Investment Performance Review Period Ending December 31, 2020

City of Sioux Falls Employees'



As we start this new year, and on behalf of our entire AndCo family, Thank You for the opportunity to continue to serve you! I'm sure most of us are ready to turn the page on 2020 and all of the unique "firsts" we had to deal with – social distancing, masks, quarantining, and virtual meetings just to name a few. While 2020 definitely introduced new features into our daily routines, one constant remained the same at AndCo, our unwavering commitment to serve you within a model that is independent, singularly focused, customized, and passionately delivered. We take our role as your consultant and trusted advisor earnestly and will continue to work hard to maintain your trust and confidence in this unique and dynamic time. We are honored and privileged you have chosen AndCo as your consultant and we wanted to provide a brief update on the firm.

As we start 2021, we are 91 team members strong advising approximately \$100 billion in client assets – both around record highs. All departments within AndCo have grown over the years as we thoughtfully invest in our firm to provide the services you expect and we demand from our team.

Looking back at 2020, it represented another year of significant investment in the organization. We made personnel and technology investments within consulting, research, client solutions, compliance, finance, IT and marketing. We created an intranet for our team members to efficiently and effectively stay connected within the organization to collectively serve you, our valued clients, and our team members better. We continued enhancing our research team with two new hires in the department who have significant experience and tailored skillsets in certain asset classes. We added additional management within our client solutions department to provide more support and structure to the team. We also restructured our marketing department to enhance the quality of our deliverables and further promote the AndCo brand. While 2020 was a busy year for AndCo in terms of reinvesting and enhancing our structure, please know we are not done. We are strong believers that if you are not evolving, adapting and moving forward, you will get left behind. In the service business, that would mean our clients would not get the service they expect or deserve and that does not work for AndCo. As we budget for 2021 and continue to reinvest in our organization, you'll likely see additional hires made firmwide along with continued investments in technologies. All of these efforts are to better serve you!

Every January our firm hosts our firmwide retreat in Central Florida. It is a great time for everyone in the firm to spend time with one another. Along with this valuable time together we also review how the firm did strategically the previous year, renew our goals and initiatives for the upcoming year, and conduct activities and discussions to strengthen our culture. Due to the pandemic, we did not hold our firmwide retreat in person this year.

However, we did utilize our new intranet to provide a series of virtual firm updates where we covered many of the topics we normally present in person. While we cannot replace being physically together for several days, we were thrilled to have a virtual venue to provide this valuable information to our team and demonstrate new ways for us to stay connected during this unique time.

At the beginning of each year we also discuss the AndCo partnership, and when earned, announce new partners. This year I am happy to report two new team members made partner at AndCo - Jacob Peacock and Dan Osika. Jacob has been with the firm for almost 9 years and is currently a Consulting Director. Dan has been with AndCo for 6 years and has held multiple roles at the firm. Today Dan serves as a Marketing Consultant in our marketing department. We are extremely happy for both Jacob and Dan and are very lucky to have them as valuable team members. With the additions of Jacob and Dan, we now have 11 partners at AndCo with the majority of departments represented. We are looking to create a multigeneration employee-owned and employee-managed organization with our equity program. This will allow us to protect our mission, vision and values going forward as well as our commitment to serve you the best we possibly can.

In closing, our name, AndCo, reminds us who we work for every day - "Our Client" &Co. You, our clients, will always be our first priority. As we continue to discuss strategic decisions and reinvestments regarding our firm, please know that our decisions are filtered through the following question: "How does this benefit our clients?" If it doesn't benefit you, we don't do it, it's that simple. We said this last year and we'll say it again next year. If this commitment ever falters, you need to find a new consultant.

We know that each of our clients is facing many challenges and we will be there to help support you through all environments. We are honored and humbled that you have chosen AndCo as your partner. We do not take that relationship for granted and will continue to work tirelessly to exceed your expectations.

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

Mike Welker, CFA

CEO



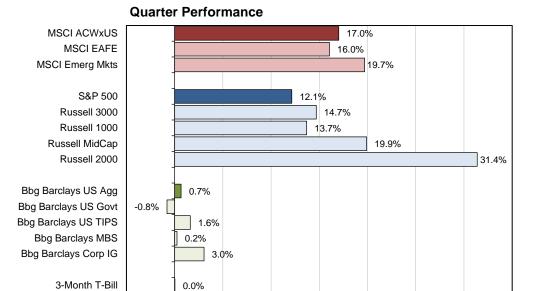
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4th Quarter 2020 Market Environment



- Investment market index returns were broadly positive during the 4th quarter of 2020 except for the US Government bond benchmark. Performance during the period was largely driven by expectations related to the rollout of vaccines to treat the pandemic, the resolution of the US Presidential election, and the potential for additional government stimulus. Within domestic equity markets, there was a reversal in a recent trend with small cap stocks outperforming large cap issues. The Russell 2000 returned 31.4% compared to a 12.1% return for the S&P 500. This was the small cap benchmark's single strongest quarterly return since its inception in 1979. US equity markets ended 2020 with robust positive performance despite continued uncertainty associated with pandemic and slower than expected vaccine rollouts. For the full year, performance for domestic equities was strong across the capitalization spectrum with large cap stocks returning 18.4%, mid-caps 17.1%, and small caps 20.0%.
- Similar to domestic stocks, international equity returns were strong during the 4th quarter of 2020. International markets also benefited from the release of vaccines in addition to monetary policy relief from the European Central Bank. International returns were also amplified by a weakening US dollar which continued its decline against most major currencies. Emerging markets outperformed developed markets for the period with the MSCI Emerging Markets Index returning 19.7% compared to a return of 16.0% for the MSCI EAFE Index. Developed markets posted a modest return of 7.8% over the 1-year period while emerging markets returned a stronger 18.3%.
- Fixed income index performance was disparate during the 4th quarter. Corporate bonds performed well during the period as evidenced by the 3.0% return of the Bloomberg Barclays Corporate Investment Grade Index. In contrast, the Bloomberg Barclays US Government Bond Index returned -0.8% and was negatively affected by rising US interest rates. TIPS continued to outpace nominal bonds over concerns about rising US inflation and posted a return of 1.6% for the period. For the year, bonds posted solid returns across most sectors led by TIPS and Corporate bonds which returned 11.0% and 9.9%, respectively. For the year, the benchmark Bloomberg Barclays US Aggregate Bond Index returned a solid 7.5%.



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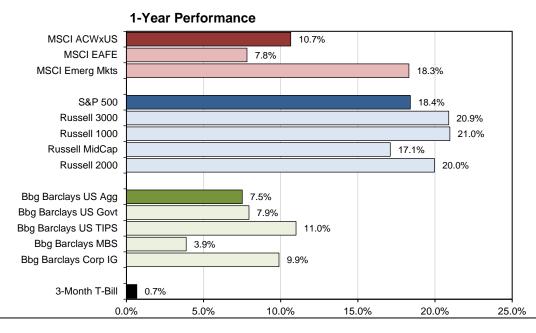
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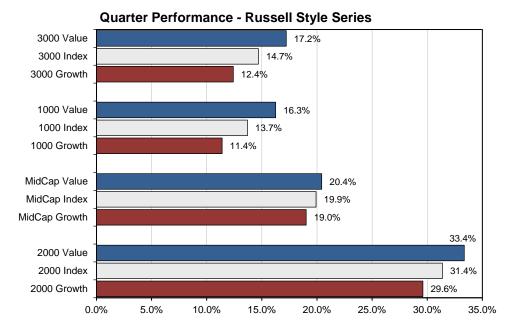
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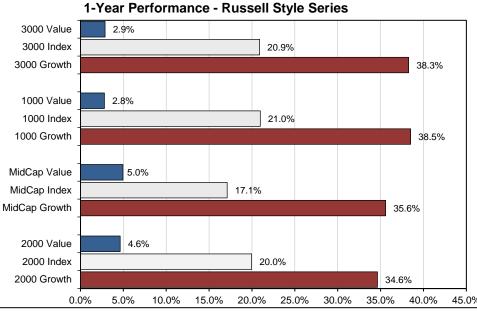
Source: Investment Metrics



Despite 2020 experiencing one of the most dramatic drawdowns in history, US equities managed to recover all of their losses and closed the year delivering three straight quarters of strong gains across the capitalization and style spectrum. During the 4th quarter, value stocks reversed the recent trend and outperformed growth stocks across the full capitalization spectrum. It is important to note, value indexes contain large exposures to sectors like energy and financials which performed well during the 4th quarter. For the period, the Russell 2000 Value Index was the best performing style index with a return of 33.4% (also a record for the index). This performance was followed by mid and large cap value index returns of 20.4% and 16.3%, respectively. While slightly lower relative to their value counterparts, growth style benchmarks were also strong for the quarter with the small cap growth index returning 29.6% while mid and large cap growth stocks posted returns of 19.0% and 11.4%, respectively.

Despite the 4th quarter's trend reversal, for the full year, growth-oriented stocks significantly outperformed value stocks across all market capitalizations with each growth benchmark posting returns in excess of 30.0%. The widest performance dispersion between growth and value for the year was in the large cap space with the Russell 1000 Growth Index returning 38.5%, which outpaced the large cap value benchmark by more than 35.0%. A combination of factors drove the performance of growth stocks during the year including investors seeking companies with the ability to growth revenues, structural shifts in the economy related to technologies, and momentum.

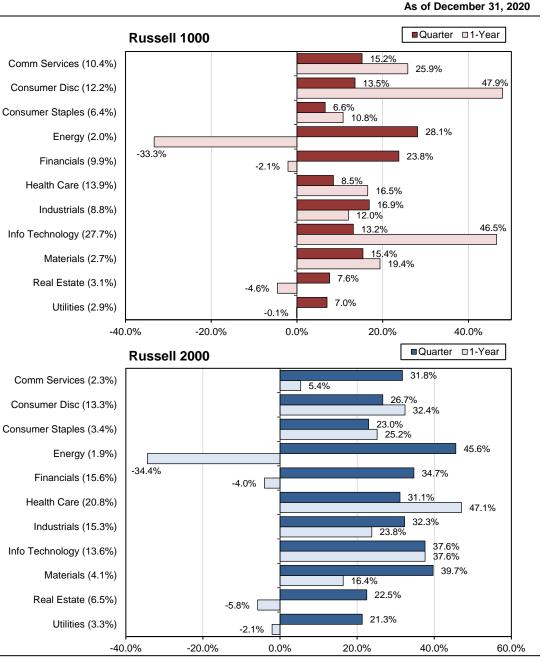


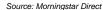


Source: Investment Metrics



- Sector performance was positive across all eleven large cap economic sectors for the 4th quarter. However, only five sectors outpaced the return of the broader Russell 1000 Index. The positive news surrounding the release of COVID-19 vaccines provided the catalyst for cyclical sectors to rebound as expectations for economic growth improved. The best performing sectors for the quarter were energy, financials, and industrials with returns of 28.1%, 23.8%, and 16.9%, respectively.
- Over the trailing 1-year period, seven of the eleven large cap sectors produced positive results. Performance was led by the consumer discretionary and technology sectors which delivered returns of 47.9% and 46.5%, respectively. In a sign of narrow leadership, only three of the eleven sectors exceeded the return of the broad benchmark over the full year. In contrast to the strong positive performance in some sectors, four sectors that disappointed for the year were energy (-33.3%), real estate (-4.6%), financials (-2.1%), and utilities (-0.1%). The significant drawdown in energy prices earlier in the year combined with declining commercial real estate prices put downward pressure on these sectors. Finally, the staggering dispersion between the best performing (consumer discretionary) and worst-performing (energy) sectors in the large cap benchmark was in excess of 81.0% for the year.
- Quarterly results for small cap sectors were higher than their respective large capitalization counterparts. All eleven sectors posted positive returns for the period with six of eleven outpacing the Russell 2000 Index return. Similar to large caps, economically sensitive sectors such as energy (45.6%), materials (39.7%), technology (37.6%), and financials (34.7%) drove results. Sector performance was largely attributable to rising commodity prices, a continued Consumer Staples (3.4%) decline in the US dollar, and expectations that global economic growth would accelerate following the rollout of vaccines.
- Over the trailing 1-year period, despite the strong broad market results, sector returns were more mixed. Negative sector performance was realized in energy (-34.4%), real estate (-5.8%), financials (-4.0%), and utilities (-2.1%). Much of the year's negative results were seen following the drawdown experienced during the 1st quarter in the initial reaction to the pandemic. In contrast, the healthcare sector delivered strong results (47.1%) for the period as investors looked for opportunities to invest in companies with the potential to develop therapeutics and treatments for COVID-19.





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	6.03%	14.8%	82.3%	Information Technology					
Microsoft Corp	4.69%	6.0%	42.5%	Information Technology					
Amazon.com Inc	3.89%	3.4%	76.3%	Consumer Discretionary					
Facebook Inc A	1.85%	4.3%	33.1%	Communication Services					
Tesla Inc	1.50%	64.5%	743.4%	Consumer Discretionary					
Alphabet Inc A	1.48%	19.6%	30.9%	Communication Services					
Alphabet Inc Class C	1.43%	19.2%	31.0%	Communication Services					
Berkshire Hathaway Inc Class B	1.23%	8.9%	2.4%	Financials					
Johnson & Johnson	1.17%	6.5%	10.9%	Health Care					
JPMorgan Chase & Co	1.08%	33.2%	-5.5%	Financials					

Top 10 Weighted Stocks								
Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector				
Penn National Gaming Inc	0.54%	18.8%	237.9%	Consumer Discretionary				
Caesars Entertainment Inc	0.54%	32.5%	24.5%	Consumer Discretionary				
Plug Power Inc	0.51%	152.9%	973.1%	Industrials				
Sunrun Inc	0.42%	-10.0%	402.4%	Industrials				
Mirati Therapeutics Inc	0.38%	32.3%	70.4%	Health Care				
Darling Ingredients Inc	0.37%	60.1%	105.4%	Consumer Staples				
Ultragenyx Pharmaceutical Inc	0.35%	68.4%	224.1%	Health Care				
Deckers Outdoor Corp	0.32%	30.3%	69.8%	Consumer Discretionary				
II-VI Inc	0.31%	87.3%	125.6%	Information Technology				
Arrowhead Pharmaceuticals Inc	0.31%	78.2%	21.0%	Health Care				

Тор	10 Performir	ng Stocks (b	/ Quarter)	
Russell 1000	Weight	1-Qtr 1-Year Return Return		Sector
Nordstrom Inc	0.01%	161.8%	-22.7%	Consumer Discretionary
Coty Inc Class A	0.01%	160.0%	-36.9%	Consumer Staples
Lemonade Inc Ordinary Shares	0.00%	146.4%	N/A	Financials
Capri Holdings Ltd	0.02%	133.3%	10.1%	Consumer Discretionary
Kohl's Corp	0.02%	119.6%	-16.8%	Consumer Discretionary
Enphase Energy Inc	0.05%	112.5%	571.5%	Information Technology
Spirit AeroSystems Hldgs Inc Class A	0.01%	106.8%	-46.3%	Industrials
Olin Corp	0.01%	100.3%	50.6%	Materials
Tapestry Inc	0.02%	98.8%	17.0%	Consumer Discretionary
Eaton Vance Corp	0.02%	90.9%	60.5%	Financials

Тор	10 Performir	Top 10 Performing Stocks (by Quarter)									
Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector							
FuelCell Energy Inc	0.13%	422.0%	345.0%	Industrials							
Silvergate Capital Corp Class A	0.05%	416.0%	367.1%	Financials							
Magnite Inc	0.13%	342.2%	276.3%	Consumer Discretionary							
SM Energy Co	0.03%	287.3%	-44.9%	Energy							
Solid Biosciences Inc	0.01%	273.4%	70.3%	Health Care							
Five Prime Therapeutics Inc	0.02%	261.9%	270.6%	Health Care							
Arvinas Inc	0.12%	259.7%	106.7%	Health Care							
Beam Therapeutics Inc	0.13%	231.6%	N/A	Health Care							
Veru Inc	0.02%	230.2%	158.2%	Consumer Staples							
Clean Energy Fuels Corp	0.04%	216.9%	235.9%	Energy							

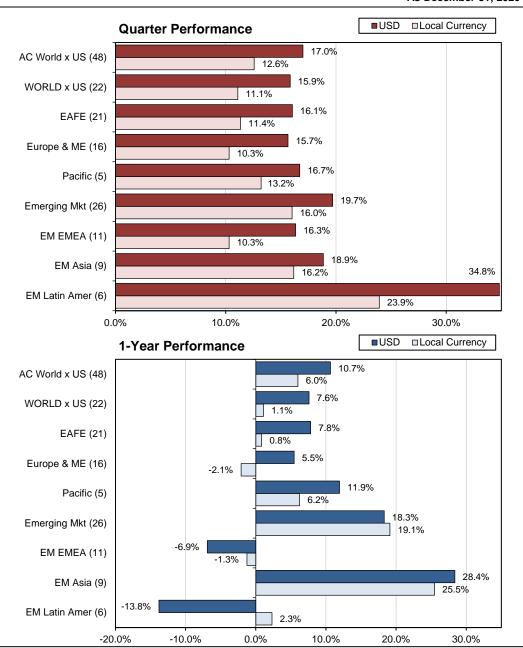
Botton	Bottom 10 Performing Stocks (by Quarter)									
Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector						
Zoom Video Communications Inc	0.16%	-28.2%	395.8%	Information Technology						
SolarWinds Corp Ordinary Shares	0.00%	-26.5%	-19.4%	Information Technology						
Beyond Meat Inc	0.02%	-24.7%	65.3%	Consumer Staples						
BigCommerce Hldgs Inc Ord. Series 1	0.00%	-23.0%	N/A	Information Technology						
Wayfair Inc Class A	0.04%	-22.4%	149.9%	Consumer Discretionary						
Global Blood Therapeutics Inc	0.01%	-21.5%	-45.5%	Health Care						
Vroom Inc Ordinary Shares	0.00%	-20.9%	N/A	Consumer Discretionary						
Jamf Holding Corp Ordinary Shares	0.00%	-20.4%	N/A	Information Technology						
bluebird bio Inc	0.01%	-19.8%	-50.7%	Health Care						
Quidel Corp	0.02%	-18.1%	139.4%	Health Care						

Botton	Bottom 10 Performing Stocks (by Quarter)									
Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector						
Aprea Therapeutics Inc	0.00%	-79.6%	-89.3%	Health Care						
Brainstorm Cell Therapeutics Inc	0.00%	-73.3%	5.7%	Health Care						
Catabasis Pharmaceuticals Inc	0.00%	-65.4%	-63.8%	Health Care						
Assembly Biosciences Inc	0.01%	-63.2%	-70.4%	Health Care						
Ovid Therapeutics Inc	0.00%	-59.8%	-44.3%	Health Care						
AMC Entertainment Hldgs Inc Class A	0.01%	-55.0%	-70.5%	Communication Services						
Aytu BioScience Inc	0.00%	-49.7%	-38.5%	Health Care						
Cyclerion Therapeutics Inc Ord. Shrs.	0.00%	-49.7%	12.5%	Health Care						
iBio Inc	0.01%	-48.3%	321.7%	Health Care						
Vaxcyte Inc Ordinary Shares	0.02%	-46.2%	N/A	Health Care						

Source: Morningstar Direct



- Broad international equity returns were positive in both local currency and USD terms for the 4th quarter. Much like US equity markets, the international markets were positively impacted by the announcement and release of COVID-19 vaccines and benefited from additional monetary stimulus. The US dollar continued its year-to-date decline against most major currencies through the period which acted as a tailwind for US investor returns.
- For the 4th quarter, developed market equities were positive in both USD and local currency terms with the MSCI EAFE Index returning 16.1% and 11.4%, respectively. Despite several European countries reporting rising infection rates, expectations for continued economic growth and continued coordinated central bank policies, drove markets higher. In particular, the European Union approved a 1.8 trillion-euro financial package while the European Central Bank increased its asset purchases from 500 billion euros to 1.85 trillion euros with the goal of providing support to the markets and stimulating growth.
- Relative to developed markets, emerging markets significantly outperformed during the quarter as investors anticipated future economic growth would benefit companies in these markets. The MSCI Emerging Market Index returned 19.7% in USD and 16.0% in local currency terms. The relative outperformance in emerging markets was largely driven by Latin American countries, specifically Colombia, which posted an outsized return of 48.7% during the quarter. The recovery in oil prices also contributed to the region's outperformance as several Latin American countries (Brazil, Mexico, and Columbia) are highly sensitive to commodity price fluctuations.
- The trailing 1-year returns for international developed market equities were broadly positive across regions and currencies. Returns were higher in US dollar terms as the currency weakened against most major developed market currencies on concerns surrounding monetary stimulus, growth in the US debt, and uncertainty regarding the contested US election. For the period, the MSCI EAFE Index returned 7.8% in US dollar terms and 0.8% in local currency terms.
- During the trailing 1-year period, emerging markets posted strong returns in both US dollar and local currency terms. The MSCI Emerging Markets Index rose 18.3% in US dollar and 19.1% in local currency terms. Within the index, Asian countries outperformed as evidenced by the EM Asia component, which rose 28.4% US dollar terms. These countries have excelled in containing the pandemic which has led to faster local recoveries.







