

Burgess Chambers & Associates, Inc.

Institutional Investment Advisors

www.burgesschambers.com

March 31, 2023

Jupiter Police Officers' Retirement Fund

Investment Performance Period Ending March 31, 2023



Jupiter Police Officers' Retirement Fund BCA Market Perspective © The 2023 Banking Crisis - What Happened? April 2023

As you are probably aware, the past few weeks have seen the banking industry in the news and bank stocks, particularly smaller regional bank stocks, have seen a significant decline in their value. What exactly happened and where do we go from here?

FIRST – WHAT HAPPENED?

On March 10, 2023, the FDIC shut down Silicon Valley Bank (SVB). SVB was a major lender to the tech industry and succumbed to what is known as a "run on the bank" where depositors sensed a problem with the bank and demanded their money. In order to meet the demands of depositors, SVB was forced to raise money by selling U.S. Government bonds at a significant, multibillion-dollar loss. SVB attempted to raise additional cash by selling shares of their stock, but that attempt was unsuccessful, forcing the FDIC to step in.

Many customers of Signature Bank out of New York (SBNY), apparently alarmed by the developments at SVB, made a run on deposits at SBNY, forcing the FDIC to shut that bank down on March 12, 2023. A few days later, another bank, First Republic Bank (FRC) was showing signs of stress and searching for help. That help came in the form of a private sector rescue negotiated by Treasury Secretary Yellen and JP Morgan's CEO, Jamie Dimon. This rescue included over 11 national banks and \$30 billion.

By mid-March, Credit Suisse (CS) was showing signs of stress and on March 19, 2023, UBS announced the purchase of CS, aided by a \$54 billion dollar loan to the new entity from the Swiss National Bank.

WHERE DO WE GO FROM HERE?

History would show that the vast majority of bank failures stem from bad loans. These recent failures are quite different. The stress on these banks has mostly resulted from a mismatch between the duration of the bank's balance sheet assets (Treasury and other government securities) and its liabilities (customer deposits). In SVB's case, they had a significant portion of their assets invested in long-term Treasury bonds with very low coupon rates. When rates rose significantly over the past year, those securities were worth much less. In order to meet depositors' demands for their money, SVB was forced to sell at these lower prices, taking significant losses on the bonds Put another way, they had long term (duration) assets supporting short term (daily) liabilities. A similar situation has evolved at the other banks mentioned, although Signature Bank also had a significant amount of cryptocurrency on their balance sheet.

The "bailout" by the FDIC, the private sector support of First Republic and the combined public/private sector agreement to shore up Credit Suisse appear to have calmed the financial markets – at least for now. Fortunately, your portfolio is well diversified among asset classes and management firms/funds. Our research indicates that your Plan has very minimal exposure to the banks mentioned above.

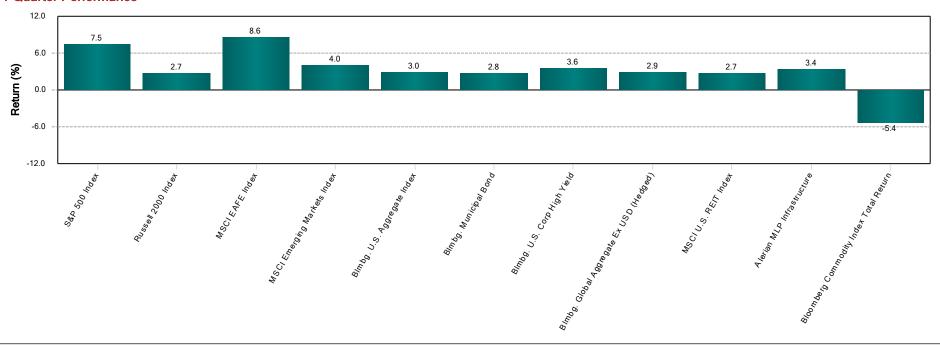
BCA will continue to monitor the situation and we will maintain a dialogue with your managers regarding any possible exposure to troubled banks. Please don't hesitate to call us if you have any questions or concerns.

Disclosure: All expressions of opinion reflect the judgment of the author as of the date of publication and are subject to change. Content should not be regarded as a complete analysis of the subjects discussed or as personalized investment advice. All investment strategies have the potential for profit or loss. References to market performance in publications do not represent the returns achieved by Burgess Chambers & Associates or any of its advisory clients.

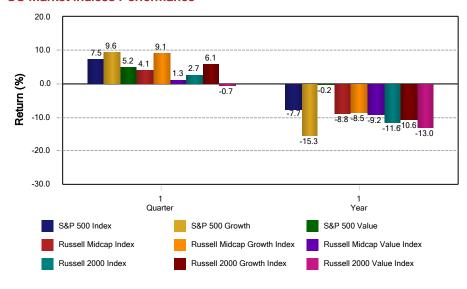


Quarterly Market Summary March 31, 2023

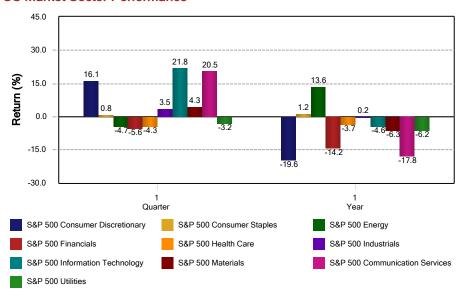
1 Quarter Performance



US Market Indices Performance



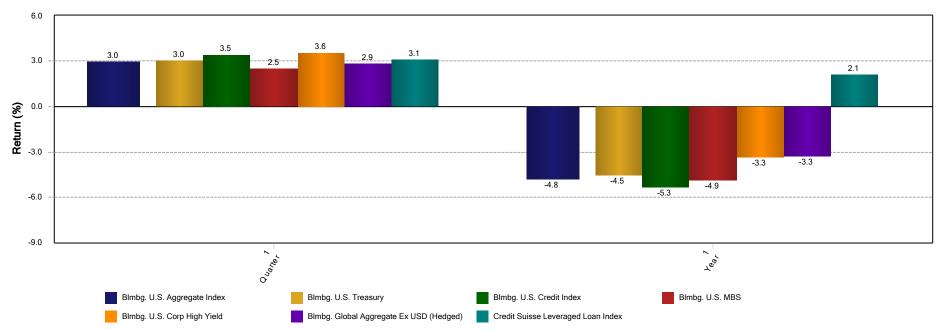
US Market Sector Performance



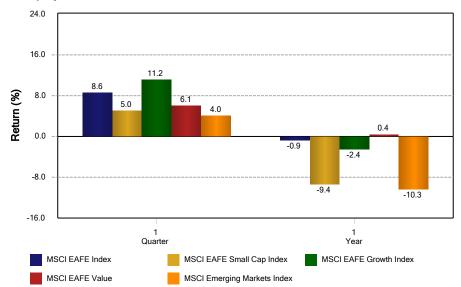


Quarterly Market Summary March 31, 2023

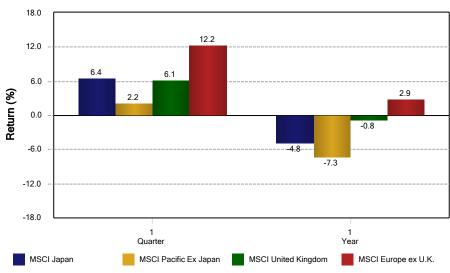
Fixed Income Market Sector Performance



Intl Equity Indices Performance

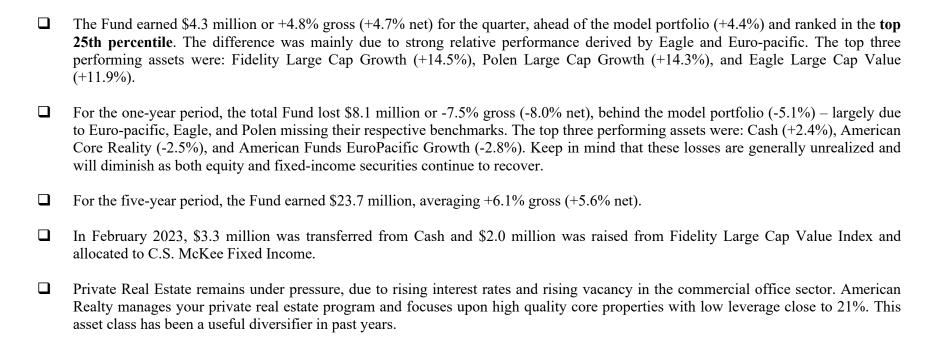


Intl Equity Region Performance





Jupiter Police Officers' Retirement Fund Total Fund Investment Summary March 31, 2023





Jupiter Police Officers' Retirement Fund Total Fund Investment Policy Review March 31, 2023

