

### Burgess Chambers & Associates, Inc.

**Institutional Investment Advisors** 

www.burgesschambers.com

December 31, 2023

### SLCFD Firefighters' Pension Trust

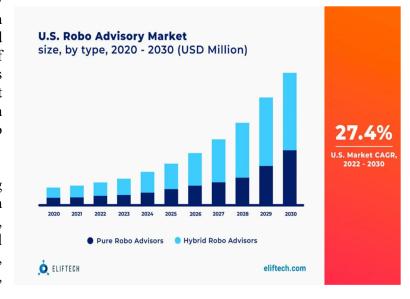
Investment Performance Period Ending December 31, 2023



### SLCFD Firefighters' Pension Trust Can Artificial Intelligence Manage a Pension Portfolio? January 2024

The broad reach of Artificial Intelligence's impact can be felt across many sectors including education, business, manufacturing, and healthcare, with the list growing daily. AI uses technology to design and build machines and computers resulting in creating human-like cognitive functions. Instead of being a system, AI is an integration of technologies in a system. AI takes large amounts of data and constructs algorithmic models based upon strict instructions to achieve automated decision making. AI is already working in the manufacturing process to drive efficiency and in science and medicine to solve complex problems.

Can these same principles of AI apply to asset management? Trading algorithms have been in place for many years and are often incorporated with high-frequency trading operations. With quantitative asset management, researchers attempt to correlate factors to stock price behavior. Retail investors have also gravitated toward "robo-advisors". These approaches, quantitative management and robo-advisors, attempt to use statistics, not AI, to achieve better investment performance.



Building an appropriate asset allocation model does not rely upon AI. Instead, simulations that combine thousands of return possibilities for each asset class may be used to determine return probabilities for various time periods. Monte Carlo simulations (analysis) use estimated value ranges to achieve a probability distribution of outcomes or expected investment returns. This approach is widely used today in building asset allocation models.

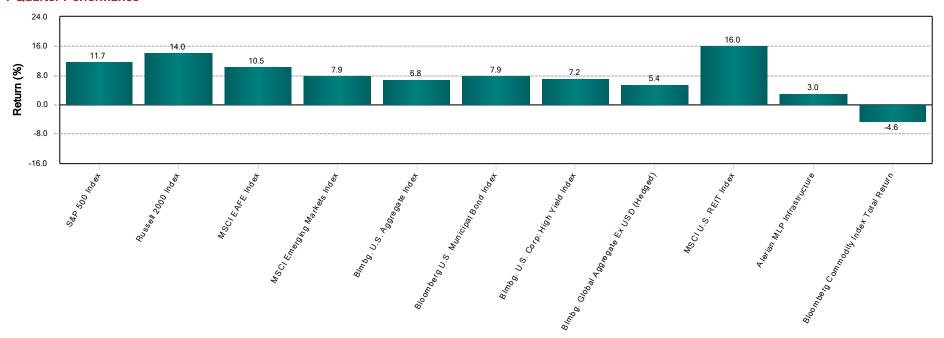
At a macro level, the factors that influence investor behavior and equity performance are numerous. Beyond the fundamentals associated with security selection and asset allocation, the forces of economic policies, disruptive inventions, new technology, pandemics, wars, political misfortunes, and even weather all weigh on investor behavior and investment outcomes.

Stock selection remains the key driver to performance. In today's top-heavy, cap-weighted equity benchmarks, the manager's decision process to outperform may come down to just a few stocks. AI decision making has yet to prove it can exceed active manager performance and lead the charge in beating benchmarks.

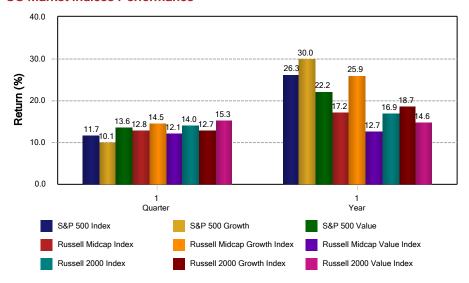


Quarterly Market Summary December 31, 2023

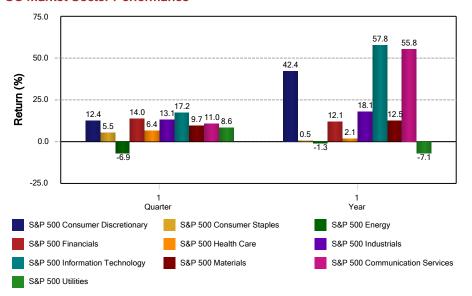
#### 1 Quarter Performance



#### **US Market Indices Performance**



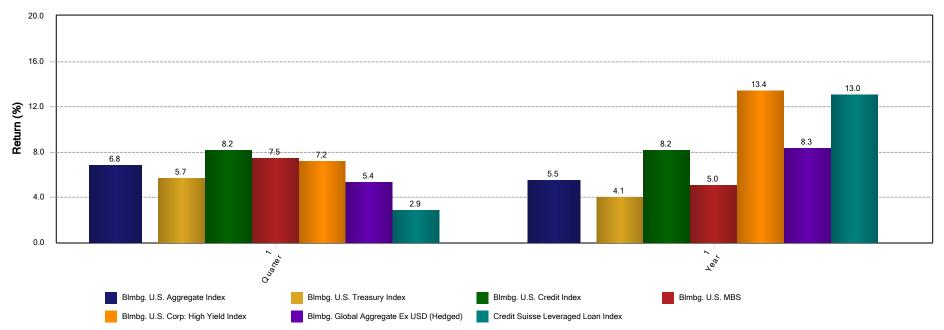
#### **US Market Sector Performance**



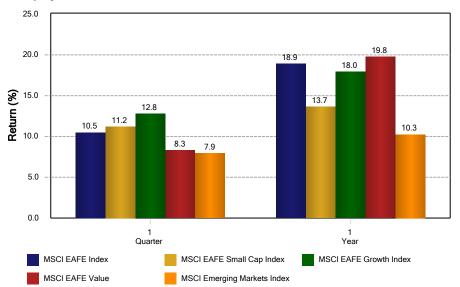


Quarterly Market Summary December 31, 2023

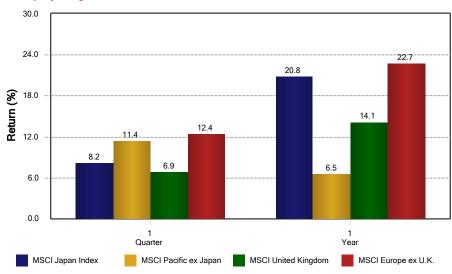
#### **Fixed Income Market Sector Performance**



#### **Intl Equity Indices Performance**



#### **Intl Equity Region Performance**





### SLCFD Firefighters' Pension Trust Total Fund Investment Summary December 31, 2023

- For the quarter, the Trust earned \$19.7 million or +5.8% (+5.7% net), behind the target allocation (+7.8%). The difference was due in large part to market value adjustments made to Terra Cap IV and Terra Cap V from December 2023 appraisals. The top five performers were: Fidelity Small Cap Value (+15.3%), Aristotle Value Equity (+14.3%), Fidelity Large Cap Growth (+14.2%), William Blair International Growth (+14.0%), and Atlanta Capital High Quality Growth (+13.2%).
- For the one-year period, the Trust earned \$30.8 million or +9.6% (+9.0% net) behind the target allocation (+11.9%). The best five performing products were: Fidelity 500 Index (+26.3%), Atlanta Capital High Quality Growth (+21.0%), Aristotle Value Equity (+20.3%), Fidelity Mid Cap (+17.2%), and EuroPacific Growth (+16.6%).
- Four-year results ranked in the top 29th percentile, averaging +6.8% (+6.2% net) per year.
- For the five-year period, the Trust earned \$125.4 million, averaging +9.5% (+8.9% net), ranked in the **top 23rd percentile**, and was similar to the target allocation (+9.7%). This period captures the performance enhancements and risk controls that have been put in place.
- During the past five years, the following investments achieved or beat their benchmarks: Westwood Large Cap Value, Ceredex Small Cap Value, Cohen & Steers Infrastructure, Lazard Global Listed Infrastructure, SPDR Barclays Convertible, American Funds EuroPacific Growth, William Blair International Growth, American Core Realty, Intercontinental Real Estate, and Richmond Capital Intermediate Bonds.
- The Trust was rebalanced in November due to the revised investment policy statement taking effect.
- In December, two of three tranches replacing the Fidelity Mid Cap Index with the SPDR Portfolio S&P 400 Mid Cap index were executed. The remaining tranche occurred in January 2024.
- In December, the Trust was rebalanced due to receipt of the annual employer contribution. Additional cash was raised as follows: \$3.1 million from the Fidelity Emerging Markets Index and \$7.3 million from the William Blair International Growth Fund. Purchases were made, as follows: \$1.9 million of the Fidelity Large Cap Growth Index, \$5.0 million of the Fidelity 500 Index, \$10.4 million of the EuroPacific Growth Fund, \$100K of the SPDR Portfolio S&P Mid ETF, \$3.6 million of the Aristotle Value Equity CIT, and \$4.0 million of the Westwood Large Cap Value. Additionally, \$7.0 million of the Richmond Capital Intermediate Bonds portfolio was sold to fund a capital call to Bloomfield Capital.
- Update: In February, the Trust was rebalanced as follows: \$1.8 million was raised from Westwood Large Cap Value, \$2.1 from Aristotle Value Equity, \$1.6 million from Fidelity 500, and \$1.5 million from SPDR Mid Cap. Proceeds were invested as follows: \$800K was allocated to Ceredex Small Cap Value, \$1.1 million to Cohen & Steers CIT, \$1.0 million to Advent Convertibles, and \$1.0 million to SSI Convertibles. The remaining \$3.1 million was left in cash to cover expenses and benefit payments.



### SLCFD Firefighters' Pension Trust Total Fund Manager Commentary December 31, 2023

- Westwood's large-cap value product was behind the benchmark for the quarter (+9.0% vs. +9.5%) and one-year period (+9.7% vs. +11.5%), but five-year results (+11.2% vs. +10.9%) were ahead.
- Aristotle's large-cap value product significantly outperformed the benchmark for the quarter (+14.3% vs. +9.5%, top 1st) and one-year period (+20.3% vs. +11.5%, top 13th). The product was funded previously by splitting Westwood in half.
- Atlanta Capital's High-Quality Growth Plus product trailed the benchmark for the quarter (+13.2% vs. +14.2%) and one-year period (+21.0% vs. +42.7%). Five-year results (+17.4% vs.+19.5%) ranked in the top 48th percentile. In 2023, this product was split in half to fund the purchase of the Fidelity large-cap index product which continues to outperform.
- Ceredex's small-cap value product missed its benchmark for the quarter, but outperformed for the one-year period (+15.6% vs. +14.6%). The product has averaged +10.4% per year for the past five years ahead of the benchmark (+10.0%). Recently, the product was split equally with the Fidelity Small-Cap Index product, which outperformed for the quarter (+15.3% vs. +10.2%).
- Cohen & Steers Global Infrastructure and Lazard Global Infrastructure combined performance achieved the quarter (+11.1% vs. +11.1%). Five-year results were ahead of the benchmark (+9.1% vs. +6.9%) due to Lazard.
- Advent and SSI's convertible bond results were ahead of the benchmark for the quarter (+7.6% and +7.7% vs. +6.7%), ranking in the top 20th and 18th percentiles, respectively. Both products were behind the benchmark for the five-year period (+10.9% and +10.6% vs. +11.9%), but ranked in the top 23rd and 25th percentiles, respectively.
- EuroPacific and William Blair's international growth products were ahead of the benchmark for the one-year period (+16.6% and +16.4% vs. +16.2%). Five-year results (+8.6% and +10.5% vs. +7.6%) ranked in the top 34th and 15th percentiles, respectively.
- Private Real Estate's combined performance was behind the benchmark for the quarter (-5.9% vs. -4.8%) and one-year period (-12.3% vs. -12.0%). Both American Realty and Intercontinental have significant exposure to the challenged commercial office sector while TA has limited exposure to the office sector.



### SLCFD Firefighters' Pension Trust Total Fund Manager Commentary December 31, 2023

- TerraCap IV experienced a -52.3% valuation markdown to the remaining holdings in December 2023. The original investment fully funded amount was \$8 million. With property sales, the capital balance has been reduced by 50.3% net of notional interest to \$4.0 million.
- TerraCap V experienced a -29.4% markdown in December 2023. The original investment fully funded amount was \$3 million. With property sales, the capital balance has been reduced by 10.9% net of notional interest to \$2,673,000. In contrast to Fund IV, Fund V had a larger allocation to apartments (73%) and Industrial, along with a smaller allocation to office (13%). Four of the original properties acquired have been sold (two apartments and two industrial).
- Serenitas continues to provide substantial value-add to core bonds during the past 12-months (+13.7% vs. +7.1%, top 1st).
- Richmond's Intermediate bond product was behind the benchmark for the quarter (+6.0% vs. +7.5%, top 12th) and one-year period (+6.1% vs. +7.1%, top 29th). The product has averaged +1.6% per year for the past five years compared to +1.5% for the benchmark.



