

EMPLOYEE PENSION PLAN BOARD OF TRUSTEES MEETING TUESDAY, MARCH 26, 2024 3:00 PM DALTON CITY HALL - COUNCIL CHAMBERS

AGENDA

Call To Order

Minutes

1. Pension Minutes 01-23-2024

Unfinished Business

- 2. Quarterly Performance Report December 31, 2023 Monthly Performance Report - February 29, 2024
- 3. Asset Rebalance Memo

New Business

4. Chuck Carr - Southern Actuarial Services

Retirees

5. Rodney "Kirk" Williams - Fire Department

Invoices

- 6. The Minor Firm, LLC Pension Board Meeting Attendance Invoice #186750 | \$75.00
- Southeastern Advisory Services, Inc. January Invoice for Monthly Services Invoice #243 | \$2,150.00
- 8. Southeastern Advisory Services, Inc. February Invoice for Monthly Services Invoice #244 | \$2,150.00

Reports

- 9. Financial Report- January 31, 2024
- 10. Financial Report February 29, 2024
- 11. Market Indices February 29, 2024

Adjournment

THE CITY OF DALTON EMPLOYEES PENSION PLAN – BOARD OF TRUSTEES REGULAR MEETING JANUARY 23, 2024

The regular meeting of the Board of Trustees of the City of Dalton Employees' Pension Plan was held this afternoon at 3:00 p.m. at City Hall. Present for the meeting were Chairman Gary Hill, Trustees Mike Sloan, Vernon Ray and Dwayne Carvell and Council member Dennis Mock. and Chairman of the Water, Light & Sinking Fund Commission Joe Yarbrough and Mayor Annalee Sams were absent.

ELECTION OF OFFICERS

On the motion of Trustee Carvell, second Trustee Mock, the Board voted to keep the Pension Officers the same as 2023, they are as follows:

Gary Hill Chairman Dwayne Carvell Vic-Chairman Mike Sloan Secretary

The vote was unanimous in favor.

MINUTES

The Trustees were presented written copies of the minutes of the meeting of November 28, 2023. On the motion of Trustee Ray, second Trustee Sloan, the minutes were approved. The vote was unanimous in favor.

2024 MEETING DATES

Chairman Gary Hill presented the following Pension Meeting Dates and locations.

January 23, 2024 – City hall March 26, 2024 – City Hall May 28, 2024 – Police Department July 23, 2024 – Fire Department Sept 24, 2024 – Public Works November 19, 2024 – Dalton utilities

MONTHLY PERFORMANCE REPORT – DECEMBER 31, 2023

Hilda Thompson from SEAS presented and reviewed the Monthly Performance Report as of December 31, 2023. Thompson stated the Market Value for the Plan ending 12-31-2023 was \$138 million when the Plan started the year at \$125 million. Thompson stated the Plan earned approximately \$13 million on top of spending 8.8 million in benefit payments. Thompson reviewed the Asset Allocation stating that stocks are a bit over weighted however she stated SEAS is comfortable where the Plan is currently. Thompson noted that although the numbers have been up and down, the Plan has seen a good 5-year time period. On the motion of Trustee Carvell, second Trustee Ray, the Board approved the report. The vote was unanimous in favor.

Employee Pension Plan Page 2 January 23, 2024

RETIREES

MALLARY PHILLIPS - PUBLIC WORKS DEPARTMENT

On the motion of Trustee Carvell, second Trustee Ray, the Board ratified payment to Mallary Phillips - Public Works Department for normal retirement. Copies of the application for retirement, retirement benefit calculations and Authorization to Commence Retirement Payment forms are a part of these minutes. The vote was unanimous in favor.

MARK JOHNSON - PUBLIC WORKS DEPARTMENT

On the motion of Trustee Carvell, second Trustee Ray, the Board ratified payment to Mark Johnson - Public Works Department for normal retirement. Copies of the application for retirement, retirement benefit calculations and Authorization to Commence Retirement Payment forms are a part of these minutes. The vote was unanimous in favor.

ADAM "SHANE" BROWDER - FIRE DEPARTMENT

On the motion of Trustee Sloan, second Trustee Carvell, the Board ratified payment to Adam "Shane" Browder - Fire Department for early retirement. Copies of the application for retirement, retirement benefit calculations and Authorization to Commence Retirement Payment forms are a part of these minutes. The vote was unanimous in favor.