MSCI - EAFE	Sector Weight	Quarter Return	1-Year Return
Communication Services	5.2%	16.4%	12.6%
Consumer Discretionary	12.5%	22.4%	15.8%
Consumer Staples	10.9%	6.9%	5.7%
Energy	3.1%	31.2%	-27.5%
Financials	16.3%	25.4%	-3.9%
Health Care	12.9%	4.0%	11.4%
Industrials	15.2%	15.8%	10.9%
Information Technology	8.9%	16.9%	28.4%
Materials	7.9%	20.1%	20.6%
Real Estate	3.1%	14.9%	-6.9%
Utilities	3.9%	13.6%	14.2%
Total	100.0%	16.1%	7.8%
MSCI - ACWIXUS	Sector Weight	Quarter Return	1-Year Return
Communication Services	7.1%	13.7%	18.9%
Consumer Discretionary	13.8%	15.9%	22.9%
Consumer Staples	8.9%	8.5%	6.7%
Energy	4.3%	22.5%	-23.5%
Financials	18.0%	24.7%	-4.5%
Health Care	9.6%	6.2%	15.4%
Industrials	11.6%	16.2%	10.8%
Information Technology	12.7%	24.7%	45.4%
Materials	8.1%	20.0%	21.2%
Real Estate	2.6%	12.6%	-9.8%
Utilities	3.3%	14.4%	9.4%
Total	100.0%	17.0%	10.7%
MSCI - Emerging Mkt	Sector Weight	Quarter Return	1-Year Return
Communication Services	11.6%	11.6%	27.5%
Consumer Discretionary	18.3%	7.6%	36.7%
Consumer Staples	5.9%	16.7%	10.7%
Energy	5.0%	14.9%	-15.4%
Financials	18.0%	24.4%	-8.2%
Health Care	4.7%	19.2%	52.8%
Industrials	4.3%	21.3%	5.0%
Information Technology	20.5%	34.2%	60.1%
Materials	7.6%	29.8%	24.8%
Real Estate	2.1%	6.1%	-16.9%
Utilities	2.0%	21.1%	-5.2%
Total	100.0%	19.7%	18.3%

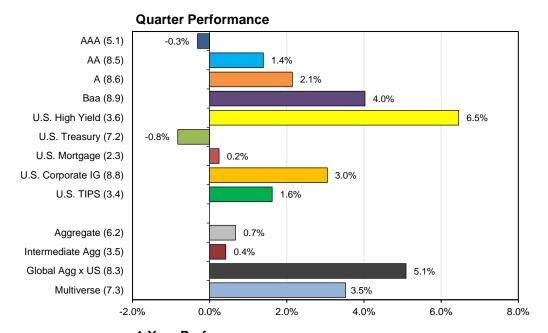
	MSCI-EAFE	MSCI-ACWIXUS	Quarter	1- Year
Country	Weight	Weight	Return	Return
Japan	25.3%	15.8%	15.3%	14.5%
United Kingdom	14.0%	8.8%	16.9%	-10.5%
France	11.1%	6.9%	20.4%	4.1%
Switzerland	9.7%	6.0%	8.2%	11.6%
Germany	9.4%	5.9%	11.5%	11.6%
Australia	7.1%	4.4%	22.9%	8.7%
Netherlands	3.9%	2.4%	18.4%	24.2%
Sweden	3.4%	2.1%	14.4%	23.9%
Hong Kong	3.3%	2.0%	15.5%	5.8%
Denmark	2.5%	1.6%	14.0%	43.7%
Spain	2.4%	1.5%	27.7%	-4.8%
Italy	2.4%	1.5%	22.4%	1.8%
Finland	1.1%	0.7%	10.1%	20.4%
Singapore	1.1%	0.7%	18.8%	-7.5%
Belgium	1.0%	0.6%	18.3%	-8.1%
Ireland	0.7%	0.4%	13.0%	15.1%
Israel	0.6%	0.4%	19.3%	15.0%
Norway	0.6%	0.4%	18.8%	-1.8%
New Zealand	0.3%	0.2%	13.2%	19.9%
Austria	0.2%	0.1%	47.3%	-3.3%
Portugal	0.2%	0.1%	21.6%	14.4%
Total EAFE Countries	100.0%	62.5%	16.1%	7.8%
Canada		6.3%	13.9%	5.3%
Total Developed Countries		68.8%	15.9%	7.6%
China		12.2%	11.2%	29.5%
Korea		4.2%	38.3%	44.6%
Taiwan		4.0%	23.2%	41.0%
India		2.9%	21.0%	15.6%
Brazil		1.6%	37.0%	-19.0%
South Africa		1.1%	22.1%	-4.0%
Russia		0.9%	21.6%	-12.5%
Saudi Arabia		0.8%	6.5%	0.7%
Thailand		0.6%	25.5%	-11.7% -1.9%
Mexico Malaysia		0.5% 0.5%	31.0% 10.1%	3.7%
Indonesia		0.5%	31.8%	-8.1%
Philippines		0.4%	22.2%	-3.4%
Qatar		0.2%	2.4%	-2.4%
Poland		0.2%	16.5%	-11.4%
Chile		0.2%	28.5%	-5.6%
United Arab Emirates		0.2%	10.6%	-0.9%
Turkey		0.1%	30.3%	-8.8%
Peru		0.1%	29.9%	-4.7%
Hungary		0.1%	39.2%	-11.7%
Colombia		0.1%	48.7%	-19.0%
Argentina		0.0%	21.2%	12.7%
Czech Republic		0.0%	34.1%	-4.0%
Greece		0.0%	16.4%	-26.9%
Egypt		0.0%	-5.0%	-22.5%
Pakistan		0.0%	7.7%	-17.1%
Total Emerging Countries		31.0%	19.7%	18.3%
Total ACWIxUS Countries		100.0%	17.0%	10.7%

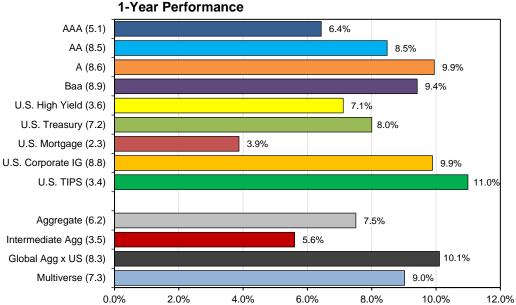
Source: Morningstar Direct, MSCI Global Index Monitor (Returns are Net in USD)

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.



- During the 4th quarter, lower-quality bonds significantly outpaced higherquality issues as investors continued to search for higher-vielding assets and became more comfortable accepting higher risk. For the quarter, the best performing category was high yield bonds which returned 6.5% and the laggard was US Treasury bonds which declined -0.8%. Returns of both US High Yield and Investment Grade Corporate bonds were driven by rising expectations of future US economic growth. Global bonds delivered a solid quarter returning 5.1% with results primarily attributable to a weakening US dollar. Finally, US TIPS increased 1.6% as inflation expectations rose during the period. During the quarter, the broad Blomberg Barclays US Aggregate Index returned a slim 0.7%. While the return of the index was positive for the period, the performance of both US Treasury and mortgage bonds were a drag on results. US interest rates also began to rise during the period which acted as a general headwind to bond performance. With the duration of the broad index now over six years, any meaningful rise in interest rates will likely have a negative impact on future performance.
- Similar to stocks, over the trailing 1-year period bond markets experienced strong results despite some indices suffering significant drawdowns during the 1st quarter. Generally, lower-quality bonds outperformed higher-quality issues for the period, US Corporate Investment Grade bonds still delivered an equity-like 9.9% return for the year and US Treasury bonds managed a solid return of 8.0%. While High Yield bonds also delivered positive results, the benchmark lagged higher-quality issues due to the 1st quarter's selloff. For the year, both Investment Grade and High Yield spreads relative to US Treasury bonds narrowed, which provided a boost to non-Treasury results. Finally, US TIPS were the best performing segment of the market rising 11.0% for the year on expectations of future inflation resulting from accelerating economic growth.
- For the year, global bonds also performed well. The Bloomberg Barclays Global Aggregate Bond Index returned 10.1%, outpacing the domestic Bloomberg Barclays US Aggregate Index's return of 7.5%. Some of the relative outperformance of global bonds can be attributed to the decline in the US dollar relative to other currencies. Additionally, US interest rates began to rise later in the year which negatively contributed to performance while global Treasury bond rates remained largely steady.

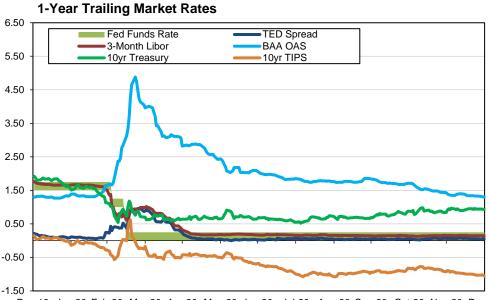




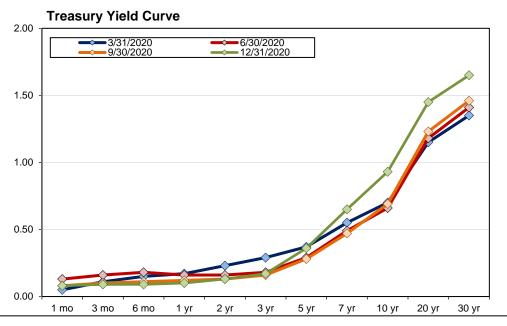
Source: Bloomberg



- Much of the index performance detailed in the bar graphs on the previous page is visible on a time series basis by reviewing the yield graph to the right. The "1-Year Trailing Market Rates" chart illustrates that over the last year, the US 10-year Treasury (green line) fell from yields of greater than 1.5% to a low of roughly 0.5%, before ending the year slightly higher than 0.9%. During the year, US interest rates declined significantly following the onset of the pandemic and the response from the US Federal Reserve Bank (Fed) to lower rates back near zero. During the 4th guarter, US interest rates began to rise in anticipation of higher US economic growth. The blue line illustrates changes in the BAA OAS (Option Adjusted Spread). This measure quantifies the additional yield premium that investors require to purchase and hold non-Treasury investment grade issues. The line illustrates the dramatic increase in credit spreads during the 1st quarter as global economic growth collapsed. Since that time, credit spreads have steadily declined as concerns over potential widespread defaults have subsided. The green band across the graph illustrates the Fed Fund Rate. At the beginning of 2020 the rate range was 1.50%-1.75% however, as a result of the pandemic, the Fed cut the range to 0.00%-0.25%, where it remained at the end of the 4th quarter. The Fed has indicated a willingness to keep US interest rates lower in an effort to supply the market with liquidity and help stimulate growth.
- The lower graph provides a snapshot of the US Treasury yield curve at the end of each of the last four quarters. While short-term US interest rates have remained largely unchanged throughout the year, longer-term interest rates began moving higher during the 4th quarter. The combination of additional fiscal stimulus, increased US Treasury issuance, and expectations for increasing inflation, all contributed to higher long-term rates. Importantly, the Fed has stated that it is comfortable allowing US inflation to exceed its 2% target in the near-term in an effort to achieve a long-term average of 2% inflation. This approach, combined with the need to dramatically increase debt issuance to supply fiscal stimulus, could result in higher US interest rates as markets normalize.



Dec-19 Jan-20 Feb-20 Mar-20 Apr-20 May-20 Jun-20 Jul-20 Aug-20 Sep-20 Oct-20 Nov-20 Dec-20



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



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Putting clients first.



EXECUTIVE SUMMARY: 4Q 2020

Market Summary:

Global equity markets pulled back in October, generated strong results in November, and performed nicely in December, closing out 2020 at new record highs. The performance of the capital markets during the fourth quarter was astonishing, capping a year many are happy to put in the past. The markets were driven by positive economic data, additional stimulus package negotiations, and positive news on multiple COVID vaccines. The S&P 500 rose 11.7% for the quarter and 16.3% for the year. Small cap stocks (Russell 2000 Index) gained an astonishing 31.4% for the quarter, ending the year up 19.96%. International markets participated as well, with the MSCI EAFE gaining 16.1% for the quarter and 7.8% for the year. Emerging markets fared even better, gaining 19.7% in the fourth quarter and 18.3% in 2020.

The fixed income market also provided impressive returns, though notably lower than the equity markets. Core fixed income, as measured by the Bloomberg Barclays Aggregate Bond Index, appreciated 0.7% for the quarter and 7.5% for the year. High yield had an impressive recovery after suffering large losses in the first quarter, gaining 6.5% in the fourth quarter and 7.1% in 2020. However, forecasted returns for the asset class are muted; with the 10-year Treasury ending the year with a yield of 91 basis points. Looking back, we can breathe a collective sigh of relief from an investment standpoint, as 2020 was a solid year for investors.

Conclusions/Recommendations:

- 1. The Total Fund gained 12.37% during the quarter, matching the Policy Index and ranking in the top quartile of the All Master Trust Universe and slightly above median of the Master Trust >70% Equity Median. Exposure to mid cap, small cap and emerging market equities aided the Fund's overall performance.
- 2. For 2020, the Total Fund returned 13.14% over the past year, underperforming the Policy Index but ranking above median of the peer group. The Fund continues to perform well relative to expectations.
- 3. The Fund's newest position in the Northern Trust Russell 1000 Index represents 31% of the total portfolio from the consolidation of the Cooke & Bieler, Sawgrass and the S&P 500 positions. The fund was up 13.67% for the quarter in line with the index.
- 4. While underperforming relative to their respective indices for the quarter, Champlain, T Rowe Price and Summit Creek significantly outperformed their benchmarks for the year and ranked 3rd, 10th and 36th, respectively in their peer universes.
- 5. The International equity portfolio generated a 19.01% return for the quarter and above the benchmark return of 17.01%. All three managers outperformed their benchmarks for the quarter. In addition, Templeton ranked in the top 1% while Vanguard EM ranked in the top 13%.
- 6. Schroder outperformed their benchmark and ranked nearly top third for the quarter. For the year, Schroder ranked in the top 6% of the universe. The manager's results are attributed to portfolio's corporate credit exposure and the compression in corporate bond spreads during the year.
- 7. The real estate portfolio returned 1.72% for the quarter, ranking above median and above the NCREIF ODCE Index. Both PRISA's and Principal's performance exceeded the benchmark for the quarter and the year.
- 8. At quarter end the Fund was close to its allocation targets and within policy ranges.



1 Quarter				
	Market Value 10/01/2020	Net Flows	Return On Investment	Market Value 12/31/2020
	10/0 1/2020		mvestment	12/01/2020
Employees' Total Fund	513,484,288	-14,712,436	63,350,728	562,122,580
Total Domestic Equity	245,695,929	-14,569,489	41,610,877	272,737,317
Cooke & Bieler	58,892	-40,340	-18,551	-
Sawgrass	28,343	-85,405	57,062	-
NTGI R1000 Index Fund	159,494,916	-5,840,584	21,472,231	175,126,564
Champlain Mid Cap	27,139,407	-1,557,843	4,959,382	30,540,946
NTGI S&P 400	26,202,794	-2,502,293	6,370,417	30,070,919
T Rowe Price	15,326,490	-1,500,000	4,299,182	18,125,671
Summit Creek	17,445,087	-3,043,024	4,471,155	18,873,218
Total International Equity	105,152,713	-	19,985,691	125,138,404
Templeton	33,746,633	-	7,649,813	41,396,446
MFS	46,330,245	-	6,471,632	52,801,877
International Emerging Equity				
Vanguard EM	25,075,835	-	5,864,246	30,940,081
Total Domestic Fixed Income	127,567,594	-53,746	1,151,856	128,665,705
Schroder Intermediate Duration	91,951,765	-50,629	852,474	92,753,610
NTGI Government / Credit	35,615,829	-3,116	299,382	35,912,095
Total Real Estate	35,066,567	-92,254	602,286	35,576,599
PGIM	24,895,600	-61,439	366,017	25,200,178
Principal Enhanced Property Fund, LP	10,170,967	-30,816	236,269	10,376,421
Cash	1,484	3,053	17	4,554



	Market Value		Return On	Market Value
	01/01/2020	Net Flows	Investment	12/31/2020
Employees' Total Fund	511,170,454	-15,823,478	66,775,603	562,122,580
Total Domestic Equity	237,189,887	-8,242,686	43,790,116	272,737,317
Cooke & Bieler	52,314,165	-43,953,649	-8,360,516	-
NTGI S&P 500	51,761,038	-52,594,480	833,442	-
Sawgrass	51,902,559	-55,268,987	3,366,428	-
NTGI R1000 Index Fund	-	148,444,636	26,681,927	175,126,564
Champlain Mid Cap	24,773,190	-1,709,280	7,477,036	30,540,946
NTGI S&P 400	25,614,230	-8,541	4,465,229	30,070,919
T Rowe Price	15,413,754	-	2,711,917	18,125,671
Summit Creek	15,410,950	-3,152,385	6,614,653	18,873,218
Total International Equity	113,553,867		11,584,537	125,138,404
Templeton	39,312,045	-	2,084,401	41,396,446
MFS	47,524,324	-	5,277,554	52,801,877
International Emerging Equity				
Vanguard EM	26,717,499	-	4,222,582	30,940,081
Total Domestic Fixed Income	125,305,172	-7,215,712	10,576,245	128,665,705
Schroder Intermediate Duration	89,958,334	-4,703,815	7,499,092	92,753,610
NTGI Government / Credit	35,346,838	-2,511,897	3,077,153	35,912,095
Total Real Estate	35,120,055	-368,134	824,678	35,576,599
PGIM	24,816,514	-243,794	627,458	25,200,178
Principal Enhanced Property Fund, LP	10,303,541	-124,340	197,220	10,376,421
Cash	1,474	3,053	28	4,554



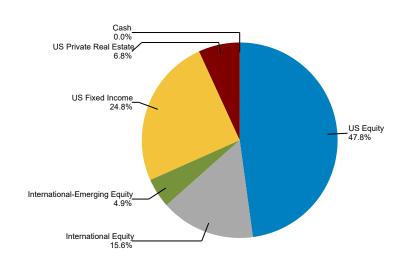
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Cash	1,474	3,053	28	4,554



	Domestic Equity		Internation	nal Equity	Emergin	g Equity	Domesti		Real E	eal Estate Cash Eq		uivalent	Total	Fund
	(\$)	%	(\$)	%	(\$)	%	Inco (\$)	me %	(\$)	%	(\$)	%	(\$)	%
Employees' Total Fund	270,143	48.1	94,198	16.8	30,940	5.5	128,045	22.8	35,476	6.3	3,321	0.6	562,123	100.0
Employees Total Fund	270,143	40.1	34,130	10.0	30,340	5.5	120,045	22.0	35,476	6.3	3,321	0.6	562,123	100.0
Total Domestic Equity	270,143	99.0	-	-	-	-	-	-	-	-	2,595	1.0	272,737	48.5
NTGI R1000 Index Fund	174,945	99.9	-	-	-	-	-	-	-	-	181	0.1	175,127	31.2
Champlain Mid Cap	28,678	93.9	-	-	-	-	-	-	-	-	1,863	6.1	30,541	5.4
NTGI S&P 400	30,071	100.0	-	-	-	-	-	-	-	-	-	-	30,071	5.3
T Rowe Price	18,126	100.0	-	-	-	-	-	-	-	-	-	-	18,126	3.2
Summit Creek	18,323	97.1	-	-	-	-	-	-	-	-	550	2.9	18,873	3.4
Total International Equity	-	-	94,198	75.3	30,940	24.7	-	-	-	-	-	-	125,138	22.3
Templeton	-	-	41,396	100.0	-	-	-	-	-	-	-	-	41,396	7.4
MFS	-	-	52,802	100.0	-	-	-	-	-	-	-	-	52,802	9.4
International Emerging Equity														
Vanguard EM	-	-	-	-	30,940	100.0	-	-	-	-	-	-	30,940	5.5
Total Domestic Fixed Income	-	-	-	-	-	-	128,045	99.5	-	-	621	0.5	128,666	22.9
Schroder Intermediate Duration	-	-	-	-	-	-	92,133	99.3	-	-	621	0.7	92,754	16.5
NTGI Government / Credit	-	-	-	-	-	-	35,912	100.0	-	-	-	-	35,912	6.4
Total Real Estate	-	-	-	-	-	-	-	-	35,476	99.7	101	0.3	35,577	6.3
PGIM	-	-	-	-	-	-	-	-	25,200	100.0	-	-	25,200	4.5
Principal Enhanced Property Fund, LP	-	-	-	-	-	-	-	-	10,276	99.0	101	1.0	10,376	1.8
Cash	-		-	-	-	-	-	-	-	-	5	100.0	5	0.0

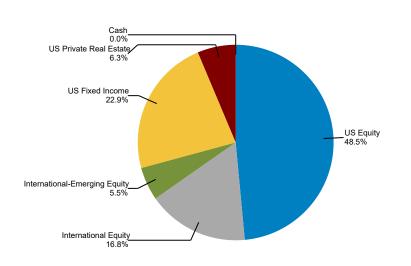


September 30, 2020 : \$513,484,288



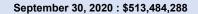
Allocation		
	Market Value	Allocation
■ US Equity	245,695,929	47.8
International Equity	80,076,878	15.6
International-Emerging Equity	25,075,835	4.9
US Fixed Income	127,567,594	24.8
US Private Real Estate	35,066,567	6.8
■ Cash	1,484	0.0