The total Fund's one-year performance (gross) achieved the 7.0% actuarial assumption rate.	Yes	No
The total Fund's annualized two-year performance (gross) achieved the 7.0% actuarial assumption rate.		\boxtimes
The total Fund's annualized two-year performance (gross) achieved the model portfolio.		\boxtimes
The total Fund's annualized three-year performance (gross) achieved the 7.0% actuarial assumption rate.	\boxtimes	
The total Fund's annualized three-year performance (gross) achieved the model portfolio.		\boxtimes
The annualized three-year total Fund performance ranked in the top 40th percentile.		\boxtimes
The total Fund's annualized five-year performance (gross) achieved the 7.0% actuarial assumption rate.		\boxtimes
The total Fund's annualized five-year performance (gross) achieved the return of the model portfolio. (+6.1% vs. +6.5%)		
The annualized five-year total Fund performance ranked in the top 40th percentile.		
The annualized three-year Eagle Capital large cap value performance achieved the Russell 1000 Value.		
The annualized three-year Eagle Capital large cap value performance ranked in the top 40th percentile.		
The annualized five-year Eagle Capital large cap value performance achieved the Russell 1000 Value.		
The annualized five-year Eagle Capital large cap value performance ranked in the top 40th percentile.		
The annualized three-year Polen large cap growth performance achieved the Russell 1000 Growth.		
The annualized three-year Polen large cap growth performance ranked in the top 40th percentile.		
The annualized five-year Polen large cap growth performance achieved the Russell 1000 Growth		
The annualized five-year Polen large cap growth performance ranked in the top 40th percentile. (Actual: 46th)		\boxtimes
The annualized three-year Cohen & Steers Infrastructure performance achieved the FTSE Global Core Infra. 50/50 Index.		
The annualized three-year Cohen & Steers performance ranked in the top 40th percentile.		\bowtie
The annualized five-year Cohen & Steers Infrastructure performance achieved the FTSE Global Core Infra. 50/50 Index.		닏
The annualized three-year Cohen & Steers performance ranked in the top 40th percentile.	\boxtimes	Ш
The annualized three-year Euro-Pacific international performance achieved the MSCI EAFE index. (+12.7% vs. +13.5%)		
The annualized three-year Euro-Pacific international performance ranked in the top 40th percentile. (Actual: 45th)		
The annualized five-year Euro-Pacific international performance achieved the MSCI EAFE index. (+3.8% vs. +4.0%)		\bowtie
The annualized five-year Euro-Pacific international performance ranked in the top 40th percentile.	\boxtimes	



Jupiter Police Officers' Retirement Fund Total Fund Investment Policy Review (continued) March 31, 2023

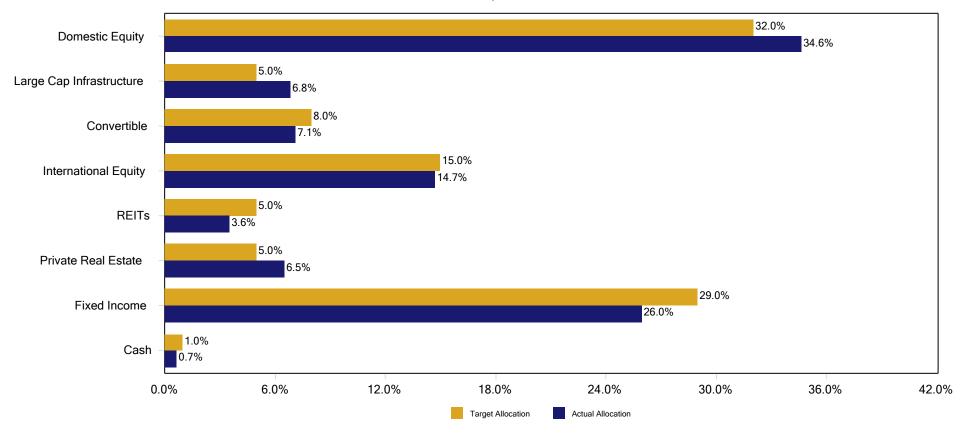
The American Realty Private RE three-year performance achieved the NCREIF ODCE. The American Realty Private RE five-year performance achieved the NCREIF ODCE.	Yes N N N	
The annualized three-year C.S. McKee fixed income performance achieved the fixed income benchmark. The annualized three-year C.S. McKee fixed income performance ranked in the top 40th percentile. The annualized five-year C.S. McKee fixed income performance achieved the fixed income benchmark. The annualized five-year C.S. McKee fixed income performance ranked in the top 40th percentile.		
Total equity securities (including the REIT and convertibles), were within the 70% at market limitation. No more than 25% of the total Fund's assets at market were invested in foreign securities. The fixed income portfolio was invested in 5% or less in securities of any single corporate issuer. The Fund's assets were invested in 5% or less of the common stock or capital of any one issuing company. PFIA compliant.		



Jupiter Police Officers' Retirement Fund Investment Performance - Net March 31, 2023

	<u>Quarter</u>	<u>FYTD</u>	One Year	Two Years	Three Years	Five Years
Beginning Market Value	91,223,991	87,431,994	104,181,970	101,216,674	73,419,264	70,889,341
Contributions	-931,535	-1,807,712	-1,559,120	-1,805,175	-1,620,498	-49,328
Gain/Loss	4,279,291	8,947,465	-8,051,104	-4,839,752	22,772,980	23,731,734
Ending Market Value	94,571,746	94,571,746	94,571,746	94,571,746	94,571,746	94,571,746
Total Fund (%)	4.7	10.2	-8.0	-2.6	9.2	5.6
Model Portfolio (%)	4.4	11.1	-5.1	0.3	11.1	6.5

Jupiter Police Officers' Retirement Fund Actual vs. Target Asset Allocation March 31, 2023

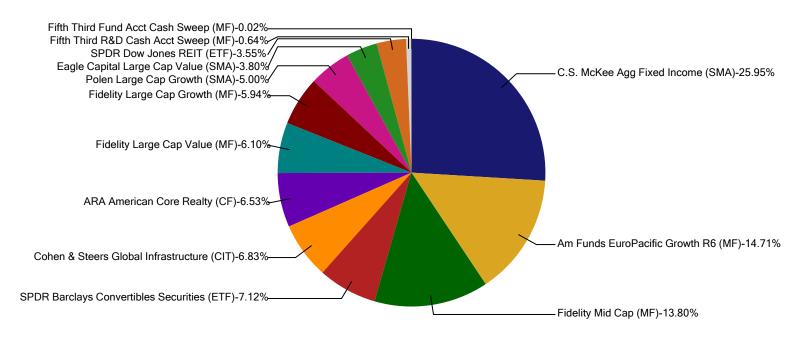


	Market Value Actual \$	Percent Actual	Percent Target	Percent Difference
Total Fund	94,571,746	100.0	100.0	0.0
Domestic Equity	32,762,087	34.6	32.0	2.6
Large Cap Infrastructure	6,461,615	6.8	5.0	1.8
Convertible	6,733,157	7.1	8.0	-0.9
International Equity	13,907,195	14.7	15.0	-0.3
REITs	3,357,660	3.6	5.0	-1.4
Private Real Estate	6,179,439	6.5	5.0	1.5
Fixed Income	24,544,763	26.0	29.0	-3.0
Cash	625,830	0.7	1.0	-0.3



Jupiter Police Officers' Retirement Fund Asset Allocation

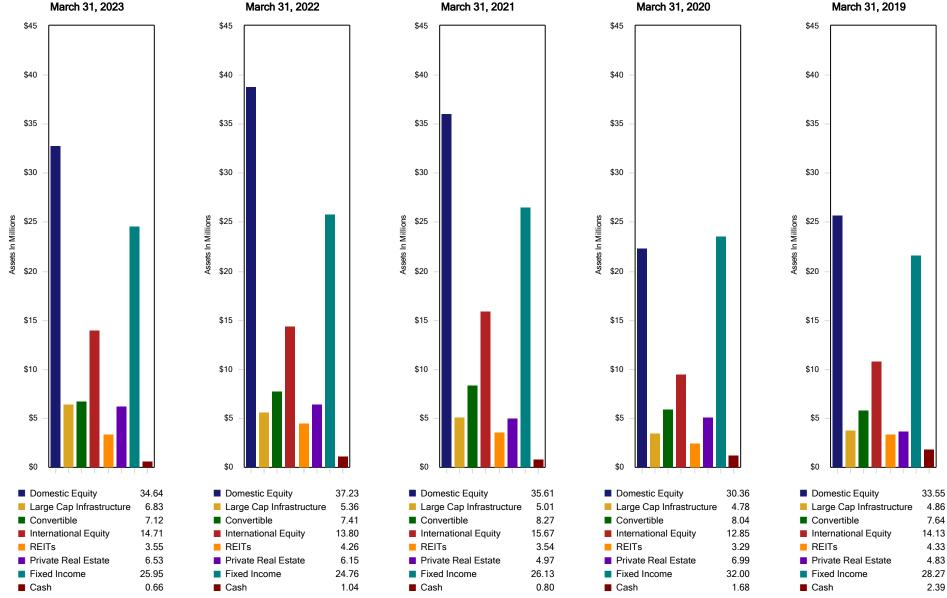
March 31, 2023: 94,571,746



	Market Value \$	Allocation (%)
■ C.S. McKee Agg Fixed Income (SMA)	24,544,763	25.95
Am Funds EuroPacific Growth R6 (MF)	13,907,195	14.71
■ Fidelity Mid Cap (MF)	13,053,826	13.80
SPDR Barclays Convertibles Securities (ETF)	6,733,157	7.12
Cohen & Steers Global Infrastructure (CIT)	6,461,615	6.83
ARA American Core Realty (CF)	6,179,439	6.53
■ Fidelity Large Cap Value (MF)	5,766,444	6.10
■ Fidelity Large Cap Growth (MF)	5,619,408	5.94
Polen Large Cap Growth (SMA)	4,732,935	5.00
Eagle Capital Large Cap Value (SMA)	3,589,475	3.80
SPDR Dow Jones REIT (ETF)	3,357,660	3.55
■ Fifth Third R&D Cash Acct Sweep (MF)	602,651	0.64
Fifth Third Fund Acct Cash Sweep (MF)	23,179	0.02