# SLCFD Firefighters' Pension Trust Total Fund Investment Policy Review December 31, 2023

	<u>r es</u>	<u> 1<b>NO</b></u>
Total Fund annualized three-year performance achieved the target benchmark objective. (+3.9% vs. +4.0%)		$\boxtimes$
Total Fund annualized three-year performance achieved the (gross) 7.4% actuarial assumption rate.		$\boxtimes$
Total Fund annualized three-year performance ranked in the top 50th percentile.	$\boxtimes$	
Total Fund annualized five-year performance achieved the target benchmark objective. (+9.5% vs. +9.7%)		$\boxtimes$
Total Fund annualized five-year performance achieved the (gross) 7.4% actuarial assumption rate.	$\boxtimes$	
Total Fund annualized five-year performance ranked in the top 50th percentile.	$\boxtimes$	
Westwood large-cap value annualized three-year performance achieved the Russell 1000 Value benchmark. (+8.5% vs. +8.9%)		$\boxtimes$
Westwood large-cap value annualized three-year performance ranked in the top 50th percentile.		$\boxtimes$
Westwood large-cap value annualized five-year performance achieved the Russell 1000 Value benchmark.	$\boxtimes$	
Westwood large-cap value annualized five-year performance ranked in the top 50th percentile.		
Fidelity 500 annualized three-year performance achieved the S&P 500 benchmark.	$\boxtimes$	
Fidelity 500 annualized three-year performance ranked in the top 50th percentile.		
Atlanta Capital large-cap growth annualized three-year performance achieved the Russell 1000G benchmark. (+8.6% vs. +8.9%)		
Atlanta Capital large-cap growth annualized three-year performance ranked in the top 50th percentile.		
Atlanta Capital large-cap growth annualized five-year performance achieved the Russell 1000G benchmark.		
Atlanta Capital large-cap growth annualized five-year performance ranked in the top 50th percentile.		Ш
Ceredex small-cap value annualized three-year performance achieved the Russell 2000 Value benchmark.		
Ceredex small-cap value annualized three-year performance ranked in the top 50th percentile.		
Ceredex small-cap value annualized five-year performance achieved the Russell 2000 Value benchmark.	$\boxtimes$	
Ceredex small-cap value annualized five-year performance ranked in the top 50th percentile.		$\boxtimes$



# SLCFD Firefighters' Pension Trust Total Fund Investment Policy Review (continued) December 31, 2023

Cohen & Steers CIT's annualized three-year performance achieved the infrastructure benchmark.  Cohen & Steers CIT's annualized three-year performance ranked in the top 50th percentile.  Cohen & Steers CIT's annualized five-year performance achieved the infrastructure benchmark.  Cohen & Steers CIT's annualized five-year performance ranked in the top 50th percentile. (Actual: 54th)	<u>Yes</u> <u>No</u> ⊠ □  ⊠ □  □ □
Lazard Infrastructure's annualized three-year performance achieved the infrastructure benchmark.  Lazard Infrastructure's annualized three-year performance ranked in the top 50th percentile.  Lazard Infrastructure's annualized five-year performance achieved the infrastructure benchmark.  Lazard Infrastructure's annualized five-year performance ranked in the top 50th percentile.	
Advent convertibles annualized three-year performance achieved the ML All Qual benchmark. (-1.4% vs0.8%) Advent convertibles annualized three-year performance ranked in the top 50th percentile. Advent convertibles annualized five-year performance achieved the ML All Qual benchmark. (+10.9% vs. +11.9%) Advent convertibles annualized five-year performance ranked in the top 50th percentile.	
SSI convertibles annualized three-year performance achieved the ML All Convert All Qual benchmark.  SSI convertibles annualized three-year performance ranked in the top 50th percentile.  SSI convertibles annualized five-year performance achieved the ML All Convert All Qual benchmark.  SSI convertibles annualized five-year performance ranked in the top 50th percentile.	
EuroPacific Growth annualized three-year performance achieved the International benchmark.  EuroPacific Growth annualized three-year performance ranked in the top 50th percentile.  EuroPacific Growth annualized five-year performance achieved the International benchmark.  EuroPacific Growth annualized five-year performance ranked in the top 50th percentile.	



# SLCFD Firefighters' Pension Trust Total Fund Investment Policy Review (continued) December 31, 2023

William Blair international growth annualized three-year performance achieved the International benchmark.  William Blair international growth annualized three-year performance ranked in the top 50th percentile.  William Blair international growth annualized five-year performance achieved the International benchmark.  William Blair international growth annualized five-year performance ranked in the top 50th percentile.	<u>Yes</u> □ □ □ □	<u>No</u> ⊠  □
Fidelity emerging market annualized three-year performance achieved the International benchmark. (-5.2% vs4.7%). Fidelity emerging market annualized three-year performance ranked in the top 50th percentile. Fidelity emerging market annualized five-year performance achieved the International benchmark. Fidelity emerging market annualized five-year performance ranked in the top 50th percentile.		
American Realty private RE annualized three-year performance achieved the NCREIF ODCE benchmark.  American Realty private RE annualized five-year performance achieved the NCREIF ODCE benchmark.	$\boxtimes$	
Intercontinental private real estate annualized three-year performance achieved the NCREIF ODCE benchmark. (+4.1% vs. +4.9%) Intercontinental private real estate annualized five-year performance achieved the NCREIF ODCE benchmark.		
Richmond Capital fixed income annualized three-year performance achieved the fixed income benchmark. (-1.6% vs1.5%) Richmond Capital fixed income annualized three-year performance ranked in the top 50th percentile. Richmond Capital fixed income annualized five-year performance achieved the fixed income benchmark. Richmond Capital fixed income annualized five-year performance ranked in the top 50th percentile.		
Serenitas Credit Gamma Fund annualized three-year performance achieved the fixed income benchmark Serenitas Credit Gamma Fund annualized three-year performance ranked in the top 50th percentile.	$\boxtimes$	
TerraCap Fund IV private equity annualized three-year performance achieved the CPI +5% benchmark.		$\boxtimes$
Bloomfield private equity annualized three-year performance achieved the CPI +5% benchmark.	$\boxtimes$	



# SLCFD Firefighters' Pension Trust Total Fund Investment Policy Review (continued) December 31, 2023

·	165	110
Equity investments were within the 75% limitation at market.	$\boxtimes$	
Managers were within the 5% (at market) limitation of the common or capital stock of any one issuing company.	$\boxtimes$	
Foreign equity investments do not exceed 25% of the Fund's total assets at market.	$\boxtimes$	
PFIA Compliant	$\boxtimes$	

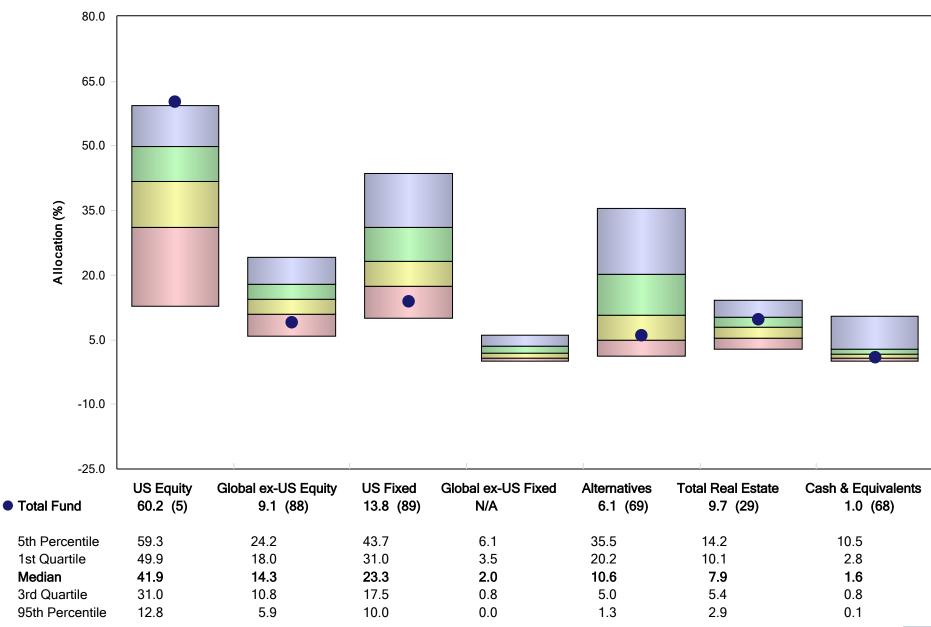


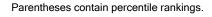
#### SLCFD Firefighters' Pension Trust Investment Performance - Net December 31, 2023

	<b>Quarter</b>	<u>FYTD</u>	One Year	Three Years	Four Years	Five Years
Total Fund						
Beginning Market Value	342,546,351	342,546,351	342,080,587	330,396,703	286,624,887	236,507,828
Contributions	11,824,817	11,824,817	1,238,826	9,198,024	9,765,823	12,198,565
Gain/Loss	19,700,323	19,700,323	30,752,078	34,476,764	77,680,781	125,365,097
Ending Market Value	374,071,491	374,071,491	374,071,491	374,071,491	374,071,491	374,071,491
Total Fund (%)	5.7	5.7	9.0	3.3	6.2	8.9
Target Allocation (%)	7.8	7.8	11.9	4.0	7.1	9.7



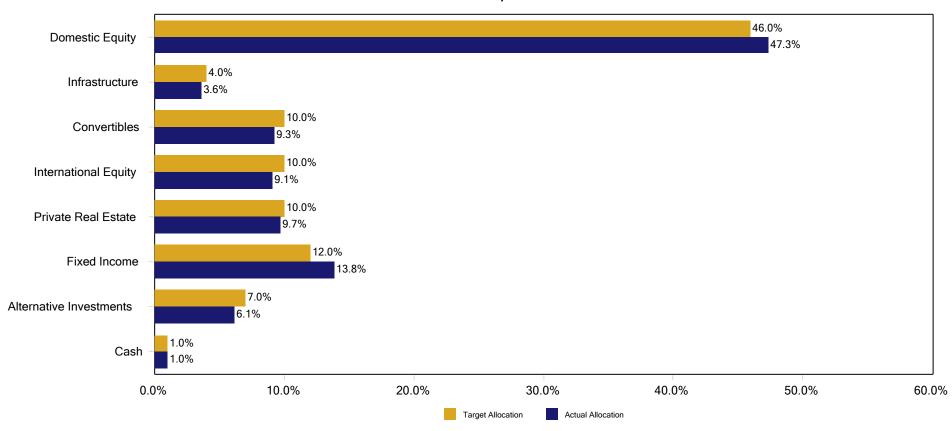
#### SLCFD Firefighters' Pension Trust Asset Allocation December 31, 2023







#### SLCFD Firefighters' Pension Trust Actual vs. Target Asset Allocation December 31, 2023



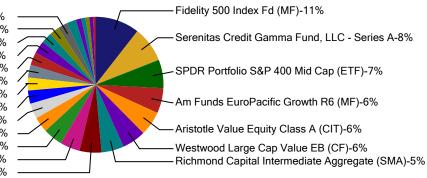
	Market Value Actual \$	Percent Actual	Percent Target	Percent Difference
Total Fund	374,071,491	100.0	100.0	0.0
Domestic Equity	177,061,006	47.3	46.0	1.3
Infrastructure	13,565,266	3.6	4.0	-0.4
Convertibles	34,713,164	9.3	10.0	-0.7
International Equity	33,936,791	9.1	10.0	-0.9
Private Real Estate	36,319,140	9.7	10.0	-0.3
Fixed Income	51,726,407	13.8	12.0	1.8
Alternative Investments	22,932,719	6.1	7.0	-0.9
Cash	3,816,998	1.0	1.0	0.0



#### SLCFD Firefighters' Pension Trust Asset Allocation

December 31, 2023 : 374,071,491

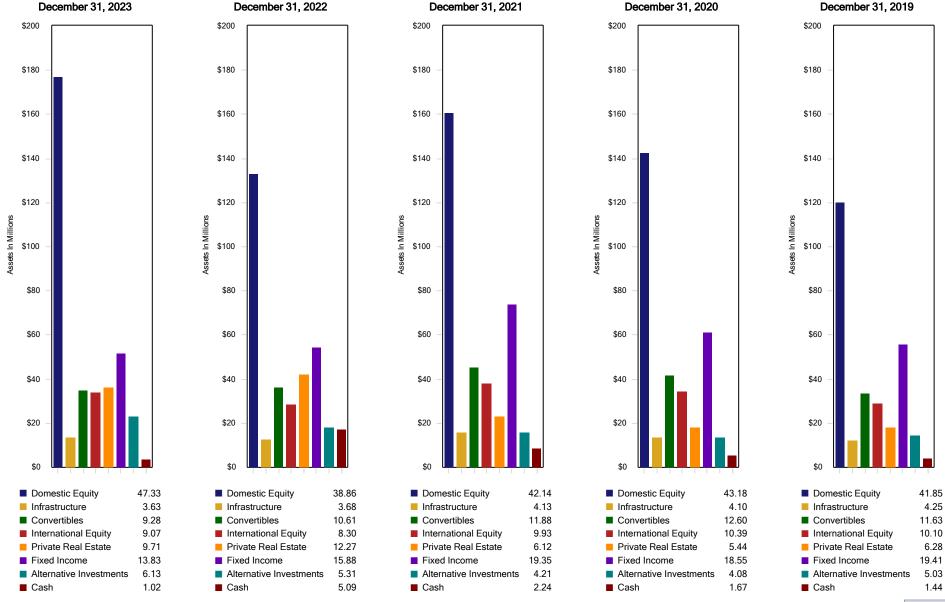
Lazard Global Listed Infrastructure Portfolio (MF)-2%
Ceredex Small Cap Value (SMA)-2%
Fidelity Small Cap Value Index (MF)-3%
Intercontinental US Real Estate Inv (CF)-3%
ARA American Core Realty (CF)-3%
SPDR Barclays Convertibles (ETF)-3%
SSI Convertibles Securities (SMA)-3%
Advent Convertibles Securities (SMA)-3%
TA Realty Core Property Fund, L.P. (CF)-4%
Fidelity Mid Cap Index (MF)-4%
Bloomfield Capital (CF)-5%
Atlanta Capital High Quality Growth Plus (SMA)-5%
Fidelity Large Cap Growth Index (MF)-5%