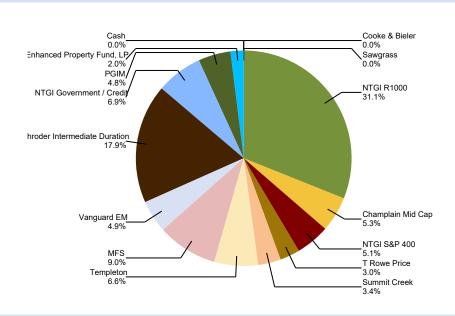
December 31, 2020 : \$562,122,580



Allocation			
	Market Value	Allocation	
■ US Equity	272,737,317	48.5	
International Equity	94,198,323	16.8	
International-Emerging Equity	30,940,081	5.5	
US Fixed Income	128,665,705	22.9	
US Private Real Estate	35,576,599	6.3	
Cash	4,554	0.0	

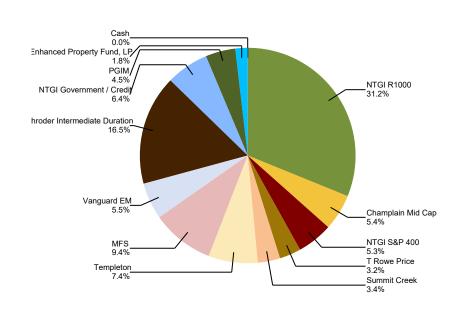






	Market Value	Allocation
Cooke & Bieler	58,892	0.0
Sawgrass	28,343	0.0
NTGI R1000	159,494,916	31.1
Champlain Mid Cap	27,139,407	5.3
NTGI S&P 400	26,202,794	5.1
T Rowe Price	15,326,490	3.0
Summit Creek	17,445,087	3.4
Templeton	33,746,633	6.6
MFS	46,330,245	9.0
│ Vanguard EM	25,075,835	4.9
Schroder Intermediate Duration	91,951,765	17.9
NTGI Government / Credit	35,615,829	6.9
PGIM	24,895,600	4.8
Principal Enhanced Property Fund, LP	10,170,967	2.0
Cash	1,484	0.0

December 31, 2020 : \$562,122,580



	Market Value	Allocation
Cooke & Bieler	-	0.0
Sawgrass	-	0.0
NTGI R1000	175,126,564	31.2
Champlain Mid Cap	30,540,946	5.4
NTGI S&P 400	30,070,919	5.3
T Rowe Price	18,125,671	3.2
Summit Creek	18,873,218	3.4
Templeton	41,396,446	7.4
MFS	52,801,877	9.4
Vanguard EM	30,940,081	5.5
Schroder Intermediate Duration	92,753,610	16.5
NTGI Government / Credit	35,912,095	6.4
I PGIM	25,200,178	4.5
Principal Enhanced Property Fund, LP	10,376,421	1.8
Cash	4,554	0.0



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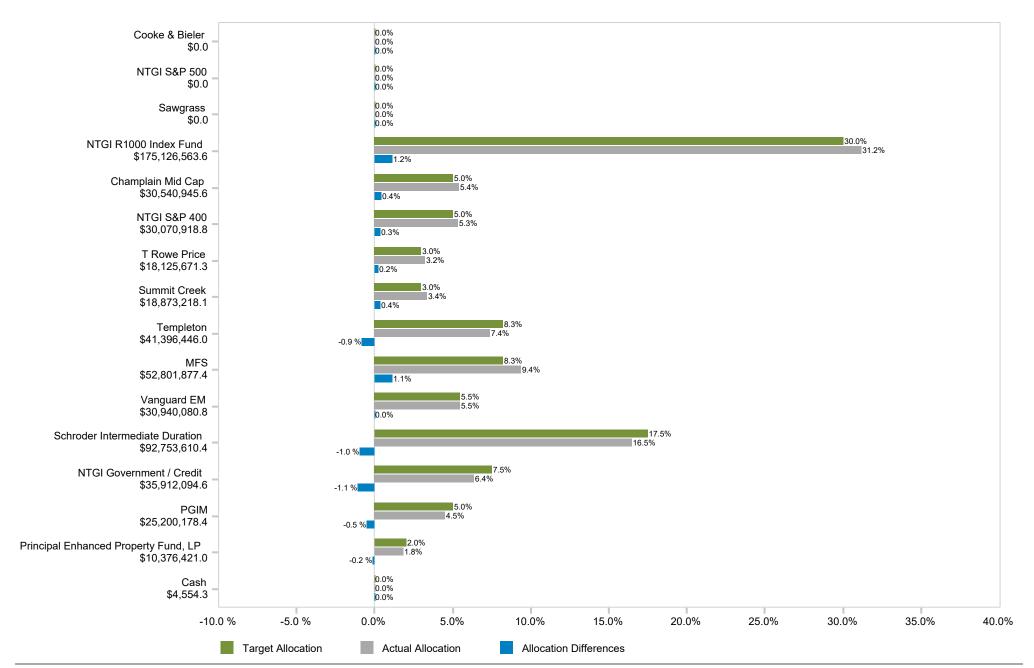
	Asset Allocation \$	Current Allocation (%)	Minimum Allocation (%)	Target Allocation (%)	Maximum Allocation (%)	Target Rebal. (\$)	Differences (%)
Employee's Total Fund	562,122,580	100.0		100.0		-	0.0
Total Domestic Equity	272,737,317	48.5	30.0	46.0	55.0	-14,160,930	2.5
Total International Equity	125,138,404	22.3	17.0	22.0	27.0	-1,471,437	0.3
Total Fixed Income	128,665,705	22.9	20.0	25.0	30.0	11,864,940	-2.1
Total Real Estate	35,576,599	6.3	2.0	7.0	12.0	3,771,981	-0.7
Cash	4,554	0.0	0.0	0.0	5.0	-4,554	0.0

Allocation Summary 46.0% Total Domestic Equity 22.0% Total International Equity Total Fixed Income 25.0% Total Real Estate Cash 20.0% 30.0% 40.0% 50.0% -10.0 % 0.0% 10.0% 60.0% 70.0% Policy Target In Policy Outside Policy



Asset Allocation Compliance					
	Asset Allocation \$	Current Allocation (%)	Target Allocation (%)	Target Rebal. (\$000)	Differences (%)
Employee's Total Fund	562,122,580	100.0	100.0	-	0.0
Total Equity	397,875,722	70.8	68.0	-15,632,367	2.8
Total Domestic Equity	272,737,317	48.5	46.0	-14,160,930	2.5
Cooke & Bieler	-	0.0	0.0	-	0.0
NTGI S&P 500	-	0.0	0.0	-	0.0
Sawgrass	-	0.0	0.0	-	0.0
NTGI R1000 Index Fund	175,126,564	31.2	30.0	-6,489,790	1.2
Champlain Mid Cap	30,540,946	5.4	5.0	-2,434,817	0.4
NTGI S&P 400	30,070,919	5.3	5.0	-1,964,790	0.3
T Rowe Price	18,125,671	3.2	3.0	-1,261,994	0.2
Summit Creek	18,873,218	3.4	3.0	-2,009,541	0.4
Total International Equity	125,138,404	22.3	22.0	-1,471,437	0.3
Templeton	41,396,446	7.4	8.3	4,978,667	-0.9
MFS	52,801,877	9.4	8.3	-6,426,765	1.1
Vanguard EM	30,940,081	5.5	5.5	-23,339	0.0
Total Fixed Income	128,665,705	22.9	25.0	11,864,940	-2.1
Total Domestic Fixed Income	128,665,705	22.9	25.0	11,864,940	-2.1
Schroder Intermediate Duration	92,753,610	16.5	17.5	5,617,841	-1.0
NTGI Government / Credit	35,912,095	6.4	7.5	6,247,099	-1.1
Total Real Estate	35,576,599	6.3	7.0	3,771,981	-0.7
PGIM	25,200,178	4.5	5.0	2,905,951	-0.5
Principal Enhanced Property Fund, LP	10,376,421	1.8	2.0	866,031	-0.2
Cash	4,554	0.0	0.0	-4,554	0.0







	Q.	TR	FY	TD	1 `	YR	3 `	YR	5 `	YR	10	YR
Employees' Total Fund	12.37	(14)	13.14	(41)	13.14	(41)	9.43	(28)	10.79	(15)	9.79	(4)
Sioux Falls Total Policy	12.36	(14)	14.20	(32)	14.20	(32)	9.53	(27)	10.78	(17)	9.35	(12)
All Master Trust - Total Fund Median	9.01		12.12		12.12		8.35		9.29		7.85	
Employee's Total Fund	12.37	(49)	13.14	(94)	13.14	(94)	9.43	(59)	10.79	(56)	9.79	(1)
Sioux Falls Total Policy	12.36	(49)	14.20	(78)	14.20	(78)	9.53	(58)	10.78	(56)	9.35	(23)
Master Trust >=70% Equity Median	12.16		15.42		15.42		9.87		10.92		8.75	
Total Domestic Equity	17.04	(N/A)	18.18	(N/A)	18.18	(N/A)	13.77	(N/A)	14.99	(N/A)	13.38	(N/A)
Russell 3000 Index	14.68	(N/A)	20.89	(N/A)	20.89	(N/A)	14.49	(N/A)	15.43	(N/A)	13.79	(N/A)
All Master Trust-US Equity Segment Median	N/A											
NTGI R1000 Index Fund	13.67	(48)	N/A									
Russell 1000 Index	13.69	(44)	20.96	(25)	20.96	(25)	14.82	(26)	15.60	(29)	14.01	(30)
IM U.S. Large Cap Index Equity (SA+CF) Median	13.55		19.99		19.99		14.44		15.37		13.88	
Champlain Mid Cap	18.33	(76)	30.45	(3)	30.45	(3)	N/A		N/A		N/A	
Russell Midcap Index	19.91	(60)	17.10	(36)	17.10	(36)	11.61	(35)	13.40	(38)	12.41	(36)
IM U.S. Mid Cap Core Equity (SA+CF) Median	20.73		13.97		13.97		8.92		12.39		11.59	
NTGI S&P 400	24.38	(19)	13.70	(58)	13.70	(58)	8.54	(54)	12.41	(48)	11.57	(53)
S&P MidCap 400 Index	24.37	(21)	13.66	(63)	13.66	(63)	8.45	(67)	12.35	(58)	11.51	(67)
IM U.S. Mid Cap Core Equity (SA+CF) Median	20.73		13.97		13.97		8.92		12.39		11.59	
T Rowe Price	28.18	(77)	12.50	(10)	12.50	(10)	7.81	(3)	12.87	(4)	10.78	(1)
Russell 2000 Value Index	33.36	(38)	4.63	(42)	4.63	(42)	3.72	(31)	9.65	(26)	8.66	(25)
IM U.S. Small Cap Value Equity (MF) Median	32.34		3.84		3.84		2.15		7.82		7.93	
Summit Creek	26.06	(70)	43.74	(36)	43.74	(36)	24.46	(30)	20.18	(41)	N/A	
Russell 2000 Growth Index	29.61	(32)	34.63	(60)	34.63	(60)	16.20	(75)	16.36	(75)	13.48	(78)
IM U.S. Small Cap Growth Equity (SA+CF+MF) Median	27.30		38.92		38.92		19.78		19.10		15.31	



	Q	TR	FY	TD	1	YR	3	YR	5 YR		10 YR	
Total International Equity	19.01	(N/A)	10.20	(N/A)	10.20	(N/A)	5.13	(N/A)	8.60	(N/A)	5.64	(N/A)
MSCI AC World ex USA (Net)	17.01	(N/A)	10.65	(N/A)	10.65	(N/A)	4.88	(N/A)	8.93	(N/A)	4.92	(N/A)
All Master Trust-Intl. Equity Segment Median	N/A											
Templeton	22.67	(1)	5.30	(13)	5.30	(13)	0.00	(49)	4.49	(29)	3.87	(10)
MSCI EAFE Value Index (Net)	19.20	(65)	-2.63	(61)	-2.63	(61)	-1.24	(65)	4.20	(43)	3.37	(29)
IM International Large Cap Value Equity (MF) Median	19.71		2.50		2.50		-0.03		3.88		3.06	
MFS	13.97	(57)	11.10	(85)	11.10	(85)	8.42	(51)	10.35	(49)	7.74	(24)
MSCI EAFE Growth Index (Net)	13.09	(71)	18.29	(48)	18.29	(48)	9.67	(40)	10.50	(46)	7.51	(26)
IM International Large Cap Growth Equity (MF) Median	14.75		16.70		16.70		8.45		10.11		6.60	
Vanguard EM	23.39	(13)	15.80	(61)	15.80	(61)	7.14	(38)	13.66	(30)	N/A	
MSCI Emerging Markets (Net) Index	19.70	(41)	18.31	(46)	18.31	(46)	6.17	(44)	12.81	(38)	3.63	(50)
IM Emerging Markets Equity (MF) Median	19.11		17.49		17.49		5.56		11.74		3.60	
Total Domestic Fixed Income	0.90	(N/A)	8.63	(N/A)	8.63	(N/A)	5.28	(N/A)	5.00	(N/A)	5.15	(N/A)
Blmbg. Barc. U.S. Aggregate Index	0.67	(N/A)	7.51	(N/A)	7.51	(N/A)	5.34	(N/A)	4.44	(N/A)	3.84	(N/A)
All Master Trust-US Fixed Income Segment Median	N/A											
Schroder Intermediate Duration	0.93	(36)	8.58	(6)	8.58	(6)	5.55	(10)	4.61	(10)	4.19	(8)
Bloomberg Barclays Intermediate US Govt/Credit Idx	0.48	(76)	6.43	(69)	6.43	(69)	4.67	(74)	3.64	(79)	3.11	(82)
IM U.S. Intermediate Duration (SA+CF) Median	0.64		6.84		6.84		4.91		3.92		3.48	
NTGI Government / Credit	0.84	(69)	8.97	(35)	8.97	(35)	6.02	(41)	5.03	(55)	4.22	(67)
Blmbg. Barc. U.S. Gov't/Credit	0.82	(71)	8.93	(36)	8.93	(36)	5.97	(45)	4.98	(57)	4.19	(68)
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	1.13		8.56		8.56		5.91		5.06		4.42	
Total Real Estate	1.72	(44)	2.36	(39)	2.36	(39)	5.96	(32)	6.82	(39)	10.54	(43)
NCREIF Fund Index-ODCE (EW) (Net)	1.16	(69)	0.75	(70)	0.75	(70)	4.37	(88)	5.67	(81)	9.06	(83)
IM U.S. Open End Private Real Estate (SA+CF) Median	1.63		1.43		1.43		5.59		6.52		10.13	
PGIM	1.47	(60)	2.54	(35)	2.54	(35)	5.84	(36)	6.74	(40)	10.50	(43)
NCREIF Fund Index-ODCE (EW) (Net)	1.16	(69)	0.75	(70)	0.75	(70)	4.37	(88)	5.67	(81)	9.06	(83)
IM U.S. Open End Private Real Estate (SA+CF) Median	1.63		1.43		1.43		5.59		6.52		10.13	
Principal Enhanced Property Fund, LP	2.32	(32)	1.93	(44)	1.93	(44)	6.51	(27)	N/A		N/A	
NCREIF Fund Index-ODCE (EW) (Net)	1.16	(69)	0.75	(70)	0.75	(70)	4.37	(88)	5.67	(81)	9.06	(83)
IM U.S. Open End Private Real Estate (SA+CF) Median	1.63		1.43		1.43		5.59		6.52		10.13	
Cash	0.01		0.74		0.74		1.52		1.09		N/A	
90 Day U.S. Treasury Bill	0.03		0.67		0.67		1.61		1.18		0.62	



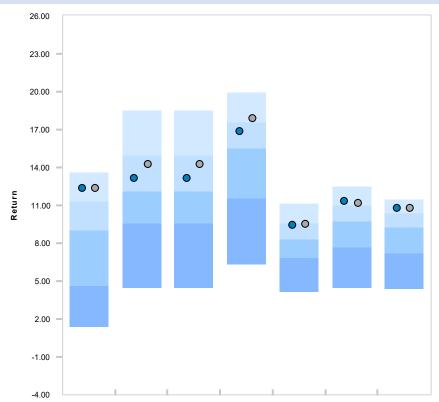
Comparative Performance										
	1 Year Ending Dec-2020		1 Year Ending Dec-2019		Ye End	1 Year Ending Dec-2018		l ear ling 2017	Ye End	1 ear ling 2016
Employees' Total Fund	13.14	(41)	20.62	(22)	-3.97	(47)	17.14	(16)	8.74	(23)
Sioux Falls Total Policy	14.20	(32)	21.60	(14)	-5.37	(71)	16.29	(28)	9.17	(16)
All Master Trust - Total Fund Median	12.12		18.21		-4.23		14.69		7.35	
Employee's Total Fund	13.14	(94)	20.62	(77)	-3.97	(12)	17.14	(58)	8.74	(34)
Sioux Falls Total Policy	14.20	(78)	21.60	(63)	-5.37	(41)	16.29	(78)	9.17	(28)
Master Trust >=70% Equity Median	15.42		22.23		-6.23		17.51		8.30	
Total Domestic Equity	18.18	(N/A)	30.75	(28)	-4.69	(28)	20.87	(48)	12.94	(41)
Russell 3000 Index	20.89	(N/A)	31.02	(22)	-5.24	(42)	21.13	(43)	12.74	(44)
All Master Trust-US Equity Segment Median	N/A		28.69		-5.78		20.72		12.44	
NTGI R1000 Index Fund	N/A		N/A		N/A		N/A		N/A	
Russell 1000 Index	20.96	(25)	31.43	(49)	-4.78	(57)	21.69	(56)	12.05	(46)
IM U.S. Large Cap Index Equity (SA+CF) Median	19.99		31.42		-4.76		21.77		12.02	
Champlain Mid Cap	30.45	(3)	28.39	(32)	N/A		N/A		N/A	
Russell Midcap Index	17.10	(36)	30.54	(23)	-9.06	(37)	18.52	(34)	13.80	(63)
IM U.S. Mid Cap Core Equity (SA+CF) Median	13.97		26.90		-10.90		16.49		16.80	
NTGI S&P 400	13.70	(58)	26.38	(56)	-11.02	(53)	16.21	(71)	20.79	(19)
S&P MidCap 400 Index	13.66	(63)	26.20	(70)	-11.08	(64)	16.24	(65)	20.74	(26)
IM U.S. Mid Cap Core Equity (SA+CF) Median	13.97		26.90		-10.90		16.49		16.80	
T Rowe Price	12.50	(10)	25.84	(16)	-11.48	(9)	13.34	(14)	28.97	(35)
Russell 2000 Value Index	4.63	(42)	22.39	(36)	-12.86	(24)	7.84	(57)	31.74	(15)
IM U.S. Small Cap Value Equity (MF) Median	3.84		21.26		-16.08		8.32		26.61	
Summit Creek	43.74	(36)	27.67	(57)	5.04	(7)	28.96	(19)	0.86	(95)
Russell 2000 Growth Index	34.63	(60)	28.48	(52)	-9.31	(81)	22.17	(53)	11.32	(50)
IM U.S. Small Cap Growth Equity (SA+CF+MF) Median	38.92	, ,	28.82	, ,	-4.03	` '	22.28	` '	11.17	, ,

