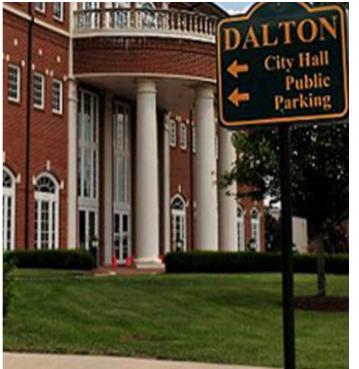


# CITY OF DALTON EMPLOYEE'S PENSION PLAN

**QUARTERLY PERFORMANCE REPORT** 

As of December 31, 2022



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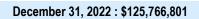
Market Environment As of December 31, 2022

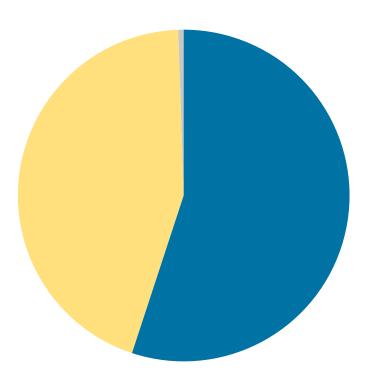
Benchmark	1 Quarter	1 Year	3 Years	5 Years
S&P 500 Index	7.6	-18.1	7.7	9.4
Russell 2000 Index	6.2	-20.4	3.1	4.1
MSCI EAFE (Net)	17.3	-14.5	0.9	1.5
NCREIF Property Index	-3.5	5.5	8.1	7.5
Credit Suisse Hedge Fund Index	0.9	1.1	5.2	4.2
Blmbg. U.S. Aggregate Index	1.9	-13.0	-2.7	0.0
90 Day U.S. Treasury Bill	0.8	1.5	0.7	1.3
CPI - All Urban Consumers (Unadjusted)	0.0	6.5	4.9	3.8

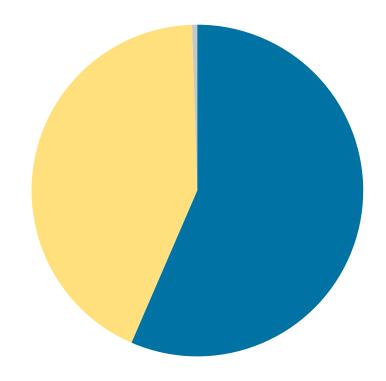
- The US Federal Reserve's aggressive action to combat high inflation was the story of 2022. Due to global monetary tightening, equity and fixed income markets suffered alike for the calendar year.
- The Fed increased the Fed Funds Rate by a total of 1.25% in the 4th quarter, targeting a range of 4.25% to 4.50%. This marked the largest 12-month increase since 1981. The Fed's current median outlook is for a rate of approximately 5% by the end of 2023. Central banks around the globe increased interest rates to a lesser extent. The level of inflation and pace of monetary policy tightening over the course of 2023 will certainly weigh on markets.
- For the one-year period ending November 2022, the Consumer Price Index (CPI) was up 7.1% as US jobs growth remained solid, with an average of 272k jobs/month added during the three months ending in November and an unemployment rate under 4%.
- Real US GDP growth reversed course during the third quarter after two negative readings, expanding an annualized 3.2%. The Federal Reserve Bank of Atlanta forecasts GDP growth at 3.7% for the fourth quarter.
- While both the S&P 500 Index and Bloomberg US Aggregate Index generated positive returns in the 4<sup>th</sup> quarter, 7.6% and 1.9%, respectively, the S&P 500 lost 18.1% on the year while the Bloomberg US Aggregate was down 13% for the year.
- The US Treasury 10yr/2yr yield spread remained negative as the 10-year yield rose to 3.88% while the 2-year yield rose to 4.42%. The duration of the negative spread between the longer- and shorter-term treasuries can be a sign pertaining to the likelihood of an economic recession.
- On the quarter, the best performing equity sectors were Energy, Industrials, and Materials, all generating double digit returns, while the worst performing sectors were Consumer Discretionary and Communication Services, both generating losses over the quarter.
- Looking at the performance of the equity sectors, Large cap and Value stocks outperformed Small cap and Growth stocks, respectively, for both the quarter and the year.
- Internationally, the MSCI EAFE gained 17.3% in the quarter and declined 14.5% for 2022, which outpaced the S&P 500 calendar year loss of 18.1%, while the MSCI Emerging Markets gained 9.7% in guarter but was down 20.1% for 2022.
- The U.S. dollar, typically seen as a safe haven, lost ground against most currencies, which contributed to the outperformance of international equities in the quarter.



September 30, 2022 : \$121,023,353







Segments	Market Value	Allocation (%)
U.S. Equity	66,621,179	55.0
U.S. Fixed Income	53,760,756	44.4
Cash Equivalent	641,419	0.5

Segments	<b>Market Value</b>	Allocation (%
U.S. Equity	71,057,047	56.5
U.S. Fixed Income	54,065,579	43.0
Cash Equivalent	644,175	0.5



	Market Value 10/01/2022		Contributions Distributions		Market Value 12/31/2022	
MetLife Equity Index	10,265,201	415,527	-1,090,792	796,412	10,386,348	
Vanguard Inst 500 Index	41,869,605	-	-	3,160,965	45,030,571	
Total Large Cap Equity	52,134,807	415,527	-1,090,792	3,957,377	55,416,918	
Vanguard Small-Cap Index	14,486,372	-	<del>-</del>	1,153,757	15,640,129	
Total Small Cap Equity	14,486,372	•	•	1,153,757	15,640,129	
MetLife Core Bond Index Fund	29,918,253	311,645	-822,851	573,718	29,980,766	
Vanguard Total Bond Mkt Index	13,912,426	-	-	232,395	14,144,822	
Goldman Sachs Fund	9,930,077	103,882	-283,977	190,011	9,939,992	
Total Fixed Income	53,760,756	415,527	-1,106,827	996,124	54,065,579	
Cash Account	641,419	3,006,063	-3,002,970	-338	644,175	
	,	-, <b>-,</b>	-, <b>-,-</b> -	•••		
Total Fund	121,023,353	3,837,117	-5,200,589	6,106,921	125,766,801	