Jupiter Police Officers' Retirement Fund Historical Asset Allocation March 31, 2023





Jupiter Police Officers' Retirement Fund Asset Allocation & Performance - Gross March 31, 2023

	Market Value	QTR ROR - Rank	FYTD ROR - Rank	1 Year ROR - Rank	2 Year ROR - Rank	3 Year ROR - Rank	5 Year ROR - Rank
Total Fund	94,571,746	4.8 (25)	10.5 (42)	-7.5 (98)	-2.2 (91)	9.7 (76)	6.1 (53)
Model Portfolio		4.4	11.1	-5.1	0.3	11.1	6.5
Equity	63,221,714	6.6	15.3	-9.2	-2.6	15.5	8.2
Domestic Equity	32,762,087	7.2	15.0	-10.2	-1.3	17.8	10.3
Eagle Capital Large Cap Value (SMA)	3,589,475	11.9 (2)	20.1 (9)	-8.6 (92)	-1.7 (97)	17.9 (77)	9.5 (39)
Fidelity Large Cap Value (Blend) Russell 1000 Value Index	5,766,444	1.3 1.0	14.0 13.6	-5.4 -5.9	2.9 2.5	18.4 17.9	8.0 7.5
Polen Large Cap Growth (SMA)	4,732,935	14.3 (31)	14.1 (80)	-17.4 (92)	-6.3 (86)	11.4 (92)	12.0 (46)
Fidelity Large Cap Growth (Blend) Russell 1000 Growth Index	5,619,408	14.5 14.4	17.1 16.9	-10.6 -10.9	1.5 1.2	19.3 18.6	14.5 13.7
Fidelity Mid Cap (Blend) S&P MidCap 400 Index	13,053,826	4.1 3.8	13.8 15.0	-8.5 -5.1	-1.0 -0.4	19.5 22.1	8.1 7.7
Large Cap Infrastructure	6,461,615	0.9	10.3	-6.5	4.6	10.8	7.4
Cohen & Steers Global Infrastructure (CIT) FTSE Global Core Infrastructure 50/50 Index	6,461,615	0.9 0.7	10.3 10.0	-6.5 -7.1	4.6 3.5	10.8 11.1	7.3 6.6
Convertible	6,733,157	4.7	7.6	-10.6	-8.1	14.9	8.7
SPDR Barclays Convertibles Securities (ETF) Blmbg. U.S. Convertibles: 500MM	6,733,157	4.7 4.6	7.6 7.0	-10.6 -10.4	-8.1 -7.8	14.9 15.2	9.1 9.4
International Equity	13,907,195	10.0	25.3	-2.8	-5.9	12.7	3.8
Am Funds EuroPacific Growth R6 (MF) MSCI EAFE Index	13,907,195	10.0 8.6	25.3 27.5	-2.8 -0.9	-5.9 0.4	12.7 13.5	3.8 4.0



Jupiter Police Officers' Retirement Fund Asset Allocation & Performance - Gross March 31, 2023

	Market Value	QTR ROR - Rank	FYTD ROR - Rank	1 Year ROR - Rank	2 Year ROR - Rank	3 Year ROR - Rank	5 Year ROR - Rank
REITs	3,357,660	2.6	7.5	-21.2	0.3	11.4	4.7
SPDR Dow Jones REIT (ETF) Wilshire U.S. REIT Index	3,357,660	2.6 3.2	7.5 7.5	-21.2 -21.3	0.3 0.8	11.4 11.0	4.7 5.7
Private Real Estate	6,179,439	-3.3	-8.5	-2.5	12.4	8.8	8.1
ARA American Core Realty (CF) NCREIF Fund Index-ODCE (VW)	6,179,439	-3.3 -3.2	-8.5 -8.0	-2.5 -3.1	12.4 11.6	8.8 8.4	8.1 7.5
Fixed Income	24,544,763	2.3	4.8	-5.0	-4.4	-2.4	1.0
C.S. McKee Agg Fixed Income (SMA) Fixed Income Benchmark	24,544,763	2.3 (99) 2.4	4.8 (75) 4.1	-5.0 (83) -2.8	-4.4 (65) -3.6	-2.4 (78) -2.0	1.0 (88) 1.0
Cash	625,830	1.0	1.8	2.4	1.2	8.0	1.1
Fifth Third R&D Cash Acct Sweep (MF)	602,651	1.0	1.8	2.4	1.2	8.0	1.1
Fifth Third Fund Acct Cash Sweep (MF) ICE BofAML 3 Month U.S. T-Bill	23,179	1.0 1.1	1.9 1.9	2.5 2.5	1.2 1.3	0.8 0.9	0.8 1.4



Jupiter Police Officers' Retirement Fund Asset Allocation & Performance - Net March 31, 2023

	Market Value	QTR ROR - Rank	FYTD ROR - Rank	1 Year ROR - Rank	2 Year ROR - Rank	3 Year ROR - Rank	5 Year ROR - Rank
Total Fund	94,571,746	4.7	10.2	-8.0	-2.6	9.2	5.6
Model Portfolio		4.4	11.1	-5.1	0.3	11.1	6.5
Equity	63,221,714	6.5	15.0	-9.6	-3.1	15.0	7.6
Domestic Equity	32,762,087	7.1	14.8	-10.7	-1.8	17.2	9.8
Eagle Capital Large Cap Value (SMA)	3,589,475	11.6	19.5	-9.5	-2.6	16.8	8.4
Fidelity Large Cap Value (Blend) Russell 1000 Value Index	5,766,444	1.2 (29) 1.0	13.8 (45) 13.6	-5.7 (63) -5.9	2.5 (73) 2.5	17.9 (54) 17.9	7.7 (60) 7.5
Polen Large Cap Growth (SMA)	4,732,935	14.1	13.7	-17.9	-6.9	10.7	11.3
Fidelity Large Cap Growth (Blend) Russell 1000 Growth Index	5,619,408	14.4 (36) 14.4	16.9 (43) 16.9	-10.9 (25) -10.9	1.2 (10) 1.2	18.9 (6) 18.6	14.1 (5) 13.7
Fidelity Mid Cap (Blend) S&P MidCap 400 Index	13,053,826	4.1 (49) 3.8	13.6 (49) 15.0	-8.7 (59) -5.1	-1.2 (57) -0.4	19.2 (46) 22.1	7.9 (44) 7.7
Large Cap Infrastructure	6,461,615	0.7	9.9	-7.2	3.8	10.0	6.5
Cohen & Steers Global Infrastructure (CIT) FTSE Global Core Infrastructure 50/50 Index	6,461,615	0.7 (92) 0.7	9.9 (86) 10.0	-7.2 (48) -7.1	3.8 (30) 3.5	10.0 (51) 11.1	6.5 (21) 6.6
Convertible	6,733,157	4.6	7.4	-10.9	-8.4	14.5	8.3
SPDR Barclays Convertibles Securities (ETF) Blmbg. U.S. Convertibles: 500MM	6,733,157	4.6 (5) 4.6	7.4 (15) 7.0	-10.9 (54) -10.4	-8.4 (77) -7.8	14.5 (27) 15.2	8.7 (53) 9.4
International Equity	13,907,195	9.9	25.0	-3.3	-6.4	12.2	3.3
Am Funds EuroPacific Growth R6 (MF) MSCI EAFE Index	13,907,195	9.9 (16) 8.6	25.0 (37) 27.5	-3.3 (38) -0.9	-6.4 (58) 0.4	12.2 (45) 13.5	3.3 (27) 4.0



Jupiter Police Officers' Retirement Fund Asset Allocation & Performance - Net March 31, 2023

