Investment Performance Review Period Ending September 30, 2022

Village of Tequesta Public Safety Officers' Pension Fund



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**3rd Quarter 2022 Market Environment** 



### The Economy

- Broadly, global markets declined during the 3rd quarter as inflation remained elevated, causing global central banks further drain liquidity from the market, and geopolitical risks increased as the conflict in Ukraine escalated.
- While inflation moderated slightly in the US, it showed signs of increasing, especially in Europe, where UK and German inflation reached multi-decade highs. US CPI was 8.3% in August, down from 9.1% at the end of the 2nd quarter.
- The US Federal Reserve Bank (the Fed) continued to increase interest rates during the quarter by raising 0.75% at the July and September meetings. Importantly, the Fed signaled it was committed to fight inflation by additional rate hikes if needed.
- The US labor market showed its resiliency during the quarter by adding an estimated 1.1 million jobs. As a result, the unemployment rate fell to 3.5% in September. The number of workers re-entering the workforce increased slightly during the period as wage growth remained strong.
- Real estate markets were under pressure during the quarter as rising interest rates pushed mortgages to their highest levels since 2007. As of September, the average 30-year fixed mortgage was roughly 6.7%, up from roughly 3.0% last year at the same time.

### Equity (Domestic and International)

- US equities declined during the 3rd quarter as concerns regarding inflation, the path of interest rates, and a slowing global economy acted as headwinds. Small cap growth was the best performing domestic segment of the equity market relative to other US market capitalizations and styles during the period while large cap value performed the worst.
- Momentum was decidedly negative in international stocks during the 3rd quarter. The escalating conflict in Ukraine, rising inflation in Europe, and tightening monetary policy all contributed to the decline. The continued strength of the US dollar, which rose against most major developed market and emerging market currencies, also acted as a headwind. Finally, China continued its zero-tolerance policy regarding Covid-19, which led to additional restrictions.

### Fixed Income

- While inflation fell slightly during the quarter, the Fed continued increasing interest rates which acted as a headwind for fixed income performance during the quarter. US interest rates moved significantly higher during the quarter with the US 10-Year Treasury bond rising 83 basis points to close at 3.80%.
- Performance across all bond market sectors was negative during the quarter, with US high yield corporate bonds and US Treasury bonds down the least.
- The combination of higher coupons and a shorter maturity profile relative to high quality government bonds was the primary driver of the relative outperformance of high yield bonds during the period.
- US Treasury bonds declined less than other investment grade bond market sectors during the quarter. During periods of increased volatility, investors have historically preferred the safety of government bonds over those with credit risk.

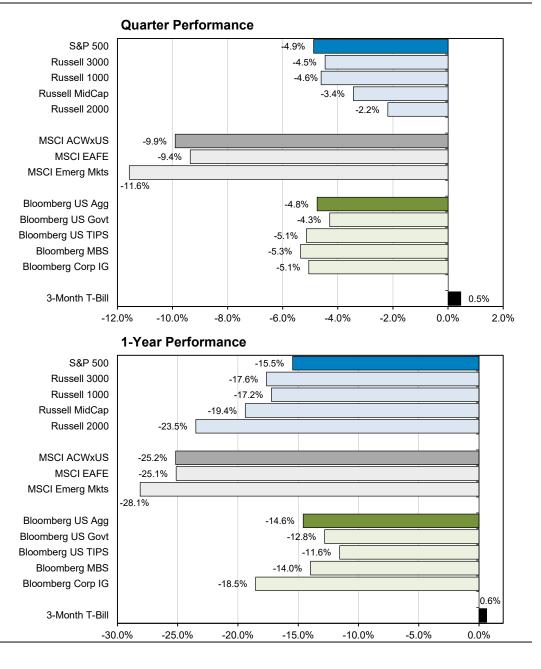
#### **Market Themes**

- Central banks remained hawkish during the quarter with several banks raising interest rates to fight higher inflation. The Fed, the Bank of England, and European Central Bank all raised rates during the quarter. Additionally, the Fed is currently allowing bonds to mature without reinvesting (quantitative tightening), while other banks are also considering similar actions. The outcome would be additional liquidity from the market.
- The escalating crisis in Ukraine spilled over as several gas pipelines were attacked in the Baltic Sea. The result was further disruption of energy supplies to Europe, Germany in particular. Energy costs have risen significantly since the start of the conflict which have negatively impacted economic activity in the region.
- US equity markets experienced their third consecutive quarter of negative performance during the 3rd quarter. Growth-oriented stocks outperformed value stocks as investors believe the Fed will begin slowing the rise of interest rates as economic growth declines. Historically, growth stocks have outperformed value stocks as the economy reaches the trough following a recession.
- Interest rates rose across the Treasury yield curve during the quarter as the Fed hiked interest rates by 0.75% at both the July and September meetings. The 3rd quarter marks the third consecutive quarter the bond market has suffered negative absolute returns. Long-term mortgage and investment grade corporate bonds underperformed during the quarter given their maturity profiles. High yield bonds outperformed primarily due to their shorter maturity profile and higher coupons.



- Negative momentum continued during the 3rd quarter as broad US equity markets experienced negative returns. Factors that contributed to performance included elevated inflation, tighter monetary policy, continued geopolitical events in Ukraine, and expectations of slower economic growth. For the period, the S&P 500 large cap benchmark returned -4.9%, compared to -3.4% for mid-cap and -2.2% for small cap indices.
- Like domestic equities, developed markets international equities also suffered negative results for the 3rd quarter. Europe was negatively impacted by higher-than-expected inflation, the conflict in Ukraine, uncertainty regarding energy supplies, and rising interest rates. Emerging markets were also negatively impacted by war in Ukraine and a strengthening USD. During the period, the MSCI EAFE Index returned -9.4% while the MSCI Emerging Markets Index declined by -11.6%.
- For the quarter, performance of the bond market was broadly negative due to continued concerns about inflation and the FOMC's decision to raise interest rates twice during the period. The Bloomberg (BB) US Aggregate Index returned -4.8%, for the period while Investment Grade Corporate bonds posted a return of -5.1%.
- Performance for developed equity markets was strongly negative over the trailing 1-year period. The primary drivers of return during the period were weakening global economic growth, more restrictive monetary policy from global central banks, and elevated inflation. The S&P 500 large cap stock index led equity market performance for the year with a return of -15.5%. The outlier was the MSCI ACWI ex-US index which declined by -25.2% for the year.
- Over the trailing 1-year period, international markets fell with the developed market MSCI EAFE Index returning -25.1% while the MSCI Emerging Markets Index fell by -28.1%. Global economic growth slowed throughout the year and both developed and emerging markets were negatively impacted by a strong USD and continued geopolitical concerns.
- Bond market returns disappointed over the trailing 1-year period due primarily to concerns about rising inflation and the expectation of higher future interest rates. US TIPS were the best performing sector returning -11.6% while investment grade corporate bonds was the worst, falling -18.5%.

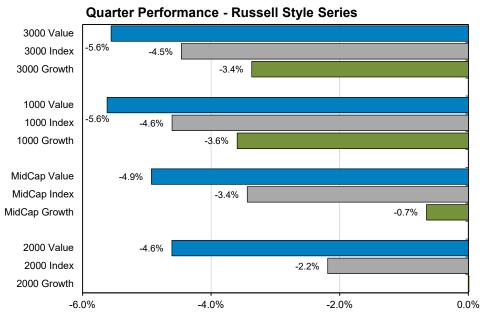
Source: Investment Metrics

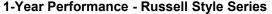


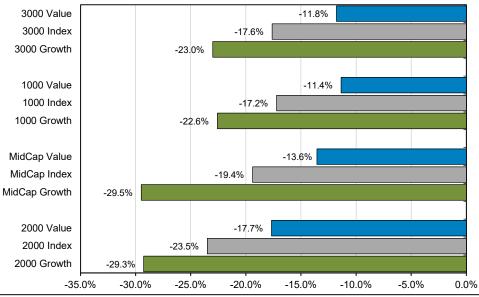
# 88

- Volatility was high during the 3rd quarter as broad US equity markets rose sharply before falling to close the period with negative results across both the style and market capitalization spectrums. Leadership switched during the quarter with small cap stocks outperforming, followed by mid and large cap issues. The Russell 2000 Index declined by -2.2% for the quarter while the Russell Mid Cap Index and the Russell 1000 Index fell by -3.4% and -4.6%, respectively.
- Performance across styles and market capitalizations was disparate during the quarter. Large, mid, and small cap growth stocks all outperformed their value counterparts. For the period, the Russell 2000 Growth Index was the best relative performing style index, posting a return of 0.0%. Large and mid cap value stocks were the laggards during the period with the Russell Large Cap Value Index and Russell Mid Cap Value Index falling by -5.6% and -4.9%, respectfully.

- Performance across all market capitalizations and styles was negative over the trailing 1-year period. Unlike the 3rd quarter, large cap stocks outperformed mid and small cap stocks for the year. The Russell 1000 Index return of -17.2% for the year, significantly outperformed both its mid and small cap growth index counterparts. The outlier during the period was the Russell 2000 Index which returned -23.5%.
- There was wide performance dispersion within across all style-based indexes. Value significantly outperformed growth over the year. Within large cap stocks, the Russell 1000 Value returned -11.4% compared to -22.6% for the Russell Large Cap Growth benchmark. The Russell Mid Cap Value Index returned -13.6% while the Russell 2000 Value Index returned -17.7% for the period. In comparison, the Russell Mid Cap Growth Index returned -29.5%, while the Russell 2000 Growth Index declined by -29.3%.





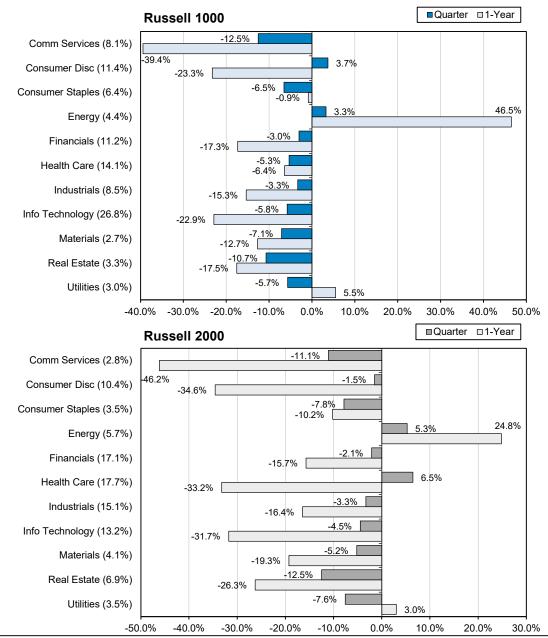


Source: Investment Metrics



- Economic sector performance was negative across nine of the eleven large cap economic sectors for the 3rd quarter. Four sectors outpaced the return of the broad index on a relative basis during the period.
- Consumer Discretionary (3.7%) and Energy (3.3%) were the only sectors with positive absolute performance during the period. Additionally, Financials (-3.0%) and Industrials (-3.3%) outperformed the broad index. Strong consumer demand acted as a tailwind for consumer-related stocks during the quarter. Energy continued its relative outperformance as the price of oil remained elevated.
- For the full year, six sectors exceeded the return of the broad large cap benchmark: Energy (46.5%), Utilities (5.5%), Consumer Staples (-0.9%), Health Care (-6.4%), Materials (-12.7%), and Industrials (-15.3%). The weakest economic sector performance in the Russell 1000 for the year was Communication Services which declined by returns (-39.4%).

- Small cap sector performance was also mixed during the quarter with two economic sectors posting positive performance relative to return of the broader Russell 2000 Index (-2.2%). Health Care (6.5%), and Energy (5.3%) were the best performing sectors for the period. Real Estate (-12.5%), and Communication Services (-11.1%) were the worst performing sectors for the quarter.
- For the trailing 1-year period, six of the eleven sectors outpaced the broad benchmark's return. Not surprisingly, sector performance was led by Energy (24.8%), Utilities (3.0%), Consumer Staples (-10.2%), Financials (-15.7%), and Industrials (-16.4%). The weakest sector over the full year was Communication Services (-46.2%), followed by Consumer Discretionary (-34.6%).



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.

83

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

As of September 30, 2022

	Top 10 W	eighted Stoc	:ks	
Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector
Apple Inc	6.31%	1.22%	-1.79%	Information Technology
Microsoft Corp	5.21%	-9.12%	-16.69%	Information Technology
Amazon.com Inc	3.00%	6.39%	-31.20%	Consumer Discretionary
Tesla Inc	2.02%	18.17%	2.61%	Consumer Discretionary
Alphabet Inc Class A	1.72%	-12.22%	-28.45%	Communication Services
Alphabet Inc Class C	1.55%	-12.09%	-27.85%	Communication Services
Berkshire Hathaway Inc Class B	1.44%	-2.20%	-2.17%	Financials
UnitedHealth Group Inc	1.41%	-1.36%	30.94%	Health Care
Johnson & Johnson	1.28%	-7.35%	3.82%	Health Care
Exxon Mobil Corp	1.09%	2.91%	55.15%	Energy

Тор	10 Performir	ng Stocks (b	y Quarter)	
Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector
Signify Health Inc Ordinary Shares	0.01%	111.23%	63.12%	Health Care
First Solar Inc	0.04%	94.14%	38.56%	Information Technology
Wolfspeed Inc	0.04%	62.90%	28.03%	Information Technology
Penumbra Inc	0.02%	52.26%	-28.86%	Health Care
Oak Street Health Inc Ordinary Shares	0.01%	49.15%	-42.35%	Health Care
Sarepta Therapeutics Inc	0.03%	47.47%	19.53%	Health Care
Constellation Energy Corp	0.08%	45.54%	N/A	Energy
The Trade Desk Inc Class A	0.08%	42.64%	-15.01%	Information Technology
Nutanix Inc Class A	0.01%	42.38%	-44.75%	Information Technology
Enphase Energy Inc	0.11%	42.12%	85.02%	Energy

Bottom 10 Performing Stocks (by Quarter)						
Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector		
Sotera Health Co Ordinary Shares	0.00%	-65.2%	-73.9%	Health Care		
Novavax Inc	0.00%	-64.6%	-91.2%	Health Care		
Spectrum Brands Holdings Inc	0.00%	-52.1%	-58.4%	Consumer Staples		
AMC Entertainment Holdings Inc	0.01%	-48.6%	-81.7%	Communication Services		
WeWork Inc	0.00%	-47.2%	N/A	Real Estate		
The Scotts Miracle Gro Co A	0.01%	-45.4%	-70.1%	Materials		
AppLovin Corp Ordinary Shares	0.01%	-43.4%	-73.1%	Information Technology		
Azenta Inc	0.01%	-40.6%	-58.1%	Health Care		
NCR Corp	0.01%	-38.9%	-51.0%	Information Technology		
Enhabit Inc Shs	0.00%	-38.9%	N/A	Health Care		