	Market Value 01/01/2022		Contributions Distributions		Market Value 12/31/2022	
MetLife Equity Index	15,963,869	1,491,664	-4,304,592	-2,764,594	10,386,348	
Vanguard Inst 500 Index	55,009,283	-	-	-9,978,712	45,030,571	
Total Large Cap Equity	70,973,152	1,491,664	-4,304,592	-12,743,306	55,416,918	
	40.004.000			0.044.704	45.040.400	
Vanguard Small-Cap Index	18,981,860	-	-	-3,341,731	15,640,129	
Total Small Cap Equity	18,981,860	•	•	-3,341,731	15,640,129	
MetLife Core Bond Index Fund	36,794,490	1,118,748	-3,249,033	-4,683,440	29,980,766	
Vanguard Total Bond Mkt Index	16,286,237	-	-	-2,141,416	14,144,822	
Goldman Sachs Fund	11,832,962	372,916	-1,124,320	-1,141,567	9,939,992	
Total Fixed Income	64,913,690	1,491,664	-4,373,353	-7,966,422	54,065,579	
Cash Account	598,097	11,564,240	-11,512,548	-5,613	644,175	
Total Fund	155,466,797	14,547,568	-20,190,493	-24,057,072	125,766,801	

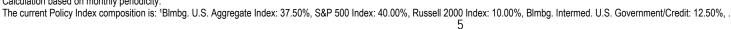


#### All DB Plans

#### Plan Sponsor Peer Group Analysis - All DB Plans 20.0 12.0 0 4.0 -4.0 Return -12.0 0 0 -20.0 -28.0 -36.0 3 1 Fiscal 1 5 7 10 **QTR** YTD Year Years Years Years Years ■ Total Fund 5.03 (53) -15.64 (64) -15.64 (64) 2.72 (57) 4.78 (43) 6.33 (54) 6.86 (49) O Policy Index<sup>1</sup> 4.68 (62) -14.88 (58) -14.88 (58) 2.65 (58) 4.68 (46) 6.06 (61) 6.78 (51) 5th Percentile 7.71 -7.05 -7.05 6.14 6.68 8.25 8.59 1st Quartile 6.20 -11.39 -11.39 4.51 5.53 7.28 7.61 6.79 Median 5.13 -14.03 -14.03 3.07 4.51 6.44 3rd Quartile 4.07 5.36 5.68 -17.47 -17.47 0.90 3.00 -23.48 -23.48 -2.42 3.50 3.82 95th Percentile 2.19 1.08 1.683 1.224 1,601 1,601 1,534 1,403 Population 1.484

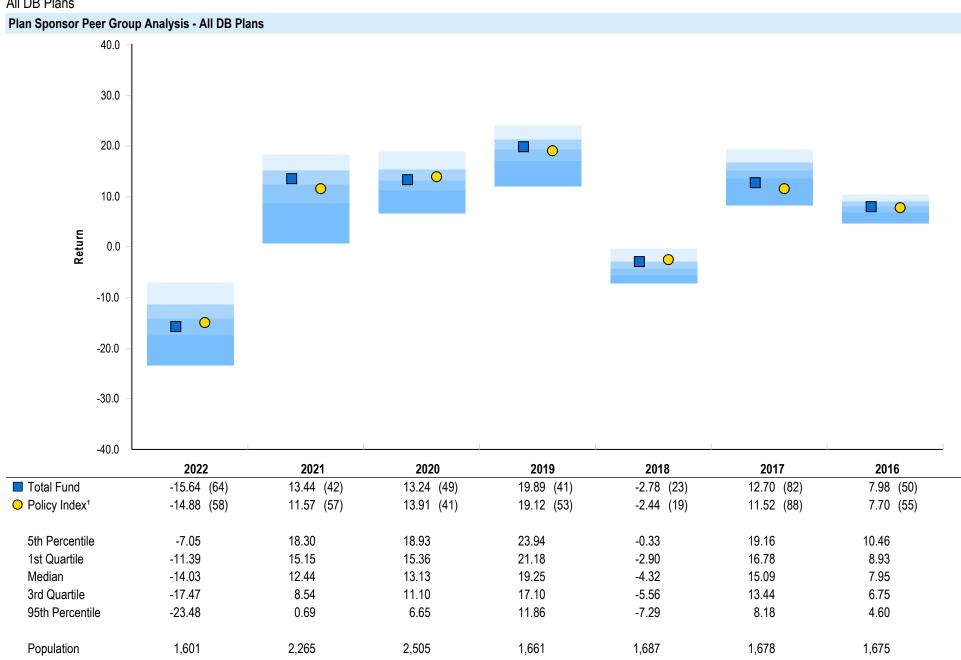
Parentheses contain percentile rankings.

Calculation based on monthly periodicity.



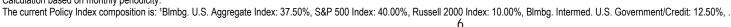


All DB Plans

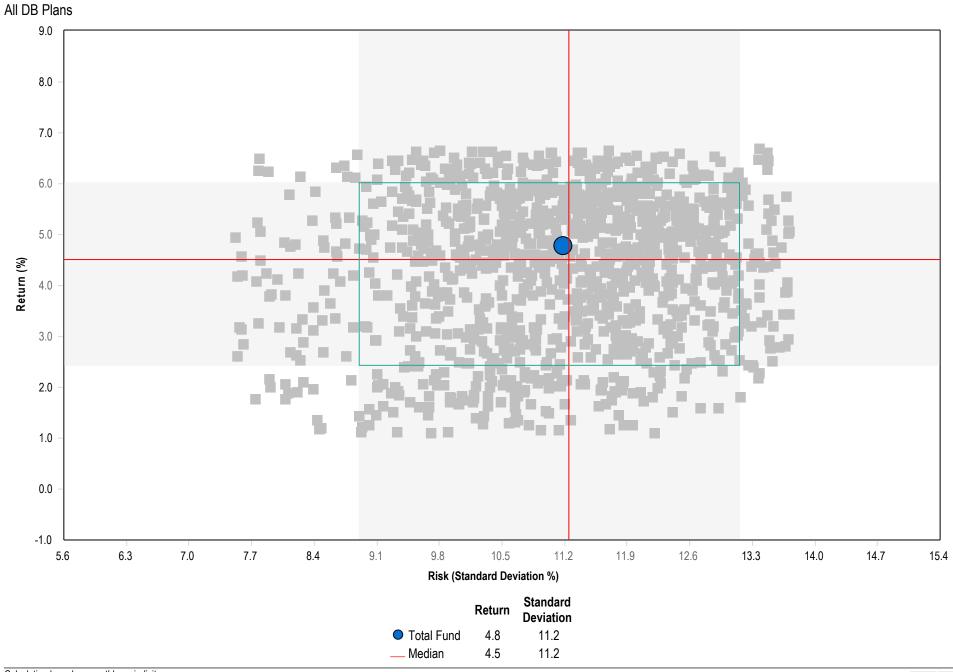


Parentheses contain percentile rankings.

