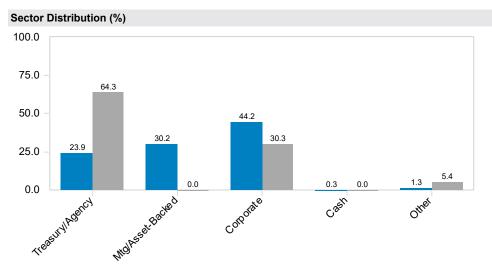


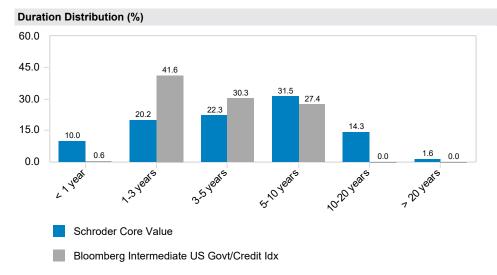


Portfolio Characteristics		
	Portfolio	Benchmark
Avg. Maturity	4.97	4.26
Avg. Quality	AA-	Aa3
Coupon Rate (%)	4.03	2.88
Current Yield	4.13	3.03
Effective Duration	6.24	6.25









	Estimated Annual Fee	Market Value Estimated (\$) Annual Fee		Fee Schedule	
	(%)	, ,,	(\$)		
Employee's Total Fund	0.38	581,992,797	2,238,101		
Domestic Equity					
NTGI R1000 Index Fund	0.04	182,219,688	74,666	0.06 % of First \$50 M 0.04 % of Next \$50 M 0.03 % Thereafter	
Champlain Mid Cap	0.85	29,944,239	254,526	0.85 % of Assets	
NTGI S&P 400	0.05	29,345,730	14,673	0.05 % of First \$100 M 0.02 % Thereafter	
T Rowe Price	0.72	15,894,322	114,439	0.72 % of Assets	
Summit Creek	1.00	15,576,507	155,765	1.00 % of Assets	
International Equity					
Dodge & Cox International Stock	0.64	49,081,415	314,121	0.64 % of Assets	
MFS	0.71	48,921,711	347,344	0.71 % of Assets	
Vanguard EM	0.93	26,330,865	244,877	0.93 % of Assets	
Domestic Fixed Income					
NTGI Government / Credit	0.05	39,570,070	19,785	0.05 % of First \$100 M 0.02 % Thereafter	
Schroder Core Value	0.22	99,532,712	218,972	0.22 % of Assets	
Real Estate					
PGIM	1.00	31,078,273	310,783	1.00 % of Assets	
Principal Enhanced Property Fund, LP	1.20	14,012,515	168,150	1.20 % of Assets	
Cash	0.00	484,750	-	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.

Comparative Performance						
	QTR	FYTD	1 YR	3 YR	5 YR	10 YR
Employees' Total Fund	8.47	13.35	13.35	3.73	8.65	6.95
Sioux Falls Total Policy	8.83	13.58	13.58	3.25	8.87	7.01
Total Domestic Equity	11.85	22.02	22.02	7.24	13.60	10.30
Russell 3000 Index	12.07	25.96	25.96	8.54	15.16	11.48
NTGI R1000 Index Fund	11.97	26.52	26.52	8.99	N/A	N/A
Russell 1000 Index	11.96	26.53	26.53	8.97	15.52	11.80
Champlain Mid Cap	11.83	15.48	15.48	2.08	11.89	N/A
Russell Midcap Index	12.82	17.23	17.23	5.92	12.68	9.42
NTGI S&P 400	11.69	16.48	16.48	8.11	12.65	9.29
S&P MidCap 400 Index	11.67	16.44	16.44	8.09	12.62	9.27
Rowe Price	13.16	12.33	12.33	4.81	10.26	7.24
Russell 2000 Value Index	15.26	14.65	14.65	7.94	10.00	6.76
Summit Creek	9.47	7.67	7.67	-1.16	11.66	N/A
Russell 2000 Growth Index	12.75	18.66	18.66	-3.50	9.22	7.16