	Market Value \$	Allocation (%)
Fidelity 500 Index Fd (MF)	39,446,138	10.55
Serenitas Credit Gamma Fund, LLC - Series A	31,724,536	8.48
SPDR Portfolio S&P 400 Mid Cap (ETF)	25,397,785	6.79
■ Am Funds EuroPacific Growth R6 (MF)	22,386,259	5.98
Aristotle Value Equity Class A (CIT)	21,673,634	5.79
■ Westwood Large Cap Value EB (CF)	21,082,437	5.64
Richmond Capital Intermediate Aggregate (SMA)	20,001,871	5.35
Fidelity Large Cap Growth Index (MF)	19,540,442	5.22
Atlanta Capital High Quality Growth Plus (SMA)	17,562,786	4.70
■ Bloomfield Capital (CF)	17,385,240	4.65
Fidelity Mid Cap Index (MF)	13,795,360	3.69
TA Realty Core Property Fund, L.P. (CF)	13,647,605	3.65
Advent Convertibles Securities (SMA)	11,773,726	3.15
SSI Convertibles Securities (SMA)	11,500,777	3.07
SPDR Barclays Convertibles (ETF)	11,438,661	3.06
ARA American Core Realty (CF)	11,414,039	3.05
Intercontinental US Real Estate Inv (CF)	11,257,496	3.01
Fidelity Small Cap Value Index (MF)	9,722,789	2.60
Ceredex Small Cap Value (SMA)	8,839,635	2.36
■ Lazard Global Listed Infrastructure Portfolio (MF)	8,662,475	2.32
■ William Blair Inst'l International Growth (MF)	8,177,288	2.19
Cohen & Steers Global Infrastructure Fund (CIT)	4,902,791	1.31
Fifth Third R&D Cash Acct Sweep (MF)	3,816,998	1.02
Fidelity Emerging Markets Index (MF)	3,373,243	0.90
■ TerraCap Partners IV, LP	3,345,778	0.89
■ TerraCap Partners V, LP	2,201,701	0.59



#### SLCFD Firefighters' Pension Trust Historical Asset Allocation December 31, 2023





#### SLCFD Firefighters' Pension Trust Asset Allocation & Performance - Gross December 31, 2023

	Market Value	QTR ROR - Rank	FYTD ROR - Rank	1 Year ROR - Rank	3 Year ROR - Rank	4 Year ROR - Rank	5 Year ROR - Rank
Total Fund	374,071,491	5.8 (86)	5.8 (86)	9.6 (88)	3.9 (50)	6.8 (29)	9.5 (23)
Target Allocation		7.8	7.8	11.9	4.0	7.1	9.7
60% S&P500 / 40% BCAG		9.7	9.7	17.7	4.7	7.1	10.0
Equity	259,276,227	11.0	11.0	16.7	4.6	8.5	11.9
Domestic Equity	177,061,006	11.9	11.9	19.4	7.9	9.5	12.9
Aristotle Value Equity Class A (CIT)	21,673,634	14.3	14.3	20.3	N/A	N/A	N/A
Westwood Large Cap Value EB (CF)	21,082,437	9.0 (74)	9.0 (74)	9.7 (79)	8.5 (86)	7.3 (88)	11.2 (83)
Russell 1000 Value Index		9.5	9.5	11.5	8.9	7.3	10.9
Fidelity 500 Index Fd (MF)	39,446,138	11.7	11.7	26.3	10.0	12.1	N/A
S&P 500 Index	55,115,155	11.7	11.7	26.3	10.0	12.0	15.7
Atlanta Capital HQ Growth Plus (SMA)	17,562,786	13.2 (70)	13.2 (70)	21.0 (91)	8.6 (36)	12.7 (60)	17.4 (48)
Fidelity Large Cap Growth Index (MF)	19,540,442	14.2	14.2	N/A	N/A	N/A	N/A
Russell 1000 Growth Index	,,	14.2	14.2	42.7	8.9	15.6	19.5
SPDR Portfolio S&P 400 Mid Cap (ETF)	25,397,785	N/A	N/A	N/A	N/A	N/A	N/A
S&P MidCap 400 Index	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	11.7	11.7	16.4	8.1	9.5	12.6
Fidelity Small Cap Value Index (MF)	9,722,789	15.3	15.3	14.8	N/A	N/A	N/A
Ceredex Small Cap Value (SMA)	8,839,635	10.2 (86)	10.2 (86)	15.6 (64)	10.9 (47)	8.5 (71)	10.4 (86)
Russell 2000 Value Index		15.3	15.3	14.6	7.9	7.1	10.0
Global Infrastructure	13,565,266	11.1	11.1	8.6	8.3	5.5	9.1
Cohen & Steers Global Infrastructure Fund (CIT)	4,902,791	12.0	12.0	3.2	4.8	3.4	7.6
Lazard Global Listed Infrastructure Portfolio (MF)	8,662,475	10.7	10.7	12.0	10.5	6.8	10.0
FTSE Global Core Infrastructure 50/50 Index		11.1	11.1	3.1	4.6	2.5	6.9



#### SLCFD Firefighters' Pension Trust Asset Allocation & Performance - Gross December 31, 2023

	Market Value	QTR ROR - Rank	FYTD ROR - Rank	1 Year ROR - Rank	3 Year ROR - Rank	4 Year ROR - Rank	5 Year ROR - Rank
Convertibles	34,713,164	7.6	7.6	11.3	-2.2	8.5	11.2
Advent Convertibles Securities (SMA)	11,773,726	7.6 (20)	7.6 (20)	11.2 (13)	-1.4 (71)	8.1 (20)	10.9 (23)
SSI Convertibles Securities (SMA)	11,500,777	7.7 (18)	7.7 (18)	7.8 (59)	-3.0 (86)	7.7 (23)	10.6 (25)
SPDR Barclays Convertibles (ETF) ML All Convertibles, All Qual	11,438,661	<b>7.5</b> 6.7	<b>7.5</b> 6.7	<b>15.0</b> 12.9	<b>-2.1</b> -0.8	<b>9.6</b> 9.3	<b>12.2</b> 11.9
International Equity	33,936,791	11.3	11.3	14.8	-2.9	4.0	8.3
Am Funds EuroPacific Growth R6 (MF)	22,386,259	10.5	10.5	16.6	-2.2	4.2	8.6
William Blair Inst'l Int'l Growth (MF) International Benchmark	8,177,288	<b>14.0</b> 9.8	<b>14.0</b> 9.8	<b>16.4</b> 16.2	<b>-2.3</b> 2.0	<b>5.6</b> 4.2	<b>10.5</b> 7.6
Fidelity Emerging Markets Index (MF) MSCI Emerging Markets Index	3,373,243	<b>7.7</b> 7.9	<b>7.7</b> 7.9	<b>9.6</b> 10.3	<b>-5.2</b> -4.7	<b>0.1</b> 0.7	<b>2.4</b> 4.1
Private Real Estate	36,319,140	-5.9	-5.9	-12.3	5.4	4.5	5.1
TA Realty Core Property Fund, L.P. (CF)	13,647,605	-5.2	-5.2	-8.2	N/A	N/A	N/A
ARA American Core Realty (CF)	11,414,039	-6.0	-6.0	-13.1	5.0	4.2	4.6
Intercontinental US Real Estate Inv (CF) NCREIF Fund Index-ODCE (VW)	11,257,496	<b>-6.6</b> -4.8	<b>-6.6</b> -4.8	<b>-16.2</b> -12.0	<b>4.1</b> 4.9	<b>3.5</b> 4.0	<b>4.6</b> 4.2
Fixed Income	51,726,407	3.8 (68)	3.8 (68)	10.0 (16)	3.3 (8)	4.0 (8)	4.9 (13)
Richmond Capital Intermediate Agg (SMA)	20,001,871	6.0 (12)	6.0 (12)	6.1 (29)	-1.6 (77)	0.2 (92)	1.6 (88)
Serenitas Credit Gamma Fund, LLC - Series A Fixed Income Benchmark	31,724,536	<b>2.1 (99)</b> 7.5	<b>2.1 (99)</b> 7.5	<b>13.7 (1)</b> 7.1	<b>8.9 (1)</b> -1.5	<b>N/A</b> 0.3	<b>N/A</b> 1.5



#### SLCFD Firefighters' Pension Trust Asset Allocation & Performance - Gross December 31, 2023

	Market Value	QTR ROR - Rank	FYTD ROR - Rank	1 Year ROR - Rank	3 Year ROR - Rank	4 Year ROR - Rank	5 Year ROR - Rank
Alternative Investments	22,932,719	-20.9	-20.9	-19.5	1.7	3.2	N/A
TerraCap Partners IV, LP	3,345,778	-52.1	-52.1	-53.6	-15.8	-10.8	N/A
TerraCap Partners V, LP	2,201,701	-29.1	-29.1	-29.9	N/A	N/A	N/A
Bloomfield Capital (CF)	17,385,240	2.9	2.9	9.4	11.2	11.3	N/A
CPI + 5%		1.7	1.7	8.5	10.9	9.8	9.3
Cash	3,816,998	1.4	1.4	5.0	2.2	1.7	1.8
Fifth Third R&D Cash Acct Sweep (MF)	3,816,998	1.4	1.4	5.0	2.2	1.7	1.8
ICE BofA 3 Month U.S. T-Bill		1.4	1.4	5.0	2.2	1.8	1.9



#### SLCFD Firefighters' Pension Trust Asset Allocation & Performance - Net December 31, 2023

5 Year ROR - Rank
8.9
9.7
10.0
11.3
12.5
N/A
10.6
10.9
N/A
15.7
16.6
N/A
19.5
N/A
12.6
N/A
9.5
10.0
8.1
6.8 (54)
<b>8.9 (10)</b> 6.9



#### SLCFD Firefighters' Pension Trust Asset Allocation & Performance - Net December 31, 2023

Convertibles	Market Value 34,713,164	QTR ROR - Rank 7.4	FYTD ROR - Rank 7.4	1 Year ROR - Rank 10.6	3 Year ROR - Rank -2.8	4 Year ROR - Rank 7.8	5 Year ROR - Rank 10.5
Advent Convertibles Securities (SMA)	11,773,726	7.4	7.4	10.3	-2.8 -2.2	7.3	10.0
SSI Convertibles Securities (SMA)	11,500,777	7.5	7.5	7.0	-3.7	6.9	9.7
SPDR Barclays Convertibles (ETF) ML All Convertibles, All Qual	11,438,661	<b>7.4 (9)</b> 6.7	<b>7.4 (9)</b> 6.7	<b>14.5 (1)</b> 12.9	<b>-2.5 (60)</b> -0.8	<b>9.2 (20)</b> 9.3	<b>11.7 (29)</b> 11.9
International Equity	33,936,791	11.1	11.1	14.0	-3.5	3.3	7.6
Am Funds EuroPacific Growth R6 (MF)	22,386,259	10.4 (37)	10.4 (37)	16.1 (42)	-2.7 (66)	3.7 (48)	8.0 (34)
William Blair Inst'l Int'l Growth (MF) International Benchmark	8,177,288	<b>13.7 (8)</b> 9.8	<b>13.7 (8)</b> 9.8	<b>15.2 (51)</b> 16.2	<b>-3.3 (69)</b> 2.0	<b>4.6 (33)</b> 4.2	<b>9.4 (15)</b> 7.6
Fidelity Emerging Markets Index (MF) MSCI Emerging Markets Index	3,373,243	<b>7.7 (53)</b> 7.9	<b>7.7 (53)</b> 7.9	<b>9.5 (62)</b> 10.3	<b>-5.3 (47)</b> -4.7	<b>0.0 (52)</b> 0.7	<b>2.3 (83)</b> 4.1
Private Real Estate	36,319,140	-5.8	-5.8	-12.8	4.2	3.3	4.0
TA Realty Core Property Fund, L.P. (CF)	13,647,605	-5.4	-5.4	-8.8	N/A	N/A	N/A
ARA American Core Realty (CF)	11,414,039	-6.2	-6.2	-14.0	3.9	3.0	3.4
Intercontinental US Real Estate Inv (CF) NCREIF Fund Index-ODCE (VW)	11,257,496	<b>-5.8</b> -4.8	<b>-5.8</b> -4.8	<b>-16.0</b> -12.0	<b>2.7</b> 4.9	<b>2.2</b> 4.0	<b>3.4</b> 4.2
Fixed Income	51,726,407	3.5	3.5	9.0	2.4	3.3	4.3
Richmond Capital Intermediate Agg (SMA)	20,001,871	5.9	5.9	5.8	-1.9	-0.1	1.3
Serenitas Credit Gamma Fund, LLC - Series A Fixed Income Benchmark	31,724,536	<b>1.7</b> 7.5	<b>1.7</b> 7.5	<b>12.1</b> 7.1	<b>7.3</b> -1.5	<b>N/A</b> 0.3	<b>N/A</b> 1.5



