Item 5.a.ii.

December 31, 2023 Quarterly Performance Report

Investment Performance Review Period Ending December 31, 2023

Delray Beach Police Officers' Retirement System



AndCo Consulting | (844) 44-ANDCO | AndCoConsulting.com

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

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

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

At the beginning of each year, we also discuss the AndCo partnership and, when earned, announce new partners. This year I am thrilled to share five new team members were named partners at AndCo – Joe Carter, Tony Kay, Sara Searle, John Rodak, and Kevin Laake. Joe has been with the firm since 2017 and has held many roles. Most recently he has been in our Performance Reporting department with an eye on transitioning to our Consulting Department. Tony has been with our firm for 8 years and is a valuable member of the Consulting Department. Sara Searle has been with the company for almost 6 years and is our Chief Compliance Officer. John Rodak has been with the firm for 13 years and has operated within many functional areas and service departments over the years. He currently resides in our Solutions & Growth function. Finally, Kevin has been with the firm for 7 years and operates within our Research Department, covering both public and private equity over his tenure. We could not be happier for the new partners of AndCo or more grateful for the contributions they have made to AndCo since joining the firm. Joe, Tony, Sara, John, and Kevin represent what it means to be an AndCo team member, and we are honored and fortunate to have them as partners at our firm.

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

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

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

Mike Welker, CFA® CEO

Organization Chart



Partnership

Mike Welker, CFA®	Jason Purdy	Steve Gordon
Brian Green	Joe Carter, CPFA	Tony Kay
Brooke Wilson, $CIPM^{^{\otimes}}$	John Rodak, CIPM®	Troy Brown, CFA [®]
Bryan Bakardjiev, CFA $^{^{\otimes}}$	Jon Breth, CFP [®]	Tyler Grumbles, CFA [®] , CIPM [®] , CAIA [®]
Dan Johnson	Kerry Richardville, CFA $^{\circ}$	СІРМ , САІА
Dan Osika, CFA®	Kevin Laake, CFA®, CAIA®	
Evan Scussel, CFA * , CAIA *	Kim Spurlin, CPA	
Jacob Peacock, CPFA	Sara Searle	

Leadership & Management

Mike Welker, CFA® CEO Bryan Bakardjiev, CFA® COO Evan Scussel, CFA®, CAIA® Executive Director of Research Kim Spurlin, CPA CFO Sara Searle CCO Stacie Runion CHRO

Solutions & Growth Director Troy Brown, CFA® Executive Director of Consulting Brooke Wilson, CIPM® Executive Director of Performance Reporting Dan Johnson

Consulting Director Jack Evatt

Steve Gordon

Consulting Director

Jacob Peacock, CPFA® Consulting Director

Jason Purdy I.T. Director

> Molly Halcom Solutions & Growth Director

Rachel Brignoni, MHR People & Culture Director

Investment Policy Committee

Bryan Bakardjiev, CFA®	Sara Searle
Evan Scussel, CFA®, CAIA®	Troy Brown, CFA®
Mike Welker, CFA®	Brooke Wilson, CIPM®

Chris Kuhn, CFA®, CAIA®	Gwelda Swilley	Jennifer Brozstek	CPFA	Kerry Richardville, CFA®	Mike Bostler	Tim Walters
Christiaan Brokaw, CFA®	lan Jones	Jennifer Gainfort, CFA®, CPFA	Jon Breth, CFP®	Mary Nye	Oleg Sydyak, CFA®, FSA, EA	Tony Kay
Dave West, CFA®	James Ross	John Mellinger	Jorge Friguls, CPFA	Michael Fleiner	Paul Murray, CPFA	Tyler Grumbles, CFA®,
Doug Anderson, CPFA	Jeff Kuchta, CFA®, CPFA	John Thinnes, CFA®, CAIA®,	Justin Lauver, Esq.	Michael Holycross	Peter Brown	CIPM [®] , CAIA [®]

Research

Brian Green

Consulting

Brad Hess, CFA®, CPFA

Brendon Vavrica, CFP®

Annette Bidart

Abigail Torres	David Julier
Research Operations	Real Estate
Andrew Mulhall, CFA®	Elizabeth W
Public Equity & Fixed Income	Public & Priv
Ben Baldridge, CFA®, CAIA®	Evan Scusse
Private & Hedged Fixed Income	Public & Priv

Dan Lomelino, CFA® Fixed Income

& Real Assets Volfe ivate Equity Private Equity el. CFA®. CAIA® Kevin Laake, CFA®, CAIA® ivate Equity Private Equity Josue Christiansen, CFA®, CIPM® Michael Kosoff

Public Equity

Julie Baker, CFA®, CAIA® Xinxin Liu, CFA®, CAIA®, FRM Public & Private Equity Private Equity & Private Debt Justin Ellsesser, CFA®, CAIA® Zac Chichinski, CFA®, CIPM® Public Equity

Performance Reporting

89 Employees

24_{CFA®}

Albert Sauerland	d Don Delaney	Jeff Pruniski
Alexandre Samu	iel Donnell Lehrer, C	PFA Joe Carter, CPFA
Amy Steele	Edward Cha	Kim Hummel
Andrew Easton	Grace Niebrzydov	wski Rotchild Dorson
Bob Bulas	James Culpepper	r
David Gough, CI	PFA James Reno	

37 Advanced Degrees 12CPFA

9 CAIA®

5 CIPM®

Operations

Finance	Human Resources	IT & Operations	Compliance	Marketing	Solutions &
Michelle Boff	Kelly Pearce	Jerry Camel	Thay Arroyo	Linden Landry-Jennings	Growth
Robert Marquetti		Kenneth Day	Joseph Ivaszuk	Shelley Berthold	Dan Osika, CFA®
		Marcos Ferrer		Tara Redding	John Rodak, CIPM®
					Jonathan Branch
					Patrick Perez

Hedge Funds



4th Quarter 2023 Market Environment



The Economy

Fixed Income

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

Equity (Domestic and International)

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

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

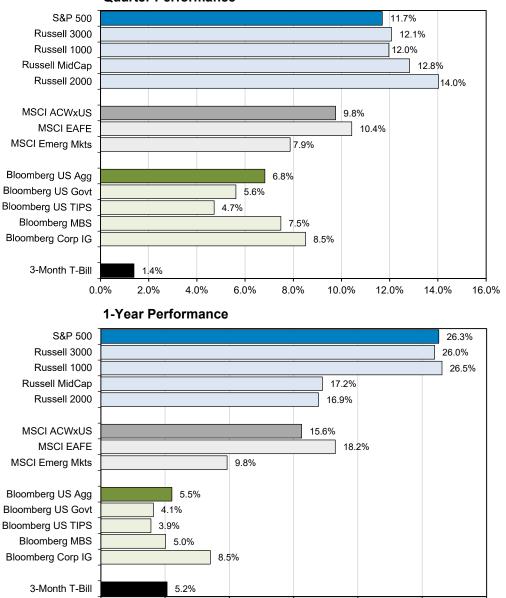
Market Themes

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



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

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



Quarter Performance

5.0%

0.0%

10.0%

15.0%

20.0%

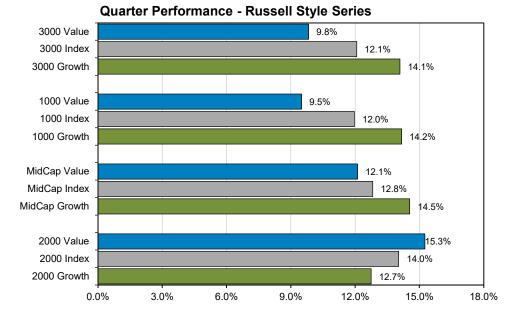
25.0%



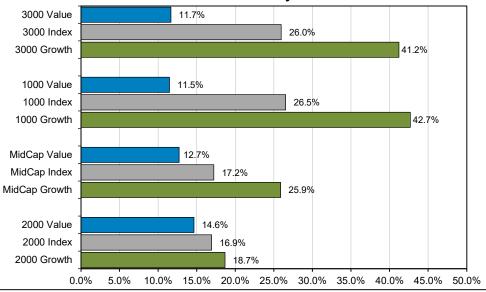
30.0%

Source: Investment Metrics

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



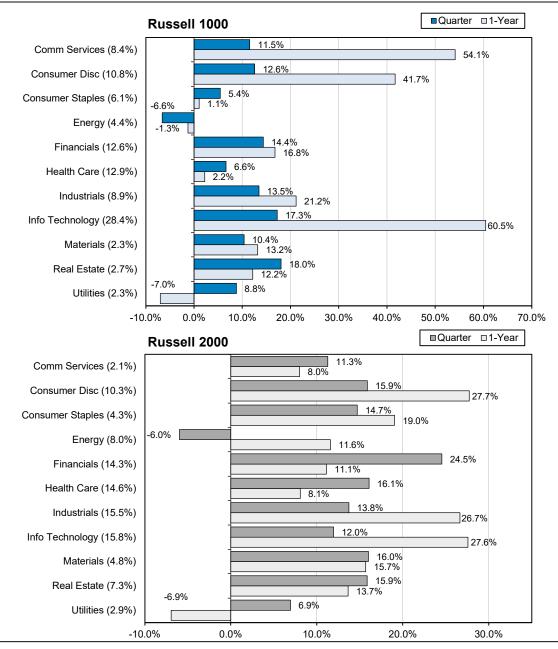
1-Year Performance - Russell Style Series



88

Source: Investment Metrics

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



Source: Morningstar Direct

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



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

As of December 31, 2023

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

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

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

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

Bottom 10 Performing Stocks (by Quarter)			Bottom 10 Performing Stocks (by Quarter)						
Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector	Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector
ChargePoint Holdings Inc	0.0%	-52.9%	-75.4%	Industrials	Ventyx Biosciences Inc	0.0%	-92.9%	-92.5%	Health Care
Plug Power Inc	0.0%	-40.8%	-63.6%	Industrials	Enviva Inc	0.0%	-86.7%	-98.1%	Energy
Maravai LifeSciences Holdings Inc	0.0%	-34.5%	-54.2%	Health Care	Aclaris Therapeutics Inc	0.0%	-84.7%	-93.3%	Health Care
R1 RCM Inc	0.0%	-29.9%	-3.5%	Health Care	Li-Cycle Holdings Corp Ordinary	0.0%	-83.5%	-87.7%	Industrials
Agilon Health Inc	0.0%	-29.3%	-22.2%	Health Care	Ocean Biomedical Inc	0.0%	-83.1%	N/A	Health Care
BILL Holdings Inc Ordinary Shares	0.0%	-24.9%	-25.1%	Information Technology	Reneo Pharmaceuticals Inc	0.0%	-79.0%	-31.3%	Health Care
Lucid Group Inc Shs	0.0%	-24.7%	-38.4%	Consumer Discretionary	Charge Enterprises Inc	0.0%	-77.1%	-90.8%	Communication Services
AMC Entertainment Holdings Inc	0.0%	-23.4%	-83.0%	Communication Services	Cano Health Inc Ordinary Shares	0.0%	-76.9%	-95.7%	Health Care
Petco Health and Wellness Co Inc	0.0%	-22.7%	-66.7%	Consumer Discretionary	CareMax Inc Ordinary Shares	0.0%	-76.5%	-86.4%	Health Care
Hasbro Inc	0.0%	-21.6%	-12.0%	Consumer Discretionary	Velo3D Inc	0.0%	-74.5%	-77.8%	Industrials

Source: Morningstar Direct

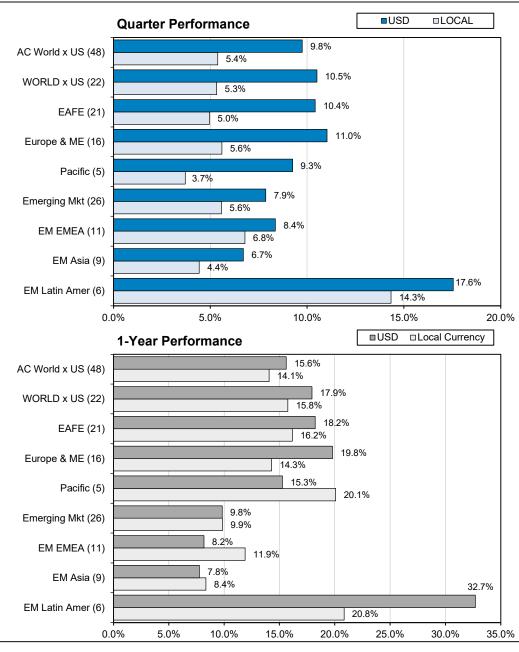


The Market Environment

International and Regional Market Index Performance (Country Count)

As of December 31, 2023

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



Source: MSCI Global Index Monitor (Returns are Net)



The Market Environment US Dollar International Index Attribution & Country Detail As of December 31, 2023

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

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

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

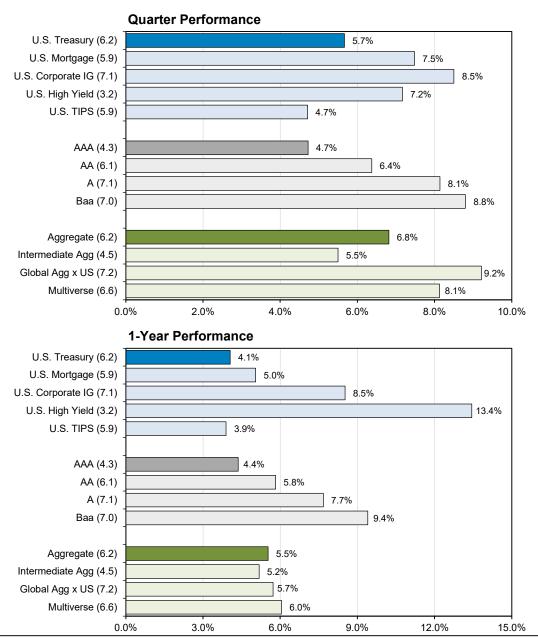
			As	of December 31, 20
	MSCI-EAFE	MSCI-ACWIxUS	Quarter	1- Year
Country	Weight	Weight	Return	Return
Japan	22.5%	14.4%	8.0%	17.8%
United Kingdom	14.7%	9.5%	6.1%	9.5%
France	12.1%	7.7%	10.1%	18.8%
Switzerland	10.0%	6.4%	10.1%	13.4%
Germany	8.6%	5.5%	13.0%	19.9%
Australia	7.6%	4.9%	14.5%	10.0%
Netherlands	4.6%	3.0%	19.6%	23.7%
Denmark	3.3%	2.2%	12.2%	29.7%
Sweden	3.2%	2.1%	20.9%	21.0%
Spain	2.7%	1.7%	11.3%	28.2%
Italy	2.6%	1.7%	11.9%	31.7%
Hong Kong	2.2%	1.4%	2.9%	-17.8%
Singapore	1.4%	0.9%	3.8%	0.4%
Finland	1.1%	0.7%	8.8%	-8.2%
Belgium	1.0%	0.6%	6.1%	4.1%
Israel	0.7%	0.4%	9.0%	9.3%
Norway	0.7%	0.4%	2.2%	-0.4%
Ireland	0.5%	0.3%	6.2%	22.9%
Portugal	0.2%	0.1%	15.0%	5.1%
New Zealand	0.2%	0.1%	14.4%	3.4%
Austria	0.2%	0.1%	9.6%	12.8%
Total EAFE Countries	100.0%	64.3%	10.4%	18.2%
Canada		7.7%	10.6%	12.6%
Total Developed Countries		72.0%	10.5%	17.9%
China		7.5%	-4.4%	-13.3%
India		4.7%	11.6%	19.6%
Taiwan		4.5%	17.2%	26.9%
Korea		3.6%	14.7%	21.7%
Brazil		1.6%	15.8%	23.4%
Saudi Arabia		1.2%	8.5%	7.2%
South Africa		0.9%	12.1%	-1.6%
Mexico		0.8%	16.9%	36.2%
Indonesia		0.5%	1.7%	3.3%
Thailand		0.5%	3.6%	-12.6%
Malaysia		0.4%	4.2%	-7.2%
United Arab Emirates		0.4%	-3.2%	-3.0%
Poland		0.3%	37.7%	45.0%
Qatar		0.3%	4.7%	-2.9%
Kuwait		0.2%	-0.3%	-10.4%
Turkey		0.2%	-12.5%	-8.9%
Philippines		0.2%	6.1%	1.7%
Chile		0.1%	6.2%	-1.2%
Greece		0.1%	11.7%	44.2%
Peru		0.1%	22.8%	30.2%
Hungary		0.1%	17.0%	45.5%
Czech Republic		0.0%	4.6%	22.4%
Colombia		0.0%	12.8%	2.3%
Egypt		0.0%	20.2%	37.7%
Total Emerging Countries		28.0%	7.9%	9.8%
Total ACWIxUS Countries		100.0%	9.8%	15.6%
Total Hornkoo oountines		100.070	010 /0	10.0 /0

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

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



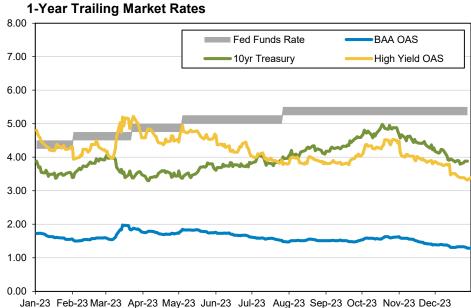
- Fixed-income markets rallied during the fourth quarter. Yields remained elevated for much of the year as economies across the globe attempted to stave off inflationary pressures. A five-month-long pause in rate hikes by the Fed coupled with expectations of cooler price pressures drove a rally in bonds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

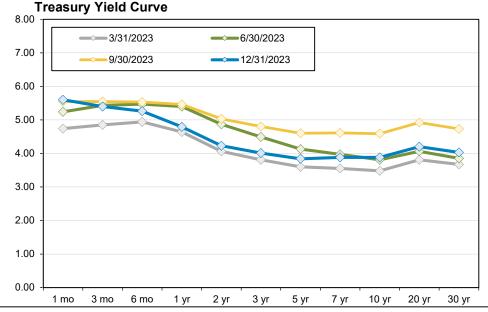


88

Source: Bloomberg

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





Jan-23 Teb-23 Mai-23 Api-23 May-23 Jun-23 Jui-23 Aug-23

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



Page Intentionally Left Blank



Delray Beach Police Pension Plan Compliance Checklist As of December 31, 2023

Total Fund Compliance:	Yes	No	N/A
1. The Total Plan return equaled or exceeded the 6.75% actuarial earnings assumption over the trailing three and five year periods.		•	
2. The Total Plan return equaled or exceeded the total plan benchmark over the trailing three and five year periods.		•	
3. The Total Plan return ranked within the top 40th percentile of its peer group over the trailing three and five year periods.		•	

* Based off net of fees and public plan peer group.