Source: Morningstar Direct

	Top 10 W	eighted Stoc	ks	
Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector
ShockWave Medical Inc	0.45%	45.5%	35.1%	Health Care
Biohaven Pharmaceutical Holding Co	0.43%	3.7%	8.8%	Health Care
Chart Industries Inc	0.31%	10.1%	-3.5%	Industrials
Karuna Therapeutics Inc	0.30%	77.8%	83.9%	Health Care
Apellis Pharmaceuticals Inc	0.28%	51.0%	107.2%	Health Care
Murphy USA Inc	0.28%	18.2%	65.3%	Consumer Discretionary
Texas Roadhouse Inc	0.27%	19.8%	-2.4%	Consumer Discretionary
SouthState Corp	0.27%	3.2%	8.5%	Financials
RBC Bearings Inc	0.27%	12.4%	-2.1%	Industrials
EMCOR Group Inc	0.27%	12.3%	0.5%	Information Technology

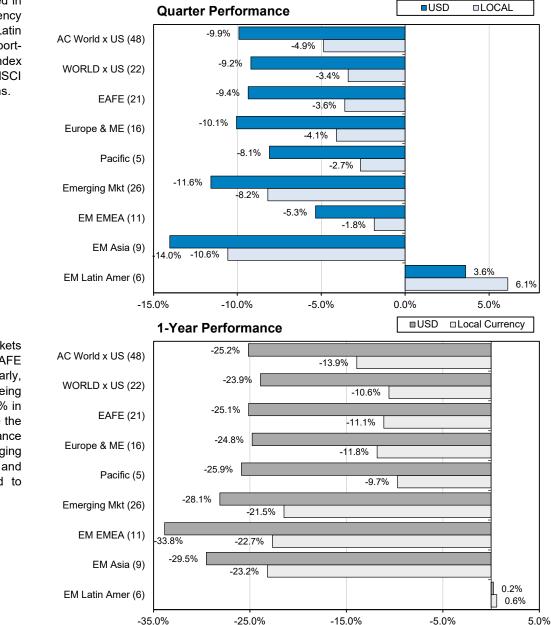
Top 10 Performing Stocks (by Quarter)					
Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector	
Akero Therapeutics Inc	0.04%	260.3%	52.3%	Health Care	
Forma Therapeutics Holdings Inc	0.03%	189.6%	-14.0%	Health Care	
Velo3D Inc	0.01%	185.5%	-52.9%	Industrials	
Ventyx Biosciences Inc	0.04%	185.4%	N/A	Health Care	
Verve Therapeutics Inc	0.06%	124.8%	-26.9%	Health Care	
AN2 Therapeutics Inc	0.00%	124.3%	N/A	Health Care	
Prothena Corp PLC	0.10%	123.3%	-14.9%	Health Care	
Target Hospitality Corp Class A	0.02%	121.0%	238.3%	Consumer Discretionary	
1Life Healthcare Inc Ordinary Shares	0.14%	118.8%	-15.3%	Health Care	
Global Blood Therapeutics Inc	0.19%	113.1%	167.3%	Health Care	

Bottor	n 10 Perform	ing Stocks (	by Quarter)	
Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector
Leafly Holdings Inc	0.00%	-84.9%	0.0%	Communication Services
VistaGen Therapeutics Inc	0.00%	-82.7%	N/A	Health Care
Faraday Future Intelligent Electric Inc	0.00%	-75.5%	N/A	Consumer Discretionary
SelectQuote Inc Ordinary Shares	0.00%	-70.6%	-94.4%	Financials
IronNet Inc	0.00%	-68.8%	N/A	Information Technology
Core Scientific Inc Ord Shs - Class A	0.00%	-67.9%	N/A	Consumer Discretionary
Rockley Photonics Holdings Ltd	0.00%	-67.4%	N/A	Information Technology
Loyalty Ventures Inc Ordinary Shares	0.00%	-66.1%	0.0%	Communication Services
Cryptyde Inc	0.00%	-65.9%	0.0%	Materials
Vintage Wine Estates Inc	0.00%	-64.8%	-72.9%	Consumer Staples



The Market Environment

International and Regional Market Index Performance (Country Count) As of September 30, 2022



Most developed and emerging market international equity indexes tracked in the chart posted negative returns in both US dollar (USD) and local currency (LC) terms for the 3rd quarter. The outlier during the period was the Latin America region. Higher commodity prices and demand benefited exportdriven countries like Brazil. The developed market MSCI EAFE Index returned -9.4% in USD and -3.6% in LC terms for the period, while the MSCI Emerging Markets Index declined by -11.6% in USD and -8.2% in LC terms.

The trailing 1-year results for international developed and emerging markets were broadly negative across most regions and currencies. The MSCI EAFE Index returned -25.1% in USD for the year and -11.1% in LC terms. Similarly, returns across emerging markets were broadly lower with the exception being Latin America with the MSCI Emerging Markets Index declining by -28.1% in USD and -25.1% in LC terms. Latin America regional index's return were the outlier, rising by 0.2% in USD and 0.6% in LC term. In contrast, performance in the EMEA regional benchmark significantly detracted from emerging market index performance with the EMEA Index returning -33.8% in USD and -22.7% in LC terms, respectively, due primarily to concerns related to Ukraine.



Source: MSCI Global Index Monitor (Returns are Net)

The Market Environment

# US Dollar International Index Attribution & Country Detail As of September 30, 2022

MSCI - EAFE	Sector Weight	Quarter Return	1-Year Return
Communication Services	4.8%	-13.7%	-28.6%
Consumer Discretionary	11.3%	-9.8%	-32.3%
Consumer Staples	11.3%	-7.1%	-17.3%
Energy	4.9%	-5.0%	6.0%
Financials	17.6%	-9.6%	-22.1%
Health Care	13.5%	-10.6%	-19.8%
Industrials	15.0%	-8.3%	-31.5%
Information Technology	7.9%	-8.3%	-38.9%
Materials	7.5%	-8.9%	-21.3%
Real Estate	2.8%	-13.1%	-29.1%
Utilities	3.4%	-13.3%	-20.3%
Total	100.0%	-9.4%	-25.1%

MSCI - ACWIXUS	Sector Weight	Quarter Return	1-Year Return
Communication Services	6.1%	-16.5%	-32.0%
Consumer Discretionary	11.4%	-13.0%	-32.3%
Consumer Staples	9.4%	-6.4%	-16.7%
Energy	6.2%	-6.3%	-5.0%
Financials	20.7%	-7.9%	-18.3%
Health Care	9.6%	-11.0%	-23.5%
Industrials	12.1%	-8.2%	-28.7%
Information Technology	10.8%	-12.1%	-39.3%
Materials	8.2%	-7.9%	-21.1%
Real Estate	2.4%	-14.5%	-29.8%
Utilities	3.4%	-10.9%	-16.0%
Total	100.0%	-9.9%	-25.2%

MSCI - Emerging Mkt	Sector Weight	Quarter Return	1-Year Return
Communication Services	9.7%	-19.3%	-36.2%
Consumer Discretionary	14.0%	-18.7%	-33.7%
Consumer Staples	6.6%	-4.5%	-17.8%
Energy	5.3%	-2.6%	-30.1%
Financials	22.6%	-5.1%	-14.3%
Health Care	3.9%	-13.8%	-42.8%
Industrials	5.8%	-9.9%	-20.8%
Information Technology	18.3%	-15.5%	-36.1%
Materials	8.7%	-7.4%	-26.3%
Real Estate	2.0%	-19.3%	-31.9%
Utilities	3.2%	-4.3%	-8.0%
Total	100.0%	-11.6%	-28.1%

	MSCI-EAFE	MSCI-ACWIxUS	Quarter	1- Year
Country	Weight	Weight	Return	Return
Japan	22.6%	14.1%	-7.7%	-29.3%
United Kingdom	15.5%	9.7%	-10.8%	-14.1%
France	11.3%	7.1%	-8.9%	-24.0%
Switzerland	10.7%	6.7%	-7.5%	-16.5%
Australia	8.0%	5.0%	-6.7%	-16.4%
Germany	7.6%	4.7%	-12.6%	-37.1%
Netherlands	4.1%	2.6%	-10.7%	-38.2%
Sweden	3.4%	2.1%	-8.8%	-35.7%
Hong Kong	3.0%	1.9%	-17.0%	-22.3%
Denmark	2.6%	1.7%	-12.3%	-23.5%
Spain	2.4%	1.5%	-14.1%	-25.6%
Italy	2.3%	1.4%	-8.5%	-28.5%
Singapore	1.6%	1.0%	-1.5%	-22.1%
Belgium	1.0%	0.6%	-13.2%	-27.3%
Finland	1.0%	0.6%	-7.2%	-25.0%
Norway	0.8%	0.5%	-1.2%	-25.0%
Israel			-1.9%	
Israel	0.8%	0.5%	-1.9% -5.5%	-21.8% -38.9%
Portugal	0.2%	0.1%	-11.0%	-12.9%
Austria	0.2%	0.1%	-15.2%	-40.9%
New Zealand	0.2%	0.1%	-8.6%	-33.4%
Total EAFE Countries	100.0%	62.5%	-9.4%	-25.1%
Canada		8.2%	-7.8%	-12.6%
Total Developed Countries		70.7%	-9.2%	-23.9%
China		9.2%	-22.5%	-35.4%
Taiwan		4.0%	-14.5%	-30.5%
India		4.5%	6.5%	-9.9%
Korea		3.1%	-16.4%	-40.7%
Brazil		1.7%	8.5%	4.3%
Saudi Arabia		1.4%	-0.1%	1.9%
South Africa		1.0%	-12.3%	-19.2%
Mexico		0.7%	-5.4%	-7.4%
Thailand		0.6%	-2.9%	-6.8%
Indonesia		0.6%	7.8%	14.3%
Malaysia		0.4%	-7.1%	-15.9%
United Arab Emirates		0.4%	-2.5%	5.1%
Qatar		0.4%	3.1%	12.7%
Kuwait		0.3%	-5.5%	6.4%
Philippines		0.2%	-13.6%	-26.3%
Poland		0.2%	-25.1%	-51.9%
Chile		0.2%	3.2%	0.6%
Turkey		0.1%	16.3%	3.8%
Peru		0.1%	-0.9%	3.0%
Greece		0.1%	-7.5%	-25.2%
Colombia		0.0%	-18.5%	-23.6%
Czech Republic		0.0%	-19.2%	-9.8%
Hungary		0.0%	-15.0%	-54.3%
Egypt		0.0%	-1.3%	-28.8%
Total Emerging Countries		29.3%	-11.6%	-28.1%
Total ACWIxUS Countries		100.0%	-9.9%	-25.2%

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

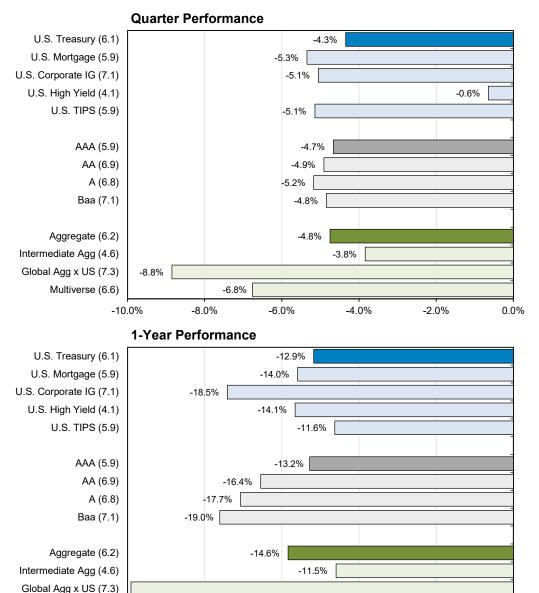
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# The Market Environment Domestic Bond Sector & Broad/Global Bond Market Performance (Duration)

As of September 30, 2022

- Fixed income market results were broadly negative during the 3rd quarter. Investors' concerns about rising inflation, combined with expectations of higher US interest rates, detracted from performance. As a result, US Treasury yields continued to rise across the maturity curve throughout the quarter.
- The return for the BB US Aggregate Bond Index, the bellwether investment grade benchmark, was down -4.8% for the period.
- Performance across the investment grade index's segments was also negative during the period with the US Corporate Investment Grade bonds returning -5.1% and the US Mortgage index component posting a return of -5.3%.
- High yield bonds outperformed their investment grade counterparts, but still declined by -0.6%. US TIPS, which have delivered strong performance in recent periods, posted a decline of -5.1% as investors' expectations of future inflation declined.
- Outside of domestic markets, the BB Global Aggregate ex US Index posted a return of -8.8% for the quarter. Like domestic bonds, global bond index performance was negatively impacted by rising interest rates and a strengthening USD, which acted as a drag on domestic index returns.
- Over the trailing 1-year period, domestic investment grade benchmark performance was negative, led lower by investment grade corporate bonds (-18.5%), followed by mortgage-backed bonds (-14.0%), US Treasury bonds (-12,9%), and US TIPS (-11.6%). The bellwether Bloomberg US Aggregate Bond Index (-14.6%) declined for the year.
- Lower quality high yield corporate bonds outperformed their investment grade counterparts on a relative basis with the Bloomberg US High Yield Index returning -14.1% for the period.
- Performance for non-US bonds was broadly negative for the year with the developed market Bloomberg Global Aggregate ex US Index falling by -24.9%. The combination of rising interest rates overseas, persistent inflation, and USD strength hindered index performance for the year.



-24.8%

-25.0%

Multiverse (6.6)

-20.4%

-20.0%

-15.0%

-10.0%

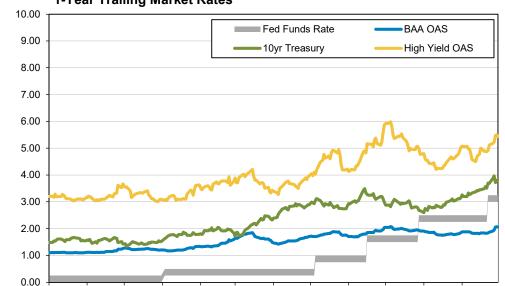
-5.0%

Source: Bloomberg

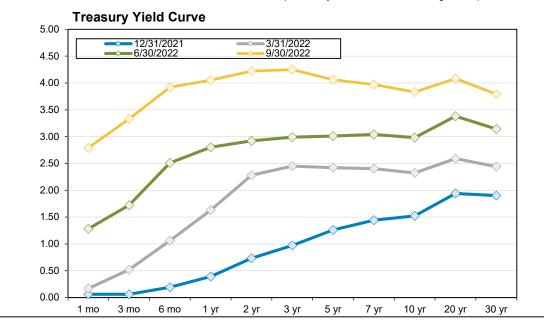


0.0%

- The gray band across the graph illustrates the range of the current Fed Funds Rate. In the 3rd quarter this year, the Fed raised its target rate range from 1.75% to 3.25%. During its recent September meeting, the Federal Open Market Committee (FOMC) stated it intends to continue to remove liquidity from the market by raising interest rates and also allowing bonds held on its balance sheet to mature without reinvesting those proceeds. Importantly, the FOMC stated that it will remain vigilant in its fight against persistently higher inflation.
- The yield on the US 10-year Treasury (green line) ended the period higher as concerns over the pace of inflation, combined with the Fed's announced rate increase, drove yields higher. Interest rates continued to climb during the quarter, reaching a high of roughly 4.00% during the latter part of September 2022, before settling at 3.83% at the end of the month.
- 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 1.10% to 2.06%. High Yield OAS was largely unchanged during the year as spreads rose from 3.17% to 5.43%. High Yield spreads reached as high as 5.80% in early July before trading lower the remainder of the quarter.
- The lower graph provides a snapshot of the US Treasury yield curve at the end of each of the last four quarters. Short-term rates continued to rise during the 3rd quarter as the FOMC continued raising rates to combat rising inflation. Both intermediate and longer-term rates were modestly higher across the curve, albeit less dramatically than short-term rates. The curve remained inverted between 2-year rates 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.