#### SLCFD Firefighters' Pension Trust Asset Allocation & Performance - Net December 31, 2023

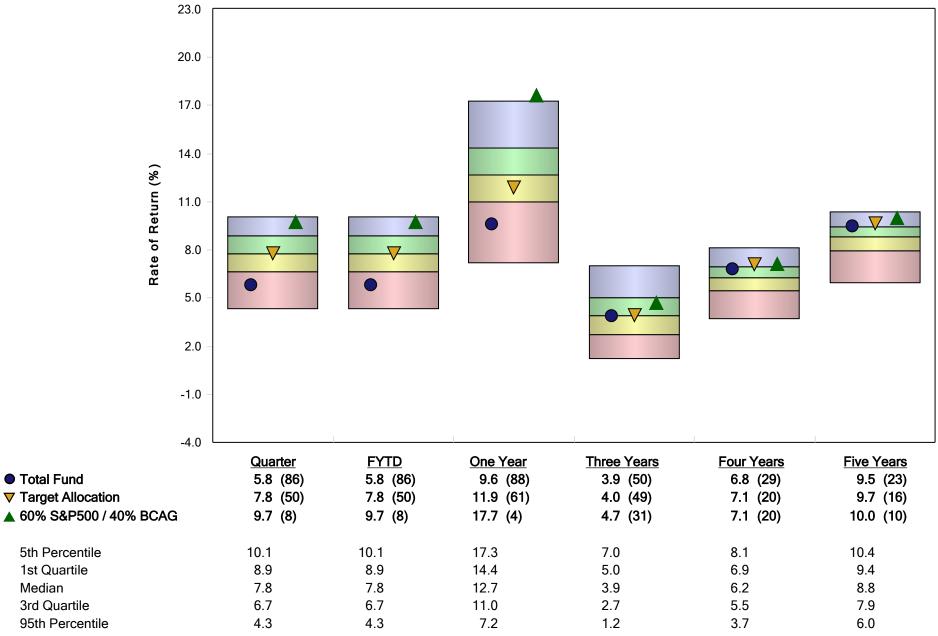
	Market Value	QTR ROR - Rank	FYTD ROR - Rank	1 Year ROR - Rank	3 Year ROR - Rank	4 Year ROR - Rank	5 Year ROR - Rank
Alternative Investments	22,932,719	-21.2	-21.2	-20.8	0.2	1.7	N/A
TerraCap Partners IV, LP	3,345,778	-52.3	-52.3	-54.4	-17.1	-12.2	N/A
TerraCap Partners V, LP	2,201,701	-29.4	-29.4	-31.0	N/A	N/A	N/A
Bloomfield Capital (CF)	17,385,240	2.5	2.5	7.8	9.6	9.7	N/A
CPI + 5%		1.7	1.7	8.5	10.9	9.8	9.3
Cash	3,816,998	1.4	1.4	5.0	2.2	1.7	1.8
Fifth Third R&D Cash Acct Sweep (MF)	3,816,998	1.4	1.4	5.0	2.2	1.7	1.8
ICE BofA 3 Month U.S. T-Bill		1.4	1.4	5.0	2.2	1.8	1.9

<sup>1</sup> Target Allocation (IPS hybrid benchmark objective): from Nov '23 is: 31% S&P 500 +10% S&P 400 Mid Cap +5% Russell 2000 +4% FTSE Global infrastructure 50/50 +10% ML Convertibles +6.67% MSCI ACWI ex-US +3.33% MSCI EM +10% NCREIF ODCE +12% Barclays Aggregate + 7% CPI+5% + 1% ML 3M TBills; Apr '22 was: 22% S&P 500 +12% S&P 400 Mid Cap +8% Russell 2000 +4% FTSE Global infrastructure 50/50 +12% ML Convertibles +6.67% MSCI ACWI +3.33% MSCI EM +12% NCREIF ODCE +14% Barclays Intermediate Aggregate + 5% CPI+5% + 1% ML 3M TBills: from Nov '20 is: 22% S&P 500 +12% Russell Mid Cap +8% Russell 2000 +4% FTSE Global infrastructure 50/50 +12% ML Convertibles +6.67% MSCI ACWI +3.33% MSCI EM +6% NCREIF ODCE +15% Barclays Intermediate Aggregate +5% Barclays High Yield + 5% CPI+5% + 1% ML 3M TBills; prior from Apr '19 was: 22% S&P 500 +12% Russell Mid Cap +8% Russell 2000 +4% FTSE Global infrastructure 50/50 +12% ML Convertibles +6.67% MSCI ACWI +3.33% MSCI EM +6% NCREIF ODCE +7% Barclay's US 1-5 Yr Credit Index +8% Barclays Intermediate Aggregate +5% Barclays High Yield + 5% CPI+5% + 1% ML 3M TBills; from Sep'18 is: 22% S&P 500 +12% S&P 400 +8% Russell 2000 +4% FTSE Global infrastructure 50/50 +12% ML Convertibles +8% MSCI ACWI +4% MSCI EM +6% NCREIF ODCE +8% Barclay's US 1-5 Yr Credit Index +10% Barclay's Intermediate Aggregate +5% Barclay's High Yield + 1% ML 3M TBills; from Jun'18: 15% S&P 500 +8% S&P 400 +7% Russell 2000 +5% FTSE Global infrastructure 50/50 +10% ML Convertibles +10% MSCI ACWI +5% MSCI EM + 3% Wilshire REIT +5% NCREIF ODCE +3% Barclavs TIPS 1-10 Yrs +22% Barclavs Intermediate Aggregate +5% Barclavs High Yield +2% ML 3M TBills: from Jul'17: 15% S&P 500 +8% S&P 400 +7% Russell 2000 +5% Alerian MLP +10% ML Convertibles +10% MSCI ACWI +5% MSCI EM +3% Wilshire REIT +5% NCREIF ODCE +3% Barclays TIPS 1-10 Yrs +22% Barclays Intermediate Aggregate +5% Barclays High Yield + 2% ML 3M TBills: from Jul'16 is 14% S&P 500 + 8% S&P 400 + 7% Russell 2000 + 5% Alerian MLP + 8% ML Convertibles +10% MSCI ACWI +5% MSCI EM +3% Wilshire REIT +7% NCREIF ODCE +3% Barclays TIPS 1-10 Yrs + 23% Barclays Intermediate Aggregate + 2% ML 3M TBills + 5% HFRI Fd of Fds; from Jan'14 is 14% S&P 500 + 8% S&P 400 + 7% Russell 2000 + 5% Alerian MLP + 8% ML Convertibles + 10% MSCI EAFE +5% MSCI EM + 3% Wilshire REIT + 5% NCREIF ODCE + 3% Barclays TIPS 1-10 Yrs + 25% Barclays Intermediate Aggregate +2% ML 3M TBills + 5% HFRI Fd of Fds; from Feb'11 was 15% S&P 500 + 10% S&P 400 + 8% Russell 2000 +10% ML Convertibles +15% MSCI EAFE + 3% Wilshire REIT +3% NCREIF ODCE + 5% HFRI Fd of Fds + 3% Barclays TIPS 1-10 Yrs + 28% Barclays Aggregate; from Sep'09 is 18% S&P 500 +13% S&P 400 + 8% Russell 2000 + 15% MSCI EAFE + 6% Wilshire REIT + 5% HFRI Fd of Fds + 3% Barclavs TIPS 1-10 Yrs + 32% Barclavs Aggregate: from Dec'08 is 24% S&P 500 + 15% S&P 400 + 10% Russell 2000 + 10% MSCI EAFE + 6% Wilshire REIT + 5% HFRI Fd of Fds + 30% Barclavs Aggregate.

- 2 Fixed Inc Benchmark: from Nov '24 is 100% Barclay's Aggregate; Jan'14 was 100% Barclay's Intermediate Aggregate; prior from Jul'07 was 100% Lehman Aggregate; prior from Apr'02 was 100% Lehman Aggregate.
- 3 International Benchmark: from Jul'16 is 100% MSCI ACWI ex-US; prior was 100% MSCI EAFE.
- 4 SLCFD Firefighters' Pension Trust was funded in April 2007 and prior data is from the SLCFD Chapter 175 Supplemental Trust Fund.
- 5 Any inter-period valuations used to calculate returns for separately managed accounts were provided by the manager.



#### SLCFD Firefighters' Pension Trust Peer Universe Quartile Ranking December 31, 2023

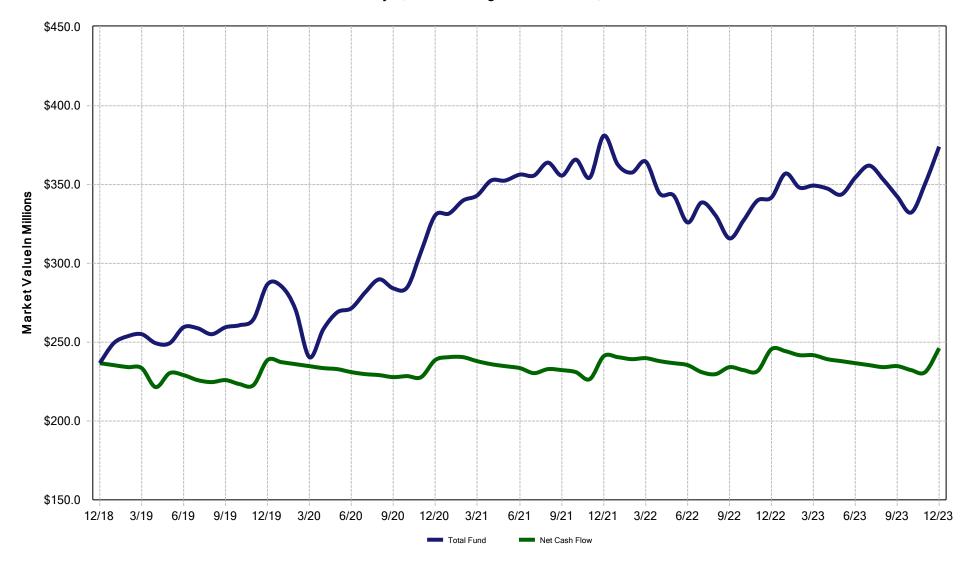


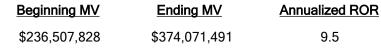
Parentheses contain percentile rankings.

Calculation based on quarterly data.