Total Equity Compliance:	Yes	No	N/A
1. Total equity returns meet or exceed the benchmark over the trailing three and five year periods.		•	
2. Total equity returns ranked within the top 40th percentile of its peer group over the trailing three and five year periods.			•
3. The total equity allocation was less than 70% of the total plan assets at market.	•		
4. Total foreign equity was less than 25% of the total plan assets at market.	•		

Total Fixed Income Compliance:	Yes	No	N/A
1. Total fixed income returns meet or exceed the benchmark over the trailing three and five year periods.	•		
2. Total fixed income returns ranked within the top 40th percentile of its peer group over the trailing three and five year periods.		•	
3. No more than 15% of the fixed income portfolio was rated below BBB/Baa.	•		

	Fid	Fidelity TM Ix			nbline R	1000V	Brandywine		
	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A
1. Manager outperformed the index over the trailing three and five year periods.*			•			•			•
2. Manager ranked within the top 40th percentile over trailing three and five year periods.*		•			٠				•
3. Less than four consecutive quarters of under performance relative to the benchmark.			•			•	•		
4. Three and five-year down-market capture ratio less than the index.*			•			•			•
5. Manager reports compliance with PFIA.			•			•	•		

3 years used when 5 years unavailable

	Rhum	bline R1	000G	P	olen LO	CG	Fide	Сар	
	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A
1. Manager outperformed the index over the trailing three and five year periods.*			٠		٠				•
2. Manager ranked within the top 40th percentile over trailing three and five year periods.*	•				•			•	
3. Less than four consecutive quarters of under performance relative to the benchmark.			٠	٠					•
4. Three and five-year down-market capture ratio less than the index.*			٠		•				
5. Manager reports compliance with PFIA.			٠	٠					
age 14									X9

Delray Beach Police Pension Plan Compliance Checklist

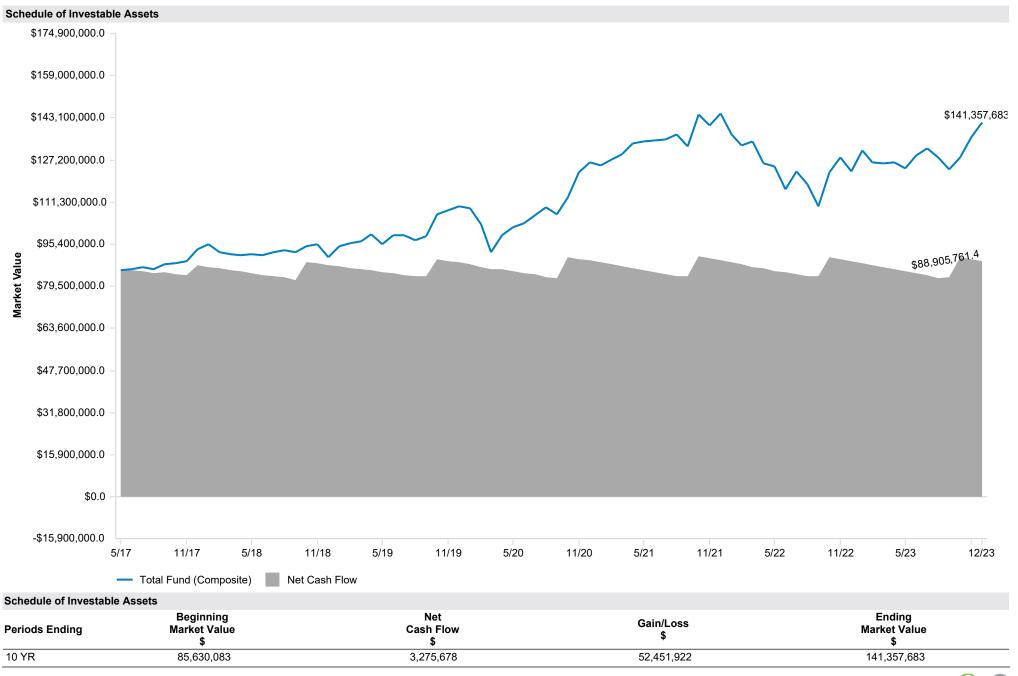
As of December 31, 2023

	c	arkstor	ı	H.L. Intl Equity					
	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A
1. Manager outperformed the index over the trailing three and five year periods.*		٠			•				•
2. Manager ranked within the top 40th percentile over trailing three and five year periods.*		٠			•				•
3. Less than four consecutive quarters of under performance relative to the benchmark.	٠			٠			•		
4. Three and five-year down-market capture ratio less than the index.*	•				•				•
5. Manager reports compliance with PFIA.			•			•			•

	Lo	omis Bo	nd	Blackrock Multi-Asset			Ame	alty	
	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A
1. Manager outperformed the index over the trailing three and five year periods.*	•				•			•	
2. Manager ranked within the top 40th percentile over trailing three and five year periods.*	•				•			•	
3. Less than four consecutive quarters of under performance relative to the benchmark.	•			•			•		
4. Three and five-year down-market capture ratio less than the index.*	٠			•				•	
5. Manager reports compliance with PFIA.			•			•			•

	Mass Mutual			М	ainstay	НΥ	F	Ē	
	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A
1. Manager outperformed the index over the trailing three and five year periods.*			•			•			•
2. Manager ranked within the top 40th percentile over trailing three and five year periods.*			•			•			•
3. Less than four consecutive quarters of under performance relative to the benchmark.	•			•			•		
4. Three and five-year down-market capture ratio less than the index.*			•			•			•
5. Manager reports compliance with PFIA.			•			•			•

	C	arlyle RI	=	DFA Int'l					
	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A
1. Manager outperformed the index over the trailing three and five year periods.*			•			٠			
2. Manager ranked within the top 40th percentile over trailing three and five year periods.*			•			•			
3. Less than four consecutive quarters of under performance relative to the benchmark.	•			٠					
4. Three and five-year down-market capture ratio less than the index.*			•			•			
5. Manager reports compliance with PFIA.			•			٠			
3 years used when 5 years unavailable									

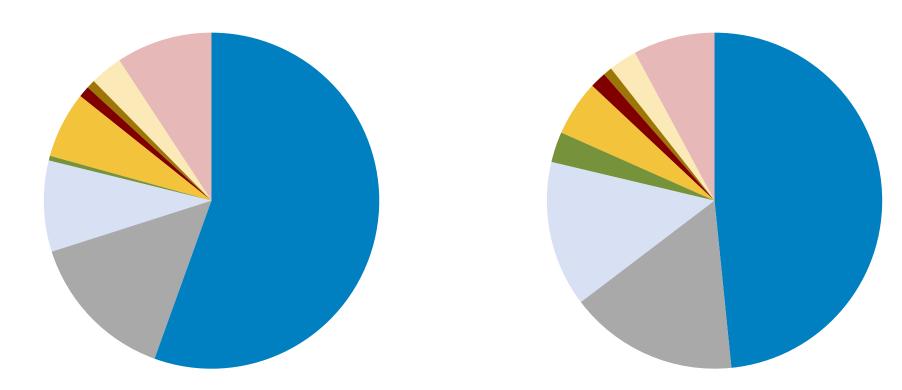


Page 16



Dec-2023 : \$141,357,683

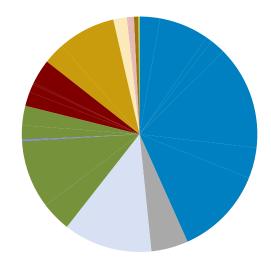
Sep-2023 : \$123,716,325



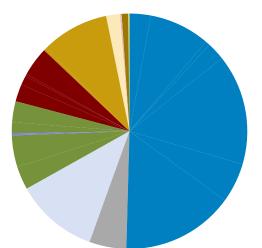
Allocation			Allocation		
	Market Value	Allocation		Market Value	Allocation
US Equity	68,674,740	55.5	US Equity	68,410,546	48.4
International Equity	18,038,224	14.6	International Equity	23,022,051	16.3
US Fixed Income	10,835,400	8.8	US Fixed Income	19,819,152	14.0
US REIT (Real Estate Funds)	564,945	0.5	US REIT (Real Estate Funds)	4,158,615	2.9
US Private Real Estate	7,904,097	6.4	US Private Real Estate	7,550,140	5.3
Cash	1,338,706	1.1	Cash	2,205,943	1.6
Private Equity	1,023,522	0.8	Private Equity	1,224,695	0.9
US Private Equity	3,873,649	3.1	US Private Equity	3,831,724	2.7
US Real Assets	11,463,043	9.3	US Real Assets	11,134,817	7.9



Dec-2023 : \$141,357,683



Sep-2023 : \$123,716,325



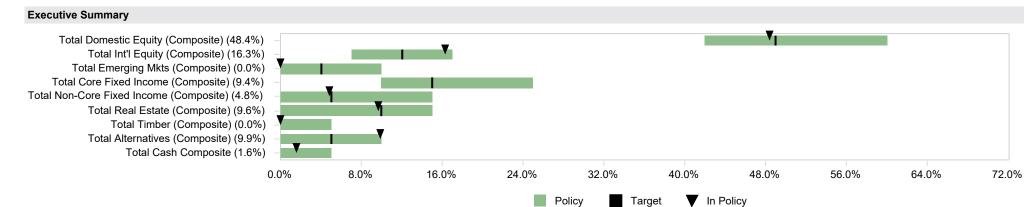
Allocation

Allocation			Allocation		
	Market Value	Allocation		Market Value	Allocation
Rhumbline R1000V	3,600,658	2.9	Rhumbline R1000V	3,941,875	2.8
Clarkston Partners (CISMX)	10,324,739	8.3	Clarkston Partners (CISMX)	9,680,799	6.8
Fidelity Total Market Ix (FSKAX)	753,115	0.6	Fidelity Total Market Ix (FSKAX)	1,219,210	0.9
Fidelity Mid Cap Index (FSMDX)	3,087,310	2.5	Fidelity Mid Cap Index (FSMDX)	2,922,964	2.1
Brandywine LCV	18,757,087	15.2	Brandywine LCV	20,158,119	14.3
Mass Mutual Small Cap (MSOOX)	6,780,101	5.5	Mass Mutual Small Cap (MSOOX)	5,979,893	4.2
Polen Capital LCG	19,081,564	15.4	Polen Capital LCG	17,327,386	12.3
Rhumbline R1000G	6,290,166	5.1	Rhumbline R1000G	7,180,301	5.1
Harding Loevner Intl Equity (HLIZX)	14,073,317	11.4	Harding Loevner Intl Equity (HLIZX)	17,220,081	12.2
DFA Int'l Core Equity I (DFIEX)	3,964,907	3.2	DFA Int'l Core Equity I (DFIEX)	5,801,970	4.1
Baird Aggregate Bond Fund (BAGIX)	5,370,568	4.3	Baird Aggregate Bond Fund (BAGIX)	13,253,092	9.4
Crescent Direct Lending Levered Fund	316,225	0.3	Crescent Direct Lending Levered Fund	263,929	0.2
Loomis Sayles Bond Fund (LSBDX)	1,902,290	1.5	Loomis Sayles Bond Fund (LSBDX)	2,796,094	2.0
MainStay High Yield Corp Bond (MHYSX)	3,562,542	2.9	MainStay High Yield Corp Bond (MHYSX)	3,769,966	2.7
ARA Core Property	2,947,744	2.4	ARA Core Property	2,763,668	2.0
Angelo Gordon Net Lease Realty Fund III, L.P.	1,604,019	1.3	Angelo Gordon Net Lease Realty Fund III, L.P.	1,590,850	1.1
Dune Real Estate Fund III	359,075	0.3	Dune Real Estate Fund III	333,878	0.2
Carlyle Property Investors, L.P.	4,956,353	4.0	Carlyle Property Investors, L.P.	4,786,472	3.4
Fidelity Real Estate Index Fund	564,945	0.5	Fidelity Real Estate Index Fund	4,158,615	2.9
Blackrock Multi-Asset Income (BKMIX)	11,463,043	9.3	Blackrock Multi-Asset Income (BKMIX)	11,134,817	7.9



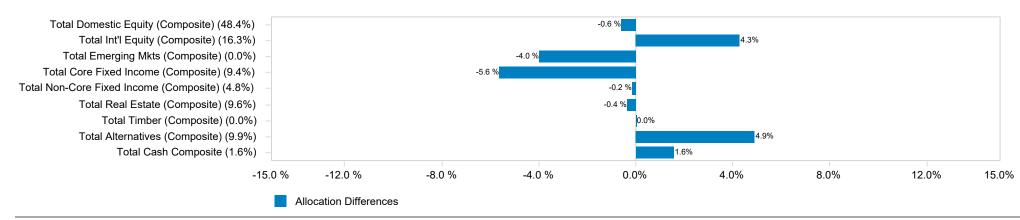
Asset Allocation by Asset Class Delray Beach Police Officers' Retirement System As of December 31, 2023

	Market Value	Allocation		Market Value	Allocation
PA Secondary Fund VI, L.P.	1,335,862	1.1	PA Secondary Fund VI, L.P.	1,397,317	1.0
NB Secondary Opportunities Fund V	1,023,522	0.8	NB Secondary Opportunities Fund V	1,224,695	0.9
Taurus Private Markets Fund II	258,468	0.2	Taurus Private Markets Fund II	245,751	0.2
Mutual Fund Cash	5,343	0.0	Mutual Fund Cash	1,119,169	0.8
R&D	1,125,394	0.9	R&D	878,806	0.6
Audit Holdback - ABS Emerging Markets	207,969	0.2	Audit Holdback - ABS Emerging Markets	207,969	0.1



Asset Allocation Compliance

	Asset Allocation \$	Current Allocation (%)	Target Allocation (%)	Differences (%)	Target Rebal. (\$000)
Total Fund (Composite)	141,357,683	100.00	100.00	0.00	-
Total Domestic Equity (Composite)	68,410,546	48.40	49.00	-0.60	854,718
Total Int'l Equity (Composite)	23,022,051	16.29	12.00	4.29	-6,059,129
Total Emerging Mkts (Composite)	-	0.00	4.00	-4.00	5,654,307
Total Core Fixed Income (Composite)	13,253,092	9.38	15.00	-5.62	7,950,561
Total Non-Core Fixed Income (Composite)	6,829,989	4.83	5.00	-0.17	237,895
Total Real Estate (Composite)	13,633,483	9.64	10.00	-0.36	502,285
Total Timber (Composite)	-	0.00	0.00	0.00	-
Total Alternatives (Composite)	14,002,579	9.91	5.00	4.91	-6,934,695
Total Cash Composite	2,205,943	1.56	0.00	1.56	-2,205,943





Financial Reconciliation									
	Market Value 10/01/2023	Net Transfers	Contributions	Distributions	Management Fees	Other Expenses	Income	Apprec./ Deprec.	Market Value 12/31/2023
Total Equity	86,712,964	-4,455,606	-	-	-49,889	-4,117	1,526,356	7,702,888	91,432,597
Total Domestic Equity	68,674,740	-7,055,606	-	-	-49,889	-4,117	819,958	6,025,460	68,410,546
Fidelity Total Market Ix (FSKAX)	753,115	343,366	-	-	-	-	22,921	99,809	1,219,210
Brandywine LCV	18,757,087	-	-	-	-20,006	-1,837	126,672	1,296,203	20,158,119
Rhumbline R1000V	3.600.658	373	-	-	-373	-155	-	341,372	3,941,875
Polen Capital LCG	19,081,564	-4,000,000	-	-	-28,855	-1,870	17,334	2,259,213	17,327,386
Rhumbline R1000G	6,290,166	655	-	-	-655	-255	-	890,390	7,180,301
Fidelity Mid Cap Index (FSMDX)	3,087,310	-500,000	-	-	-	-	31,755	303,899	2,922,964
Clarkston Partners (CISMX)	10,324,739	-1,400,000	-	-	-	-	350,173	405,887	9,680,799
Mass Mutual Small Cap (MSOOX)	6,780,101	-1,500,000	-	-	-	-	271,104	428,689	5,979,893
Total Int'l Equity	18,038,224	2,600,000		-	-	-	706,398	1,677,428	23,022,051
Harding Loevner Intl Equity (HLIZX)	14,073,317	1,300,000	-	-	-	-	642,324	1,204,440	17,220,081
DFA Int'l Core Equity I (DFIEX)	3,964,907	1,300,000	-	-	-	-	64,075	472,989	5,801,970
Total Fixed Income	11,151,625	7,637,944	-	-	-	-	228,927	1,064,585	20,083,081
Total Core Fixed Income	5,370,568	7,000,000	-	-	-	-	140,760	741,764	13,253,092
Baird Aggregate Bond Fund (BAGIX)	5,370,568	7,000,000	-	-	-	-	140,760	741,764	13,253,092
Total Non-Core Fixed Income	5,781,057	637,944	-	-	-	-	88,167	322,821	6,829,989
Crescent Direct Lending Levered Fund	316,225	-62,056	-	-	-	-	-	9,760	263,929
Loomis Sayles Bond Fund (LSBDX)	1,902,290	700,000	-	-	-	-	26,297	167,506	2,796,094
MainStay High Yield Corp Bond (MHYSX)	3,562,542	-	-	-	-	-	61,870	145,554	3,769,966



	Market Value 10/01/2023	Net Transfers	Contributions	Distributions	Management Fees	Other Expenses	Income	Apprec./ Deprec.	Market Value 12/31/2023
Total Real Estate	10,432,136	2,957,033	-	-	-19,656	-	115,935	148,035	13,633,483
ARA Core Property	2,947,744	-	-	-	-7,621	-	29,477	-205,932	2,763,668
Angelo Gordon Net Lease Realty Fund III, L.P.	1,604,019	-42,967	-	-	-	-	-	29,798	1,590,850
Dune Real Estate Fund III	359,075	-	-	-	-	-	-	-25,197	333,878
Fidelity Real Estate Index Fund	564,945	3,000,000	-	-	-	-	60,463	533,207	4,158,615
Carlyle Property Investors, L.P.	4,956,353	-	-	-	-12,035	-	25,995	-183,841	4,786,472
Total Alternatives	14,080,895	-1,033,529	-	-	-18,750	-	190,653	783,310	14,002,579
Blackrock Multi-Asset Income (BKMIX)	11,463,043	-1,203,810	-	-	-	-	190,653	684,930	11,134,817
NB Secondary Opportunities Fund V	1,023,522	170,281	-	-	-18,750	-	-	49,642	1,224,695
PA Secondary Fund VI, L.P.	1,335,862	-	-	-	-	-	-	61,455	1,397,317
Taurus Private Markets Fund II	258,468	-	-	-	-	-	-	-12,717	245,751
Total Cash Accounts	1,338,706	-5,105,842	8,488,911	-2,511,898	-	-31,368	27,435	-	2,205,943
R&D	1,125,394	-6,205,842	8,488,911	-2,511,898	-	-31,368	13,609	-	878,806
Mutual Fund Cash	5,343	1,100,000	-	-	-	-	13,826	-	1,119,169
Audit Holdback - ABS Emerging Markets	207,969	-	-	-	-	-	-	-	207,969
Total Fund	123,716,325	-	8,488,911	-2,511,898	-88,295	-35,484	2,089,306	9,698,819	141,357,683



Financial Reconciliation									
	Market Value 10/01/2023	Net Transfers	Contributions	Distributions	Management Fees	Other Expenses	Income	Apprec./ Deprec.	Market Value 12/31/2023
Total Equity	86,712,964	-4,455,606	-	-	-49,889	-4,117	1,526,356	7,702,888	91,432,597
Total Domestic Equity	68,674,740	-7,055,606	-	-	-49,889	-4,117	819,958	6,025,460	68,410,546
Fidelity Total Market Ix (FSKAX)	753,115	343,366	-	-	-	-	22,921	99,809	1,219,210
Brandywine LCV	18,757,087	-	-	-	-20,006	-1,837	126,672	1,296,203	20,158,119
Rhumbline R1000V	3,600,658	373	-	-	-373	-155	-	341,372	3,941,875
Polen Capital LCG	19,081,564	-4,000,000	-	-	-28,855	-1,870	17,334	2,259,213	17,327,386
Rhumbline R1000G	6,290,166	655	-	-	-655	-255	-	890,390	7,180,301
Fidelity Mid Cap Index (FSMDX)	3,087,310	-500,000	-	-	-	-	31,755	303,899	2,922,964
Clarkston Partners (CISMX)	10,324,739	-1,400,000	-	-	-	-	350,173	405,887	9,680,799
Mass Mutual Small Cap (MSOOX)	6,780,101	-1,500,000	-	-	-	-	271,104	428,689	5,979,893
Total Int'l Equity	18,038,224	2,600,000	-	-	-	-	706,398	1,677,428	23,022,051
Harding Loevner Intl Equity (HLIZX)	14,073,317	1,300,000	-	-	-	-	642,324	1,204,440	17,220,081
DFA Int'l Core Equity I (DFIEX)	3,964,907	1,300,000	-	-	-	-	64,075	472,989	5,801,970
Total Fixed Income	11,151,625	7,637,944	-	-	-	-	228,927	1,064,585	20,083,081
Total Core Fixed Income	5,370,568	7,000,000	-	-	-	-	140,760	741,764	13,253,092
Baird Aggregate Bond Fund (BAGIX)	5,370,568	7,000,000	-	-	-	-	140,760	741,764	13,253,092
Total Non-Core Fixed Income	5,781,057	637,944	-	-	-	-	88,167	322,821	6,829,989
Crescent Direct Lending Levered Fund	316,225	-62,056	-	-	-	-	-	9,760	263,929
Loomis Sayles Bond Fund (LSBDX)	1,902,290	700,000	-	-	-	-	26,297	167,506	2,796,094
MainStay High Yield Corp Bond (MHYSX)	3,562,542	-	-	-	-	-	61,870	145,554	3,769,966



	Market Value 10/01/2023	Net Transfers	Contributions	Distributions	Management Fees	Other Expenses	Income	Apprec./ Deprec.	Market Value 12/31/2023
Total Real Estate	10,432,136	2,957,033	-	-	-19,656	-	115,935	148,035	13,633,483
ARA Core Property	2,947,744	-	-	-	-7,621	-	29,477	-205,932	2,763,668
Angelo Gordon Net Lease Realty Fund III, L.P.	1,604,019	-42,967	-	-	-	-	-	29,798	1,590,850
Dune Real Estate Fund III	359,075	-	-	-	-	-	-	-25,197	333,878
Fidelity Real Estate Index Fund	564,945	3,000,000	-	-	-	-	60,463	533,207	4,158,615
Carlyle Property Investors, L.P.	4,956,353	-	-	-	-12,035	-	25,995	-183,841	4,786,472
Total Alternatives	14,080,895	-1,033,529	-	-	-18,750	-	190,653	783,310	14,002,579
Blackrock Multi-Asset Income (BKMIX)	11,463,043	-1,203,810	-	-	-	-	190,653	684,930	11,134,817
NB Secondary Opportunities Fund V	1,023,522	170,281	-	-	-18,750	-	-	49,642	1,224,695
PA Secondary Fund VI, L.P.	1,335,862	-	-	-	-	-	-	61,455	1,397,317
Taurus Private Markets Fund II	258,468	-	-	-	-	-	-	-12,717	245,751
Total Cash Accounts	1,338,706	-5,105,842	8,488,911	-2,511,898	-	-31,368	27,435	-	2,205,943
R&D	1,125,394	-6,205,842	8,488,911	-2,511,898	-	-31,368	13,609	-	878,806
Mutual Fund Cash	5,343	1,100,000	-	-	-	-	13,826	-	1,119,169
Audit Holdback - ABS Emerging Markets	207,969	-	-	-	-	-	-	-	207,969
Total Fund	123,716,325	-	8,488,911	-2,511,898	-88,295	-35,484	2,089,306	9,698,819	141,357,683