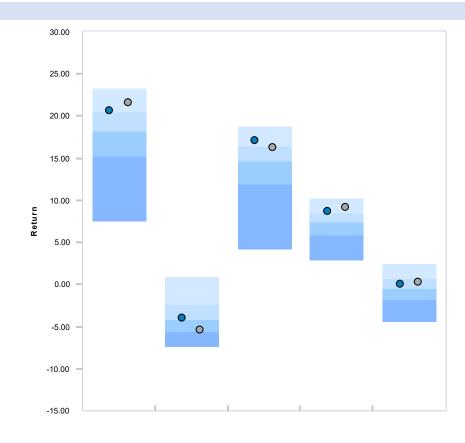


	1 Year Ending Dec-2020		1 Year Ending Dec-2019		Ye End	1 Year Ending Dec-2018		l ar ling 2017	1 Year Ending Dec-2016	
Total International Equity	10.20	(N/A)	20.38	(84)	-12.42	(23)	26.50	(69)	2.78	(72)
MSCI AC World ex USA (Net)	10.65	(N/A)	21.51	(76)	-14.20	(60)	27.19	(63)	4.50	(47)
All Master Trust-Intl. Equity Segment Median	N/A		22.72		-13.71		28.18		4.39	
Templeton	5.30	(13)	11.57	(100)	-14.87	(19)	22.92	(38)	1.30	(48)
MSCI EAFE Value Index (Net)	-2.63	(61)	16.09	(74)	-14.78	(19)	21.44	(63)	5.02	(1)
IM International Large Cap Value Equity (MF) Median	2.50		18.45		-17.83		22.09		1.18	
MFS	11.10	(85)	28.40	(25)	-10.66	(18)	28.05	(59)	0.27	(39)
MSCI EAFE Growth Index (Net)	18.29	(48)	27.90	(30)	-12.83	(35)	28.86	(53)	-3.04	(66)
IM International Large Cap Growth Equity (MF) Median	16.70		27.03		-14.98		29.50		-0.87	
Vanguard EM	15.80	(61)	21.38	(45)	-12.50	(16)	32.00	(68)	16.86	(10)
MSCI Emerging Markets (Net) Index	18.31	(46)	18.44	(62)	-14.58	(30)	37.28	(42)	11.19	(30)
IM Emerging Markets Equity (MF) Median	17.49		20.06		-16.39		35.37		8.35	
Total Domestic Fixed Income	8.63	(N/A)	7.98	(71)	-0.51	(54)	4.66	(51)	4.49	(48)
Blmbg. Barc. U.S. Aggregate Index	7.51	(N/A)	8.72	(58)	0.01	(36)	3.54	(69)	2.65	(78)
All Master Trust-US Fixed Income Segment Median	N/A		9.09		-0.39		4.78		4.24	
Schroder Intermediate Duration	8.58	(6)	7.37	(27)	0.88	(58)	2.97	(26)	3.44	(17)
Bloomberg Barclays Intermediate US Govt/Credit Idx	6.43	(69)	6.80	(59)	0.88	(57)	2.14	(84)	2.08	(72)
IM U.S. Intermediate Duration (SA+CF) Median	6.84		6.93		0.93		2.55		2.37	
NTGI Government / Credit	8.97	(35)	9.76	(24)	-0.35	(89)	4.05	(50)	3.04	(54)
Blmbg. Barc. U.S. Gov't/Credit	8.93	(36)	9.71	(24)	-0.42	(92)	4.00	(53)	3.05	(53)
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	8.56		9.18		0.06		4.03		3.10	
Total Real Estate	2.36	(39)	6.53	(67)	9.10	(40)	7.43	(73)	8.80	(76)
NCREIF Fund Index-ODCE (EW) (Net)	0.75	(70)	5.18	(80)	7.30	(76)	6.92	(80)	8.36	(79)
IM U.S. Open End Private Real Estate (SA+CF) Median	1.43		7.02		8.42		8.08		9.35	
PGIM	2.54	(35)	6.34	(69)	8.72	(43)	7.43	(73)	8.80	(76)
NCREIF Fund Index-ODCE (EW) (Net)	0.75	(70)	5.18	(80)	7.30	(76)	6.92	(80)	8.36	(79)
IM U.S. Open End Private Real Estate (SA+CF) Median	1.43		7.02		8.42		8.08		9.35	
Principal Enhanced Property Fund, LP	1.93	(44)	7.03	(50)	10.75	(14)	N/A		N/A	
NCREIF Fund Index-ODCE (EW) (Net)	0.75	(70)	5.18	(80)	7.30	(76)	6.92	(80)	8.36	(79)
IM U.S. Open End Private Real Estate (SA+CF) Median	1.43		7.02		8.42		8.08		9.35	



Peer Group Analysis - All Master Trust - Total Fund





	QTR	FYTD	1 YR	2 YR	3 YR	4 YR	5 YR
Employees'	12.37 (1	14) 13.14 (4	1) 13.14 (4	11) 16.82 (32)	9.43 (28)	11.31 (20)	10.79 (15)
Sioux Falls Policy	12.36 (1	14) 14.20 (3	2) 14.20 (3	32) 17.84 (22)	9.53 (27)	11.18 (22)	10.78 (17)
Median	9.01	12.12	12.12	15.50	8.35	9.76	9.29

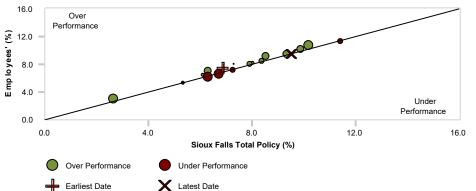
	2019	2018	2017	2016	2015	
Employees'	20.62 (22)	-3.97 (46)	17.14 (16)	8.74 (21)	0.06 (38)	
O Sioux Falls Policy	21.60 (14)	-5.37 (71)	16.29 (26)	9.17 (15)	0.31 (33)	
Median	18.21	-4.23	14.61	7.32	-0.53	

Comparative Performance						
	1 Qtr Ending Sep-2020	1 Qtr Ending Jun-2020	1 Qtr Ending Mar-2020	1 Qtr Ending Dec-2019	1 Qtr Ending Sep-2019	1 Qtr Ending Jun-2019
Employees'	4.70 (52)	13.61 (28)	-15.36 (79)	6.03 (18)	0.56 (68)	3.44 (35)
Sioux Falls Total Policy	5.20 (37)	14.57 (17)	-15.67 (82)	6.50 (8)	0.58 (67)	3.41 (36)
All Master Trust - Total Fund Median	4.75	11.77	-12.42	4.86	0.85	3.17

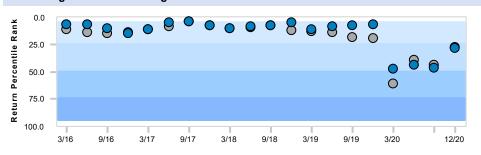


Standard

3 Yr Rolling Under/Over Performance - 5 Years 16.0 Over

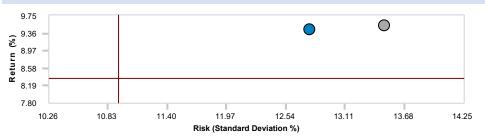


3 Yr Rolling Percentile Ranking - 5 Years



	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
Employees'	20	16 (80%)	4 (20%)	0 (0%)	0 (0%)
 Sioux Falls Policy 	20	16 (80%)	3 (15%)	1 (5%)	0 (0%)

Peer Group Scattergram - 3 Years



	Return	Standard Deviation
Employees'	9.43	12.77
Sioux Falls Policy	9.53	13.50
Median	8.35	10.93

Peer Group Scattergram - 5 Years



Return	Deviation
10.79	10.48
10.78	11.09
9.29	9.06
	10.79 10.78

Historical Statistics - 3 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Employees'	1.34	95.67	93.79	0.39	-0.14	0.64	0.94	8.50
Sioux Falls Total Policy	0.00	100.00	100.00	0.00	N/A	0.62	1.00	8.83

Historical Statistics - 5 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Employees'	1.23	96.08	92.05	0.60	-0.04	0.91	0.94	6.81
Sioux Falls Total Policy	0.00	100.00	100.00	0.00	N/A	0.87	1.00	7.14



Peer Group Analysis - Master Trust >=70% Equity 26.00 38.00 32.00 23.00 26.00 20.00 20.00 0 0 0 14.00 17.00 Return Return 0 0 8.00 0 0 14.00 2.00 0 0 00 00 -4.00 11.00 00 0 00 -10.00 8.00 -16.00 5.00 -22.00 QTR **FYTD** 1 YR 2 YR 3 YR 4 YR 5 YR 2019 2018 2017 2016 2015 12.37 (49) 13.14 (94) 13.14 (94) 16.82 (88) 9.43 (59) 11.31 (59) 10.79 (56) Employees' 20.62 (77) -3.97 (10) 17.14 (60) 8.74 (33) 0.06 (27) O Sioux Falls Policy 12.36 (49) 14.20 (78) 14.20 (78) 17.84 (66) 9.53 (58) 11.18 (62) 10.78 (56) O Sioux Falls Policy 21.60 (63) -5.37 (28) 16.29 (74) 9.17 (27) 0.31 (24) Median 12.16 15.42 15.42 18.44 9.87 11.55 10.92 Median 22.23 -6.44 17.60 7.69 -1.17 **Comparative Performance**

	1 Qtr Ending Sep-2020	1 Qtr Ending Jun-2020	1 Qtr Ending Mar-2020	1 Qtr Ending Dec-2019	1 Qtr Ending Sep-2019	1 Qtr Ending Jun-2019
Employees'	4.70 (93)	13.61 (93)	-15.36 (20)	6.03 (84)	0.56 (42)	3.44 (46)
Sioux Falls Total Policy	5.20 (86)	14.57 (80)	-15.67 (21)	6.50 (57)	0.58 (40)	3.41 (49)
Master Trust >=70% Equity Median	6.13	16.77	-18.98	6.61	0.42	3.40



3 Yr Rolling Under/Over Performance - 5 Years 16.0 Over Performance %) 12.0 see 8.0 8.0 4.0 Under Performance 0.0 0.0 4.0 8.0 12.0 16.0 Sioux Falls Total Policy (%) Over Performance Under Performance

3 Yr Rolling Percentile Ranking - 5 Years 25.0 25.0 25.0 3/16 9/16 3/17 9/17 3/18 9/18 3/19 9/19 3/20 12/20

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
Employees'	20	8 (40%)	10 (50%)	2 (10%)	0 (0%)
 Sioux Falls Policy 	20	5 (25%)	13 (65%)	2 (10%)	0 (0%)

Peer Group Scattergram - 3 Years 10.00 Return (%) 9.80 9.60 \bigcirc 9.20 12.50 12.75 13.00 13.25 13.50 13.75 14.00 14.25 Risk (Standard Deviation %)

X Latest Date

Earliest Date

Pe	er Group So	cattergram - 5	Years					
	10.95							
(%)	10.90							
Return								
Ret	10.80 -							
	10.75					-		
	10.20	10.40	10.60	10.80	11.00	11.20	11.40	11.60
				Risk (Standard I	Deviation %)			

	Return	Standard Deviation
Employees'	9.43	12.77
 Sioux Falls Policy 	9.53	13.50
Median	9.87	13.87

	Return	Deviation Standard
Employees'	10.79	10.48
 Sioux Falls Policy 	10.78	11.09
Median	10.92	11.37

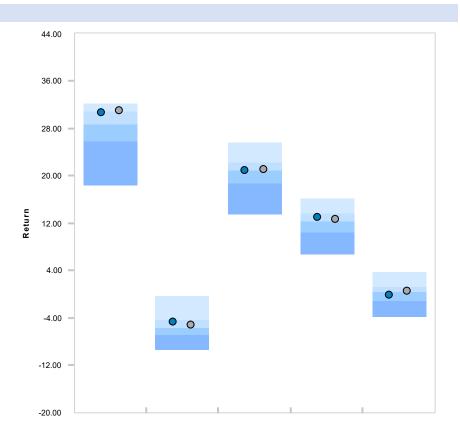
Historical Statistics - 3	rears							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Employees'	1.34	95.67	93.79	0.39	-0.14	0.64	0.94	8.50
Sioux Falls Total Policy	0.00	100.00	100.00	0.00	N/A	0.62	1.00	8.83

Historical Statistics - 5	Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Employees'	1.23	96.08	92.05	0.60	-0.04	0.91	0.94	6.81
Sioux Falls Total Policy	0.00	100.00	100.00	0.00	N/A	0.87	1.00	7.14



Peer Group Analysis - All Master Trust-US Equity Segment

No data found.



	2019	2018	2017	2016	2015	
Total Domestic Eq	30.75 (28)	-4.69 (30)	20.87 (51)	12.94 (38)	-0.12 (59)	
Russell 3000	31.02 (22)	-5.24 (44)	21.13 (45)	12.74 (41)	0.48 (45)	
Median	28.69	-5.70	20.94	12.33	0.38	

Comparative Performance						
	1 Qtr Ending Sep-2020	1 Qtr Ending Jun-2020	1 Qtr Ending Mar-2020	1 Qtr Ending Dec-2019	1 Qtr Ending Sep-2019	1 Qtr Ending Jun-2019
Total Domestic Eq	7.97 (52)	21.78 (40)	-23.20 (77)	8.20 (65)	1.18 (27)	4.40 (13)
Russell 3000	9.21 (16)	22.03 (35)	-20.90 (47)	9.10 (30)	1.16 (28)	4.10 (31)
All Master Trust-US Equity Segment Median	8.00	21.07	-21.15	8.69	0.75	3.80



3 Yr Rolling Under/Over Performance - 5 Years 25.0 Over Performance 20.0 15.0

Total Domestic Eq (%) 10.0 5.0 Under Performance 0.0 0.0 5.0 10.0 15.0 20.0 25.0 Russell 3000 (%)

Under Performance

X Latest Date

3 Yr Rolling Percentile Ranking - 5 Years

No data found.

Peer Group Scattergram - 3 Years

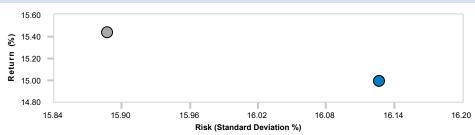
Earliest Date

Over Performance



	Return	Standard Deviation
Total Domestic Eq	13.77	19.74
Russell 3000	14.49	19.41
Median	N/A	N/A

Peer Group Scattergram - 5 Years



	Return	Standard Deviation
Total Domestic Eq	14.99	16.13
Russell 3000	15.43	15.89
Median	N/A	N/A

Historical Statistics - 3 Years

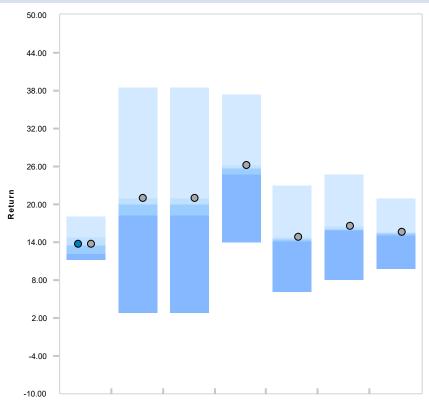
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Domestic Eq	2.42	98.78	100.65	-0.70	-0.23	0.67	1.01	13.29
Russell 3000	0.00	100.00	100.00	0.00	N/A	0.71	1.00	12.63

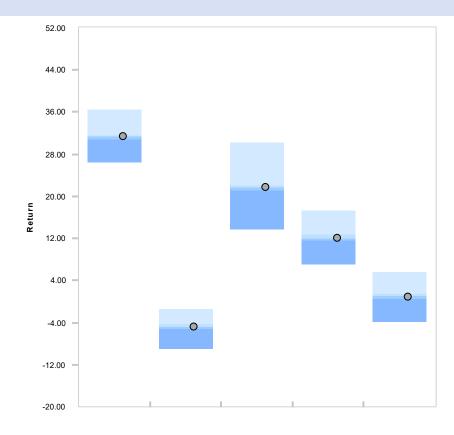
Historical Statistics - 5 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Domestic Eq	2.17	98.35	98.96	-0.43	-0.16	0.88	1.01	10.59
Russell 3000	0.00	100.00	100.00	0.00	N/A	0.91	1.00	10.15



Peer Group Analysis - IM U.S. Large Cap Index Equity (SA+CF)





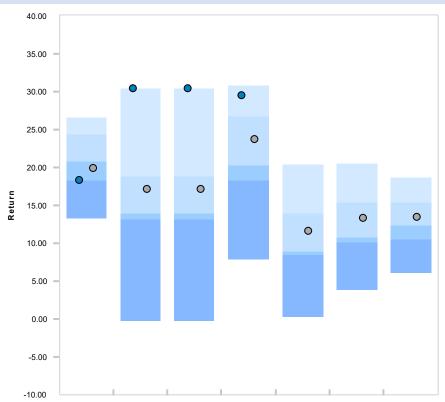
	QT	R FY	TD 1 YE	R 2 Y	'R 3 Y	'R 41	′R 5 Y	'R		2019	2018
 NTGI R1000 Ir 	ndex 13.67	(48) N/A	N/A	N/A	N/A	N/A	N/A		 NTGI R1000 Index 	N/A	N/A
O Russell 1000 li	ndex 13.69	(44) 20.96	(25) 20.96	(25) 26.09	(29) 14.82	(26) 16.50	(29) 15.60	(29)	O Russell 1000 Index	31.43 (49)	-4.78 (57)
Median	13.55	19.99	19.99	25.72	14.44	16.08	15.37		Median	31.42	-4.76

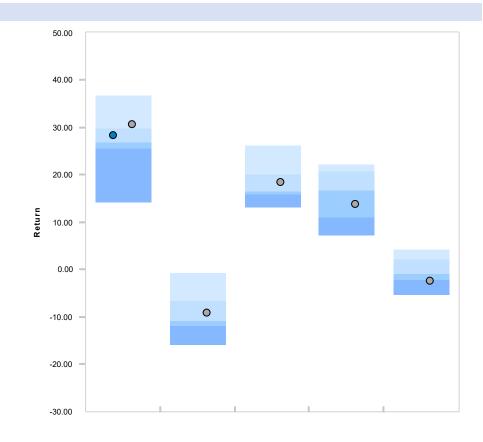
	2019	2018	2017	2016	2015
 NTGI R1000 Index	N/A	N/A	N/A	N/A	N/A
O Russell 1000 Index	31.43 (49)	-4.78 (57)	21.69 (56)	12.05 (46)	0.92 (58)
Median	31.42	-4.76	21.77	12.02	0.96

Comparative Performance						
	1 Qtr Ending Sep-2020	1 Qtr Ending Jun-2020	1 Qtr Ending Mar-2020	1 Qtr Ending Dec-2019	1 Qtr Ending Sep-2019	1 Qtr Ending Jun-2019
NTGI R1000 Index	N/A	N/A	N/A	N/A	N/A	N/A
Russell 1000 Index	9.47 (23)	21.82 (36)	-20.22 (56)	9.04 (57)	1.42 (63)	4.25 (52)
IM U.S. Large Cap Index Equity (SA+CF) Median	9.06	20.89	-20.20	9.04	1.48	4.25



Peer Group Analysis - IM U.S. Mid Cap Core Equity (SA+CF)





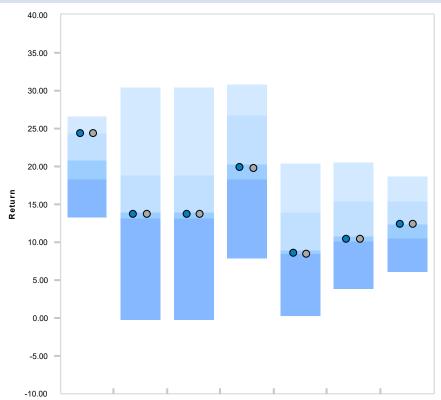
	QT	R	FY1	ΓD	1 Y	R	2 Y	'R	3 Y	R	4 Y	'n	5 Y	R
Champlain MC	18.33	(76)	30.45	(3)	30.45	(3)	29.42	(15)	N/A		N/A		N/A	
Russell Midcap	19.91	(60)	17.10	(36)	17.10	(36)	23.64	(33)	11.61	(35)	13.30	(35)	13.40	(38)
Median	20.73		13.97		13.97		20.31		8.92		10.85		12.39	

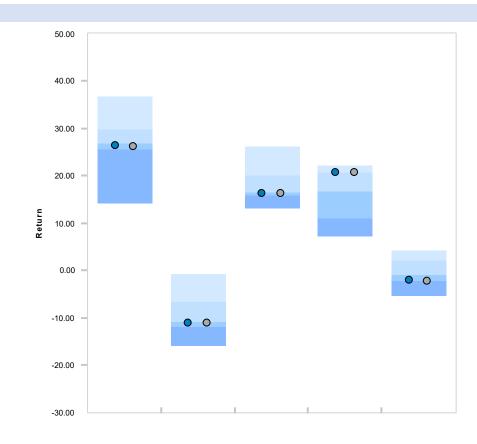
	2019	2018	2017	2016	2015	
Champlain MC	28.39 (32)	N/A	N/A	N/A	N/A	
Russell Midcap	30.54 (23)	-9.06 (37)	18.52 (34)	13.80 (63)	-2.44 (83)	
Median	26.90	-10.90	16.49	16.80	-0.98	

Comparative Performance						
	1 Qtr Ending Sep-2020	1 Qtr Ending Jun-2020	1 Qtr Ending Mar-2020	1 Qtr Ending Dec-2019	1 Qtr Ending Sep-2019	1 Qtr Ending Jun-2019
Champlain MC	7.88 (23)	26.97 (3)	-19.52 (13)	6.79 (71)	-0.52 (70)	3.37 (45)
Russell Midcap Index	7.46 (31)	24.61 (17)	-27.07 (39)	7.06 (55)	0.48 (38)	4.13 (38)
IM U.S. Mid Cap Core Equity (SA+CF) Median	4.78	23.93	-29.13	7.08	-0.07	3.16



Peer Group Analysis - IM U.S. Mid Cap Core Equity (SA+CF)





	QT	R	FY1	D	1 Y	'R	2 Y	R	3 Y	R	4 Y	R	5 Y	R	
 NTGI S&P 400 	24.38	(19)	13.70	(58)	13.70	(58)	19.87	(52)	8.54	(54)	10.41	(57)	12.41	(48)	
 S&P MC 400 ldx 	24.37	(21)	13.66	(63)	13.66	(63)	19.77	(64)	8.45	(67)	10.35	(67)	12.35	(58)	
Median	20.73		13 97		13 97		20 31		8 92		10.85		12 39		

	2019	2018	2017	2016	2015	
 NTGI S&P 400 	26.38 (56)	-11.02 (53)	16.21 (71)	20.79 (19)	-2.08 (66)	
S&P MC 400 ldx	26.20 (70)	-11.08 (64)	16.24 (65)	20.74 (26)	-2.18 (75)	
Median	26.90	-10.90	16.49	16.80	-0.98	

Comparative Performance						
	1 Qtr Ending Sep-2020	1 Qtr Ending Jun-2020	1 Qtr Ending Mar-2020	1 Qtr Ending Dec-2019	1 Qtr Ending Sep-2019	1 Qtr Ending Jun-2019
NTGI S&P 400	4.78 (53)	24.08 (34)	-29.69 (75)	7.09 (48)	-0.07 (51)	3.14 (51)
S&P MidCap 400 Index	4.77 (59)	24.07 (35)	-29.70 (80)	7.06 (55)	-0.09 (57)	3.05 (66)
IM U.S. Mid Cap Core Equity (SA+CF) Median	4.78	23.93	-29.13	7.08	-0.07	3.16



