Investment Performance Review Period Ending December 31, 2022

Village of Tequesta Public Safety Officers' Pension Fund



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

On behalf of everyone at AndCo, we want to <u>Thank You</u> for the opportunity to serve you and for the trust you place 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. 2022 marked the 22nd straight year of revenue growth for the firm and we advise on approximately \$90 billion in client assets as of December 31st. We reinvested 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 additional personnel and technology investments in 2022. Specifically, we hired a Chief Information Officer (Bharat Kumta) after a national search led by a specialized executive recruiting firm. We believe technology is going to drive successful firms in our industry and we plan to invest heavily within this business function to support digital transformation. We also integrated a new Chief Human Resources Officer (Stacie Runion) through a national search led by an executive recruiter. We believe our firm's most important asset is our people, so we need to ensure we have the right leadership team in HR to focus on that asset. We also hired team members in Finance, Human Resources, Consulting, Research, Solutions & Growth, Technology and Performance & Reporting. These personnel investments focused on further enhancing functional areas, departmental service levels, and narrowing potential gaps. We also continued to invest in our proprietary software system to compile and share information firmwide to better serve our clients more effectively and efficiently. Finally, we engaged several outside consulting firms to help us better assess and invest in areas within our firm we believe will drive value for our clients going forward. Some examples include working with an outside group to evaluate and enhance our Operational Due Diligence efforts with investment managers and a separate group to help us review and analyze our current Discretionary Services offerings and how to make this service stronger for our clients.

As we start 2023, we are 93 team members strong with plans to grow. We are targeting several new positions for the year as we thoughtfully continue to invest in our firm to provide the quality services you expect from AndCo. These talent enhancements cover multiple functions and departments at AndCo including Consulting, Research, Performance & Reporting, Marketing, Technology and Compliance. While adding additional resources to a firm our size is a significant investment, it is one we embrace due to the impact we believe it will have on our ability to continue serving our clients at a high level and will push us closer to our vision of being a transformational organization viewed as the leader in our industry. We thoughtfully grow while helping to ensure that service will not suffer at AndCo at the expense of growth. Rather, we utilize growth to enhance our value proposition and overall service to our valued clients.

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 three new team members were named partners at AndCo – Jon Breth, Tyler Grumbles and Brooke Wilson. Jon has been with AndCo for 11-years and Tyler has been with AndCo for 15-years. Jon and Tyler are both members of our Consulting Department. Brooke was recently promoted to Executive Director of our Performance & Reporting Department and has been with AndCo 7-years. We could not be happier for Jon, Tyler, and Brooke or more grateful for the contributions they have made to AndCo since joining the firm. Jon, Tyler, and Brooke represent what it means to be an AndCo team member, and we are honored and fortunate to have them as partners at our firm.

While three new members will be added to the partnership in 2023, we will also be losing one valuable team member. Donna Sullivan retired on December 31, 2022. Donna joined AndCo at its inception in September of 2000. Donna has been integral in the success of the firm and for many years was the glue that held everything together. Her contributions and sacrifices are too many to reference in this letter. While we are extraordinarily excited for her and the next chapter of her life, she will be greatly missed as a partner and team member. We will be honoring Donna and her legacy with the Donna Sullivan Believe Award. This award will be given each year to the team member at AndCo that best demonstrates their belief in AndCo's Mission, Vision, and Values. Donna believed in what AndCo stood for before anyone else did, and she carried that belief for 23 years. Thank you, Donna!

With the addition of Jon, Tyler, and Brooke, and Donna's retirement, we now have 15 partners representing various functions and departments at AndCo. Our growing partnership group provides great perspective and insight which continues to strengthen AndCo and reaffirm our belief that 100% employee management is vital to the long-term success of our organization. We have great team members at AndCo and this partnership group will continue to expand as we move forward.

In closing, we know that 2022 was a dramatically different environment for investing as compared to 2021, with record high inflation and double-digit losses in both equity AND fixed income assets - all resulting in challenging client portfolio results. Please know our team works tirelessly to provide the advice and guidance you need regardless of the market environment. Our name, AndCo, reminds us of who we work for every day - "Our Client" &Co. You are first in our service model. As we continue to discuss strategic decisions and reinvestments regarding our firm, please know that our decisions are filtered through the following question: "How does this keep our clients' interests first?" If it doesn't meet this standard, we don't do it - it's that simple.

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

Mike Welker, CFA® CEO

Organizational Chart

PARTNERSHIP

Mike Welker, CFA® **Jason Purdy** Jon Breth. CFP® **Brian Green** Brooke Wilson, CIPM[®] Kerry Richardville, CFA[®] Bryan Bakardjiev, CFA® Kim Spurlin, CPA **Steve Gordon Dan Johnson Trov Brown, CFA®** Dan Osika, CFA® Tyler Grumbles, CFA[®]. Evan Scussel, CFA®, CIPM[®], CAIA[®] CAIA®

Jacob Peacock, CPFA

LEADERSHIP & MANAGEMENT

Mike Welker, CFA® CEO

Bharat Kumta CIO

Bryan Bakardjiev, CFA® COO

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

Kim Spurlin, CPA CFO

Sara Searle

Stacie Runion CHRO

Steve Gordon Solutions & Growth Director

Troy Brown, CFA® Executive Director of Consultina

INVESTMENT POLICY COMMITTEE

Bryan Bakardjiev, CFA Mike Welker. CFA®

Executive Director of **Dan Johnson**

Consulting Director

Consulting Director

Jacob Peacock, CPFA **Consulting Director**

Jason Purdy I.T. Director

Molly Halcom Solutions & Growth

Director

Philip Schmitt Research Director

Sara Searle

Trov Brown, CFA®

Rachel Brignoni, MHR People & Culture Director Annette Bidart

Ian Jones

CONSULTING

Brad Hess, CFA®, CPFA **Brendon Vavrica, CFP® Brian Green** Chris Kuhn, CFA®, CAIA® **Christiaan Brokaw, CFA® Dave West, CFA® Doug Anderson, CPFA Frank Burnette Gwelda Swillev**

James Ross Jeff Kuchta, CFA®, CPFA **Jennifer Brozstek** Jennifer Gainfort, CFA®, **CPFA** John Mellinger John Thinnes, CFA®, CAIA®, CPFA Jon Breth, CFP® **Jorge Friguls, CPFA** Justin Lauver, Esg. Kerry Richardville, CFA®

PERFORMANCE REPORTING

Albert Sauerland Edward Cha Amy Steele Grace Niebrzydowski **Bob Bulas James Culpepper David Gough, CPFA James Reno Don Delanev** Jeff Pruniski **Donnell Lehrer, CPFA** Joe Carter, CPFA **OPERATIONS**

FINANCE **I.T. & OPERATIONS Geoffrey Granger** Kahjeelia Pope **Jerry Camel Michelle Boff**

Kenneth Dav **Robert Marquetti** COMPLIANCE HUMAN RESOURCES

Allen Caldwell Thay Arroyo

Mary Nye **Michael Fleiner Michael Holycross Mike Bostler** Oleg Sydyak, CFA[®], FSA, EA Paul Murray, CPFA Peter Brown **Tim Walters Tony Kay** Tyler Grumbles, CFA®, **CIPM®, CAIA®**

Julio Garcia Rengifo Kim Hummel Rotchild Dorson Yoon Lee-Choi

MARKETING Lauren Kaufmann

SOLUTIONS & GROWTH Dan Osika, CFA® John Rodak, CIPM[®] Paola Gervasi



RESEARCH

Andrew Mulhall Public Equity & Fixed Income

Ben Baldridge, CFA[®], CAIA[®] Private & Hedged Fixed Income

Chester Wyche Real Estate & Real Assets

Dan Lomelino, CFA® **Fixed Income**

David Julier Real Estate & Real Assets

Elizabeth Wolfe Capital Markets & Asset Allocation

Evan Scussel, CFA®, CAIA® Private & Public Equity

Joseph Ivaszuk **Operational Due Diligence**

Josue Christiansen, CFA®, CIPM® Public Equity

Julie Baker, CFA[®], CAIA[®] Private & Hedged Equity

Justin Ellsesser, CFA®, CAIA® Private Equity

Kevin Laake, CFA®, CAIA® Private Equity

Michael Kosoff Hedge Funds

Philip Schmitt Fixed Income & Capital Markets

Ryan McCuskey Real Estate & Real Assets

Xinxin Liu, CFA®, FRM Private Equity and Private Debt

Zac Chichinski, CFA®, CIPM® Public Equity

EMPLOYEES

ADVANCED 23 CFA® 8 CAIA® 11 CPFA 5 CIPM®

Employee counts are as of 1/1/2023 and reflect only full time employees and do not include any who are part time, temporary or independent contractors.

Kelly Pearce

Shelley Berthold



Brooke Wilson, CIPM® Performance Reporting

Jack Evatt

4th Quarter 2022 Market Environment



The Economy

- US GDP growth is expected to remain strong in the 4th quarter. While the final measure of 3rd quarter GDP was revised upward to 3.2%, global GDP growth remains challenged with higher energy prices continuing to act as a headwind, especially in Europe. However, China is beginning the process of reopening its economy which should boost emerging markets.
- The US Federal Reserve Bank (the Fed) continued to increase interest rates during the quarter with a 0.75% increase in November and a 0.50% increase in December. Importantly, the Fed signaled it remains committed to fighting inflation through additional rate hikes if needed.
- The US labor market continued to show its resiliency by adding roughly 680 thousand jobs during the 4th quarter. As a result, the unemployment rate fell to 3.5% in December. Despite these gains, the number of announced layoffs during the quarter increased, which could impact labor markets in the future periods.
- Global markets were broadly positive during the 4th quarter. Despite persistent inflation, tighter central bank monetary policy, slowing GDP growth, and continuing geopolitical risks investors were focused on the potential of central banks slowing the pace of tightening as inflation moderated.

Equity (Domestic and International)

- US equities moved higher during the 4th quarter despite concerns regarding inflation, the potential for higher interest rates, and a slowing global GDP growth. Large cap value was the best performing domestic segment of the equity market relative to other US market capitalizations and styles during the period while large cap growth performed the worst.
- International stocks also experienced strong returns during the 4th quarter. While local currency performance was solid, the primary catalyst for outsized returns was a weakening USD, which fell against most major and emerging market currencies. GDP growth, especially in Europe, remained under pressure as central bank policies remained restrictive and elevated energy prices acted as a headwind. Finally, China began to relax its zero-tolerance policy regarding Covid-19, which positively contributed to both global GDP growth and equity market performance.

Fixed Income

- While inflation declined during the 4th quarter, the Fed continued increasing interest rates with two increases totaling 1.25%. Despite the short-term increases, long-term interest rates remained relatively stable during the period. US interest rates moved slightly higher during the quarter with the US 10-Year Treasury bond rising 0.08% to close the year at a yield of 3.88%.
- Performance across domestic bond market sectors was positive during the quarter, led by US high yield and corporate investment grade bonds. Much like equities, global bonds outperformed their domestic peers mainly due to a weaker USD.
- The combination of higher coupons, a shorter maturity profile relative to high quality government bonds, and narrower credit spreads were the primary drivers of relative return during the period.
- US Treasury bonds lagged their corporate bond peers during the quarter as investors' concerns about rising interest rates and the need for safety subsided.

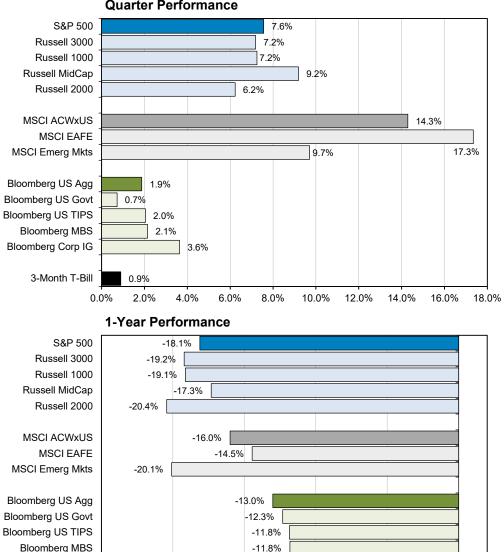
Market Themes

- Central banks remained vigilant in their fight against inflation with the Fed, the Bank of England, and the European Central Bank all raising interest rates during the quarter. Additionally, the Bank of Japan relaxed their targeting of interest rates, allowing the 10-Year Japanese Government Bond to float to 0.50%, above the previous 0.25% level.
- The conflict in Ukraine continues to disrupt global energy markets, in addition to the ongoing humanitarian crisis. Energy costs remain elevated which could further negatively impact economic growth.
- Both US and international equity markets rebounded during the quarter on expectations that inflation would continue to moderate, which could lead central banks to begin the process of slowing the pace of monetary tightening. Valueoriented stocks outperformed growth stocks as investors remained concerned about the pace of future growth.
- Short-term interest rates rose across most developed markets as central banks continued to tighten. Despite concerns about the potential for slowing economic growth, lower quality corporate bonds outperformed higher quality government bonds and USD weakness acted as a tailwind for global bonds during the quarter.



- Equity markets moved higher during the 4th guarter, but it was not sufficient to offset prior quarter pullbacks. Factors that contributed to performance included declining inflation, expectations that the Fed would slow the pace of future interest rate increases, and expectations that China would begin to open its economy. For the period, the S&P 500 large cap benchmark returned 7.6%, compared to 9.2% for mid-cap and 6.2% for small cap benchmarks.
- Like domestic equities, developed markets international and emerging market equities delivered positive results for the 4th quarter. Europe continues to face headwinds from higher-than-expected inflation, elevated energy prices, geopolitical risks related to the conflict in Ukraine, and rising interest rates. Emerging markets were positively impacted by China's decision to loosen restrictions related to the pandemic. Importantly, global equities were positively impacted by a decline in the USD. For the guarter, the MSCI EAFE Index returned 17.3% while the MSCI Emerging Markets Index rose by 9.7%.
- . For the guarter, performance of the bond market was broadly positive due to lower inflation and lower interest rate volatility. The Bloomberg (BB) US Aggregate Index returned 1.9%, for the period while investment grade corporate bonds posted a return of 3.6%.
- Performance for developed equity markets was strongly negative over the . trailing 1-year period. The bellwether S&P 500 Index dropped -18.1% for the year. The primary drivers of return during the period were concerns related to rising inflation, tighter monetary policy from global central banks, and slowing global economic growth. The weakest relative performance outlier was the Russell 2000 Index which declined by -20.4% for the year.
- Over the trailing 1-year period, international markets declined similarly to domestic markets. The MSCI EAFE Index returned -14.5% while the MSCI Emerging Markets Index fell by -20.1%. Continued concerns related to Ukraine, elevated inflation, and slowing global economic growth negatively impacted markets. However, a weakening USD acted as a tailwind to international performance in the second half of the year.
- Bond market returns were widely negative over the trailing 1-year period due primarily to concerns about persistently high inflation and the expectation of higher future interest rates. US TIPS and mortgage-backed bonds were the least negative sectors with both returning -11.6% for the year. Investment grade corporate bonds suffered the year's largest loss, falling -15.8%.

Source: Investment Metrics



-15.8%

-20.0%

-15.0%

-10.0%

-5.0%

Quarter Performance

Bloomberg Corp IG

3-Month T-Bill

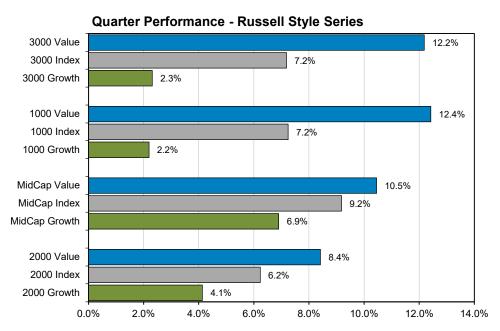
-25.0%

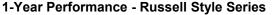
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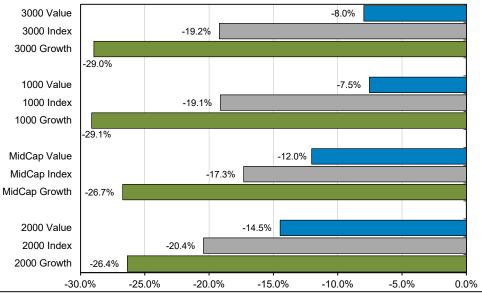
0.0%

- Despite a pullback in December, equity markets broadly experienced strong absolute returns during the 4th quarter across both the style and market capitalization spectrums. With concerns about the potential for slowing economic conditions, large cap stocks resumed their leadership, followed by mid and small cap stocks. The Russell 1000 Value Index delivered 12.4% for the quarter, followed by while the Russell Mid Cap Value Index and the Russell 2000 Index, which rose by 10.5% and 8.4%, respectively.
- Performance across styles and market capitalizations was disparate during the quarter. Large, mid, and small cap value stocks all outperformed their growth counterparts. For the period, the Russell 1000 Value Index was the best relative performing style index, posting a return of 12.4%. Large and small cap growth stocks were the laggards during the period with the Russell Large Cap Growth Index and Russell 2000 Growth Index returning 2.2% and 4.1%, respectfully.