Comparative Performance															
	Q	ſR	YTD	FY	TD	1 YR	2 `	YR	3 \	(R	5 ١	Y R	Ince	ption	Inception Date
Total Fund (Net)	9.00	(30)	14.77 (28)	9.00	(30)	14.77 (28)	-1.60	(69)	3.43	(57)	8.75	(46)	5.74	(83)	10/01/2005
Total Fund Policy	8.64	(38)	15.37 (22)	8.64	(38)	15.37 (22)	-0.98	(47)	3.78	(46)	8.97	(34)	6.57	(31)	
Difference	0.36		-0.60	0.36		-0.60	-0.62		-0.35		-0.22		-0.83		
All Public Plans-Total Fund Median	8.19		13.22	8.19		13.22	-1.06		3.67		8.67		6.30		
Total Fund (Gross)	9.07	(48)	15.03 (32)	9.07	(48)	15.03 (32)	-1.37	(73)	3.65	(43)	8.99	(27)	6.15	(64)	10/01/2005
Total Fund Policy	8.64	(65)	15.37 (28)	8.64	(65)	15.37 (28)	-0.98	(54)	3.78	(38)	8.97	(27)	6.57	(54)	
Difference	0.43		-0.34	0.43		-0.34	-0.39		-0.13		0.02		-0.42		
IM Mixed-Asset Target Alloc Moderate (MF) Median	8.94		13.25	8.94		13.25	-0.91		3.24		8.06		6.73		
Total Equity (Composite)	11.27		19.22	11.27		19.22	-1.34		4.90		12.45		7.54		10/01/2005
Total Equity Policy	11.41		23.55	11.41		23.55	0.03		6.34		12.92		7.45		
Difference	-0.14		-4.33	-0.14		-4.33	-1.37		-1.44		-0.47		0.09		
Total Domestic Equity (Composite)	11.21	(60)	20.25 (55)	11.21	(60)	20.25 (55)	-0.48	(67)	6.53	(68)	13.77	(52)	8.56	(79)	10/01/2005
Total Domestic Equity Policy	11.97	(48)	26.25 (31)	11.97	(48)	26.25 (31)	0.40	(58)	7.87	(59)	14.84	(40)	9.60	(47)	
Difference	-0.76		-6.00	-0.76		-6.00	-0.88		-1.34		-1.07		-1.04		
IM U.S. All Cap Equity (SA+CF+MF) Median	11.83		21.69	11.83		21.69	1.03		8.74		13.92		9.50		
Total Int'l Equity (Composite)	11.36	(24)	14.53 (87)	11.36	(24)	14.53 (87)	-4.38	(89)	-0.22	(90)	8.38	(62)	4.50	(21)	05/01/2007
Total Int'l Policy	9.75	(64)	15.62 (77)	9.75	(64)	15.62 (77)	-1.45	(65)	1.55	(77)	7.08	(91)	2.19	(100)	
Difference	1.61		-1.09	1.61		-1.09	-2.93		-1.77		1.30		2.31		
IM International Large Cap Core Equity (SA+CF) Median	10.21		17.90	10.21		17.90	-0.05		3.50		8.79		3.98		
Total Fixed Income (Composite)	6.59	(76)	8.45 (22)	6.59	(76)	8.45 (22)	-1.49	(22)	-0.96	(26)	1.95	(60)	4.17	(28)	10/01/2005
Total Fixed Policy	6.82	(60)	5.53 (92)	6.82	(60)	5.53 (92)	-4.19	(80)	-3.31	(87)	1.10	(96)	3.16	(95)	
Difference	-0.23		2.92	-0.23		2.92	2.70		2.35		0.85		1.01		
IM U.S. Broad Market Fixed Income (SA+CF+MF) Median	6.93		6.87	6.93		6.87	-3.66		-2.62		2.17		3.83		
Total Real Estate (Composite)	1.85	(6)	-1.35 (10)	1.85	(6)	-1.35 (10)	-6.37	(84)	1.51	(85)	1.46	(88)	3.55	(100)	07/01/2007
NCREIF ODCE	-5.23	(67)	-12.71 (61)	-5.23	(67)	-12.71 (61)	-2.72	(37)	5.19	(37)	4.63	(53)	5.22	(52)	
Difference	7.08		11.36	7.08		11.36	-3.65		-3.68		-3.17		-1.67		
IM U.S. Open End Private Real Estate (SA+CF) Median	-4.20		-10.48	-4.20		-10.48	-2.89		5.00		4.66		5.23		
Total Alternatives (Composite)	7.16		12.65	7.16		12.65	1.93		3.68		6.45		2.68		08/01/2010
Alternatives Policy	9.25		15.58	9.25		15.58	-1.04		3.38		8.53		5.28		
Difference	-2.09		-2.93	-2.09		-2.93	2.97		0.30		-2.08		-2.60		



Comparative Performance Total Fund Trailing Returns

As of December 31, 2023

	QT	ſR	YTD	FY	тр	1 YR	2	YR	3 `	YR	5	/R	Ince	ption	Inception Date
Total Domestic Equity (Composite)	11.21		20.25	11.21		20.25	-0.48		6.53		13.77		8.56		10/01/2005
Fidelity Total Market Ix (FSKAX)	12.16	(30)	26.12 (40)	12.16	(30)	26.12 (40)	0.75	(51)	8.45	(60)	N/A		8.45	(60)	01/01/2021
Dow Jones U.S. Total Stock Market Index	12.13	(31)	26.06 (41)	12.13	(31)	26.06 (41)	0.72	(52)	8.43	(60)	15.05	(42)	8.43	(60)	
Difference	0.03		0.06	0.03		0.06	0.03		0.02		N/A		0.02		
IM U.S. Large Cap Core Equity (MF) Median	11.70		24.85	11.70		24.85	0.78		8.83		14.61		8.83		
Brandywine LCV	7.60	(93)	9.04 (84)	7.60	(93)	9.04 (84)	1.62	(80)	N/A		N/A		3.52	(85)	08/01/2021
Russell 1000 Value Index	9.50	(66)	11.46 (70)	9.50	(66)	11.46 (70)	1.52	(81)	8.86	(84)	10.91	(86)	3.76	(83)	
Difference	-1.90		-2.42	-1.90		-2.42	0.10		N/A		N/A		-0.24		
IM U.S. Large Cap Value Equity (SA+CF) Median	10.23		14.37	10.23		14.37	3.48		10.83		12.93		5.78		
Rhumbline R1000V	9.48	(66)	11.45 (70)	9.48	(66)	11.45 (70)	1.54	(81)	8.87	(84)	10.90	(86)	7.46	(84)	01/01/2018
Russell 1000 Value Index	9.50	(66)	11.46 (70)	9.50	(66)	11.46 (70)	1.52	(81)	8.86	(84)	10.91	(86)	7.45	(84)	
Difference	-0.02		-0.01	-0.02		-0.01	0.02		0.01		-0.01		0.01		
IM U.S. Large Cap Value Equity (SA+CF) Median	10.23		14.37	10.23		14.37	3.48		10.83		12.93		9.01		
Fidelity Mid Cap Index (FSMDX)	12.79	(27)	17.21 (25)	12.79	(27)	17.21 (25)	-1.53	(76)	5.92	(79)	N/A		5.92	(79)	01/01/2021
Russell Midcap Index	12.82	(26)	17.23 (25)	12.82	(26)	17.23 (25)	-1.55	(77)	5.92	(79)	12.68	(28)	5.92	(79)	
Difference	-0.03		-0.02	-0.03		-0.02	0.02		0.00		N/A		0.00		
IM U.S. Mid Cap Core Equity (MF) Median	11.54		13.86	11.54		13.86	0.23		7.63		11.70		7.63		
Clarkston Partners (CISMX)	8.80	(93)	6.40 (100)	8.80	(93)	6.40 (100)	3.09	(61)	4.68	(100)	10.80	(86)	7.58	(44)	01/01/2018
Russell 2500 Value Index	13.76	(26)	15.98 (39)	13.76	(26)	15.98 (39)	0.40	(78)	8.81	(86)	10.79	(86)	6.55	(72)	
Difference	-4.96		-9.58	-4.96		-9.58	2.69		-4.13		0.01		1.03		
IM U.S. SMID Cap Value Equity (MF) Median	11.81		14.39	11.81		14.39	3.52		12.84		12.43		7.30		
Mass Mutual Small Cap (MSOOX)	13.19	(35)	18.11 (31)	13.19	(35)	18.11 (31)	N/A		N/A		N/A		15.76	(27)	07/01/2022
Russell 2000 Index	14.03	(24)	16.93 (43)	14.03	(24)	16.93 (43)	-3.55	(59)	2.22	(66)	9.97	(67)	13.86	(47)	
Difference	-0.84		1.18	-0.84		1.18	N/A		N/A		N/A		1.90		
IM U.S. Small Cap Equity (MF) Median	12.22		16.28	12.22		16.28	-2.42		5.75		10.82		13.57		
Total Growth (Composite)	14.88	(31)	40.56 (58)	14.88	(31)	40.56 (58)	-4.93	(92)	4.26	(79)	16.33	(74)	8.32	(99)	07/01/2007
Russell 1000 Growth Index	14.16	(55)	42.68 (45)	14.16	(55)	42.68 (45)	0.55	(28)	8.86	(23)	19.50	(13)	11.94	(24)	
Difference	0.72		-2.12	0.72		-2.12	-5.48		-4.60		-3.17		-3.62		
IM U.S. Large Cap Growth Equity (SA+CF+MF) Median	14.24		41.45	14.24		41.45	-0.69		6.79		17.42		11.41		
Rhumbline R1000G	14.16	(44)	42.63 (32)	14.16	(44)	42.63 (32)	0.56	(33)	8.87	(30)	19.50	(16)	15.71	(20)	01/01/2018
Russell 1000 Growth Index	14.16	(44)	42.68 (32)	14.16	(44)	42.68 (32)	0.55	(33)	8.86	(30)	19.50	(16)	15.71	(20)	
Difference	0.00		-0.05	0.00		-0.05	0.01		0.01		0.00		0.00		
IM U.S. Large Cap Growth Equity (SA+CF) Median	13.89		39.45	13.89		39.45	-0.51		7.20		17.31		14.22		



Comparative Performance Total Fund Trailing Returns As of December 31, 2023

	QT	ſR	YTD	FY	TD	1 YR	2 \	ΥR	3 YR	5	(R	Inception	Inception Date
Polen Capital LCG	14.78	(27)	39.49 (50)	14.78	(27)	39.49 (50)	-6.74	(95)	2.73 (89)	15.27	(81)	15.27 (81)	01/01/2019
Russell 1000 Growth Index	14.16	(44)	42.68 (32)	14.16	(44)	42.68 (32)	0.55	(33)	8.86 (30)	19.50	(16)	19.50 (16)	
Difference	0.62		-3.19	0.62		-3.19	-7.29		-6.13	-4.23		-4.23	
IM U.S. Large Cap Growth Equity (SA+CF) Median	13.89		39.45	13.89		39.45	-0.51		7.20	17.31		17.31	



Comparative Performance Total Fund Trailing Returns

As of December 31, 2023

	Q	ſR	YTD	FY	TD	1 YR	2	YR	3 `	YR	5 \	/R	Ince	ption	Inception Date
Total Int'l Equity (Composite)	11.36	(24)	14.53 (87)	11.36	(24)	14.53 (87)	-4.38	(89)	-0.22	(90)	8.38	(62)	4.50	(21)	05/01/2007
Total Int'l Policy	9.75	(64)	15.62 (77)	9.75	(64)	15.62 (77)	-1.45	(65)	1.55	(77)	7.08	(91)	2.19	(100)	
Difference	1.61		-1.09	1.61		-1.09	-2.93		-1.77		1.30		2.31		
IM International Large Cap Core Equity (SA+CF) Median	10.21		17.90	10.21		17.90	-0.05		3.50		8.79		3.98		
Harding Loevner Intl Equity (HLIZX)	12.15	(15)	15.12 (52)	12.15	(15)	15.12 (52)	-4.13	(54)	-0.05	(54)	8.53	(26)	6.74	(26)	09/01/2016
MSCI AC World ex USA (Net)	9.75	(46)	15.62 (46)	9.75	(46)	15.62 (46)	-1.45	(37)	1.55	(43)	7.08	(51)	6.03	(41)	
Difference	2.40		-0.50	2.40		-0.50	-2.68		-1.60		1.45		0.71		
IM International Equity (MF) Median	9.38		15.20	9.38		15.20	-3.54		0.58		7.09		5.65		
DFA Int'l Core Equity I (DFIEX)	10.32	(42)	N/A	10.32	(42)	N/A	N/A		N/A		N/A		10.32	(42)	10/01/2023
MSCI AC World ex USA (Net)	9.75	(59)	15.62 (66)	9.75	(59)	15.62 (66)	-1.45	(71)	1.55	(80)	7.08	(68)	9.75	(59)	
Difference	0.57		N/A	0.57		N/A	N/A		N/A		N/A		0.57		
IM International Multi-Cap Core Equity (MF) Median	9.98		17.14	9.98		17.14	-0.53		2.96		7.46		9.98		
Fotal Core Fixed Income (Composite)	7.20	(18)	6.43 (23)	7.20	(18)	6.43 (23)	-4.04	(20)	-3.30	(37)	0.99	(70)	3.19	(42)	10/01/2005
Total Core Fixed	6.82	(46)	5.53 (65)	6.82	(46)	5.53 (65)	-4.19	(32)	-3.31	(38)	1.10	(58)	3.12	(49)	
Difference	0.38		0.90	0.38		0.90	0.15		0.01		-0.11		0.07		
IM U.S. Broad Market Core Fixed Income (MF) Median	6.77		5.77	6.77		5.77	-4.43		-3.44		1.19		3.09		
Baird Aggregate Bond Fund (BAGIX)	7.20	(18)	6.43 (23)	7.20	(18)	6.43 (23)	-3.97	(18)	N/A		N/A		-3.97	(18)	01/01/2022
Blmbg. U.S. Aggregate Index	6.82	(46)	5.53 (65)	6.82	(46)	5.53 (65)	-4.19	(32)	-3.31	(38)	1.10	(58)	-4.19	(32)	
Difference	0.38		0.90	0.38		0.90	0.22		N/A		N/A		0.22		
IM U.S. Broad Market Core Fixed Income (MF) Median	6.77		5.77	6.77		5.77	-4.43		-3.44		1.19		-4.43		
Fotal Non-Core Fixed Income (Composite)	6.31	(80)	10.70 (4)	6.31	(80)	10.70 (4)	1.09	(4)	2.27	(3)	2.19	(27)	5.89	(1)	07/01/2010
IM U.S. Broad Market Fixed Income (SA+CF+MF) Median	6.78		6.26	6.78		6.26	-4.12		-3.07		1.53		2.65		
oomis Sayles Bond Fund (LSBDX)	7.34	(18)	8.05 (19)	7.34	(18)	8.05 (19)	-2.76	(26)	-0.81	(18)	N/A		1.06	(6)	11/01/2020
Blmbg. U.S. Aggregate Index	6.82	(47)	5.53 (77)	6.82	(47)	5.53 (77)	-4.19	(54)	-3.31	(62)	1.10	(74)	-2.80	(80)	
Difference	0.52		2.52	0.52		2.52	1.43		2.50		N/A		3.86		
IM U.S. Broad Market Fixed Income (SA+CF+MF) Median	6.78		6.26	6.78		6.26	-4.12		-3.07		1.53		-2.32		
/lainStay High Yield Corp Bond (MHYSX)	5.82	(83)	11.97 (55)	5.82	(83)	11.97 (55)	1.60	(11)	N/A		N/A		2.68	(15)	03/01/2021
Blmbg. U.S. Corp High Yield	7.16	(17)	13.45 (14)	7.16	(17)	13.45 (14)	0.38	(38)	1.98	(38)	5.37	(23)	1.85	(37)	
Difference	-1.34		-1.48	-1.34		-1.48	1.22		N/A		N/A		0.83		
IM U.S. High Yield Bonds (MF) Median	6.56		12.16	6.56		12.16	0.07		1.62		4.68		1.53		



*ABS's value is lagged one month.

Comparative Performance Total Fund Trailing Returns

As of December 31, 2023

		ſR	YTD	YTD FYTD		1 YR 2 YF		YR 3 YR		R	5 YR		Inception		Inception Date
Total Real Estate (Composite)	1.85		-1.35	1.85		-1.35	-6.37		1.51		1.46		3.55		07/01/2007
ARA Core Property	-5.99	(80)	-13.06 (63)	-5.99	(80)	-13.06 (63)	-2.50	(34)	5.00	(50)	4.57	(58)	5.21	(54)	07/01/2007
NCREIF ODCE (EW)	-5.23	(67)	-12.71 (61)	-5.23	(67)	-12.71 (61)	-2.72	(37)	5.19	(37)	4.63	(53)	5.22	(52)	
Difference	-0.76		-0.35	-0.76		-0.35	0.22		-0.19		-0.06		-0.01		
IM U.S. Open End Private Real Estate (SA+CF) Median	-4.20		-10.48	-4.20		-10.48	-2.89		5.00		4.66		5.23		
Carlyle Property Investors, L.P.	-3.19	(43)	N/A	-3.19	(43)	N/A	N/A		N/A		N/A		-4.82	(14)	04/01/2023
NCREIF ODCE (VW) (Net)	-5.00	(63)	-12.73 (61)	-5.00	(63)	-12.73 (61)	-3.57	(58)	4.01	(69)	3.34	(78)	-9.68	(62)	
Difference	1.81		N/A	1.81		N/A	N/A		N/A		N/A		4.86		
IM U.S. Open End Private Real Estate (SA+CF) Median	-4.20		-10.48	-4.20		-10.48	-2.89		5.00		4.66		-8.48		
Fidelity Real Estate Index Fund	18.10	(14)	11.94 (50)	18.10	(14)	11.94 (50)	-9.06	(52)	N/A		N/A		-0.44	(72)	05/01/2021
MSCI U.S. REIT Index	16.00	(59)	13.74 (18)	16.00	(59)	13.74 (18)	-7.34	(16)	7.10	(9)	7.40	(44)	1.67	(8)	
Difference	2.10		-1.80	2.10		-1.80	-1.72		N/A		N/A		-2.11		
IM Real Estate Sector (MF) Median	16.27		11.91	16.27		11.91	-8.98		5.35		7.25		0.24		
Alternatives															
Blackrock Multi-Asset Income (BKMIX)	7.95	(49)	11.10 (44)	7.95	(49)	11.10 (44)	-0.87	(33)	1.78	(53)	N/A		3.87	(59)	04/01/2019
50% MSCI World Value/ 50% BBA	8.07	(47)	8.61 (62)	8.07	(47)	8.61 (62)	-0.89	(33)	2.57	(43)	5.31	(58)	4.19	(55)	
Difference	-0.12		2.49	-0.12		2.49	0.02		-0.79		N/A		-0.32		
IM Flexible Portfolio (MF) Median	7.85		10.02	7.85		10.02	-1.78		2.05		5.81		4.41		

^ Some products shown on IRR page.