Oct-21 Nov-21 Dec-21 Jan-22 Feb-22 Mar-22 Apr-22 May-22 Jun-22 Jul-22 Aug-22 Sep-22



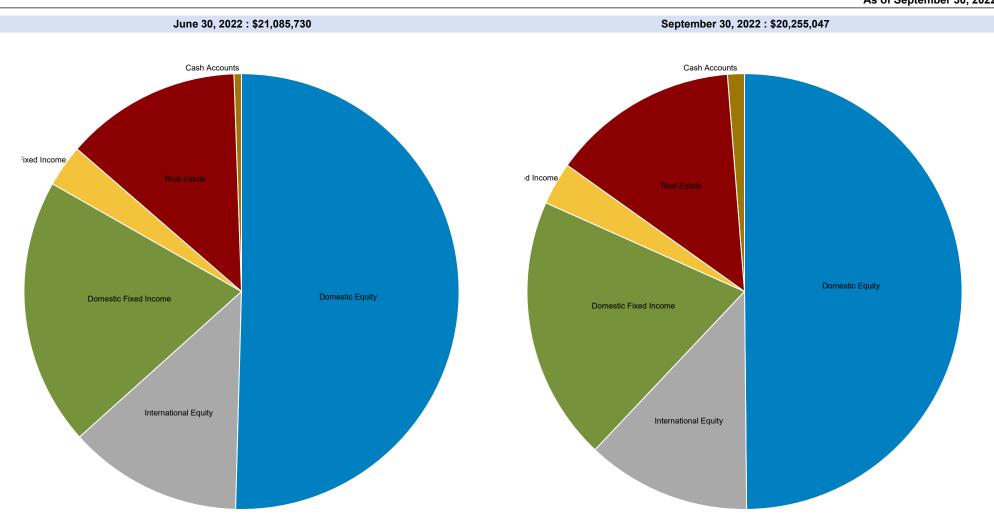
## 1-Year Trailing Market Rates

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



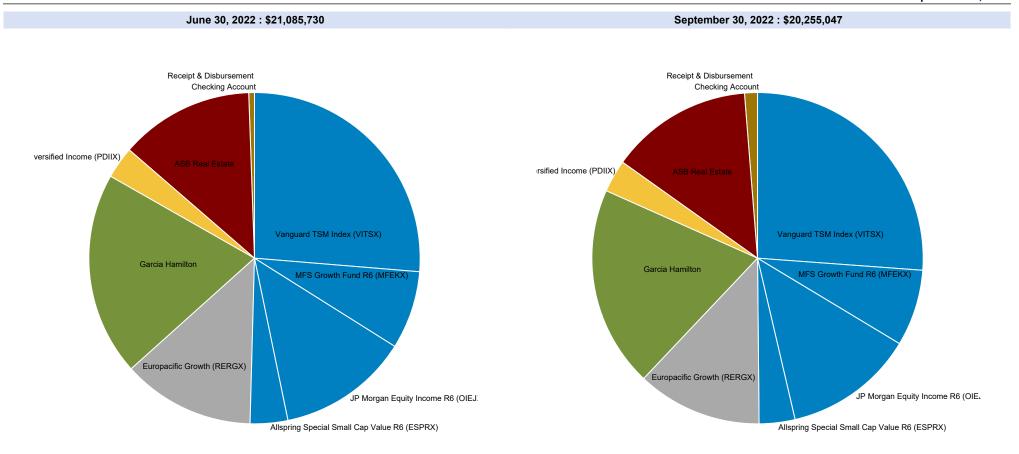
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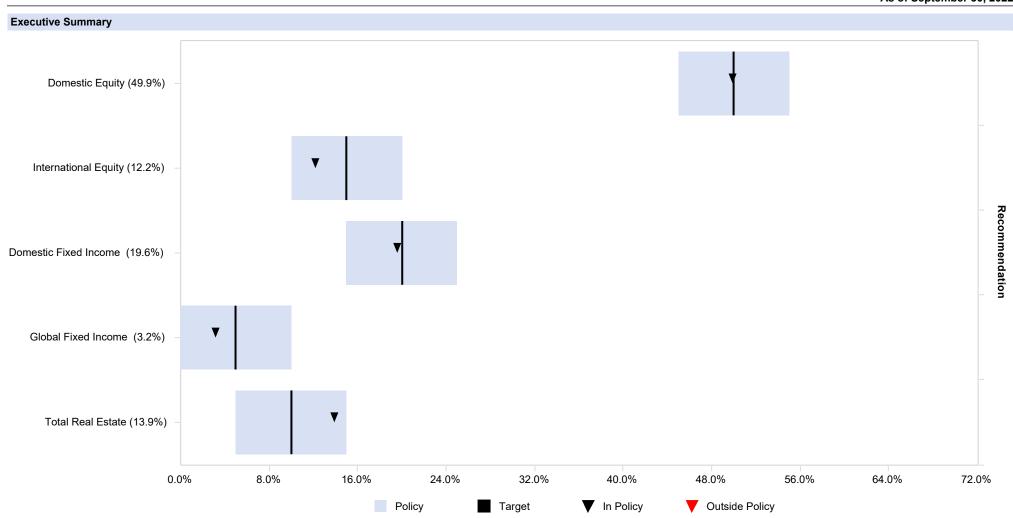
Allocation	Allocation				
	Market Value	Allocation		Market Value	Allocation
Domestic Equity	10,633,770	50.4	Domestic Equity	10,097,546	49.9
International Equity	2,727,545	12.9	International Equity	2,473,004	12.2
Domestic Fixed Income	4,188,495	19.9	Domestic Fixed Income	3,972,256	19.6
Global Fixed Income	658,161	3.1	Global Fixed Income	641,619	3.2
Real Estate	2,759,767	13.1	Real Estate	2,814,545	13.9
Cash Accounts	117,991	0.6	Cash Accounts	256,077	1.3





ocation			Allocation		
	Market Value	Allocation		Market Value	Allocation
Vanguard TSM Index (VITSX)	5,546,148	26.3	Vanguard TSM Index (VITSX)	5,299,020	26.2
MFS Growth Fund R6 (MFEKX)	1,608,731	7.6	MFS Growth Fund R6 (MFEKX)	1,510,781	7.5
JP Morgan Equity Income R6 (OIEJX)	2,705,734	12.8	JP Morgan Equity Income R6 (OIEJX)	2,579,680	12.7
Allspring Special Small Cap Value R6 (ESPRX)	773,158	3.7	Allspring Special Small Cap Value R6 (ESPRX)	708,065	3.5
Europacific Growth (RERGX)	2,727,545	12.9	Europacific Growth (RERGX)	2,473,004	12.2
Garcia Hamilton	4,188,495	19.9	Garcia Hamilton	3,972,256	19.6
PIMCO Diversified Income (PDIIX)	658,161	3.1	PIMCO Diversified Income (PDIIX)	641,619	3.2
ASB Real Estate	2,759,767	13.1	ASB Real Estate	2,814,545	13.9
Receipt & Disbursement	117,687	0.6	Receipt & Disbursement	255,772	1.3
Checking Account	304	0.0	Checking Account	304	0.0

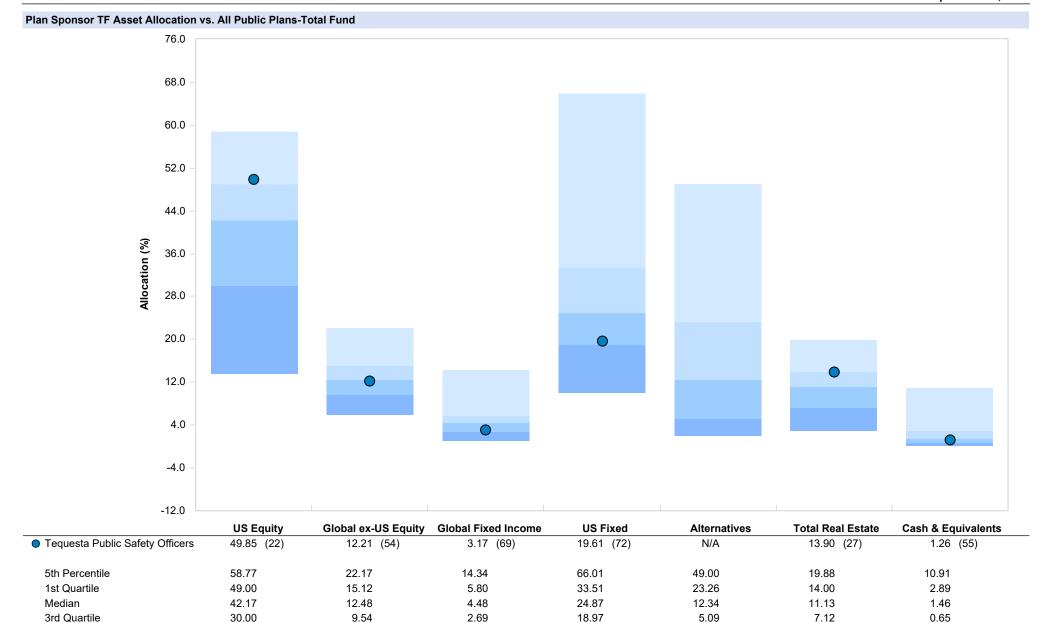




#### Asset Allocation Compliance

	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	13.9	10.0
International Equity	10.0	20.0	12.2	15.0
Domestic Fixed Income	15.0	25.0	19.6	20.0
Domestic Equity	45.0	55.0	49.9	50.0
Total Fund	N/A	N/A	100.0	100.0





1.12

92

9.98

426

1.90

197

2.88

285

0.10

374

Parentheses contain percentile rankings.

13.48

417

5.90

398

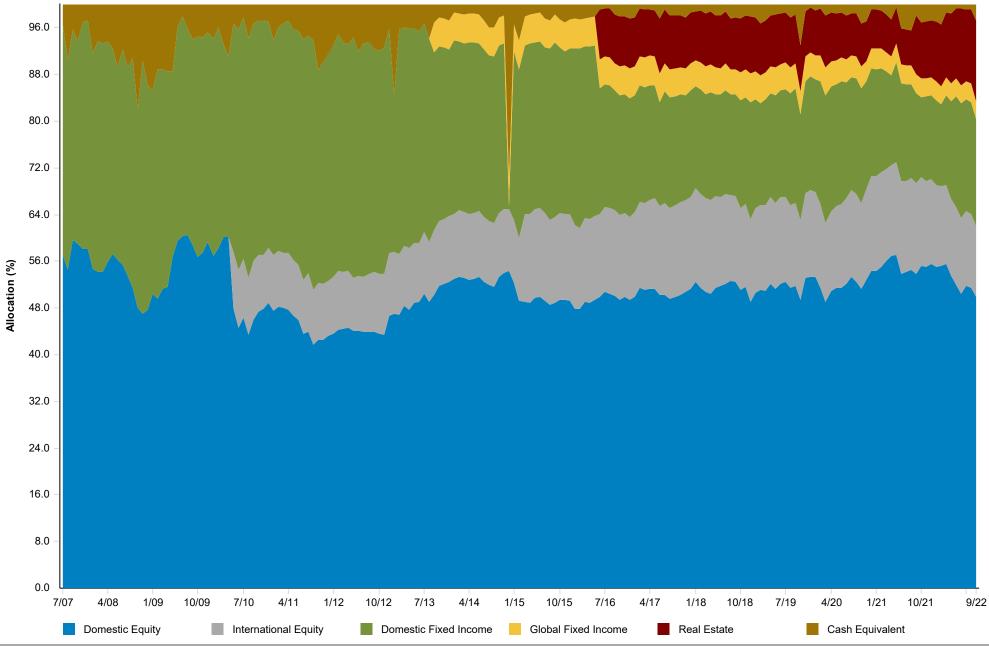
95th Percentile

Population

Tequesta Public Safety Officers' Pension Fund Asset Allocation History by Portfolio As of September 30, 2022

	Sep-2	022	Jun-2	022	Mar-2	022	Dec-2	021	Sep-2	021
	(\$)	%	(\$)	%	(\$)	%	(\$)	%	(\$)	%
Total Equity	12,570,551	62.06	13,361,316	63.37	16,396,920	68.99	17,608,712	70.10	16,529,424	69.35
Domestic Equity	10,097,546	49.85	10,633,770	50.43	13,201,063	55.54	13,953,691	55.55	12,832,738	53.84
Vanguard Total Stock Market Index (VITSX)	5,299,020	26.16	5,546,148	26.30	6,910,659	29.07	7,332,487	29.19	6,717,233	28.18
MFS Growth Fund R6 (MFEKX)	1,510,781	7.46	1,608,731	7.63	1,994,947	8.39	2,281,335	9.08	2,110,294	8.85
JP Morgan Equity Income R6 (OIEJX)	2,579,680	12.74	2,705,734	12.83	3,416,811	14.38	3,421,078	13.62	3,146,038	13.20
Allspring Special Small Cap Value R6 (ESPRX)	708,065	3.50	773,158	3.67	878,645	3.70	918,790	3.66	859,173	3.60
International Equity	2,473,004	12.21	2,727,545	12.94	3,195,857	13.45	3,655,022	14.55	3,696,686	15.51
Europacific Growth (RERGX)	2,473,004	12.21	2,727,545	12.94	3,195,857	13.45	3,655,022	14.55	3,696,686	15.51
					===					
Total Fixed Income	4,613,876	22.78	4,846,656	22.99	4,620,756	19.44	4,879,443	19.42	4,882,567	20.48
Domestic Fixed Income	3,972,256	19.61	4,188,495	19.86	3,896,710	16.39	4,095,736	16.30	4,099,202	17.20
Garcia Hamilton	3,972,256	19.61	4,188,495	19.86	3,896,710	16.39	4,095,736	16.30	4,099,202	17.20
Global Fixed Income	641,619	3.17	658,161	3.12	724,047	3.05	783,707	3.12	783,364	3.29
PIMCO Diversified Income (PDIIX)	641,619	3.17	658,161	3.12	724,047	3.05	783,707	3.12	783,364	3.29
Real Estate	2,814,545	13.90	2,759,767	13.09	2,647,072	11.14	2,460,933	9.80	2,372,824	9.96
ASB Real Estate	2,814,545	13.90	2,759,767	13.09	2,647,072	11.14	2,460,933	9.80	2,372,824	9.96
Cash Accounts	256,077	1.26	117,991	0.56	103,864	0.44	170,507	0.68	50,416	0.21
Receipt & Disbursement	255,772	1.26	117,687	0.56	103,560	0.44	168,388	0.67	50,113	0.21
Checking Account	304	0.00	304	0.00	304	0.00	2,119	0.01	304	0.00
Total Fund	20,255,047	100.00	21,085,730	100.00	23,768,612	100.00	25,119,595	100.00	23,835,231	100.00







Tequesta Public Safety Officers' Pension Fund Financial Reconciliation 1 Quarter Ending September 30, 2022