Calculation based on monthly periodicity.







Asset Allocation & Performance As of December 31, 2022

	Allocation	n			F	Performance (%	b)		
	Market Value \$	%	QTR	FYTD	1 YR	3 YR	5 YR	7 YR	10 YR
Total Fund (Gross) Total Fund (Net)	\$125,766,801	100.0	5.03 (53) 5.01 (53)	-15.64 (64) -15.71 (65)	-15.64 (64) -15.71 (65)	2.72 (57) 2.63 (59)	4.78 (43) 4.68 (46)	6.33 (54) 6.22 (57)	6.86 (49) 6.76 (51)
Policy Index <sup>1</sup> All DB Plans Median			4.68 (62) 5.13	-14.88 (58) -14.03	-14.88 (58) -14.03	2.65 (58) 3.07	4.68 (46) 4.51	6.06 (61) 6.44	6.78 (51) 6.79
Total Large Cap Equity	\$55,416,918	44.1	7.53 (60)	-18.20 (59)	-18.20 (59)	7.63 (48)	9.39 (43)	11.45 (43)	12.51 (48)
S&P 500 Index IM U.S. Large Cap Equity (SA+CF) Median			7.56 (58) 8.03	-18.11 (57) -17.14	-18.11 (57) -17.14	7.66 (45) 7.51	9.42 (40) 9.13	11.48 (41) 11.19	12.56 (44) 12.40
Total Small Cap Equity	\$15,640,129	12.4	7.96 (57)	-17.60 (55)	-17.60 (55)	4.94 (70)	5.95 (60)	8.95 (70)	9.76 (74)
CRSP U.S. Small Cap TR Index IM U.S. Small Cap Equity (SA+CF) Median			7.95 (57) 8.68	-17.64 (55) -16.45	-17.64 (55) -16.45	4.90 (70) 6.29	5.92 (60) 6.69	9.04 (68) 9.81	10.15 (68) 10.96
Total Fixed Income	\$54,065,579	43.0	1.87 (54)	-12.43 (69)	-12.43 (69)	-2.50 (85)	0.15 (88)	0.92 (93)	1.09 (88)
Blmbg. U.S. Aggregate Index IM U.S. Fixed Income (SA+CF) Median			1.87 (54) 2.00	-13.01 (76) -9.26	-13.01 (76) -9.26	-2.71 (89) -0.54	0.02 (90) 1.20	0.89 (93) 1.87	1.06 (90) 1.84
Cash Account 90 Day U.S. Treasury Bill IM U.S. Cash Fixed Income (SA+CF) Median	\$644,175	0.5	-0.05 (100) 0.84 (83) 0.95	<b>-0.88 (85)</b> 1.46 (19) 0.42	<b>-0.88 (85)</b> 1.46 (19) 0.42	-0.29 (97) 0.72 (66) 0.80	<b>-0.02 (100)</b> 1.26 (87) 1.49	<b>0.07 (100)</b> 1.06 (94) 1.40	<b>0.06 (100)</b> 0.75 (100) 1.13