- In contrast to the 4th quarter's positive performance, there was a wide range of negative results across market capitalizations over the trailing 1-year period. The Russell 2000 Index returned a disappointing -20.4% for the year, which underperformed both its large and mid cap index counterparts.
- There was also a wide performance dispersion across the style-based indexes for the year with growth stocks down significantly more than their value counterparts at all capitalization ranges. Within large cap stocks, the Russell 1000 Value Index returned -7.5% compared to much larger -29.1% decline for the Russell Large Cap Growth benchmark. The Russell Mid Cap Value Index returned -12.0% while the Russell 2000 Value Index returned -14.5% for the period. While these value benchmark results represented double-digit losses for the year, the Russell Mid Cap Growth Index fell a much larger -26.7% and the Russell 2000 Growth Index declined by a similar -26.4%.





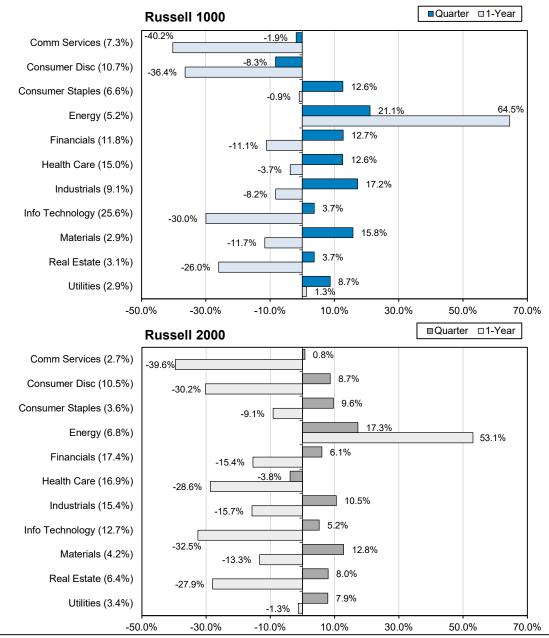


Source: Investment Metrics



- Economic sector performance was positive for nine of the eleven large cap economic sectors for the 4th quarter. Seven sectors outpaced the return of the broad index on a relative basis during the period.
- Energy continued its strong 2022 performance with a 4th quarter return of 21.1%. Other sectors that outpaced the headline index's return for the quarter included industrials (17.2%), materials (15.8%), financials (12.7%), healthcare (12.6%), consumer staples (12.6%), and utilities (8.7%). The real estate (3.7%), information technology (3.7%), communication services (-1.9%), and consumer discretionary (-8.3%) sectors all trailed the Russell 1000 Index return for the period.
- For the full year, seven economic sectors exceeded the return of the broad large cap benchmark but only the energy (64.5%) and utilities (1.3%) sectors managed to post positive, albeit vastly different, results. The weakest economic sector performance in the Russell 1000 for the year was communication services which declined by a staggering -40.2%.

- Ten small cap economic sectors posted positive returns during the quarter and seven exceeded the 6.2% return of the broader Russell 2000 Index. The energy (17.3%), materials (12.8%), and industrials (10.5%) sectors each posted double-digit positive results for the quarter. The only small cap economic sector that posted negative performance for the quarter was health care which fell by -3.8%.
- For the trailing 1-year period, six of the eleven economic sectors were down less than the broad small cap benchmark's return of -20.4%. Energy was the best performing and only positive economic sector for the year with a strong return of 53.1%. The utilities (-1.3%) and consumer staples (-9.1%) sectors were only small cap index segments to fall less than double-digit amounts for the year. The worst performing sector for the full year was communication services with a return of -39.6%. In addition, the information technology (-32.5%), consumer discretionary (-30.2%), health care (28.6%), and real estate (-27.9%) sectors all were down significantly for the year.





Source: Morningstar Direct

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

As of December 31, 2022

Top 10 Weighted Stocks						
Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector		
Apple Inc	5.5%	-5.8%	-26.4%	Information Technology		
Microsoft Corp	5.1%	3.3%	-28.0%	Information Technology		
Amazon.com Inc	2.1%	-25.7%	-49.6%	Consumer Discretionary		
Berkshire Hathaway Inc Class B	1.6%	15.7%	3.3%	Financials		
Alphabet Inc Class A	1.5%	-7.8%	-39.1%	Communication Services		
UnitedHealth Group Inc	1.4%	5.3%	7.0%	Health Care		
Alphabet Inc Class C	1.3%	-7.7%	-38.7%	Communication Services		
Johnson & Johnson	1.3%	8.8%	6.0%	Health Care		
Exxon Mobil Corp	1.3%	27.4%	87.4%	Energy		
JPMorgan Chase & Co	1.1%	29.5%	-12.6%	Financials		

Top 10 Weighted Stocks						
Russell 2000	Weight 1-Qtr Return		1-Year Return	Sector		
Halozyme Therapeutics Inc	0.3%	43.9%	41.5%	Health Care		
ShockWave Medical Inc	0.3%	-26.1%	15.3%	Health Care		
Inspire Medical Systems Inc	0.3%	42.0%	9.5%	Health Care		
EMCOR Group Inc	0.3%	28.4%	16.8%	Industrials		
Crocs Inc	0.3%	57.9%	-15.4%	Consumer Discretionary		
Matador Resources Co	0.3%	17.2%	55.9%	Energy		
Iridium Communications Inc	0.3%	15.8%	24.5%	Communication Services		
Murphy Oil Corp	0.3%	22.9%	68.3%	Energy		
Agree Realty Corp	0.3%	6.0%	3.5%	Real Estate		
Texas Roadhouse Inc	0.3%	4.7%	4.1%	Consumer Discretionary		

Top 10 Performing Stocks (by Quarter)						
Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector		
Horizon Therapeutics PLC	0.1%	83.9%	5.6%	Health Care		
Burlington Stores Inc	0.0%	81.2%	-30.4%	Consumer Discretionary		
Halliburton Co	0.1%	60.4%	74.5%	Energy		
Universal Health Services Inc Class B	0.0%	60.0%	9.4%	Health Care		
PVH Corp	0.0%	57.7%	-33.7%	Consumer Discretionary		
Spectrum Brands Holdings Inc	0.0%	57.4%	-38.6%	Consumer Staples		
Boeing Co	0.3%	57.3%	-5.4%	Industrials		
Under Armour Inc A	0.0%	52.8%	-52.1%	Consumer Discretionary		
Exact Sciences Corp	0.0%	52.4%	-36.4%	Health Care		
Moderna Inc	0.2%	51.9%	-29.3%	Health Care		

Top 10 Performing Stocks (by Quarter)						
Russell 2000	Weight 1-Qtr 1-Year Return Return		Sector			
Madrigal Pharmaceuticals Inc	0.2%	346.6%	242.5%	Health Care		
Immunovant Inc	0.0%	218.1%	108.3%	Health Care		
Rayonier Advanced Materials Inc	0.0%	204.8%	68.1%	Materials		
Maxar Technologies Inc	0.2%	176.5%	75.5%	Industrials		
4D Molecular Therapeutics Inc	0.0%	176.2%	1.2%	Health Care		
Icosavax Inc	0.0%	151.3%	-65.3%	Health Care		
Imago BioSciences Inc	0.0%	138.9%	51.6%	Health Care		
Provention Bio Inc	0.0%	134.9%	88.1%	Health Care		
Biohaven Ltd	0.0%	120.3%	N/A	Health Care		
Oceaneering International Inc	0.1%	119.7%	54.6%	Energy		

Bottor	n 10 Perform	ing Stocks (by Quarter)		Botto	n 10 Perform	ning Stocks (by Quarter)	
Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector	Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector
Carvana Co Class A	0.0%	-76.7%	-98.0%	Consumer Discretionary	Tricida Inc	0.0%	-98.5%	-98.4%	Health Care
Opendoor Technologies Inc Class A	0.0%	-62.7%	-92.1%	Real Estate	Relmada Therapeutics Inc	0.0%	-90.6%	-84.5%	Health Care
Tesla Inc	0.9%	-53.6%	-65.0%	Consumer Discretionary	Avaya Holdings Corp	0.0%	-87.7%	-99.0%	Information Technology
Lucid Group Inc Shs	0.0%	-51.1%	-82.1%	Consumer Discretionary	Instil Bio Inc	0.0%	-87.0%	-96.3%	Health Care
Guardant Health Inc	0.0%	-49.5%	-72.8%	Health Care	Greenidge Generation Holdings Inc.	0.0%	-85.5%	-98.2%	Information Technology
Affirm Holdings Inc - Class A	0.0%	-48.5%	-90.4%	Information Technology	Eiger BioPharmaceuticals Inc	0.0%	-84.3%	-77.3%	Health Care
WeWork Inc	0.0%	-46.0%	-83.4%	Real Estate	Cano Health Inc - Class A	0.0%	-84.2%	-84.6%	Health Care
AppLovin Corp - Class A	0.0%	-46.0%	-88.8%	Information Technology	Gossamer Bio Inc	0.0%	-81.9%	-80.8%	Health Care
Ginkgo Bioworks Holdings Inc	0.0%	-45.8%	-79.7%	Materials	Rockley Photonics Holdings Ltd	0.0%	-80.3%	-96.8%	Information Technology
Olaplex Holdings Inc	0.0%	-45.5%	-82.1%	Consumer Staples	Boxed Inc	0.0%	-78.9%	-98.6%	Consumer Discretionary

Source: Morningstar Direct



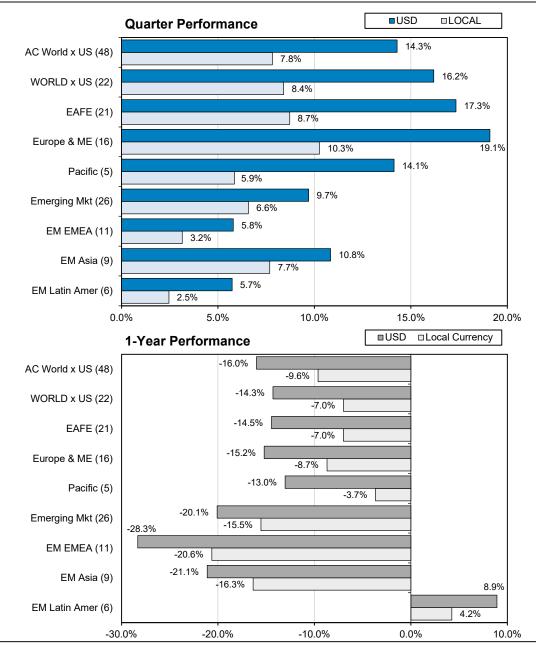
The Market Environment

International and Regional Market Index Performance (Country Count)

As of December 31, 2022

Each of the developed and emerging market international equity indexes tracked in the chart posted positive returns in both US dollar (USD) and local currency (LC) terms for the 4th quarter. A weaker USD acted as a tailwind for non-US index performance during the quarter. Higher energy prices and the reopening of China also drove performance, especially in emerging markets. The developed market MSCI EAFE Index returned a strong 17.3% in USD and 8.7% in LC terms for the period, and the MSCI Emerging Markets Index rose by 9.7% in USD and 6.6% in LC terms.

The trailing 1-year results for international developed and emerging markets were negative across most regions and currencies. The MSCI EAFE Index returned -14.5% in USD for the year and -7.0% in LC terms. Similarly, returns across emerging markets were broadly lower except for Latin America which returned 8.9% in USD and 4.2% in LC terms. The MSCI Emerging Markets Index declined by -20.1% in USD and -15.5% in LC terms for the year. Performance in the EMEA regional benchmark significantly detracted from emerging market index performance with the EMEA Index posting returns of -28.3% in USD and -20.6% in LC terms.





The Market Environment

US Dollar International Index Attribution & Country Detail As of December 31, 2022

MSCI - EAFE	Sector Weight	Quarter Return	1-Year Return
Communication Services	7.8%	10.1%	-16.8%
Consumer Discretionary	5.0%	17.8%	-22.4%
Consumer Staples	18.7%	10.6%	-13.0%
Energy	4.5%	19.8%	27.7%
Financials	15.1%	23.9%	-4.6%
Health Care	13.6%	14.2%	-11.0%
Industrials	10.5%	19.0%	-20.6%
Information Technology	7.8%	14.9%	-32.4%
Materials	11.1%	20.7%	-10.3%
Real Estate	3.5%	11.0%	-20.9%
Utilities	2.6%	19.4%	-12.4%
Total	100.0%	17.3%	-14.5%

MSCI - ACWIXUS	Sector Weight	Quarter Return	1-Year Return
Communication Services	8.4%	12.0%	-21.6%
Consumer Discretionary	6.0%	14.7%	-21.7%
Consumer Staples	21.0%	9.8%	-11.9%
Energy	5.9%	13.3%	8.1%
Financials	12.3%	15.6%	-7.3%
Health Care	9.8%	14.1%	-12.9%
Industrials	8.9%	17.3%	-18.4%
Information Technology	10.8%	13.5%	-34.5%
Materials	11.4%	16.6%	-11.2%
Real Estate	3.4%	10.4%	-20.6%
Utilities	2.3%	13.0%	-11.1%
	100.0%	14.3%	-16.0%

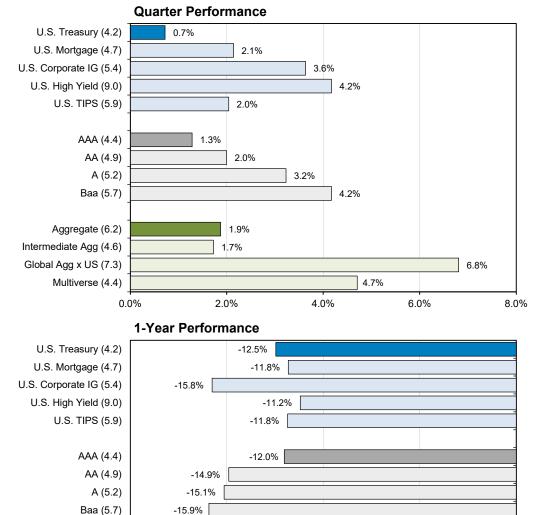
MSCI - Emerging Mkt	Sector Weight	Quarter Return	1-Year Return
Communication Services	8.9%	58.8%	1.8%
Consumer Discretionary	4.9%	46.2%	5.6%
Consumer Staples	22.1%	77.4%	48.9%
Energy	9.9%	92.9%	40.2%
Financials	6.1%	44.6%	24.5%
Health Care	4.1%	53.5%	3.8%
Industrials	6.4%	49.7%	18.8%
Information Technology	18.6%	9.8%	-34.7%
Materials	14.1%	45.6%	10.6%
Real Estate	3.0%	13.8%	-15.4%
Utilities	1.9%	38.8%	26.8%
Total	100.0%	9.7%	-20.1%

		MSCI-ACWIxUS	Querter	4 Maan
Country	MSCI-EAFE Weight	Weight	Quarter Return	1- Year Return
Japan	21.9%	14.0%	13.2%	-16.6%
United Kingdom	15.3%	9.8%	17.0%	-4.8%
France	11.8%	7.6%	22.2%	-13.3%
Switzerland	10.1%	6.5%	10.4%	-18.3%
Australia	7.9%	5.1%	15.7%	-5.3%
Germany	8.2%	5.2%	24.6%	-22.3%
Netherlands	4.3%	2.7%	21.0%	-27.7%
Sweden	3.3%	2.1%	18.1%	-28.4%
Hong Kong	3.0%	1.9%	18.2%	-4.7%
Denmark	3.0%	1.9%	31.6%	-4.8%
Spain	2.4%	1.5%	22.9%	-7.3%
Italy	2.3%	1.5%	26.4%	-14.4%
Singapore	1.5%	1.0%	10.5%	-11.0%
Belgium	1.0%	0.7%	22.6%	-12.5%
Finland	1.0%	0.7%	16.3%	-15.3%
Norway	0.8%	0.5%	16.9%	-7.0%
Israel	0.7%	0.5%	0.4%	-26.7%
Ireland	0.7%	0.4%	21.5%	-26.2%
Portugal	0.2%	0.1%	17.2%	0.2%
Austria	0.2%	0.1%	31.1%	-26.4%
New Zealand	0.2%	0.1%	24.5%	-13.6%
Total EAFE Countries	100.0%	63.9%	17.3%	-14.5%
Canada	100.076	7.7%	7.4%	-12.9%
Total Developed Countries		71.6%	16.2%	-14.3%
China		9.2%	13.5%	-21.9%
Taiwan		3.9%	9.6%	-29.8%
India		4.1%	2.0%	-8.0%
Korea		3.2%	18.1%	-29.4%
Brazil		1.5%	2.4%	14.2%
Saudi Arabia		1.2%	-7.4%	-5.1%
South Africa		1.0%	18.3%	-3.9%
Mexico		0.6%	12.5%	-2.0%
Thailand		0.6%	16.1%	5.0%
Indonesia		0.5%	-3.6%	3.6%
Malaysia		0.4%	14.0%	-5.8%
United Arab Emirates		0.4%	-1.5%	-6.2%
Qatar		0.3%	-15.3%	-6.9%
Kuwait		0.3%	5.7%	10.1%
Philippines		0.2%	21.1%	-13.9%
Poland		0.2%	47.7%	-27.2%
Chile		0.2%	6.2%	19.4%
Turkey		0.2%	62.9%	90.4%
Peru		0.1%	17.4%	9.4%
Greece		0.1%	29.1%	0.3%
Colombia		0.0%	19.7%	-6.0%
Czech Republic		0.0%	6.5%	-14.4%
Hungary		0.1%	36.3%	-31.1%
Egypt		0.0%	28.5%	-22.6%
Total Emerging Countries		28.4%	9.7%	-20.1%
Total ACWIXUS Countries		100.0%	14.3%	-16.0%

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



- After an extremely challenging year in fixed income markets, the 4th quarter's positive bond benchmark results were a welcome relief. Despite two rate increases during the quarter, bond performance was aided by lower investor concerns about rising inflation as US CPI declined. This was reflected in both intermediate and long-term interest rates which remained relatively stable during the quarter.
- The return for the BB US Aggregate Bond Index, the bellwether US investment grade benchmark, rose by 1.9% for the period.
- Performance across the investment grade index's segments was also positive during the period with the US Corporate Investment Grade Index returning 3.6% and the US Mortgage Index component posting a return of 2.1%.
- High yield bonds outperformed their investment grade counterparts, surging 4.2% during the quarter. US TIPS, which have delivered strong performance in recent periods, rose by 2.0% as investors' expectations of future inflation declined.
- Outside of domestic markets, the Bloomberg Global Aggregate ex US Index posted a strong return of 6.8% for the quarter. Like domestic bonds, global bond index performance was positively impacted declining inflation, but the benchmark also received a boost from the decline in the USD for the quarter.
- Over the trailing 1-year period, the bellwether BB US Aggregate Bond Index declined by -13.0% and each of the benchmark's components fell by more than -10%. US TIPS, which are excluded from the bellwether index, dropped by -11.8% for the year.
- Lower quality high yield corporate bonds were down less than their investment grade counterparts on a relative basis with the Bloomberg US High Yield Index posting still discouraging return of -11.2% for the period.
- Performance for non-US bonds was also strongly negative for the year with the developed market Bloomberg Global Aggregate ex US Index falling by -18.7%. The combination of rising interest rates overseas, elevated inflation, geopolitical risks, and USD strength earlier in the year hindered non-US index performance.