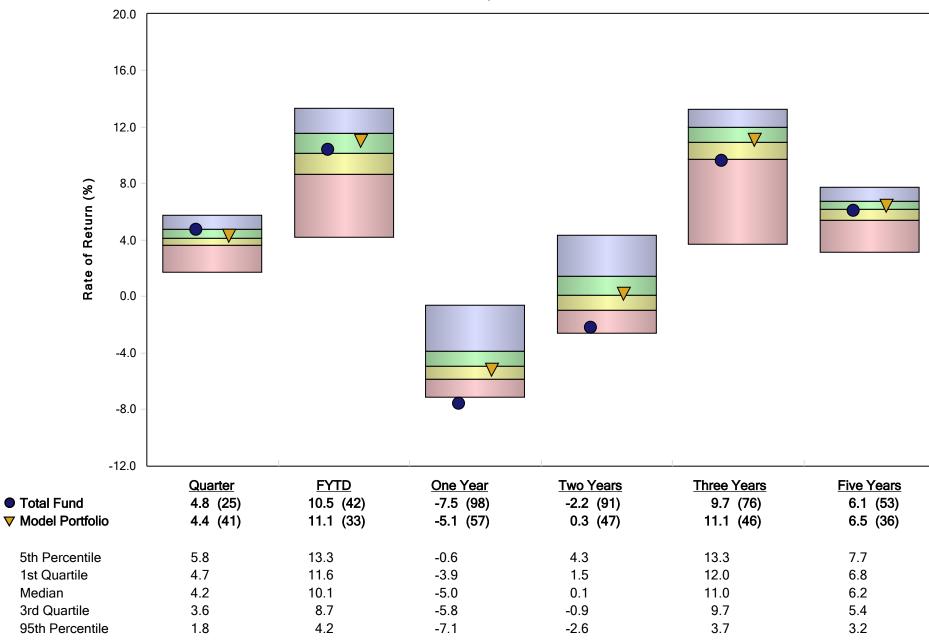
	Market Value	QTR ROR - Rank	FYTD ROR - Rank	1 Year ROR - Rank	2 Year ROR - Rank	3 Year ROR - Rank	5 Year ROR - Rank
REITs	3,357,660	2.6	7.4	-21.4	0.1	11.1	4.4
SPDR Dow Jones REIT (ETF) Wilshire U.S. REIT Index	3,357,660	2.6 (50) 3.2	7.4 (26) 7.5	-21.4 (72) -21.3	0.1 (36) 0.8	11.1 (29) 11.0	4.4 (73) 5.7
Private Real Estate	6,179,439	-3.5	-9.0	-3.6	11.2	7.6	7.0
ARA American Core Realty (CF) NCREIF Fund Index-ODCE (VW)	6,179,439	-3.5 -3.2	-9.0 -8.0	-3.6 -3.1	11.2 11.6	7.6 8.4	7.0 7.5
Fixed Income	24,544,763	2.2	4.7	-5.3	-4.7	-2.7	0.7
C.S. McKee Agg Fixed Income (SMA) Fixed Income Benchmark	24,544,763	2.2 2.4	4.7 4.1	-5.3 -2.8	-4.7 -3.6	-2.7 -2.0	0.7 1.0
Cash	625,830	1.0	1.8	2.4	1.2	0.8	1.1
Fifth Third R&D Cash Acct Sweep (MF)	602,651	1.0	1.8	2.4	1.2	0.8	1.1
Fifth Third Fund Acct Cash Sweep (MF) ICE BofAML 3 Month U.S. T-Bill	23,179	1.0 1.1	1.9 1.9	2.5 2.5	1.2 1.3	0.8 0.9	0.8 1.4

¹ Model Portfolio: From 6/2018: 10% R1000 Value, 10% R1000 Growth, 8% ML Converts ex144A, 12% S&P 400 Mid cap, 15% MSCI EAFE, 5% Wilshire REIT, 5% NCREIF ODCE, 5% FTSE Global Core Infrastructure 50/50 Index, 24% BC Intermediate Agg Bond, 5% 1-10 yr TIPS, 1% TBill. Prior from 4/2014 10% R1000 Value, 10% R1000 Growth, 8% ML Converts ex144A, 12% S&P 400 Mid cap, 15% MSCI EAFE, 5% Wilshire REIT, 5% NCREIF ODCE, 5% Alerian MLP, 25% BC Int Agg Bond, 5% 1-10 yr TIPS. Prior from 4/2012 10% R1000 Value, 10% R1000 Growth, 8% ML Converts ex144A, 12% S&P 400 Mid cap, 15% MSCI EAFE, 5% Wilshire REIT, 5% NCREIF ODCE, 30% BC Agg Bond, 5% 1-10 yr TIPS; From 1/2010 14% R1000 Value, 14% R1000 Growth, 12% S&P 400 Mid cap, 15% MSCI EAFE, 5% Wilshire REIT, 35% BC Agg Bond, 5% 1-10 yr TIPS; From 5/07 45% R3000, 10% EAFE, 10% Wilshire REIT, 35% LBAG; from 4/04 50% R3000, 10% EAFE, 10% Wilshire REIT, 35% LB Int Ag; from 1/03 60% S&P 500,40% ML Dom Bd; and from 6/02 50% S&P 500,50% ML Dom Bd.

- 2 Fixed Income Bnch: From 2/2014 100% BC Intermediate Aggregate; prior from 4/2012 100% BC Agg. Bond; From 5/07 100% LBAG; from 4/03 100% LB Int Agg; from 6/02 100% ML Dom Bd.
- 3 Fidelity Large Cap Value (Blend): From Dec 2018: Fidelity Large Cap Value MF; prior iShares Russell 1000 Value ETF. The February 2020 return was calculated manually using the iShares Russell 1000 Value opening balance and the Fidelity Large Cap Value Index for the closing balance.
- 4 Fidelity Large Cap Growth (Blend): From Dec 2018: Fidelity Large Cap Growth MF; prior iShares Russell 1000 Growth ETF. The February 2020 return was calculated manually using the iShares Russell 1000 Growth Index opening balance and the Fidelity Large Cap Growth Index for the closing balance.
- 5 Fidelity Mid Cap (Blend): From Dec 2018: Fidelity Mid Cap MF; prior iShares Core S&P Mid Cap ETF. The February 2020 return was calculated manually using the iShares Core S&P Mid Cap Index opening balance and the Fidelity Mid Cap Index for the closing balance.
- 6 Any inter-period valuations used to calculate returns for separately managed accounts were provided by the manager.



Jupiter Police Officers' Retirement Fund Peer Universe Quartile Ranking March 31, 2023

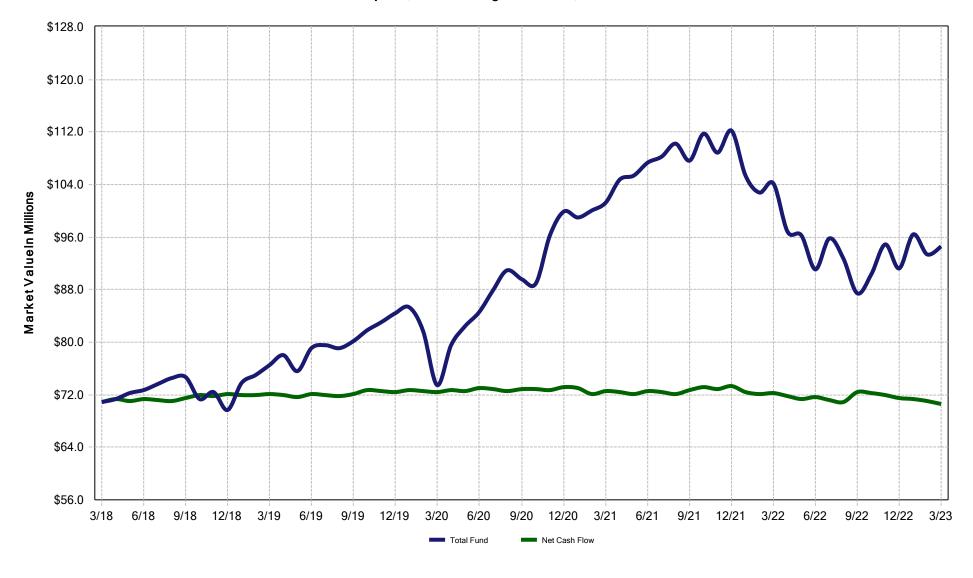


Parentheses contain percentile rankings.

Calculation based on quarterly data.