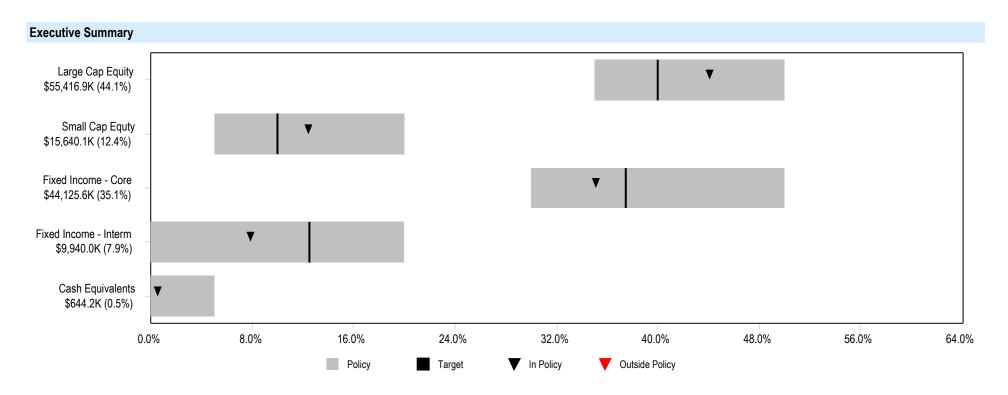


Asset Allocation & Performance As of December 31, 2022

	Allocatio	n	Performance (%)						
	Market Value \$	%	QTR	FYTD	1 YR	3 YR	5 YR	7 YR	10 YR
Total Fund	\$125,766,801	100.0	5.03	-15.64	-15.64	2.72	4.78	6.33	6.86
Policy Index <sup>1</sup>			4.68	-14.88	-14.88	2.65	4.68	6.06	6.78
Total Large Cap Equity	\$55,416,918	44.1	7.53	-18.20	-18.20	7.63	9.39	11.45	12.51
MetLife Equity Index S&P 500 Index Large Blend Median	\$10,386,348	8.3	7.45 (70) 7.56 (64) 8.19	-18.44 (69) -18.11 (61) -17.66	-18.44 (69) -18.11 (61) -17.66	7.59 (60) 7.66 (56) 7.70	9.47 (41) 9.42 (47) 9.37	11.53 (39) 11.48 (46) 11.43	12.57 (43) 12.56 (48) 12.55
Vanguard Inst 500 Index S&P 500 Index Large Blend Median	\$45,030,571	35.8	7.55 (66) 7.56 (64) 8.19	-18.14 (64) -18.11 (61) -17.66	-18.14 (64) -18.11 (61) -17.66	7.64 (58) 7.66 (56) 7.70	9.30 (53) 9.42 (47) 9.37	N/A 11.48 (46) 11.43	<b>N/A</b> 12.56 (48) 12.55
Total Small Cap Equity	\$15,640,129	12.4	7.96	-17.60	-17.60	4.94	5.95	8.95	9.76
Vanguard Small-Cap Index CRSP U.S. Small Cap TR Index Small Blend Median	\$15,640,129	12.4	7.96 (73) 7.95 (73) 9.17	-17.60 (67) -17.64 (67) -15.99	-17.60 (67) -17.64 (67) -15.99	4.94 (66) 4.90 (66) 5.87	5.95 (48) 5.92 (50) 5.90	N/A 9.04 (56) 9.17	<b>N/A</b> 10.15 (52) 10.18
Total Fixed Income	\$54,065,579	43.0	1.87	-12.43	-12.43	-2.50	0.15	0.92	1.09
MetLife Core Bond Index Fund Blmbg. U.S. Aggregate Index IM U.S. Broad Market Core Fixed Income (SA+CF) Median	\$29,980,766	23.8	1.94 (33) 1.87 (42) 1.80	-12.95 (50) -13.01 (54) -12.95	-12.95 (50) -13.01 (54) -12.95	-2.74 (92) -2.71 (90) -2.20	0.01 (95) 0.02 (91) 0.46	0.87 (96) 0.89 (91) 1.39	<b>N/A</b> 1.06 (95) 1.50
Vanguard Total Bond Mkt Index Blmbg. U.S. Aggregate Index Intermediate-Term Bond Median	\$14,144,822	11.2	1.67 (63) 1.87 (39) 1.78	-13.15 (59) -13.01 (46) -13.06	-13.15 (59) -13.01 (46) -13.06	-2.74 (83) -2.71 (82) -2.19	N/A 0.02 (82) 0.44	<b>N/A</b> 0.89 (85) 1.40	<b>N/A</b> 1.06 (88) 1.54
Goldman Sachs Fund Blmbg. Intermed. U.S. Government/Credit IM U.S. Intermediate Duration (SA+CF) Median	\$9,939,992	7.9	1.93 (15) 1.54 (54) 1.56	-9.83 (93) -8.24 (62) -8.11	-9.83 (93) -8.24 (62) -8.11	-1.41 (88) -1.26 (83) -0.86	0.75 (82) 0.73 (84) 1.01	1.20 (81) 1.12 (89) 1.43	<b>N/A</b> 1.12 (90) 1.44
Cash Account 90 Day U.S. Treasury Bill	\$644,175	0.5	<b>-0.05 (100)</b> 0.84 (83)	<b>-0.88 (85)</b> 1.46 (19)	<b>-0.88 (85)</b> 1.46 (19)	<b>-0.29 (97)</b> 0.72 (66)	<b>-0.02 (100)</b> 1.26 (87)	<b>0.07 (100)</b> 1.06 (94)	<b>0.06 (100)</b> 0.75 (100)
IM U.S. Cash Fixed Income (SA+CF) Median			0.95	0.42	0.42	0.80	1.49	1.40	1.13



Asset Allocation Compliance As of December 31, 2022

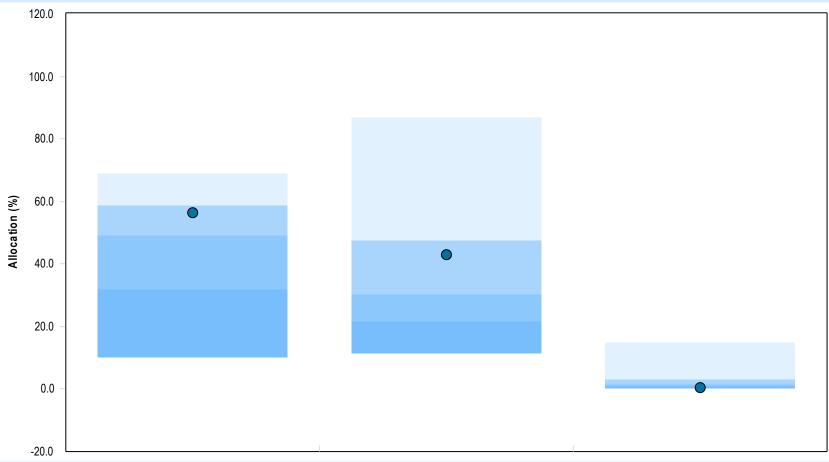


	Asset Allocation \$	Current Allocation (%)	Minimum Allocation (%)	Maximum Allocation (%)	Target Allocation (%)
Total	\$125,766,801	100.0	N/A	N/A	100.0
Large Cap Equity	\$55,416,918	44.1	35.0	50.0	40.0
Small Cap Equty	\$15,640,129	12.4	5.0	20.0	10.0
Fixed Income - Core	\$44,125,587	35.1	30.0	50.0	37.5
Fixed Income - Interm	\$9,939,992	7.9	0.0	20.0	12.5
Cash Equivalents	\$644,175	0.5	0.0	5.0	0.0



**Total Fund** 

# Plan Sponsor TF Asset Allocation vs. All DB Plans

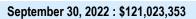


All DB Plans			
	Total Equity	Total Fixed Income	Cash & Equivalents
<ul><li>Total Fund</li></ul>	56.50 (31)	42.99 (29)	0.51 (79)
5th Percentile	68.78	86.61	14.77
1st Quartile	58.57	47.45	2.98
Median	49.10	30.06	1.37
3rd Quartile	31.79	21.47	0.63
95th Percentile	10.06	11.44	0.07

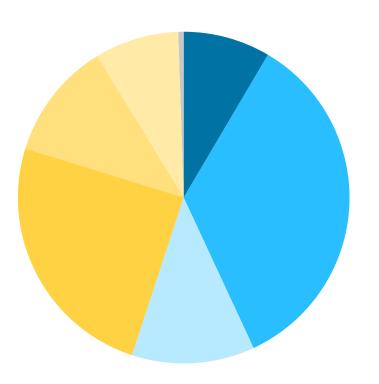


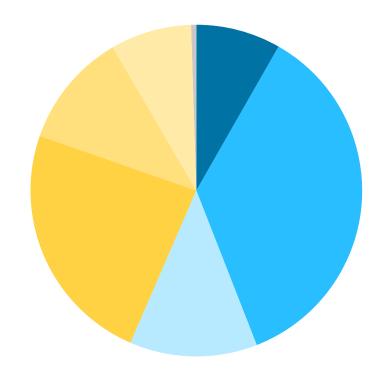
Asset Allocation By Manager

As of December 31, 2022



December 31, 2022 : \$125,766,801





	Market Value	Allocation (%)
MetLife Equity Index	\$10,265,201	8.5
Vanguard Inst 500 Index	\$41,869,605	34.6
Vanguard Small-Cap Index	\$14,486,372	12.0
MetLife Core Bond Index Fund	\$29,918,253	24.7
Vanguard Total Bond Mkt Index	\$13,912,426	11.5
Goldman Sachs Fund	\$9,930,077	8.2
Cash Account	\$641,419	0.5