-13.0%

-15.0%

-9.5%

-10.0%

-5.0%

Aggregate (6.2)

-18.7%

-20.0%

-16.0%

Intermediate Agg (4.6)

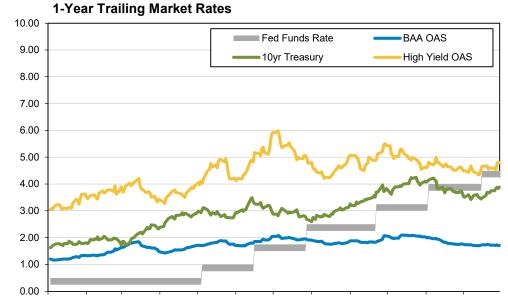
Global Agg x US (7.3) Multiverse (4.4)

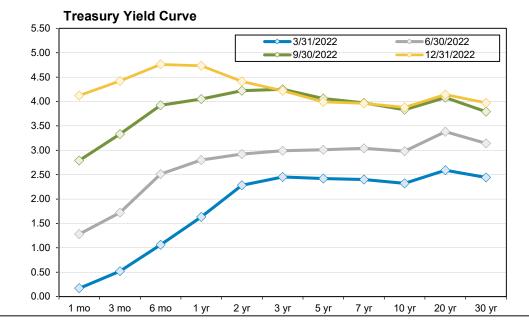


0.0%

Source: Bloomberg

- The gray band across the graph illustrates the range of the current Fed Funds Rate. In the 4th quarter this year, the Fed raised the lower end of its target rate range from 3.00% to 4.25% through a 0.75% increase in November and a 0.50% increase in December. During its December meeting, the Federal Open Market Committee (FOMC) stated it intends to monitor economic growth closely and will continue to raise interest rates to fight inflation if needed. The FOMC also stated that it would continue its policy of removing liquidity from the market by allowing bonds held on its balance sheet to mature without reinvesting those proceeds.
- The yield on the US 10-year Treasury (green line) ended the period slightly higher as concerns over the pace of inflation, combined with the Fed's announced rate increase, drove yields. The closing yield on the 10-Year Treasury was 3.88% at year-end, an increase of 0.08% from its 3rd quarter closing yield. The benchmark's rate peaked in October, reaching a high of roughly 4.25% before declining to end the quarter.
- The blue line illustrates changes in the BAA OAS (Option Adjusted Spread). This measure quantifies the additional yield premium that investors require to purchase and hold non-US Treasury investment grade issues. For the full year, the spread widened slightly from 1.17% to 1.72%. High Yield OAS spreads rose from roughly 3.05% at the beginning of the year to 4.81% at year-end. During 2022, high yield spreads reached a level of 5.80% in early July before trading lower the remainder of the year.
- The lower graph provides a snapshot of the US Treasury yield curve at the end of each of the last four quarters. Short-term rates continued to rise during the 4th quarter as the FOMC increased interest rates twice to combat elevated inflation. Despite these short-term rate increases, both intermediate and longer-term rates remained largely unchanged during the quarter. The yield curve remained inverted between 2-year and 10-year rates. Said differently, the short-term rate was higher than the long-term rate. Historically, a persistent inversion of these two key rates has been an indication of a future recession withing 6- to 24-months.





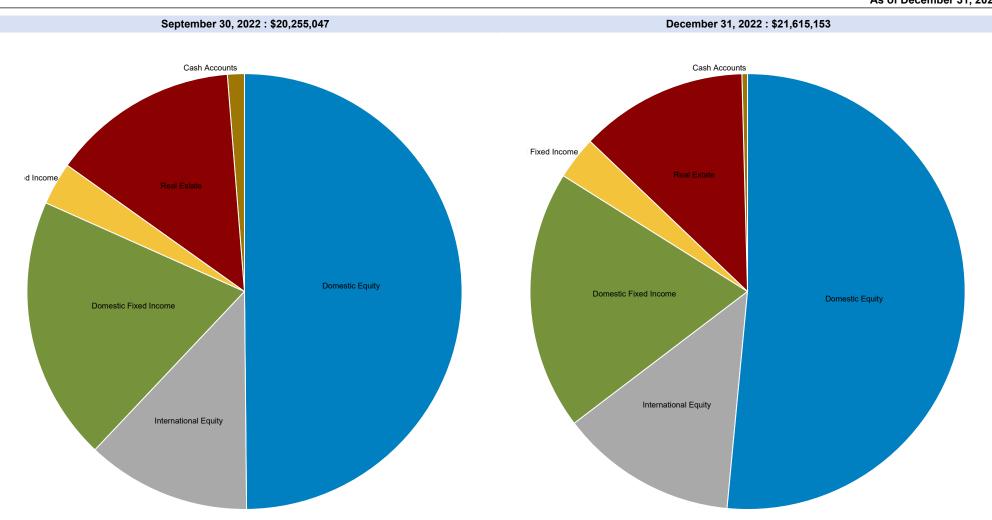
Jan-22 Feb-22 Mar-22 Apr-22 May-22 Jun-22 Jul-22 Aug-22 Sep-22 Oct-22 Nov-22 Dec-22

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



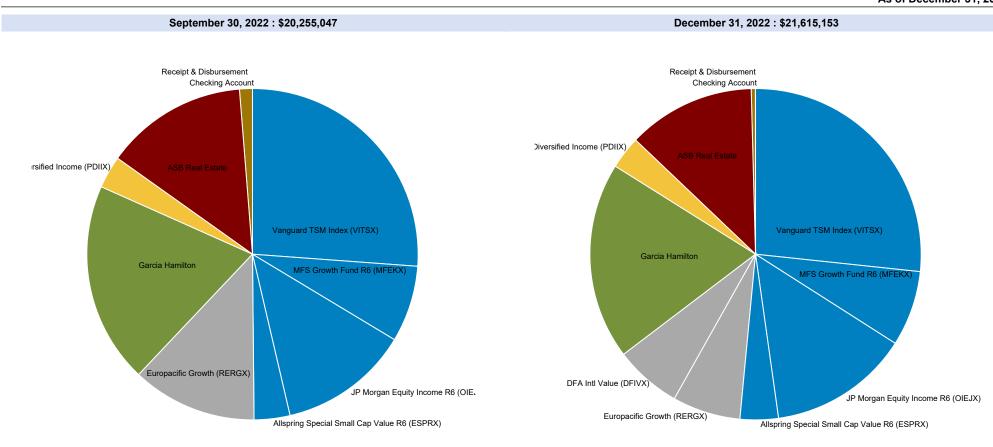
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llocation		Allocation					
	Market Value	Allocation		Market Value	Allocation		
Domestic Equity	10,097,546	49.9	Domestic Equity	11,133,145	51.5		
International Equity	2,473,004	12.2	International Equity	2,844,654	13.2		
Domestic Fixed Income	3,972,256	19.6	Domestic Fixed Income	4,161,043	19.3		
Global Fixed Income	641,619	3.2	Global Fixed Income	690,771	3.2		
Real Estate	2,814,545	13.9	Real Estate	2,694,834	12.5		
Cash Accounts	256,077	1.3	Cash Accounts	90,706	0.4		

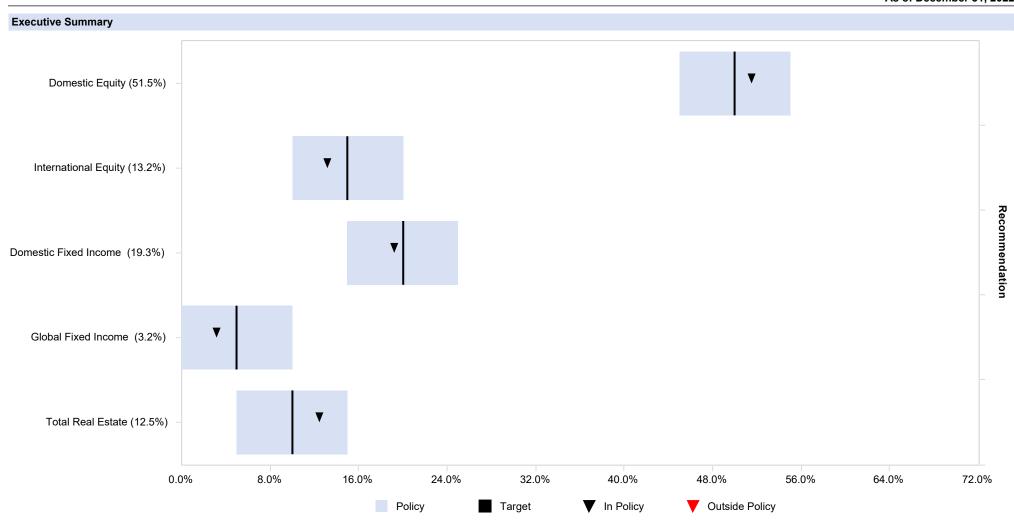




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Allocation			Allocation		
	Market Value	Allocation		Market Value	Allocation
Vanguard TSM Index (VITSX)	5,299,020	26.2	Vanguard TSM Index (VITSX)	5,767,140	26.7
MFS Growth Fund R6 (MFEKX)	1,510,781	7.5	MFS Growth Fund R6 (MFEKX)	1,590,418	7.4
JP Morgan Equity Income R6 (OIEJX)	2,579,680	12.7	JP Morgan Equity Income R6 (OIEJX)	2,970,298	13.7
Allspring Special Small Cap Value R6 (ESPRX)	708,065	3.5	Allspring Special Small Cap Value R6 (ESPRX)	805,289	3.7
Europacific Growth (RERGX)	2,473,004	12.2	Europacific Growth (RERGX)	1,436,156	6.6
DFA Intl Value (DFIVX)	-	0.0	DFA Intl Value (DFIVX)	1,408,499	6.5
Garcia Hamilton	3,972,256	19.6	Garcia Hamilton	4,161,043	19.3
PIMCO Diversified Income (PDIIX)	641,619	3.2	PIMCO Diversified Income (PDIIX)	690,771	3.2
ASB Real Estate	2,814,545	13.9	ASB Real Estate	2,694,834	12.5
Receipt & Disbursement	255,772	1.3	Receipt & Disbursement	87,373	0.4
Checking Account	304	0.0	Checking Account	3,333	0.0

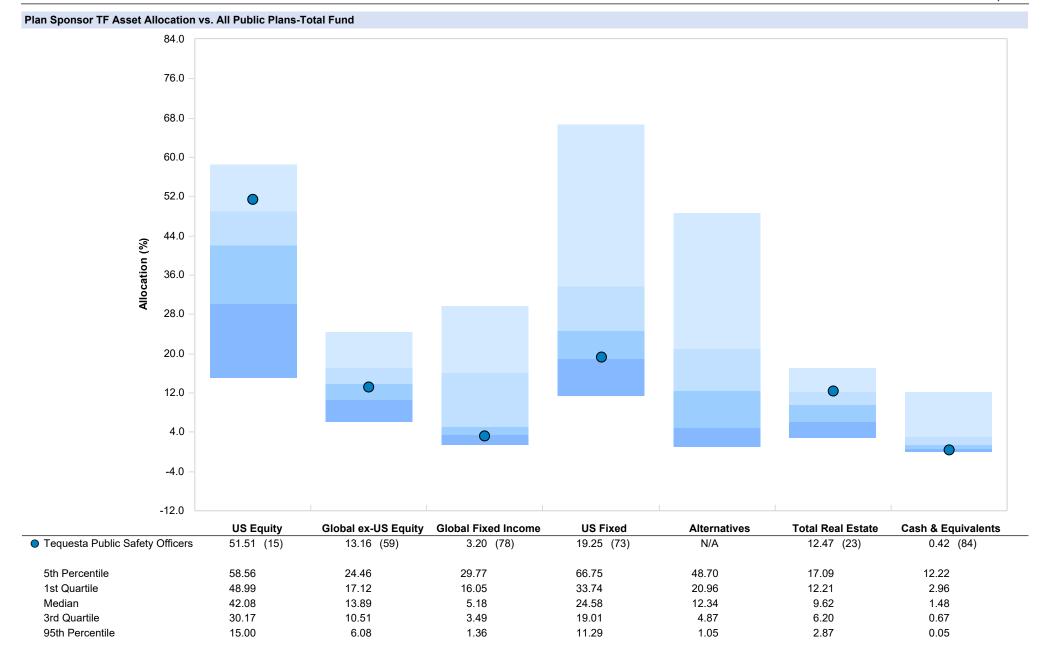




Asset Allocation Compliance

	Minimum Allocation (%)	Maximum Allocation (%)	Current Allocation (%)	Target Allocation (%)
Global Fixed Income	0.0	10.0	3.2	5.0
Total Real Estate	5.0	15.0	12.5	10.0
International Equity	10.0	20.0	13.2	15.0
Domestic Fixed Income	15.0	25.0	19.3	20.0
Domestic Equity	45.0	55.0	51.5	50.0
Total Fund	N/A	N/A	100.0	100.0





138

419

204

282

Parentheses contain percentile rankings.

411

393

Population

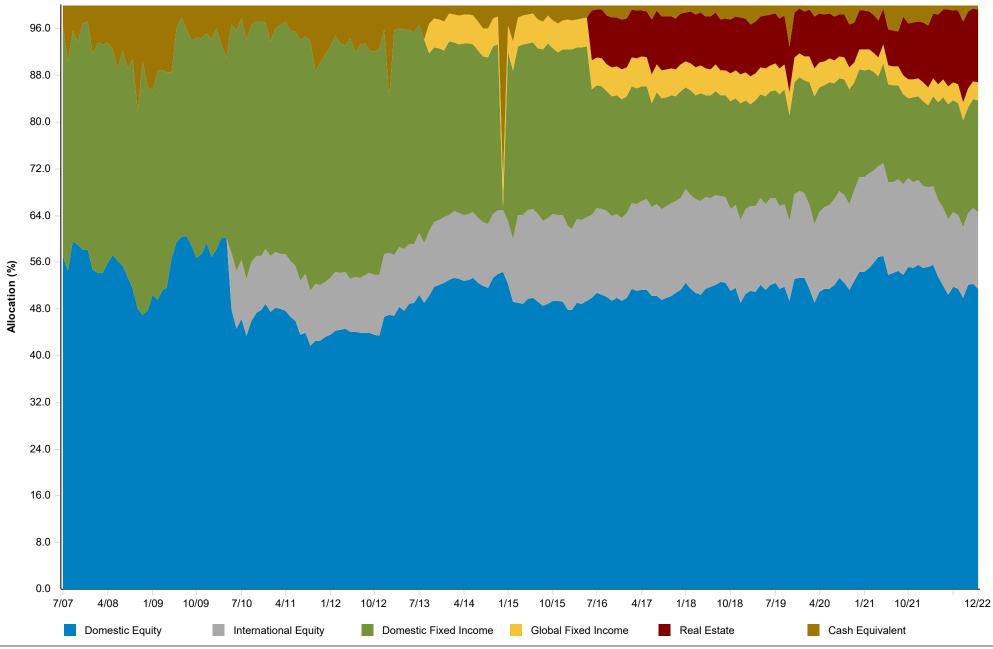


362

Tequesta Public Safety Officers' Pension Fund Asset Allocation History by Portfolio As of December 31, 2022