#### SLCFD Firefighters' Pension Trust Growth of Investments January 1, 2019 Through December 31, 2023





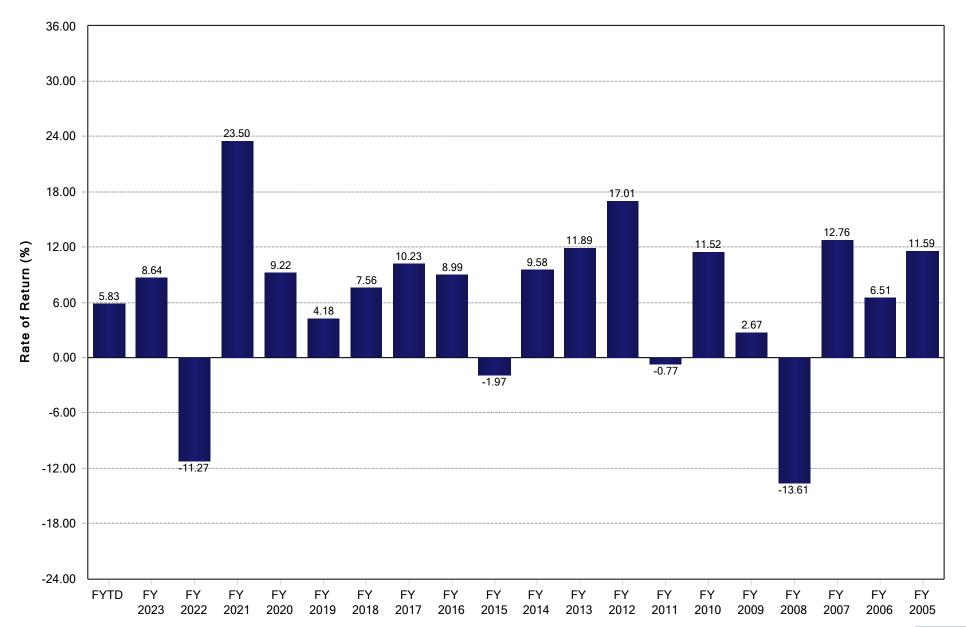


### SLCFD Firefighters' Pension Trust Capital Market Line Period Ending December 31, 2023

5 Years Risk/Reward		5 Years Statistics						
30		Total Fund		Return	Standard Deviation	Beta	Alpha	
27 –		Target Allocation	Total Fund	9.49	13.32	0.95	0.24	
22_	60% S&P500 / 40% BCAG	Target Allocation	9.71	14.00	1.00	0.00		
17 –		Russell 1000 Index	60% S&P500 / 40% BCAG	9.98	12.96	0.89	1.29	
Refurn (%)			Russell 1000 Index	15.52	19.87	1.40	2.26	
		Russell Midcap Index	Russell Midcap Index	12.68	23.05	1.64	-2.06	
2 -		Russell 2000 Index	Russell 2000 Index	9.97	26.65	1.83	-5.62	
*	ML All Conv Ex.144A AQ Index	ML All Conv Ex.144A AQ Index	12.48	18.19	1.21	0.98		
-3 _		MSCI EAFE Index	MSCI EAFE Index	8.69	19.81	1.33	-3.32	
0 3 6 9	12 15 18 21 24 27 30 33 3  Risk (Standard Deviation %)	5 Blmbg. U.S. Aggregate Index	Blmbg. U.S. Aggregate Index	1.10	6.40	0.20	-0.72	
	3 Years Risk/Reward		3 Years Statistics					
	3 Years Risk/Reward		3 \	⁄ears Stati	stics			
30	3 Years Risk/Reward	Total Fund	3)	ears Stati	Stics Standard Deviation	Beta	Alpha	
30 27 –	3 Years Risk/Reward	Total Fund  Target Allocation	Total Fund		Standard	Beta 0.91	Alpha 0.24	
	3 Years Risk/Reward	_		Return	Standard Deviation			
27 –	3 Years Risk/Reward	Target Allocation  60% S&P500 / 40% BCAG	Total Fund	Return 3.90	Standard Deviation 9.02	0.91	0.24	
27 – 22 – 17 –	3 Years Risk/Reward	Target Allocation  60% S&P500 / 40% BCAG  Russell 1000 Index	<b>Total Fund</b> Target Allocation	<b>3.90</b> 3.97	Standard Deviation 9.02 9.79	<b>0.91</b> 1.00	<b>0.24</b> 0.00	
27 – 22 – 17 –	3 Years Risk/Reward	Target Allocation  60% S&P500 / 40% BCAG	Total Fund  Target Allocation  60% S&P500 / 40% BCAG	3.90 3.97 4.71	Standard Deviation 9.02 9.79 12.04	<b>0.91</b> 1.00 1.21	<ul><li>0.24</li><li>0.00</li><li>0.04</li></ul>	
27 – 22 – 22 – 27 – 27 – 27 – 27 – 27 –	3 Years Risk/Reward	Target Allocation  60% S&P500 / 40% BCAG  Russell 1000 Index	Total Fund  Target Allocation  60% S&P500 / 40% BCAG  Russell 1000 Index	3.90 3.97 4.71 8.97	<b>Standard Deviation 9.02</b> 9.79  12.04  16.21	0.91 1.00 1.21 1.63	0.24 0.00 0.04 2.89	
27 – 22 – 17 – 22 – 18 – 12 – 2 – 2 – 2 – 2 – 2 – 2 – 2 – 2 –	3 Years Risk/Reward	Target Allocation  60% S&P500 / 40% BCAG  Russell 1000 Index  Russell Midcap Index	Total Fund  Target Allocation  60% S&P500 / 40% BCAG  Russell 1000 Index  Russell Midcap Index	3.90 3.97 4.71 8.97 5.92	<b>Standard Deviation 9.02</b> 9.79  12.04  16.21  15.96	0.91 1.00 1.21 1.63 1.62	0.24 0.00 0.04 2.89 -0.02	
27 – 22 – 22 – 27 – 27 – 27 – 27 – 27 –	3 Years Risk/Reward	Target Allocation  60% S&P500 / 40% BCAG  Russell 1000 Index  Russell Midcap Index  Russell 2000 Index	Total Fund  Target Allocation  60% S&P500 / 40% BCAG  Russell 1000 Index  Russell Midcap Index  Russell 2000 Index	3.90 3.97 4.71 8.97 5.92 2.22	9.02 9.79 12.04 16.21 15.96 16.80	0.91 1.00 1.21 1.63 1.62 1.60	0.24 0.00 0.04 2.89 -0.02 -3.37	

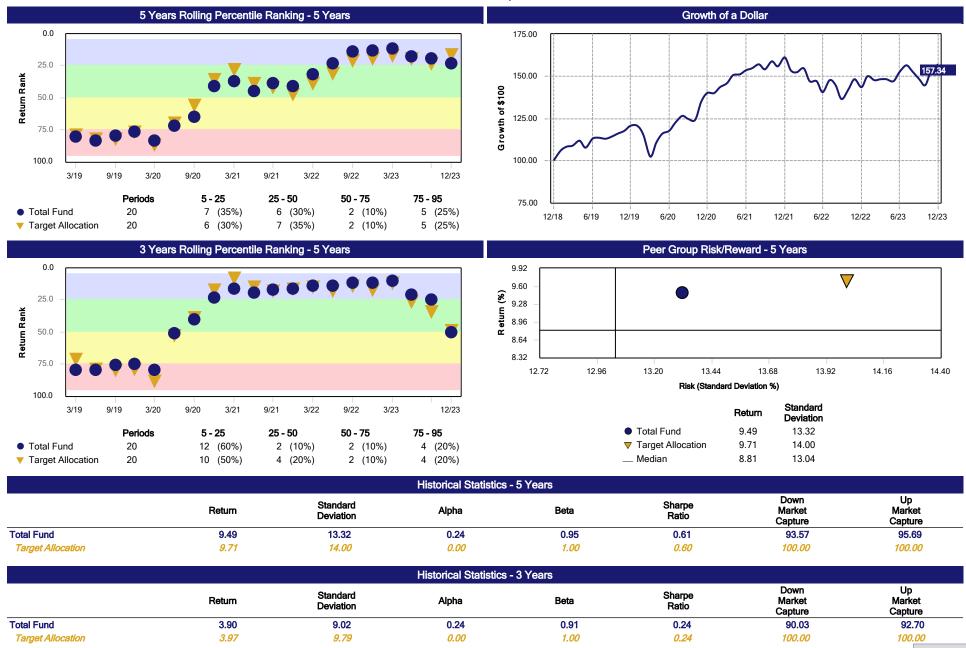


#### SLCFD Firefighters' Pension Trust Fiscal Year Rates of Return December 31, 2023

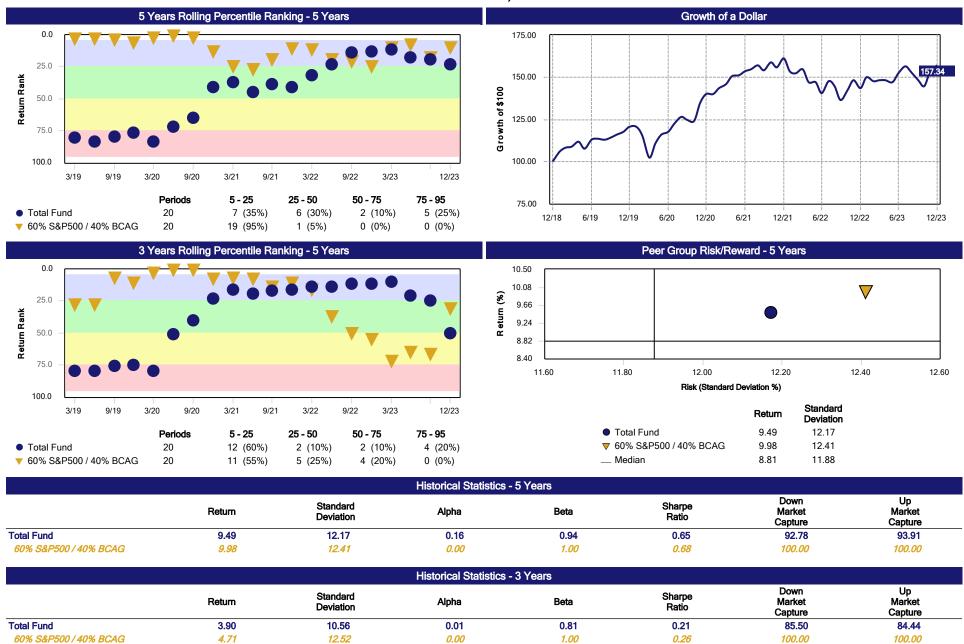




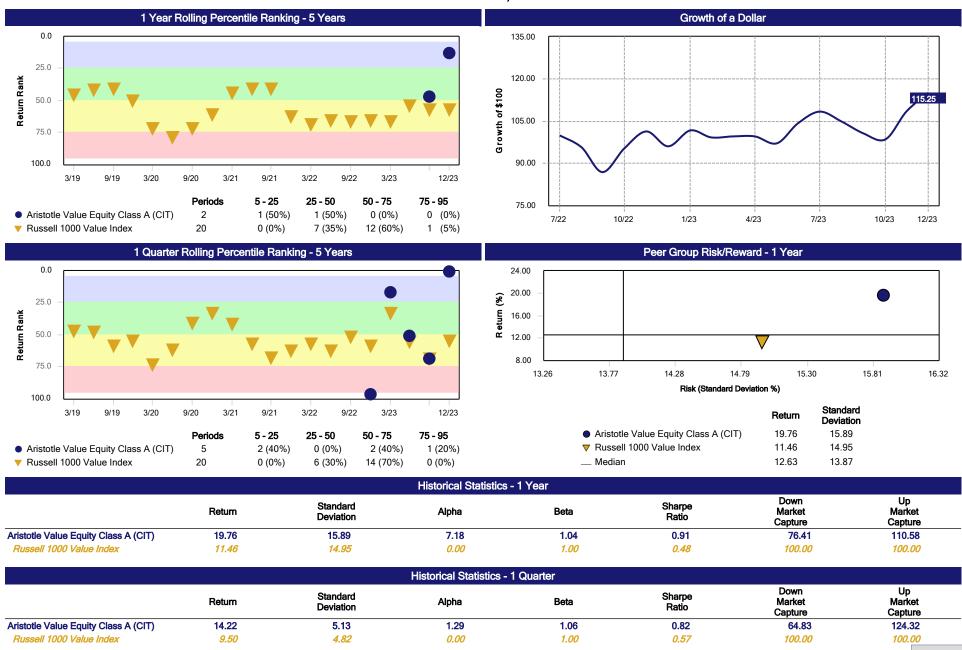
#### SLCFD Firefighters' Pension Trust Total Fund December 31, 2023



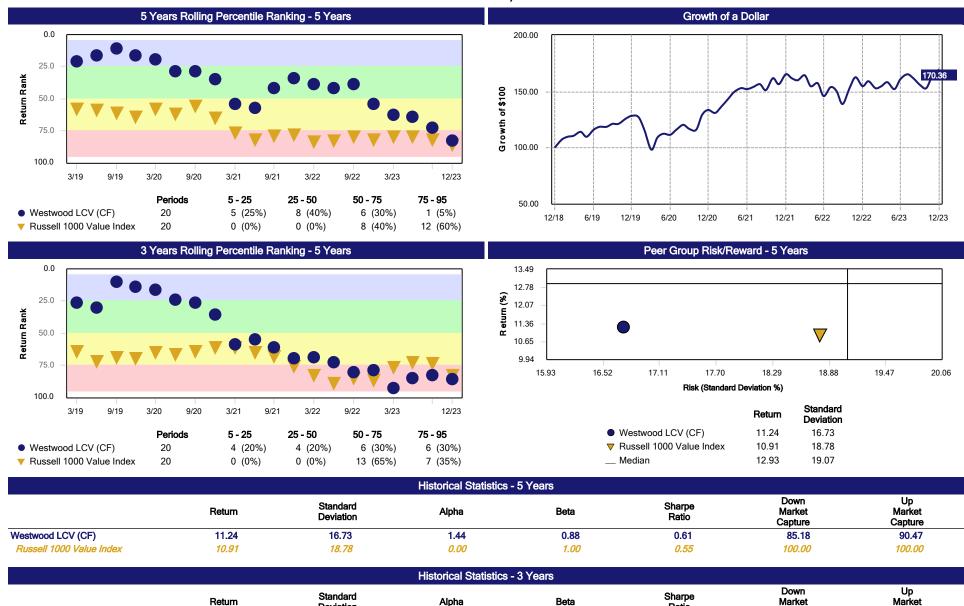
#### SLCFD Firefighters' Pension Trust Total Fund December 31, 2023



#### SLCFD Firefighters' Pension Trust Aristotle Value Equity Class A (CIT) December 31, 2023



#### **SLCFD Firefighters' Pension Trust** Westwood LCV (CF) December 31, 2023





Capture

91.15

100.00

0.90

1.00

0.43

0.00

Ratio

0.47

0.47

Capture

89.82

100.00

Deviation

15.04

16.51

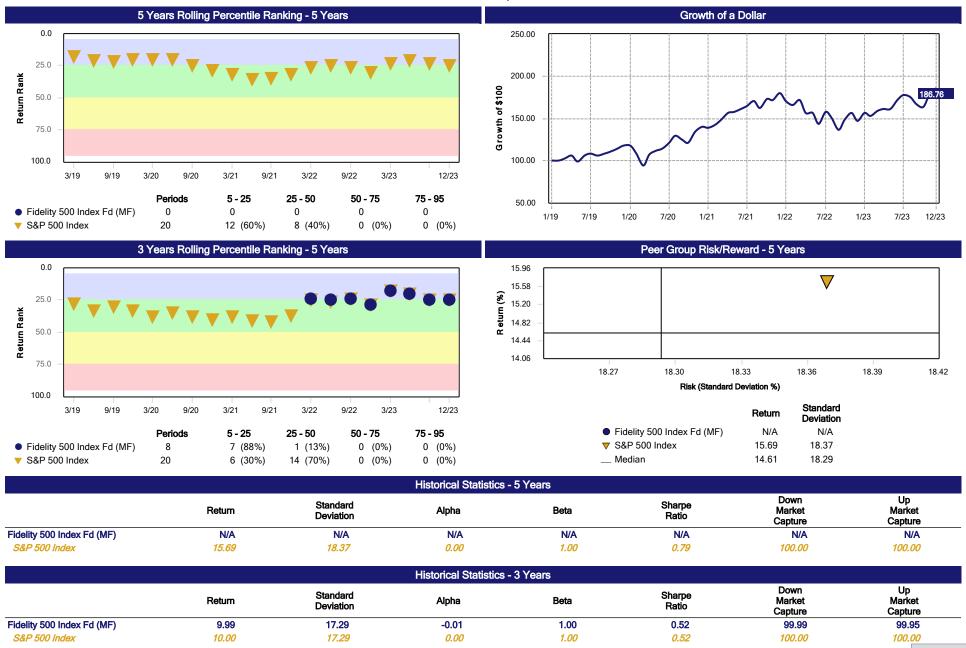
8.45

8.86

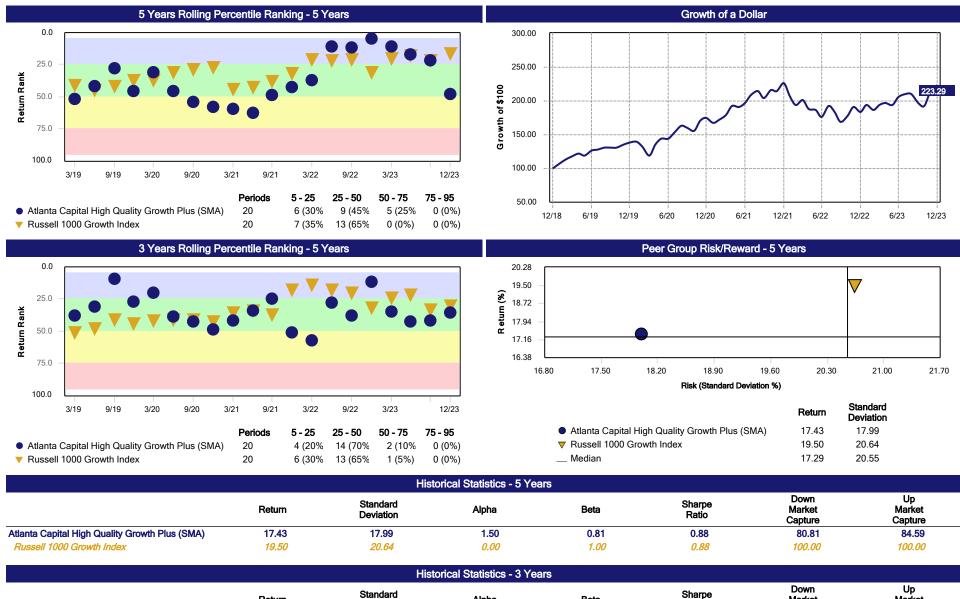
Westwood LCV (CF)