	Market Value 07/01/2022	Net Transfers	Contributions	Distributions	Management Fees	Other Expenses	Income	Capital Gain/Loss	Market Value 09/30/2022
Total Equity	13,361,316	-	-	-	-	-	40,253	-831,018	12,570,551
Domestic Equity	10,633,770	-	-	-	-	-	40,253	-576,478	10,097,546
Vanguard Total Stock Market Index (VITSX)	5,546,148	-	-	-	-	-	23,404	-270,532	5,299,020
MFS Growth Fund R6 (MFEKX)	1,608,731	-	-	-	-	-	-	-97,950	1,510,781
JP Morgan Equity Income R6 (OIEJX)	2,705,734	-	-	-	-	-	16,849	-142,903	2,579,680
Allspring Special Small Cap Value R6 (ESPRX)	773,158	-	-	-	-	-	-	-65,093	708,065
International Equity	2,727,545	-	-	-	-	-	-	-254,541	2,473,004
Europacific Growth (RERGX)	2,727,545	-	-	-	-	-	-	-254,541	2,473,004
Total Fixed Income	4,846,656	2,616	-	-	-2,616	-613	36,672	-268,840	4,613,876
					,		,	,	
Domestic Fixed Income	4,188,495	2,616	-	-	-2,616	-613	29,200	-244,826	3,972,256
Garcia Hamilton	4,188,495	2,616	-	-	-2,616	-613	29,200	-244,826	3,972,256
Global Fixed Income	658,161	-	-	-	-	-	7,472	-24,013	641,619
PIMCO Diversified Income (PDIIX)	658,161	-	-	-	-	-	7,472	-24,013	641,619
Total Real Estate	2,759,767	-	_	-	-6,899	-	-	61,676	2,814,545
ASB Real Estate	2,759,767	-	-		-6,899	-	-	61,676	2,814,545
Cash Accounts	117,991	-2,616	267,924	-112,427	-	-15,461	666	-	256,077
Receipt & Disbursement	117,687	-15,770	267,924	-112,427	-	-2,308	666	-	255,772
Checking Account	304	13,154	-	-	-	-13,154	-	-	304
Total Fund	21,085,730	-	267,924	-112,427	-9,515	-16,074	77,591	-1,038,182	20,255,047



Tequesta Public Safety Officers' Pension Fund Financial Reconciliation October 1, 2021 To September 30, 2022

	Market Value 10/01/2021	Net Transfers	Contributions	Distributions	Management Fees	Other Expenses	Income	Capital Gain/Loss	Market Value 09/30/2022
Total Equity	16,529,424	-708,284	-	-	-	-	220,905	-3,471,494	12,570,551
Domestic Equity	12,832,738	-695,757	-	-	-	-	162,466	-2,201,902	10,097,546
Vanguard Total Stock Market Index (VITSX)	6,717,233	-240,878	-	-	-	-	92,802	-1,270,137	5,299,020
MFS Growth Fund R6 (MFEKX)	2,110,294	-5,220	-	-	-	-	-	-594,293	1,510,781
JP Morgan Equity Income R6 (OIEJX)	3,146,038	-446,527	-	-	-	-	63,685	-183,516	2,579,680
Allspring Special Small Cap Value R6 (ESPRX)	859,173	-3,132	-	-	-	-	5,979	-153,956	708,065
International Equity	3,696,686	-12,527	-	-	-	-	58,439	-1,269,593	2,473,004
Europacific Growth (RERGX)	3,696,686	-12,527	-	-	-	-	58,439	-1,269,593	2,473,004
Total Fixed Income	4,882,567	415,945	-	-	-5,175	-2,381	133,753	-810,833	4,613,876
Domestic Fixed Income	4,099,202	420,121	_	-	-5,175	-2,381	104,507	-644,018	3,972,256
Garcia Hamilton	4,099,202	420,121	-	-	-5,175	-2,381	104,507	-644,018	3,972,256
Global Fixed Income	783,364	-4,176	-	-	-	-	29,246	-166,815	641,619
PIMCO Diversified Income (PDIIX)	783,364	-4,176	-	-	-	-	29,246	-166,815	641,619
Total Real Estate	2,372,824	-	-	-	-28,621	-	-	470,341	2,814,545
ASB Real Estate	2,372,824	-	-	-	-28,621	-	-	470,341	2,814,545
Cash Accounts	50,416	292,338	784,373	-784,237	-	-87,985	1,170	-	256,077
Receipt & Disbursement	50,113	210,244	784,373	-779,387	-	-10,740	1,170	-	255,772
Checking Account	304	82,095	-	-4,850	-	-77,245	-	-	304
Total Fund	23,835,231	-	784,373	-784,237	-33,796	-90,366	355,828	-3,811,986	20,255,047



Tequesta Public Safety Officers' Pension Fund Trailing Returns As of September 30, 2022

	QT	R	FY	TD	1`	ŕR	3	ſR	5 ١	(R	Ince	otion	Inceptior Date
Total Fund (Gross)	-4.53	(56)	-14.57	(56)	-14.57	(56)	4.03	(45)	5.07	(41)	6.25	(63)	05/01/2005
Total Fund Policy	-4.66	(62)	-14.39	(54)	-14.39	(54)	4.51	(33)	5.55	(26)	6.45	(43)	
All Public Plans-Total Fund Median	-4.37		-14.08		-14.08		3.85		4.76		6.40		
Total Fund (Net)	-4.58		-14.70		-14.70		3.89		4.89		5.92		05/01/2005
Fotal Equity	-5.92		-20.30		-20.30		4.88		6.01		7.03		04/01/2005
Total Equity Policy	-5.69		-19.27		-19.27		5.68		6.54		7.33		
Domestic Equity	-5.04	(67)	-16.65	(50)	-16.65	(50)	6.58	(63)	7.82	(58)	7.81	(86)	04/01/2005
Total Domestic Equity Policy	-4.46	(50)	-17.63	(63)	-17.63	(63)	7.70	(42)	8.62	(42)	8.52	(61)	
IM U.S. All Cap Core Equity (SA+CF+MF) Median	-4.49		-16.73		-16.73		7.47		8.23		8.72		
nternational Equity	-9.33	(27)	-32.85	(100)	-32.85	(100)	-1.27	(44)	-0.25	(18)	4.38	(5)	05/01/2010
Total International Equity Policy	-9.80	(41)	-24.79	(34)	-24.79	(34)	-1.07	(40)	-0.34	(19)	3.39	(24)	
IM International Large Cap Core Equity (MF) Median	-10.18		-25.40		-25.40		-1.80		-1.40		2.78		
Fotal Fixed Income	-4.79		-13.40		-13.40		-3.35		-0.57		2.60		04/01/2005
Total Fixed Income Policy	-4.57		-14.99		-14.99		-3.20		-0.34		2.85		
Domestic Fixed Income	-5.15	(92)	-12.62	(17)	-12.62	(17)	-2.55	(61)	0.24	(67)	2.81	(100)	04/01/2005
Total Domestic Fixed Income Policy	-4.75	(83)	-14.60	(51)	-14.60	(51)	-3.26	(92)	-0.27	(94)	2.80	(100)	
IM U.S. Broad Market Fixed Income (SA+CF+MF) Median	-4.26		-14.59		-14.59		-2.36		0.46		3.66		
Global Fixed Income	-2.51	(25)	-17.64	(51)	-17.64	(51)	-7.38	(95)	-4.40	(99)	-1.09	(89)	10/01/2013
Total Global Fixed Income Policy	-3.84	(44)	-16.53	(49)	-16.53	(49)	-3.11	(32)	-0.74	(42)	1.49	(16)	
IM Global Fixed Income (MF) Median	-4.13		-17.63		-17.63		-4.56		-1.13		-0.02		
Total Real Estate	2.23	(5)	19.94	(55)	19.94	(55)	11.19	(66)	9.20	(69)	8.21	(77)	07/01/2016
NCREIF Fund Index-Open End Diversified Core (EW)	0.96	(30)	22.76	(28)	22.76	(28)	13.07	(31)	10.80	(43)	10.25	(46)	
IM U.S. Open End Private Real Estate (SA+CF) Median	0.56		20.19		20.19		12.14		10.65		10.12		

Returns for periods greater than one year are annualized. Returns are expressed as percentages. Returns prior to June 2010 do not include cash.

Tequesta Public Safety Officers' Pension Fund Trailing Returns As of September 30, 2022

	QT	ſR	FY	TD	1 \	(R	3 `	YR	5 \	(R	Incep	otion	Inception Date
Domestic Equity Strategies													
Vanguard Total Stock Market Index (VITSX)	-4.46	(41)	-18.01	(60)	-18.01	(60)	7.60	(28)	8.56	(20)	9.65	(22)	02/01/2017
Russell 3000 Index	-4.46	(41)	-17.63	(54)	-17.63	(54)	7.70	(26)	8.62	(18)	9.70	(19)	
IM U.S. Multi-Cap Core Equity (MF) Median	-4.63		-17.30		-17.30		6.41		7.12		8.31		
MFS Growth Fund R6 (MFEKX)	-6.09	(89)	-28.22	(55)	-28.22	(55)	5.53	(69)	10.29	(27)	10.50	(31)	06/01/2017
Russell 1000 Growth Index	-3.60	(26)	-22.59	(20)	-22.59	(20)	10.67	(8)	12.16	(8)	12.51	(8)	
IM U.S. Large Cap Growth Equity (MF) Median	-4.41		-27.73		-27.73		7.08		9.29		9.70		
JP Morgan Equity Income R6 (OIEJX)	-4.66	(25)	-5.35	(9)	-5.35	(9)	6.58	(26)	N/A		6.74	(18)	05/01/2019
Russell 1000 Value Index	-5.62	(52)	-11.36	(67)	-11.36	(67)	4.36	(74)	5.29	(74)	4.32	(77)	
IM U.S. Large Cap Value Equity (MF) Median	-5.57		-9.58		-9.58		5.34	~ /	6.09		5.23	( )	
Allspring Special Small Cap Value R6 (ESPRX)	-8.42	(95)	-17.29	(83)	-17.29	(83)	2.99	(94)	N/A		2.83	(75)	05/01/2019
Russell 2000 Value Index	-4.61	(42)	-17.69	(86)	-17.69	(86)	4.72	(75)	2.87	(57)	3.25	(68)	
IM U.S. Small Cap Value Equity (MF) Median	-5.41	(/	-15.25	(00)	-15.25	(00)	5.76	()	3.19	(0.)	4.04	(00)	
International Equity Strategies													
Europacific Growth (RERGX)	-9.33	(27)	-32.85	(100)	-32.85	(100)	-1.24	(44)	-0.23	(18)	5.23	(5)	06/01/2010
MSCI AC World ex USA	-9.80	(41)	-24.79	(34)	-24.79	(34)	-1.07	(40)	-0.34	(19)	4.25	(29)	
IM International Large Cap Core Equity (MF) Median	-10.18		-25.40		-25.40		-1.80		-1.40		3.73		
Domestic Fixed Income Strategies													
Garcia Hamilton	-5.15	(96)	-12.62	(7)	-12.62	(7)	-2.55	(35)	0.24	(42)	0.71	(70)	02/01/2015
Blmbg. U.S. Aggregate Index	-4.75	(77)	-14.60	(62)	-14.60	(62)	-3.26	(93)	-0.27	(97)	0.37	(98)	
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	-4.54		-14.38		-14.38		-2.71		0.18		0.88		
Global Fixed Income Strategies													
PIMCO Diversified Income (PDIIX)	-2.51	(25)	-17.64	(51)	-17.64	(51)	N/A		N/A		-10.45	(47)	02/01/2021
Blmbg. Global Credit (Hedged)	-3.84	(44)	-16.53	(49)	-16.53	(49)	-3.37	(37)	0.08	(23)	-10.16	(46)	
IM Global Fixed Income (MF) Median	-4.13		-17.63		-17.63		-4.56		-1.13		-11.65		
Real Estate Strategies													
ASB Real Estate	2.24	(5)	19.94	(55)	19.94	(55)	11.19	(66)	9.20	(69)	8.21	(77)	07/01/2016
NCREIF Fund Index-Open End Diversified Core (EW)	0.96	(30)	22.76	(28)	22.76	(28)	13.07	(31)	10.80	(43)	10.25	(46)	
IM U.S. Open End Private Real Estate (SA+CF) Median	0.56		20.19		20.19		12.14		10.65		10.12		



Tequesta Public Safety Officers' Pension Fund Fiscal Year Returns

	EV	TD	FY 2	0021	FY 2	000	FY Ser	2019	FY 2	018	EV	2017	FY 2	016
	FI	טו	гт 4	.021	ГТА	1020	гтзе	-2013	FT 4		ст.	2017	FT 2	.010
Total Fund (Gross)	-14.57	(56)	20.90	(47)	9.01	(29)	3.55	(71)	9.83	(11)	11.31	(64)	8.58	(81)
Total Fund Policy	-14.39	(54)	20.80	(49)	10.38	(14)	4.75	(36)	9.54	(14)	13.13	(28)	11.57	(8)
All Public Plans-Total Fund Median	-14.08		20.72		7.53		4.27		7.49		12.01		9.80	
Total Fund (Net)	-14.70		20.75		8.85		3.37		9.55		11.03		8.31	
Total Equity	-20.30		29.96		11.40		2.18		13.59		15.86		10.46	
Total Equity Policy	-19.27		30.18		12.30		2.11		13.94		19.11		13.79	
Domestic Equity	-16.65	(50)	31.50	(53)	10.45	(62)	2.48	(51)	17.44	(47)	14.45	(86)	11.04	(66)
Total Domestic Equity Policy	-17.63	(63)	31.88	(47)	15.00	(34)	2.92	(48)	17.58	(44)	18.71	(52)	14.96	(23)
IM U.S. All Cap Core Equity (SA+CF+MF) Median	-16.73		31.69		12.53		2.51		16.75		18.76		12.13	
International Equity	-32.85	(100)	24.76	(46)	14.88	(1)	1.14	(5)	1.46	(46)	20.63	(31)	8.51	(23)
Total International Equity Policy	-24.79	(34)	24.45	(48)	3.45	(45)	-0.72	(21)	2.25	(19)	20.15	(33)	9.80	(16)
IM International Large Cap Core Equity (MF) Median	-25.40		24.28		2.82		-2.78		1.30		18.72		5.11	
Total Fixed Income	-13.40		-0.98		5.28		7.24		0.36		2.82		5.20	
Total Fixed Income Policy	-14.99		0.09		6.60		9.69		-1.19		0.62		6.58	
Domestic Fixed Income	-12.62	(17)	-1.37	(99)	7.37	(47)	8.33	(80)	0.95	(20)	0.35	(89)	5.69	(69)
Total Domestic Fixed Income Policy	-14.60	(51)	-0.90	(95)	6.98	(57)	10.30	(51)	-1.22	(89)	0.07	(94)	5.19	(84)
IM U.S. Broad Market Fixed Income (SA+CF+MF) Median	-14.59		1.71		7.20		10.30		-0.46		1.89		6.27	
Global Fixed Income	-17.64	(51)	1.10	(45)	-4.58	(100)	2.49	(99)	-1.92	(65)	13.81	(1)	2.68	(95)
Total Global Fixed Income Policy	-16.53	(49)	4.09	(8)	4.68	(62)	7.19	(57)	-1.16	(48)	2.82	(30)	14.46	(1)
IM Global Fixed Income (MF) Median	-17.63		0.89		5.39		7.65		-1.33		1.10		7.40	
Total Real Estate	19.94	(55)	11.73	(83)	2.58	(27)	4.36	(81)	8.24	(69)	3.60	(100)	N/A	
NCREIF Fund Index-Open End Diversified Core (EW)	22.76	(28)	15.75	(53)	1.74	(48)	6.17	(66)	8.82	(61)	7.81	(51)	10.62	(68)
IM U.S. Open End Private Real Estate (SA+CF) Median	20.19		16.11		1.72		6.80		9.04		7.83		11.39	