Jupiter Police Officers' Retirement Fund Growth of Investments April 1, 2018 Through March 31, 2023





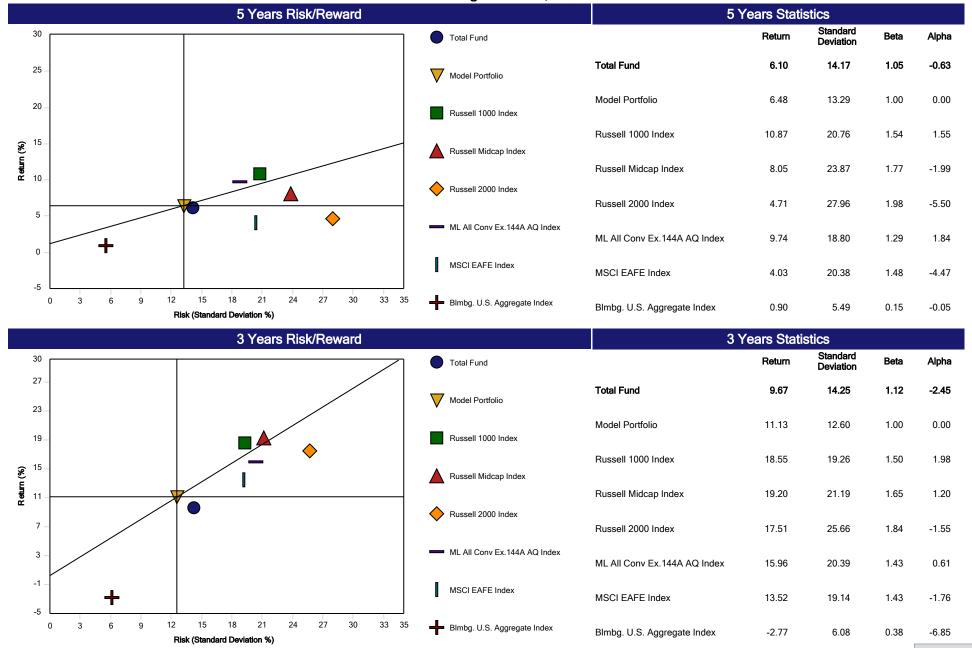
Beginning MV

Ending MV

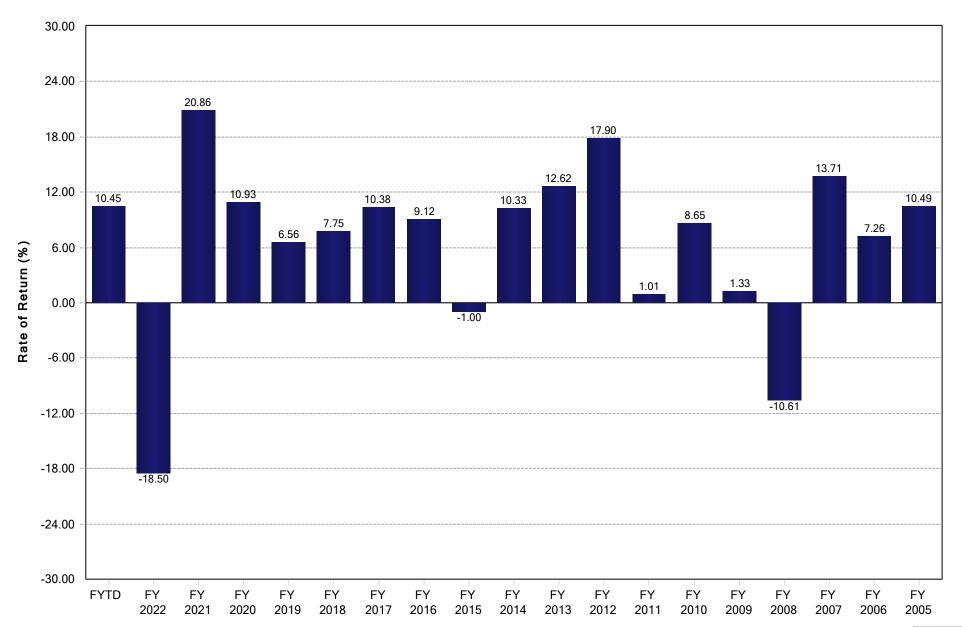
Annualized ROR

6.1

Jupiter Police Officers' Retirement Fund Capital Market Line Period Ending March 31, 2023

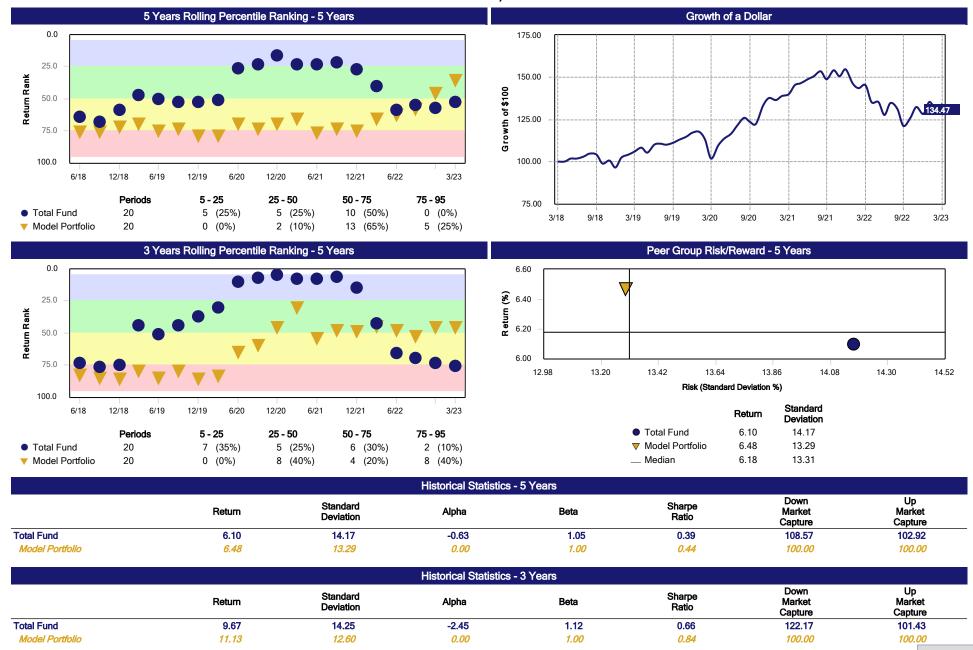


Jupiter Police Officers' Retirement Fund Fiscal Year Rates of Return March 31, 2023