Comparative Performance - IRR

As of December 31, 2023

Comparative Performance - IRR						
	QTR	1 YR	3 YR	5 YR	Inception	Inception Date
Angelo Gordon Net Lease Realty Fund III, L.P.	1.87	6.37	8.17	7.12	6.96	03/10/2014
Dune Real Estate Fund III	-7.02	-33.31	-3.24	-6.79	5.25	11/06/2014
Crescent Direct Lending Levered Fund	3.20	11.32	5.41	5.00	7.04	10/09/2014
NB Secondary Opportunities Fund V	2.97	27.78	N/A	N/A	39.84	03/31/2022
PA Secondary Fund VI, L.P.	4.60	26.71	N/A	N/A	48.89	02/10/2022
Taurus Private Markets Fund II	-4.92	N/A	N/A	N/A	-21.70	06/27/2023



Comparative Performance Fiscal Year Returns As of December 31, 2023

Comparative Performance										
	Oct-2022	Oct-2021	Oct-2020	Oct-2019	Oct-2018		Oct-2016	Oct-2015	Oct-2014	Oct-2013
	To Sep-2023	To Sep-2022	To Sep-2021	To Sep-2020	To Sep-2019	To Sep-2018	To Sep-2017	To Sep-2016	To Sep-2015	To Sep-2014
Total Fund (Net)	11.94 (28)	-16.95 (76)	21.61 (28)	8.70 (49)	4.49 (33	•	11.07 (71)	8.82 (65)	-1.22 (65)	10.01 (44)
Total Fund Policy	12.11 (26)	-15.18 (55)	18.47 (70)	10.42 (29)	5.02 (21	, , ,	11.90 (49)	10.34 (21)	0.55 (17)	10.23 (38)
Difference	-0.17	-1.77	3.14	-1.72	-0.53	-0.48	-0.83	-1.52	-1.77	-0.22
All Public Plans-Total Fund Median	10.57	-14.79	19.90	8.62	3.99	7.94	11.83	9.38	-0.70	9.66
Total Fund (Gross)	12.16 (34)	-16.76 (74)	21.86 (9)	8.94 (35)	4.79 (53) 8.47 (17)	11.48 (46)	9.41 (62)	-0.72 (44)	10.58 (36)
Total Fund Policy	12.11 (35)	-15.18 (47)	18.47 (39)	10.42 (21)	5.02 (51) 8.59 (17)	11.90 (36)	10.34 (44)	0.55 (13)	10.23 (39)
Difference	0.05	-1.58	3.39	-1.48	-0.23	-0.12	-0.42	-0.93	-1.27	0.35
IM Mixed-Asset Target Alloc Moderate (MF) Median	11.20	-15.56	17.53	7.40	5.19	6.35	11.30	10.07	-1.21	9.63
Total Equity (Composite)	15.96	-20.52	30.49	12.31	2.91	12.88	16.39	11.59	-3.61	13.96
Total Equity Policy	20.49	-20.42	29.97	12.49	1.49	13.60	18.94	13.34	-6.20	11.73
Difference	-4.53	-0.10	0.52	-0.18	1.42	-0.72	-2.55	-1.75	2.59	2.23
Total Domestic Equity (Composite)	16.31 (65)	-18.92 (63)	33.58 (45)	11.79 (46)	5.16 (25) 15.75 (49)	14.97 (85)	12.80 (49)	-1.73 (57)	17.23 (49)
Total Domestic Equity Policy	20.33 (38)	-18.87 (63)	31.98 (52)	15.74 (35)	2.36 (46) 17.73 (39)	18.62 (54)	14.77 (28)	-1.18 (53)	17.67 (43)
Difference	-4.02	-0.05	1.60	-3.95	2.80	-1.98	-3.65	-1.97	-0.55	-0.44
IM U.S. All Cap Equity (SA+CF+MF) Median	18.57	-16.26	32.17	9.87	1.99	15.51	18.89	12.66	-0.81	17.14
Total Int'l Equity (Composite)	18.03 (92)	-27.22 (75)	20.58 (89)	13.93 (13)	-3.33 (74) 5.86 (15)	18.68 (72)	7.98 (53)	-8.63 (66)	6.07 (46)
Total Int'l Policy	20.39 (77)	-25.17 (49)	23.92 (68)	3.00 (62)	-1.23 (47	[']) 1.76 (61)	19.61 (61)	9.26 (38)	-12.16 (90)	4.77 (64)
Difference	-2.36	-2.05	-3.34	10.93	-2.10	4.10	-0.93	-1.28	3.53	1.30
IM International Large Cap Core Equity (SA+CF) Median	23.73	-25.44	25.33	4.65	-1.57	2.53	20.47	8.30	-6.98	5.67
Total Fixed Income (Composite)	3.93 (23)	-12.06 (15)	1.06 (61)	5.26 (81)	7.95 (81	, , ,	3.91 (24)	5.81 (64)	2.09 (61)	6.00 (34)
Total Fixed Policy	0.64 (86)	-14.60 (51)	-0.90 (95)	6.98 (57)	10.30 (51) -1.22 (89)	0.07 (94)	5.19 (84)	2.94 (29)	3.96 (85)
Difference	3.29	2.54	1.96	-1.72	-2.35	2.19	3.84	0.62	-0.85	2.04
IM U.S. Broad Market Fixed Income (SA+CF+MF) Median	1.81	-14.59	1.70	7.19	10.31	-0.45	1.89	6.27	2.47	5.32
Total Real Estate (Composite)	-2.51 (10)	-2.48 (99)	9.22 (89)	-2.00 (83)	5.87 (72	.) 10.09 (24)	9.82 (26)	9.06 (90)	14.70 (55)	12.33 (72)
NCREIF ODCE	-12.40 (41)	22.76 (40)	15.75 (54)	1.74 (43)	6.17 (70) 8.82 (56)	7.81 (50)	10.62 (66)	14.71 (55)	12.39 (70)
Difference	9.89	-25.24	-6.53	-3.74	-0.30	1.27	2.01	-1.56	-0.01	-0.06
IM U.S. Open End Private Real Estate (SA+CF) Median	-12.83	20.33	16.09	1.58	6.80	8.93	7.78	11.16	15.08	12.94
Total Timber (Composite)	N/A	-43.56	-8.13	-4.04	5.58	-9.38	0.28	6.48	6.70	9.49
NCREIF Timberland Index	10.03	12.54	5.01	0.19	2.10	4.00	3.28	3.28	9.26	10.38
Difference	N/A	-56.10	-13.14	-4.23	3.48	-13.38	-3.00	3.20	-2.56	-0.89
Total Alternatives (Composite)	10.50	-10.56	12.13	2.44	5.25	4.93	8.16	9.11	-3.68	6.84
Alternatives Policy	10.90	-14.75	13.80	11.70	7.72	8.07	9.04	10.41	1.09	7.56
Difference	-0.40	4.19	-1.67	-9.26	-2.47	-3.14	-0.88	-1.30	-4.77	-0.72



Comparative Performance

Fiscal Year Returns

As of December 31, 2023

									A5 01 2000	
	Oct-2022 To Sep-2023	Oct-2021 To Sep-2022	Oct-2020 To Sep-2021	Oct-2019 To Sep-2020	Oct-2018 To Sep-2019	Oct-2017 To Sep-2018	Oct-2016 To Sep-2017	Oct-2015 To Sep-2016	Oct-2014 To Sep-2015	Oct-2013 To Sep-2014
Total Domestic Equity (Composite)	16.31	-18.92	33.58	11.79	5.16	15.75	14.97	12.80	-1.73	17.23
Fidelity Total Market Ix (FSKAX)	20.52 (54)	-18.03 (66)	N/A							
Dow Jones U.S. Total Stock Market Index	20.49 (55)	-18.05 (66)	32.13 (11)	14.77 (51)	2.81 (58)	17.58 (39)	18.67 (44)	14.93 (23)	-0.55 (33)	17.69 (48)
Difference	0.03	0.02	N/A							
IM U.S. Large Cap Core Equity (MF) Median	20.90	-17.11	29.05	14.77	3.56	16.72	18.34	13.01	-1.32	17.49
Vanguard Total Stock Mkt (VTSAX)	N/A	N/A	N/A	14.99 (33)	N/A	N/A	N/A	N/A	N/A	N/A
CRSP U.S. Total Market TR Index	20.37 (28)	-17.98 (53)	32.11 (50)	14.99 (33)	2.92 (34)	17.62 (32)	18.64 (40)	14.99 (28)	-0.55 (46)	17.77 (23)
Difference	N/A	N/A	N/A	0.00	N/A	N/A	N/A	N/A	N/A	N/A
IM U.S. Equity (MF) Median	15.07	-17.38	31.94	4.43	0.15	13.34	17.56	12.15	-0.92	13.76
Rhumbline R1000V	14.44 (69)	-11.30 (65)	34.91 (59)	-4.97 (65)	4.00 (39)	N/A	N/A	N/A	N/A	N/A
Russell 1000 Value Index	14.44 (69)	-11.36 (66)	35.01 (59)	-5.03 (66)	4.00 (39)	9.45 (77)	15.12 (76)	16.19 (26)	-4.42 (63)	18.89 (42)
Difference	0.00	0.06	-0.10	0.06	0.00	N/A	N/A	N/A	N/A	N/A
IM U.S. Large Cap Value Equity (SA+CF) Median	17.12	-9.54	37.01	-3.26	2.49	11.83	17.80	13.35	-3.34	18.36
Boston LCV	N/A	N/A	44.93 (20)	-7.29 (79)	3.28 (45)	N/A	N/A	N/A	N/A	N/A
Russell 1000 Value Index	14.44 (69)	-11.36 (66)	35.01 (59)	-5.03 (66)	4.00 (39)	9.45 (77)	15.12 (76)	16.19 (26)	-4.42 (63)	18.89 (42)
Difference	N/A	N/A	9.92	-2.26	-0.72	N/A	N/A	N/A	N/A	N/A
IM U.S. Large Cap Value Equity (SA+CF) Median	17.12	-9.54	37.01	-3.26	2.49	11.83	17.80	13.35	-3.34	18.36
Brandywine LCV	15.77 (62)	-12.35 (74)	N/A							
Russell 1000 Value Index	14.44 (69)	-11.36 (66)	35.01 (59)	-5.03 (66)	4.00 (39)	9.45 (77)	15.12 (76)	16.19 (26)	-4.42 (63)	18.89 (42)
Difference	1.33	-0.99	N/A							
IM U.S. Large Cap Value Equity (SA+CF) Median	17.12	-9.54	37.01	-3.26	2.49	11.83	17.80	13.35	-3.34	18.36
Vanguard Mid-Cap Index (VIMAX)	N/A	N/A	N/A	7.08 (10)	3.65 (33)	13.42 (24)	15.30 (46)	12.63 (44)	N/A	N/A
CRSP U.S. Mid Cap TR Index	12.62 (49)	-19.47 (91)	36.12 (66)	7.07 (10)	3.70 (32)	13.44 (24)	15.33 (45)	12.68 (44)	1.76 (18)	15.94 (14)
Difference	N/A	N/A	N/A	0.01	-0.05	-0.02	-0.03	-0.05	N/A	N/A
IM U.S. Mid Cap Core Equity (MF) Median	12.46	-14.07	37.86	-2.64	1.86	9.96	15.17	11.88	-1.28	12.77
Fidelity Mid Cap Index (FSMDX)	13.49 (38)	-19.38 (90)	N/A							
Russell Midcap Index	13.45 (40)	-19.39 (90)	38.11 (47)	4.55 (17)	3.19 (37)	13.98 (19)	15.32 (46)	14.25 (27)	-0.25 (30)	15.83 (16)
Difference	0.04	0.01	N/A							
IM U.S. Mid Cap Core Equity (MF) Median	12.46	-14.07	37.86	-2.64	1.86	9.96	15.17	11.88	-1.28	12.77
Clarkston Partners (CISMX)	7.16 (100)	-6.39 (7)	29.33 (100)	2.07 (1)	3.45 (6)	N/A	N/A	N/A	N/A	N/A
Russell 2500 Value Index	11.34 (81)	-15.35 (84)	54.38 (63)	-12.62 (34)	-4.35 (36)	10.24 (58)	15.75 (76)	17.68 (6)	-2.44 (39)	9.88 (56)
Difference	-4.18	8.96	-25.05	14.69	7.80	N/A	N/A	N/A	N/A	N/A
IM U.S. SMID Cap Value Equity (MF) Median	12.83	-10.96	63.40	-14.54	-6.44	10.32	16.71	14.88	-3.68	11.03



Comparative Performance

Fiscal Year Returns

As of December 31, 2023

											AS OF Decem			
	Oct-2022 To Sep-2023	Oct-2021 To Sep-2022	Oct-2020 To Sep-2021	Oct-2019 To Sep-2020	Oct-2 To Sep-2)	Oct-2017 To Sep-2018	Oct-2016 To Sep-2017	Oct⊣ T Sep-	0	Oct-2 To Sep-2	o	Oct-2 To Sep-2	0
Mass Mutual Small Cap (MSOOX)	13.14 (39)	N/A	N/A	N/A	N/A		N/A	N/A	N/A		N/A		N/A	
Russell 2000 Index	8.93 (73)	-23.50 (65)	47.68 (53)	0.39 (40)	-8.89	(57)	15.24 (41)	20.74 (30)	15.47	(31)	1.25	(48)	3.93	(60)
Difference	4.21	N/A	N/A	N/A	N/A		N/A	N/A	N/A		N/A		N/A	
IM U.S. Small Cap Equity (MF) Median	11.27	-19.95	48.49	-4.24	-8.26		13.44	19.18	12.99		0.97		4.69	
Total Growth (Composite)	22.52 (84)	-31.46 (77)	29.75 (18)	36.10 (41)	11.10	(6)	22.18 (79)	14.68 (98)	7.63	(92)	4.20	(43)	18.19	(51)
Russell 1000 Growth Index	27.72 (47)	-22.59 (27)	27.32 (47)	37.53 (34)	3.71	(46)	26.30 (44)	21.94 (41)	13.76	(21)	3.17	(58)	19.15	(39)
Difference	-5.20	-8.87	2.43	-1.43	7.39		-4.12	-7.26	-6.13		1.03		-0.96	
IM U.S. Large Cap Growth Equity (SA+CF+MF) Median	27.13	-26.61	27.13	34.98	3.33		25.46	21.29	12.04		3.83		18.23	
Rhumbline R1000G	27.70 (39)	-22.55 (40)	27.32 (49)	37.55 (31)	3.70	(52)	N/A	N/A	N/A		N/A		N/A	
Russell 1000 Growth Index	27.72 (39)	-22.59 (40)	27.32 (49)	37.53 (31)	3.71	(51)	26.30 (39)	21.94 (39)	13.76	(21)	3.17	(58)	19.15	(39)
Difference	-0.02	0.04	0.00	0.02	-0.01		N/A	N/A	N/A		N/A		N/A	
IM U.S. Large Cap Growth Equity (SA+CF) Median	25.72	-25.12	27.23	33.81	3.80		24.84	21.08	11.84		3.88		18.13	
Sawgrass Large Cap Growth	N/A	N/A	N/A	N/A	N/A		21.71 (69)	14.68 (96)	7.63	(89)	4.20	(44)	18.19	(49)
Russell 1000 Growth Index	27.72 (39)	-22.59 (40)	27.32 (49)	37.53 (31)	3.71	(51)	26.30 (39)	21.94 (39)	13.76	(21)	3.17	(58)	19.15	(39)
Difference	N/A	N/A	N/A	N/A	N/A		-4.59	-7.26	-6.13		1.03		-0.96	
IM U.S. Large Cap Growth Equity (SA+CF) Median	25.72	-25.12	27.23	33.81	3.80		24.84	21.08	11.84		3.88		18.13	
Polen Capital LCG	21.28 (79)	-34.26 (91)	30.52 (20)	35.64 (39)	N/A		N/A	N/A	N/A		N/A		N/A	
Russell 1000 Growth Index	27.72 (39)	-22.59 (40)	27.32 (49)	37.53 (31)	3.71	(51)	26.30 (39)	21.94 (39)	13.76	(21)	3.17	(58)	19.15	(39)
Difference	-6.44	-11.67	3.20	-1.89	N/A		N/A	N/A	N/A		N/A		N/A	
IM U.S. Large Cap Growth Equity (SA+CF) Median	25.72	-25.12	27.23	33.81	3.80		24.84	21.08	11.84		3.88		18.13	
Total Int'l Equity (Composite)	18.03 (92)	-27.22 (75)	20.58 (89)	13.93 (13)	-3.33	(74)	5.86 (15)	18.68 (72)	7.98	(53)	-8.63	(66)	6.07	(46)
Total Int'l Policy	20.39 (77)	-25.17 (49)	23.92 (68)	3.00 (62)	-1.23	(47)	1.76 (61)	19.61 (61)	9.26	(38)	-12.16	(90)	4.77	(64)
Difference	-2.36	-2.05	-3.34	10.93	-2.10		4.10	-0.93	-1.28		3.53		1.30	
IM International Large Cap Core Equity (SA+CF) Median	23.73	-25.44	25.33	4.65	-1.57		2.53	20.47	8.30		-6.98		5.67	
Harding Loevner Intl Equity (HLIZX)	17.81 (58)	-27.22 (44)	20.58 (64)	14.11 (29)	-3.34	(62)	5.85 (11)	18.65 (58)	N/A		N/A		N/A	
MSCI AC World ex USA (Net)	20.39 (45)	-25.17 (29)	23.92 (47)	3.00 (63)	-1.23	(44)	1.76 (35)	19.61 (48)	9.26	(51)	-12.16	(65)	4.77	(43)
Difference	-2.58	-2.05	-3.34	11.11	-2.11		4.09	-0.96	N/A		N/A		N/A	
IM International Equity (MF) Median	19.12	-28.16	23.10	6.54	-1.89		0.18	19.36	9.30		-8.69		4.27	
DFA Int'l Core Equity I (DFIEX)	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A		N/A		N/A	
MSCI AC World ex USA (Net)	20.39 (85)	-25.17 (35)	23.92 (66)	3.00 (31)	-1.23	(26)	1.76 (44)	19.61 (38)	9.26	(23)	-12.16	(91)	4.77	(41)
Difference	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A		N/A		N/A	
	24.29													



Comparative Performance

Fiscal Year Returns

As of December 31, 2023

	Oct-2022 To Sep-2023	Oct-2021 To Sep-2022	Oct-2020 To Sep-2021	Oct-2019 To Sep-2020	Oct-2018 To Sep-2019	Oct-2017 To Sep-2018	Oct-2016 To Sep-2017	Oct-2015 To Sep-2016	Oct-2014 To Sep-2015	Oct-2013 To Sep-2014
Total Emerging Mkts (Composite)	5.03 (90)	-20.74 (23)	N/A							
MSCI Emerging Markets IMI (Net)	13.21 (57)	-27.51 (52)	20.80 (56)	10.14 (51)	-2.41 (74)	-1.18 (34)	21.43 (60)	16.19 (63)	-18.74 (67)	4.87 (68)
Difference	-8.18	6.77	N/A							
IM Emerging Markets Equity (SA+CF) Median	14.65	-27.40	22.04	10.19	0.23	-2.47	22.66	17.39	-16.91	6.63
ABS Emerging Markets Strategic Portfolio, L.P.*	5.03 (89)	-20.74 (21)	N/A							
MSCI Emerging Markets IMI (Net)	13.21 (53)	-27.51 (47)	20.80 (52)	10.14 (48)	-2.41 (68)	-1.18 (27)	21.43 (55)	16.19 (52)	-18.74 (63)	4.87 (59)
Difference	-8.18	6.77	N/A							
IM Emerging Markets Equity (SA+CF) Median	13.75	-28.13	20.96	9.73	-0.66	-3.47	21.85	16.31	-17.28	5.63

*ABS's value is lagged one month.

Comparative Performance

Fiscal Year Returns

As of December 31, 2023

	Oct-2022 To Sep-2023	Oct-2021 To Sep-2022	Oct-2020 To Sep-2021	Oct-2019 To Sep-2020	Oct-2 To Sep-2	0	Oct-2 To Sep-2	5	Oct-2016 To Sep-2017	1	2015 To -2016	Oct-2 To Sep-2	0	Oct-2 To Sep-2	0
Total Core Fixed Income (Composite)	1.41 (24)	-14.99 (40)	-1.42 (97)	7.40 (34)	8.75	(84)	-0.70	(18)	0.79 (38)	5.78	(30)	3.88	(2)	4.40	(42)
Total Core Fixed	0.64 (57)	-14.60 (24)	-0.90 (84)	6.98 (49)	10.30	(24)	-1.22	(42)	0.07 (65)	5.19	(53)	2.94	(9)	3.96	(61)
Difference	0.77	-0.39	-0.52	0.42	-1.55		0.52		0.72	0.59		0.94		0.44	
IM U.S. Broad Market Core Fixed Income (MF) Median	0.77	-15.29	0.17	6.94	9.78		-1.32		0.50	5.23		1.96		4.24	
Garcia Hamilton Fixed Income	N/A	N/A	-1.42 (96)	7.40 (53)	8.75	(95)	N/A		N/A	N/A		N/A		N/A	
Blmbg. U.S. Aggregate Index	0.64 (73)	-14.60 (62)	-0.90 (83)	6.98 (76)	10.30	(69)	-1.22	(88)	0.07 (84)	5.19	(79)	2.94	(62)	3.96	(79)
Difference	N/A	N/A	-0.52	0.42	-1.55		N/A		N/A	N/A		N/A		N/A	
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	1.06	-14.51	-0.05	7.52	10.42		-0.75		0.62	5.66		3.02		4.41	
Baird Aggregate Bond Fund (BAGIX)	1.41 (24)	N/A	N/A	N/A	N/A		N/A		N/A	N/A		N/A		N/A	
Blmbg. U.S. Aggregate Index	0.64 (57)	-14.60 (24)	-0.90 (84)	6.98 (49)	10.30	(24)	-1.22	(42)	0.07 (65)	5.19	(53)	2.94	(9)	3.96	(61)
Difference	0.77	N/A	N/A	N/A	N/A		N/A		N/A	N/A		N/A		N/A	
IM U.S. Broad Market Core Fixed Income (MF) Median	0.77	-15.29	0.17	6.94	9.78		-1.32		0.50	5.23		1.96		4.24	
Total Non-Core Fixed Income (Composite)	6.36 (8)	-9.50 (8)	8.24 (6)	-2.27 (98)	5.19	(92)	4.99	(1)	11.18 (1)	6.07	(37)	-2.56	(92)	9.33	(2)
Bloomberg Global Aggregate	2.24 (33)	-20.43 (99)	-0.91 (90)	6.24 (58)	7.60	(78)	-1.31	(65)	-1.26 (10	0) 8.83	(9)	-3.26	(95)	1.19	(99)
Difference	4.12	10.93	9.15	-8.51	-2.41		6.30		12.44	-2.76		0.70		8.14	
IM U.S. Broad Market Fixed Income (SA+CF+MF) Median	1.28	-15.04	1.12	6.63	9.57		-1.02		1.27	5.61		1.68		4.62	
Templeton Global Total Return (FTTRX)	N/A	N/A	N/A	-4.57 (100)	2.49	(99)	-1.90	(64)	13.82 (1)	2.64	(95)	-8.23	(95)	5.71	(22)
Blmbg. Global Multiverse	2.70 (49)	-20.34 (63)	-0.45 (81)	5.99 (33)	7.54	(51)	-1.32	(50)	-0.56 (78)	9.23	(25)	-3.56	(42)	1.40	(79)
Difference	N/A	N/A	N/A	-10.56	-5.05		-0.58		14.38	-6.59		-4.67		4.31	
IM Global Fixed Income (MF) Median	2.65	-17.63	0.90	5.39	7.65		-1.33		1.10	7.40		-3.88		3.35	
Loomis Sayles Bond Fund (LSBDX)	3.47 (21)	-14.64 (39)	N/A	N/A	N/A		N/A		N/A	N/A		N/A		N/A	
Blmbg. U.S. Aggregate Index	0.64 (70)	-14.60 (38)	-0.90 (90)	6.98 (42)	10.30	(24)	-1.22	(59)	0.07 (82)	5.19	(65)	2.94	(12)	3.96	(70)
Difference	2.83	-0.04	N/A	N/A	N/A		N/A		N/A	N/A		N/A		N/A	
IM U.S. Broad Market Fixed Income (SA+CF+MF) Median	1.28	-15.04	1.12	6.63	9.57		-1.02		1.27	5.61		1.68		4.62	
MainStay High Yield Corp Bond (MHYSX)	9.99 (38)	-11.05 (10)	N/A	N/A	N/A		N/A		N/A	N/A		N/A		N/A	
Blmbg. U.S. Corp High Yield	10.28 (29)	-14.14 (57)	11.28 (39)	3.25 (21)	6.36	(29)	3.05	(25)	8.88 (25)	12.73	(3)	-3.43	(55)	7.20	(19)
Difference	-0.29	3.09	N/A	N/A	N/A		N/A		N/A	N/A		N/A		N/A	
IM U.S. High Yield Bonds (MF) Median	9.53	-13.86	10.56	2.07	5.51		2.29		7.75	9.80		-3.22		6.14	
Total Real Estate (Composite)	-2.51	-2.48	9.22	-2.00	5.87		10.09		9.82	9.06		14.70		12.33	
ARA Core Property	-12.54 (47)	25.79 (18)	13.51 (75)	1.62 (49)	6.81	(50)	8.50	(61)	7.53 (53)	9.04	(90)	13.98	(58)	12.49	(68)
NCREIF ODCE (EW)	-12.40 (41)	22.76 (40)	15.75 (54)	1.74 (43)	6.17		8.82		7.81 (50			14.71		12.39	(70)
Difference	-0.14	3.03	-2.24	-0.12	0.64		-0.32		-0.28	-1.58		-0.73		0.10	
IM U.S. Open End Private Real Estate (SA+CF) Median	-12.83	20.33	16.09	1.58	6.80		8.93		7.78	11.16		15.08		12.94	