Tequesta Public Safety Officers' Pension Fund

Fiscal Year Returns

	FY	TD	FY 2	2021	FY 2	2020	FY Se	o-2019	FY 2	2018	FY	2017	FY 2	2016
Demostia Fauita Otratania														
Domestic Equity Strategies Brown Advisory (BAFGX)	N/A		N/A		N/A		N/A		N/A		N/A		9.72	(69)
Russell 1000 Growth Index	-22.59	(20)	27.32	(30)	37.53	(31)	3.71	(30)	26.30	(36)	21.94	(28)	13.76	(15)
IM U.S. Large Cap Growth Equity (MF) Median	-27.73	(20)	25.85	(50)	34.07	(31)	2.15	(30)	24.80	(50)	20.19	(20)	10.85	(13)
Vanguard Total Stock Market Index (VITSX)	-18.01	(60)	32.10	(35)	15.01	(24)	2.89	(38)	17.62	(22)	N/A		N/A	
Russell 3000 Index	-17.63	(54)	31.88	(39)	15.00	(24)	2.92	(36)	17.58	(23)	18.71	(41)	14.96	(12)
IM U.S. Multi-Cap Core Equity (MF) Median	-17.30		30.66		11.15		1.49		15.61		18.24		11.19	
Gabelli/GAMCO Value	N/A		N/A		N/A		N/A		6.58	(90)	15.46	(65)	12.31	(63)
Russell 3000 Value Index	-11.79	(45)	36.64	(62)	-5.67	(70)	3.10	(43)	9.46	(75)	15.53	(65)	16.38	(33)
IM U.S. All Cap Value Equity (SA+CF) Median	-13.09		39.87		-2.31		1.58		12.18		17.69		14.29	
MFS Growth Fund R6 (MFEKX)	-28.22	(55)	23.59	(73)	32.47	(62)	7.56	(10)	29.09	(15)	N/A		N/A	
Russell 1000 Growth Index	-22.59	(20)	27.32	(30)	37.53	(31)	3.71	(30)	26.30	(36)	21.94	(28)	13.76	(15)
IM U.S. Large Cap Growth Equity (MF) Median	-27.73		25.85		34.07		2.15		24.80		20.19		10.85	
Primecap Odyssey Growth (POGRX)	N/A		N/A		N/A		N/A		28.29	(21)	N/A		N/A	
Russell 1000 Growth Index	-22.59	(20)	27.32	(30)	37.53	(31)	3.71	(30)	26.30	(36)	21.94	(28)	13.76	(15)
IM U.S. Large Cap Growth Equity (MF) Median	-27.73		25.85		34.07		2.15		24.80		20.19		10.85	
JP Morgan Equity Income R6 (OIEJX)	-5.35	(9)	30.31	(70)	-1.84	(40)	N/A		N/A		N/A		N/A	
Russell 1000 Value Index	-11.36	(67)	35.01	(41)	-5.03	(72)	4.00	(41)	9.45	(70)	15.12	(80)	16.19	(20)
IM U.S. Large Cap Value Equity (MF) Median	-9.58		33.01		-2.87		3.14		11.93		17.34		13.33	
Allspring Special Small Cap Value R6 (ESPRX)	-17.29	(83)	53.88	(91)	-14.17	(32)	N/A		N/A		N/A		N/A	
Russell 2000 Value Index	-17.69	(86)	63.92	(59)	-14.88	(40)	-8.24	(22)	9.33	(45)	20.55	(26)	18.81	(16)
IM U.S. Small Cap Value Equity (MF) Median	-15.25		66.23		-15.41		-10.36		8.73		18.90		14.98	
International Equity Strategies														
Europacific Growth (RERGX)	-32.85	(100)	24.76	(46)	14.97	(1)	1.14	(5)	1.47	(46)	20.64	(31)	8.51	(23)
MSCI AC World ex USA	-24.79	(34)	24.45	(48)	3.45	(45)	-0.72	(21)	2.25	(19)	20.15	(33)	9.80	(16)
IM International Large Cap Core Equity (MF) Median	-25.40		24.28		2.82		-2.78		1.30		18.72		5.11	
Domestic Fixed Income Strategies														
Garcia Hamilton	-12.62	(7)	-1.37	(95)	7.37	(56)	8.33	(97)	0.95	(3)	0.35	(65)	5.69	(48)
Blmbg. U.S. Aggregate Index	-14.60	(62)	-0.90	(84)	6.98	(76)	10.30	(69)	-1.22	(87)	0.07	(84)	5.19	(81)
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	-14.38		-0.02		7.53		10.42		-0.75		0.63		5.67	

Tequesta Public Safety Officers' Pension Fund

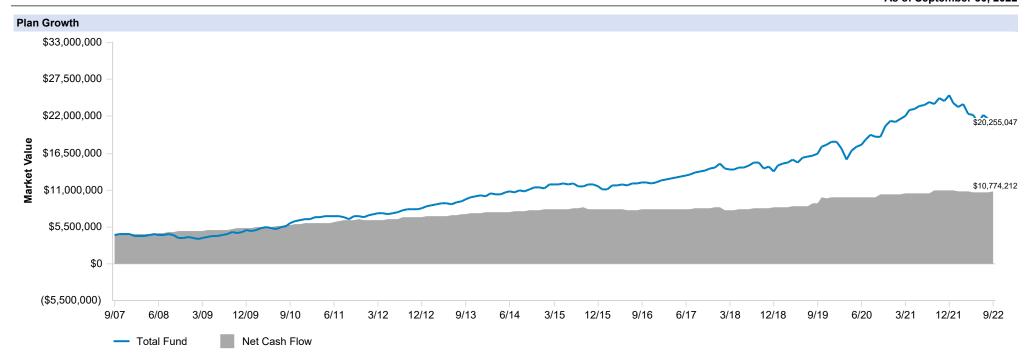
Fiscal Year Returns

	FY	TD	FY 2	2021	FY 2	2020	FY Se	o-2019	FY 2	018	FY	2017	FY 2	2016
Global Fixed Income Strategies														
Templeton Global Total Return (FTTRX)	N/A		N/A		-4.57	(100)	2.50	(99)	-1.92	(65)	13.81	(1)	2.68	(95)
Global Fixed Income Index	-24.64	(97)	2.91	(19)	4.68	(62)	7.19	(57)	-1.16	(48)	2.82	(30)	14.46	(1)
IM Global Fixed Income (MF) Median	-17.63		0.89		5.39		7.65		-1.33		1.10		7.40	
PIMCO Diversified Income (PDIIX)	-17.64	(51)	N/A		N/A		N/A		N/A		N/A		N/A	
Blmbg. Global Credit (Hedged)	-16.53	(49)	2.72	(22)	5.26	(53)	10.83	(12)	0.39	(16)	3.04	(29)	9.19	(25)
IM Global Fixed Income (MF) Median	-17.63		0.89		5.39		7.65		-1.33		1.10		7.40	
Real Estate Strategies														
ASB Real Estate	19.94	(55)	11.73	(83)	2.58	(27)	4.36	(81)	8.24	(69)	3.60	(100)	N/A	
NCREIF Fund Index-Open End Diversified Core (EW)	22.76	(28)	15.75	(53)	1.74	(48)	6.17	(66)	8.82	(61)	7.81	(51)	10.62	(68)
IM U.S. Open End Private Real Estate (SA+CF) Median	20.19		16.11		1.72		6.80		9.04		7.83		11.39	



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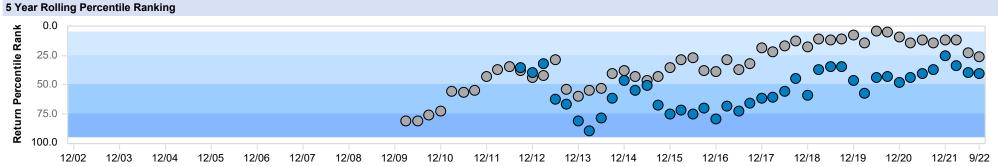
Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
Total Fund	-4.53 (56)	-18.57 (61)	-14.57 (56)	1.63 (53)	4.03 (45)	5.07 (41)	6.44 (56)	6.61 (59)	5.40 (50)
Total Fund Policy	-4.66 (62)	-19.00 (66)	-14.39 (54)	1.70 (52)	4.51 (33)	5.55 (26)	7.45 (18)	7.36 (23)	5.86 (21)
Median	-4.37	-17.74	-14.08	1.79	3.85	4.76	6.55	6.77	5.38

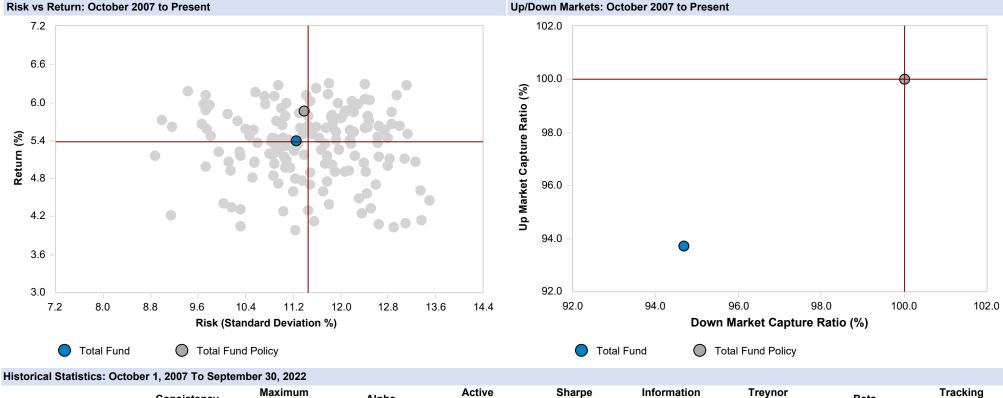
Fiscal Year Returns							
	FYTD	FY 2021	FY2020	FY 2019	FY 2018	FY 2017	FY 2016
Total Fund	-14.57 (56)	20.90 (50)	9.01 (32)	3.55 (74)	9.83 (10)	11.31 (69)	8.58 (79)
Total Fund Policy	-14.39 (54)	20.80 (52)	10.38 (18)	4.75 (40)	9.54 (13)	13.13 (25)	11.57 (5)
Median	-14.08	20.87	7.69	4.41	7.75	12.20	9.78



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	33.33	-23.33	-0.22	-0.46	0.46	-0.18	0.05	0.96	2.61
Total Fund Policy	0.00	-27.76	0.00	0.00	0.50	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 September 30, 2022

Multi Time Period Statistics																
	1 Qtr Return		Ending		1 Quarter Ending Mar-2022 Return		1 Quarter Ending Dec-2021 Return		3 YR Return		5 YR Return		3 YR Down Market Capture		5 YR Down Market Capture	
Total Fund (Gross)	-4.53	(56)	-10.45	(65)	-4.75	(64)	4.91	(30)	4.03	(45)	5.07	(41)	100.21	(36)	99.75	(36)
Total Fund Policy	-4.66	(62)	-11.35	(85)	-4.17	(47)	5.70	(10)	4.51	(33)	5.55	(26)	100.00		100.00	
All Public Plans-Total Fund Median	-4.37		-9.88		-4.29		4.34		3.85		4.76		96.12		94.49	
Total Fund (Net)	-4.58		-10.48		-4.79		4.87		3.89		4.89		100.64		100.38	
Total Fund Policy	-4.66		-11.35		-4.17		5.70		4.51		5.55		100.00		100.00	
Total Equity	-5.92		-14.89		-6.57		6.53		4.88		6.01		101.17		100.25	
Total Equity Policy	-5.69		-15.98		-5.28		7.56		5.68		6.54		100.00		100.00	
Domestic Equity	-5.04	(67)	-14.94	(41)	-5.09	(38)	8.74	(61)	6.58	(63)	7.82	(58)	98.41	(50)	98.27	(50)
Total Domestic Equity Policy	-4.46	(50)	-16.70	(78)	-5.28	(43)	9.28	(51)	7.70	(42)	8.62	(42)	100.00	( )	100.00	. ,
IM U.S. All Cap Core Equity (SA+CF+MF) Median	-4.49		-15.58		-5.65		9.29		7.47		8.24		98.33		98.10	
International Equity	-9.33	(27)	-14.65	(83)	-12.24	(100)	-1.13	(100)	-1.27	(44)	-0.25	(18)	111.26	(10)	107.83	(30)
Total International Equity Policy	-9.80	(41)	-13.54	(62)	-5.33	(21)	1.88	(89)	-1.07	(40)	-0.34	(19)	100.00	( )	100.00	. ,
IM International Large Cap Core Equity (MF) Median	-10.18		-13.27	~ /	-6.90		2.93		-1.80		-1.40		100.62		101.89	
Total Fixed Income	-4.79	(83)	-4.50	(23)	-4.71	(5)	-0.05	(56)	-3.35	(97)	-0.57	(99)	88.33	(80)	82.64	(87)
Total Fixed Income Policy	-4.57	(55)	-5.15	(75)	-6.08	(83)	0.00	(33)	-3.20	(90)	-0.34	(99)	100.00		100.00	
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	-4.54		-4.78		-5.81		-0.04		-2.71		0.18		95.46		94.51	
Domestic Fixed Income	-5.15	(92)	-3.72	(10)	-4.25	(18)	-0.07	(66)	-2.55	(61)	0.24	(67)	86.32	(73)	79.72	(78)
Total Domestic Fixed Income Policy	-4.75	(83)	-4.69	(21)	-5.93	(67)	0.01	(53)	-3.26	(92)	-0.27	(94)	100.00		100.00	
IM U.S. Broad Market Fixed Income (SA+CF+MF) Median	-4.26		-5.44		-5.68		0.03		-2.36		0.47		96.95		95.95	
Global Fixed Income	-2.51	(25)	-9.10	(77)	-7.10	(83)	0.04	(8)	-7.38	(95)	-4.40	(99)	94.51	(48)	94.51	(36)
Total Global Fixed Income Policy	-3.84	(44)	-6.97	(50)	-6.67	(72)	-0.03	(11)	-3.11	(32)	-0.74	(42)	100.00		100.00	
IM Global Fixed Income (MF) Median	-4.13		-7.00		-5.48		-0.70		-4.56		-1.13		90.57		76.80	
Total Real Estate	2.23	(5)	4.51	(43)	7.90	(15)	4.04	(98)	11.19	(66)	9.20	(69)	42.71	(78)	42.71	(78)
NCREIF Fund Index-Open End Diversified Core (EW)	0.96	(30)	4.55	(42)	7.99	(14)	7.70	(45)	13.07	(31)	10.80	(43)	100.00		100.00	
IM U.S. Open End Private Real Estate (SA+CF) Median	0.56		4.21		6.96		7.57		12.14		10.65		97.33		97.33	