	Market Value	Allocation (%)
MetLife Equity Index	\$10,386,348	8.3
Vanguard Inst 500 Index	\$45,030,571	35.8
Vanguard Small-Cap Index	\$15,640,129	12.4
MetLife Core Bond Index Fund	\$29,980,766	23.8
Vanguard Total Bond Mkt Index	\$14,144,822	11.2
Goldman Sachs Fund	\$9,939,992	7.9
Cash Account	\$644.175	0.5



Manager Asset Allocation As of December 31, 2022

	U.S. E	Equity	U.S. Fixed Income Cash Equivalent		uivalent	Total I	Fund	Fac Nata-	
	\$000	%	\$000	%	\$000	%	\$000	%	Fee Notes
MetLife Equity Index	10,386	100.00	-	-	-	-	10,386	8.26	
Vanguard Inst 500 Index	45,031	100.00	-	-	-	-	45,031	35.80	
Total Large Cap Equity	55,417	100.00	-	•	-	-	55,417	44.06	
Vanguard Small-Cap Index	15,640	100.00	-	-	-	-	15,640	12.44	
<b>Total Small Cap Equity</b>	15,640	100.00	-	-	•	-	15,640	12.44	
MetLife Core Bond Index Fund	-	-	29,981	100.00	-	-	29,981	23.84	
Vanguard Total Bond Mkt Index	-	-	14,145	100.00	-	-	14,145	11.25	
Goldman Sachs Fund	-	-	9,940	100.00	-	-	9,940	7.90	
Total Fixed Income	-	-	54,066	100.00	-	-	54,066	42.99	
Cash Account	-	-	-	-	644	100.00	644	0.51	
Total Fund	71,057	56.50	54,066	42.99	644	0.51	125,767	100.00	



Fee Schedule As of December 31, 2022

	Estimated Annual Fee (%)	Estimated Annual Fee \$	Market Value As of 12/31/2022 \$	Fee Schedule	Fee Notes
MetLife Equity Index	0.125	12,943	10,386,348	0.180 % of First \$5 M 0.075 % of Next \$5 M 0.050 % Thereafter	
Vanguard Inst 500 Index	0.035	15,761	45,030,571	0.035 % of Assets	
Vanguard Small-Cap Index	0.040	6,256	15,640,129	0.040 % of Assets	
MetLife Core Bond Index Fund	0.097	28,985	29,980,766	0.100 % of First \$25 M 0.080 % of Next \$25 M 0.060 % Thereafter	
Vanguard Total Bond Mkt Index	0.035	4,951	14,144,822	0.035 % of Assets	
Goldman Sachs Fund	0.488	48,480	9,939,992	0.550 % of First \$3 M 0.500 % of Next \$3 M 0.450 % of Next \$5 M 0.400 % of Next \$15 M 0.300 % of Next \$50 M 0.200 % Thereafter	
Cash Account	N/A	-	644,175		
Total Fund	0.093	117,375	125,766,801		



Historical Annual Returns As of December 31, 2022

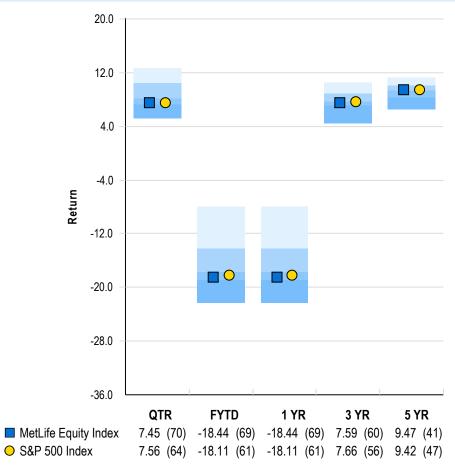
Year	Total Fund Market Value (\$M)	Total Fund Gross Return	Benchmark Return	Actuarial Assumption
1999	\$42.00	1.7%	8.0%	8.5%
2000	\$42.90	1.2%	1.6%	8.5%
2001	\$43.50	-0.1%	0.4%	8.5%
2002	\$40.80	-6.2%	-6.0%	8.5%
2003	\$48.30	17.5%	17.9%	8.5%
2004	\$52.20	8.4%	8.4%	8.5%
2005	\$54.40	4.2%	3.8%	8.5%
2006	\$60.70	10.8%	11.0%	8.5%
2007	\$61.70	5.1%	5.2%	8.5%
2008	\$50.40	-16.4%	-18.9%	8.5%
2009	\$54.60	15.3%	17.7%	8.5%
2010	\$60.40	11.8%	13.5%	7.5%

Year	Total Fund Market Value (\$M)	Total Fund Gross Return	Benchmark Return	Actuarial Assumption
2011	\$61.60	4.5%	4.5%	7.5%
2012	\$66.20	9.8%	10.8%	7.5%
2013	\$75.10	15.5%	16.7%	7.5%
2014	\$83.30	8.9%	9.0%	7.0%
2015	\$84.70	0.4%	0.4%	7.0%
2016	\$92.00	8.0%	8.1%	7.0%
2017	\$103.90	12.7%	11.6%	7.0%
2018	\$101.50	-2.8%	-2.3%	6.75%
2019	\$122.50	19.9%	19.0%	6.75%
2020	\$140.90	13.2%	13.9%	6.75%
2021	\$155.50	13.4%	11.6%	6.75%
2022	\$125.80	-15.6%	-14.9%	6.75%