Russell 1000 Value Index

#### SLCFD Firefighters' Pension Trust Fidelity 500 Index Fd (MF) December 31, 2023



#### **SLCFD Firefighters' Pension Trust** Atlanta Capital High Quality Growth Plus (SMA) December 31, 2023





Market

Capture

89.06

Market

Capture

87.32

100.00

Ratio

0.43

0.42

Alpha

1.21

0.00

Beta

0.82

1.00

Return

8.56

8.86

Atlanta Capital High Quality Growth Plus (SMA)

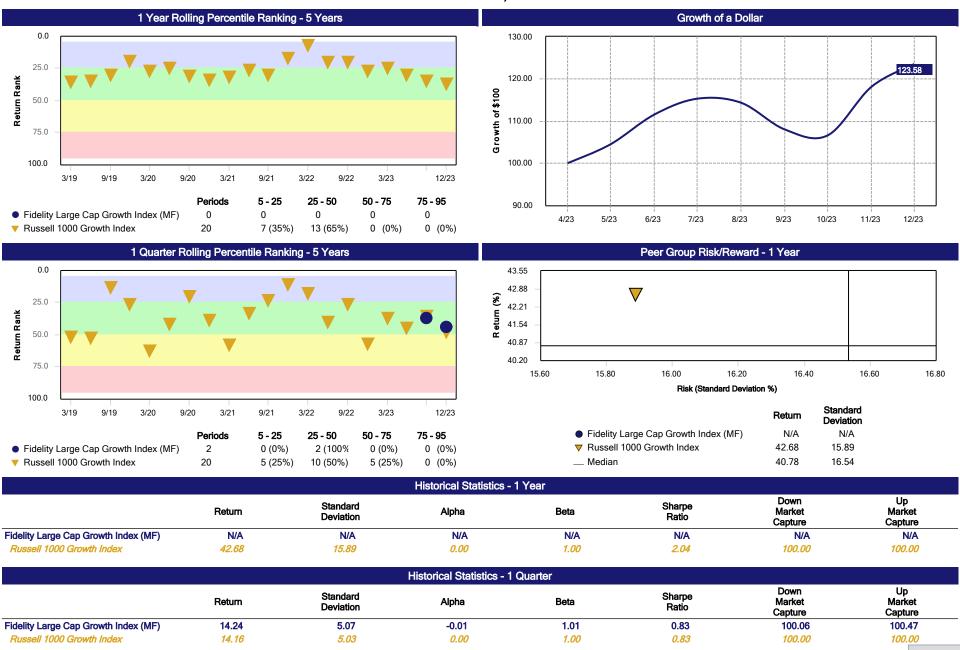
Russell 1000 Growth Index

Deviation

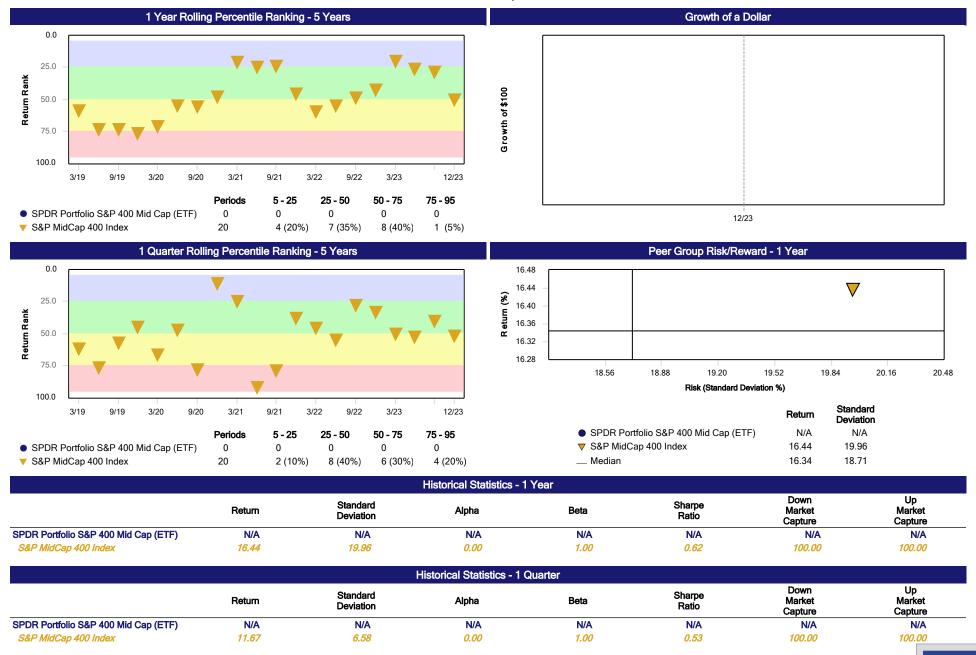
18.25

20.51

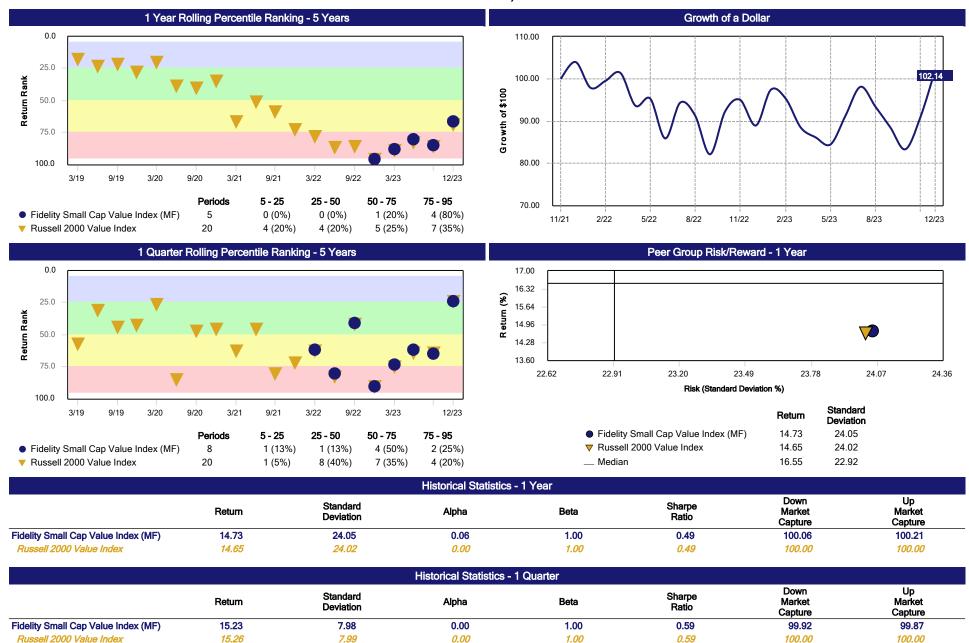
#### SLCFD Firefighters' Pension Trust Fidelity Large Cap Growth Index (MF) December 31, 2023



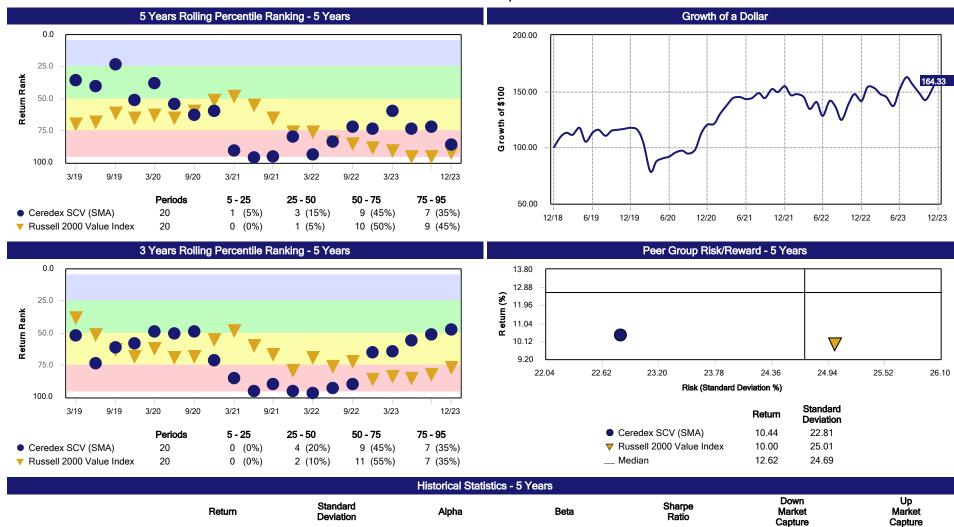
#### SLCFD Firefighters' Pension Trust SPDR Portfolio S&P 400 Mid Cap (ETF) December 31, 2023



#### SLCFD Firefighters' Pension Trust Fidelity Small Cap Value Index (MF) December 31, 2023



### SLCFD Firefighters' Pension Trust Ceredex SCV (SMA) December 31, 2023



Historical Statistics - 3 Years							
	Return	Standard Deviation	Alpha	Beta	Sharpe Ratio	Down Market Capture	Up Market Capture
Ceredex SCV (SMA)	10.87	19.33	3.90	0.84	0.52	79.45	90.77
Russell 2000 Value Index	7.94	<i>21.75</i>	0.00	1.00	0.36	100.00	100.00

0.88

1.00

0.47

0.43

84.82

100.00

1.51

0.00

22.81

25.01

10.44

10.00

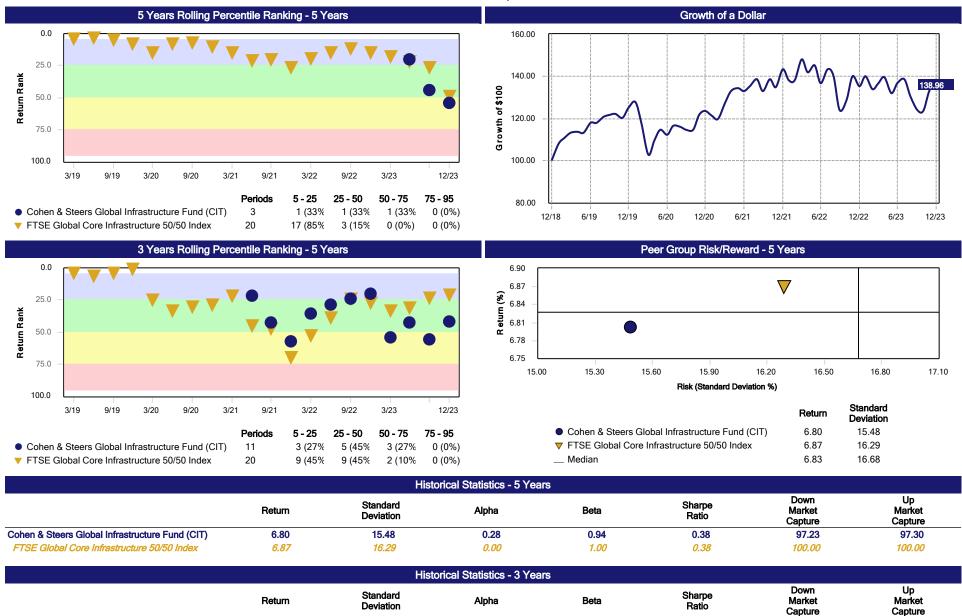
Ceredex SCV (SMA)

Russell 2000 Value Index



89.25

### SLCFD Firefighters' Pension Trust Cohen & Steers Global Infrastructure Fund (CIT) December 31, 2023





100.47

100.00

-0.52

0.00

0.99

1.00

0.19

0.23

103.39

100.00

Cohen & Steers Global Infrastructure Fund (CIT)