Tequesta Public Safety Officers' Pension Fund Compliance Statistics

		1 Qtr Return				Ending E Jun-2022 Ma		Ending I Mar-2022 D		1 Quarter Ending Dec-2021 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)	-4.46	(41)	-16.84	(78)	-5.46	(43)	9.16	(49)	7.60	(28)	8.56	(20)	100.51	(49)	100.25	(48)			
Russell 3000 Index	-4.46	(41)	-16.70	(74)	-5.28	(37)	9.28	(44)	7.70	(26)	8.62	(18)	100.00		100.00				
IM U.S. Multi-Cap Core Equity (MF) Median	-4.63		-15.83		-5.87		9.15		6.41		7.12		100.45		100.12				
MFS Growth Fund R6 (MFEKX)	-6.09	(89)	-19.36	(19)	-12.32	(72)	8.11	(46)	5.53	(69)	10.29	(27)	103.91	(61)	101.97	(65)			
Russell 1000 Growth Index	-3.60	(26)	-20.92	(40)	-9.04	(18)	11.64	(11)	10.67	(8)	12.16	(8)	100.00		100.00				
IM U.S. Large Cap Growth Equity (MF) Median	-4.41		-21.94		-10.62		7.91		7.08		9.29		106.00		104.70				
JP Morgan Equity Income R6 (OIEJX)	-4.66	(25)	-8.93	(9)	0.24	(25)	8.74	(33)	6.58	(26)	N/A		83.06	(89)	N/A				
Russell 1000 Value Index	-5.62	(52)	-12.21	(63)	-0.74	(57)	7.77	(63)	4.36	(74)	5.29	(74)	100.00	(00)	100.00				
IM U.S. Large Cap Value Equity (MF) Median	-5.57	(0-)	-11.35	(00)	-0.58	(0.)	8.32	(00)	5.34	()	6.09	()	94.31		95.98				
Allspring Special Small Cap Value R6 (ESPRX)	-8.42	(95)	-12.01	(16)	-4.02	(93)	6.94	(31)	2.99	(94)	N/A		99.73	(51)	N/A				
Russell 2000 Value Index	-4.61	(42)	-15.28	(83)	-2.40	(63)	4.36	(72)	4.72	(75)	2.87	(57)	100.00		100.00				
IM U.S. Small Cap Value Equity (MF) Median	-5.41		-13.89		-1.70		5.80		5.76		3.19		99.75		101.36				
International Equity Strategies																			
Europacific Growth (RERGX)	-9.33	(27)	-14.65	(83)	-12.24	(100)	-1.13	(100)	-1.24	(44)	-0.23	(18)	111.26	(10)	107.81	(30)			
MSCI AC World ex USA	-9.80	(41)	-13.54	(62)	-5.33	(21)	1.88	(89)	-1.07	(40)	-0.34	(19)	100.00		100.00				
IM International Large Cap Core Equity (MF) Median	-10.18		-13.27		-6.90		2.93		-1.80		-1.40		100.62		101.89				
Domestic Fixed Income Strategies																			
Garcia Hamilton	-5.15	(96)	-3.72	(6)	-4.25	(2)	-0.07	(61)	-2.55	(35)	0.24	(42)	86.33	(89)	79.73	(95)			
Blmbg. U.S. Aggregate Index	-4.75	(77)	-4.69	(37)	-5.93	(70)	0.01	(33)	-3.26	(93)	-0.27	(97)	100.00		100.00				
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	-4.54		-4.78		-5.81		-0.04		-2.71		0.18		97.93		97.37				
Global Fixed Income Strategies																			
PIMCO Diversified Income (PDIIX)	-2.51	(25)	-9.10	(77)	-7.10	(83)	0.04	(8)	N/A		N/A		N/A		N/A				
Blmbg. Global Credit (Hedged)	-3.84	(44)	-6.97	(50)	-6.67	(72)	-0.03	(11)	-3.37	(37)	0.08	(23)	100.00		100.00				
IM Global Fixed Income (MF) Median	-4.13		-7.00		-5.48		-0.70		-4.56		-1.13		104.56		94.32				
Real Estate Strategies																			
ASB Real Estate	2.24	(5)	4.51	(43)	7.90	(15)	4.04	(98)	11.19	(66)	9.20	(69)	42.71	(78)	42.71	(78)			
NCREIF Fund Index-Open End Diversified Core (EW)	0.96	(30)	4.55	(42)	7.99	(14)	7.70	(45)	13.07	(31)	10.80	(43)	100.00		100.00				
IM U.S. Open End Private Real Estate (SA+CF) Median	0.56		4.21		6.96		7.57		12.14		10.65		97.33		97.33				



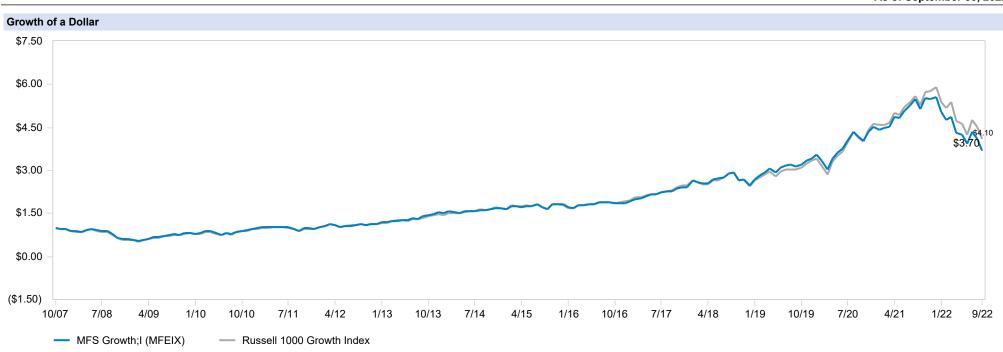
Tequesta Public Safety Officers' Pension Fund Fee Analysis As of September 30, 2022

	Estimated Annual Fee (%)	09/30/22 Market Value	09/30/22 Allocation (%)	Estimated Annual Fee (\$)	Median Peer Annual Fee (%)
Domestic Equity					
Vanguard Total Stock Market Index (VITSX)	0.03	5,299,020	26.16	1,590	0.94
MFS Growth Fund R6 (MFEKX)	0.49	1,510,781	7.46	7,403	0.93
JP Morgan Equity Income R6 (OIEJX)	0.46	2,579,680	12.74	11,867	0.89
Allspring Special Small Cap Value R6 (ESPRX)	0.85	708,065	3.50	6,019	1.10
International Equity					
Europacific Growth (RERGX)	0.46	2,473,004	12.21	11,376	0.93
Domestic Fixed Income					
Garcia Hamilton	0.25	3,972,256	19.61	9,931	
Global Fixed Income					
PIMCO Diversified Income (PDIIX)	0.77	641,619	3.17	4,940	0.86
Real Estate					
ASB Real Estate	1.00	2,814,545	13.90	28,145	
Cash Accounts					
Receipt & Disbursement	0.00	255,772	1.26	-	
Checking Account		304	0.00	-	
Total Fund	0.40	20,255,047	100.00	81,270	



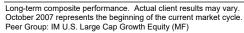
Long-Term Manager Composite Data



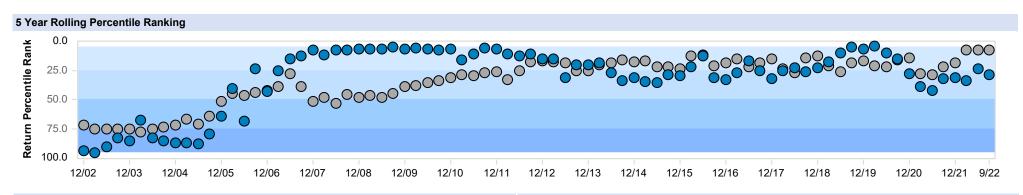


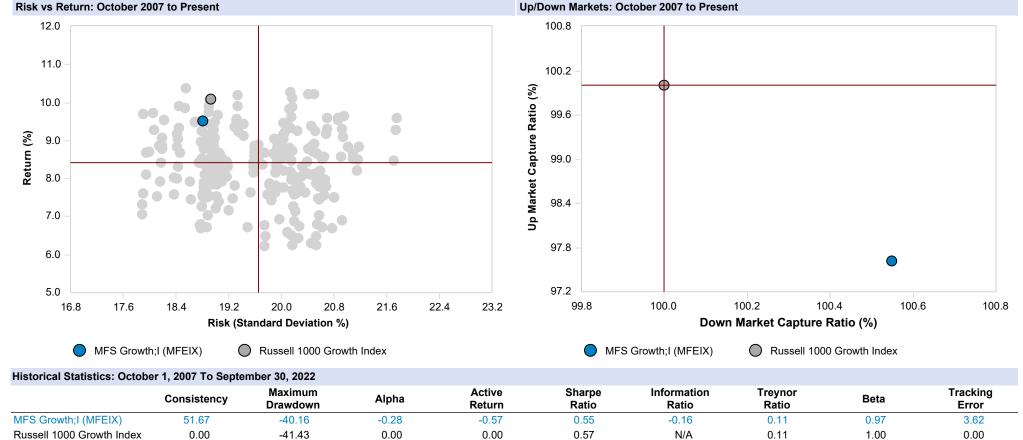
Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
MFS Growth;I (MFEIX)	-6.11 (90)	-33.65 (58)	-28.30 (55)	-5.90 (60)	5.43 (71)	10.18 (29)	12.05 (21)	12.54 (24)	9.52 (15)
Russell 1000 Growth Index	-3.60 (26)	-30.66 (25)	-22.59 (20)	-0.72 (16)	10.67 (8)	12.16 (8)	13.74 (7)	13.70 (7)	10.10 (7)
Median	-4.41	-33.10	-27.73	-4.88	7.08	9.29	10.99	11.66	8.43

Fiscal Year Returns							
	FYTD	FY 2021	FY2020	FY 2019	FY 2018	FY 2017	FY 2016
MFS Growth;I (MFEIX)	-28.30 (55)	23.49 (75)	32.35 (64)	7.45 (11)	28.97 (16)	20.74 (42)	13.13 (19)
Russell 1000 Growth Index	-22.59 (20)	27.32 (30)	37.53 (31)	3.71 (30)	26.30 (36)	21.94 (28)	13.76 (15)
Median	-27.73	25.85	34.07	2.15	24.80	20.19	10.85







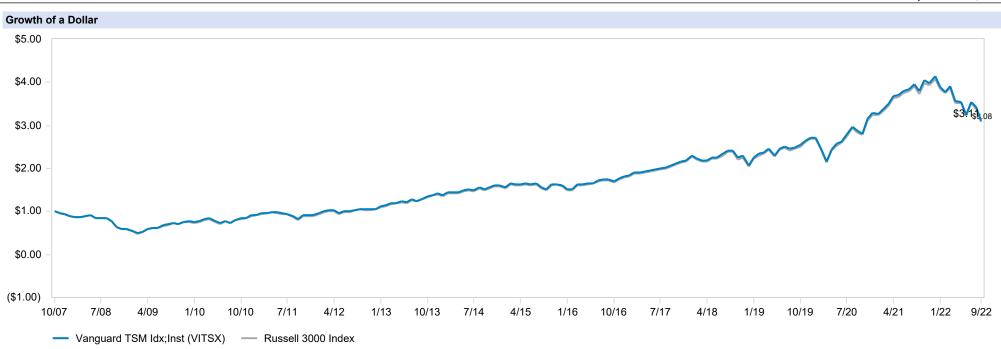


Long-term composite performance. Actual client results may vary.

October 2007 represents the beginning of the current market cycle.

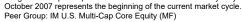
Peer Group: IM U.S. Large Cap Growth Equity (MF)





Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
Vanguard TSM ldx;Inst (VITSX)	-4.46 (41)	-24.89 (59)	-18.01 (60)	4.07 (47)	7.60 (28)	8.56 (21)	10.85 (15)	11.34 (18)	7.98 (12)
Russell 3000 Index	-4.46 (41)	-24.62 (55)	-17.63 (54)	4.23 (43)	7.70 (26)	8.62 (18)	10.90 (13)	11.39 (16)	7.92 (16)
	1.00		(= 00		<b>A</b> 44	- 10	o. / /		
Median	-4.63	-24.30	-17.30	3.97	6.41	7.12	9.14	10.16	6.62

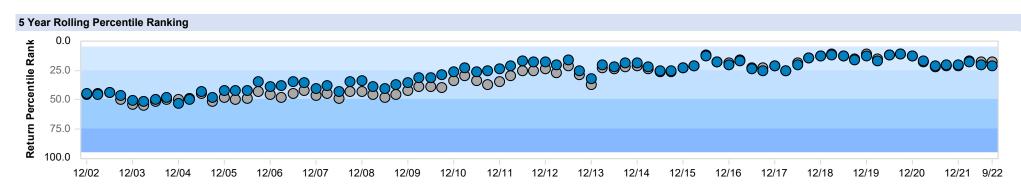
Fiscal Year Returns							
	FYTD	FY 2021	FY2020	FY 2019	FY 2018	FY 2017	FY 2016
Vanguard TSM Idx;Inst (VITSX)	-18.01 (60)	32.10 (35)	15.01 (24)	2.89 (38)	17.62 (22)	18.64 (43)	15.00 (11)
Russell 3000 Index	-17.63 (54)	31.88 (39)	15.00 (24)	2.92 (36)	17.58 (23)	18.71 (41)	14.96 (12)
Median	-17.30	30.66	11.15	1.49	15.61	18.24	11.19

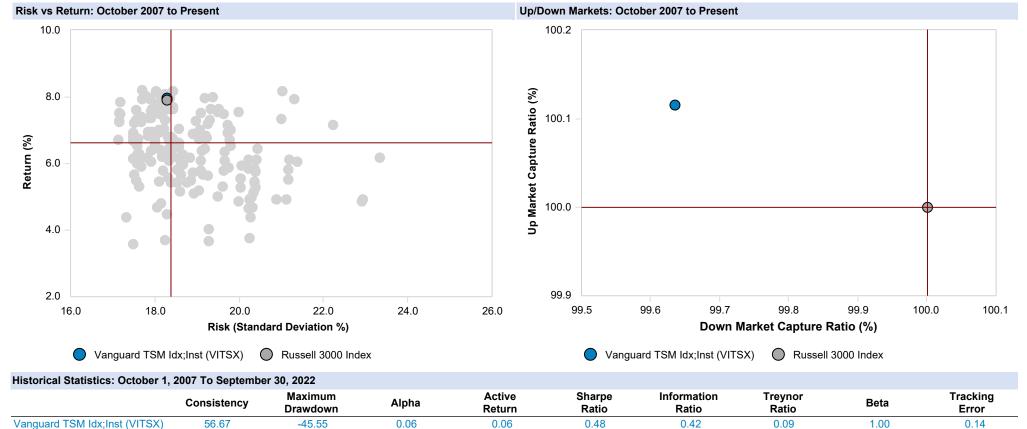




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0.47

N/A

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

0.00

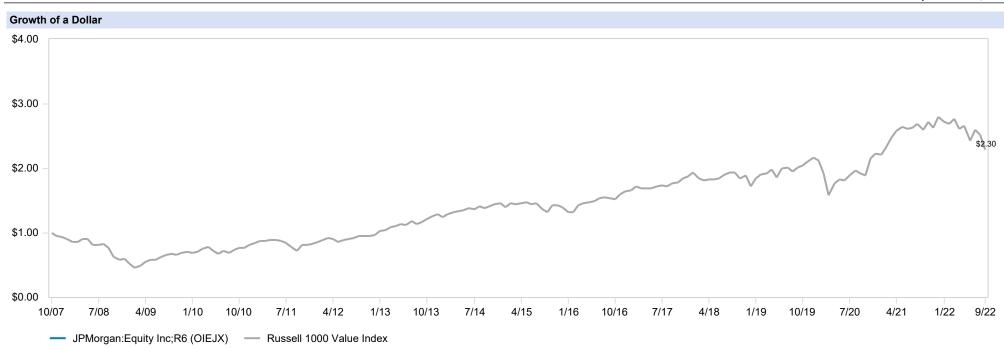
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October 2007 represents the beginning of the current market cycle.