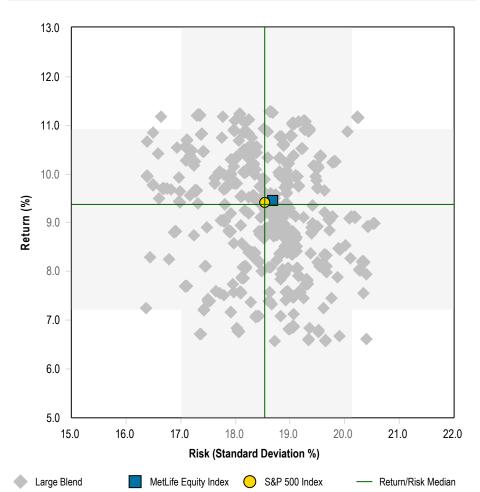


# MetLife Equity Index \$10.4M and 8.3% of Plan Assets

## Peer Group Analysis - Large Blend



# Manager Risk/Return: 5 Year, Annualized



<b>MPT</b>	Stats,	5 Years
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Median

8.19

-17.66

7.70

-17.66

9.37

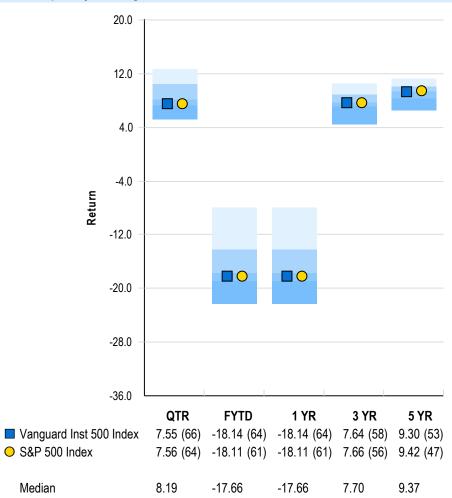
	Alpha	Beta	Down Capture	Information Ratio	R-Squared	Standard Deviation	Up Capture
MetLife Equity Index	-0.02	1.01	100.84	0.22	1.00	18.68	100.76
S&P 500 Index	0.00	1.00	100.00	N/A	1.00	18.53	100.00



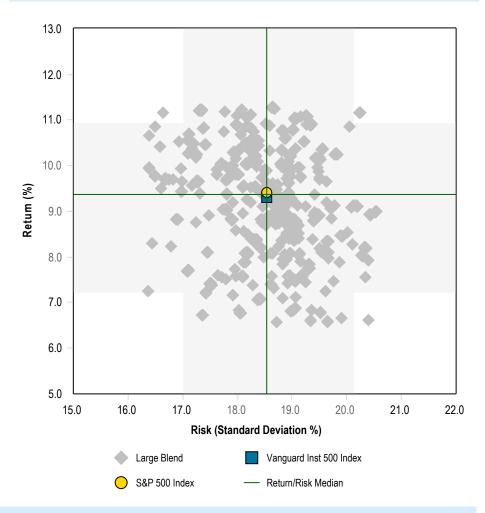
#### Vanguard Inst 500 Index

#### \$45.0M and 35.8% of Plan Assets

#### Peer Group Analysis - Large Blend



# Manager Risk/Return: 5 Year, Annualized



#### MPT Stats, 5 Years

	Alpha	Beta	Down Capture	Information Ratio	R-Squared	Standard Deviation	Up Capture
Vanguard Inst 500 Index	-0.11	1.00	100.05	-0.58	1.00	18.54	99.68
S&P 500 Index	0.00	1.00	100.00	N/A	1.00	18.53	100.00



Mutual Fund Attributes As of December 31, 2022

#### Vanguard Institutional Index I

#### **Fund Information**

Fund Name: Vanguard Institutional Index I

Fund Family : Vanguard
Ticker : VINIX
Inception Date : 07/31/1990

Portfolio Turnover: 3%

Portfolio Assets: \$99,023 Million
Portfolio Manager: Butler,D/Louie,M

PM Tenure: 22 Years Fund Assets: \$231,631 Million

#### Fund Characteristics As of 12/31/2022

Total Securities 506

Avg. Market Cap \$161,357 Million

P/E 16.9 P/B 3.2 Div. Yield 1.9%

#### **Fund Investment Policy**

The investment seeks to track the performance of the S&P 500 Index that measures the investment return of large-capitalization stocks.

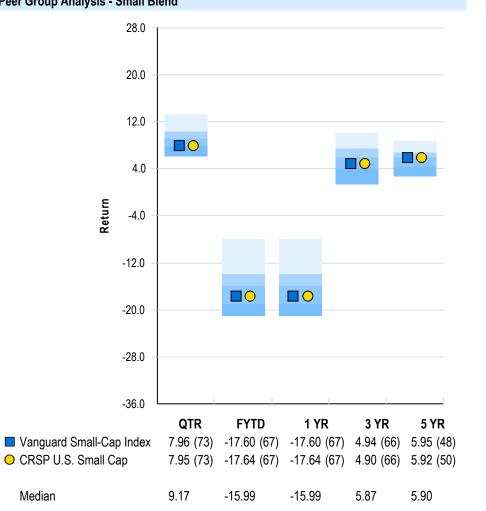
#### Asset Allocation As of 12/31/2022 Regional Allocation As of 12/31/2022 Equity Sector Allocation As of 12/31/2022 2.5% Materials **AC Americas** 98.9% Equity 99.6% Real Estate 2.8% AC Europe Cash 0.4% 1.1% 3.2% Utilities 5.2% Energy Fixed Income 0.0% AC Asia Pacific 0.0% 7.3% Communication Services 0.0% 50.0% 100.0% 150.0% 0.0% 50.0% 100.0% 150.0% 7.6% **Consumer Staples** Market Capitalization As of 12/31/2022 Top Ten Securities As of 12/31/2022 9.1% Industrials 6.0 % Apple Inc 48.7% Microsoft Corp Giant 5.5 % Consumer Discretionary 9.6% Amazon.com Inc 2.3 % 35.2% Large 1.7 % Berkshire Hathaway Inc Class B 13.9% Financials 1.6 % Alphabet Inc Class A 16.0% Medium UnitedHealth Group Inc 1.5 % 15.9% Health Care Alphabet Inc Class C 1.5 % 0.1% Small 1.4 % Johnson & Johnson 23.0% Information Technology 0.0% Micro Exxon Mobil Corp 1.4 % JPMorgan Chase & Co 1.2 % 50.0% 75.0% 0.0% 30.0% 0.0% 25.0% 15.0% Total 24.3 %