3 Yr Rolling Under/Over Performance - 5 Years 24.0 Over Performance 16.0 NTGI S&P 400 (%) 8.0 0.0 -8.0 Under Performance -16.0 -16.0 -8.0 0.0 8.0 16.0 24.0 S&P MidCap 400 Index (%) X Latest Date Over Performance Earliest Date

3 Yr Rolling Percentile Ranking - 5 Years 0.0 Return Percentile Rank 25.0 50.0 75.0 100.0 9/16 3/20 12/20 3/16 3/17 9/17 3/18 9/18 3/19 9/19

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count
 NTGI S&P 400 	20	0 (0%)	13 (65%)	7 (35%)	0 (0%)
 S&P MC 400 Idx 	20	0 (0%)	8 (40%)	11 (55%)	1 (5%)

Peer Group Scattergram - 3 Years 9.00 8.80 En 8.60 8.20 22.60 22.80 23.00 Risk (Standard Deviation %)

Pee	er Group So	attergram - 5 Ye	ears				
_	12.42						
	12.39						
Return	12.36					0	
	12.33				1	1	
	19.05	19.08	19.11	19.14	19.17	19.20	19.23
			Risk (S	tandard Deviation	%)		

	Return	Standard Deviation
 NTGI S&P 400 	8.54	23.31
 S&P MC 400 ldx 	8.45	23.31
Median	8.92	22.77
· · · · · · · · · · · · · · · · · · ·	*****	

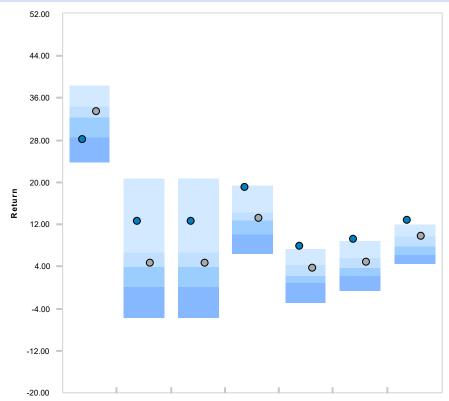
	Return	Standard Deviation
 NTGI S&P 400 	12.41	19.20
 S&P MC 400 ldx 	12.35	19.20
Median	12.39	19.10

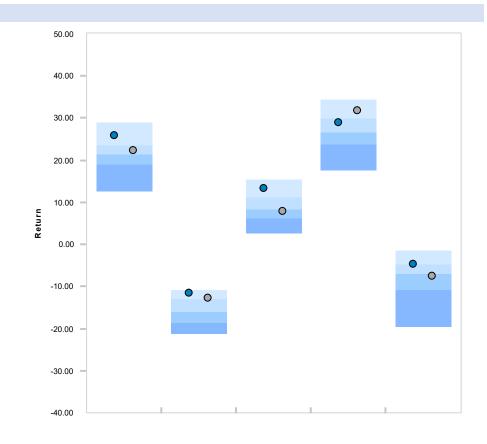
Historical Statistics - 3 Years										
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk		
NTGI S&P 400	0.05	100.18	99.92	0.08	1.70	0.40	1.00	16.71		
S&P MidCap 400 Index	0.00	100.00	100.00	0.00	N/A	0.40	1.00	16.72		

Historical Statistics - 5 Years										
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk		
NTGI S&P 400	0.06	100.14	99.94	0.05	0.97	0.65	1.00	13.27		
S&P MidCap 400 Index	0.00	100.00	100.00	0.00	N/A	0.64	1.00	13.28		



Peer Group Analysis - IM U.S. Small Cap Value Equity (MF)



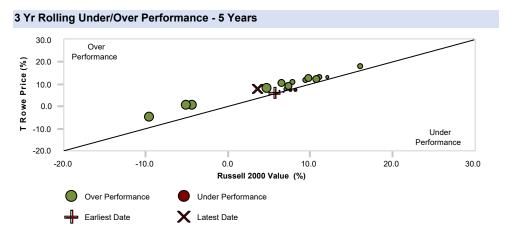


	QT	R	FY1	ΓD	1 Y	'R	2 Y	'R	3 Y	'n	4 Y	'R	5 Y	R
T Rowe Price	28.18	(77)	12.50	(10)	12.50	(10)	18.98	(6)	7.81	(3)	9.17	(4)	12.87	(4)
Russell 2000 V	33.36	(38)	4.63	(42)	4.63	(42)	13.17	(42)	3.72	(31)	4.74	(35)	9.65	(26)
Median	32 34		3 84		3 84		12 75		2 15		3 60		7 82	

	2019	2018	2017	2016	2015	
T Rowe Price	25.84 (16)	-11.48 (9)	13.34 (14)	28.97 (35)	-4.70 (28)	
Russell 2000 V	22.39 (36)	-12.86 (24)	7.84 (57)	31.74 (15)	-7.47 (55)	
Median	21.26	-16.08	8.32	26.61	-7.10	

Comparative Performance						
	1 Qtr Ending Sep-2020	1 Qtr Ending Jun-2020	1 Qtr Ending Mar-2020	1 Qtr Ending Dec-2019	1 Qtr Ending Sep-2019	1 Qtr Ending Jun-2019
T Rowe Price	5.26 (18)	21.06 (60)	-31.12 (6)	6.44 (85)	0.30 (36)	4.52 (4)
Russell 2000 Value	2.56 (48)	18.91 (82)	-35.66 (38)	8.49 (37)	-0.57 (50)	1.38 (37)
IM U.S. Small Cap Value Equity (MF) Median	2.48	21.79	-37.33	8.16	-0.60	0.75





3 Yr Rolling Percentile Ranking - 5 Years Return Percentile Rank 0 0 25.0 00 50.0 75.0 100.0 9/16 3/18 9/18 3/19 9/19 3/20 12/20 3/16 3/17 9/17

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
T Rowe Price	20	15 (75%)	4 (20%)	1 (5%)	0 (0%)	
O Russell 2000 V	20	8 (40%)	11 (55%)	1 (5%)	0 (0%)	

Peer Group Scattergram - 3 Years 10.00 8.00 Return (%) 6.00 0 4.00 2.00 0.00 21.78 22.77 23.76 24.75 25.74 26.73 27.72 28.71 Risk (Standard Deviation %)

	•											
	14.00											
(%)	12.00 —											
Return	10.00 —				0							
Re	8.00											
	6.00											
	18.63	19.44	20.25	21.06	21.87	22.68	23.49	24.30				
	Risk (Standard Deviation %)											

	Return	Standard Deviation
T Rowe Price	7.81	23.12
Russell 2000 V	3.72	26.12
Median	2.15	27.56

Standard Deviation
19.42
22.16
22.97

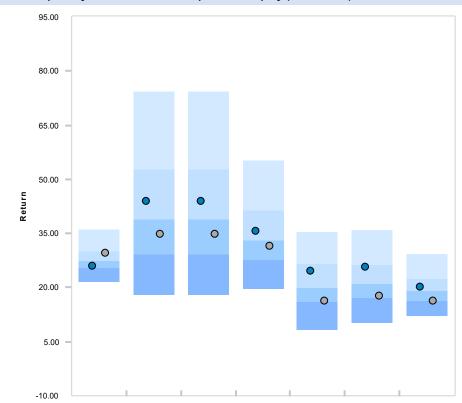
Historical Statistics - 3 Years												
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk				
T Rowe Price	5.36	96.47	85.15	4.13	0.58	0.38	0.87	17.18				
Russell 2000 Value	0.00	100.00	100.00	0.00	N/A	0.21	1.00	19.30				

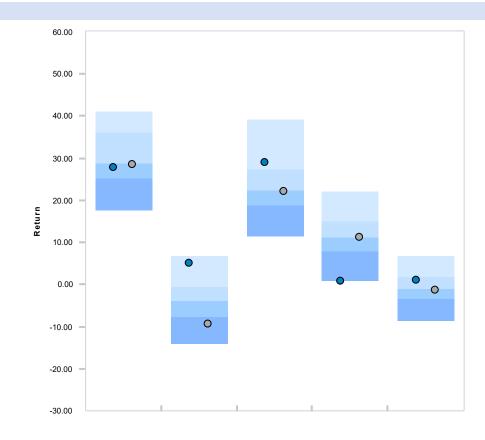
Peer Group Scattergram - 5 Years

Historical Statistics -	Historical Statistics - 5 Years												
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk					
T Rowe Price	4.65	95.20	81.74	4.04	0.50	0.66	0.86	13.62					
Russell 2000 Value	0.00	100.00	100.00	0.00	N/A	0.48	1.00	15.44					



Peer Group Analysis - IM U.S. Small Cap Growth Equity (SA+CF+MF)





	QTR	FYTD	1 YR	2 YR	3 YR	4 YR	5 YR		2019	2018	2017	2016	2015
Summit Creek	26.06 (70)	43.74 (36)	43.74 (36)	35.47 (42)	24.46 (30)	25.57 (29)	20.18 (41)	Summit Creek	27.67 (57)	5.04 (7)	28.96 (19)	0.86 (95)	0.95 (30)
 R2000 Gr Idx 	29.61 (32)	34.63 (60)	34.63 (60)	31.52 (61)	16.20 (75)	17.66 (71)	16.36 (75)	O R2000 Gr Idx	28.48 (52)	-9.31 (81)	22.17 (53)	11.32 (50)	-1.38 (54)
Median	27.30	38.92	38.92	32.98	19.78	20.83	19.10	Median	28.82	-4.03	22.28	11.17	-1.06

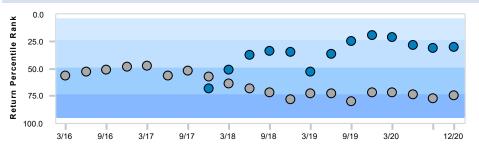
Comparative Performance										
	1 Qtr Ending Sep-2020	1 Qtr Ending Jun-2020	1 Qtr Ending Mar-2020	1 Qtr Ending Dec-2019	1 Qtr Ending Sep-2019	1 Qtr Ending Jun-2019				
Summit Creek	6.64 (70)	35.72 (31)	-21.22 (29)	9.04 (66)	-4.99 (60)	5.09 (41)				
Russell 2000 Growth Index	7.16 (67)	30.58 (61)	-25.76 (64)	11.39 (35)	-4.17 (51)	2.75 (77)				
IM U.S. Small Cap Growth Equity (SA+CF+MF) Median	8.87	31.98	-23.92	10.07	-4.14	4.11				



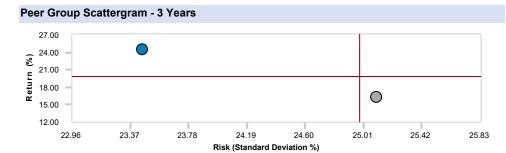
Standard Deviation 19.46 21.28 21.00

3 Yr Rolling Under/Over Performance - 5 Years 30.0 Over Performance Summit Creek (%) 20.0 0 0.0 Under Performance -10.0 -10.0 0.0 10.0 20.0 30.0 Russell 2000 Growth Index (%) X Latest Date Over Performance Earliest Date

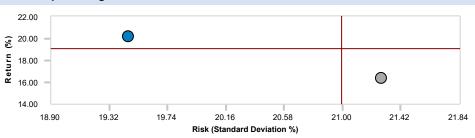
3 Yr Rolling Percentile Ranking - 5 Years



	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
Summit Creek	13	3 (23%)	7 (54%)	3 (23%)	0 (0%)	
 R2000 Gr Idx 	20	0 (0%)	2 (10%)	15 (75%)	3 (15%)	



Peer Group Scattergram - 5 Years



	Return	Standard Deviation		Return	
Summit Creek	24.46	23.46	Summit Creek	20.18	
 R2000 Gr Idx 	16.20	25.10	 R2000 Gr ldx 	16.36	
Median	19.78	24.99	Median	19.10	

Historical Statistics - 3 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Summit Creek	5.56	105.57	82.88	8.46	1.18	0.99	0.91	14.43
Russell 2000 Growth Index	0.00	100.00	100.00	0.00	N/A	0.66	1.00	16.42

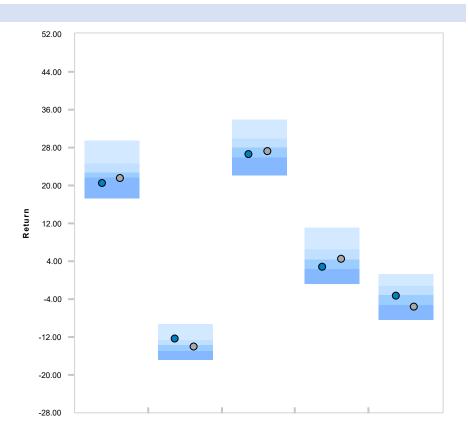
Historical Statistics - 5 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Summit Creek	6.17	96.23	77.04	5.17	0.47	0.99	0.88	12.02
Russell 2000 Growth Index	0.00	100.00	100.00	0.00	N/A	0.77	1.00	13.90



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

No data found.



	2019	2018	2017	2016	2015	
 Total Intll Equity 	20.38 (84)	-12.42 (23)	26.50 (70)	2.78 (70)	-3.36 (52)	
MSCIACxUSNet	21.51 (76)	-14.20 (61)	27.19 (62)	4.50 (49)	-5.66 (81)	
Median	22.72	-13.68	28.05	4.43	-3.21	

Comparative Performance						
	1 Qtr Ending Sep-2020	1 Qtr Ending Jun-2020	1 Qtr Ending Mar-2020	1 Qtr Ending Dec-2019	1 Qtr Ending Sep-2019	1 Qtr Ending Jun-2019
Total Intll Equity	4.86 (87)	15.61 (78)	-23.62 (48)	9.45 (46)	-2.40 (84)	2.77 (68)
MSCI AC World ex USA (Net)	6.25 (70)	16.12 (71)	-23.36 (42)	8.92 (66)	-1.80 (71)	2.98 (59)
All Master Trust-Intl. Equity Segment Median	6.70	17.40	-23.72	9.32	-1.41	3.12



3 Yr Rolling Under/Over Performance - 5 Years 15.0 Total Intll Equity (%) 10.0 5.0 0.0 Over Performance Under Performance -5.0 -5.0 0.0 5.0 10.0 15.0 MSCI AC World ex USA (Net) (%) Over Performance Under Performance X Latest Date Earliest Date

3 Yr Rolling Percentile Ranking - 5 Years

No data found.



4.86	0		
17.93	Risk (Stand	17.94 ard Deviation %)	17.95
	Return	Standard Deviation	
 Total Intll Equity 	5.13	17.95	
 MSCIACxUSNet 	4.88	17.94	

N/A

Peer Group Scattergra	am - 5 Years		
9.00)
% 8.80 –			
8.60 –			
8.40		1	
15.24	15.25	15.26	15.27
	Risk (Standard I	Deviation %)	

	Return	Standard Deviation
Total Intll Equity	8.60	15.25
 MSCIACxUSNet 	8.93	15.26
Median	N/A	N/A
MSCIACxUSNet	8.93	15.26

Historical Statistics - 3 Years								
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Intll Equity	2.01	100.51	99.53	0.28	0.12	0.28	0.99	12.49
MSCI AC World ex USA (Net)	0.00	100.00	100.00	0.00	N/A	0.27	1.00	12.32
Historical Statistics - 5 Years								

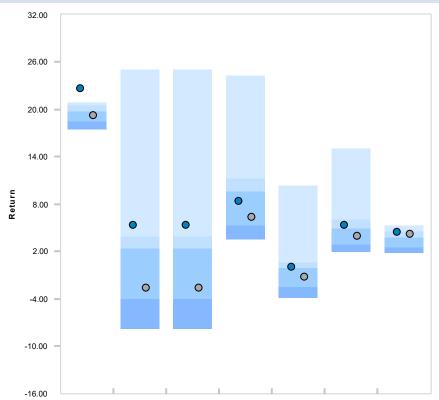
N/A

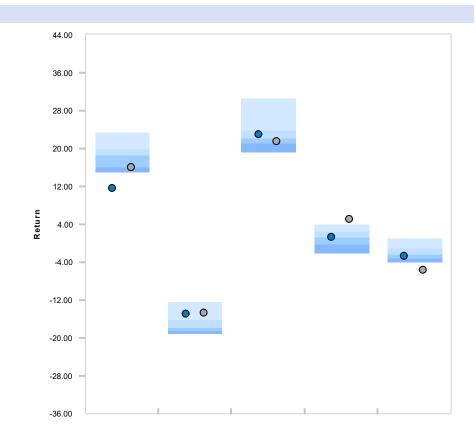
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Intll Equity	2.08	98.60	99.62	-0.20	-0.14	0.54	0.99	10.29
MSCI AC World ex USA (Net)	0.00	100.00	100.00	0.00	N/A	0.56	1.00	10.15



__ Median

Peer Group Analysis - IM International Large Cap Value Equity (MF)





	QT	R	FY	ΓD	1 Y	'R	2 Y	R	3 Y	'R	4 Y	'R	5 Y	R	
Templeton	22.67	(1)	5.30	(13)	5.30	(13)	8.39	(57)	0.00	(49)	5.30	(38)	4.49	(29)	
MSCI EAFE(Net)	19.20	(65)	-2.63	(61)	-2.63	(61)	6.32	(60)	-1.24	(65)	4.00	(68)	4.20	(43)	
Median	19 71		2.50		2 50		9 62		-0.03		4 91		3 88		

	2019	2018	2017	2016	2015	
Templeton	11.57 (100)	-14.87 (19)	22.92 (38)	1.30 (48)	-2.67 (63)	
MSCI EAFE(Net)	16.09 (74)	-14.78 (19)	21.44 (63)	5.02 (1)	-5.68 (100)	
Median	18.45	-17.83	22.09	1.18	-2.21	

Comparative Performance						
	1 Qtr Ending Sep-2020	1 Qtr Ending Jun-2020	1 Qtr Ending Mar-2020	1 Qtr Ending Dec-2019	1 Qtr Ending Sep-2019	1 Qtr Ending Jun-2019
Templeton	1.06 (94)	12.82 (84)	-24.71 (10)	8.22 (87)	-2.97 (100)	-0.36 (100)
MSCI EAFE Value (Net)	1.19 (90)	12.43 (89)	-28.20 (47)	7.82 (99)	-1.74 (51)	1.54 (64)
IM International Large Cap Value Equity (MF) Median	1.81	15.50	-28.23	8.81	-1.73	2.40



3 Yr Rolling Under/Over Performance - 5 Years 12.0 Over Performance Templeton (%) 6.0 0.0 -6.0 Under Performance -12.0 -12.0 -6.0 0.0 6.0 12.0 MSCI EAFE Value (Net) (%) Over Performance Under Performance X Latest Date Earliest Date

3 Yr Rolling Percentile Ranking - 5 Years 0 0 0 Return Percentile Rank 25.0 75.0 100.0 9/16 9/18 3/19 9/19 12/20 3/17 9/17 3/18 3/20 3/16

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
Templeton	20	7 (35%)	8 (40%)	5 (25%)	0 (0%)	
MSCI EAFE(Net)	20	7 (35%)	3 (15%)	10 (50%)	0 (0%)	

Peer Group Scattergram - 3 Years 0.50 5 0.00 -1.50 17.55 18.20 18.85 19.50 20.15 20.80 21.45 22.10 Risk (Standard Deviation %)

4.80							
§ 4.50 =							
4.20 = 3.90 =						\circ	
ž 3.90							
3.60							
15.20	15.60	16.00	16.40	16.80	17.20	17.60	18.00
		ı	Risk (Standard I	Deviation %)			

	Return	Standard Deviation
Templeton	0.00	18.32
MSCI EAFE(Net)	-1.24	20.70
Median	-0.03	21.17

	Return	Standard Deviation
Templeton	4.49	15.73
MSCI EAFE(Net)	4.20	17.49
Median	3.88	17.33

Historical Statistics - 3 Y	listorical Statistics - 3 Years									
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk		
Templeton	6.31	89.96	86.61	0.95	0.13	0.01	0.85	13.58		
MSCI EAFE Value (Net)	0.00	100.00	100.00	0.00	N/A	-0.03	1.00	14.60		

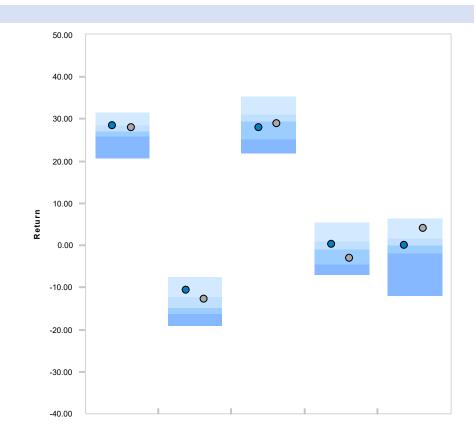
Peer Group Scattergram - 5 Years

Historical Statistics - 5 Y	istorical Statistics - 5 Years									
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk		
Templeton	5.32	91.14	88.65	0.80	0.00	0.28	0.86	11.33		
MSCI EAFE Value (Net)	0.00	100.00	100.00	0.00	N/A	0.26	1.00	12.15		



Peer Group Analysis - IM International Large Cap Growth Equity (MF)