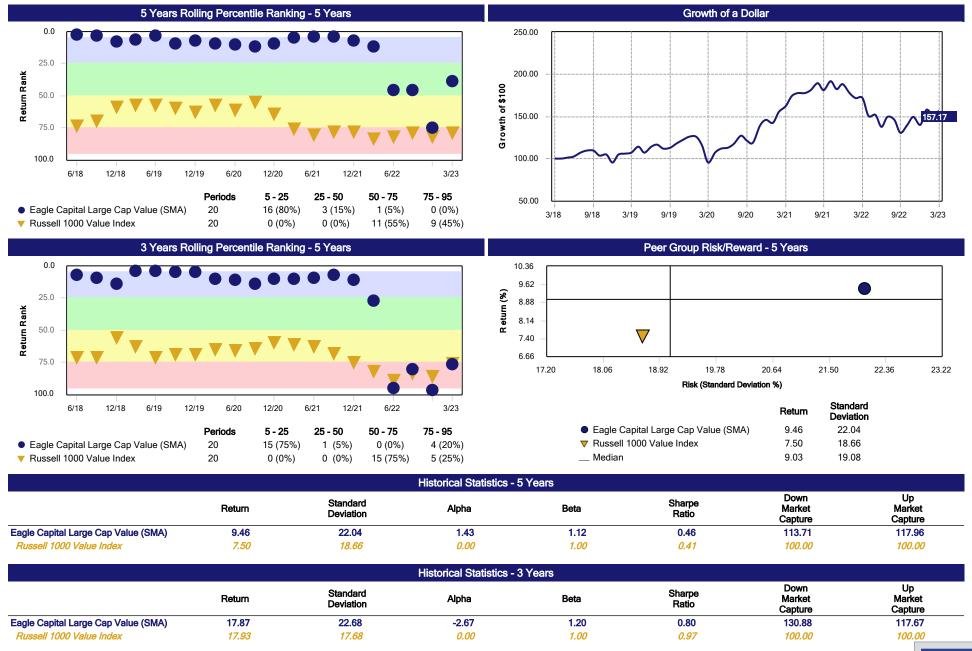


Jupiter Police Officers' Retirement Fund Total Fund March 31, 2023

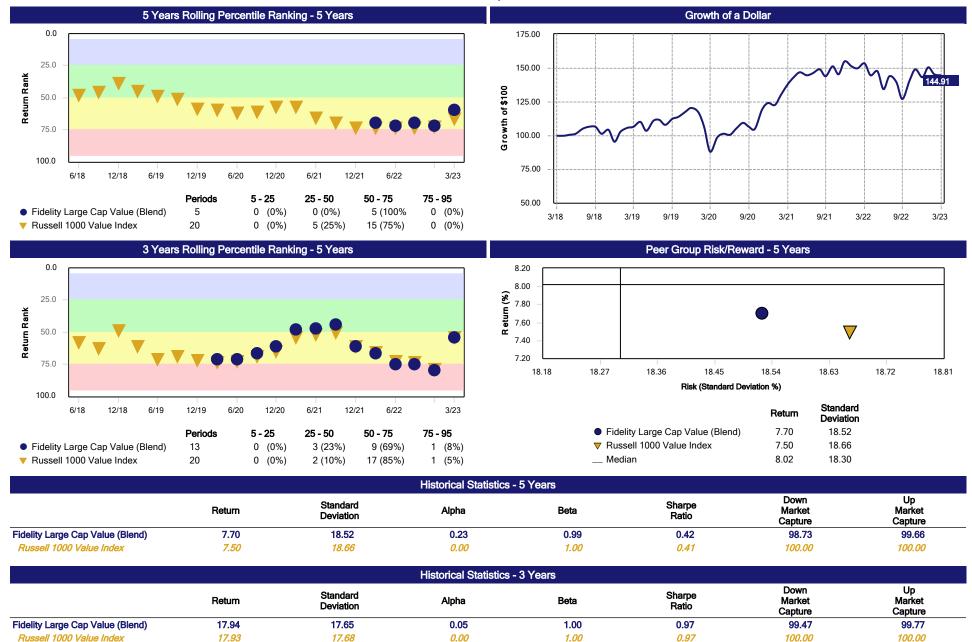




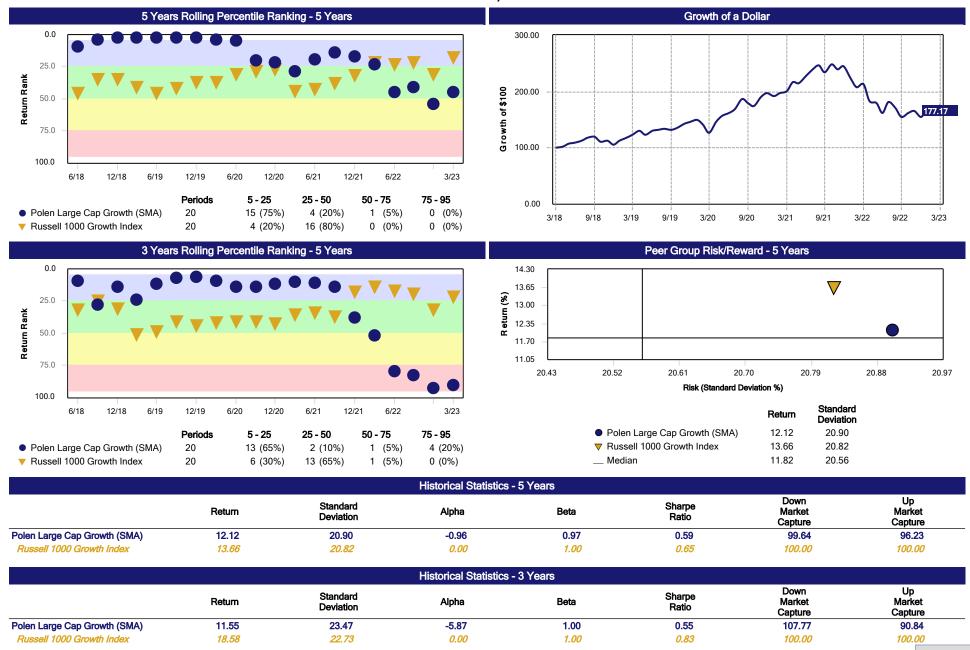
Jupiter Police Officers' Retirement Fund Eagle Capital Large Cap Value (SMA) March 31, 2023



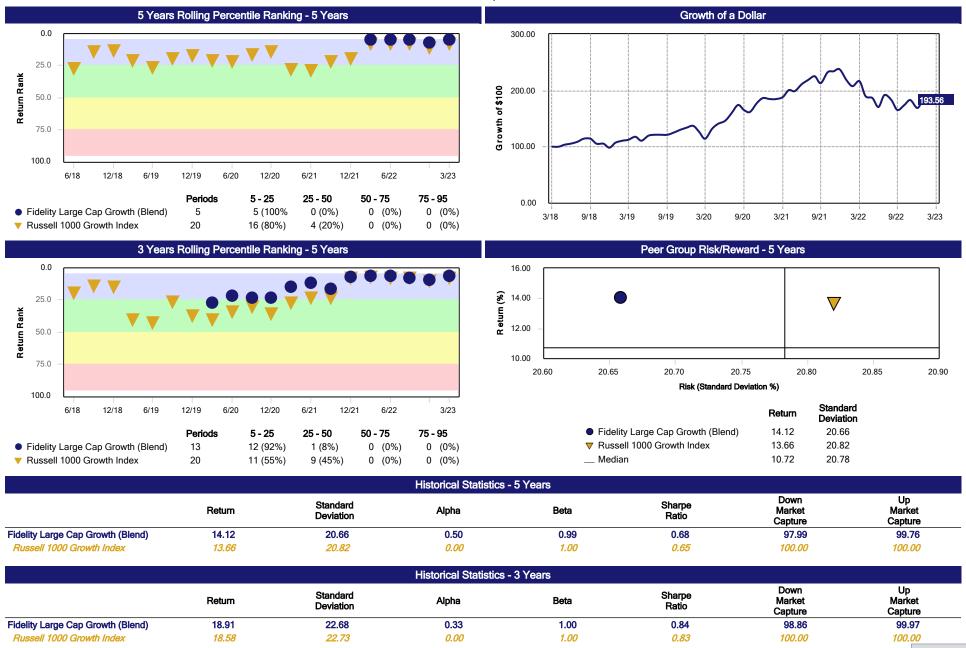
Jupiter Police Officers' Retirement Fund Fidelity Large Cap Value (Blend) March 31, 2023



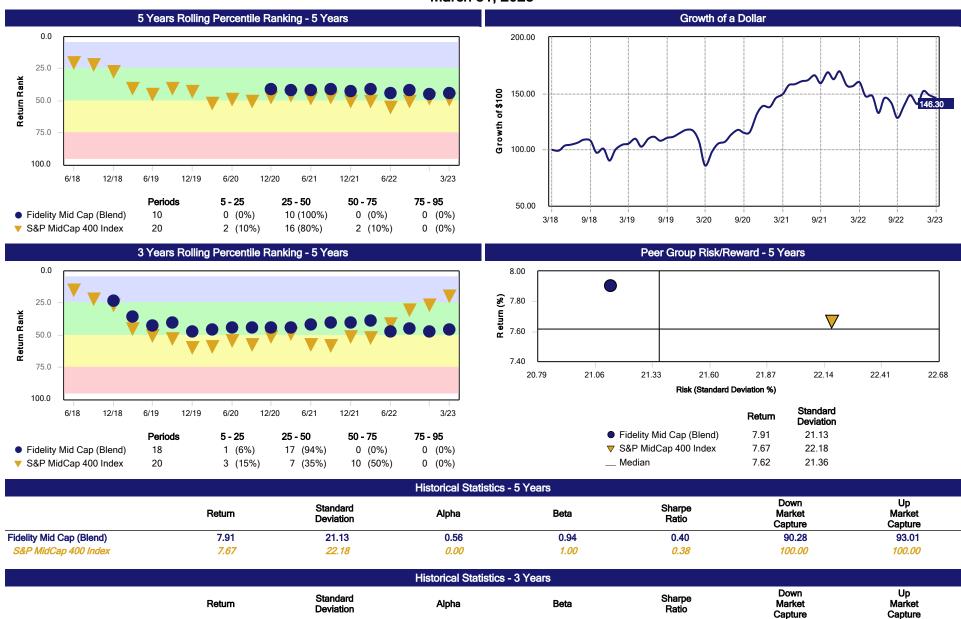
Jupiter Police Officers' Retirement Fund Polen Large Cap Growth (SMA) March 31, 2023



Jupiter Police Officers' Retirement Fund Fidelity Large Cap Growth (Blend) March 31, 2023



Jupiter Police Officers' Retirement Fund Fidelity Mid Cap (Blend) March 31, 2023



91.36

100.00

0.95

1.00

0.93

1.02

94.65

100.00

-1.53

0.00

Fidelity Mid Cap (Blend)