									/10 01 2000	
	Dec-2	022	Sep-2	022	Jun-2	022	Mar-2	022	Dec-2	021
	(\$)	%	(\$)	%	(\$)	%	(\$)	%	(\$)	%
Total Equity	13,977,799	64.67	12,570,551	62.06	13,361,316	63.37	16,396,920	68.99	17,608,712	70.10
Domestic Equity	11,133,145	51.51	10,097,546	49.85	10,633,770	50.43	13,201,063	55.54	13,953,691	55.55
Vanguard Total Stock Market Index (VITSX)	5,767,140	26.68	5,299,020	26.16	5,546,148	26.30	6,910,659	29.07	7,332,487	29.19
MFS Growth Fund R6 (MFEKX)	1,590,418	7.36	1,510,781	7.46	1,608,731	7.63	1,994,947	8.39	2,281,335	9.08
JP Morgan Equity Income R6 (OIEJX)	2,970,298	13.74	2,579,680	12.74	2,705,734	12.83	3,416,811	14.38	3,421,078	13.62
Allspring Special Small Cap Value R6 (ESPRX)	805,289	3.73	708,065	3.50	773,158	3.67	878,645	3.70	918,790	3.66
International Equity	2,844,654	13.16	2,473,004	12.21	2,727,545	12.94	3,195,857	13.45	3,655,022	14.55
Europacific Growth (RERGX)	1,436,156	6.64	2,473,004	12.21	2,727,545	12.94	3,195,857	13.45	3,655,022	14.55
DFA Intl Value (DFIVX)	1,408,499	6.52	-	0.00	-	0.00	-	0.00	-	0.00
Total Fixed Income	4,851,814	22.45	4,613,876	22.78	4,846,656	22.99	4,620,756	19.44	4,879,443	19.42
Domestic Fixed Income	4,161,043	19.25	3,972,256	19.61	4,188,495	19.86	3,896,710	16.39	4,095,736	16.30
Garcia Hamilton	4,161,043	19.25	3,972,256	19.61	4,188,495	19.86	3,896,710	16.39	4,095,736	16.30
Global Fixed Income	690,771	3.20	641,619	3.17	658,161	3.12	724,047	3.05	783,707	3.12
PIMCO Diversified Income (PDIIX)	690,771	3.20	641,619	3.17	658,161	3.12	724,047	3.05	783,707	3.12
Real Estate	2,694,834	12.47	2,814,545	13.90	2,759,767	13.09	2,647,072	11.14	2,460,933	9.80
ASB Real Estate	2,694,834	12.47	2,814,545	13.90	2,759,767	13.09	2,647,072	11.14	2,460,933	9.80
Cash Accounts	90,706	0.42	256,077	1.26	117,991	0.56	103,864	0.44	170,507	0.68
Receipt & Disbursement	87,373	0.40	255,772	1.26	117,687	0.56	103,560	0.44	168,388	0.67
Checking Account	3,333	0.02	304	0.00	304	0.00	304	0.00	2,119	0.01
Total Fund	21,615,153	100.00	20,255,047	100.00	21,085,730	100.00	23,768,612	100.00	25,119,595	100.00







Tequesta Public Safety Officers' Pension Fund Financial Reconciliation 1 Quarter Ending December 31, 2022

	Market Value 10/01/2022	Net Transfers	Contributions	Distributions	Management Fees	Other Expenses	Income	Capital Gain/Loss	Market Value 12/31/2022
Total Equity	12,570,551	233,370	-	-	-	-	90,091	1,083,787	13,977,799
Domestic Equity	10,097,546	179,515	-	-	-	-	54,925	801,159	11,133,145
Vanguard Total Stock Market Index (VITSX)	5,299,020	89,758	-	-	-	-	27,927	350,436	5,767,140
MFS Growth Fund R6 (MFEKX)	1,510,781	22,439	-	-	-	-	-	57,198	1,590,418
JP Morgan Equity Income R6 (OIEJX)	2,579,680	53,855	-	-	-	-	17,702	319,060	2,970,298
Allspring Special Small Cap Value R6 (ESPRX)	708,065	13,464	-	-	-	-	9,295	74,465	805,289
International Equity	2,473,004	53,855	-	-	-	-	35,167	282,629	2,844,654
Europacific Growth (RERGX)	2,473,004	-1,301,256	-	-	-	-	20,870	243,538	1,436,156
DFA Intl Value (DFIVX)	-	1,355,111	-	-	-	-	14,297	39,091	1,408,499
Total Fixed Income	4,613,876	128,140	-	-	-2,480	-581	45,321	67,537	4,851,814
Domestic Fixed Income	3,972,256	110,189	-	-	-2,480	-581	33,463	48,195	4,161,043
Garcia Hamilton	3,972,256	110,189	-	-	-2,480	-581	33,463	48,195	4,161,043
Global Fixed Income	641,619	17,952	-	-	-	-	11,858	19,342	690,771
PIMCO Diversified Income (PDIIX)	641,619	17,952	-	-	-	-	11,858	19,342	690,771
Total Real Estate	2,814,545	-	-	-	-7,035	-	-	-112,676	2,694,834
ASB Real Estate	2,814,545	-	-	-	-7,035	-	-	-112,676	2,694,834
Cash Accounts	256 077	264 540	262.007	440.052		10.490	4 475		00 700
Cash Accounts	256,077	-361,510	363,007	-148,853	-	-19,489	1,475	-	90,706
Receipt & Disbursement	255,772	-381,797	363,007	-148,853	-	-2,230	1,475	-	87,373
Checking Account	304	20,287	-	-	-	-17,259	1	-	3,333
Total Fund	20,255,047	-	363,007	-148,853	-9,515	-20,069	136,887	1,038,649	21,615,153



Tequesta Public Safety Officers' Pension Fund Financial Reconciliation October 1, 2022 To December 31, 2022

	Market Value 10/01/2022	Net Transfers	Contributions	Distributions	Management Fees	Other Expenses	Income	Capital Gain/Loss	Market Value 12/31/2022
Total Equity	12,570,551	233,370	-	-	-	-	90,091	1,083,787	13,977,799
Domestic Equity	10,097,546	179,515	-	-	-	-	54,925	801,159	11,133,145
Vanguard Total Stock Market Index (VITSX)	5,299,020	89,758	-	-	-	-	27,927	350,436	5,767,140
MFS Growth Fund R6 (MFEKX)	1,510,781	22,439	-	-	-	-	-	57,198	1,590,418
JP Morgan Equity Income R6 (OIEJX)	2,579,680	53,855	-	-	-	-	17,702	319,060	2,970,298
Allspring Special Small Cap Value R6 (ESPRX)	708,065	13,464	-	-	-	-	9,295	74,465	805,289
International Equity	2,473,004	53,855	-	-	-	-	35,167	282,629	2,844,654
Europacific Growth (RERGX)	2,473,004	-1,301,256	-	-	-	-	20,870	243,538	1,436,156
DFA Intl Value (DFIVX)	-	1,355,111	-	-	-	-	14,297	39,091	1,408,499
Total Fixed Income	4,613,876	128,140	-	-	-2,480	-581	45,321	67,537	4,851,814
	.,,	,			_,		,	01,001	.,
Domestic Fixed Income	3,972,256	110,189	-	-	-2,480	-581	33,463	48,195	4,161,043
Garcia Hamilton	3,972,256	110,189	-	-	-2,480	-581	33,463	48,195	4,161,043
Global Fixed Income	641,619	17,952	-	-	-	-	11,858	19,342	690,771
PIMCO Diversified Income (PDIIX)	641,619	17,952	-	-	-	-	11,858	19,342	690,771
Total Real Estate	2,814,545	-		-	-7,035	_	-	-112,676	2,694,834
ASB Real Estate	2,814,545	-	-	-	-7,035	-	-	-112,676	2,694,834
Cash Accounts	256,077	-361,510	363,007	-148,853	-	-19,489	1,475	-	90,706
Receipt & Disbursement	255,772	-381,797	363,007	-148,853	-	-2,230	1,475	-	87,373
Checking Account	304	20,287	-	-	-	-17,259	1	-	3,333
Total Fund	20,255,047	-	363,007	-148,853	-9,515	-20,069	136,887	1,038,649	21,615,153



Page 21

	QT	ſR	FY	TD	1`	YR	3 `	YR	5 ١	ŕR	Ince	ption	Inceptior Date
Total Fund (Gross)	5.79	(49)	5.79	(49)	-13.86	(64)	4.02	(49)	5.43	(41)	6.49	(60)	05/01/2005
Total Fund Policy	5.83	(47)	5.83	(47)	-14.28	(72)	4.41	(40)	5.87	(29)	6.70	(43)	
All Public Plans-Total Fund Median	5.67		5.67		-12.89		3.97		5.22		6.60		
Total Fund (Net)	5.74		5.74		-14.00		3.87		5.26		6.17		05/01/2005
Total Equity	9.31		9.31		-18.22		5.12		6.75		7.46		04/01/2005
Total Equity Policy	8.88		8.88		-18.28		5.61		7.11		7.74		
Domestic Equity	8.48	(49)	8.48	(49)	-16.84	(44)	6.67	(66)	8.32	(57)	8.19	(82)	04/01/2005
Total Domestic Equity Policy	7.18	(67)	7.18	(67)	-19.21	(69)	7.07	(59)	8.79	(43)	8.82	(67)	
IM U.S. All Cap Core Equity (SA+CF+MF) Median	8.26		8.26		-17.62		7.32		8.50		9.01		
International Equity	12.69	(91)	12.69	(91)	-23.47	(100)	-0.47	(75)	1.32	(45)	5.28	(6)	05/01/2010
Total International Equity Policy	14.37	(82)	14.37	(82)	-15.57	(58)	0.53	(55)	1.36	(43)	4.43	(31)	
IM International Large Cap Core Equity (MF) Median	17.09		17.09		-15.06		0.82		1.19		3.97		
Total Fixed Income	2.35		2.35		-11.32		-2.69		-0.20		2.70		04/01/2005
Total Fixed Income Policy	2.16		2.16		-13.15		-2.68		0.00		2.93		
Domestic Fixed Income	1.96	(52)	1.96	(52)	-10.84	(21)	-1.89	(51)	0.43	(75)	2.88	(99)	04/01/2005
Total Domestic Fixed Income Policy	1.87	(58)	1.87	(58)	-13.01	(55)	-2.71	(90)	0.02	(93)	2.86	(100)	
IM U.S. Broad Market Fixed Income (SA+CF+MF) Median	2.00		2.00		-12.87		-1.85		0.75		3.72		
Global Fixed Income	4.75	(34)	4.75	(34)	-13.77	(50)	-6.52	(95)	-3.17	(98)	-0.56	(91)	10/01/2013
Total Global Fixed Income Policy	3.31	(55)	3.31	(55)	-13.75	(50)	-2.69	(32)	-0.20	(36)	1.81	(13)	
IM Global Fixed Income (MF) Median	3.81		3.81		-14.66		-3.68		-0.90		0.35		
Total Real Estate	-4.01	(26)	-4.01	(26)	10.66	(16)	9.22	(79)	7.87	(92)	7.20	(93)	07/01/2016
NCREIF Fund Index-Open End Diversified Core (EW)	-4.89	(31)	-4.89	(31)	8.42	(41)	10.64	(53)	9.23	(60)	8.99	(63)	
IM U.S. Open End Private Real Estate (SA+CF) Median	-5.66		-5.66		8.10		10.90		9.46		9.33		

Tequesta Public Safety Officers' Pension Fund **Trailing Returns** As of December 31, 2022

	Q	TR	FY	TD	1	ŕR	3 YR		5 ١	(R	Ince	ption	Inception Date
Domestic Equity Strategies													
Vanguard Total Stock Market Index (VITSX)	7.16	(63)	7.16	(63)	-19.51	(64)	6.98	(38)	8.72	(27)	10.51	(27)	02/01/2017
Russell 3000 Index	7.18	(61)	7.18	(61)	-19.21	(59)	7.07	(35)	8.79	(25)	10.56	(24)	
IM U.S. Multi-Cap Core Equity (MF) Median	8.06		8.06		-18.37		6.48		7.55		9.43		
MFS Growth Fund R6 (MFEKX)	3.80	(33)	3.80	(33)	-31.08	(46)	3.96	(64)	9.72	(26)	10.75	(27)	06/01/2017
Russell 1000 Growth Index	2.20	(57)	2.20	(57)	-29.14	(27)	7.79	(10)	10.96	(11)	12.35	(9)	
IM U.S. Large Cap Growth Equity (MF) Median	2.48		2.48		-31.30		4.76		8.53		9.79		
JP Morgan Equity Income R6 (OIEJX)	13.01	(48)	13.01	(48)	-1.64	(11)	8.63	(17)	N/A		9.87	(18)	05/01/2019
Russell 1000 Value Index	12.42	(59)	12.42	(59)	-7.54	(66)	5.96	(79)	6.67	(73)	7.39	(78)	
IM U.S. Large Cap Value Equity (MF) Median	12.88		12.88		-6.10		7.19		7.50		8.50		
Allspring Special Small Cap Value R6 (ESPRX)	11.82	(46)	11.82	(46)	-13.52	(88)	4.06	(93)	N/A		5.81	(73)	05/01/2019
Russell 2000 Value Index	8.42	(90)	8.42	(90)	-14.48	(96)	4.70	(88)	4.13	(63)	5.32	(81)	
IM U.S. Small Cap Value Equity (MF) Median	11.70		11.70		-11.09		6.79	. ,	4.73		6.88		
International Equity Strategies	40 70	(00)	40 70	(00)	00 70	(400)	0.45	(00)	4 5 4	(07)	0.04	(0)	06/01/2010
Europacific Growth (RERGX) MSCI AC World ex USA	13.78	(86)	13.78	(86)	-22.72	(100)	-0.15	(68)	1.54	(37)	6.21	(6)	06/01/2010
IM International Large Cap Core Equity (MF) Median	14.37 17.09	(82)	14.37 17.09	(82)	-15.57 -15.06	(58)	0.53 0.82	(55)	1.36 1.19	(43)	5.29 4.97	(37)	
	17.09		17.09		-15.00		0.02		1.19		4.97		
DFA Inti Value (DFIVX)	N/A		N/A		N/A		N/A		N/A		-1.15	(50)	12/01/2022
MSCI EAFE Value	19.73	(40)	19.73	(40)	-4.95	(5)	1.26	(42)	0.79	(37)	1.31	(1)	
IM International Large Cap Value Equity (MF) Median	19.00		19.00		-10.58		0.80		0.35		-1.19		
Domestic Fixed Income Strategies													
Garcia Hamilton	1.96	(28)	1.96	(28)	-10.84	(7)	-1.89	(26)	0.43	(51)	0.93	(65)	02/01/2015
Blmbg. U.S. Aggregate Index	1.87	(40)	1.87	(40)	-13.01	(55)	-2.71	(90)	0.02	(93)	0.59	(93)	
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	1.79		1.79		-12.95		-2.22		0.43		1.05		
Global Fixed Income Strategies													
PIMCO Diversified Income (PDIIX)	4.75	(34)	4.75	(34)	-13.77	(50)	N/A		N/A		-6.93	(31)	02/01/2021
Blmbg. Global Credit (Hedged)	3.31	(55)	3.31	(55)	-13.75	(50)	-2.61	(31)	0.53	(17)	-7.33	(36)	
IM Global Fixed Income (MF) Median	3.81		3.81		-14.66		-3.68		-0.90		-8.61		
Real Estate Strategies													
ASB Real Estate	-4.01	(26)	-4.01	(26)	10.66	(16)	9.22	(79)	7.87	(92)	7.20	(93)	07/01/2016
NCREIF Fund Index-Open End Diversified Core (EW)	-4.89	(31)	-4.89	(31)	8.42	(41)	10.64	(53)	9.23	(60)	8.99	(63)	
IM U.S. Open End Private Real Estate (SA+CF) Median	-5.66	X - 7	-5.66	X - 7	8.10	× /	10.90	(/	9.46	X /	9.33	()	