DALTON UTILITIES - LEMUEL P. HENDERSON

On the motion of Trustee Mock, second Trustee Carvell, the Board ratified payment to Dalton Utilities - Lemuel P. Henderson for normal retirement. Copies of the application for retirement, retirement benefit calculations and Authorization to Commence Retirement Payment forms are a part of these minutes. The vote was unanimous in favor.

DALTON UTILITIES - MICHAEL L. MIRACLE

On the motion of Trustee Ray, second Trustee Carvell, the Board ratified payment to Dalton Utilities - Michael L. Miracle for normal retirement. Copies of the application for retirement, retirement benefit calculations and Authorization to Commence Retirement Payment forms are a part of these minutes. The vote was unanimous in favor.

<u>DALTON UTILITIES - RAYMOND K. BUZZARD</u>

On the motion of Trustee Sloan, second Trustee Carvell, the Board ratified payment to Dalton Utilities - Raymond K. Buzzard for normal retirement. Copies of the application for retirement, retirement benefit calculations and Authorization to Commence Retirement Payment forms are a part of these minutes. The vote was unanimous in favor.

<u>DALTON UTILITIES - SCOTT D. KINNEY</u>

On the motion of Trustee Ray, second Trustee Carvell, the Board ratified payment to Dalton Utilities - Scott D. Kinney for normal retirement. Copies of the application for retirement, retirement benefit calculations and Authorization to Commence Retirement Payment forms are a part of these minutes. The vote was unanimous in favor.

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<u>DALTON UTILITIES - JEFFREY A. VINEYARD</u>

On the motion of Trustee Ray, second Trustee Carvell, the Board ratified payment to Dalton Utilities - Jeffrey A. Vineyard for normal retirement. Copies of the application for retirement, retirement benefit calculations and Authorization to Commence Retirement Payment forms are a part of these minutes. The vote was unanimous in favor.

INVOICES

On the motion of Trustee Carvell, second Trustee Sloan, the Board approved the following: Mitchell & Mitchell - Pension Legal Services
Invoice #14408 | \$75.00

The vote was unanimous in favor.

On the motion of Trustee Ray, second Trustee Carvell, the Board approved the following: Georgia Association of Public Pension Trustees (GAPPT) - 1ST QTR 2024 Invoice #6781 | \$1,440.00

The vote was unanimous in favor.

On the motion of Trustee Sloan, second Trustee Ray, the Board approved the following: MetLife Annuity and Retirement Services - 3rd Qtr.
Invoice #32307 | \$375.00

The vote was unanimous in favor.

Chairman Hill stated the following invoices on the agenda have already been paid.

Southeastern Advisory Services, Inc. - October Invoice for Monthly Services
Invoice #240 | \$2,150.00

Southeastern Advisory Services, Inc. - November Invoice for Monthly Services Invoice #241 | \$2,150.00

On the motion of Trustee Carvell, second Trustee Ray, the Board approved the following: Southeastern Advisory Services, Inc. - December Invoice for Monthly Services Invoice #242 | \$2,150.00

The vote was unanimous in favor.

REPORTS

Market Indices - November 30, 2023 Financial Report - November 30, 2023 Financial Report - December 31, 2023

MISCELLANEOUS

Retired Firefighter Eddie Powell asked the Commission if or when the retirees could see a Cost of Living Adjustment. Chairman Hill stated the Commission has not addressed the Mayor and Council regarding this issue this year however a COLA was given in 2022.

Employee Pension Plan Page 4 January 23, 2024

ADJOURNMENT

APPROVED

Chairman Hill thanked everyone for coming. There being no further business to come before the trustees, on the motion of Trustee Mock, second Trustee Sloan, the meeting was adjourned at 3:20 p.m.