S&P MidCap 400 Index

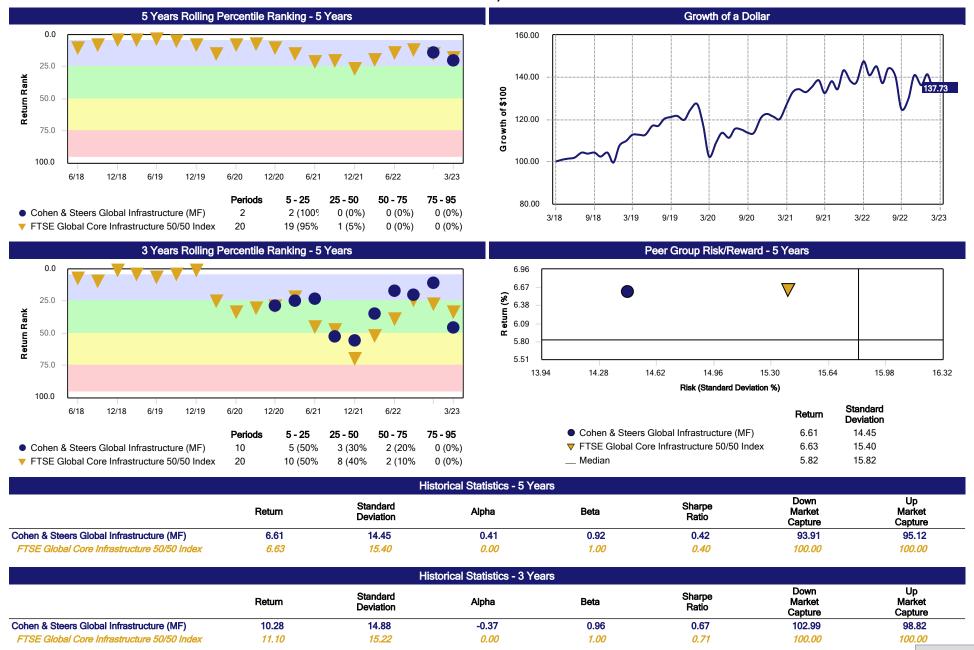
19.21

22.10

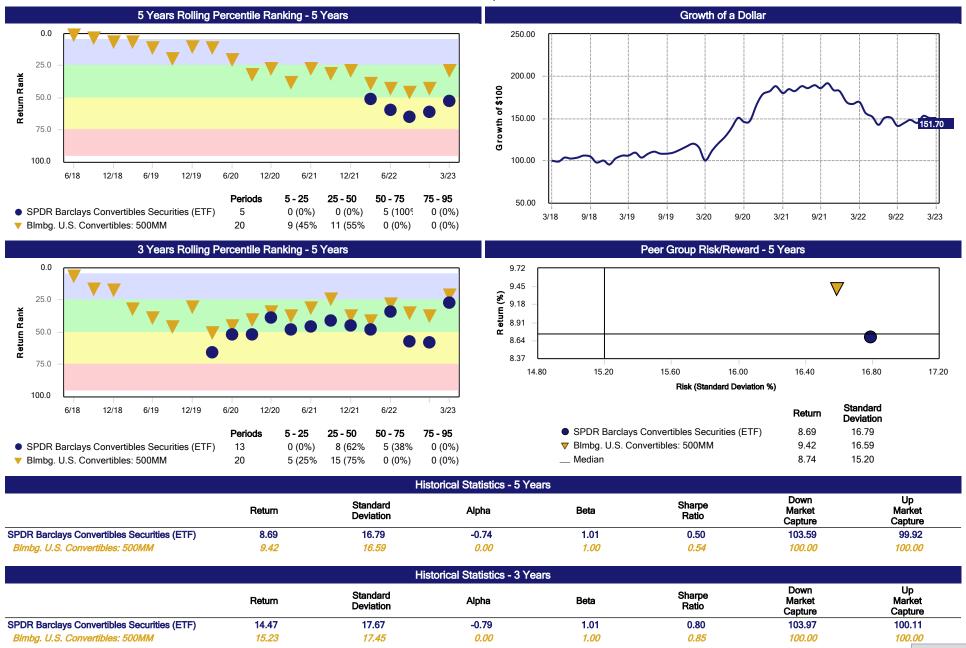
20.14

20.79

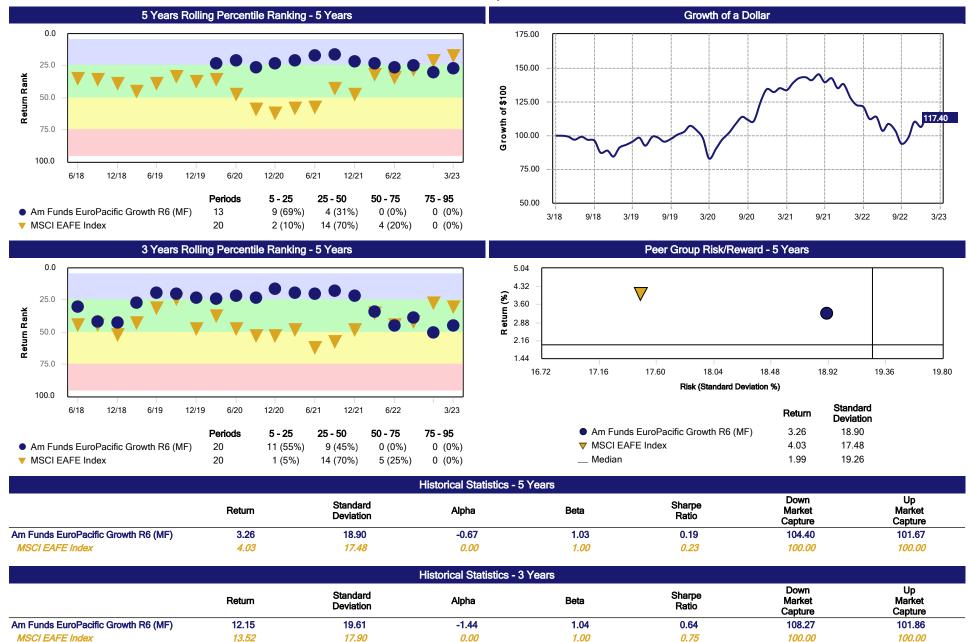
Jupiter Police Officers' Retirement Fund Cohen & Steers Global Infrastructure (MF) March 31, 2023



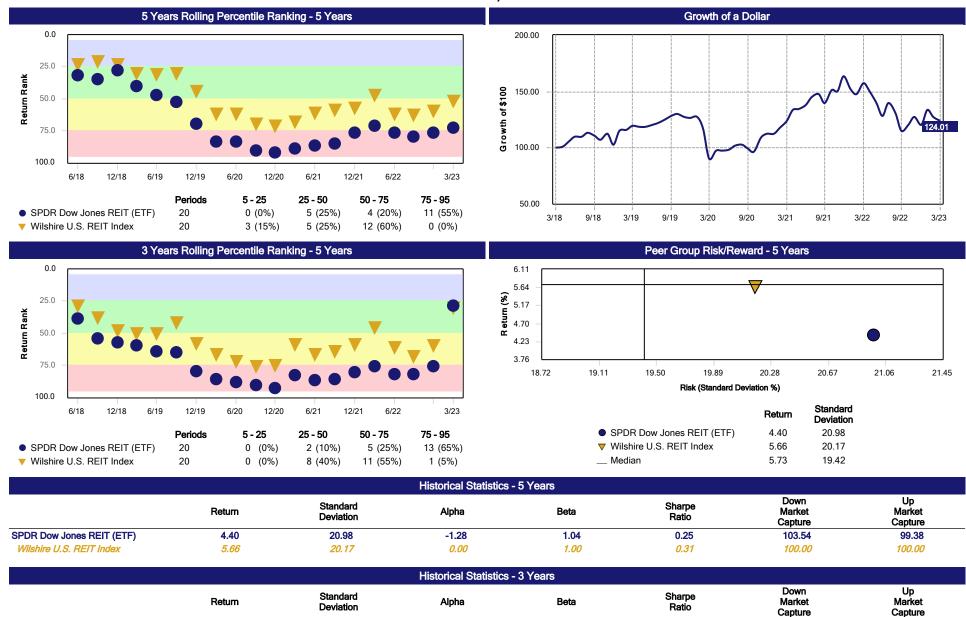
Jupiter Police Officers' Retirement Fund SPDR Barclays Convertibles Securities (ETF) March 31, 2023



Jupiter Police Officers' Retirement Fund Am Funds EuroPacific Growth R6 (MF) March 31, 2023



Jupiter Police Officers' Retirement Fund SPDR Dow Jones REIT (ETF) March 31, 2023



101.09

100.00

1.01

1.00

0.57

0.57

101.05

100.00

-0.01

0.00

SPDR Dow Jones REIT (ETF)