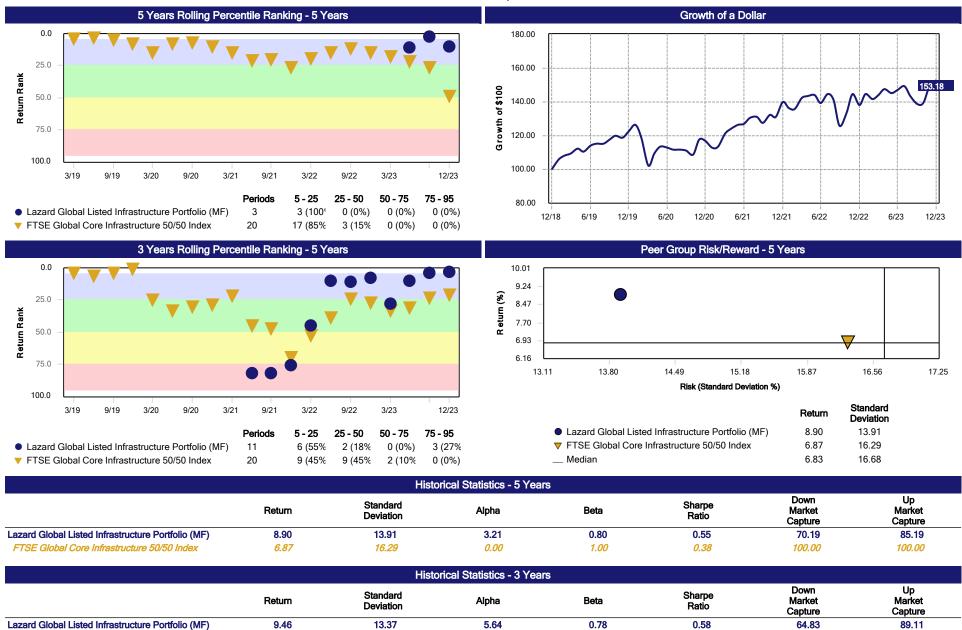
FTSE Global Core Infrastructure 50/50 Index

3.98

4.57

15.75

### SLCFD Firefighters' Pension Trust Lazard Global Listed Infrastructure Portfolio (MF) December 31, 2023



100.00

0.00

1.00

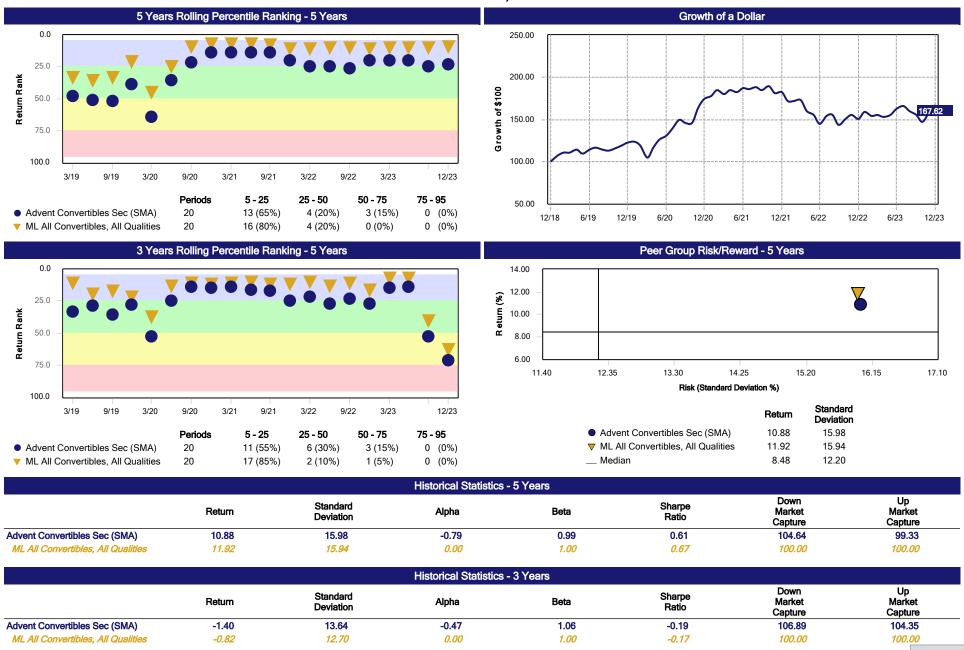
0.23

100.00

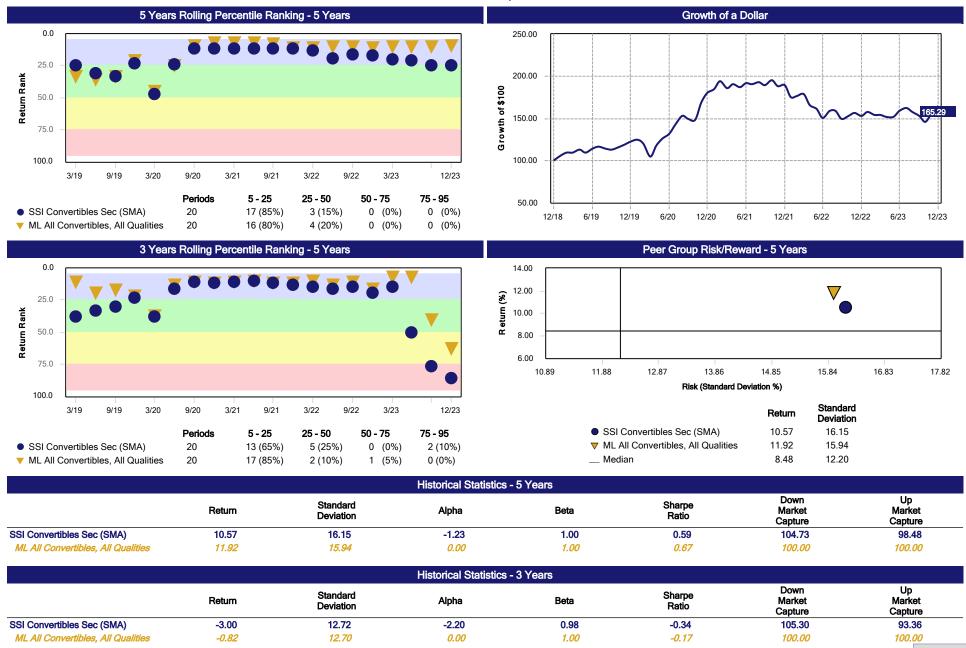
FTSE Global Core Infrastructure 50/50 Index

4.57

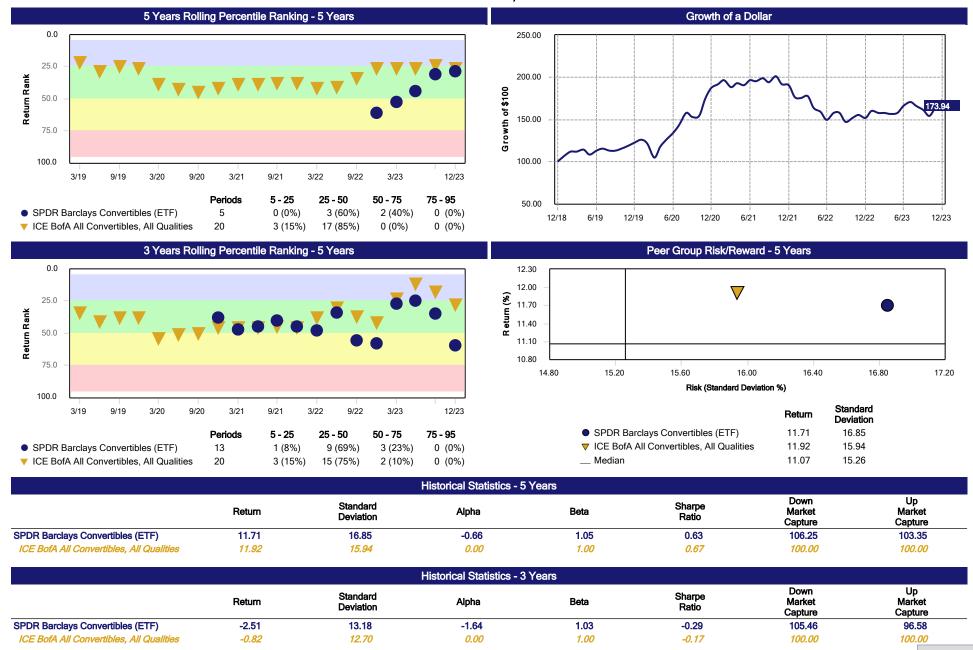
### SLCFD Firefighters' Pension Trust Advent Convertibles Sec (SMA) December 31, 2023



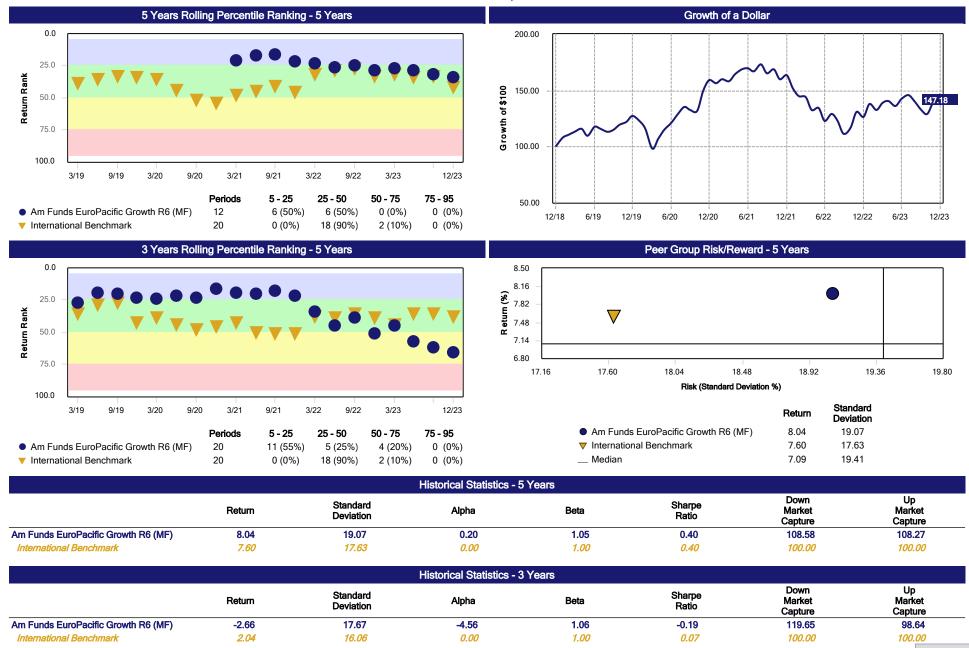
### SLCFD Firefighters' Pension Trust SSI Convertibles Sec (SMA) December 31, 2023



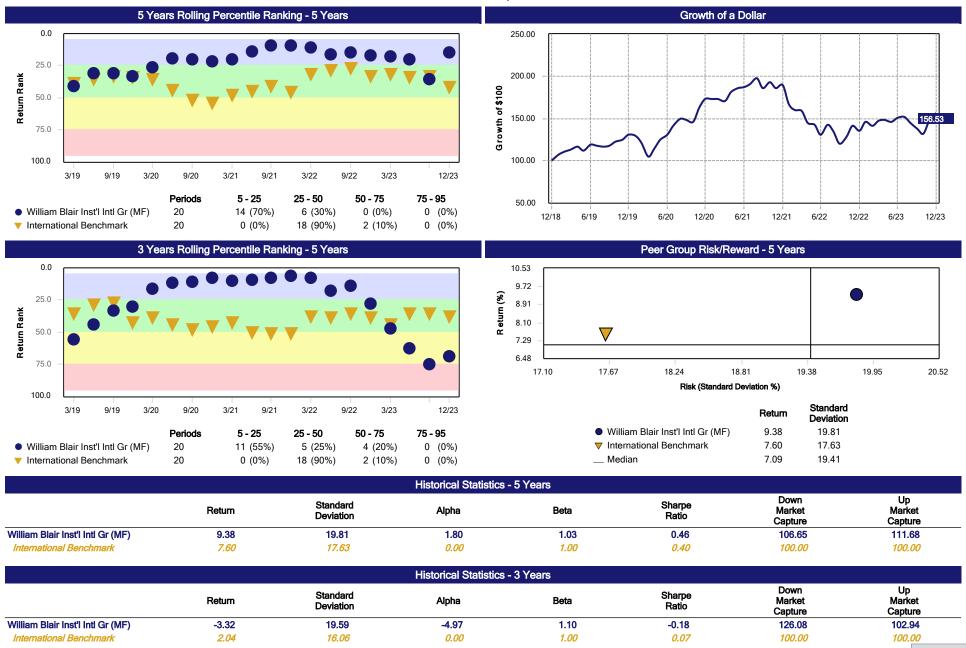
### SLCFD Firefighters' Pension Trust SPDR Barclays Convertibles (ETF) December 31, 2023