	QT	R	FY1	ΓD	1 Y	R	2 Y	'R	3 Y	'R	4 Y	'R	5 Y	R	
MFS	13.97	(57)	11.10	(85)	11.10	(85)	19.44	(80)	8.42	(51)	13.03	(53)	10.35	(49)	
MSCI EAFE(Net)	13.09	(71)	18.29	(48)	18.29	(48)	23.00	(45)	9.67	(40)	14.18	(46)	10.50	(46)	
Modian	14 75		16 70		16 70		22 17		Ω 15		12 24		10 11		

	2019	2018	2017	2016	2015	
MFS	28.40 (25)	-10.66 (18)	28.05 (59)	0.27 (39)	0.02 (49)	
MSCI EAFE(Net)	27.90 (30)	-12.83 (35)	28.86 (53)	-3.04 (66)	4.09 (12)	
Median	27.03	-14.98	29.50	-0.87	-0.02	

	1 Qtr Ending Sep-2020	1 Qtr Ending Jun-2020	1 Qtr Ending Mar-2020	1 Qtr Ending Dec-2019	1 Qtr Ending Sep-2019	1 Qtr Ending Jun-2019
MFS	6.09 (91)	14.70 (93)	-19.89 (48)	9.02 (49)	-0.90 (32)	6.74 (9)
MSCI EAFE Growth (Net)	8.43 (60)	16.95 (71)	-17.51 (21)	8.45 (71)	-0.45 (21)	5.73 (24)
IM International Large Cap Growth Equity (MF) Median	8.76	18.02	-20.42	9.00	-1.46	4.44



3 Yr Rolling Under/Over Performance - 5 Years 18.0 Over Performance 12.0 MFS (%) 6.0 0.0 Under Performance -6.0 -6.0 0.0 6.0 12.0 18.0 MSCI EAFE Growth (Net) (%) Over Performance Under Performance

3 Yr Rolling Percentile Ranking - 5 Years 25.0 25.0 25.0 3/16 9/16 3/17 9/17 3/18 9/18 3/19 9/19 3/20 12/20

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
MFS	20	4 (20%)	13 (65%)	3 (15%)	0 (0%)	
MSCI EAFE(Net)	20	3 (15%)	17 (85%)	0 (0%)	0 (0%)	

Peer Group Scattergram - 3 Years 10.32 9.89 Return (%) 0 9.46 9.03 8.60 8.17 15.58 15.99 16.40 16.81 17.22 17.63 18.04 18.45 Risk (Standard Deviation %)

X Latest Date

Earliest Date

Pe	er Group Sca	attergram - (5 Years					
	10.60							
	10.40	O						
Return	10.20 -							
	10.00	ı	1	1	ı	1	ı	
	13.63	13.92	14.21	14.50	14.79	15.08	15.37	15.66
				Risk (Standard I	Jeviation %)			

	Return	Standard Deviation
MFS	8.42	16.94
MSCI EAFE(Net)	9.67	15.99
Median	8.45	17.78

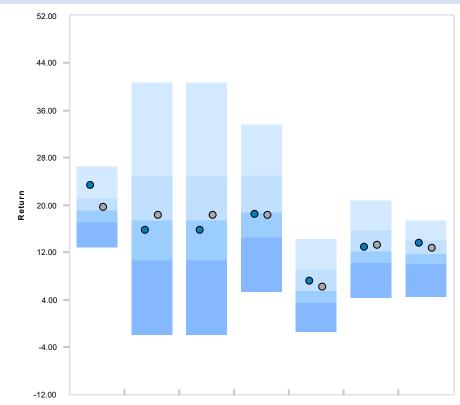
	Return	Standard Deviation
MFS	10.35	14.41
MSCI EAFE(Net)	10.50	13.98
Median	10.11	15.25

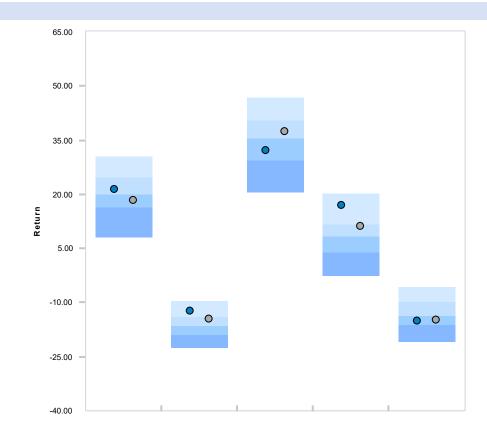
Historical Statistics - 3 Ye	istorical Statistics - 3 Years									
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk		
MFS	3.79	104.31	113.02	-1.33	-0.26	0.47	1.03	11.10		
MSCI EAFE Growth (Net)	0.00	100.00	100.00	0.00	N/A	0.56	1.00	10.35		

Historical Statistics - 5 Ye	listorical Statistics - 5 Years										
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk			
MFS	3.54	100.32	101.11	-0.08	-0.02	0.67	1.00	9.23			
MSCI EAFE Growth (Net)	0.00	100.00	100.00	0.00	N/A	0.70	1.00	8.95			



Peer Group Analysis - IM Emerging Markets Equity (MF)





	QT	R	FY1	ΓD	1 Y	'n	2 Y	'R	3 Y	R	4 Y	'n	5 Y	R
Vanguard EM	23.39	(13)	15.80	(61)	15.80	(61)	18.56	(53)	7.14	(38)	12.88	(46)	13.66	(30)
MSCI Em-Net	19.70	(41)	18.31	(46)	18.31	(46)	18.37	(54)	6.17	(44)	13.22	(43)	12.81	(38)
Median	19.11		17.49		17.49		18.90		5.56		12.30		11.74	

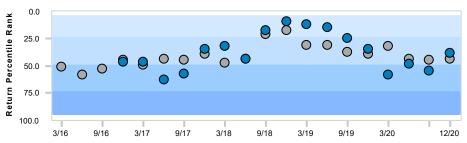
	2019	2018	2017	2016	2015	
Vanguard EM	21.38 (45)	-12.50 (16)	32.00 (68)	16.86 (10)	-15.26 (66)	
MSCI Em-Net	18.44 (62)	-14.58 (30)	37.28 (42)	11.19 (30)	-14.92 (63)	
Median	20.06	-16.39	35.37	8.35	-13.66	

Comparative Performance						
	1 Qtr Ending Sep-2020	1 Qtr Ending Jun-2020	1 Qtr Ending Mar-2020	1 Qtr Ending Dec-2019	1 Qtr Ending Sep-2019	1 Qtr Ending Jun-2019
Vanguard EM	8.02 (68)	21.77 (39)	-28.65 (83)	12.10 (26)	-4.19 (67)	1.05 (63)
MSCI Emerging Markets (Net) Index	9.56 (48)	18.08 (75)	-23.60 (36)	11.84 (31)	-4.25 (69)	0.61 (76)
IM Emerging Markets Equity (MF) Median	9.39	20.23	-24.85	11.02	-3.47	1.60



3 Yr Rolling Under/Over Performance - 5 Years 18.0 Over Performance Vanguard EM (%) 12.0 6.0 0.0 -6.0 Under Performance -12.0 -12.0 -6.0 0.0 6.0 12.0 18.0 MSCI Emerging Markets (Net) Index (%) Over Performance Under Performance

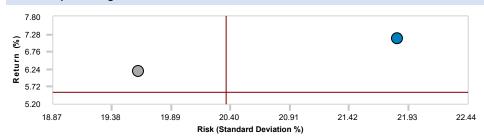
3 Yr Rolling Percentile Ranking - 5 Years



	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
Vanguard EM	17	5 (29%)	8 (47%)	4 (24%)	0 (0%)	
MSCI Em-Net	20	2 (10%)	15 (75%)	3 (15%)	0 (0%)	

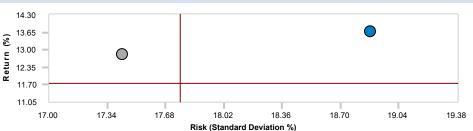
Peer Group Scattergram - 3 Years

Earliest Date



X Latest Date

	Peer	Group	Scat	tergra	m - 5	Years
--	------	-------	------	--------	-------	-------



Return	Standard Deviation	
7.14	21.84	
6.17	19.61	
5.56	20.36	
	7.14 6.17	7.14 21.84 6.17 19.61

	Return	Standard Deviation
Vanguard EM	13.66	18.87
MSCI Em-Net	12.81	17.43
Median	11.74	17.77

Historical Statistics - 3 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Vanguard EM	4.21	110.13	107.46	0.65	0.34	0.35	1.10	15.08
MSCI Emerging Markets (Net) Index	0.00	100.00	100.00	0.00	N/A	0.32	1.00	13.07

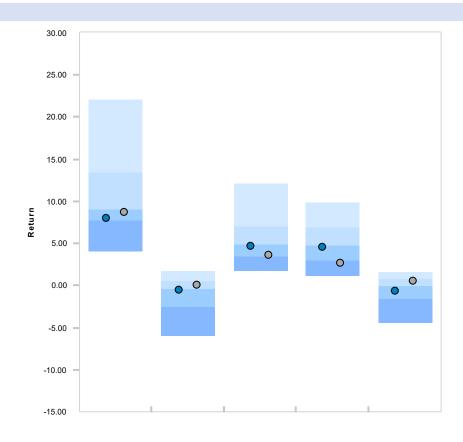
Historical Statistics - 5 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Vanguard EM	3.66	105.49	103.69	0.18	0.29	0.71	1.06	12.22
MSCI Emerging Markets (Net) Index	0.00	100.00	100.00	0.00	N/A	0.71	1.00	10.86



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

No data found.



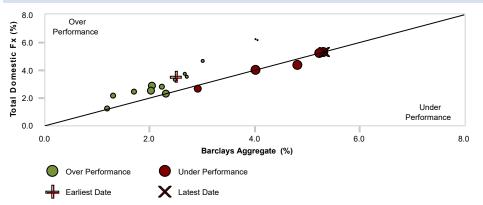
	2019	2018	2017	2016	2015	
Total Domestic Fx	7.98 (71)	-0.51 (54)	4.66 (53)	4.49 (54)	-0.66 (63)	-
Barclays Agg	8.72 (58)	0.01 (37)	3.54 (73)	2.65 (82)	0.55 (32)	
Median	9.09	-0.38	4.90	4.81	-0.06	

Comparative Performance						
	1 Qtr Ending Sep-2020	1 Qtr Ending Jun-2020	1 Qtr Ending Mar-2020	1 Qtr Ending Dec-2019	1 Qtr Ending Sep-2019	1 Qtr Ending Jun-2019
Total Domestic Fx	0.76 (80)	4.52 (58)	2.23 (28)	0.41 (54)	1.78 (68)	2.84 (62)
Barclays Aggregate	0.62 (84)	2.90 (82)	3.15 (20)	0.18 (69)	2.27 (42)	3.08 (48)
All Master Trust-US Fixed Income Segment Median	1.49	4.94	0.55	0.45	2.12	3.04



Standard

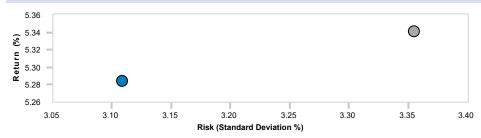
3 Yr Rolling Under/Over Performance - 5 Years



3 Yr Rolling Percentile Ranking - 5 Years

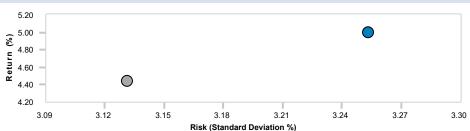
No data found.

Peer Group Scattergram - 3 Years



	Return	Standard Deviation
Total Domestic Fx	5.28	3.11
 Barclays Agg 	5.34	3.36
Median	N/A	N/A

Peer Group Scattergram - 5 Years



	Return	Standard Deviation
Total Domestic Fx	5.00	3.25
 Barclays Agg 	4.44	3.13
Median	N/A	N/A

Historical Statistics - 3 Years

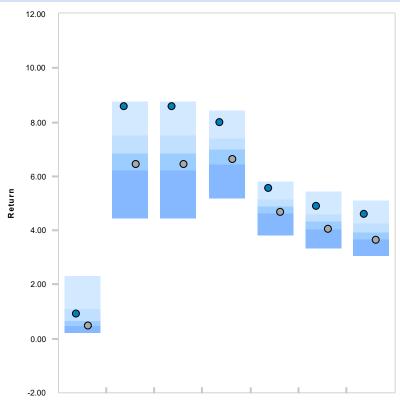
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Domestic Fx	1.01	94.53	84.83	0.55	-0.06	1.16	0.88	1.32
Barclays Aggregate	0.00	100.00	100.00	0.00	N/A	1.10	1.00	1.33

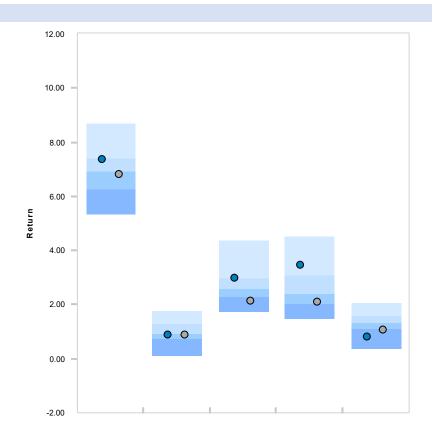
Historical Statistics - 5 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Domestic Fx	1.11	107.26	97.09	0.65	0.49	1.16	0.98	1.70
Barclays Aggregate	0.00	100.00	100.00	0.00	N/A	1.04	1.00	1.53



Peer Group Analysis - IM U.S. Intermediate Duration (SA+CF)





	QTR	FYTD	1 YR	2 YR	3 YR	4 YR	5 YR	
Schroder Interm Duration	0.93 (36)	8.58 (6)	8.58 (6)	7.97 (8)	5.55 (10)	4.90 (11)	4.61 (10)	
Barclays Interm G/C	0.48 (76)	6.43 (69)	6.43 (69)	6.62 (70)	4.67 (74)	4.03 (76)	3.64 (79)	
Median	0.64	6 84	6 84	6.98	4 91	4 32	3 92	

	2019	2018	2017	2016	2015	
 Schroder Interm Duration 	7.37 (27)	0.88 (58)	2.97 (26)	3.44 (17)	0.81 (88)	
Barclays Interm G/C	6.80 (59)	0.88 (57)	2.14 (84)	2.08 (72)	1.07 (78)	
Median	6.93	0.93	2.55	2.37	1.30	

	1 Qtr Ending Sep-2020	1 Qtr Ending Jun-2020	1 Qtr Ending Mar-2020	1 Qtr Ending Dec-2019	1 Qtr Ending Sep-2019	1 Qtr Ending Jun-2019
Schroder Interm Duration	0.76 (59)	4.98 (16)	1.71 (39)	0.56 (30)	1.49 (29)	2.61 (30)
Barclays Intermediate U.S. Gov/Credit	0.61 (77)	2.81 (82)	2.40 (22)	0.37 (71)	1.37 (62)	2.59 (32)
IM U.S. Intermediate Duration (SA+CF) Median	0.85	3.73	1.29	0.44	1.42	2.50



3 Yr Rolling Percentile Ranking - 5 Years Return Percentile Rank 25.0 50.0 000 100.0 3/18 9/18 3/19 9/19 3/20 12/20 9/16 3/17 9/17 3/16

	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
 Schroder Interm Duration 	20	14 (70%)	6 (30%)	0 (0%)	0 (0%)	
 Barclays Interm G/C 	20	0 (0%)	1 (5%)	3 (15%)	16 (80%)	

Peer Group Scattergram - 3 Years 6.00 5.70 5.40 5.10 4.80 \bigcirc 4.50 2.24 2.31 2.38 2.45 2.52 2.59 2.66 2.73 2.80 Risk (Standard Deviation %)

X Latest Date

Earliest Date

Over Performance

Pe	er Group S	cattergram -	5 Years					
(%)	4.80 4.48 4.16 3.84							
Refu	3.84 = 3.52 = 3.20	0						
	2.20	2.25	2.30	2.35	2.40	2.45	2.50	2.55
				Risk (Standard D	Deviation %)			

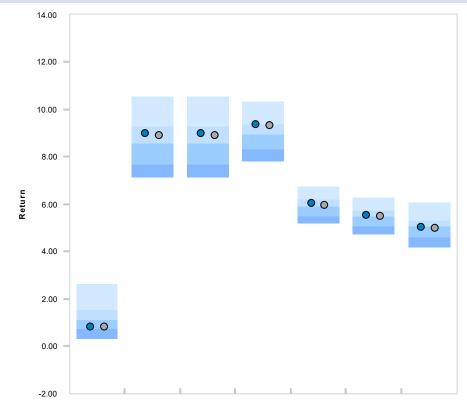
	Return	Standard Deviation	
 Schroder Interm Duration 	5.55	2.66	
 Barclays Interm G/C 	4.67	2.31	
Median	4.91	2.44	

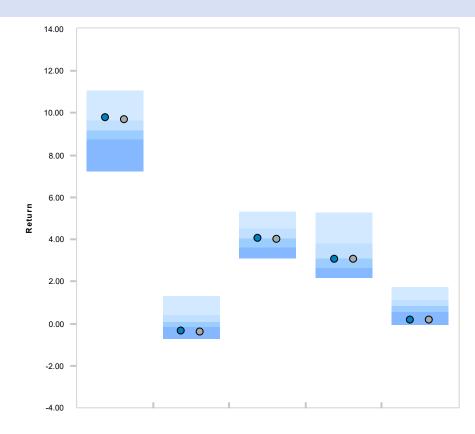
Return	Standard Deviation
4.61	2.51
3.64	2.25
3.92	2.30
	4.61 3.64

Historical Statistics - 3 Years								
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Schroder Interm Duration	0.90	115.43	104.06	0.44	0.95	1.43	1.09	0.87
Barclays Intermediate U.S. Gov/Credit	0.00	100.00	100.00	0.00	N/A	1.31	1.00	0.79
Historical Statistics - 5 Years								
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Schroder Interm Duration	0.89	116.88	93.92	0.80	1.06	1.34	1.04	1.04
Barclays Intermediate U.S. Gov/Credit	0.00	100.00	100.00	0.00	N/A	1.09	1.00	1.04



Peer Group Analysis - IM U.S. Broad Market Core Fixed Income (SA+CF)

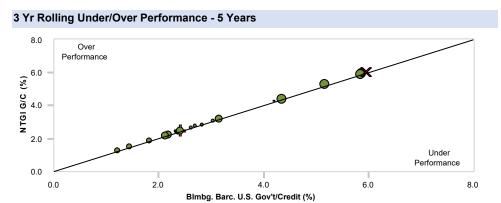




	QTR	FYTD	1 YR	2 YR	3 YR	4 YR	5 YR		2019	2018	2017	2016	2015
NTGI G/C	0.84 (69)	8.97 (35)	8.97 (35)	9.36 (27)	6.02 (41)	5.53 (46)	5.03 (55)	NTGI G/C	9.76 (24)	-0.35 (89)	4.05 (50)	3.04 (54)	0.16 (89)
O Barclays G/C	0.82 (71)	8.93 (36)	8.93 (36)	9.32 (29)	5.97 (45)	5.47 (54)	4.98 (57)	O Barclays G/C	9.71 (24)	-0.42 (92)	4.00 (53)	3.05 (53)	0.15 (90)
Median	1.13	8.56	8.56	8.96	5.91	5.49	5.06	Median	9.18	0.06	4.03	3.10	0.82

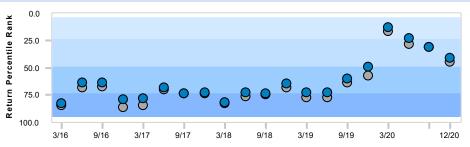
Comparative Performance						
	1 Qtr Ending Sep-2020	1 Qtr Ending Jun-2020	1 Qtr Ending Mar-2020	1 Qtr Ending Dec-2019	1 Qtr Ending Sep-2019	1 Qtr Ending Jun-2019
NTGI G/C	0.75 (75)	3.55 (71)	3.58 (13)	-0.01 (85)	2.64 (7)	3.54 (7)
Blmbg. Barc. U.S. Gov't/Credit	0.78 (73)	3.71 (67)	3.37 (13)	-0.01 (85)	2.64 (7)	3.53 (7)
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	1.10	4.35	1.96	0.22	2.32	3.13





X Latest Date

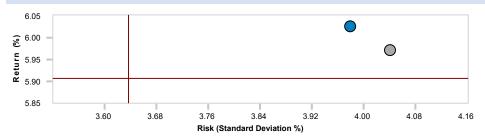
3 Yr Rolling Percentile Ranking - 5 Years



	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
NTGI G/C	20	2 (10%)	3 (15%)	11 (55%)	4 (20%)	
Barclays G/C	20	1 (5%)	3 (15%)	9 (45%)	7 (35%)	

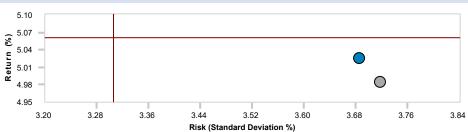
Peer Group Scattergram - 3 Years

Over Performance



Earliest Date

Peer Group Scattergram - 5 Years



	Return	Standard Deviation		Return	
NTGI G/C	6.02	3.98	NTGI G/C	5.03	
Barclays G/C	5.97	4.04	Barclays G/C	4.98	
Median	5.91	3.64	Median	5.06	

Historical Statistics - 3 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
NTGI G/C	0.25	98.96	95.23	0.15	0.19	1.10	0.98	1.56
Blmbg. Barc. U.S. Gov't/Credit	0.00	100.00	100.00	0.00	N/A	1.07	1.00	1.63