Wilshire U.S. REIT Index

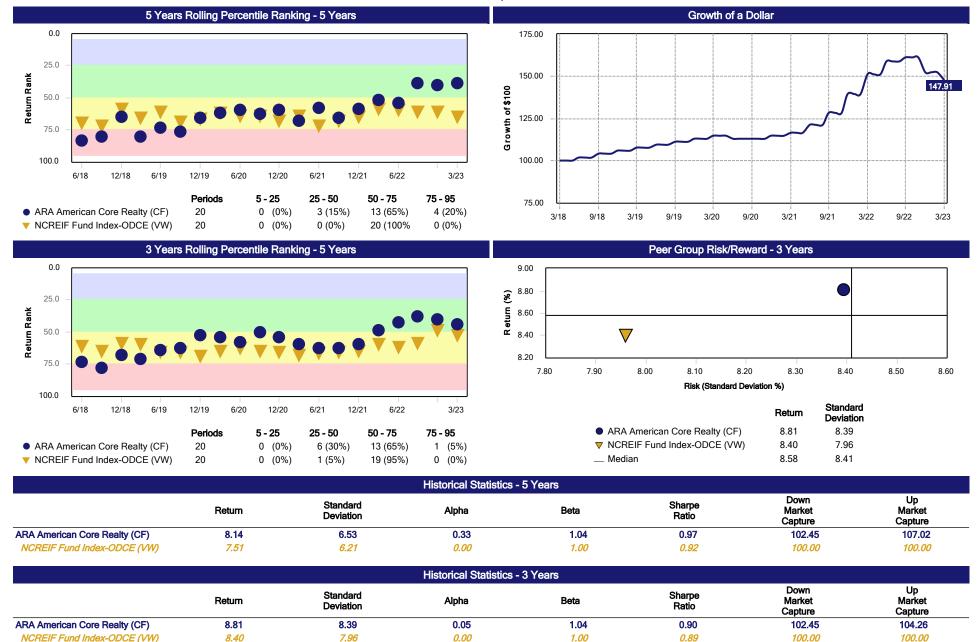
11.12

11.03

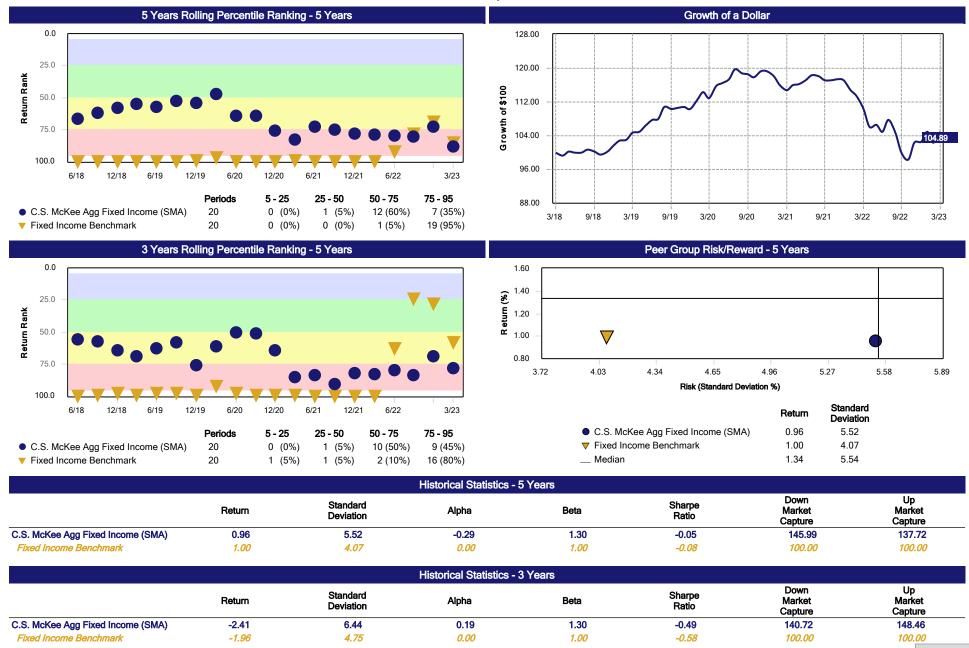
20.66

20.31

Jupiter Police Officers' Retirement Fund ARA American Core Realty (CF) March 31, 2023



Jupiter Police Officers' Retirement Fund C.S. McKee Agg Fixed Income (SMA) March 31, 2023



Jupiter Police Officers' Retirement Fund Glossary March 31, 2023

- -ACCRUED INTEREST- Bond interest earned since the last interest payment, but not yet received.
- -ALPHA- A linear regressive constant that measures expected return independent of Beta.
- -ASSET ALLOCATION- The division of portfolio asset classes in order to achieve an expected investment objective.
- -BALANCED UNIVERSES Public Funds, Endowments & Foundations, Corporate peer groups, and PSN peer groups.
- -BETA- A measure of portfolio sensitivity (volatility) in relation to the market, based upon past experience.
- -BOND DURATION- A measure of portfolio sensitivity to interest rate risk.
- -COMMINGLED FUND- An investment fund which is similar to a mutual fund in that investors are permitted to purchase and redeem units that represent ownership in a pool of securities.
- -CONVERTIBLE BONDS Hybrid securities' that offer equity returns during rising equity markets and improved down-market protection.
- -CORE- An equal weighting in both growth and value stocks.
- -CORRELATION COEFFICIENT- A measure of how two assets move together. The measure is bounded by +1 and -1; +1 means that the two assets move together positively, while a measure of -1 means that the assets are perfectly negatively correlated.
- -GROWTH MANAGER- Generally invests in companies that have either experienced above-average growth rates and/or are expected to experience above-average growth rates in the future. Growth portfolios tend to have high price/earnings ratios and generally pay little to no dividends.
- -INDEXES- Indexes are used as "independent representations of markets" (e.g., S&P 500).
- -INFORMATION RATIO- Annualized excess return above the benchmark relative to the annualized tracking error.
- -LARGE CAP- Generally, the term refers to a company that has a market capitalization that exceeds \$10 billion.
- -MANAGER UNIVERSE- A collection of quarterly investment returns from various investment management firms that may be subdivided by style (e.g. growth, value, core).
- -MID CAP- Generally, the term refers to a company that has a market capitalization between \$2 and \$10 billion.
- -NCREIF A quarterly time series composite total rate of return measure of investment performance of a large pool of individual commercial real estate properties acquired in the private market for investment purposes only.
- -NCREIF ODCE Open End Diversified Core Equity index which consists of historical and current returns from 26 open-end commingled funds pursuing core strategy. This index is capitalization weighted, time weighted and gross of fees.
- -NET- Investment return accounts only for manager fees.
- -PROTECTING FLORIDA INVESTMENT ACT (PFIA) SBA publishes a list of prohibited investments (scrutinized companies).
- -RATE OF RETURN- The percentage change in the value of an investment in a portfolio over a specified time period, excluding contributions.
- -RISK MEASURES- Measures of the investment risk level, including beta, credit, duration, standard deviation, and others that are based on current and historical data.
- -R-SQUARED- Measures how closely portfolio returns and those of the market are correlated, or how much variation in the portfolio returns may be explained by the market. An R2 of 40 means that 40% of the variation in a fund's price changes could be attributed to changes in the market index over the time period.



Jupiter Police Officers' Retirement Fund Glossary March 31, 2023

- -SHARPE RATIO- The ratio of the rate of return earned above the risk-free rate to the standard deviation of the portfolio. It measures the number of units of return per unit of risk.
- -SMALL CAP- Generally refers to a company with a market capitalization \$300 million to \$2 billion.
- -STANDARD DEVIATION- Measure of the variability (dispersion) of historical returns around the mean. It measures how much exposure to volatility was experienced by the implementation of an investment strategy.
- -SYSTEMATIC RISK- Measured by beta, it is the risk that cannot be diversified away (market risk).
- -TIME WEIGHTED (TW) RETURN A measure of the investments versus the investor. When there are no flows the TW & DOLLAR weighted (DW) returns are the same and vice versa.
- -TRACKING ERROR- A measure of how closely a manager's performance tracks an index; it is the annualized standard deviation of the differences between the quarterly returns for the manager and the benchmark.
- -TREYNOR RATIO- A measure of reward per unit of risk. (excess return divided by beta).
- -UP AND DOWN-MARKET CAPTURE RATIO- Ratio that illustrates how a manager performed relative to the market during rising and declining market periods.
- -VALUE MANAGER- Generally invests in companies that have low price-to-earnings and price-to-book ratios and/or above-average dividend yields.



Jupiter Police Officers' Retirement Fund Disclosure March 31, 2023

Advisory services are offered through or by Burgess Chambers and Associates, Inc., a registered SEC investment advisor.

Performance Reporting:

- 1. Changes in portfolio valuations due to capital gains or losses, dividends, interest, income and management fees are included in the calculation of returns. All calculations are made in accordance with generally accepted industry standards.
- 2. Transaction costs, such as commissions, are included in the purchase cost or deducted from the proceeds or sale of a security. Differences in transaction costs may affect comparisons.
- 3. Individual client returns may vary due to a variety of factors, including differences in investment objectives, asset allocating and timing of investment decisions.
- 4. Performance reports are generated from information supplied by the client, custodian, and/or investment managers. BCA relies upon the accuracy of this data when preparing reports.
- 5. The market indexes do not include transaction costs, and an investment in a product similar to the index would have lower performance dependent upon costs, fees, dividend reinvestments, and timing. Benchmarks and indexes are for comparison purposes only, and there is no assurance or guarantee that such performance will be achieved.
- 6. Performance information prepared by third party sources may differ from that shown by BCA. These differences may be due to different methods of analysis, different time periods being evaluated, different pricing sources for securities, treatment of accrued income, treatment of cash, and different accounting procedures.
- 7. Certain valuations, such as alternative assets, ETF, and mutual funds, are prepared based on information from third party sources, the accuracy of such information cannot be guaranteed by BCA. Such data may include estimates and maybe subject to revision.
- 8. BCA relies on third party vendors to supply tax cost and market values. In the event that cost values are not available, market values may be used as a substitute.
- 9. BCA has not reviewed the risks of individual security holdings.
- 10. BCA investment reports are not indicative of future results.
- 11. Performance rankings are time sensitive and subject to change.
- 12. Mutual Fund (MF), Collective Investment Trusts (CIT) and Exchange Traded Funds (ETF) are ranked in net of fee universes.
- 13. Separately Managed Account (SMA) and Commingled Fund (CF) returns are ranked in gross of fees universes.
- 14. Composite returns are ranked in universes that encompass both gross and net of fee returns.
- 15. Total Fund returns are ranked in a gross of fee universe.
- 16. Private investments may include performance fees in addition to a management fee. For the purpose of BCA's calculations, net returns take in consideration both performance and management fees, but gross returns include management fees only.
- 17. For a free copy of Part II (mailed w/i 5 bus. days from request receipt) of Burgess Chambers & Associates, Inc.'s most recent Form ADV which details pertinent business procedures, please contact: 315 East Robinson Street Suite #690, Orlando, Florida 32801, 407-644-0111, info@burgesschambers.com.