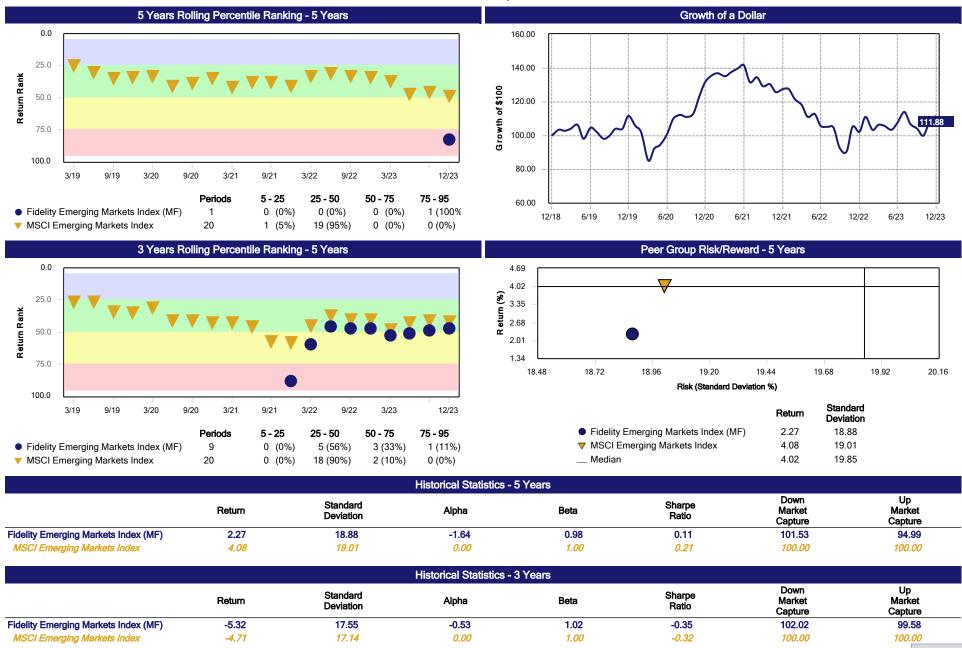
### SLCFD Firefighters' Pension Trust Am Funds EuroPacific Growth R6 (MF) December 31, 2023



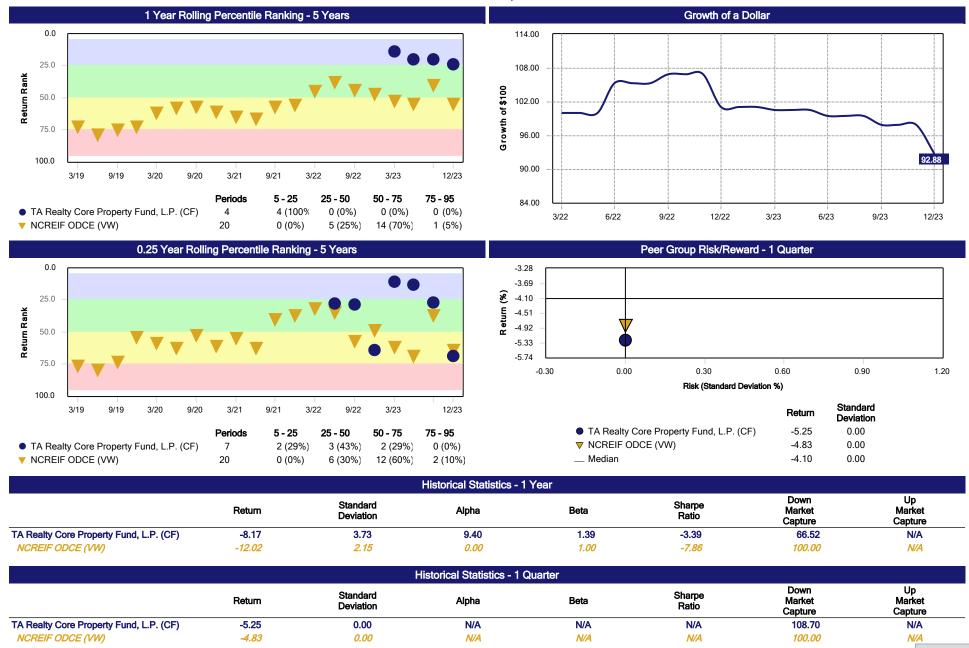
### SLCFD Firefighters' Pension Trust William Blair Inst'l Intl Gr (MF) December 31, 2023



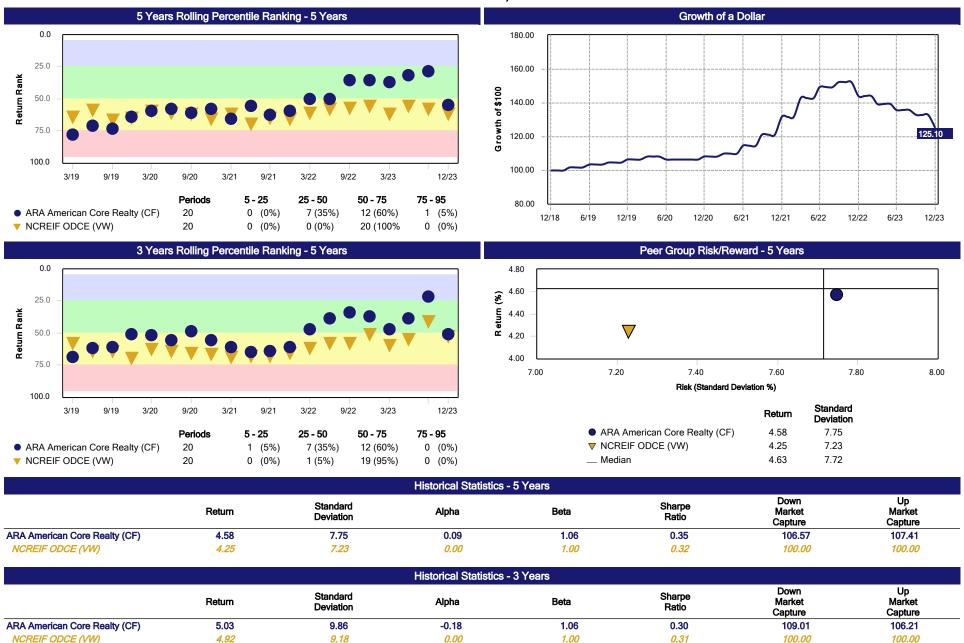
## SLCFD Firefighters' Pension Trust Fidelity Emerging Markets Index (MF) December 31, 2023



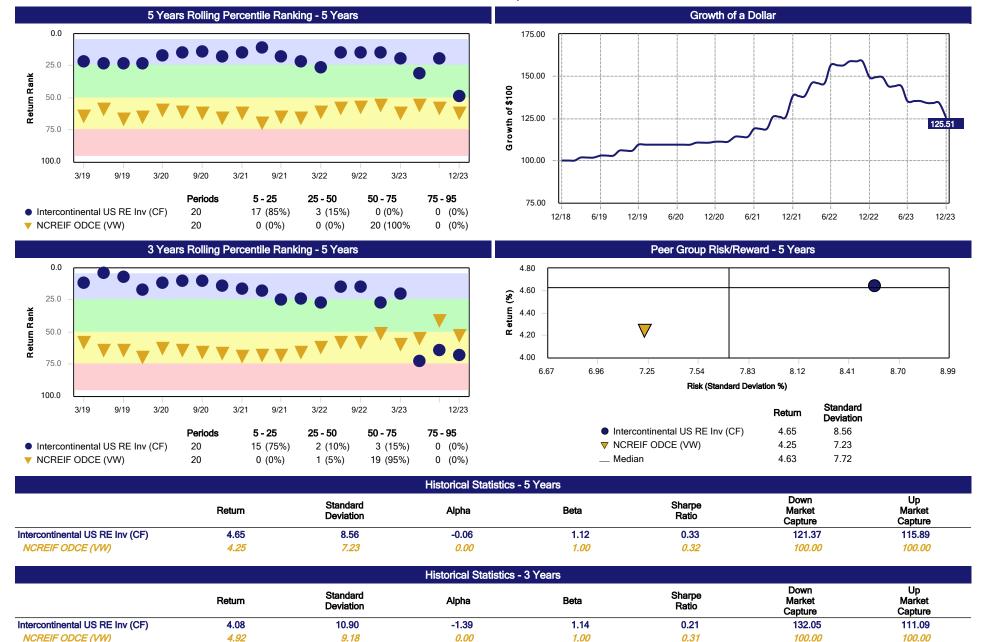
### SLCFD Firefighters' Pension Trust TA Realty Core Property Fund, L.P. (CF) December 31, 2023



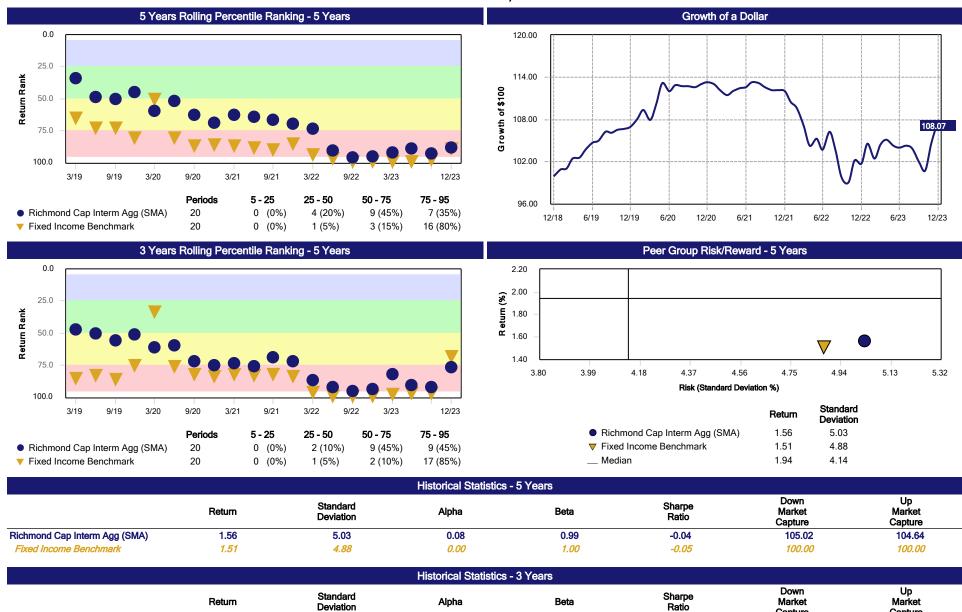
### SLCFD Firefighters' Pension Trust ARA American Core Realty (CF) December 31, 2023



### SLCFD Firefighters' Pension Trust Intercontinental US RE Inv (CF) December 31, 2023



### **SLCFD Firefighters' Pension Trust** Richmond Cap Interm Agg (SMA) December 31, 2023



Capture

100.22

100.00

Capture

101.67

100.00

0.98

1.00

-0.62

-0.59

-0.15

0.00

Richmond Cap Interm Agg (SMA)

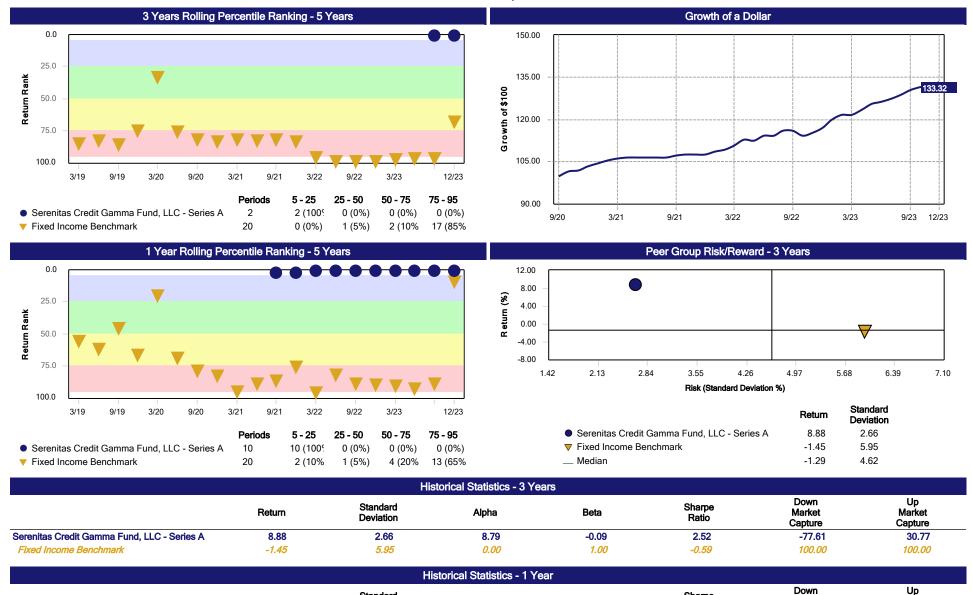
Fixed Income Benchmark

-1.57

-1.45

5.86

### **SLCFD Firefighters' Pension Trust** Serenitas Credit Gamma Fund, LLC - Series A December 31, 2023



Market

Capture

43.33

100.00

Down

Market

Capture

-109.89

100.00

Sharpe

Ratio

3.53

0.32

Alpha

14.47

0.00

Beta

-0.09

1.00

Standard

Deviation

2.15

7.12

Return

13.73

7.14

Serenitas Credit Gamma Fund, LLC - Series A

Fixed Income Benchmark

#### SLCFD Firefighters' Pension Trust Glossary December 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.



#### SLCFD Firefighters' Pension Trust Glossary December 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.



# SLCFD Firefighters' Pension Trust Disclosure December 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. BCA complies with the Association for Investment Management and Research Performance Presentation Standards (AIMR-PPS). Returns are time-weighted rates of return (TWR).
- 3. 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.
- 4. Individual client returns may vary due to a variety of factors, including differences in investment objectives, asset allocating and timing of investment decisions.
- 5. 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.
- 6. 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.
- 7. 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.
- 8. 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.
- 9. 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.
- 10. BCA has not reviewed the risks of individual security holdings.
- 11. BCA investment reports are not indicative of future results.
- 12. Performance rankings are time sensitive and subject to change.
- 13. Mutual Fund (MF), Collective Investment Trusts (CIT) and Exchange Traded Funds (ETF) are ranked in net of fee universes.
- 14. Separately Managed Account (SMA) and Commingled Fund (CF) returns are ranked in gross of fees universes.
- 15. Composite returns are ranked in universes that encompass both gross and net of fee returns.
- 16. Total Fund returns are ranked in a gross of fee universe.
- 17. 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.
- 18. 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.