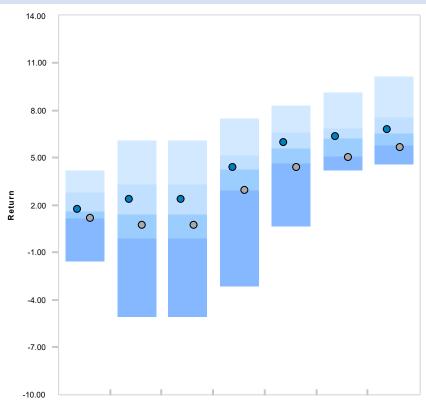
Historical Statistics - 5 Years

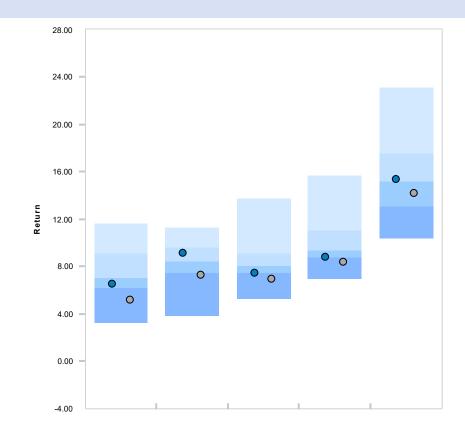
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
NTGI G/C	0.20	99.54	97.30	0.09	0.19	1.04	0.99	1.78
Blmbg. Barc. U.S. Gov't/Credit	0.00	100.00	100.00	0.00	N/A	1.02	1.00	1.81



Standard Deviation 3.69 3.72 3.31

Peer Group Analysis - IM U.S. Open End Private Real Estate (SA+CF)





	QT	R	FY	ΓD	1 Y	'R	2 Y	'R	3 Y	'R	4 Y	R	5 Y	'R	
Total Real Estate	1.72	(44)	2.36	(39)	2.36	(39)	4.43	(44)	5.96	(32)	6.33	(40)	6.82	(39)	
O NCREIF Idx-ODCE	1.16	(69)	0.75	(70)	0.75	(70)	2.94	(77)	4.37	(88)	5.01	(80)	5.67	(81)	
Median	1 63		1.43		1.43		4 28		5 59		6 20		6 52		

	2019	2018	2017	2016	2015	
 Total Real Estate 	6.53 (67)	9.10 (40)	7.43 (73)	8.80 (76)	15.36 (44)	
NCREIF Idx-ODCE	5.18 (80)	7.30 (76)	6.92 (80)	8.36 (79)	14.18 (71)	
Median	7.02	8.42	8.08	9.35	15.23	

	1 Qtr Ending Sep-2020	1 Qtr Ending Jun-2020	1 Qtr Ending Mar-2020	1 Qtr Ending Dec-2019	1 Qtr Ending Sep-2019	1 Qtr Ending Jun-2019
Total Real Estate	0.39 (55)	-1.21 (50)	1.47 (37)	1.75 (38)	1.45 (70)	1.34 (61)
NCREIF Fund Index-ODCE (EW) (Net)	0.37 (56)	-1.47 (63)	0.71 (69)	1.30 (79)	1.18 (80)	1.12 (77)
IM U.S. Open End Private Real Estate (SA+CF) Median	0.48	-1.22	1.31	1.61	1.75	1.44



3 Yr Rolling Under/Over Performance - 5 Years 16.0 Over Performance Total Real Estate (%) 0.8 0.9 · · · · · · ∞° Under Performance 0.0 0.0 4.0 8.0 12.0 16.0 NCREIF Fund Index-ODCE (EW) (Net) (%) X Latest Date Over Performance Earliest Date

3 Yr Rolling Percentile Ranking - 5 Years 25.0 50.0 75.0 100.0

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

9/18

3/19

2.00

2.10

2.20

9/19

3/20

12/20

2.30

3/18

9/16

Peer Group Scattergram - 5 Years

1.60

3/16

3/17

1.70

9/17

Peer Group Scattergram - 3 Years 6.72 6.16 5.60 4.48 3.92 1.60 1.80 2.00 2.20 2.40 2.60 Risk (Standard Deviation %) Return Standard

	7.22		
%	6.84	_	
5	6.46		
etui	6.46	-	
œ	5.70	-	0

1.90

Risk (Standard Deviation %)

	Return	Standard Deviation
Total Real Estate	5.96	1.93
NCREIF Idx-ODCE	4.37	1.78
Median	5.59	2.39

	Return	Deviation
 Total Real Estate 	6.82	1.62
 NCREIF Idx-ODCE 	5.67	1.60
Median	6.52	2.13

1.80

Historical Statistics - 3 Years								
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Real Estate	0.77	130.02	82.45	0.65	1.98	1.42	1.20	0.70
NCREIF Fund Index-ODCE (EW) (Net)	0.00	100.00	100.00	0.00	N/A	1.12	1.00	0.85
Historical Statistics - 5 Years								
	Tracking	Up Market	Down Market	Alpha	Information	Sharpe	Beta	Downside

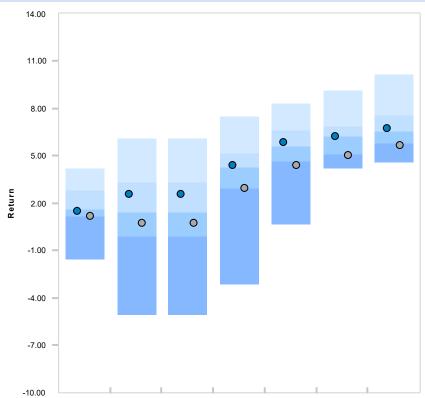
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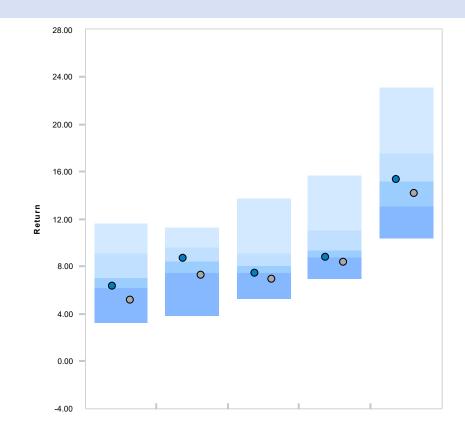
1.50

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Real Estate	0.70	117.88	82.45	0.44	1.57	1.75	1.12	0.54
NCREIF Fund Index-ODCE (EW) (Net)	0.00	100.00	100.00	0.00	N/A	1.59	1.00	0.66



Peer Group Analysis - IM U.S. Open End Private Real Estate (SA+CF)





	QT	R	FY	ΓD	1 Y	'R	2 Y	'R	3 Y	'R	4 Y	'R	5 Y	'R
PGIM	1.47	(60)	2.54	(35)	2.54	(35)	4.42	(44)	5.84	(36)	6.23	(44)	6.74	(40)
NCREIF Idx-ODCE	1.16	(69)	0.75	(70)	0.75	(70)	2.94	(77)	4.37	(88)	5.01	(80)	5.67	(81)
Median	1.63		1.43		1.43		4.28		5.59		6.20		6.52	

	2019	2018	2017	2016	2015	
• PGIM	6.34 (69)	8.72 (43)	7.43 (73)	8.80 (76)	15.36 (44)	
NCREIF Idx-ODCE	5.18 (80)	7.30 (76)	6.92 (80)	8.36 (79)	14.18 (71)	
Median	7.02	8.42	8.08	9.35	15.23	

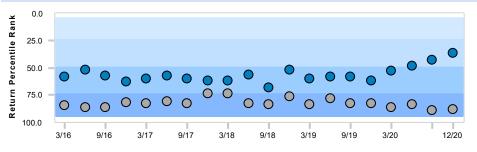
Comparative Performance						
	1 Qtr Ending Sep-2020	1 Qtr Ending Jun-2020	1 Qtr Ending Mar-2020	1 Qtr Ending Dec-2019	1 Qtr Ending Sep-2019	1 Qtr Ending Jun-2019
PGIM	0.50 (48)	-1.09 (46)	1.66 (15)	1.34 (77)	1.54 (67)	1.49 (36)
NCREIF Fund Index-ODCE (EW) (Net)	0.37 (56)	-1.47 (63)	0.71 (69)	1.30 (79)	1.18 (80)	1.12 (77)
IM U.S. Open End Private Real Estate (SA+CF) Median	0.48	-1.22	1.31	1.61	1.75	1.44



3 Yr Rolling Under/Over Performance - 5 Years 16.0 Over Performance 12.0 PGIM (%) 8.0 4.0 Under Performance 0.0 0.0 4.0 8.0 12.0 16.0 NCREIF Fund Index-ODCE (EW) (Net) (%)

X Latest Date

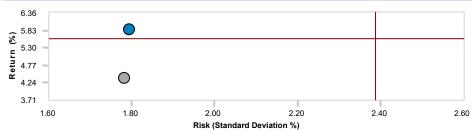
3 Yr Rolling Percentile Ranking - 5 Years



	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
PGIM	20	0 (0%)	3 (15%)	17 (85%)	0 (0%)	
NCREIF Idx-ODCE	20	0 (0%)	0 (0%)	2 (10%)	18 (90%)	

Peer Group Scattergram - 3 Years

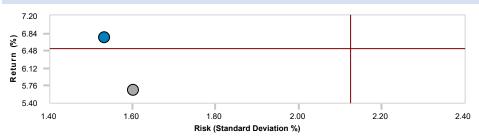
Over Performance



Earliest Date

	Return	Standard Deviation
PGIM	5.84	1.79
 NCREIF Idx-ODCE 	4.37	1.78
Median	5.59	2.39

Peer Group Scattergram - 5 Years



	Return	Standard Deviation
PGIM	6.74	1.53
NCREIF Idx-ODCE	5.67	1.60
Median	6.52	2.13

Historical Statistics - 3 Years

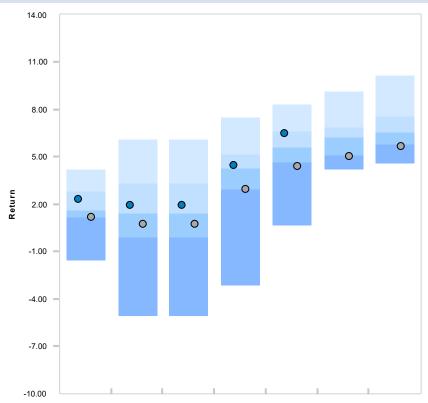
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
PGIM	0.76	126.67	74.05	0.79	1.85	1.44	1.15	0.63
NCREIF Fund Index-ODCE (EW) (Net)	0.00	100.00	100.00	0.00	N/A	1.12	1.00	0.85

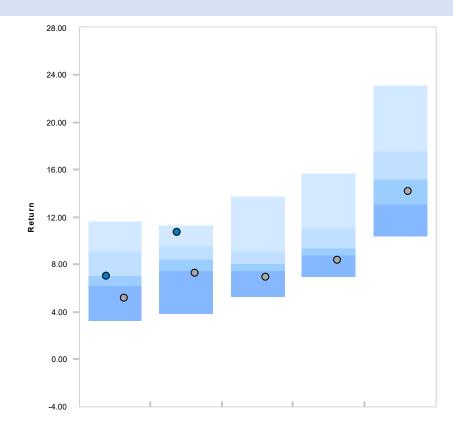
Historical Statistics - 5 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
PGIM	0.69	116.23	74.05	0.53	1.49	1.77	1.09	0.49
NCREIF Fund Index-ODCE (EW) (Net)	0.00	100.00	100.00	0.00	N/A	1.59	1.00	0.66



Peer Group Analysis - IM U.S. Open End Private Real Estate (SA+CF)





	QTR	FYTD	1 YR	2 YR	3 YR	4 YR	5 YR		2019	2018	2017	2016	2015
Principal EPF	2.32 (32)	1.93 (44)	1.93 (44)	4.45 (44)	6.51 (27)	N/A	N/A	Principal EPF	7.03 (50)	10.75 (14)	N/A	N/A	N/A
NCREIF Idx-ODCE	1.16 (69)	0.75 (70)	0.75 (70)	2.94 (77)	4.37 (88)	5.01 (80)	5.67 (81)	NCREIF Idx-ODCE	5.18 (80)	7.30 (76)	6.92 (80)	8.36 (79)	14.18 (71)
Median	1.63	1.43	1.43	4.28	5.59	6.20	6.52	Median	7.02	8.42	8.08	9.35	15.23

Comparative Performance						
	1 Qtr Ending Sep-2020	1 Qtr Ending Jun-2020	1 Qtr Ending Mar-2020	1 Qtr Ending Dec-2019	1 Qtr Ending Sep-2019	1 Qtr Ending Jun-2019
Principal EPF	0.12 (73)	-1.51 (63)	1.03 (66)	2.84 (12)	1.20 (79)	0.95 (91)
NCREIF Fund Index-ODCE (EW) (Net)	0.37 (56)	-1.47 (63)	0.71 (69)	1.30 (79)	1.18 (80)	1.12 (77)
IM U.S. Open End Private Real Estate (SA+CF) Median	0.48	-1.22	1.31	1.61	1.75	1.44



7.2 Over Performance Performance 3.2 4.0 4.8 NCREIF Fund Index-ODCE (EW) (Net) (%)

3 Yr Rolling Percentile Ranking - 5 Years Return Percentile Rank 25.0 50.0 75.0 00000 100.0 9/17 3/18 9/18 3/19 9/19 3/20 12/20 9/16 3/17 3/16 5-25 25-Median Median-75 75-95 Total Daviad

NCREIF Fund Index-ODCE (EW) (Net) (%)		Total Period	Count	Count	Count	Count	
I super Vicini	Principal EPF	1	0 (0%)	1 (100%)	0 (0%)	0 (0%)	
Earliest Date Latest Date	NCREIF Idx-ODCE	20	0 (0%)	0 (0%)	2 (10%)	18 (90%)	
Peer Group Scattergram - 3 Years	Peer Group Scatterg	ram - 5 Years					

Peer Group Scattergram - 3 Years 7.50 6.75 6.00 5.25 4.50 3.75 1.95 2.10 2.25 2.40 2.55 2.70 2.85 1.65 1.80 Risk (Standard Deviation %)

re	er Group S	Cattergran	ii - 5 i ears	•					
	6.72								
(3	6.44								
<u>و</u> ء	6.44 - 6.16 - 5.88 -								
etur	5.88 -	_							
œ	5.60 -								
	5.32								
	1.50	1.60	1.70	1.80	1.90	2.00	2.10	2.20	2.30
				Risk (Sta	ndard Deviation	on %)			

		Return	Standard Deviation		
Ī	Principal EPF	6.51	2.58		
	 NCREIF Idx-ODCE 	4.37	1.78		
	Median	5.59	2.39		

0.00

100.00

	Return	Standard Deviation
Principal EPF	N/A	N/A
 NCREIF Idx-ODCE 	5.67	1.60
Median	6.52	2.13

1.59

Historical Statistics - 3 Years								
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Principal EPF	1.44	143.30	102.82	0.31	1.44	1.32	1.41	0.87
NCREIF Fund Index-ODCE (EW) (Net)	0.00	100.00	100.00	0.00	N/A	1.12	1.00	0.85
Historical Statistics - 5 Years								
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Principal EPF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

100.00

0.00

N/A



0.66

1.00

NCREIF Fund Index-ODCE (EW) (Net)

Portfolio Characteristics (Benchmark: Russell Midcap Index)						
	Portfolio	Benchmark				
Wtd. Avg. Mkt. Cap (\$)	18,502,023,603	20,303,625,803				
Median Mkt. Cap (\$)	14,647,390,750	9,693,687,640				
Price/Earnings ratio	28.86	26.66				
Price/Book ratio	5.02	3.57				
5 Yr. EPS Growth Rate (%)	14.63	11.76				
Current Yield (%)	0.64	1.36				
Beta	N/A	1.00				
Number of Stocks	60	824				

Top Ten Equity Holdings (B	enchmark: Rus	sell Midcap Index)		
	Portfolio Wt	Benchmark Wt	Active Wt	Qtr Rtrn
Workday Inc	3.19	0.00	3.19	11.38
AMETEK Inc	3.05	0.30	2.75	21.86
Fortive Corp	3.04	0.23	2.81	10.34
Ulta Salon Cosmetics	2.69	0.17	2.52	28.21
Everest Re Group Ltd	2.67	0.10	2.57	19.30
Arthur J. Gallagher & Co.	2.60	0.25	2.35	17.63
Advance Auto Parts Inc.	2.30	0.11	2.19	2.77
Edwards Lifesciences Corp	2.21	0.00	2.21	14.30
Tractor Supply Co	2.20	0.18	2.02	-1.62
DENTSPLY SIRONA Inc	2.18	0.12	2.06	19.97

Ten Best Performers (Ben	Fen Best Performers (Benchmark: Russell Midcap Index)								
	Portfolio Wt	Benchmark Wt	Active Wt	Quarterly Rtrn					
Cantel Medical Corp	1.35	0.00	1.35	79.47					
Align Technology Inc	2.08	0.45	1.63	63.24					
SVB Financial Group	1.45	0.21	1.24	61.18					
Pure Storage Inc	1.88	0.06	1.82	46.91					
Palo Alto Networks Inc	2.00	0.36	1.64	45.21					
Zscaler Inc	1.89	0.15	1.74	41.95					
Smartsheet Inc	1.87	80.0	1.79	40.21					
Zendesk Inc	1.08	0.18	0.90	39.06					
Q2 Holdings Inc	0.70	0.00	0.70	38.65					
Cullen/Frost Bankers Inc	1.24	0.05	1.19	37.53					

Ten Worst Performers (Benchmark: Russell Midcap Index)								
	Portfolio Wt	Benchmark Wt	Active Wt	Quarterly Rtrn				
Splunk Inc	1.66	0.29	1.37	-9.70				
Church & Dwight Co. Inc.	0.74	0.23	0.51	-6.66				
Clarivate Analytics Plc	1.93	0.00	1.93	-4.13				
Veeva Systems Inc	1.68	0.39	1.29	-3.18				
Tractor Supply Co	2.20	0.18	2.02	-1.62				
Campbell Soup Co	1.04	0.09	0.95	0.68				
J.M. Smucker Co (The)	2.16	0.14	2.02	0.83				
Asana Inc	0.86	0.00	0.86	2.60				
Advance Auto Parts Inc.	2.30	0.11	2.19	2.77				
West Pharmaceutical Services Inc.	0.85	0.22	0.63	3.12				

	Alla	Allegation				A 44 mile 41 e			Champlain Mid Can
		Allocation		Performance		Attribution			Champlain Mid Cap
	Portfolio	Benchmark	Portfolio	Benchmark	Stock	Sector	Total	Market Capitalization (%)	
Communication Services	0.4	4.6	46.58	29.53	0.07	-0.41	-0.34	Greater than 25000M	26.02
Consumer Discretionary	8.5	11.7	13.65	16.63	-0.25	0.10	-0.15	16000M To 25000M	21.42
Consumer Staples	10.0	4.3	8.41	4.25	0.42	-0.89	-0.47	12000M To 16000M	11.16
Energy	0.0	2.3	0.00	37.12	0.00	-0.40	-0.40	8000M To 12000M	16.33
Financials	12.6	10.7	24.87	27.21	-0.30	0.14	-0.15	5000M To 8000M	12.75
Health Care	23.6	13.4	23.00	14.94	1.90	-0.50	1.40	3000M To 5000M	4.60
Industrials	14.1	15.5	10.65	18.12	-1.05	0.02	-1.03	1000M To 3000M	1.65
Information Technology	23.5	19.3	25.09	25.83	-0.17	0.25	0.08	Cash	6.07
Materials	1.9	5.3	21.30	23.15	-0.03	-0.11	-0.15		
Real Estate	0.0	7.1	0.00	16.71	0.00	0.22	0.22		
Utilities	0.0	5.8	0.00	6.05	0.00	0.80	0.80		
Cash	5.4	0.0	0.00	0.00	0.00	-1.07	-1.07		
Total	100.0	100.0	18.55	19.81	0.58	-1.84	-1.27		



Portfolio Characteristics (Benchmark: Russell 2000 Growth Index)				
	Portfolio	Benchmark		
Wtd. Avg. Mkt. Cap (\$)	4,473,673,459	3,983,648,030		
Median Mkt. Cap (\$)	3,648,639,150	1,183,850,950		
Price/Earnings ratio	45.52	33.43		
Price/Book ratio	4.59	5.45		
5 Yr. EPS Growth Rate (%)	20.79	13.94		
Current Yield (%)	0.13	0.39		
Beta (5 Years, Monthly)	0.88	1.00		
Number of Stocks	55	1,128		

Top Ten Equity Holdings (Benchmark: Russell 2000 Growth Index)						
	Portfolio Wt	Benchmark Wt	Active Wt	Qtr Rtrn		
RealPage Inc	3.71	0.00	3.71	51.35		
BioTelemetry Inc	2.77	0.19	2.58	58.14		
Repay Holdings Corp	2.74	0.13	2.61	15.96		
Omnicell Inc	2.71	0.40	2.31	60.76		
LeMaitre Vascular Inc	2.66	0.04	2.62	24.81		
SPS Commerce Inc	2.63	0.30	2.33	39.45		
Grand Canyon Education Inc	2.61	0.00	2.61	16.48		
ExIService Holdings Inc	2.60	0.22	2.38	29.04		
Construction Partners inc	2.57	0.03	2.54	59.94		
LHC Group Inc	2.55	0.51	2.04	0.36		