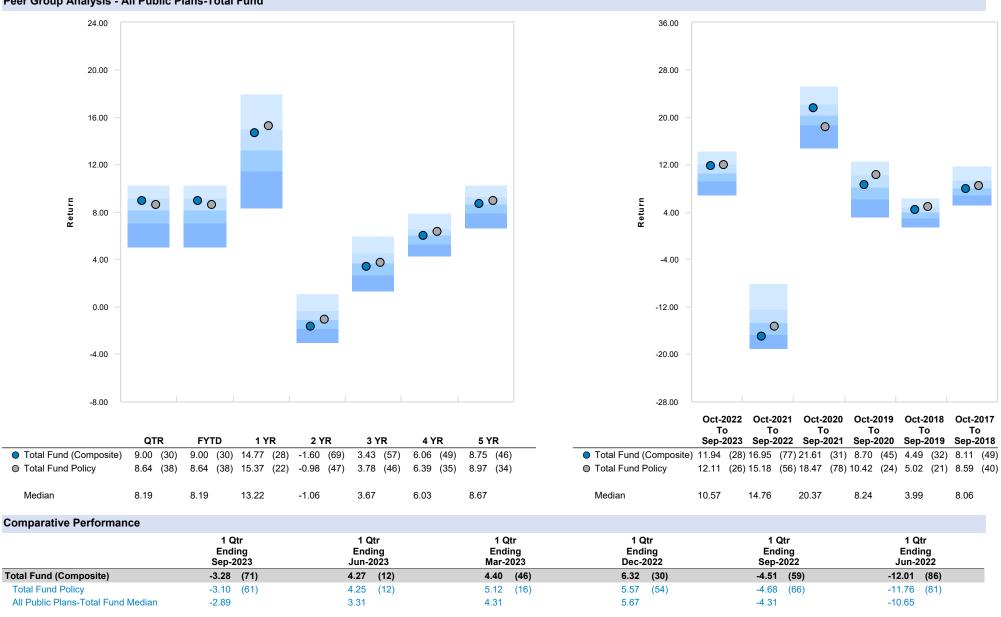
Comparative Performance

Fiscal Year Returns

As of December 31, 2023

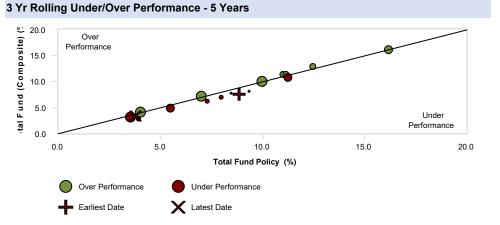
	Oct-2022 To Sep-2023	Oct-2021 To Sep-2022	Oct-2020 To Sep-2021	Oct-2019 To Sep-2020	Oct-2018 To Sep-2019	Oct-2017 To Sep-2018	Oct-2016 To Sep-2017	Oct-2015 To Sep-2016	Oct-2014 To Sep-2015	Oct-2013 To Sep-2014
Carlyle Property Investors, L.P.	N/A									
NCREIF ODCE (VW) (Net)	-12.88 (52)	20.96 (48)	13.64 (74)	0.52 (70)	4.64 (80)) 7.71 (76)	6.70 (66)	9.08 (89)	13.86 (59)	11.36 (85)
Difference	N/A									
IM U.S. Open End Private Real Estate (SA+CF) Median	-12.83	20.33	16.09	1.58	6.80	8.93	7.78	11.16	15.08	12.94
Fidelity Real Estate Index Fund	-1.09 (68)	-18.67 (66)	N/A							
MSCI U.S. REIT Index	3.18 (18)	-16.56 (32)	37.16 (25)	-17.76 (89)	18.31 (47) 3.74 (43)	0.54 (42)	19.83 (11)	9.47 (49)	13.26 (37)
Difference	-4.27	-2.11	N/A							
IM Real Estate Sector (MF) Median	0.19	-17.59	32.62	-12.73	18.08	3.35	0.04	17.09	9.41	12.97
Total Timber (Composite)	N/A	-43.56	-8.13	-4.04	5.58	-9.38	0.28	6.48	6.70	9.49
Amsouth Timber Fund	N/A	N/A	N/A	N/A	N/A	-15.26	-0.52	6.12	11.73	7.98
NCREIF Timberland Index	10.03	12.54	5.01	0.19	2.10	4.00	3.28	3.28	9.26	10.38
Difference	N/A	N/A	N/A	N/A	N/A	-19.26	-3.80	2.84	2.47	-2.40
Molpus Woodlands Timber	N/A	-43.56	-8.13	-4.04	5.91	-2.66	1.18	6.08	1.64	10.96
NCREIF Timberland Index	10.03	12.54	5.01	0.19	2.10	4.00	3.28	3.28	9.26	10.38
Difference	N/A	-56.10	-13.14	-4.23	3.81	-6.66	-2.10	2.80	-7.62	0.58
Alternatives										
Blackrock Multi-Asset Income (BKMIX)	8.36 (49)	-14.36 (46)	12.13 (77)	2.44 (52)	N/A	N/A	N/A	N/A	N/A	N/A
50% MSCI World Value/ 50% BBA	8.83 (46)	-13.43 (40)	14.65 (64)	-0.25 (71)	5.80 (24) N/A	N/A	N/A	N/A	N/A
Difference	-0.47	-0.93	-2.52	2.69	N/A	N/A	N/A	N/A	N/A	N/A
IM Flexible Portfolio (MF) Median	8.27	-14.78	16.31	2.57	2.64	3.46	9.51	8.68	-4.37	8.19
Westwood Income Opportunity Fund (WHGIX)	N/A	N/A	N/A	N/A	N/A	4.93 (36)	8.14 (64)	9.20 (41)	-3.83 (45)	N/A
Alternatives Policy	10.90 (29)	-14.75 (50)	13.80 (68)	11.70 (13)	7.72 (15) 8.07 (19)	9.04 (54)	10.41 (25)	1.09 (12)	7.56 (57)
Difference	N/A	N/A	N/A	N/A	N/A	-3.14	-0.90	-1.21	-4.92	N/A
IM Flexible Portfolio (MF) Median	8.27	-14.78	16.31	2.57	2.64	3.46	9.51	8.68	-4.37	8.19

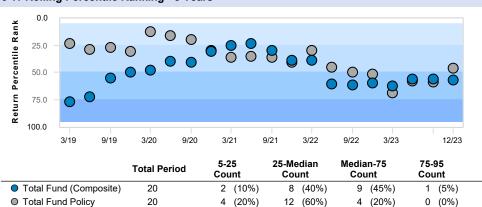




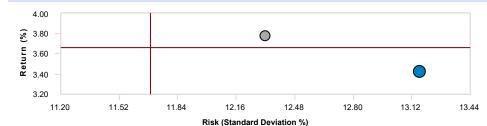








Peer Group Scattergram - 3 Years



Peer Group Scattergram - 5 Years



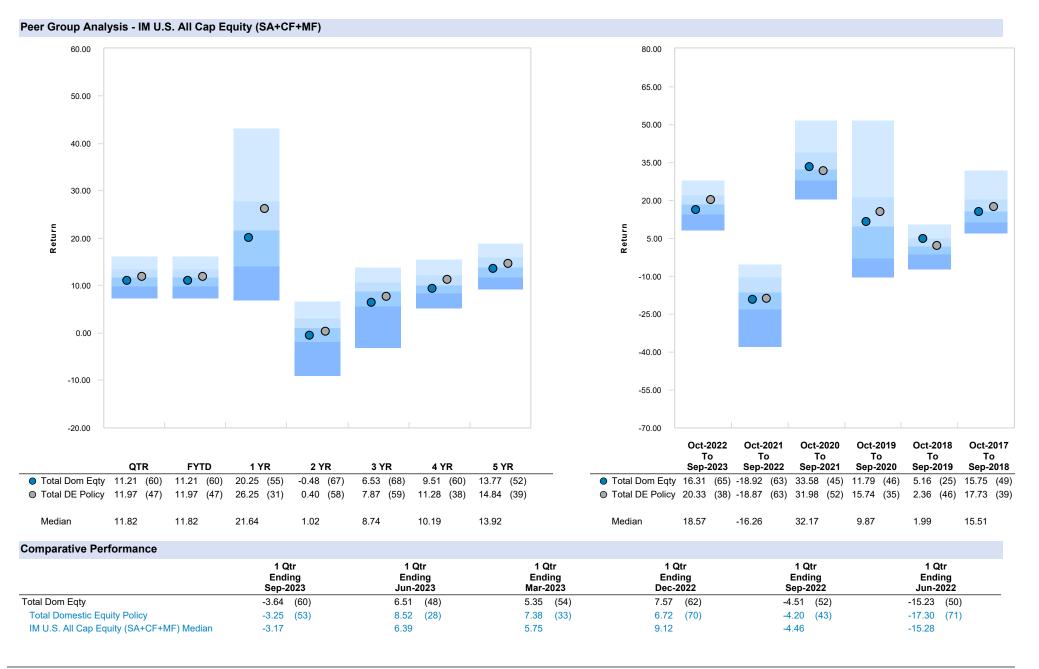
Risk (Standard Deviation %)

	Return	Standard Deviation		Return	Standard Deviation
Total Fund (Composite)	3.43	13.16	 Total Fund (Composite) 	8.75	13.23
Total Fund Policy	3.78	12.32	Total Fund Policy	8.97	12.43
Median	3.67	11.69	Median	8.67	12.38

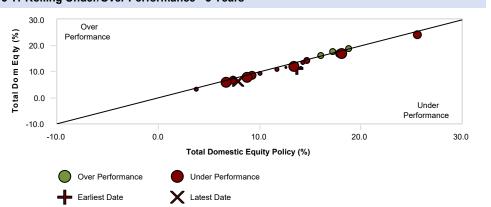
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Fund (Composite)	2.39	106.53	109.89	-0.47	-0.10	0.16	1.05	8.73
Total Fund Policy	0.00	100.00	100.00	0.00	N/A	0.19	1.00	8.34
Historical Statistics - 5	Years							

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Fund (Composite)	2.12	105.13	109.52	-0.60	-0.05	0.56	1.05	8.47
Total Fund Policy	0.00	100.00	100.00	0.00	N/A	0.60	1.00	7.93

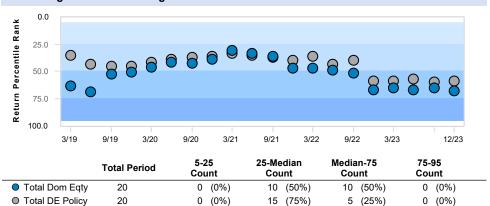








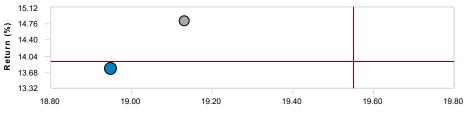
3 Yr Rolling Percentile Ranking - 5 Years



Peer Group Scattergram - 3 Years



Peer Group Scattergram - 5 Years



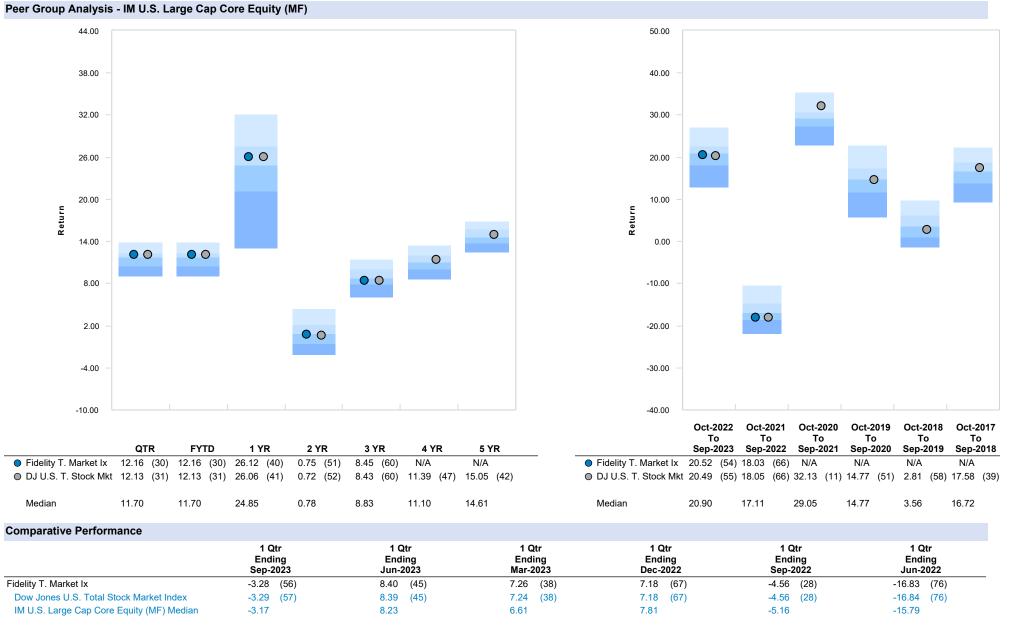
Risk (Standard Deviation %)

	Return	Standard Deviation		Return	Standard Deviation
Total Dom Eqty	6.53	17.36	Total Dom Eqty	13.77	18.95
Total DE Policy	7.87	17.55	Total DE Policy	14.84	19.13
Median	8.74	17.58	Median	13.92	19.55

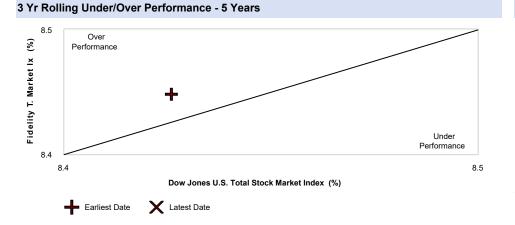
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Dom Eqty	3.37	95.42	99.56	-1.02	-0.38	0.33	0.97	11.20
Total DE Policy	0.00	100.00	100.00	0.00	N/A	0.40	1.00	11.53

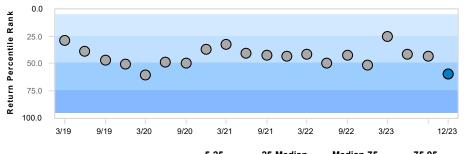
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Dom Eqty	2.84	96.91	99.37	-0.65	-0.35	0.68	0.98	11.95
Total DE Policy	0.00	100.00	100.00	0.00	N/A	0.72	1.00	12.01











	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
Fidelity T. Market Ix	1	0 (0%)	0 (0%)	1 (100%)	0 (0%)	
O DJ U.S. T. Stock Mkt	20	1 (5%)	15 (75%)	4 (20%)	0 (0%)	

Peer Group Scattergram - 3 Years



Peer Group Scattergram - 5 Years

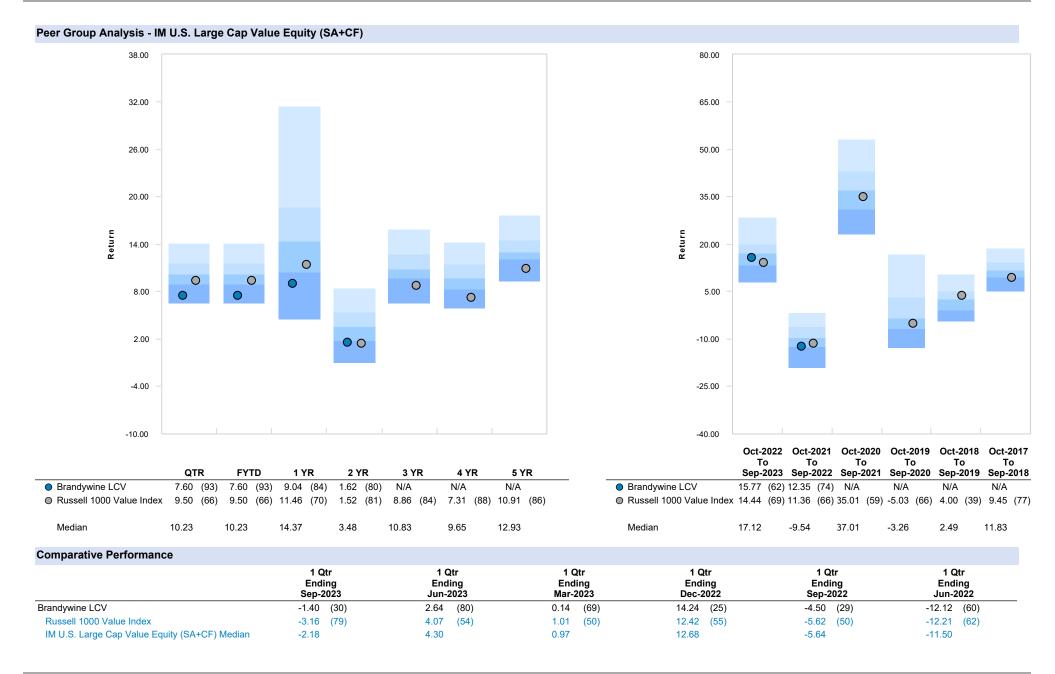


Risk (Standard Deviation %)

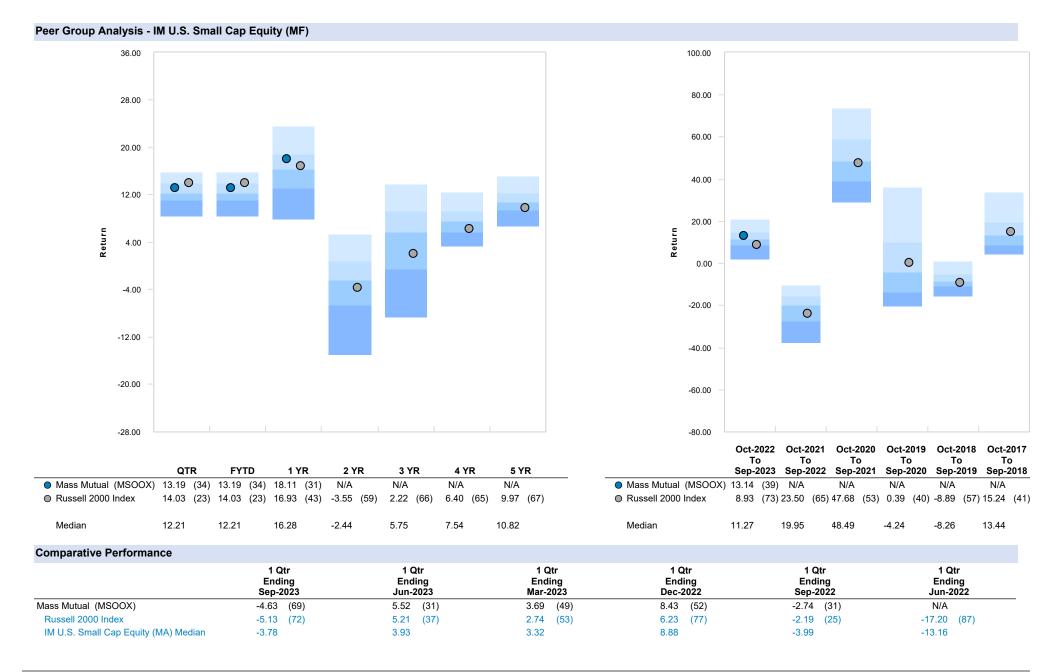
	Return	Standard Deviation		Return	Standard Deviation
Fidelity T. Market Ix	8.45	17.54	Fidelity T. Market Ix	N/A	N/A
DJ U.S. T. Stock Mkt	8.43	17.53	DJ U.S. T. Stock Mkt	15.05	19.02
Median	8.83	17.07	Median	14.61	18.29

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Fidelity T. Market Ix	0.03	100.08	100.01	0.02	0.89	0.43	1.00	11.44
DJ U.S. T. Stock Mkt	0.00	100.00	100.00	0.00	N/A	0.43	1.00	11.44
Historical Statistics -	5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Fidelity T. Market Ix	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DJ U.S. T. Stock Mkt	0.00	100.00	100.00	0.00	N/A	0.74	1.00	11.95