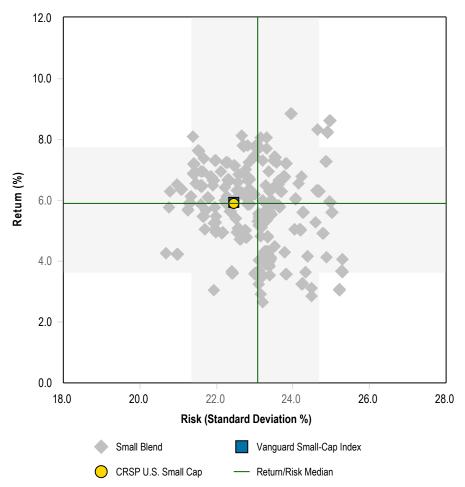
### **Vanguard Small Cap Index**

#### \$15.6M and 12.4% of Plan Assets

# Peer Group Analysis - Small Blend



# Manager Risk/Return: 5 Year, Annualized



#### MPT Stats, 5 Years

Median

	Alpha	Beta	Down Capture	Information Ratio	R-Squared	Standard Deviation	Up Capture
Vanguard Small-Cap Index	0.03	1.00	99.98	1.09	1.00	22.45	100.08
CRSP U.S. Small Cap	0.00	1.00	100.00	N/A	1.00	22.44	100.00



Mutual Fund Attributes As of December 31, 2022

#### Vanguard Small Cap Index I

#### **Fund Information**

Fund Name : Vanguard Small Cap Index I

Fund Family: Vanguard
Ticker: VSCIX
Inception Date: 07/07/1997
Portfolio Turnover: 17%

Portfolio Assets: \$18,704 Million Portfolio Manager: Coleman,W/O'F

PM Tenure : 6

Coleman,W/O'Reilly,G 6 Years 8 Months

\$121,820 Million

#### Fund Characteristics As of 12/31/2022

Total Securities 1,491

Avg. Market Cap \$4,881 Million

P/E 12.9 P/B 1.9 Div Yield 1.7%

#### **Fund Investment Policy**

The investment seeks to track the performance of the CRSP US Small Cap Index that measures the investment return of small-capitalization stocks.

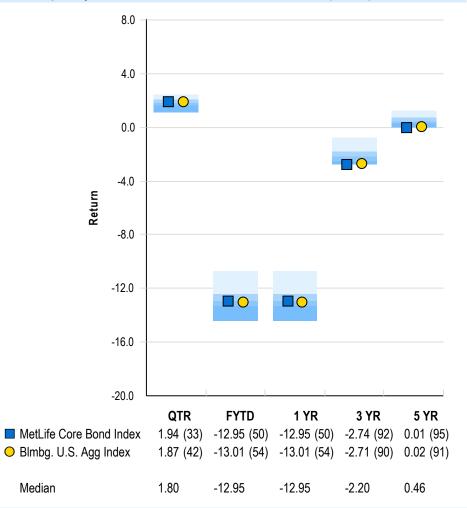
#### Asset Allocation As of 12/31/2022 Regional Allocation As of 12/31/2022 Equity Sector Allocation As of 12/31/2022 2.2% AC Americas 99.3% Communication Services 98.2% Equity 3.2% Utilities AC Asia Pacific 0.3% Cash 1.8% 4.2% **Consumer Staples** AC Europe 0.2% 4.5% Materials Fixed Income 0.0% 0.3% Other 5.4% Energy 0.0% 50.0% 100.0% 150.0% 0.0% 50.0% 100.0% 150.0% 8.9% Real Estate Market Capitalization As of 12/31/2022 Top Ten Securities As of 12/31/2022 12.0% Consumer Discretionary IDEX Corp 0.4 % 0.0% Targa Resources Corp Giant 0.4 % Health Care 12.2% Steel Dynamics Inc 0.4 % 0.3% Large Atmos Energy Corp 0.4 % 14.3% Financials 0.3 % First Solar Inc 39.4% Medium APA Corp 0.3 % 14.8% Information Technology Fair Isaac Corp 0.3 % 51.7% Small 0.3 % Bunge Ltd 18.3% 8.6% Industrials Micro Howmet Aerospace Inc 0.3 % Booz Allen Hamilton Holding Corp 0.3 % 0.0% 75.0% 0.0% 20.0% 30.0% 25.0% 50.0% 10.0% Total 3.5 %



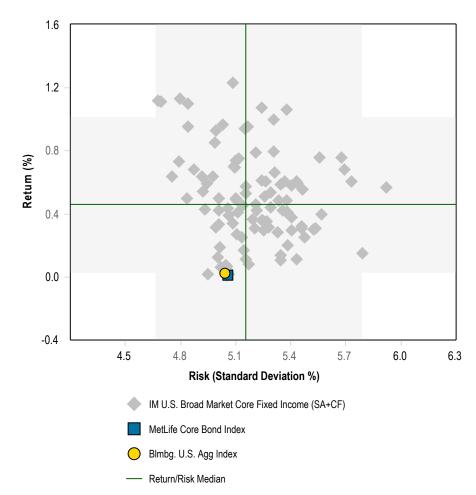
#### MetLife Core Bond Index Fund

#### \$30.0M and 23.8% of Plan Assets

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



# Manager Risk/Return: 5 Year, Annualized



#### MPT Stats, 5 Years

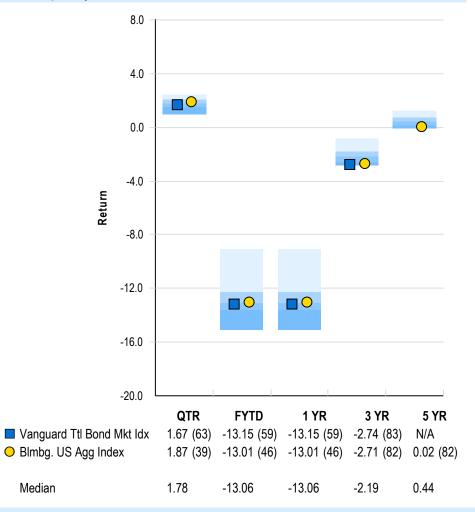
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	Alpha	Beta	Down Capture	Information Ratio	R-Squared	Standard Deviation	Up Capture
MetLife Core Bond Index	-0.01	1.00	100.09	-0.08	1.00	5.06	99.94
Blmbg. U.S. Agg Index	0.00	1.00	100.00	N/A	1.00	5.04	100.00