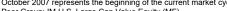
Peer Group: IM U.S. Multi-Cap Core Equity (MF)

Russell 3000 Index



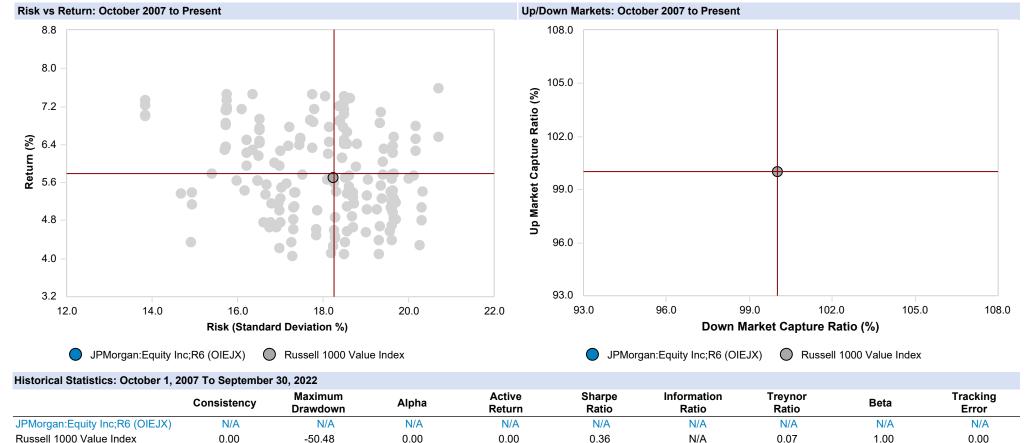
Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
JPMorgan:Equity Inc;R6 (OIEJX)	-4.66 (25)	-12.96 (8)	-5.17 (8)	11.16 (29)	6.64 (26)	8.07 (11)	10.18 (13)	10.70 (10)	N/A
Russell 1000 Value Index	-5.62 (52)	-17.75 (60)	-11.36 (67)	9.39 (47)	4.36 (74)	5.29 (74)	8.15 (64)	9.17 (54)	5.70 (54)
Median	-5.57	-16.74	-9.58	9.14	5.34	6.09	8.58	9.29	5.79

Fiscal Year Returns							
	FYTD	FY 2021	FY2020	FY 2019	FY 2018	FY 2017	FY 2016
JPMorgan:Equity Inc;R6 (OIEJX)	-5.17 (8)	30.30 (70)	-1.84 (40)	7.34 (8)	13.25 (32)	17.38 (49)	13.94 (42)
Russell 1000 Value Index	-11.36 (67)	35.01 (41)	-5.03 (72)	4.00 (41)	9.45 (70)	15.12 (80)	16.19 (20)
Median	-9.58	33.01	-2.87	3.14	11.93	17.34	13.33





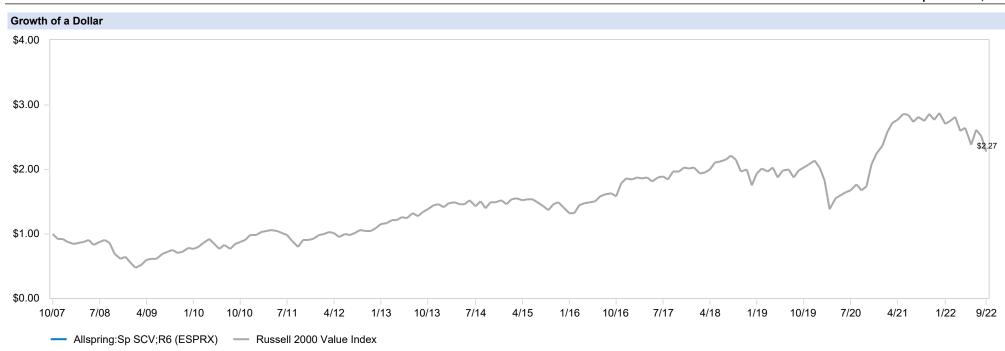




October 2007 represents the beginning of the current market cycle.

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





Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
Allspring:Sp SCV;R6 (ESPRX)	-8.42 (95)	-22.66 (93)	-17.29 (83)	12.82 (93)	2.99 (94)	3.42 (44)	7.61 (31)	N/A	N/A
Russell 2000 Value Index	-4.61 (42)	-21.12 (74)	-17.69 (86)	16.16 (80)	4.72 (75)	2.87 (57)	7.42 (35)	7.94 (47)	5.70 (57)
Median	-5.41	-19.93	-15.25	18.57	5.76	3.19	6.86	7.84	5.89

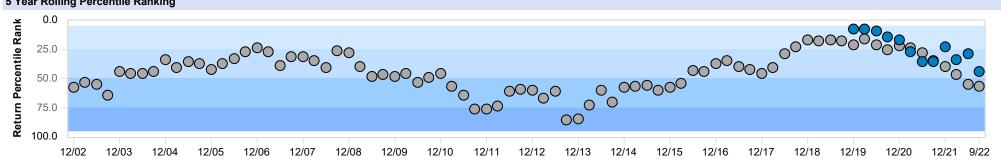
Fiscal Year Returns							
	FYTD	FY 2021	FY2020	FY 2019	FY 2018	FY 2017	FY 2016
Allspring:Sp SCV;R6 (ESPRX)	-17.29 (83)	53.88 (91)	-14.17 (32)	-3.26 (10)	11.94 (21)	17.48 (62)	20.21 (11)
Russell 2000 Value Index	-17.69 (86)	63.92 (59)	-14.88 (40)	-8.24 (22)	9.33 (45)	20.55 (26)	18.81 (16)
Median	-15.25	66.23	-15.41	-10.36	8.73	18.90	14.98

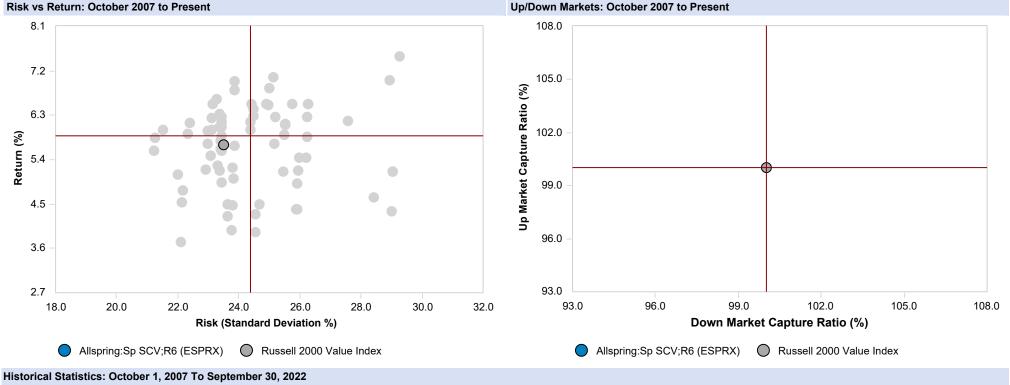
October 2007 represents the beginning of the current market cycle. Peer Group: IM U.S. Small Cap Value Equity (MF)



## 5 Year Rolling Percentile Ranking







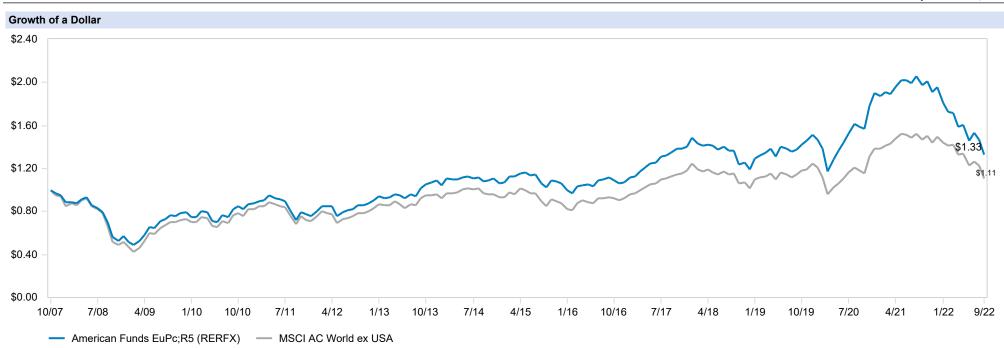
nistorical Statistics. October 1, 2007 10 September 30, 2022											
	Consistency	Maximum Drawdown	Alpha	Active Return	Sharpe Ratio	Information Ratio	Treynor Ratio	Beta	Tracking Error		
Allspring:Sp SCV;R6 (ESPRX)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
Russell 2000 Value Index	0.00	-47.04	0.00	0.00	0.33	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)



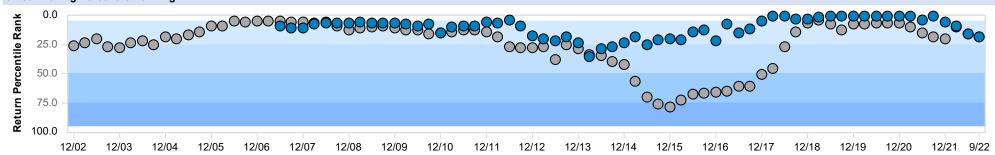


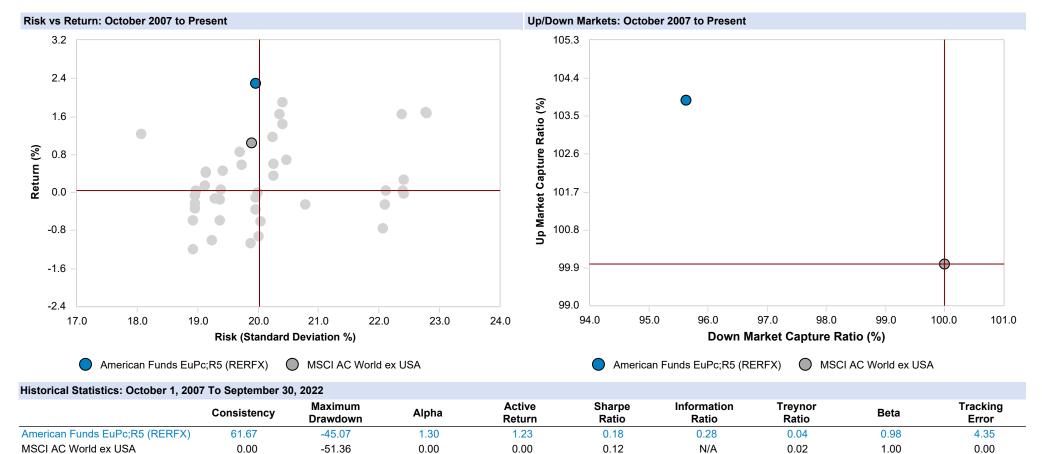
Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
American Funds EuPc;R5 (RERFX)	-9.36 (27)	-32.13 (92)	-32.89 (100)	-8.52 (95)	-1.30 (45)	-0.28 (19)	3.70 (16)	4.47 (1)	2.30 (1)
MSCI AC World ex USA	-9.80 (41)	-26.18 (28)	-24.79 (34)	-3.25 (40)	-1.07 (40)	-0.34 (19)	3.78 (14)	3.48 (32)	1.04 (21)
Median	-10.18	-27.74	-25.40	-3.98	-1.80	-1.40	2.23	2.99	0.05

Fiscal Year Returns											
	FYTD	FY 2021	FY2020	FY 2019	FY 2018	FY 2017	FY 2016				
American Funds EuPc;R5 (RERFX)	-32.89 (100)	24.70 (46)	14.91 (1)	1.10 (5)	1.44 (47)	20.56 (32)	8.47 (24)				
MSCI AC World ex USA	-24.79 (34)	24.45 (48)	3.45 (45)	-0.72 (21)	2.25 (19)	20.15 (33)	9.80 (16)				
Median	-25.40	24.28	2.82	-2.78	1.30	18.72	5.11				



5 Year Rolling Percentile Ranking



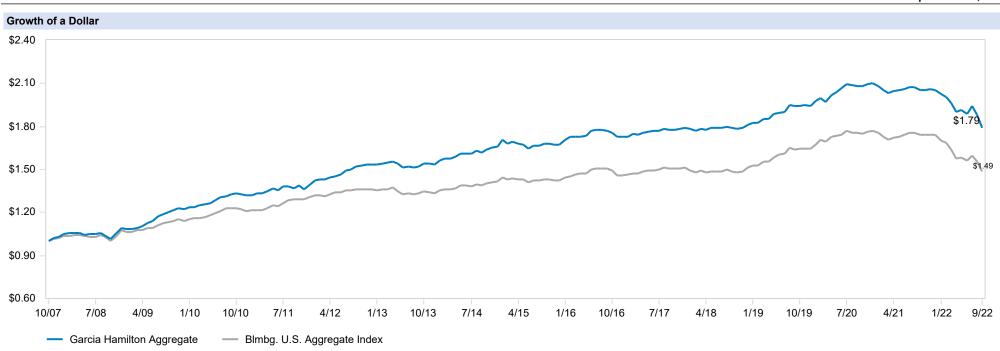


Long-term composite performance. Actual client results may vary.

October 2007 represents the beginning of the current market cycle.