Tequesta Public Safety Officers' Pension Fund Fiscal Year Returns

As of December 31, 2022

	FY	TD	FY 2	2022	FY 2	021	FY 2	2020	FY 2	2019	FY 2	018	FY 2	2017
Total Fund (Gross)	5.79	(49)	-14.57	(59)	20.90	(47)	9.01	(29)	3.55	(71)	9.83	(11)	11.31	(65)
Total Fund Policy	5.83	(49)	-14.37	(59)	20.90	(47)	10.38	(29)	3.55 4.75	(36)	9.63 9.54	(11)	13.13	
All Public Plans-Total Fund Median	5.67	(47)	-14.39	(50)	20.80	(49)	7.52	(14)	4.75	(30)	9.54 7.52	(14)	12.06	(28)
	5.07		-13.70		20.75		7.52		4.29		1.52		12.00	
Total Fund (Net)	5.74		-14.70		20.75		8.85		3.37		9.55		11.03	
Total Equity	9.31		-20.30		29.96		11.40		2.18		13.59		15.86	
Total Equity Policy	8.88		-19.27		30.18		12.30		2.11		13.94		19.11	
Domestic Equity	8.48	(49)	-16.65	(50)	31.50	(53)	10.45	(61)	2.48	(51)	17.44	(47)	14.45	(86)
Total Domestic Equity Policy	7.18	(67)	-17.63	(63)	31.88	(47)	15.00	(34)	2.92	(47)	17.58	(44)	18.71	(52)
IM U.S. All Cap Core Equity (SA+CF+MF) Median	8.26		-16.67		31.69		12.50		2.51		16.75		18.75	
International Equity	12.69	(91)	-32.85	(100)	24.76	(46)	14.88	(1)	1.14	(5)	1.46	(46)	20.63	(31)
Total International Equity Policy	14.37	(82)	-24.79	(34)	24.45	(48)	3.45	(45)	-0.72	(21)	2.25	(19)	20.15	(33)
IM International Large Cap Core Equity (MF) Median	17.09		-25.40		24.28		2.82		-2.78		1.30		18.72	
Total Fixed Income	2.35		-13.40		-0.98		5.28		7.24		0.36		2.82	
Total Fixed Income Policy	2.16		-14.99		0.09		6.60		9.69		-1.19		0.62	
Domestic Fixed Income	1.96	(52)	-12.62	(17)	-1.37	(99)	7.37	(47)	8.33	(80)	0.95	(20)	0.35	(89)
Total Domestic Fixed Income Policy	1.87	(58)	-14.60	(51)	-0.90	(95)	6.98	(57)	10.30	(51)	-1.22	(89)	0.07	(94)
IM U.S. Broad Market Fixed Income (SA+CF+MF) Median	2.00		-14.59		1.71		7.20		10.30		-0.46		1.88	
Global Fixed Income	4.75	(34)	-17.64	(51)	1.10	(45)	-4.58	(100)	2.49	(99)	-1.92	(65)	13.81	(1)
Total Global Fixed Income Policy	3.31	(55)	-16.53	(49)	4.09	(8)	4.68	(62)	7.19	(57)	-1.16	(48)	2.82	(30)
IM Global Fixed Income (MF) Median	3.81		-17.63		0.89		5.39		7.65		-1.33		1.10	
Total Real Estate	-4.01	(26)	19.94	(60)	11.73	(83)	2.58	(27)	4.36	(81)	8.24	(66)	3.60	(100)
NCREIF Fund Index-Open End Diversified Core (EW)	-4.89	(31)	22.76	(43)	15.75	(52)	1.74	(44)	6.17	(69)	8.82	(58)	7.81	(51)
IM U.S. Open End Private Real Estate (SA+CF) Median	-5.66		21.16		15.91		1.62		6.80		8.98		7.83	

Tequesta Public Safety Officers' Pension Fund

Fiscal Year Returns

As of December 31, 2022

	FY	TD	FY 2	2022	FY 2	2021	FY 2	2020	FY 2	019	FY 2	2018	FY 2	2017
Domestic Equity Strategies														
Brown Advisory (BAFGX)	N/A		N/A		N/A		N/A		N/A		N/A		N/A	
Russell 1000 Growth Index	2.20	(57)	-22.59	(20)	27.32	(30)	37.53	(31)	3.71	(30)	26.30	(36)	21.94	(28)
IM U.S. Large Cap Growth Equity (MF) Median	2.48		-27.73		25.85		34.07		2.15		24.80		20.19	
Vanguard Total Stock Market Index (VITSX)	7.16	(63)	-18.01	(60)	32.10	(35)	15.01	(24)	2.89	(38)	17.62	(22)	N/A	
Russell 3000 Index	7.18	(61)	-17.63	(54)	31.88	(39)	15.00	(24)	2.92	(36)	17.58	(23)	18.71	(41)
IM U.S. Multi-Cap Core Equity (MF) Median	8.06		-17.30		30.66		11.15		1.49		15.61		18.24	
Gabelli/GAMCO Value	N/A		N/A		N/A		N/A		N/A		6.58	(90)	15.46	(65)
Russell 3000 Value Index	12.18	(39)	-11.79	(46)	36.64	(62)	-5.67	(70)	3.10	(43)	9.46	(75)	15.53	(65)
IM U.S. All Cap Value Equity (SA+CF) Median	11.49		-12.99		39.51		-2.31		1.58		11.91		17.69	
MFS Growth Fund R6 (MFEKX)	3.80	(33)	-28.22	(55)	23.59	(73)	32.47	(62)	7.56	(10)	29.09	(15)	N/A	
Russell 1000 Growth Index	2.20	(57)	-22.59	(20)	27.32	(30)	37.53	(31)	3.71	(30)	26.30	(36)	21.94	(28)
IM U.S. Large Cap Growth Equity (MF) Median	2.48		-27.73		25.85		34.07		2.15		24.80		20.19	
Primecap Odyssey Growth (POGRX)	N/A		N/A		N/A		N/A		N/A		28.29	(21)	N/A	
Russell 1000 Growth Index	2.20	(57)	-22.59	(20)	27.32	(30)	37.53	(31)	3.71	(30)	26.30	(36)	21.94	(28)
IM U.S. Large Cap Growth Equity (MF) Median	2.48		-27.73		25.85		34.07		2.15		24.80		20.19	
JP Morgan Equity Income R6 (OIEJX)	13.01	(48)	-5.35	(9)	30.31	(70)	-1.84	(40)	N/A		N/A		N/A	
Russell 1000 Value Index	12.42	(59)	-11.36	(67)	35.01	(41)	-5.03	(72)	4.00	(41)	9.45	(70)	15.12	(80)
IM U.S. Large Cap Value Equity (MF) Median	12.88		-9.58		33.01		-2.87		3.14		11.93		17.34	
Allspring Special Small Cap Value R6 (ESPRX)	11.82	(46)	-17.29	(83)	53.88	(91)	-14.17	(32)	N/A		N/A		N/A	
Russell 2000 Value Index	8.42	(90)	-17.69	(86)	63.92	(59)	-14.88	(40)	-8.24	(22)	9.33	(45)	20.55	(26)
IM U.S. Small Cap Value Equity (MF) Median	11.70		-15.25		66.23		-15.41		-10.36		8.73		18.90	
International Equity Strategies														
Europacific Growth (RERGX)	13.78	(86)	-32.85	(100)	24.76	(46)	14.97	(1)	1.14	(5)	1.47	(46)	20.64	(31)
MSCI AC World ex USA	14.37	(82)	-24.79	(34)	24.45	(48)	3.45	(45)	-0.72	(21)	2.25	(19)	20.15	(33)
IM International Large Cap Core Equity (MF) Median	17.09		-25.40		24.28		2.82		-2.78		1.30		18.72	
DFA Inti Value (DFIVX)	N/A		N/A		N/A		N/A		N/A		N/A		N/A	
MSCI EAFE Value	19.73	(40)	-19.62	(10)	31.43	(32)	-11.45	(100)	-4.31	(27)	0.24	(49)	23.22	(2)
IM International Large Cap Value Equity (MF) Median	19.00		-22.63		29.29		-5.76		-5.45		-0.02		18.21	
Domestic Fixed Income Strategies														
Garcia Hamilton	1.96	(28)	-12.62	(6)	-1.37	(95)	7.37	(56)	8.33	(97)	0.95	(4)	0.35	(65)
Blmbg. U.S. Aggregate Index	1.87	(40)	-14.60	(60)	-0.90	(84)	6.98	(77)	10.30	(69)	-1.22	(88)	0.07	(84)
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	1.79		-14.50		-0.03		7.53		10.42		-0.74		0.63	



Tequesta Public Safety Officers' Pension Fund

Fiscal Year Returns

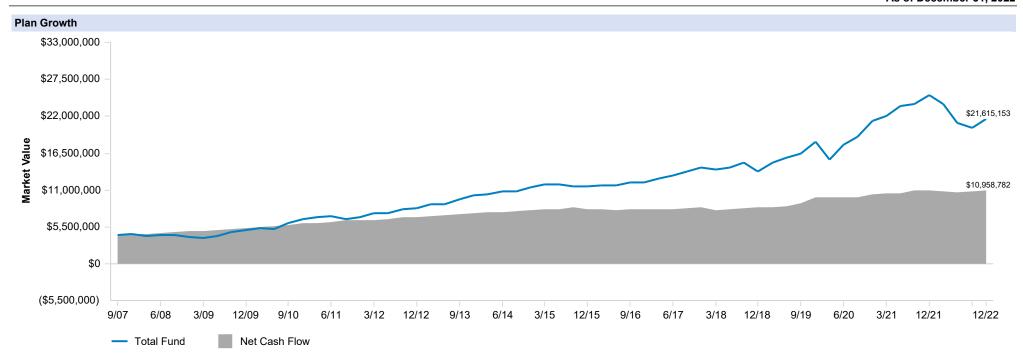
As of December 31, 2022

	FY	FYTD		2022	FY 2	021	FY 2	2020	FY 2	2019	FY 2	2018	FY 2	2017
Global Fixed Income Strategies														
Templeton Global Total Return (FTTRX)	N/A		N/A		N/A		-4.57	(100)	2.50	(99)	-1.92	(65)	13.81	(1)
Global Fixed Income Index	6.48	(9)	-24.64	(97)	2.91	(19)	4.68	(62)	7.19	(57)	-1.16	(48)	2.82	(30)
IM Global Fixed Income (MF) Median	3.81		-17.63		0.89		5.39		7.65		-1.33		1.10	
PIMCO Diversified Income (PDIIX)	4.75	(34)	-17.64	(51)	N/A		N/A		N/A		N/A		N/A	
Blmbg. Global Credit (Hedged)	3.31	(55)	-16.53	(49)	2.72	(22)	5.26	(53)	10.83	(12)	0.39	(16)	3.04	(29)
IM Global Fixed Income (MF) Median	3.81		-17.63		0.89		5.39		7.65		-1.33		1.10	
Real Estate Strategies														
ASB Real Estate	-4.01	(26)	19.94	(60)	11.73	(83)	2.58	(27)	4.36	(81)	8.24	(66)	3.60	(100)
NCREIF Fund Index-Open End Diversified Core (EW)	-4.89	(31)	22.76	(43)	15.75	(52)	1.74	(44)	6.17	(69)	8.82	(58)	7.81	(51)
IM U.S. Open End Private Real Estate (SA+CF) Median	-5.66		21.16		15.91		1.62		6.80		8.98		7.83	



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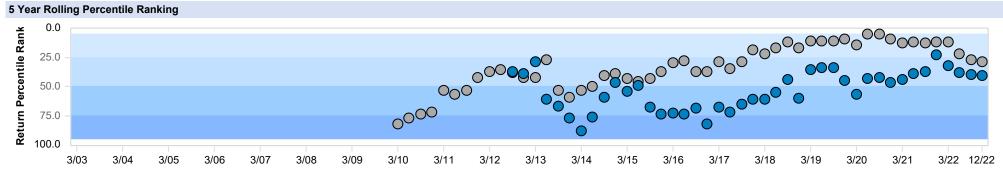
Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
Total Fund	5.79 (49)	-13.86 (64)	-13.86 (64)	-0.49 (50)	4.02 (49)	5.43 (41)	6.85 (56)	7.08 (54)	5.83 (50)
Total Fund Policy	5.83 (47)	-14.28 (72)	-14.28 (72)	-0.44 (49)	4.41 (40)	5.87 (29)	7.80 (18)	7.88 (19)	6.33 (15)
Median	5.67	-12.89	-12.89	-0.50	3.97	5.22	6.98	7.18	5.81

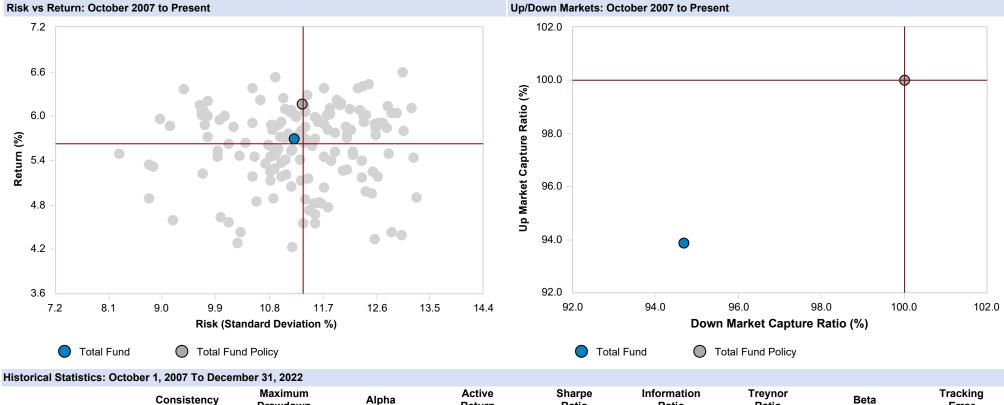
Fiscal Year Returns							
	FYTD	FY 2021	FY2020	FY 2019	FY 2018	FY 2017	FY 2016
Total Fund	5.79 (49)	20.90 (47)	9.01 (31)	3.55 (74)	9.83 (9)	11.31 (70)	8.58 (80)
Total Fund Policy	5.83 (47)	20.80 (49)	10.38 (16)	4.75 (39)	9.54 (13)	13.13 (25)	11.57 (5)
Median	5.67	20.73	7.57	4.36	7.65	12.18	9.78



Peer Group: All Public Plans-Total Fund

5 Year Rolling Percentile Ranking





	Consistency	Maximum Drawdown	Alpha	Active Return	Sharpe Ratio	Information Ratio	Treynor Ratio	Beta	Tracking Error
Total Fund	32.79	-23.33	-0.21	-0.46	0.48	-0.18	0.06	0.96	2.59
Total Fund Policy	0.00	-27.76	0.00	0.00	0.52	N/A	0.06	1.00	0.00

Peer Group: All Public Plans-Total Fund

Tequesta Public Safety Officers' Pension Fund **Compliance Statistics** As of December 31, 2022

Multi Time Period Statistics																
		1 Qtr Return 5.79 (49) -		irter ling 2022 urn		irter ling 2022	Qua Enc	ling 2022		YR urn	5 ` Ret		3 Y Dov Mar Capi	wn ket	5 \ Do Mar Cap	wn ket
Total Fund (Gross)	5.79	(49)	-4.53	(60)	-10.45	(65)	-4.75	(64)	4.02	(49)	5.43	(41)	100.21	(36)	99.75	(34)
Total Fund Policy	5.83	(47)	-4.66	(65)	-11.35	(85)	-4.17	(47)	4.41	(40)	5.87	(29)	100.00		100.00	
All Public Plans-Total Fund Median	5.67		-4.30		-9.88		-4.28		3.97		5.22		96.13		95.17	
Total Fund (Net)	5.74		-4.58		-10.48		-4.79		3.87		5.26		100.64		100.38	
Total Fund Policy	5.83		-4.66		-11.35		-4.17		4.41		5.87		100.00		100.00	
Total Equity	9.31		-5.92		-14.89		-6.57		5.12		6.75		101.17		100.25	
Total Equity Policy	8.88		-5.69		-15.98		-5.28		5.61		7.11		100.00		100.00	
Domestic Equity	8.48	(49)	-5.04	(67)	-14.94	(41)	-5.09	(38)	6.67	(66)	8.32	(57)	98.41	(50)	98.27	(50)
Total Domestic Equity Policy	7.18	(67)	-4.46	(50)	-16.70	(77)	-5.28	(43)	7.07	(59)	8.79	(43)	100.00	. ,	100.00	. ,
IM U.S. All Cap Core Equity (SA+CF+MF) Median	8.26		-4.48		-15.58		-5.64		7.32		8.50		98.27		98.11	
International Equity	12.69	(91)	-9.33	(27)	-14.65	(83)	-12.24	(100)	-0.47	(75)	1.32	(45)	111.26	(10)	107.83	(28)
Total International Equity Policy	14.37	(82)	-9.80	(41)	-13.54	(62)	-5.33	(21)	0.53	(55)	1.36	(43)	100.00	. ,	100.00	. ,
IM International Large Cap Core Equity (MF) Median	17.09		-10.18		-13.27		-6.90		0.82		1.19		100.62		101.49	
Total Fixed Income	2.35	(7)	-4.79	(84)	-4.50	(23)	-4.71	(5)	-2.69	(87)	-0.20	(99)	88.33	(80)	82.64	(87)
Total Fixed Income Policy	2.16	(17)	-4.57	(51)	-5.15	(75)	-6.08	(83)	-2.68	(86)	0.00	(98)	100.00		100.00	
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	1.79		-4.56		-4.76		-5.81		-2.22		0.43		95.78		94.68	
Domestic Fixed Income	1.96	(52)	-5.15	(92)	-3.72	(10)	-4.25	(18)	-1.89	(51)	0.43	(75)	86.32	(73)	79.72	(78)
Total Domestic Fixed Income Policy	1.87	(58)	-4.75	(83)	-4.69	(21)	-5.93	(67)	-2.71	(90)	0.02	(93)	100.00		100.00	
IM U.S. Broad Market Fixed Income (SA+CF+MF) Median	2.00		-4.28		-5.44		-5.68		-1.85		0.75		97.08		96.03	
Global Fixed Income	4.75	(34)	-2.51	(25)	-9.10	(77)	-7.10	(83)	-6.52	(95)	-3.17	(98)	94.51	(48)	94.51	(36)
Total Global Fixed Income Policy	3.31	(55)	-3.84	(44)	-6.97	(50)	-6.67	(72)	-2.69	(32)	-0.20	(36)	100.00		100.00	
IM Global Fixed Income (MF) Median	3.81		-4.13		-7.00		-5.48		-3.68		-0.90		90.57		76.96	
Total Real Estate	-4.01	(26)	2.23	(8)	4.51	(42)	7.90	(18)	9.22	(79)	7.87	(92)	73.93	(71)	73.93	(71)
NCREIF Fund Index-Open End Diversified Core (EW)	-4.89	(31)	0.96	(39)	4.55	(41)	7.99	(17)	10.64	(53)	9.23	(60)	100.00		100.00	
IM U.S. Open End Private Real Estate (SA+CF) Median	-5.66		0.60		4.39		6.86		10.90		9.46		113.08		113.08	