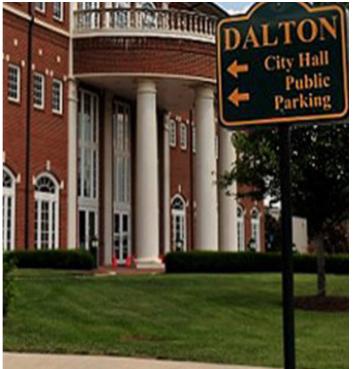
ATTEST:	Gary Hill, Chairman	
Mike Sloan, Secretary		



CITY OF DALTON EMPLOYEE'S PENSION PLAN

QUARTERLY PERFORMANCE REPORT

As of December 31, 2023



Hilda A. Thompson, Senior Consultant hthompson@seadvisory.com

Wallace W. Wilson, Senior Consultant wwilson@seadvisory.com

404. 237. 3156



Market Environment As of December 31, 2023

Benchmark	1 Quarter	1 Year	3 Years	5 Years
S&P 500 Index	11.7	26.3	10.0	15.7
Russell 2000 Index	14.0	16.9	2.2	10.0
MSCI EAFE (Net)	10.4	18.2	4.0	8.2
NCREIF Property Index	-3.0	-7.9	4.6	4.3
Credit Suisse Hedge Fund Index	2.0	5.8	5.0	6.1
Blmbg. U.S. Aggregate Index	6.8	5.5	-3.3	1.1
90 Day U.S. Treasury Bill	1.4	5.0	2.2	1.9
CPI - All Urban Consumers (Unadjusted)	-0.3	3.4	5.6	4.1

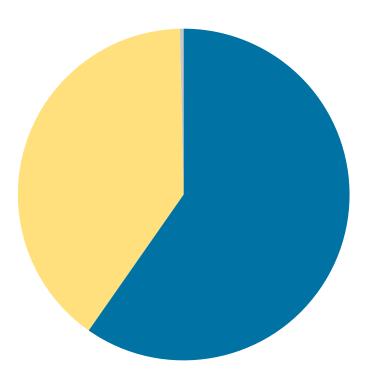
- Equity markets assumed a "risk-on" posture in the fourth quarter over improving economic data and optimism that the Federal Reserve (Fed) was done raising interest rates, allowing the economy to avoid a recession. The S&P 500 Index rose 11.7%, and the Russell 2000 Index gained 14%, as small-cap stocks rebounded convincingly, while international equity markets, reflected in the MSCI EAFE Net Index. rose 10.4%.
- The growth style worked well in large-cap equity while value outperformed in both the mid and small-cap indexes. Over the year, enthusiasm over equities was fueled by excitement over the prospects of Artificial Intelligence (AI) and its potential to increase productivity and profitability across the economy, which fueled the performance in the Tech sector.
- Earnings estimates for 2023 fell through mid-July before recovering into the end of the third quarter, only to drift lower at the close of the year. Estimates appeared to foreshadow a slower economy, facilitating further declines in earnings growth.
- In fixed income markets, the Bloomberg Aggregate Index generated a total return of 6.82% for the quarter, its highest return since 2Q89 as Investment Grade (IG) Credit generated the Aggregate Index's strongest 4Q23 and 2023 returns (8.5% for the quarter and year, respectively), High yield (HY) corporate bonds outperformed IG corporates for 2023 (13.4% vs 8.5%) and mortgage-backed securities (MBS) had their strongest return in more than three decades assisted by constraints on supply due to the impact of interest rates on refinancing activity.
- Relative to the beginning of the year, the 10-year U.S. Treasury yield finished the year flat at 3.88%, although the 10-year yield touched a YTD and sixteen-year high of 4.99% at one point in the year.
- The Fed met in October and December, leaving the Fed funds rate unchanged at 5.25% to 5.5% range, acknowledging that inflation had declined. The positive reaction of markets appeared to reflect investors' belief that rates have peaked and the Fed will achieve its desired "soft landing" for the economy, avoiding a recession.
- Inflation fell to around 3.2% but remained above the Fed's target of 2%; U.S. employment and consumer sentiment remained healthy; Real gross domestic product (RGDP) grew at an annual rate of 4.9% as reported from the previous quarter, driven by the resilience in consumer spending supported by a strong labor market and savings accumulated during the COVID-19 pandemic; Growth in 4Q23 RGDP is expected to be between 1.5% to 2.5%.