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



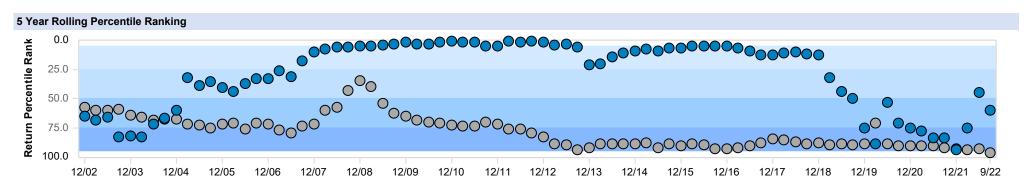


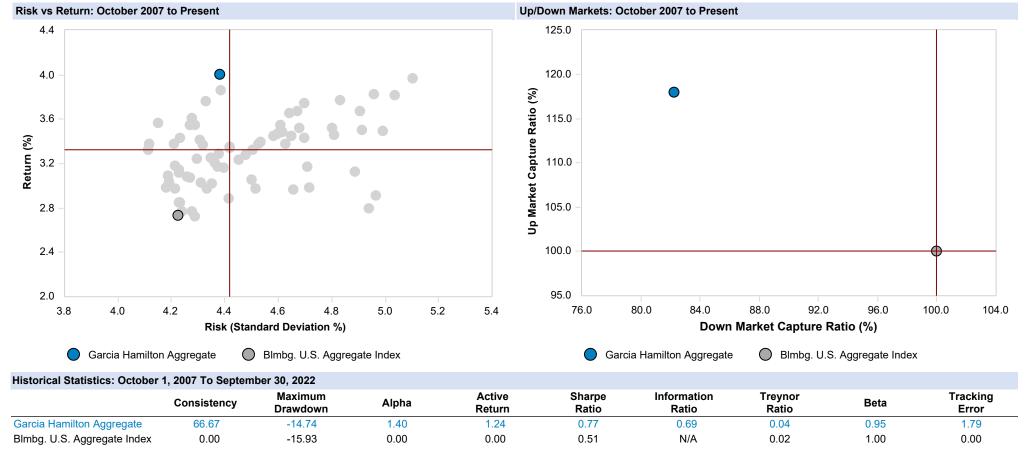
Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
Garcia Hamilton Aggregate	-5.20 (97)	-12.90 (9)	-12.95 (9)	-7.32 (40)	-2.70 (49)	0.14 (60)	0.93 (68)	1.66 (20)	4.01 (4)
Blmbg. U.S. Aggregate Index	-4.75 (77)	-14.61 (65)	-14.60 (62)	-8.00 (78)	-3.26 (93)	-0.27 (97)	0.54 (98)	0.89 (98)	2.74 (95)
Median	-4.54	-14.43	-14.38	-7.56	-2.71	0.18	1.08	1.37	3.33

Fiscal Year Returns											
	FYTD	FY 2021	FY2020	FY 2019	FY 2018	FY 2017	FY 2016				
Garcia Hamilton Aggregate	-12.95 (9)	-1.34 (95)	7.25 (59)	8.54 (95)	0.73 (4)	0.31 (68)	5.58 (56)				
Blmbg. U.S. Aggregate Index	-14.60 (62)	-0.90 (84)	6.98 (76)	10.30 (69)	-1.22 (87)	0.07 (84)	5.19 (81)				
Median	-14.38	-0.02	7.53	10.42	-0.75	0.63	5.67				

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

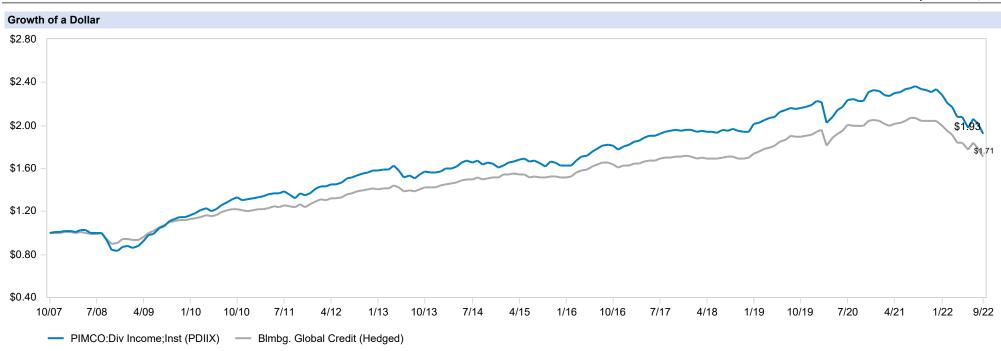






October 2007 represents the beginning of the current market cycle.

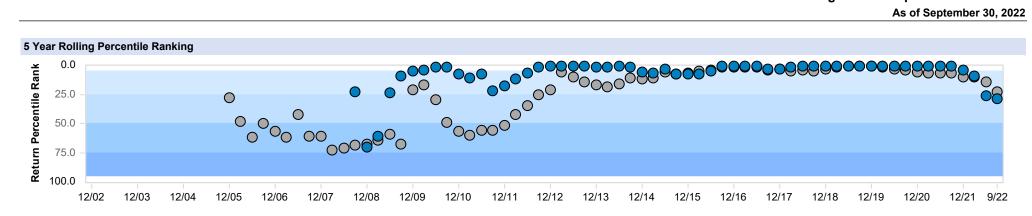
Peer Group: IM U.S. Broad Market Core Fixed Income (SA+CF)

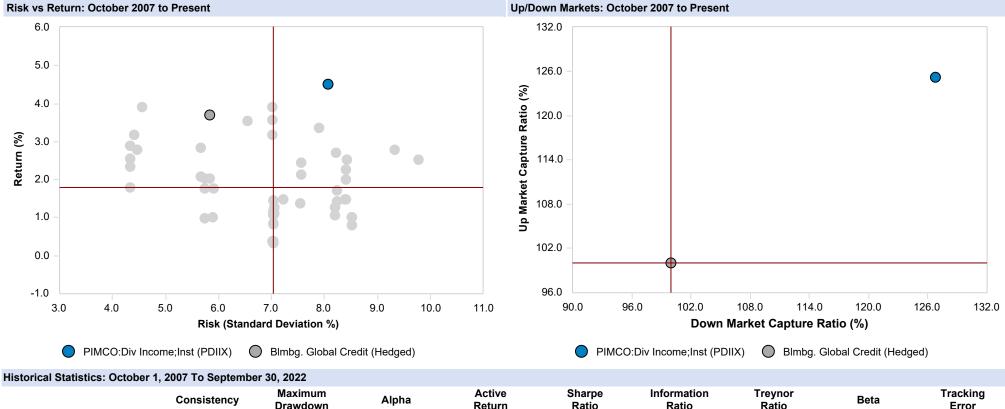


Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
PIMCO:Div Income;Inst (PDIIX)	-2.54 (25)	-17.68 (51)	-17.66 (51)	-7.10 (41)	-3.69 (41)	-0.22 (29)	2.53 (5)	2.29 (6)	4.50 (1)
BImbg. Global Credit (Hedged)	-3.84 (44)	-16.51 (49)	-16.53 (49)	-7.41 (41)	-3.37 (37)	0.08 (23)	1.76 (14)	2.13 (8)	3.71 (9)
Median	-4.13	-17.36	-17.63	-8.89	-4.56	-1.13	0.24	-0.26	1.79

Fiscal Year Returns							
	FYTD	FY 2021	FY2020	FY 2019	FY 2018	FY 2017	FY 2016
PIMCO:Div Income;Inst (PDIIX)	-17.66 (51)	4.82 (6)	3.52 (74)	9.52 (20)	1.08 (9)	6.97 (4)	12.55 (2)
Blmbg. Global Credit (Hedged)	-16.53 (49)	2.72 (22)	5.26 (53)	10.83 (12)	0.39 (16)	3.04 (29)	9.19 (25)
Median	-17.63	0.89	5.39	7.65	-1.33	1.10	7.40





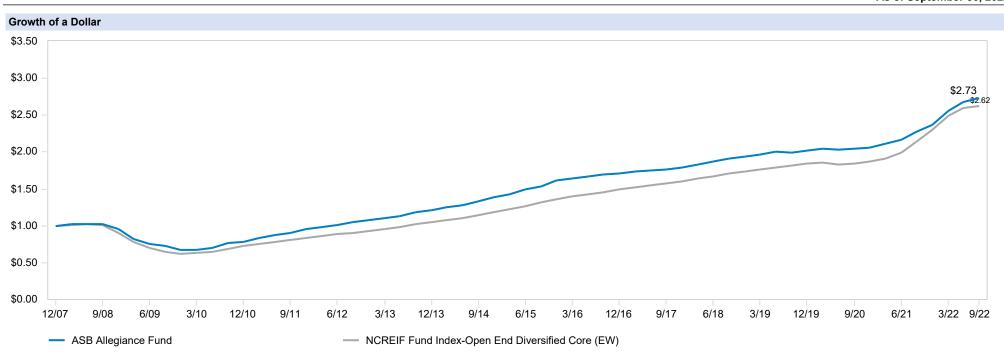


	Consistency	Maximum Drawdown	Alpha	Active Return	Sharpe Ratio	Information Ratio	Treynor Ratio	Beta	Tracking Error
PIMCO:Div Income;Inst (PDIIX)	66.67	-17.68	-0.17	0.93	0.50	0.27	0.03	1.29	3.42
Blmbg. Global Credit (Hedged)	0.00	-16.85	0.00	0.00	0.53	N/A	0.03	1.00	0.00

October 2007 represents the beginning of the current market cycle.

Peer Group: IM Global Fixed Income (MF)



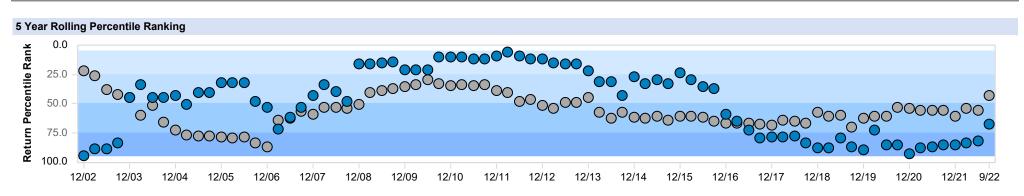


Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
ASB Allegiance Fund	2.24 (5)	15.31 (12)	19.96 (55)	15.79 (69)	11.21 (66)	9.22 (68)	8.60 (76)	10.11 (71)	7.12 (28)
NCREIF Fund Index-Open End Diversified Core (EW)	0.96 (30)	13.99 (21)	22.76 (28)	19.21 (31)	13.07 (31)	10.80 (43)	10.35 (44)	11.19 (51)	6.80 (58)
Median	0.56	11.79	20.19	18.12	12.14	10.65	10.12	11.19	6.83

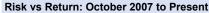
Fiscal Year Returns							
	FYTD	FY 2021	FY2020	FY 2019	FY 2018	FY 2017	FY 2016
ASB Allegiance Fund	19.96 (55)	11.76 (83)	2.60 (25)	4.36 (81)	8.25 (69)	3.61 (100)	10.65 (67)
NCREIF Fund Index-Open End Diversified Core (EW)	22.76 (28)	15.75 (53)	1.74 (48)	6.17 (66)	8.82 (61)	7.81 (51)	10.62 (68)
Median	20.19	16.11	1.72	6.80	9.04	7.83	11.39

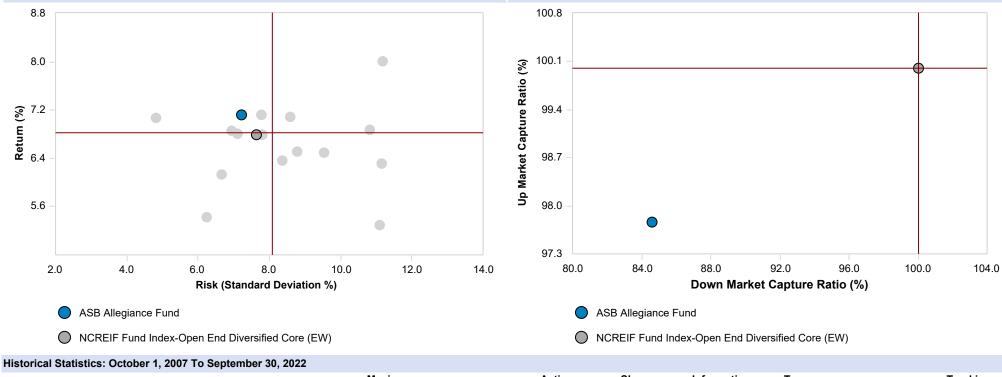
Long-term composite performance. Actual client results may vary. October 2007 represents the beginning of the current market cycle. Peer Group: IM U.S. Open End Private Real Estate (SA+CF)





Up/Down Markets: October 2007 to Present





	Consistency	Maximum Drawdown	Alpha	Active Return	Sharpe Ratio	Information Ratio	Treynor Ratio	Beta	Tracking Error
ASB Allegiance Fund	40.00	-34.71	1.17	0.27	0.90	0.09	0.07	0.87	3.01
NCREIF Fund Index-Open End Diversified Core (EW)	0.00	-39.11	0.00	0.00	0.81	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)

Page 47

## Tequesta Public Safety Officers' Pension Fund Compliance Checklist

As of September 30, 2022

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

Equity Compliance:	res	NO	N/A	
1. Domestic Equity return equaled or exceeded the benchmark over the trailing three year period.		✓		
2. Domestic Equity return equaled or exceeded the benchmark over the trailing five year period.		✓		
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.	$\checkmark$			
5. Total Equity investments do not exceed 70% of the market value of Plan assets.	$\checkmark$			
6. Total market value of foreign securities do not exceed 25% of the market value of Plan assets.	$\checkmark$			

Fixed Income Compliance:	Yes	No	N/A
1. Domestic Fixed Income return equaled or exceeded the benchmark over the trailing three year period.	$\checkmark$		
2. Domestic Fixed Income return equaled or exceeded the benchmark over the trailing five year period.	$\checkmark$		
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.	$\checkmark$		

Manager Compliance:		Vanguard (VITSX)		MFS Growth (MFEKX)		JP Morgan (OIEJX)		DIEJX)	Allspring (ESPRX)			Europacific (RERG)		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.	✓			✓					✓			$\checkmark$	✓		
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.		✓			✓				✓			$\checkmark$		✓	
8. Manager reports compliance with PFIA			✓			✓			✓			✓			✓

Managan Compliance		Garcia Hamilton			PIMCO (PDIIX)			ASB Real Estate		
Manager Compliance:	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.	✓					$\checkmark$		$\checkmark$		
3. Manager has had less than 4 consecutive quarters of underperformance.	$\checkmark$			✓			$\checkmark$			
4. Manager ranked within the top 40th percentile over the trailing three year period.	✓					$\checkmark$		$\checkmark$		
5. Manager ranked within the top 40th percentile over the trailing five year period.		✓				✓		✓		
6. Manager three year down market capture ratio is less than the index.	✓					✓	$\checkmark$			
7. Manager five year down market capture ratio is less than the index.	$\checkmark$					$\checkmark$	$\checkmark$			
8. Manager reports compliance with PFIA	$\checkmark$					<ul> <li>✓</li> </ul>			✓	



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 September 30, 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	0	
		Sep-2013	20
Mar-2012		BImbg. U.S. Aggregate Index	86 14
Russell 3000 Index	83	Global Fixed Income Index	14
MSCI AC World ex USA	17	Aug-2016	
Sep-2013		Blmbg. U.S. Aggregate Index	80
Russell 3000 Index	77	Global Fixed Income Index	20
MSCI AC World ex USA	23		
	20	Mar-2021	
		Blmbg. U.S. Aggregate Index	80
otal Domestic Equity Policy		Blmbg. Global Credit (Hedged)	20
Allocation Mandate	Weight (%)		
Apr-2005			
S&P 500 Index	100	Total Domestic Fixed Income Policy	
ul-2010		Allocation Mandate	Weight (%)
Russell 3000 Index	100	Apr-2005	
		Bloomberg Intermediate US Govt/Credit ldx	100
		Jul-2010	
		Bloomberg Intermed Aggregate Index	100
Total International Equity Policy		Sep-2013	
Allocation Mandate	Weight (%)	Blmbg. U.S. Aggregate Index	100
May-2010			
MSCI EAFE Index	100	Total Clabal Fixed Income Policy	
Dec 2012		Total Global Fixed Income Policy	$M_{\rm circlet}(0)$
Dec-2012	100	Allocation Mandate	Weight (%)
MSCI AC World ex USA	100	Jan-1994	100
		Global Fixed Income Index	100
		Mar-2021	
		Blmbg. Global Credit (Hedged)	100



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

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