Tequesta Public Safety Officers' Pension Fund Compliance Statistics

As of December 31, 2022

													,				
	1 Qtr Return		1 Quarter Ending Sep-2022 Return		1 Quarter Ending Jun-2022 Return		1 Quarter Ending Mar-2022 Return		3 YR Return		5 YR Return		3 YR Down Market Capture		5 YR Down Market Capture		
Domestic Equity Strategies																	
Vanguard Total Stock Market Index (VITSX)	7.16	(63)	-4.46	(41)	-16.84	(78)	-5.46	(43)	6.98	(38)	8.72	(27)	100.51	(49)	100.25	(49)	
Russell 3000 Index	7.18	(61)	-4.46	(41)	-16.70	(74)	-5.28	(37)	7.07	(35)	8.79	(25)	100.00		100.00		
IM U.S. Multi-Cap Core Equity (MF) Median	8.06		-4.63		-15.83		-5.87		6.48		7.55		100.44		100.12		
IFS Growth Fund R6 (MFEKX)	3.80	(33)	-6.09	(89)	-19.36	(19)	-12.32	(72)	3.96	(64)	9.72	(26)	103.91	(61)	101.97	(65)	
Russell 1000 Growth Index	2.20	(57)	-3.60	(26)	-20.92	(40)	-9.04	(18)	7.79	(10)	10.96	(11)	100.00	()	100.00	•	
IM U.S. Large Cap Growth Equity (MF) Median	2.48		-4.41	()	-21.94	()	-10.62		4.76	()	8.53	()	105.94		104.57		
JP Morgan Equity Income R6 (OIEJX)	13.01	(48)	-4.66	(25)	-8.93	(9)	0.24	(25)	8.63	(17)	N/A		83.06	(89)	N/A		
Russell 1000 Value Index	12.42	(59)	-5.62	(52)	-12.21	(63)	-0.74	(57)	5.96	(79)	6.67	(73)	100.00	()	100.00		
IM U.S. Large Cap Value Equity (MF) Median	12.88		-5.57		-11.35		-0.58		7.19	. ,	7.50		94.42		96.03		
Allspring Special Small Cap Value R6 (ESPRX)	11.82	(46)	-8.42	(95)	-12.01	(16)	-4.02	(93)	4.06	(93)	N/A		99.73	(50)	N/A		
Russell 2000 Value Index	8.42	(90)	-4.61	(42)	-15.28	(83)	-2.40	(63)	4.70	(88)	4.13	(63)	100.00	. ,	100.00		
IM U.S. Small Cap Value Equity (MF) Median	11.70		-5.41		-13.89		-1.70		6.79		4.73		99.67		101.45		
International Equity Strategies																	
Europacific Growth (RERGX)	13.78	(86)	-9.33	(27)	-14.65	(83)	-12.24	(100)	-0.15	(68)	1.54	(37)	111.26	(10)	107.81	(28)	
MSCI AC World ex USA	14.37	(82)	-9.80	(41)	-13.54	(62)	-5.33	(21)	0.53	(55)	1.36	(43)	100.00		100.00		
IM International Large Cap Core Equity (MF) Median	17.09	. ,	-10.18		-13.27		-6.90		0.82		1.19		100.62		101.49		
DFA Inti Value (DFIVX)	N/A		N/A		N/A		N/A		N/A		N/A		N/A		N/A		
MSCI EAFE Value	19.73	(40)	-10.12	(32)	-12.11	(63)	0.51	(1)	1.26	(42)	0.79	(37)	100.00		100.00		
IM International Large Cap Value Equity (MF) Median	19.00		-10.69		-11.39		-3.14		0.80		0.35		102.58		106.99		
Domestic Fixed Income Strategies																	
Garcia Hamilton	1.96	(28)	-5.15	(97)	-3.72	(6)	-4.25	(3)	-1.89	(26)	0.43	(51)	86.33	(89)	79.73	(95)	
Blmbg. U.S. Aggregate Index	1.87	(40)	-4.75	(77)	-4.69	(38)	-5.93	(70)	-2.71	(90)	0.02	(93)	100.00		100.00		
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	1.79		-4.56		-4.76		-5.81		-2.22		0.43		98.25		97.55		
Global Fixed Income Strategies																	
PIMCO Diversified Income (PDIIX)	4.75	(34)	-2.51	(25)	-9.10	(77)	-7.10	(83)	N/A		N/A		N/A		N/A		
Blmbg. Global Credit (Hedged)	3.31	(55)	-3.84	(44)	-6.97	(50)	-6.67	(72)	-2.61	(31)	0.53	(17)	100.00		100.00		
IM Global Fixed Income (MF) Median	3.81		-4.13		-7.00		-5.48		-3.68		-0.90		104.56		101.07		



Tequesta Public Safety Officers' Pension Fund Compliance Statistics As of December 31, 2022

		Qtr urn	End Sep-	Endina Endina Endina		3 ` Ret				3 YR Down Market Capture		5 YR Down Market Capture				
Real Estate Strategies																
ASB Real Estate	-4.01	(26)	2.24	(8)	4.51	(42)	7.90	(18)	9.22	(79)	7.87	(92)	73.93	(71)	73.93	(71)
NCREIF Fund Index-Open End Diversified Core (EW)	-4.89	(31)	0.96	(39)	4.55	(41)	7.99	(17)	10.64	(53)	9.23	(60)	100.00		100.00	
IM U.S. Open End Private Real Estate (SA+CF) Median	-5.66		0.60		4.39		6.86		10.90		9.46		113.08		113.08	



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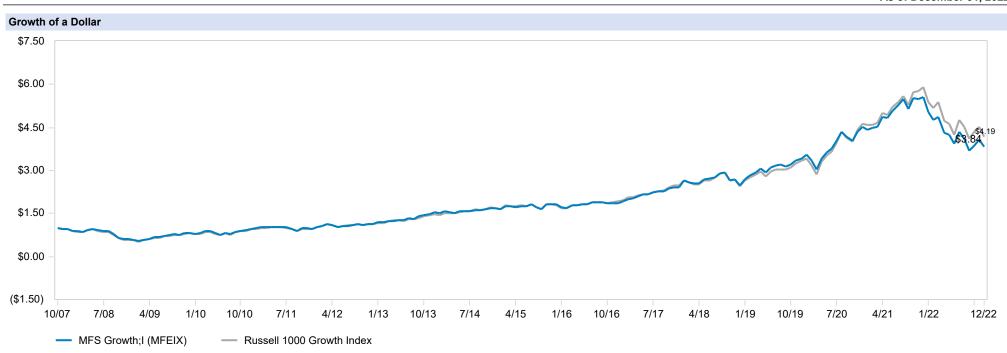
Tequesta Public Safety Officers' Pension Fund Fee Analysis As of December 31, 2022

	Estimated Annual Fee (%)	12/31/22 Market Value	12/31/22 Allocation (%)	Estimated Annual Fee (\$)	Median Peer Annual Fee (%)
Domestic Equity					
Vanguard Total Stock Market Index (VITSX)	0.03	5,767,140	26.68	1,730	0.94
MFS Growth Fund R6 (MFEKX)	0.49	1,590,418	7.36	7,793	0.93
JP Morgan Equity Income R6 (OIEJX)	0.46	2,970,298	13.74	13,663	0.89
Allspring Special Small Cap Value R6 (ESPRX)	0.85	805,289	3.73	6,845	1.10
International Equity					
Europacific Growth (RERGX) DFA Intl Value (DFIVX)	0.46 0.29	1,436,156 1,408,499	6.64 6.52	6,606 4,085	0.93 1.09
Domestic Fixed Income					
Garcia Hamilton	0.25	4,161,043	19.25	10,403	
Global Fixed Income					
PIMCO Diversified Income (PDIIX)	0.77	690,771	3.20	5,319	0.87
Real Estate					
ASB Real Estate	1.00	2,694,834	12.47	26,948	
Cash Accounts					
Receipt & Disbursement	0.00	87,373	0.40	-	
Checking Account		3,333	0.02	-	
Total Fund	0.39	21,615,153	100.00	83,392	



Long-Term Manager Composite Data

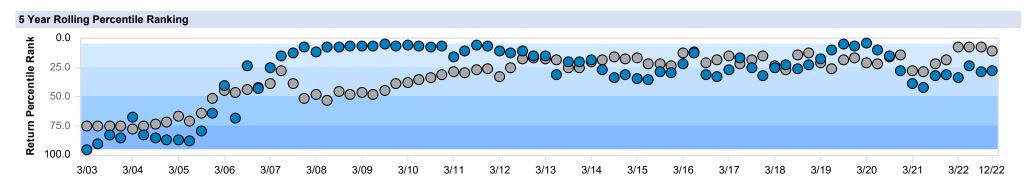


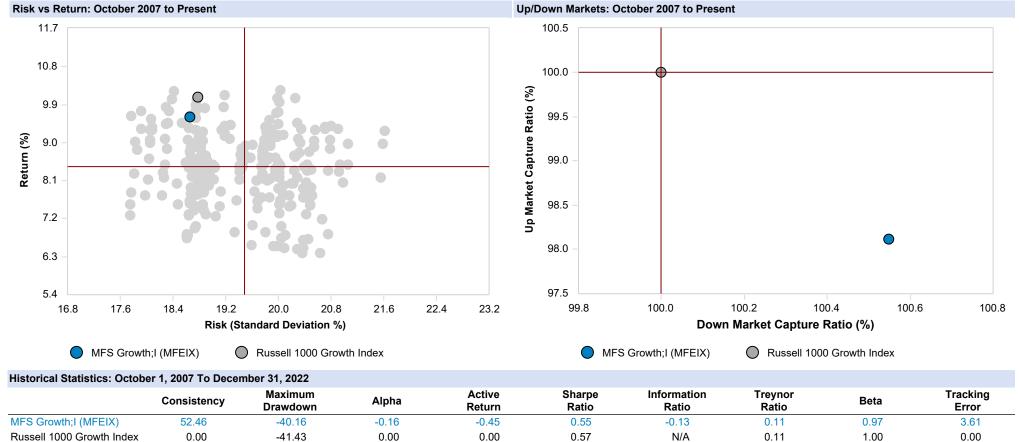


Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
MFS Growth;I (MFEIX)	3.77 (33)	-31.15 (47)	-31.15 (47)	-7.73 (43)	3.86 (66)	9.62 (28)	11.35 (25)	12.97 (23)	9.65 (16)
Russell 1000 Growth Index	2.20 (57)	-29.14 (27)	-29.14 (27)	-4.91 (21)	7.79 (10)	10.96 (11)	12.95 (7)	14.10 (7)	10.32 (7)
Median	2.48	-31.30	-31.30	-8.24	4.76	8.53	10.26	12.04	8.55

Fiscal Year Returns										
	FYTD	FY 2021	FY2020	FY 2019	FY 2018	FY 2017	FY 2016			
MFS Growth;I (MFEIX)	3.77 (33)	23.49 (75)	32.35 (64)	7.45 (11)	28.97 (16)	20.74 (42)	13.13 (19)			
Russell 1000 Growth Index	2.20 (57)	27.32 (30)	37.53 (31)	3.71 (30)	26.30 (36)	21.94 (28)	13.76 (15)			
Median	2.48	25.85	34.07	2.15	24.80	20.19	10.85			







October 2007 represents the beginning of the current market cycle.

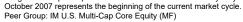
Peer Group: IM U.S. Large Cap Growth Equity (MF)





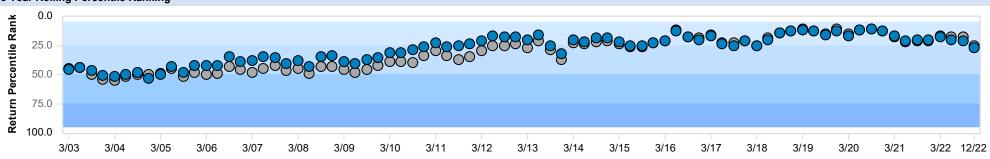
Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
Vanguard TSM Idx;Inst (VITSX)	7.16 (63)	-19.51 (64)	-19.51 (64)	0.60 (58)	6.98 (38)	8.72 (27)	10.98 (20)	12.08 (18)	8.73 (10)
Russell 3000 Index	7.18 (61)	-19.21 (59)	-19.21 (59)	0.76 (55)	7.07 (35)	8.79 (25)	11.04 (17)	12.13 (16)	8.66 (14)
Median	8.06	-18.37	-18.37	1.15	6.48	7.55	9.56	10.78	7.35

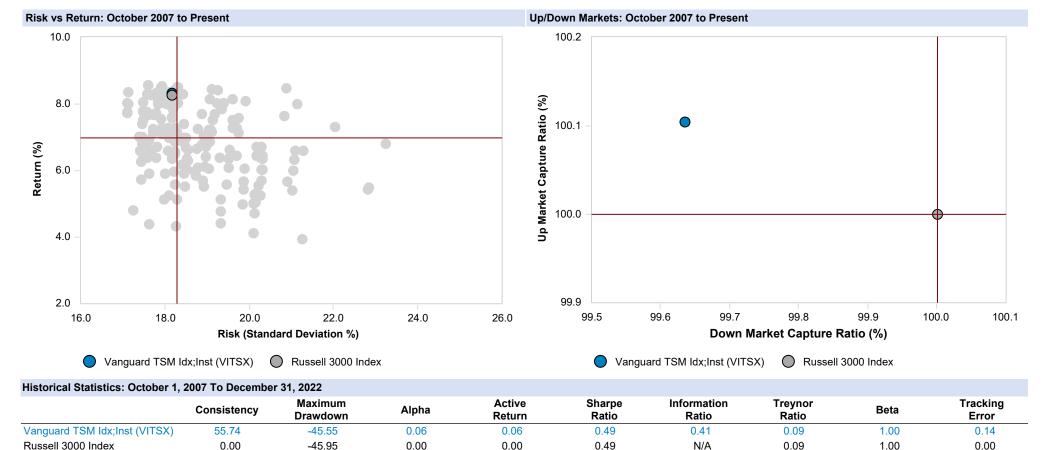
Fiscal Year Returns										
	FYTD	FY 2021	FY2020	FY 2019	FY 2018	FY 2017	FY 2016			
Vanguard TSM Idx;Inst (VITSX)	7.16 (63)	32.10 (35)	15.01 (24)	2.89 (38)	17.62 (22)	18.64 (43)	15.00 (11)			
Russell 3000 Index	7.18 (61)	31.88 (39)	15.00 (24)	2.92 (36)	17.58 (23)	18.71 (41)	14.96 (12)			
Median	8.06	30.66	11.15	1.49	15.61	18.24	11.19			





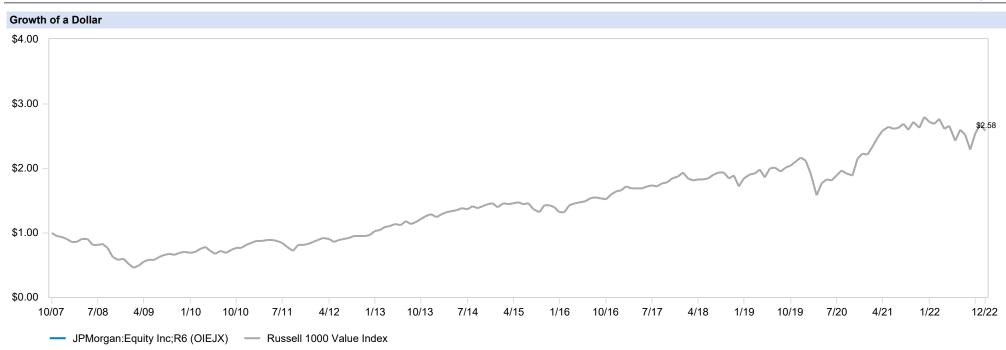
5 Year Rolling Percentile Ranking





Long-term composite performance. Actual client results may vary. October 2007 represents the beginning of the current market cycle.