	QTR	FYTD	1 YR	3 YR	5 YR	10 YR
Total International Equity	8.64	16.25	16.25	2.79	7.58	4.11
MSCI AC World ex USA (Net)	9.75	15.62	15.62	1.55	7.08	3.83
Dodge & Cox International Stock	6.81	16.70	16.70	N/A	N/A	N/A
MSCI EAFE Index	10.47	18.85	18.85	4.53	8.69	4.78
MFS	12.00	19.04	19.04	5.30	10.74	6.23
MSCI EAFE Growth Index (Net)	12.72	17.58	17.58	0.26	8.81	5.15
anguard EM	6.12	10.58	10.58	-3.68	4.67	2.98
MSCI Emerging Markets (Net) Index	7.86	9.83	9.83	-5.08	3.68	2.66
otal Domestic Fixed Income	6.65	5.62	5.62	-2.47	1.63	2.49
Blmbg. U.S. Aggregate Index	6.82	5.53	5.53	-3.31	1.10	1.81
Sioux Falls Blended Fixed Income Policy	5.41	5.45	5.45	-2.41	1.53	1.83
chroder Core Value	6.68	5.60	5.60	-2.03	1.75	1.99
Bloomberg Intermediate US Govt/Credit Idx	4.56	5.24	5.24	-1.63	1.59	1.72
TGI Government / Credit	6.57	5.68	5.68	-3.49	1.44	1.99
Blmbg. U.S. Gov't/Credit	6.63	5.72	5.72	-3.53	1.41	1.97
otal Real Estate	-4.23	-11.30	-11.30	4.72	4.17	6.94
NCREIF Fund Index-ODCE (EW) (Net)	-5.38	-13.35	-13.35	4.34	3.78	6.65
GIM	-4.76	-11.55	-11.55	3.96	3.74	6.69
NCREIF Fund Index-ODCE (VW)	-4.83	-12.02	-12.02	4.92	4.25	7.29
rincipal Enhanced Property Fund, LP	-3.02	-10.74	-10.74	6.13	4.95	N/A
NCREIF Fund Index-ODCE (EW) (Net)	-5.38	-13.35	-13.35	4.34	3.78	6.65
ash	1.32	5.43	5.43	2.29	1.94	N/A
90 Day U.S. Treasury Bill	1.37	5.02	5.02	2.15	1.88	1.24

Statement of Investment Policies and Objectives

City of Sioux Falls Employee's Retirement System

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 a five-year time frame.
- To provide a sufficient degree of flexibility in managing the Fund 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.

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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 Fund 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 Fund will at least perform in the top one-half of plans with similar risk over a complete market cycle, not to exceed five years. 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 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 market cycle not to exceed five years.

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 Fund. 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 Fund.

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 either the Board of Trustees or Pension Investment Committee

Sioux Falls Investment Policy Statement Exhibit A

Asset Allocation by Manager Styles

Asset Class	Min	Target	Max	
Domestic Equity*	30%	45%	55%	
US Broad Market Index	27%	29%	33%	
US Midcap Equity	8%	10%	12%	
US Small Cap Equity	4%	6%	8%	
International Equity	17%	21%	27%	
Broad ACWI x-US Core	14%	15.5%	19%	
Emerging Markets Equity	3%	5.5%	7%	
Total Fixed Income	20%	24%	30%	
US Core Intermediate Fixed Income	15%	17.0%	20%	
US Government / Credit Fixed Income	5%	7.0%	10%	
Real Estate	5%	10%	15%	
Open Ended Core Real Estate (Private)	2%	7%	10%	
Open Ended Real Estate Value Add /Opportunistic	0%	3%	5%	
Short Term/Cash	0%	0%	5%	
TOTAL		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.

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

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

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

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

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