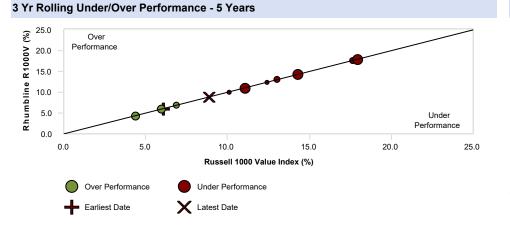


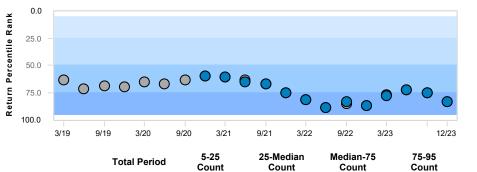






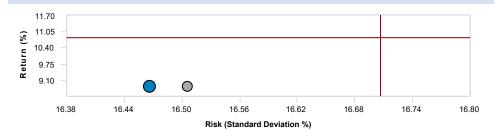






	Total Period	Count	Count	Count	Count	
Rhumbline R1000V	13	0 (0%)	0 (0%)	7 (54%)	6 (46%)	
Russell 1000 Value	20	0 (0%)	0 (0%)	14 (70%)	6 (30%)	

Peer Group Scattergram - 3 Years



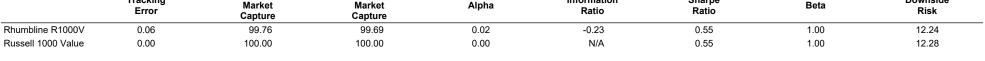
Peer Group Scattergram - 5 Years



Risk (Standard Deviation %)

	Return	Standard Deviation		Return	Standard Deviation
Rhumbline R1000V	8.87	16.47	Rhumbline R1000V	10.90	18.72
Russell 1000 Value	8.86	16.51	Russell 1000 Value	10.91	18.78
Median	10.83	16.71	Median	12.93	19.06

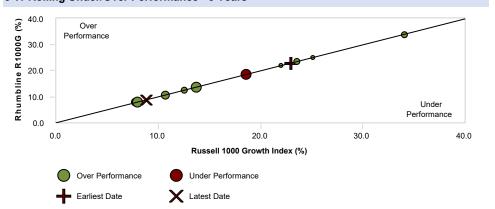
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Rhumbline R1000V	0.04	99.81	99.70	0.03	0.07	0.47	1.00	10.07
Russell 1000 Value	0.00	100.00	100.00	0.00	N/A	0.47	1.00	10.10
Historical Statistics	- 5 Years							
	Tracking	Up Market	Down Morket	Alaba	Information	Sharpe	Pata	Downside



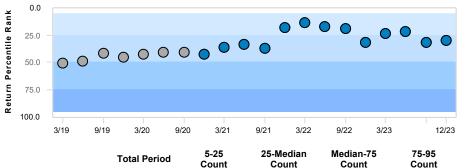






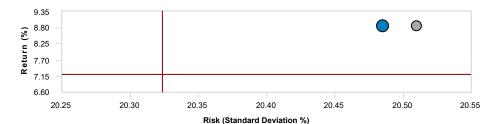


3 Yr Rolling Percentile Ranking - 5 Years



	Total Periou	Count	Count	Count	Count	
Rhumbline R1000G	13	6 (46%)	7 (54%)	0 (0%)	0 (0%)	
Russell 1000 Growth	20	6 (30%)	13 (65%)	1 (5%)	0 (0%)	

Peer Group Scattergram - 3 Years



Peer Group Scattergram - 5 Years

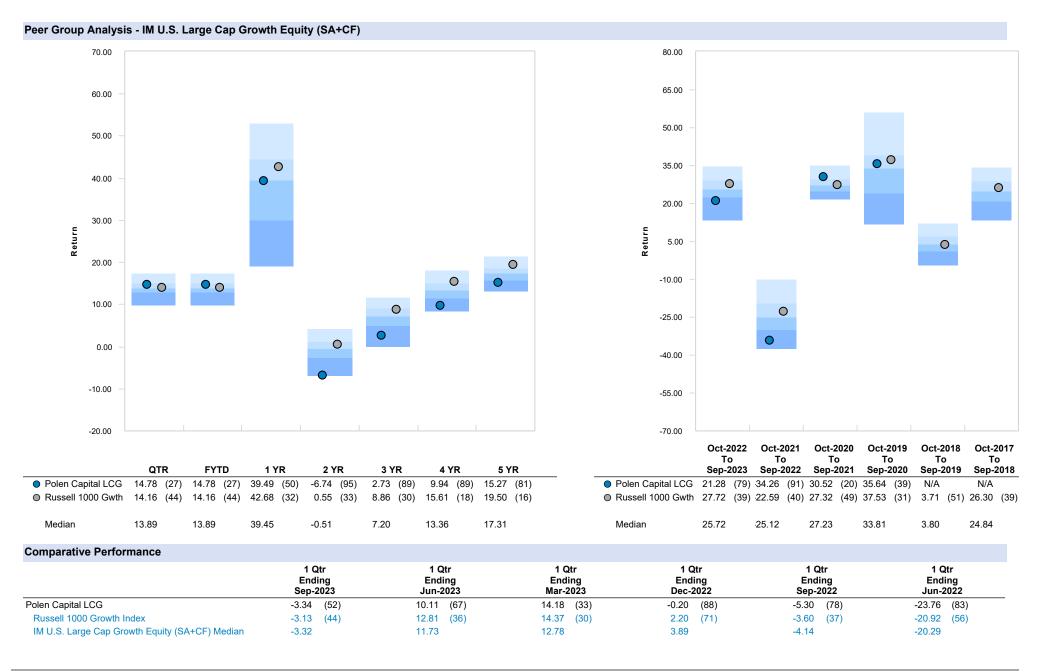


Risk (Standard Deviation %)

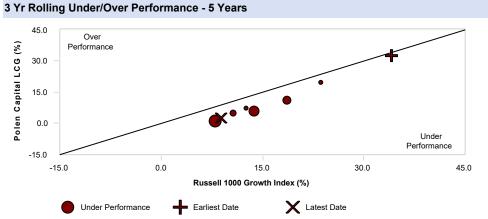
	Return	Standard Deviation		Return	Standard Deviation
Rhumbline R1000G	8.87	20.48	Rhumbline R1000G	19.50	20.61
Russell 1000 Growth	8.86	20.51	Russell 1000 Growth	19.50	20.64
Median	7.20	20.32	Median	17.31	20.48

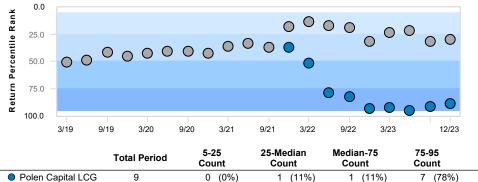
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Rhumbline R1000G	0.03	99.91	99.87	0.01	0.04	0.42	1.00	13.50
Russell 1000 Growth	0.00	100.00	100.00	0.00	N/A	0.42	1.00	13.52
Historical Statistics -	5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Rhumbline R1000G	0.04	99.90	99.82	0.03	-0.06	0.88	1.00	12.35
Russell 1000 Growth	0.00	100.00	100.00	0.00	N/A	0.88	1.00	12.37







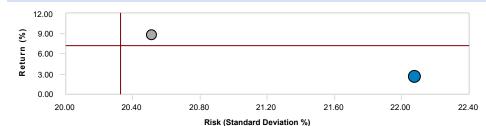




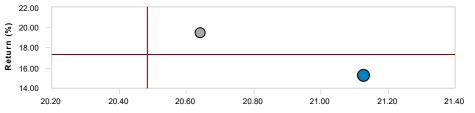
 Polen Capital LCG
 9
 0
 (0%)
 1
 (11%)
 1
 (11%)
 7
 (78%)

 Russell 1000 Gwth
 20
 6
 (30%)
 13
 (65%)
 1
 (5%)
 0
 (0%)

Peer Group Scattergram - 3 Years



Peer Group Scattergram - 5 Years



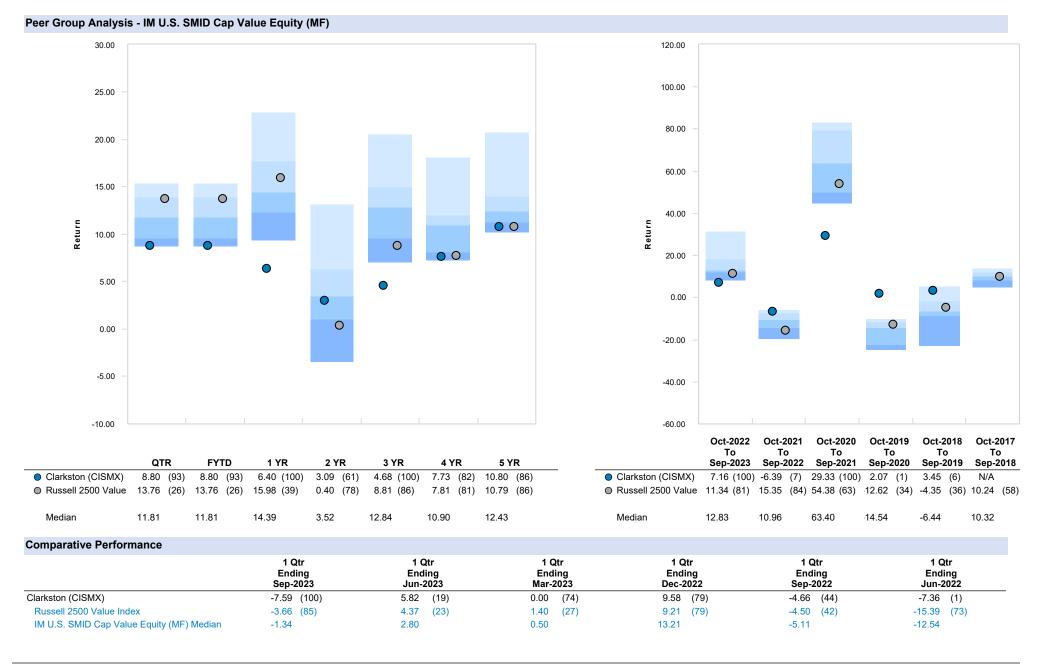
Risk (Standard Deviation %)

	Return	Standard Deviation		Return	Standard Deviation
Polen Capital LCG	2.73	22.07	Polen Capital LCG	15.27	21.13
Russell 1000 Gwth	8.86	20.51	Russell 1000 Gwth	19.50	20.64
Median	7.20	20.32	Median	17.31	20.48

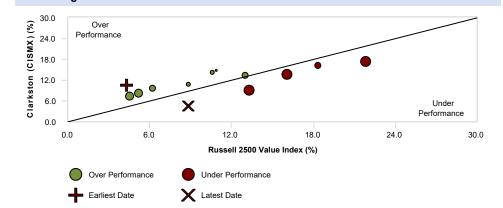
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Polen Capital LCG	5.62	92.81	111.99	-5.77	-0.98	0.14	1.04	15.32
Russell 1000 Gwth	0.00	100.00	100.00	0.00	N/A	0.42	1.00	13.52

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Polen Capital LCG	5.07	93.03	103.15	-3.36	-0.70	0.69	0.99	13.29
Russell 1000 Gwth	0.00	100.00	100.00	0.00	N/A	0.88	1.00	12.37

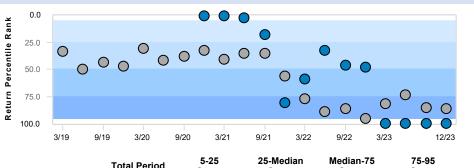








3 Yr Rolling Percentile Ranking - 5 Years



	Total Period	5-25 Count	Count	Count	Count	
Clarkston (CISMX)	13	4 (31%)	3 (23%)	1 (8%)	5 (38%)	
Russell 2500 Value	20	0 (0%)	11 (55%)	2 (10%)	7 (35%)	

Peer Group Scattergram - 3 Years



Peer Group Scattergram - 5 Years



Risk (Standard Deviation %)

	Return	Standard Deviation		Return	Standard Deviation
Clarkston (CISMX)	4.68	18.21	Clarkston (CISMX)	10.80	19.49
Russell 2500 Value	8.81	20.70	Russell 2500 Value	10.79	24.00
Median	12.84	21.17	Median	12.43	26.41

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Clarkston (CISMX)	7.77	82.86	92.69	-2.40	-0.56	0.22	0.82	11.26
Russell 2500 Value	0.00	100.00	100.00	0.00	N/A	0.41	1.00	12.67

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Clarkston (CISMX)	8.56	83.41	79.18	2.05	-0.13	0.53	0.77	12.02
Russell 2500 Value	0.00	100.00	100.00	0.00	N/A	0.47	1.00	16.16

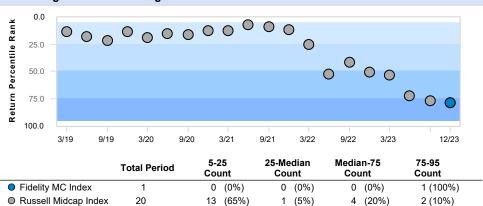






Peer Group Analysis - IM U.S. Mid Cap Core Equity (MF)





Peer Group Scattergram - 3 Years



Peer Group Scattergram - 5 Years



Risk (Standard Deviation %)

	Return	Standard Deviation		Return	Standard Deviation
Fidelity MC Index	5.92	19.11	Fidelity MC Index	N/A	N/A
Russell Midcap Index	5.92	19.11	Russell Midcap Index	12.68	21.32
Median	7.63	17.98	Median	11.70	20.67

	e reare							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Fidelity MC Index	0.05	99.95	99.93	0.00	0.04	0.29	1.00	12.19
Russell Midcap Index	0.00	100.00	100.00	0.00	N/A	0.29	1.00	12.20
Historical Statistics -	5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Fidelity MC Index	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Russell Midcap Index	0.00	100.00	100.00	0.00	N/A	0.58	1.00	13.80

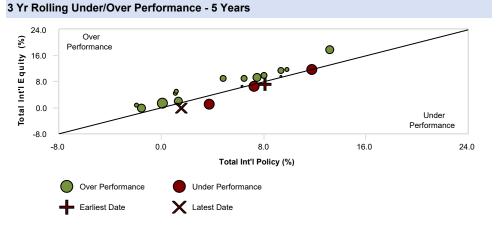


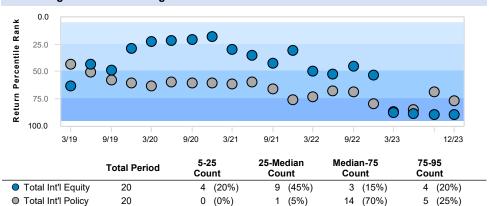
Page Intentionally Left Blank



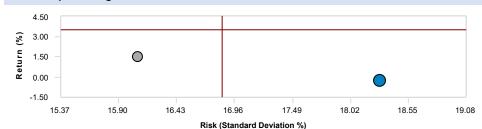








Peer Group Scattergram - 3 Years



106.94

100.00

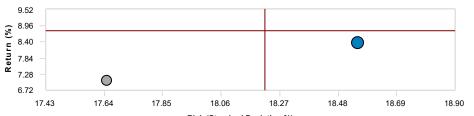
103.20

100.00

Peer Group Scattergram - 5 Years

0.26

N/A



Risk (Standard Deviation %)

0.43

0.37

1.01

1.00

	Return	Standard Deviation		Return	Standard Deviation
Total Int'l Equity	-0.22	18.29	Total Int'l Equity	8.38	18.55
Total Int'l Policy	1.55	16.07	Total Int'l Policy	7.08	17.65
Median	3.50	16.85	Median	8.79	18.22

Historical Statistics - 3 Years

5.18

0.00

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Int'l Equity	5.56	105.04	112.34	-1.64	-0.25	-0.04	1.09	11.83
Total Int'l Policy	0.00	100.00	100.00	0.00	N/A	0.04	1.00	10.77
listorical Statistic	cs - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk

1.28

0.00

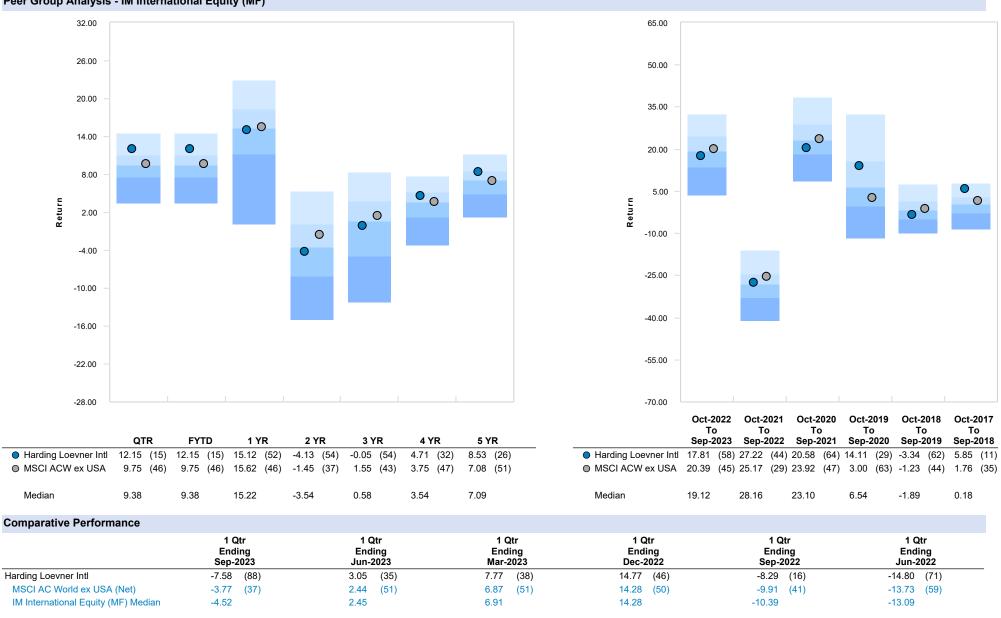


11.51

11.65

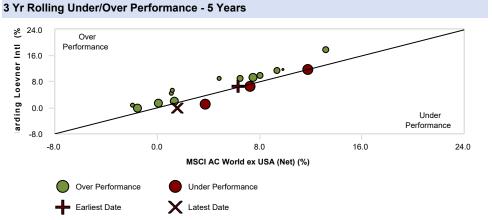
Total Int'l Equity

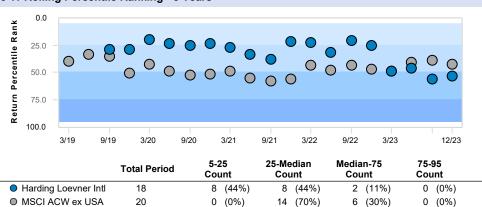
Total Int'l Policy



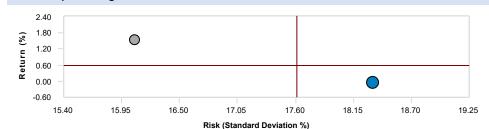
Peer Group Analysis - IM International Equity (MF)







Peer Group Scattergram - 3 Years

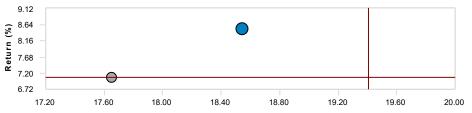


100.00

100.00

Peer Group Scattergram - 5 Years

N/A



Risk (Standard Deviation %)

0.37

1.00

	Return	Standard Deviation		Return	Standard Deviation
Harding Loevner Intl	-0.05	18.33	Harding Loevner Intl	8.53	18.54
MSCI ACW ex USA	1.55	16.07	MSCI ACW ex USA	7.08	17.65
Median	0.58	17.61	Median	7.09	19.41

Historical Statistics - 3 Years

0.00

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Harding Loevner Intl	5.60	105.48	111.99	-1.47	-0.22	-0.03	1.09	11.81
MSCI ACW ex USA	0.00	100.00	100.00	0.00	N/A	0.04	1.00	10.77
Historical Statistics	- 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Harding Loevner Intl	5.22	107.11	102.80	1.43	0.28	0.43	1.01	11.45

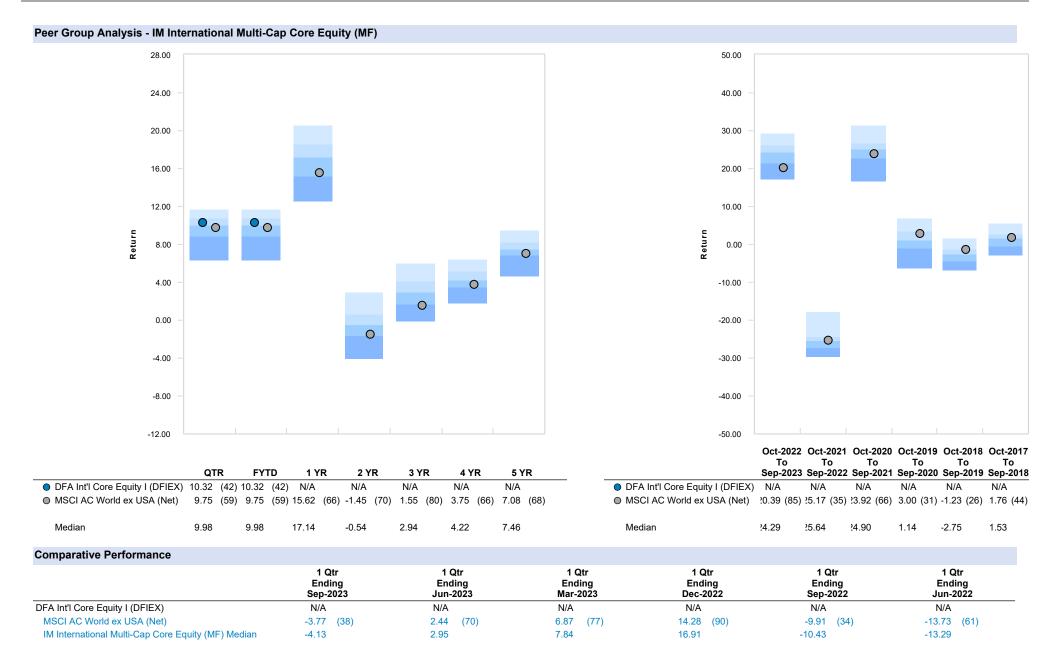
0.00



11.65

Page 59

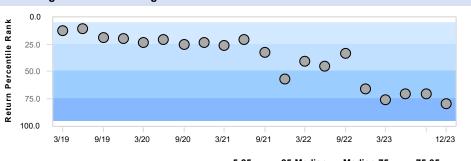
MSCI ACW ex USA





No data found.