Peer Group: IM U.S. Multi-Cap Core Equity (MF)



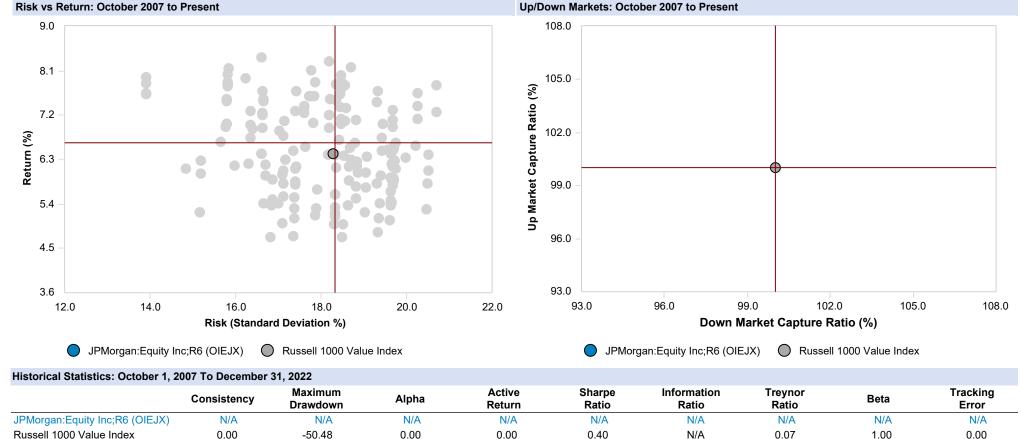
Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
JPMorgan:Equity Inc;R6 (OIEJX)	13.01 (48)	-1.64 (11)	-1.64 (11)	11.18 (13)	8.69 (17)	9.25 (11)	11.28 (11)	12.03 (8)	N/A
Russell 1000 Value Index	12.42 (59)	-7.54 (66)	-7.54 (66)	7.58 (69)	5.96 (79)	6.67 (73)	9.12 (67)	10.29 (58)	6.96 (54)
Median	12.88	-6.10	-6.10	8.40	7.19	7.50	9.75	10.51	7.07

Fiscal Year Returns										
	FYTD	FY 2021	FY2020	FY 2019	FY 2018	FY 2017	FY 2016			
JPMorgan:Equity Inc;R6 (OIEJX)	13.01 (48)	30.30 (70)	-1.84 (40)	7.34 (8)	13.25 (32)	17.38 (49)	13.94 (42)			
Russell 1000 Value Index	12.42 (59)	35.01 (41)	-5.03 (72)	4.00 (41)	9.45 (70)	15.12 (80)	16.19 (20)			
Median	12.88	33.01	-2.87	3.14	11.93	17.34	13.33			

October 2007 represents the beginning of the current market cycle. Peer Group: IM U.S. Large Cap Value Equity (MF)





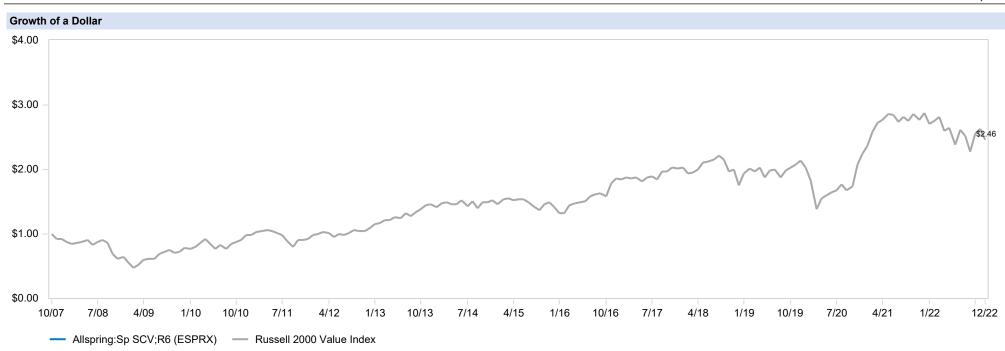


Long-term composite performance. Actual client results may vary. October 2007 represents the beginning of the current market cvcle.

October 2007 represents the beginning of the current market cy

Peer Group: IM U.S. Large Cap Value Equity (MF)





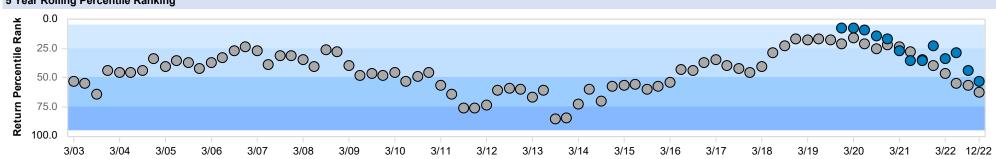
Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
Allspring:Sp SCV;R6 (ESPRX)	11.82 (46)	-13.52 (88)	-13.52 (88)	5.32 (92)	4.06 (93)	4.65 (53)	8.87 (36)	N/A	N/A
Russell 2000 Value Index	8.42 (90)	-14.48 (96)	-14.48 (96)	4.73 (94)	4.70 (88)	4.13 (63)	8.23 (48)	8.48 (53)	6.81 (58)
Median	11.70	-11.09	-11.09	8.78	6.79	4.73	8.12	8.53	7.14

Fiscal Year Returns										
	FYTD	FY 2021	FY2020	FY 2019	FY 2018	FY 2017	FY 2016			
Allspring:Sp SCV;R6 (ESPRX)	11.82 (46)	53.88 (91)	-14.17 (32)	-3.26 (10)	11.94 (21)	17.48 (62)	20.21 (11)			
Russell 2000 Value Index	8.42 (90)	63.92 (59)	-14.88 (40)	-8.24 (22)	9.33 (45)	20.55 (26)	18.81 (16)			
Median	11.70	66.23	-15.41	-10.36	8.73	18.90	14.98			

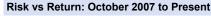
October 2007 represents the beginning of the current market cycle. Peer Group: IM U.S. Small Cap Value Equity (MF)

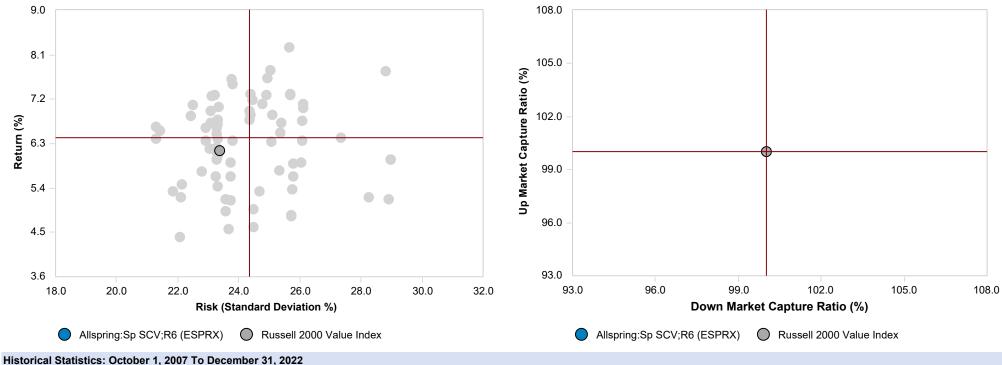


5 Year Rolling Percentile Ranking



Up/Down Markets: October 2007 to Present





Historical Statistics: October 1, 2007 To December 31, 2022											
	Consistency	Maximum Drawdown	Alpha	Active Return	Sharpe Ratio	Information Ratio	Treynor Ratio	Beta	Tracking Error		
Allspring:Sp SCV;R6 (ESPRX)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
Russell 2000 Value Index	0.00	-47.04	0.00	0.00	0.35	N/A	0.08	1.00	0.00		

Long-term composite performance. Actual client results may vary.

October 2007 represents the beginning of the current market cycle.

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





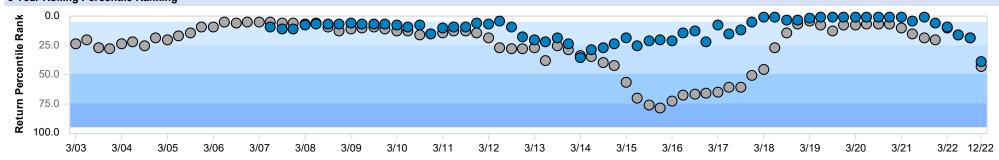
Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
American Funds EuPc;R5 (RERFX)	13.81 (86)	-22.76 (100)	-22.76 (100)	-10.89 (100)	-0.20 (69)	1.49 (39)	5.20 (18)	5.26 (3)	3.09 (12)
MSCI AC World ex USA	14.37 (82)	-15.57 (58)	-15.57 (58)	-4.38 (63)	0.53 (55)	1.36 (43)	5.30 (14)	4.28 (32)	1.99 (26)
Median	17.09	-15.06	-15.06	-3.15	0.82	1.19	4.12	3.84	1.33

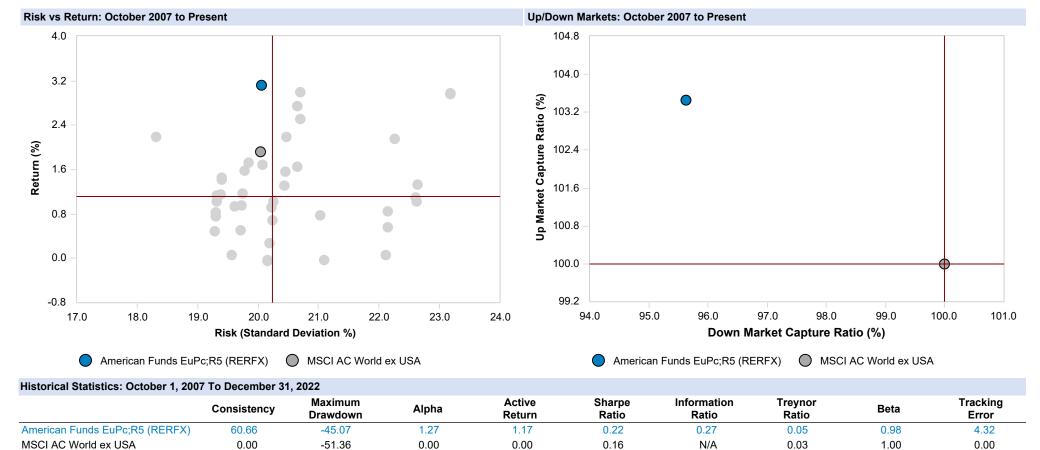
Fiscal Year Returns									
	FYTD	FY 2021	FY2020	FY 2019	FY 2018	FY 2017	FY 2016		
American Funds EuPc;R5 (RERFX) MSCI AC World ex USA	13.81 (86) 14.37 (82)	24.70 (46) 24.45 (48)	14.91 (1) 3.45 (45)	1.10 (5) -0.72 (21)	1.44 (47) 2.25 (19)	20.56 (32) 20.15 (33)	8.47 (24) 9.80 (16)		
Median	17.09	24.28	2.82	-2.78	1.30	18.72	5.11		

October 2007 represents the beginning of the current market cycle. Peer Group: IM International Large Cap Core Equity (MF)



5 Year Rolling Percentile Ranking





Long-term composite performance. Actual client results may vary.

October 2007 represents the beginning of the current market cycle.

Peer Group: IM International Large Cap Core Equity (MF)

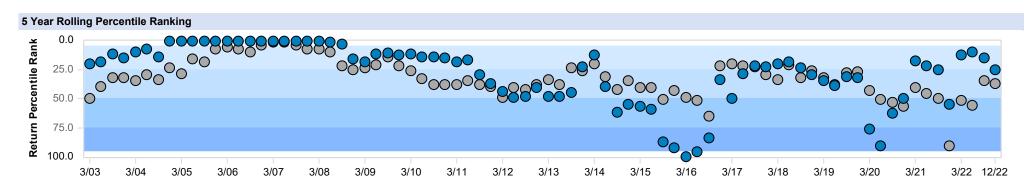


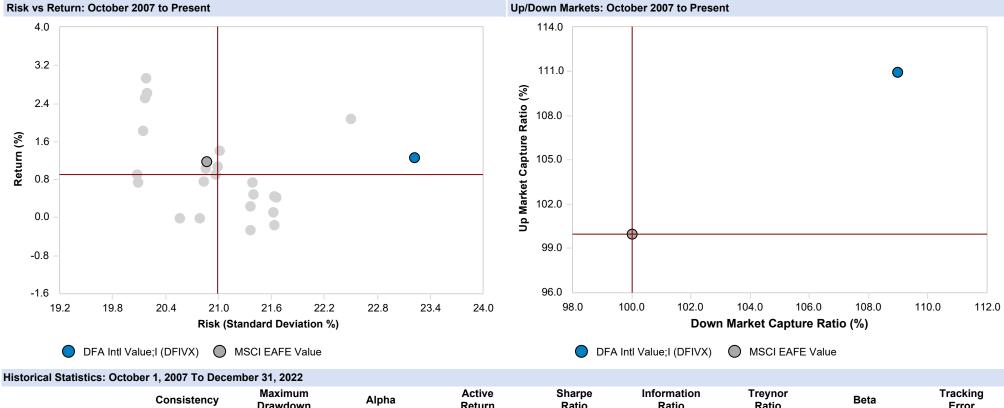
Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
DFA Intl Value;I (DFIVX)	19.26 (45)	-3.48 (1)	-3.48 (1)	7.04 (1)	3.88 (8)	1.36 (25)	5.58 (6)	4.61 (12)	1.55 (32)
MSCI EAFE Value	19.73 (40)	-4.95 (5)	-4.95 (5)	2.99 (15)	1.26 (42)	0.79 (37)	4.30 (22)	4.10 (30)	1.42 (34)
Median	19.00	-10.58	-10.58	-0.69	0.80	0.35	3.44	3.46	1.05

Fiscal Year Returns							
	FYTD	FY 2021	FY2020	FY 2019	FY 2018	FY 2017	FY 2016
DFA Intl Value;I (DFIVX)	19.26 (45)	41.54 (2)	-13.66 (100)	-8.41 (97)	1.90 (7)	25.68 (1)	6.10 (37)
MSCI EAFE Value	19.73 (40)	31.43 (32)	-11.45 (100)	-4.31 (27)	0.24 (49)	23.22 (2)	4.16 (54)
Median	19.00	29.29	-5.76	-5.45	-0.02	18.21	4.33

October 2007 represents the beginning of the current market cycle. Peer Group: IM International Large Cap Value Equity (MF)





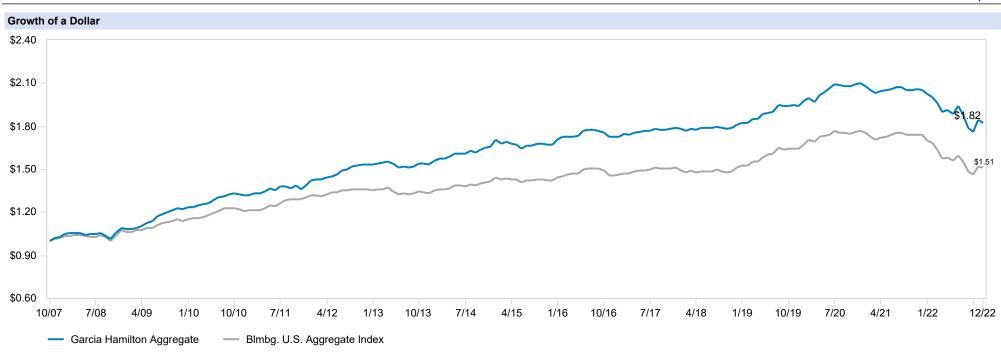


	Consistency	Maximum Drawdown	Alpha	Active Return	Sharpe Ratio	Information Ratio	Treynor Ratio	Beta	Tracking Error
DFA Intl Value;I (DFIVX)	55.74	-56.66	0.29	0.65	0.14	0.19	0.03	1.11	3.50
MSCI EAFE Value	0.00	-53.93	0.00	0.00	0.13	N/A	0.03	1.00	0.00

October 2007 represents the beginning of the current market cycle.

Peer Group: IM International Large Cap Value Equity (MF)



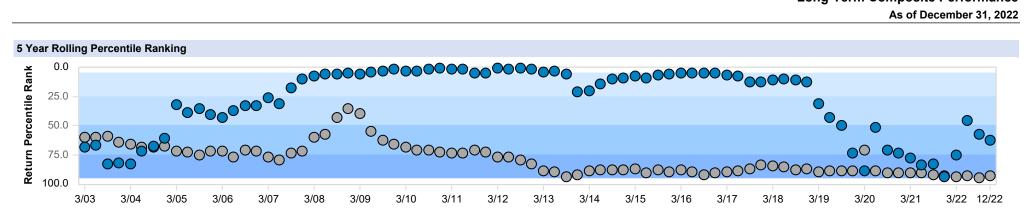


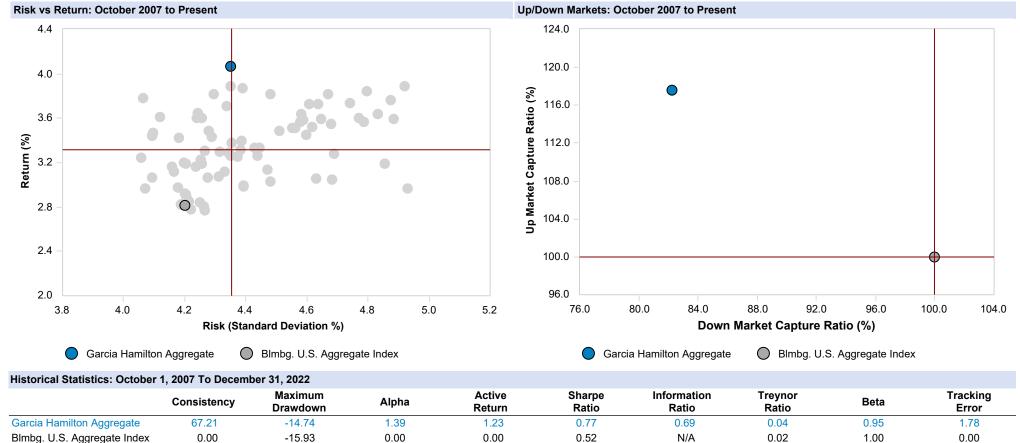
Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
Garcia Hamilton Aggregate	1.90 (35)	-11.25 (9)	-11.25 (9)	-6.79 (22)	-2.07 (39)	0.34 (63)	1.23 (69)	1.73 (22)	3.90 (5)
Blmbg. U.S. Aggregate Index	1.87 (40)	-13.01 (55)	-13.01 (55)	-7.45 (65)	-2.71 (90)	0.02 (93)	0.89 (92)	1.06 (94)	2.66 (91)
Median	1.79	-12.95	-12.95	-7.22	-2.22	0.43	1.36	1.49	3.17

Fiscal Year Returns							
	FYTD	FY 2021	FY2020	FY 2019	FY 2018	FY 2017	FY 2016
Garcia Hamilton Aggregate	1.90 (35)	-1.34 (95)	7.25 (59)	8.54 (95)	0.73 (5)	0.31 (68)	5.58 (56)
Blmbg. U.S. Aggregate Index	1.87 (40)	-0.90 (84)	6.98 (77)	10.30 (69)	-1.22 (88)	0.07 (84)	5.19 (80)
Median	1.79	-0.03	7.53	10.42	-0.74	0.63	5.66

October 2007 represents the beginning of the current market cycle. Peer Group: IM U.S. Broad Market Core Fixed Income (SA+CF)

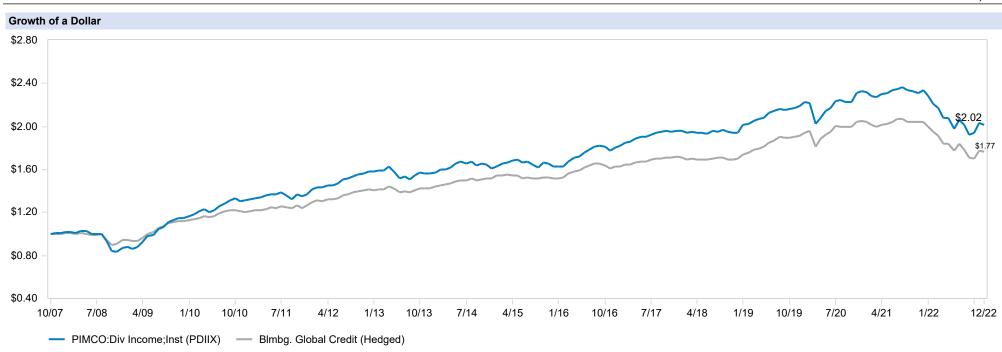






October 2007 represents the beginning of the current market cvcle.