Ten Best Performers (Benchmark: Russell 2000 Growth Index)					
	Portfolio Wt	Benchmark Wt	Active Wt	Quarterly Rtrn	
Alarm.com Holdings Inc	1.44	0.39	1.05	87.24	
Ameris Bancorp	2.18	0.00	2.18	67.78	
Vericel Corp	2.32	0.10	2.22	66.65	
Willdan Group Inc	1.48	0.02	1.46	63.46	
Omnicell Inc	2.71	0.40	2.31	60.76	
Construction Partners inc	2.57	0.03	2.54	59.94	
BioTelemetry Inc	2.77	0.19	2.58	58.14	
Boot Barn Holdings Inc	2.10	0.09	2.01	54.09	
RealPage Inc	3.71	0.00	3.71	51.35	
The Shyft Group Inc	2.42	0.08	2.34	50.47	

Ten Worst Performers (Benchmark: Russell 2000 Growth Index)						
	Portfolio Wt	Benchmark Wt	Active Wt	Quarterly Rtrn		
Solarwinds Corp	0.79	0.00	0.79	-26.50		
Palomar Holdings Inc	1.37	0.14	1.23	-14.77		
Ollie's Bargin Outlet Holdings	2.31	0.00	2.31	-6.39		
Dorman Products Inc	1.65	0.18	1.47	-3.94		
Wix.com Ltd	0.36	0.00	0.36	-1.92		
Grocery Outlet Inc	2.10	0.00	2.10	-0.18		
LHC Group Inc	2.55	0.51	2.04	0.36		
Icon PLC	2.52	0.00	2.52	2.04		
Descartes Systems Group Inc (The)	1.91	0.00	1.91	2.63		
Box Inc	1.02	0.20	0.82	3.98		

Buy and Hold Sector Attribution (Benchmark: Russell 2000 Growth Index)					Portfolio Comparison				
	Allo	cation	Perfo	mance		Attribution			Summit Creek
	Portfolio	Benchmark	Portfolio	Benchmark	Stock	Sector	Total	Market Capitalization (%)	
Communication Services	1.8	2.3	34.46	26.39	0.14	0.01	0.16	16000M To 25000M	1.04
Consumer Discretionary	14.3	13.7	19.64	23.76	-0.59	-0.03	-0.63	12000M To 16000M	2.89
Consumer Staples	2.3	3.2	-0.18	16.66	-0.39	0.11	-0.28	8000M To 12000M	15.11
Energy	0.0	0.1	0.00	37.73	0.00	-0.01	-0.01	5000M To 8000M	16.24
Financials	3.1	4.2	43.44	22.21	0.66	0.07	0.73	3000M To 5000M	17.57
Health Care	25.8	34.5	29.70	29.50	0.05	-0.07	-0.01	1000M To 3000M	33.16
Industrials	12.1	13.8	41.56	30.45	1.35	-0.03	1.32	500M To 1000M	9.59
Information Technology	38.4	20.1	20.71	35.95	-5.85	1.31	-4.53	200M To 500M	1.49
Materials	0.0	2.6	0.00	23.01	0.00	0.15	0.15	Cash	2.91
Real Estate	0.0	3.7	0.00	20.49	0.00	0.31	0.31		
Utilities	0.0	1.7	0.00	22.74	0.00	0.10	0.10		
Cash	2.2	0.0	0.00	0.00	0.00	-0.63	-0.63		
Total	100.0	100.0	25.42	28.75	-4.63	1.30	-3.33		



Fund Name: T Rowe Price Small-Cap Value Fund, Inc

Fund Family: T. Rowe Price Associates Inc

Ticker: PRSVX

Inception Date: 06/30/1988

Fund Assets: \$4,908 Million

Portfolio Turnover: 22%

Portfolio Assets: \$8,881 Million
Portfolio Manager: J. David Wagner

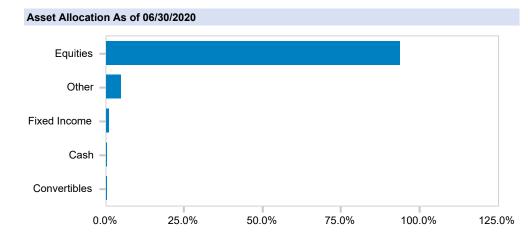
PM Tenure: 2014

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 06/30/2020	
Quidel Corp ORD	2.0 %
T Rowe Price Government Money Fund	1.3 %
PennyMac Financial Services Inc	1.2 %
Cable One Inc ORD	1.2 %
FTI Consulting Inc ORD	1.1 %
PNM Resources Inc ORD	1.1 %
Terreno Realty Corp ORD	1.1 %
ONE Gas Inc ORD	1.0 %
Belden Inc ORD	1.0 %
Home BancShares Inc ORD	1.0 %

Fund Characteristics As of 06/30/2020

Total Securities 305

Avg. Market Cap \$3,046 Million

 P/E
 29.1

 P/B
 3.8

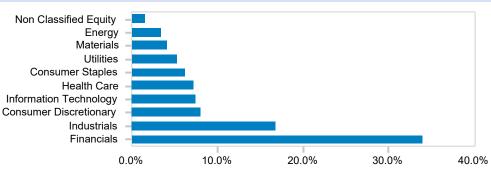
 Div. Yield
 2.7%

 Annual EPS
 8.0

 5Yr EPS
 10.6

 3Yr EPS Growth
 15.3

Sector/Quality Allocation As of 06/30/2020





Fund Name: Templeton Institutional Funds: International Equity Series; Primary Shares

Fund Family: Franklin Templeton Investments

Ticker: TFEQX Inception Date: 10/18/1990

Fund Assets: \$713 Million

Portfolio Turnover: 37%

Portfolio Assets: \$714 Million
Portfolio Manager: Nori/Docal/Nagle
PM Tenure: 1999--2001--2018

Fund Style: IM International Multi-Cap Value Equity (MF)

Style Benchmark: MSCI EAFE IMI Value

Fund Investment Policy

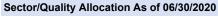
The Fund seeks long-term capital growth through a flexible policy of investing in equity securities and debt obligations of companies and governments outside the United States.

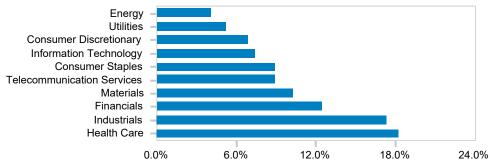
Asset Allocation As of 06/30/2020 Equities — Cash — Other — Convertibles — Fixed Income — 0.0% 50.0% 100.0% 150.0%

Top Ten Securities As of 06/30/2020	
Bayer AG ORD	3.6 %
Deutsche Telekom AG ORD	3.5 %
E.ON SE ORD	3.4 %
Sanofi SA ORD	3.1 %
Samsung Electronics Co Ltd ORD	3.0 %
Takeda Pharmaceutical Co Ltd ORD	2.9 %
Roche Holding AG Par	2.7 %
Novartis AG ORD	2.7 %
Fresenius Medical Care AG & Co	2.7 %
KDDI Corp ORD	2.5 %

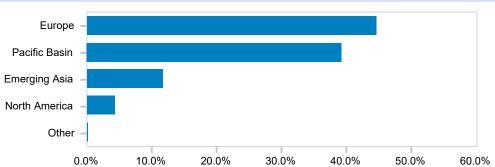
Top 5 Countries As of 06/	30/2020
Japan	30.6 %
Germany	17.5 %
France	8.9 %
Hong Kong	7.4 %
United Kingdom	6.2 %
Fund Characteristics As o	of 06/30/2020

Fund Characteristics	As of 06/30/2020
Total Securities	62
Avg. Market Cap	\$68,544 Million
P/E	22.2
P/B	2.0
Div. Yield	3.6%
Annual EPS	-0.8
5Yr EPS	2.2
3Yr EPS Growth	2.9





Regional Allocation As of 06/30/2020





Fund Name: MFS Institutional Trust: MFS Institutional International Equity Fund

Fund Family: MFS Investment Management

Ticker: MIEIX
Inception Date: 01/31/1996

Fund Assets: \$10,601 Million

Portfolio Turnover: 13%

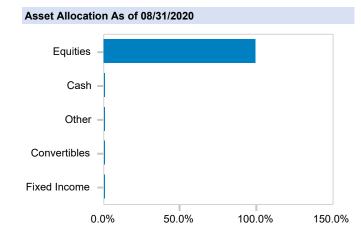
Portfolio Assets : \$10,601 Million
Portfolio Manager : Ling/Benzinho
PM Tenure : 2009--2016

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

Style Benchmark: MSCI EAFE Growth

Fund Investment Policy

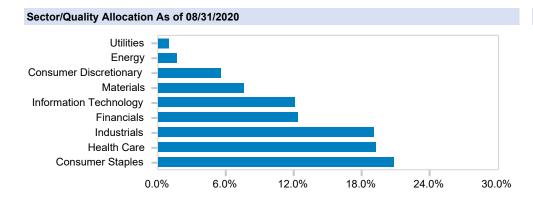
The Fund seeks capital appreciation. The Fund normally invests at least 80% of its net assets in non-U.S. equity securities. The Fund uses a bottom-up investment approach. Stocks are selected primarily based on fundamental analysis of issuers and their potential.

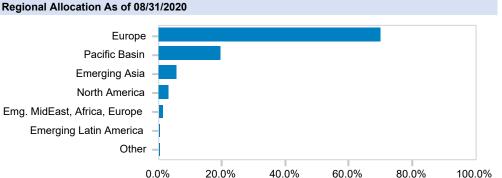


Top Ten Securities As of 08/31/2020	
Nestle SA ORD	4.2 %
Schneider Electric SE ORD	3.5 %
Roche Holding AG Par	3.5 %
SAP SE ORD	3.2 %
L'Air Liquide Societe Anonyme pour	3.2 %
AIA Group Ltd ORD	2.8 %
Hoya Corp ORD	2.3 %
Daikin Industries Ltd ORD	2.2 %
Experian PLC ORD	2.2 %
Canadian National Railway Co ORD	2.1 %

Top 5 Countries As	Top 5 Countries As of 08/31/2020				
France	18.3 %				
Japan	15.8 %				
Switzerland	14.8 %				
United Kingdom	10.0 %				
Germany	9.8 %				
Fund Characteristic	cs As of 08/31/2020				
Total Securities	79				
Avg. Market Cap	\$94,436 Million				
P/E	31.0				
P/B	4.7				
Div. Yield	2.3%				
Annual EPS	4.0				
5Yr EPS	5.1				

6.8





3Yr EPS Growth



Fund Name: Vanguard Trustees' Equity Fund: Vanguard Emerging Markets Select Stock Fund; Portfolio Assets: \$670 Million

Investor Shares

Fund Family: Vanguard Group Inc

Ticker: VMMSX

Inception Date: 06/14/2011 Fund Assets: \$670 Million

Portfolio Turnover: 46%

Portfolio Manager : Team Managed

PM Tenure:

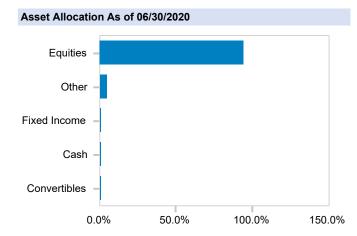
Fund Style: IM Emerging Markets Equity (MF)

Style Benchmark: MSCI Emerging Markets Index

Regional Allocation As of 06/30/2020

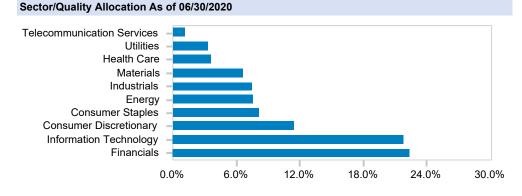
Fund Investment Policy

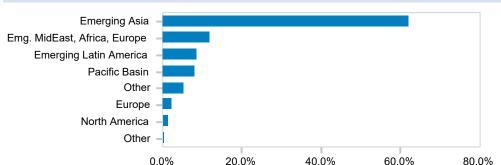
The Fund seeks long-term capital appreciation. The Fund invests in small-, mid-, and large-capitalization companies and is expected to diversify its assets among companies located in emerging markets around the world. The Fund invests at least 80% of its assets in common stocks of companies located in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



Top Ten Securities As of 06/30/2020	
Tencent Holdings Ltd ORD	5.9 %
Vanguard Market Liquidity Fund	4.7 %
Taiwan Semiconductor Manufacturing	3.8 %
Alibaba Group Holding Ltd DR	3.7 %
Ping An Insurance Group Co of China	2.0 %
MediaTek Inc ORD	1.9 %
Reliance Industries Ltd ORD	1.9 %
Taiwan Semiconductor Manufacturing	1.7 %
Alibaba Group Holding Ltd ORD	1.6 %
NK Lukoil PAO DR	1.6 %

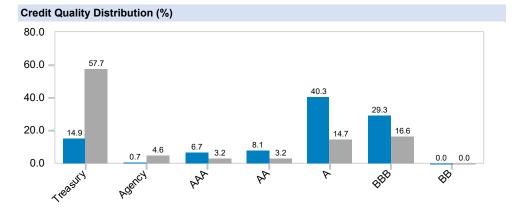
Top 5 Countries As	of 06/30/2020
China	30.8 %
Taiwan	12.0 %
India	7.8 %
Korea	6.4 %
Hong Kong	6.1 %
Fund Characteristics	s As of 06/30/2020
Total Securities	279
Avg. Market Cap	\$125,910 Million
P/E	23.3
P/B	3.9
Div. Yield	3.5%
Annual EPS	15.5
5Yr EPS	11.8
3Yr EPS Growth	17.6

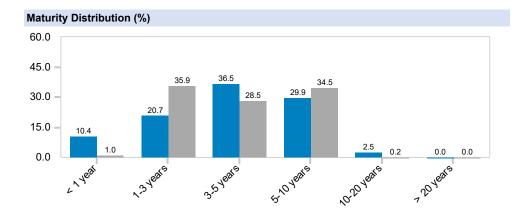


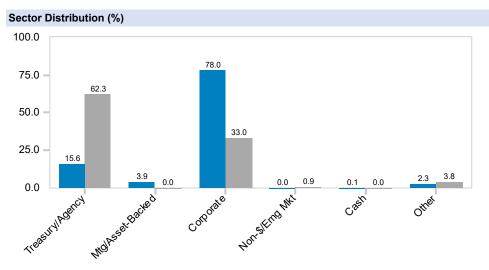


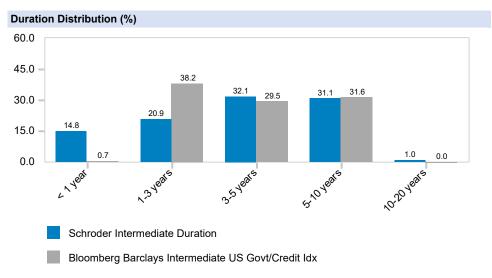


Portfolio Characteristics		
	Portfolio	Benchmark
Avg. Maturity	5.09	4.54
Avg. Quality	A	AA
Coupon Rate (%)	2.47	2.29
Current Yield	2.31	2.08
Effective Duration	4.10	4.11











	Estimated Annual Fee (%)	Market Value (\$)	Estimated Annual Fee (\$)	Fee Schedule
Employee's Total Fund	0.41	562,122,580	2,282,827	
Domastic Fruits				
Domestic Equity	0.04	475 400 504	70.500	0.00.0/ - 4.5: 4.50.14
NTGI R1000 Index Fund	0.04	175,126,564	72,538	0.06 % of First \$50 M 0.04 % of Next \$50 M 0.03 % Thereafter
Champlain Mid Cap	0.85	30,540,946	259,598	0.85 % of Assets
NTGI S&P 400	0.05	30,070,919	15,035	0.05 % of First \$100 M 0.02 % Thereafter
T Rowe Price	0.83	18,125,671	150,443	0.83 % of Assets
Summit Creek	1.00	18,873,218	188,732	1.00 % of Assets
International Equity				
Templeton	0.81	41,396,446	335,311	0.81 % of Assets
MFS	0.71	52,801,877	374,893	0.71 % of Assets
Vanguard EM	0.93	30,940,081	287,743	0.93 % of Assets
Domestic Fixed Income				
NTGI Government / Credit	0.05	35,912,095	17,956	0.05 % of First \$100 M 0.02 % Thereafter
Schroder Intermediate Duration	0.22	92,753,610	204,058	0.22 % of Assets
Real Estate				
PGIM	1.00	25,200,178	252,002	1.00 % of Assets
Principal Enhanced Property Fund, LP	1.20	10,376,421	124,517	1.20 % of Assets
Cash	0.00	4,554	-	0.00 % of Assets



^{*} Principal Enhanced Property Fund fee is 1.2% of assets plus 15% of excess over 11% IRR

Comparative Performance						
	QTR	FYTD	1 YR	3 YR	5 YR	10 YR
Employees' Total Fund	12.31	12.82	12.82	9.11	10.47	9.42
Sioux Falls Total Policy	12.36	14.20	14.20	9.53	10.78	9.35
Total Domestic Equity	16.96	17.76	17.76	13.37	14.58	12.97
Russell 3000 Index	14.68	20.89	20.89	14.49	15.43	13.79
NTGI R1000 Index Fund	13.51	N/A	N/A	N/A	N/A	N/A
Russell 1000 Index	13.69	20.96	20.96	14.82	15.60	14.01
Champlain Mid Cap	18.08	29.35	29.35	N/A	N/A	N/A
Russell Midcap Index	19.91	17.10	17.10	11.61	13.40	12.41
NTGI S&P 400	24.37	13.66	13.66	8.49	12.36	11.52
S&P MidCap 400 Index	24.37	13.66	13.66	8.45	12.35	11.51
Γ Rowe Price	28.18	12.50	12.50	7.81	12.87	10.51
Russell 2000 Value Index	33.36	4.63	4.63	3.72	9.65	8.66
Summit Creek	25.75	42.35	42.35	23.18	18.98	N/A
Russell 2000 Growth Index	29.61	34.63	34.63	16.20	16.36	13.48



	QTR	FYTD	1 YR	3 YR	5 YR	10 YR
Total International Equity	19.01	10.20	10.20	5.13	8.60	5.42
MSCI AC World ex USA (Net)	17.01	10.65	10.65	4.88	8.93	4.92
Templeton	22.67	5.30	5.30	0.00	4.49	3.61
MSCI EAFE Value Index (Net)	19.20	-2.63	-2.63	-1.24	4.20	3.37
MFS	13.97	11.10	11.10	8.42	10.35	7.50
MSCI EAFE Growth Index (Net)	13.09	18.29	18.29	9.67	10.50	7.51
Vanguard EM	23.39	15.80	15.80	7.14	13.66	N/A
MSCI Emerging Markets (Net) Index	19.70	18.31	18.31	6.17	12.81	3.63
Total Domestic Fixed Income	0.86	8.45	8.45	5.08	4.79	4.93
Blmbg. Barc. U.S. Aggregate Index	0.67	7.51	7.51	5.34	4.44	3.84
Schroder Intermediate Duration	0.87	8.34	8.34	5.29	4.33	3.90
Bloomberg Barclays Intermediate US Govt/Credit ldx	0.48	6.43	6.43	4.67	3.64	3.11
NTGI Government / Credit	0.83	8.93	8.93	5.98	4.98	4.17
Blmbg. Barc. U.S. Gov't/Credit	0.82	8.93	8.93	5.97	4.98	4.19
Total Real Estate	1.45	1.30	1.30	4.88	5.78	9.50
NCREIF Fund Index-ODCE (EW) (Net)	1.16	0.75	0.75	4.37	5.67	9.06
PGIM	1.22	1.55	1.55	4.82	5.74	9.48
NCREIF Fund Index-ODCE (VW)	1.29	1.17	1.17	4.91	6.21	9.87
Principal Enhanced Property Fund, LP	2.02	0.71	0.71	5.24	N/A	N/A
NCREIF Fund Index-ODCE (EW) (Net)	1.16	0.75	0.75	4.37	5.67	9.06
Cash	0.01	0.74	0.74	1.52	1.09	N/A
90 Day U.S. Treasury Bill	0.03	0.67	0.67	1.61	1.18	0.62



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.



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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.



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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



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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



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Sioux Falls Investment Policy Statement Exhibit A

Asset Allocation by Manager Styles

Asset Class	Min	Target	Max
Domestic Equity*	30%	46%	55%
US Broad Market Index	25%	30%	35%
US Midcap Equity	5%	10%	15%
US Small Cap Equity	1%	6%	10%
International Equity	17%	22%	27%
Broad ACWI x-US Core	12%	16.5%	20%
Emerging Markets Equity	2%	5.5%	9%
Total Fixed Income	20%	25%	30%
US Core Intermediate Fixed Income	10%	17.5%	25%
US Government / Credit Fixed Income	2%	7.5%	12%
Real Estate	2%	7%	12%
Open Ended Core Real Estate (Private)	2%	5%	10%
Open Ended Real Estate Value Add /Opportunistic	0%	2%	5%
Short Term/Cash	0%	0%	5%
TOTAL	-	100%	

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Δ	cti	ve	R	۵tı	ırn

- 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.

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

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