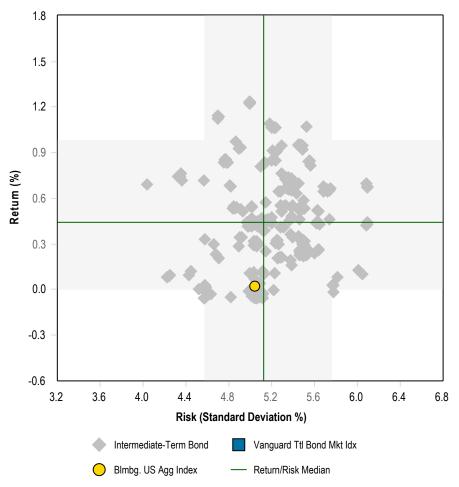
#### **Vanguard Total Bond Market Index**

#### \$14.1M and 11.2% of Plan Assets

#### Peer Group Analysis - Intermediate-Term Bond



# Manager Risk/Return: 5 Year, Annualized



#### MPT Stats, 5 Years

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	Alpha	Beta	Down Capture	Information Ratio	R-Squared	Standard Deviation	Up Capture	
Vanguard Ttl Bond Mkt ldx	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Blmbg. US Agg Index	0.00	1.00	100.00	N/A	1.00	5.04	100.00	



Mutual Fund Attributes As of December 31, 2022

#### Vanguard Total Bond Market Index I

#### **Fund Information**

Fund Name: Vanguard Total Bond Market Index I

Fund Family: Vanguard
Ticker: VBTIX
Inception Date: 09/18/1995
Portfolio Turnover: 40%

Portfolio Assets: \$41,333 Million
Portfolio Manager: Barrickman,J
PM Tenure: 9 Years 10 Months

Fund Assets: \$284,720 Million

#### Fund Characteristics As of 12/31/2022

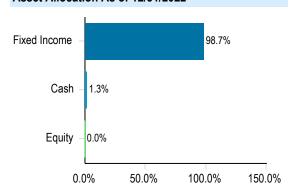
Avg. Coupon2.79 %Avg. Effective Maturity8.9 YearsAvg. Effective Duration6.47 YearsAvg. Credit QualityAA

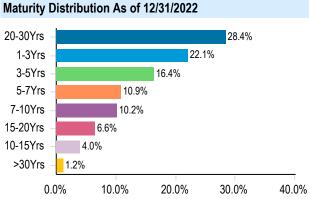
Yield To Maturity 4.62 Years SEC Yield 4.01 %

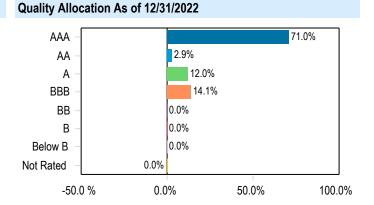
#### **Fund Investment Policy**

The investment seeks to track the performance of the Bloomberg U.S. Aggregate Float Adjusted Index.

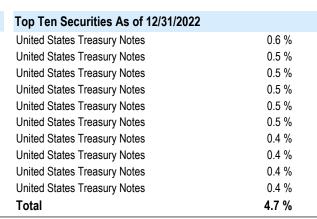
#### Asset Allocation As of 12/31/2022

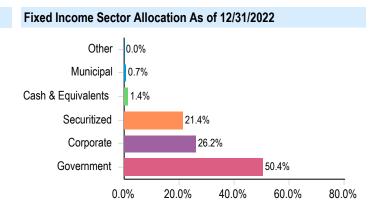






# AC Americas - 93.7% AC Europe - 2.5% AC Asia Pacific - 0.8% Other - 3.0% 0.0% 50.0% 100.0% 150.0%

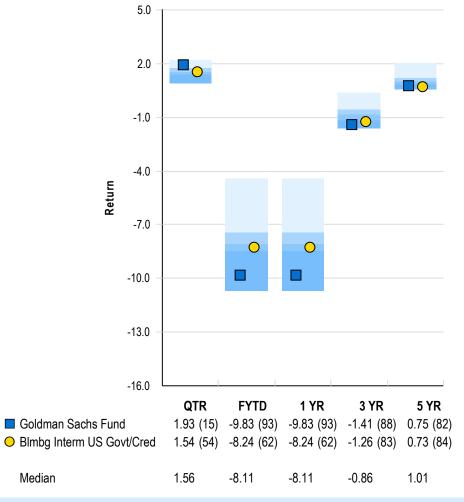




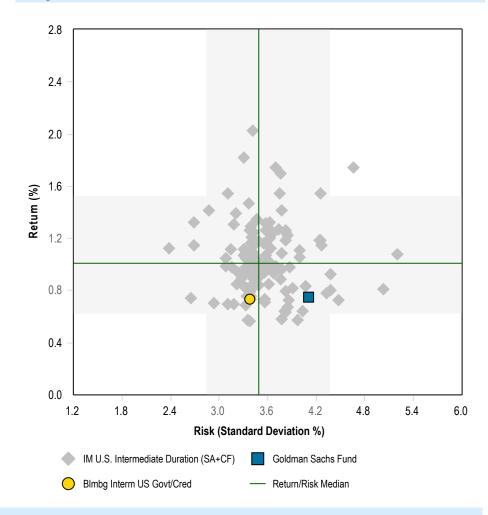


# Goldman Sachs Fund

#### Peer Group Analysis - IM U.S. Intermediate Duration (SA+CF)



#### Manager Risk/Return: 5 Year, Annualized



#### MPT Stats, 5 Years

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	Alpha	Beta	Down Capture	Information Ratio	R-Squared	Standard Deviation	Up Capture
Goldman Sachs Fund	-0.10	1.18	115.84	0.04	0.95	4.10	114.20
Blmbg Interm US Govt/Cred	0.00	1.00	100.00	N/A	1.00	3.38	100.00



\$9.9M and 7.9% of Plan Assets

Representations As of December 31, 2022

• This report was prepared using market index and universe data provided by Investment Metrics PARis, as well as information provided by and received from the client, custodian, and investment managers. Southeastern Advisory Services does not warrant the accuracy of data provided to us by others, although we do take reasonable care to obtain and utilize only reliable information.

- Southeastern Advisory Services is a Registered Investment Advisor. We are a completely independent advisor and have taken great care to eliminate any real or even perceived conflicts of interest. We receive fees only from our clients.
- While we are always optimistic, we never guarantee investment results.



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