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

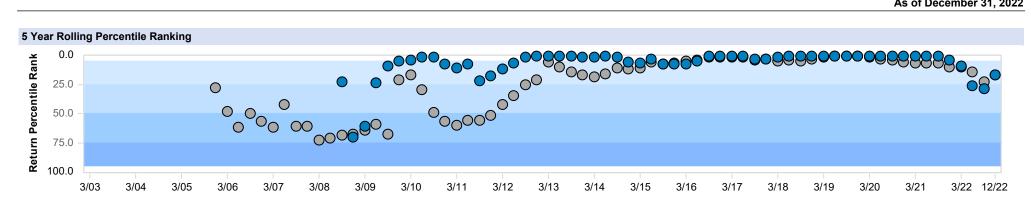


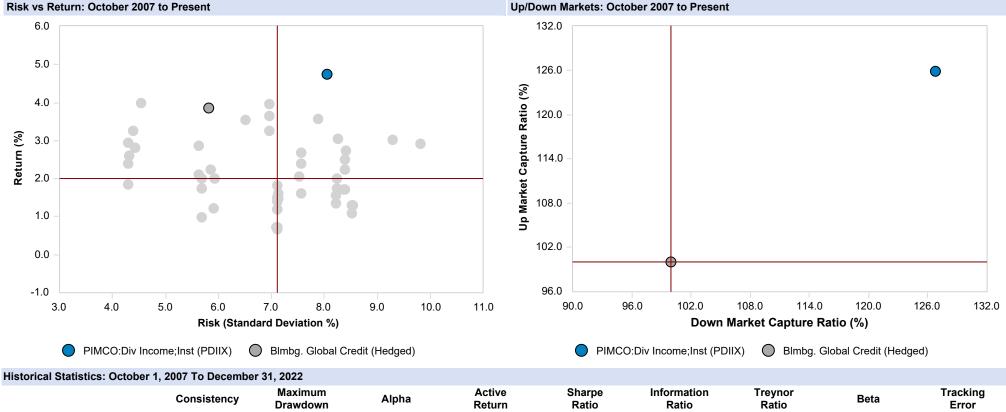
Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
PIMCO:Div Income;Inst (PDIIX)	4.75 (34)	-13.77 (50)	-13.77 (50)	-6.98 (30)	-2.72 (33)	0.55 (17)	3.09 (3)	2.48 (5)	4.73 (1)
Blmbg. Global Credit (Hedged)	3.31 (55)	-13.75 (50)	-13.75 (50)	-7.32 (35)	-2.61 (31)	0.53 (17)	2.23 (12)	2.26 (7)	3.85 (8)
Median	3.81	-14.66	-14.66	-8.56	-3.68	-0.90	0.72	0.01	1.89

Fiscal Year Returns							
	FYTD	FY 2021	FY2020	FY 2019	FY 2018	FY 2017	FY 2016
PIMCO:Div Income;Inst (PDIIX)	4.75 (34)	4.82 (6)	3.52 (74)	9.52 (20)	1.08 (9)	6.97 (4)	12.55 (2)
Blmbg. Global Credit (Hedged)	3.31 (55)	2.72 (22)	5.26 (53)	10.83 (12)	0.39 (16)	3.04 (29)	9.19 (25)
Median	3.81	0.89	5.39	7.65	-1.33	1.10	7.40







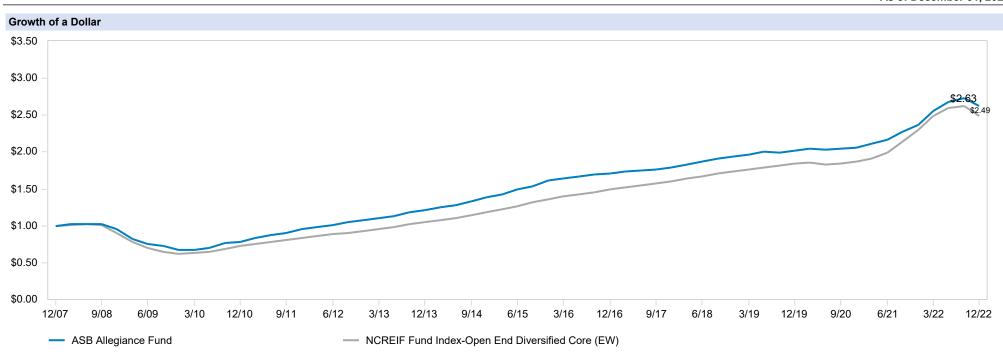


PIMCO:Div Income;Inst (PDIIX) 67.21 -17.68 -0.14 1.01 0.52 0.30 0.03 1.29 3.40 Blmbg. Global Credit (Hedged) 1.00 0.00 -16.85 0.00 0.00 0.55 N/A 0.03 0.00

October 2007 represents the beginning of the current market cycle.

Peer Group: IM Global Fixed Income (MF)



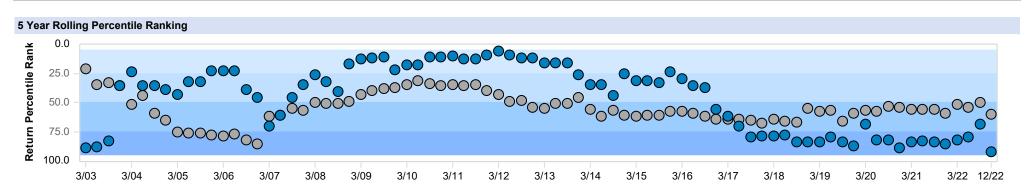


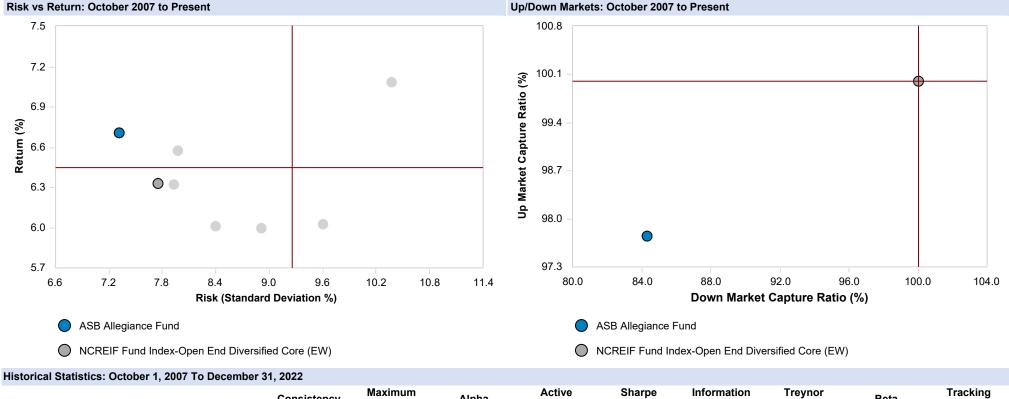
Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
ASB Allegiance Fund	-4.00 (26)	10.69 (16)	10.69 (16)	12.80 (88)	9.24 (79)	7.88 (92)	7.12 (93)	9.38 (92)	6.65 (39)
NCREIF Fund Index-Open End Diversified Core (EW)	-4.89 (31)	8.42 (41)	8.42 (41)	15.47 (53)	10.64 (53)	9.23 (60)	9.03 (64)	10.38 (71)	6.28 (60)
Median	-5.66	8.10	8.10	15.72	10.90	9.46	9.43	10.74	6.57

Fiscal Year Returns							
	FYTD	FY 2021	FY2020	FY 2019	FY 2018	FY 2017	FY 2016
ASB Allegiance Fund	-4.00 (26)	11.75 (83)	2.60 (25)	4.36 (81)	8.25 (66)	3.61 (100)	10.65 (67)
NCREIF Fund Index-Open End Diversified Core (EW)	-4.89 (31)	15.75 (52)	1.74 (44)	6.17 (69)	8.82 (58)	7.81 (51)	10.62 (68)
Median	-5.66	15.91	1.62	6.80	8.98	7.83	11.18

Long-term composite performance. Actual client results may vary. October 2007 represents the beginning of the current market cycle. Peer Group: IM U.S. Open End Private Real Estate (SA+CF)







Consistency Alpha Beta Drawdown Return Ratio Ratio Ratio Error **ASB** Allegiance Fund 40.98 -34.71 1.16 0.32 0.11 0.87 2.99 0.82 0.07 NCREIF Fund Index-Open End Diversified Core (EW) 0.00 -39.11 0.00 0.00 0.74 N/A 0.06 1.00 0.00

Long-term composite performance. Actual client results may vary.

October 2007 represents the beginning of the current market cycle.

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



Tequesta Public Safety Officers' Pension Fund Compliance Checklist As of December 31, 2022

✓

✓

Yes

√

✓

✓ √ No

✓

✓

N/A

	7.5 61 26		01) 101
Total Fund Compliance:	Yes	No	N/A
1. The Total Plan return equaled or exceeded the Net 7.00% actuarial earnings assumption over the trailing three year period.		\checkmark	
2. The Total Plan return equaled or exceeded the Net 7.00% actuarial earnings assumption over the trailing five year period.		\checkmark	
3. The Total Plan return equaled or exceeded the total plan benchmark over the trailing three year period.		\checkmark	
4. The Total Plan return equaled or exceeded the total plan benchmark over the trailing five year period.		\checkmark	
5. The Total Plan return ranked within the top 40th percentile of its peer group over the trailing three year period.		\checkmark	
6. The Total Plan return ranked within the top 40th percentile of its peer group over the trailing five year period.		✓	
Equity Compliance:	Yes	No	N/A
1. Domestic Equity return equaled or exceeded the benchmark over the trailing three year period.		\checkmark	
2. Domestic Equity return equaled or exceeded the benchmark over the trailing five year period.		\checkmark	

- 3. International Equity return equaled or exceeded the benchmark over the trailing three year period.
- 4. International Equity return equaled or exceeded the benchmark over the trailing five year period.
- 5. Total Equity investments do not exceed 70% of the market value of Plan assets.
- 6. Total market value of foreign securities do not exceed 25% of the market value of Plan assets.

Fixed Income Compliance:

1. Domestic Fixed Income return equaled or exceeded the benchmark over the trailing three year period.

2. Domestic Fixed Income return equaled or exceeded the benchmark over the trailing five year period.

3. Global Fixed Income return equaled or exceeded the benchmark over the trailing three year period.

4. Global Fixed Income return equaled or exceeded the benchmark over the trailing five year period.

5. 95% of the fixed income investments have a minimum rating of investment grade or higher.

6. 100% of the fixed income investments maintained an overall rating of B or better at the time of purchase.

Manager Compliance:	Vang	uard (V	ITSX)		S Grov		JP Mo	organ (C	DIEJX)	Allsp	ring (ES	PRX)	Europa	acific (R	ERGX)
	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A
1. Manager outperformed the index over the trailing three year period.		✓			✓		✓				✓			✓	
2. Manager outperformed the index over the trailing five year period.		\checkmark			\checkmark				\checkmark			\checkmark	✓		
3. Manager has had less than 4 consecutive quarters of underperformance.	✓			✓			✓			✓			✓		
4. Manager ranked within the top 40th percentile over the trailing three year period.	✓				\checkmark		✓				✓			✓	
5. Manager ranked within the top 40th percentile over the trailing five year period.	✓			✓					\checkmark			\checkmark	✓		
6. Manager three year down market capture ratio is less than the index.		\checkmark			\checkmark		✓			✓				✓	
7. Manager five year down market capture ratio is less than the index.		\checkmark			\checkmark				\checkmark			\checkmark		✓	
8. Manager reports compliance with PFIA			\checkmark			\checkmark			\checkmark			\checkmark			\checkmark

Managar Compliance	DF	A (DFI)	/X)	Garc	ia Ham	ilton	PIM	ICO (PD	IIX)	ASB Real Estate		
Manager Compliance:	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A
1. Manager outperformed the index over the trailing three year period.			✓	✓					✓		✓	
2. Manager outperformed the index over the trailing five year period.			✓	✓					✓		\checkmark	
3. Manager has had less than 4 consecutive quarters of underperformance.			✓	✓			✓			✓		
4. Manager ranked within the top 40th percentile over the trailing three year period.			✓	✓					✓		\checkmark	
5. Manager ranked within the top 40th percentile over the trailing five year period.			✓		\checkmark				✓		\checkmark	
6. Manager three year down market capture ratio is less than the index.			✓	✓					✓	✓		
7. Manager five year down market capture ratio is less than the index.			✓	✓					✓	✓		
8. Manager reports compliance with PFIA			\checkmark	\checkmark					\checkmark			✓



Allocation Mandate	Weight (%)
Apr-2005	
S&P 500 Index	60
Bloomberg Intermediate US Govt/Credit Idx	40
Jul-2010	
Russell 3000 Index	50
Bloomberg Intermed Aggregate Index	40
MSCI EAFE Index	10
Mar-2012	
Russell 3000 Index	50
Bloomberg Intermed Aggregate Index	40
MSCI AC World ex USA	10
Sep-2013	
Russell 3000 Index	50
Blmbg. U.S. Aggregate Index	30
MSCI AC World ex USA	15
Global Fixed Income Index	5
Jul-2016	
Russell 3000 Index	50
Blmbg. U.S. Aggregate Index	20
MSCI AC World ex USA	15
Global Fixed Income Index	5
NCREIF Fund Index-Open End Diversified Core (EW)	10
Mar-2021	
Russell 3000 Index	50
Blmbg. U.S. Aggregate Index	20
MSCI AC World ex USA	15
Blmbg. Global Credit (Hedged)	5
NCREIF Fund Index-Open End Diversified Core (EW)	10



Tequesta Public Safety Officers' Pension Fund Benchmark History As of December 31, 2022

Total Equity Policy		Total Fixed Income Policy	
Allocation Mandate	Weight (%)	Allocation Mandate	Weight (%)
Apr-2005		Apr-2005	
S&P 500 Index	100	Bloomberg Intermediate US Govt/Credit Idx	100
Jul-2010		Jul-2010	
Russell 3000 Index	83	Bloomberg Intermed Aggregate Index	100
MSCI EAFE Index	17		
		Sep-2013	
Mar-2012		Blmbg. U.S. Aggregate Index	86
Russell 3000 Index	83	Global Fixed Income Index	14
MSCI AC World ex USA	17	Aug 2010	
		Aug-2016	20
Sep-2013		Blmbg. U.S. Aggregate Index	80
Russell 3000 Index	77	Global Fixed Income Index	20
MSCI AC World ex USA	23	Mar-2021	
		Blmbg. U.S. Aggregate Index	80
		Bimbg. Global Credit (Hedged)	20
otal Domestic Equity Policy			20
Ilocation Mandate	Weight (%)		
pr-2005			
S&P 500 Index	100	Total Domestic Fixed Income Policy	
ul-2010		Allocation Mandate	Weight (%)
Russell 3000 Index	100	Apr-2005	
	100	Bloomberg Intermediate US Govt/Credit Idx	100
		Jul-2010	
		Bloomberg Intermed Aggregate Index	100
Total International Equity Policy		Sep-2013	
Allocation Mandate	Weight (%)	BImbg. U.S. Aggregate Index	100
May-2010			
MSCI EAFE Index	100	Total Olahal Finad Income Dallan	
		Total Global Fixed Income Policy	
Dec-2012	100	Allocation Mandate	Weight (%)
MSCI AC World ex USA	100	Jan-1994	
		Global Fixed Income Index	100
		Mar-2021	



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.		



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