3 Yr Rolling Percentile Ranking - 5 Years



	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
DFA Int'l Core Equity I (DFIEX)	0	0	0	0	0	
MSCI AC World ex USA (Net)	20	9 (45%)	5 (25%)	4 (20%)	2 (10%)	

Peer Group Scattergram - 3 Years



Peer Group Scattergram - 5 Years



Risk (Standard Deviation %)

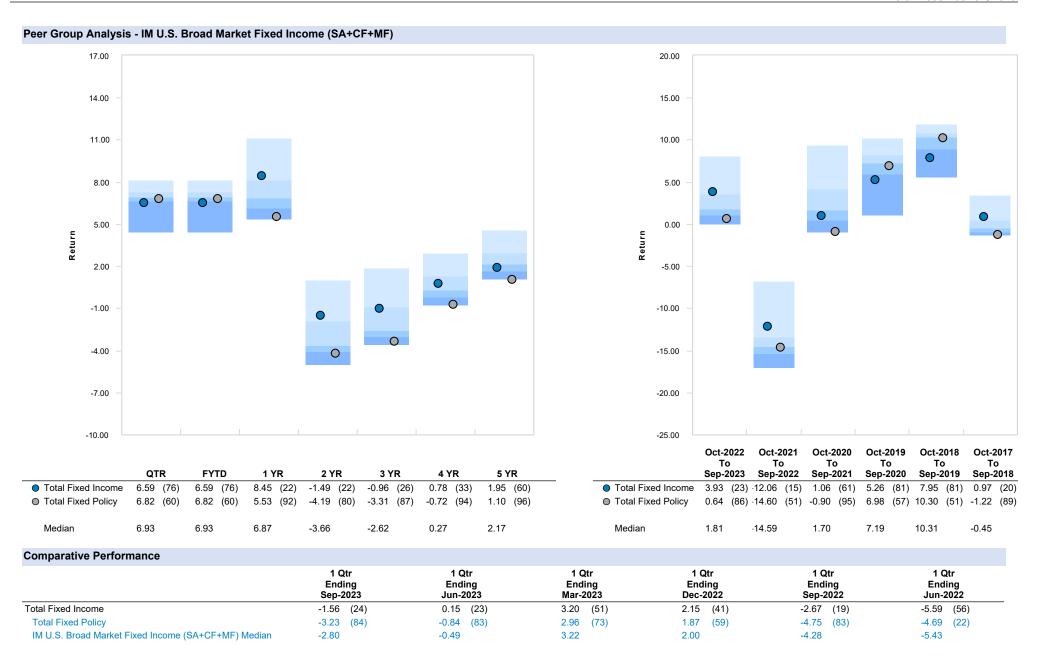
	Return	Standard Deviation		Return	Standard Deviation
 DFA Int'l Core Equity I (DFIEX) 	N/A	N/A	DFA Int'l Core Equity I (DFIEX)	N/A	N/A
MSCI AC World ex USA (Net)	1.55	16.07	MSCI AC World ex USA (Net)	7.08	17.65
Median	2.94	16.93	Median	7.46	18.27

Historical Statistics - 3 Years

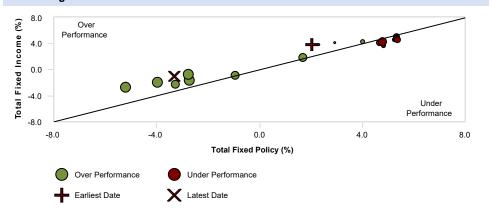
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
DFA Int'l Core Equity I (DFIEX)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MSCI AC World ex USA (Net)	0.00	100.00	100.00	0.00	N/A	0.04	1.00	10.77

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
DFA Int'l Core Equity I (DFIEX)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MSCI AC World ex USA (Net)	0.00	100.00	100.00	0.00	N/A	0.37	1.00	11.65

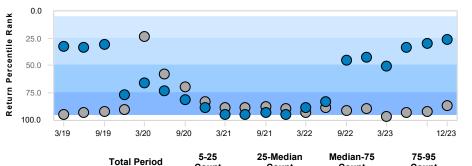








3 Yr Rolling Percentile Ranking - 5 Years

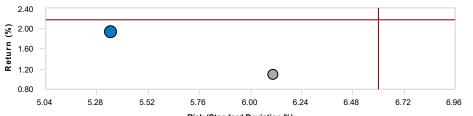


	Total Period	Count	Count	Count	Count	
Total Fixed Income	20	0 (0%)	8 (40%)	3 (15%)	9 (45%)	
Total Fixed Policy	20	1 (5%)	0 (0%)	2 (10%)	17 (85%)	

Peer Group Scattergram - 3 Years



Peer Group Scattergram - 5 Years



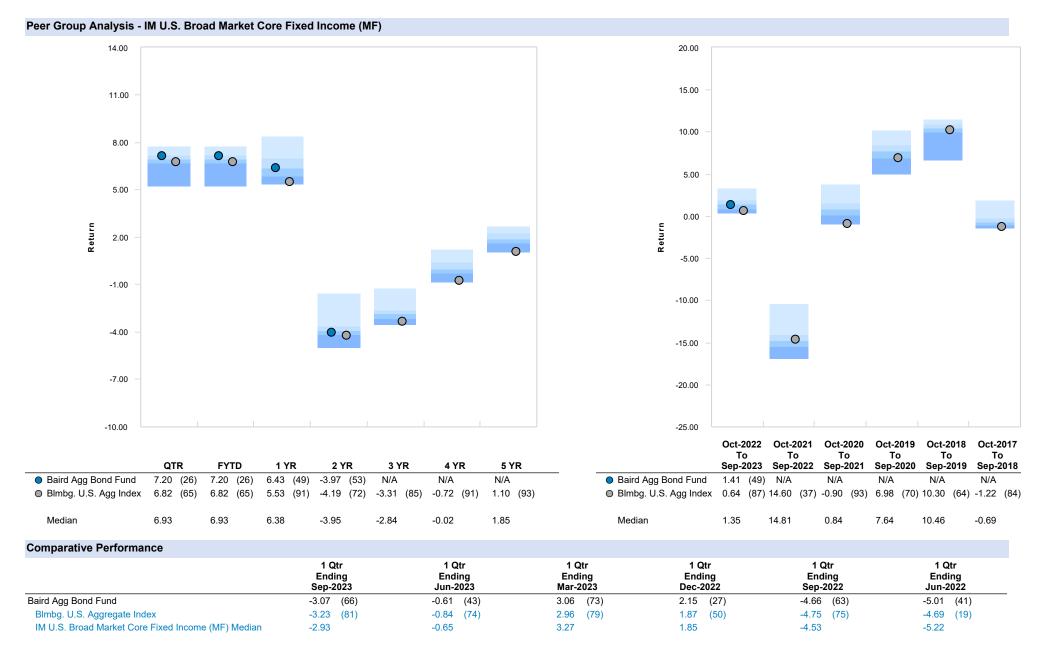
Risk (Standard Deviation %)

	Return	Standard Deviation		Return	Standard Deviation
Total Fixed Income	-0.96	6.39	Total Fixed Income	1.95	5.34
Total Fixed Policy	-3.31	7.14	Total Fixed Policy	1.10	6.11
Median	-2.62	7.16	Median	2.17	6.60

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Fixed Income	2.02	89.95	71.89	1.94	1.16	-0.46	0.86	4.35
Total Fixed Policy	0.00	100.00	100.00	0.00	N/A	-0.75	1.00	5.21
Historical Statistics	s - 5 Years							
	Tracking	Up	Down		Information	Sharpe	_	Downside

	Tracking Error	Market Capture	Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Total Fixed Income	2.09	86.02	72.69	1.03	0.38	0.04	0.82	3.50
Total Fixed Policy	0.00	100.00	100.00	0.00	N/A	-0.10	1.00	4.07





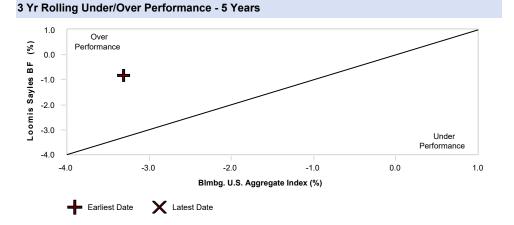


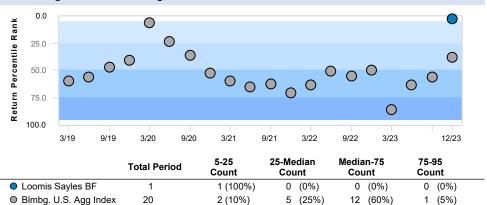
Page Intentionally Left Blank



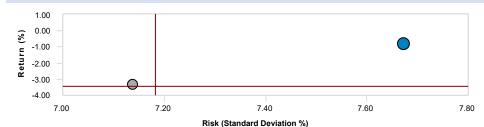








Peer Group Scattergram - 3 Years

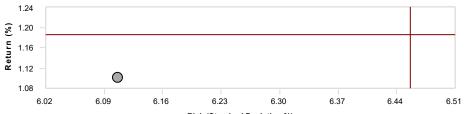


100.00

100.00

Peer Group Scattergram - 5 Years

N/A



Risk (Standard Deviation %)

-0.10

	Return	Standard Deviation		Return	Standard Deviation
Loomis Sayles BF	-0.81	7.67	Loomis Sayles BF	N/A	N/A
Blmbg. U.S. Agg Index	-3.31	7.14	BImbg. U.S. Agg Index	1.10	6.11
Median	-3.44	7.18	Median	1.19	6.46

Historical Statistics - 3 Years

Blmbg. U.S. Agg Index

0.00

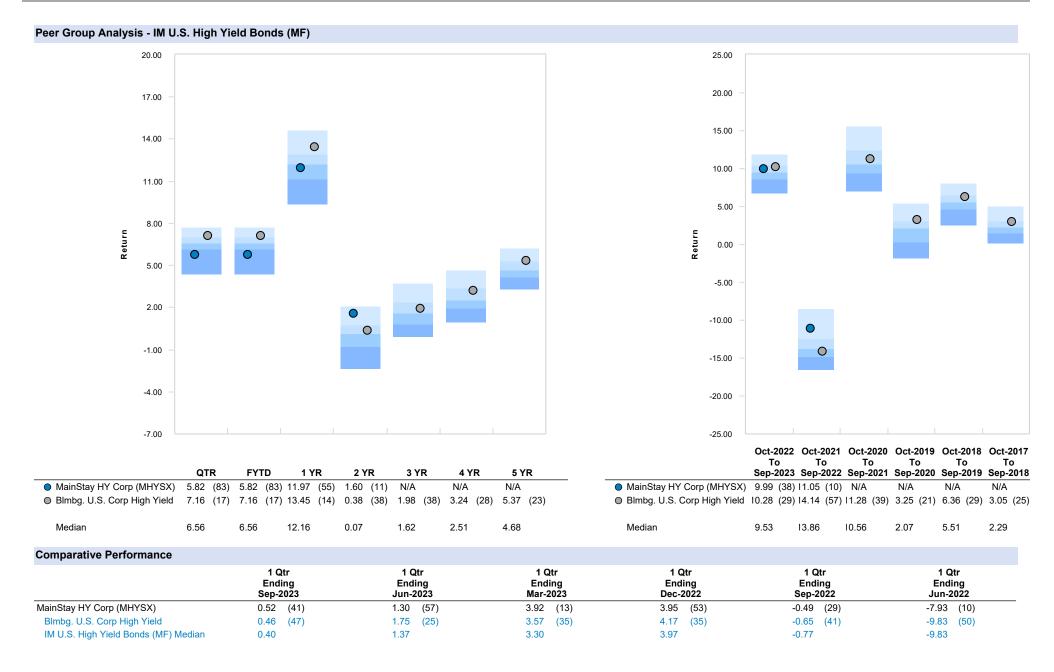
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Loomis Sayles BF	3.21	100.83	77.63	2.55	0.81	-0.35	0.98	5.20
Blmbg. U.S. Agg Index	0.00	100.00	100.00	0.00	N/A	-0.75	1.00	5.21
Historical Statistics - {	5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Loomis Sayles BF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

0.00

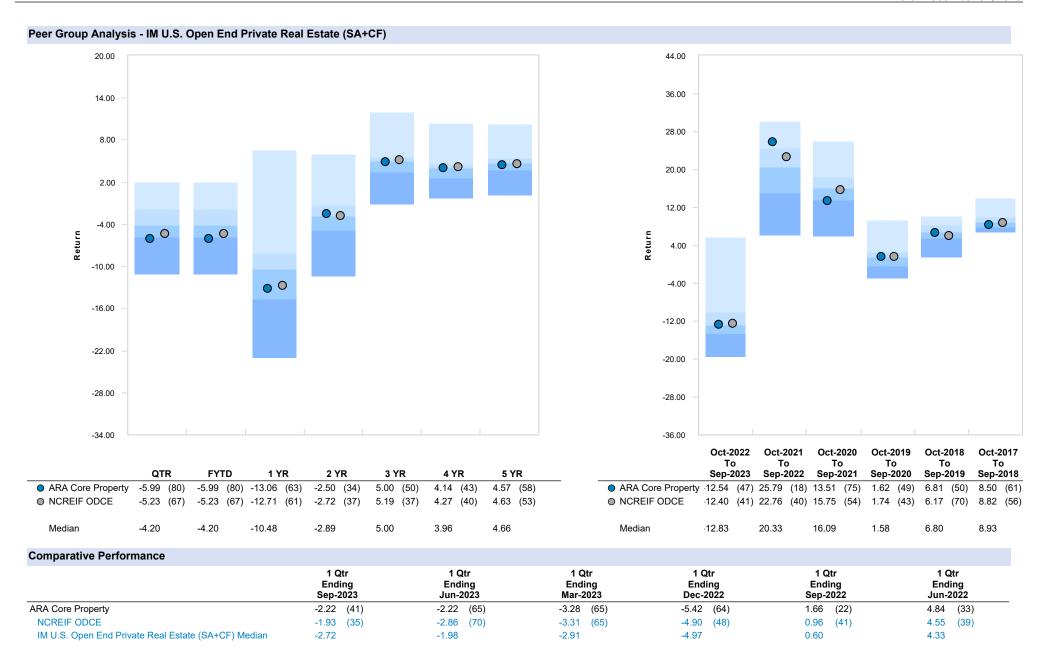


4.07

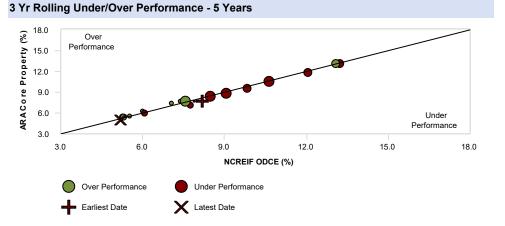
1.00

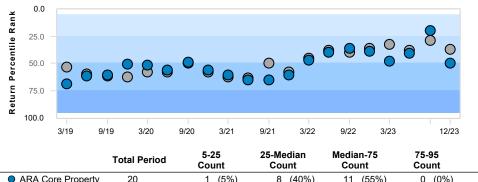






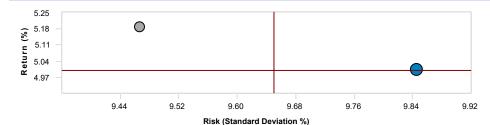






ARA Core Property	20	1 (5%)	8	(40%)	11	(55%)	0	(0%)
NCREIF ODCE	20	0 (0%) 1	0	(50%)	10	(50%)	0	(0%)

Peer Group Scattergram - 3 Years

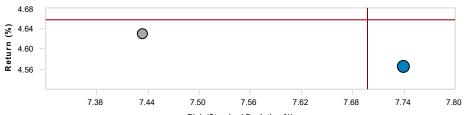


100.00

100.00

Peer Group Scattergram - 5 Years

N/A



Risk (Standard Deviation %)

0.37

	Return	Standard Deviation		Return	Standard Deviation
ARA Core Property	5.00	9.85	ARA Core Property	4.57	7.74
NCREIF ODCE	5.19	9.47	NCREIF ODCE	4.63	7.43
Median	5.00	9.65	Median	4.66	7.70

Historical Statistics - 3 Years

0.00

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
ARA Core Property	1.35	101.33	104.91	-0.30	-0.11	0.31	1.03	5.35
NCREIF ODCE	0.00	100.00	100.00	0.00	N/A	0.34	1.00	4.97
Historical Statistics	s - 5 Years							
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
ARA Core Property	1.14	101.51	104.37	-0.17	-0.03	0.35	1.03	4.18

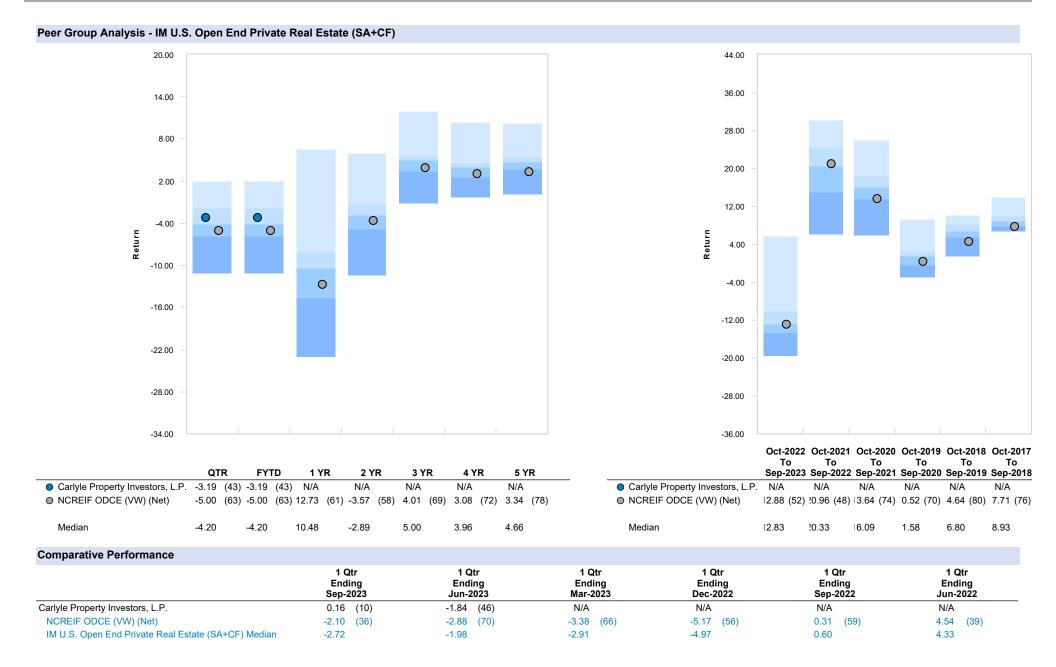
0.00



3.89

1.00

NCREIF ODCE

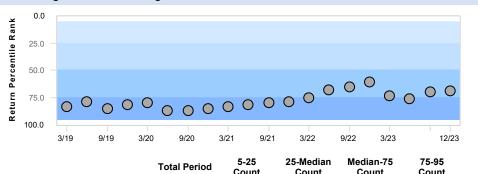




3 Yr Rolling Under/Over Performance - 5 Years

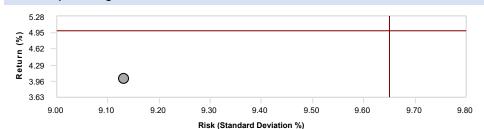
No data found.

3 Yr Rolling Percentile Ranking - 5 Years

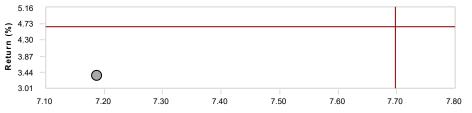


	lotal Period	Count	Count	Count	Count	
Carlyle Property Investors, L.P.	0	0	0	0	0	
NCREIF ODCE (VW) (Net)	20	0 (0%)	0 (0%)	7 (35%)	13 (65%)	

Peer Group Scattergram - 3 Years



Peer Group Scattergram - 5 Years



Risk (Standard Deviation %)

	Return	Standard Deviation		Return	Standard Deviation
Carlyle Property Investors, L.P.	N/A	N/A	Carlyle Property Investors, L.P.	N/A	N/A
NCREIF ODCE (VW) (Net)	4.01	9.13	NCREIF ODCE (VW) (Net)	3.34	7.19
Median	5.00	9.65	Median	4.66	7.70

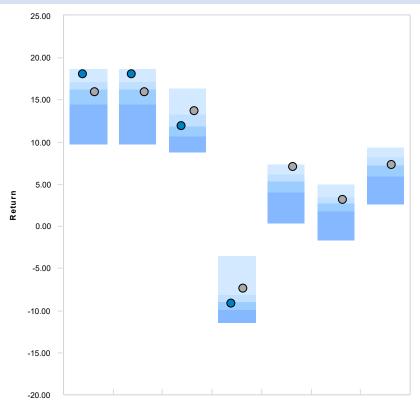
Historical Statistics - 3 Years

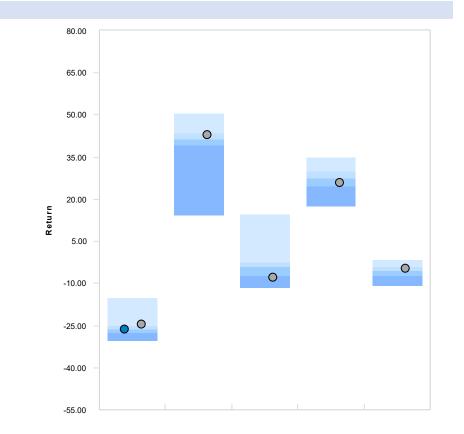
	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Carlyle Property Investors, L.P.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
NCREIF ODCE (VW) (Net)	0.00	100.00	100.00	0.00	N/A	0.23	1.00	5.03

Historical Statistics - 5 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Carlyle Property Investors, L.P.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
NCREIF ODCE (VW) (Net)	0.00	100.00	100.00	0.00	N/A	0.22	1.00	3.97



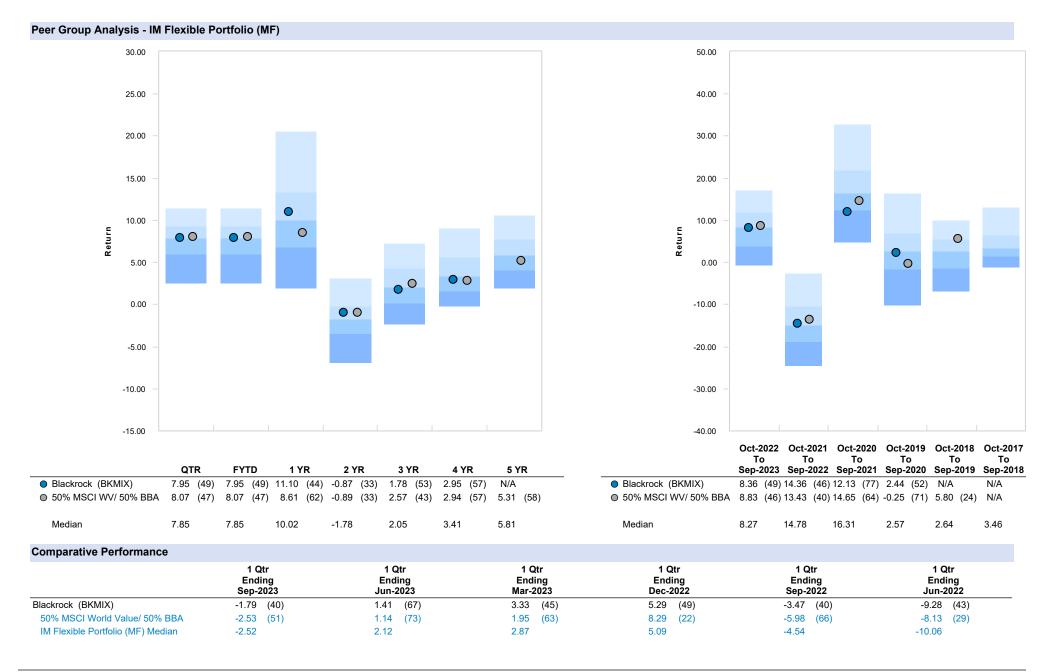




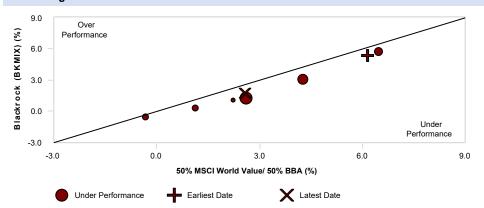
	QTR	FYTD	1 YR	2 YR	3 YR	4 YR	5 YR		2022	2021	2020	2019	2018
Fidelity RE Index Fund 18	.10 (14) 1	18.10 (14	4) 11.94 (50)	-9.06 (52)	N/A	N/A	N/A	Fidelity RE Index Fund	-26.12 (47)	N/A	N/A	N/A	N/A
MSCI U.S. REIT Index 16	.00 (59) 1	16.00 (59	9) 13.74 (18)	-7.34 (16)	7.10 (9)	3.22 (33)	7.40 (44)	MSCI U.S. REIT Index	-24.51 (15)	43.06 (29)	-7.57 (77)	25.84 (64)	-4.57 (30)
Median 16	.27	16.27	11.91	-8.98	5.35	2.69	7.25	Median	-26.17	41.32	-4.31	27.32	-5.71
Comparative Performanc	e												
			1 Qtr Ending Sep-2023		En	Qtr nding n-2023		1 Qtr Ending Mar-2023	1 Qtr Ending Dec-2022	Ei	l Qtr nding p-2022	E	1 Qtr Ending un-2022
Fidelity RE Index Fund		-	-8.48 (75)		1.69	9 (51)		1.86 (81)	4.35 (27)	-11.0	00 (68)	-15.	42 (37)
MSCI U.S. REIT Index		-	-7.02 (33)		2.66	6 (29)		2.73 (42)	5.22 (8)	-9.9	6 (31)	-16.	95 (64)
IM Real Estate Sector (MF) M	ledian	-	-7.66		1.70)		2.56	3.86	-10.7	3	-15.	81



Peer Group Analysis - IM Real Estate Sector (MF)

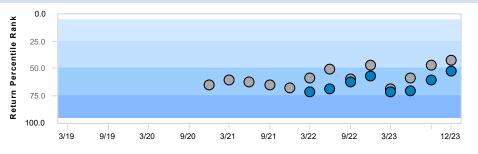






3 Yr Rolling Under/Over Performance - 5 Years

3 Yr Rolling Percentile Ranking - 5 Years



	Total Period	5-25 Count	25-Median Count	Median-75 Count	75-95 Count	
Blackrock (BKMIX)	8	0 (0%)	0 (0%)	8 (100%)	0 (0%)	
50% MSCI WV/ 50% BBA	13	0 (0%)	3 (23%)	10 (77%)	0 (0%)	

Peer Group Scattergram - 3 Years



Peer Group Scattergram - 5 Years



Risk (Standard Deviation %)

	Return	Standard Deviation		Return	Standard Deviation
Blackrock (BKMIX)	1.78	9.08	Blackrock (BKMIX)	N/A	N/A
50% MSCI WV/ 50% BBA	2.57	10.29	50% MSCI WV/ 50% BBA	5.31	10.56
Median	2.05	11.63	Median	5.81	12.47

Historical Statistics - 3 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Blackrock (BKMIX)	2.87	80.01	82.04	-0.43	-0.31	0.00	0.85	6.04
50% MSCI WV/ 50% BBA	0.00	100.00	100.00	0.00	N/A	0.09	1.00	6.90

Historical Statistics - 5 Years

	Tracking Error	Up Market Capture	Down Market Capture	Alpha	Information Ratio	Sharpe Ratio	Beta	Downside Risk
Blackrock (BKMIX)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
50% MSCI WV/ 50% BBA	0.00	100.00	100.00	0.00	N/A	0.37	1.00	6.99



Delray Beach Police Officers' Retirement System Illiquid Investments December 31, 2023

	Market Value	Uncalled Capital Commitment	QTD IRR	Inception IRR	Inception Date	Expected Termination
*Angelo Gordon Net Lease Realty Fund III, L.P.	\$1,590,850.00	\$75,889	1.87	6.96	3/10/2014	4/1/2027
*Crescent Direct Lending Levered Fund	\$263,929.00	\$390,451	3.2	7.04	10/9/2014	12/1/2022
*Dune Real Estate Fund III	\$333,878.00	\$0	-7.02	5.25	11/6/2014	12/1/2024
*NB Secondary OPP Fund V	\$2,070,735.60	\$2,274,542	2.97	39.84	3/21/2022	TBD
*PA Secondary Fund VI	\$981,670.96	\$1,047,990	4.6	48.89	2/14/2022	TBD
*Taurus Private Markets II	\$245,751.00	\$2,700,000	-4.92	-21.7	6/28/2023	TBD

* Market Value as of 09/30/2023

Market Value includes contributions & distributions since end of period.



Allocation Mandate	Weight (%)	Allocation Mandate	Weight (%)
Jan-1978	• • •	Oct-2013	/
S&P 500 Index	65.00	FT Wilshire 5000 Total Market (full-cap) Index	35.00
Blmbg. U.S. Gov't/Credit	30.00	MSCI AC World ex USA (Net)	15.00
TSE 3 Month T-Bill	5.00	Blmbg. U.S. Aggregate Index	27.50
		NCREIF ODCE	5.00
pr-2007		Quadrant Custom Policy	5.00
Imbg. U.S. Gov't/Credit	30.00	NCREIF Timberland Index	5.00
Imbg. U.S. TIPS 1-10 Year	5.00	CPI+5%	7.50
&P 500 Index	60.00		
SCI EAFE (Net) Index	5.00	May-2014	
		FT Wilshire 5000 Total Market (full-cap) Index	35.00
ct-2007		MSCI AC World ex USA (Net)	15.00
SCI EAFE (Net) Index	10.00	Blmbg. U.S. Aggregate Index	27.50
oomberg Intermed Aggregate Index	30.00	NCREIF ODCE	10.00
mbg. U.S. TIPS 1-10 Year	5.00	NCREIF Timberland Index	5.00
ussell 3000 Index	50.00	CPI+5%	7.50
CREIF Property Index	5.00		
		Jul-2015	
n-2010	17.00	FT Wilshire 5000 Total Market (full-cap) Index	35.00
SCI AC World ex USA (Net)	15.00	MSCI AC World ex USA (Net)	15.00
mbg. U.S. Aggregate Index	30.00	Blmbg. U.S. Aggregate Index	27.50
oomberg U.S. TIPS Index	5.00	NCREIF ODCE	10.00
ussell 3000 Index	45.00	NCREIF Timberland Index	5.00
CREIF Property Index	5.00	Alternatives Policy	7.50
I-2010		Nov-2015	
Wilshire 5000 Total Market (full-cap) Index	35.00	FT Wilshire 5000 Total Market (full-cap) Index	42.50
SCI AC World ex USA (Net)	15.00	MSCI AC World ex USA (Net)	15.00
nbg. U.S. Aggregate Index	25.00	Blmbg. U.S. Aggregate Index	27.50
oomberg U.S. TIPS Index	5.00	NCREIF ODCE	10.00
CREIF ODCE	5.00	Alternatives Policy	5.00
arclay BTOP 50	5.00	-	
adrant Custom Policy	5.00	Jul-2021	
CREIF Timberland Index	5.00	FT Wilshire 5000 Total Market (full-cap) Index	49.00
		MSCI AC World ex USA (Net)	12.00
		Blmbg. U.S. Aggregate Index	20.00
		NCREIF ODCE	10.00
		Alternatives Policy	5.00
			4.00

MSCI Emerging Markets IMI (Net)



4.00

Total Equity Policy	
Allocation Mandate	Weight (%)
Oct-2005	
S&P 500 Index	95.00
FTSE 3 Month T-Bill	5.00
Apr-2007	
S&P 500 Index	85.00
MSCI EAFE (Net) Index	10.00
FTSE 3 Month T-Bill	5.00
Oct-2007 Russell 3000 Index MSCI EAFE (Net) Index	85.00 15.00
Jan-2010 Russell 3000 Index	75.00
MSCI AC World ex USA (Net)	25.00
Jul-2010 FT Wilshire 5000 Total Market (full-cap) Index MSCI AC World ex USA (Net)	55.00 45.00
Nov-2015 FT Wilshire 5000 Total Market (full-cap) Index MSCI AC World ex USA (Net)	75.00 25.00

Domestic Equity Policy			
Allocation Mandate	Weight (%)		
Oct-2005			
S&P 500 Index	100.00		
Oct-2007			
Russell 3000 Index	100.00		
Jul-2010			
FT Wilshire 5000 Total Market (full-cap) Index	100.00		

Allocation Mandate	Weight (%)	
Jan-1970		
MSCI EAFE (Net) Index	100.00	
Jan-2010		
MSCI AC World ex USA (Net)	100.00	
Alternatives Policy		
Allocation Mandate	Weight (%)	
Aug-2010		
Barclay BTOP 50	100.00	
Nov-2013		
CPI+5% 1	100.00	
Jul-2015		
S&P 500 Index	50.00	
Blmbg. U.S. Aggregate Index	50.00	
Total Fixed Policy		
Allocation Mandate	Weight (%)	
Oct-2005		
Blmbg. U.S. Gov't/Credit	95.00	
FTSE 3 Month T-Bill	5.00	
Jan-2007		
Blmbg. U.S. Gov't/Credit	85.00	
	15.00	
Blmbg. U.S. TIPS 1-10 Year	13.00	
	10.00	
Oct-2007	85.00	
Oct-2007 Bloomberg Intermed Aggregate Index		
Oct-2007 Bloomberg Intermed Aggregate Index Blmbg. U.S. TIPS 1-10 Year Jan-2010	85.00 15.00	
Oct-2007 Bloomberg Intermed Aggregate Index Blmbg. U.S. TIPS 1-10 Year Jan-2010 Blmbg. U.S. Aggregate Index	85.00	
Bimbg. U.S. TIPS 1-10 Year Oct-2007 Bloomberg Intermed Aggregate Index Bimbg. U.S. TIPS 1-10 Year Jan-2010 Bimbg. U.S. Aggregate Index Bloomberg U.S. TIPS Index	85.00 15.00	
Oct-2007 Bloomberg Intermed Aggregate Index Blmbg. U.S. TIPS 1-10 Year Jan-2010 Blmbg. U.S. Aggregate Index	85.00 15.00 85.00	



Delray Beach Police Officers' Retirement System Fee Analysis As of December 31, 2023

	Market Value (\$)	Estimated Annual Fee (\$)	Estimated Annual Fee (%)	Fee Schedule
Fidelity Total Market Ix (FSKAX)	1,219,210	122	0.01	0.01 % of Assets
Rhumbline R1000V	3,941,875	1,577	0.04	0.04 % of Assets
Brandywine LCV	20,158,119	85,632	0.42	0.45 % of First \$10 M 0.40 % of Next \$15 M 0.38 % of Next \$25 M 0.35 % Thereafter
Rhumbline R1000G	7,180,301	2,872	0.04	0.04 % of Assets
Polen Capital LCG	17,327,386	103,964	0.60	0.60 % of Assets
Fidelity Mid Cap Index (FSMDX)	2,922,964	877	0.03	0.03 % of Assets
Clarkston Partners (CISMX)	9,680,799	96,808	1.00	1.00 % of Assets
Mass Mutual Small Cap (MSOOX)	5,979,893	41,261	0.69	0.69 % of Assets
Harding Loevner Intl Equity (HLIZX)	17,220,081	125,707	0.73	0.73 % of Assets
DFA Int'I Core Equity I (DFIEX)	5,801,970	13,925	0.24	0.24 % of Assets
Baird Aggregate Bond Fund (BAGIX)	13,253,092	39,759	0.30	0.30 % of Assets
Loomis Sayles Bond Fund (LSBDX)	2,796,094	18,734	0.67	0.67 % of Assets
MainStay High Yield Corp Bond (MHYSX)	3,769,966	21,112	0.56	0.56 % of Assets
ARA Core Property	2,763,668	30,400	1.10	1.10 % of Assets
Carlyle Property Investors, L.P.	4,786,472	47,865	1.00	1.00 % of Assets
Fidelity Real Estate Index Fund	4,158,615	2,911	0.07	0.07 % of Assets
Blackrock Multi-Asset Income (BKMIX)	11,134,817	57,901	0.52	0.52 % of Assets
Total Fund (Composite)	141,357,683	693,686	0.49	



Active Return	- Arithmetic difference between the manager's performance and the designated benchmark return over a specified time period.
Alpha	- A measure of the difference between a portfolio's actual performance and its expected return based on its level of risk as determined by beta. It determines the portfolio's non-systemic return, or its historical performance not explained by movements of the market.
Beta	- A measure of the sensitivity of a portfolio to the movements in the market. It is a measure of the portfolio's systematic risk.
Consistency	- The percentage of quarters that a product achieved a rate of return higher than that of its benchmark. Higher consistency indicates the manager has contributed more to the product's performance.
Distributed to Paid In (DPI)	- The ratio of money distributed to Limited Partners by the fund, relative to contributions. It is calculated by dividing cumulative distributions by paid in capital. This multiple shows the investor how much money they got back. It is a good measure for evaluating a fund later in its life because there are more distributions to measure against.
Down Market Capture	- The ratio of average portfolio performance over the designated benchmark during periods of negative returns. A lower value indicates better product performance
Downside Risk	- A measure similar to standard deviation that utilizes only the negative movements of the return series. It is calculated by taking the standard deviation of the negative quarterly set of returns. A higher factor is indicative of a riskier product.
Excess Return	- Arithmetic difference between the manager's performance and the risk-free return over a specified time period.
Excess Risk	- A measure of the standard deviation of a portfolio's performance relative to the risk free return.
Information Ratio	- This calculates the value-added contribution of the manager and is derived by dividing the active rate of return of the portfolio by the tracking error. The higher the Information Ratio, the more the manager has added value to the portfolio.
Public Market Equivalent (PME)	- Designs a set of analyses used in the Private Equity Industry to evaluate the performance of a Private Equity Fund against a public benchmark or index.
R-Squared	- The percentage of a portfolio's performance that can be explained by the behavior of the appropriate benchmark. A high R-Squared means the portfolio's performance has historically moved in the same direction as the appropriate benchmark.
Return	- Compounded rate of return for the period.
Sharpe Ratio	- Represents the excess rate of return over the risk free return divided by the standard deviation of the excess return. The result is an absolute rate of return per unit of risk. A higher value demonstrates better historical risk-adjusted performance.
Standard Deviation	- A statistical measure of the range of a portfolio's performance. It represents the variability of returns around the average return over a specified time period.
Total Value to Paid In (TVPI)	- The ratio of the current value of remaining investments within a fund, plus the total value of all distributions to date, relative to the total amount of capital paid into the fund to date. It is a good measure of performance before the end of a fund's life
Tracking Error	- This is a measure of the standard deviation of a portfolio's returns in relation to the performance of its designated market benchmark.
Treynor Ratio	- Similar to Sharpe ratio but utilizes beta rather than excess risk as determined by standard deviation. It is calculated by taking the excess rate of return above the risk free rate divided by beta to derive the absolute rate of return per unit of risk. A higher value indicates a product has achieved better historical risk-adjusted performance.
Up Market Capture	- The ratio of average portfolio performance over the designated benchmark during periods of positive returns. A higher value indicates better product performance.



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

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

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

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.

Additional information included in this document may contain data provided by from index databases, public economic sources and the managers themselves. This document may contain data provided by Barclays. Barclays Index data provided by way of Barclays Live.

This document may contain data provided by Standard and Poor's. Nothing contained within any document, advertisement or presentation from S&P Indices constitutes an offer of services in jurisdictions where S&P Indices does not have the necessary licenses. All information provided by S&P Indices is impersonal and is not tailored to the needs of any person, entity or group of persons. Any returns or performance provided within any document is provided for illustrative purposes only and does not demonstrate actual performance. Past performance is not a guarantee of future investment results.

This document may contain data provided by MSCI, Inc. Copyright MSCI, 2017. Unpublished. All Rights Reserved. This information may only be used for your internal use, may not be reproduced or redisseminated in any form and may not be used to create any financial instruments or products or any indices. This information is provided on an "as is" basis and the user of this information assumes the entire risk of any use it may make or permit to be made of this information. Neither MSCI, any of its affiliates or any other person involved in or related to compiling, computing or creating this information makes any express or implied warranties or representations with respect to such information or the results to be obtained by the use thereof, and MSCI, its affiliates and each such other person hereby expressly disclaim all warranties (including, without limitation, all warranties of originality, accuracy, completeness, timeliness, non-infringement, merchantability and fitness for a particular purpose) with respect to this information.

Without limiting any of the foregoing, in no event shall MSCI, any of its affiliates or any other person involved in or related to compiling, computing or creating this information have any liability for any direct, indirect, special, incidental, punitive, consequential or any other damages (including, without limitation, lost profits) even if notified of, or if it might otherwise have anticipated, the possibility of such damages.

This document may contain data provided by Russell Investment Group. Russell Investment Group is the source owner of the data contained or reflected in this material and all trademarks and copyrights related thereto. The material may contain confidential information and unauthorized use, disclosure, copying, dissemination or redistribution is strictly prohibited. This is a user presentation of the data. Russell Investment Group is not responsible for the formatting or configuration of this material or for any inaccuracy in presentation thereof.

This document may contain data provided by Morningstar. All rights reserved. Use of this content requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information, except where such damages or losses cannot be limited or excluded by law in your jurisdiction. Past financial performance is not guarantee of future results.

*IMPORTANT DISCLOSURE INFORMATION RE GREENWICH QUALITY LEADER AWARD

These ratings are not indicative of AndCo's future performance. These awards or any other rankings and/or recognition by unaffiliated rating services and/or publications should not be construed as a guarantee that a client will experience a certain level of results or satisfaction if they invest with AndCo, nor should it be construed as a current or past endorsement by any of our clients. AndCo did not pay a fee to participate in this award survey.

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



Clients first.

CHICAGO | CLEVELAND | DALLAS | DETROIT | ORLANDO | PITTSBURGH | RENO

AndCo Consulting | (844) 44-ANDCO | AndCoConsulting.com