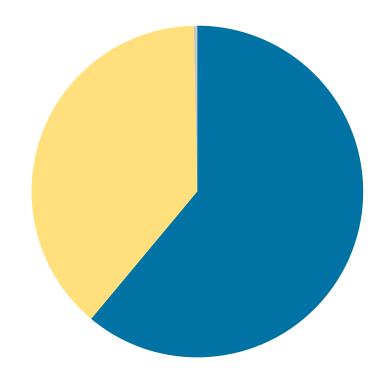
Sources: U.S. Dept. of the Treasury, Bureau of Labor Statistics, eVestment, BCA Research, Cap Group, JP Morgan, ACM, ZCM, SEAS



September 30, 2023 : \$128,018,362

December 31, 2023 : \$138,823,081





Segments	Market Value	Allocation (%)
U.S. Equity	76,433,057	59.7
U.S. Fixed Income	51,102,636	39.9
Cash Equivalent	482,669	0.4

Segments	Market Value	Allocation (%)
U.S. Equity	84,761,535	61.1
U.S. Fixed Income	53,580,438	38.6
Cash Equivalent	481,108	0.3



	Market Value 10/01/2023	Contributions	Distributions	Gain/Loss	Market Value 12/31/2023
MetLife Equity Index	9,226,639	291,122	-1,123,287	1,028,329	9,422,802
Vanguard Inst 500 Index	50,903,248	-	-	5,945,471	56,848,719
Total Large Cap Equity	60,129,886	291,122	-1,123,287	6,973,800	66,271,521
Vanguard Small-Cap Index	16,303,171	-	-	2,186,843	18,490,014
Total Small Cap Equity	16,303,171	•	•	2,186,843	18,490,014
		212.21		1.0-1.000	
MetLife Core Bond Index Fund	27,785,802	218,341	-846,992	1,871,382	29,028,534
Vanguard Total Bond Mkt Index	14,015,448	-	-	938,205	14,953,653
Goldman Sachs Fund	9,301,385	72,780	-291,435	515,521	9,598,251
Total Fixed Income	51,102,636	291,122	-1,138,428	3,325,109	53,580,438
Cash Account	482,669	2,822,785	-2,821,354	-2,993	481,108
Total Fund	128,018,362	3,405,029	-5,083,068	12,482,759	138,823,081



	Market Value 01/01/2023	Contributions	Distributions	Gain/Loss	Market Value 12/31/2023
MetLife Equity Index	10,386,348	1,134,082	-4,463,943	2,366,316	9,422,802
Vanguard Inst 500 Index	45,030,571	-	-	11,818,148	56,848,719
Total Large Cap Equity	55,416,918	1,134,082	-4,463,943	14,184,464	66,271,521
Vanguard Small-Cap Index	15,640,129	-	-	2,849,885	18,490,014
Total Small Cap Equity	15,640,129	-	•	2,849,885	18,490,014
MetLife Core Bond Index Fund	29,980,766	850,562	-3,366,837	1,564,044	29,028,534
Vanguard Total Bond Mkt Index	14,144,822	-	-0,000,007	808,831	14,953,653
Goldman Sachs Fund	9,939,992	283,521	-1,160,266	535,004	9,598,251
Total Fixed Income	54,065,579	1,134,082	-4,527,103	2,907,880	53,580,438
Cash Account	644,175	11,170,621	-11,327,536	-6,152	481,108
Total Fund	125,766,801	13,438,786	-20,318,583	19,936,077	138,823,081



All DB Plans

Plan Sponsor Peer Group Analysis - All DB Plans 25.0 20.0 15.0 0 10.0 Return 0 5.0 0.0 -5.0 -10.0 10 3 5 1 1 7 QTR Year Years Years Years Years ■ Total Fund 9.85 (25) 16.32 (9) 3.64 (42) 8.61 (35) 7.47 (40) 6.94 (31) O Policy Index¹ 9.24 (36) 14.79 (20) 2.92 (55) 8.14 (47) 7.03 (53) 6.61 (43) 5th Percentile 12.22 17.42 6.03 10.11 8.93 7.92 1st Quartile 9.81 14.15 4.46 9.00 7.94 7.09 6.38 Median 8.31 12.02 3.17 7.99 7.10 3rd Quartile 6.78 9.97 0.75 6.37 5.87 5.47 4.52 6.76 -4.29 3.63 4.03 95th Percentile 3.71

1,290

1,227

Parentheses contain percentile rankings.

Population

Calculation based on monthly periodicity.

1,659



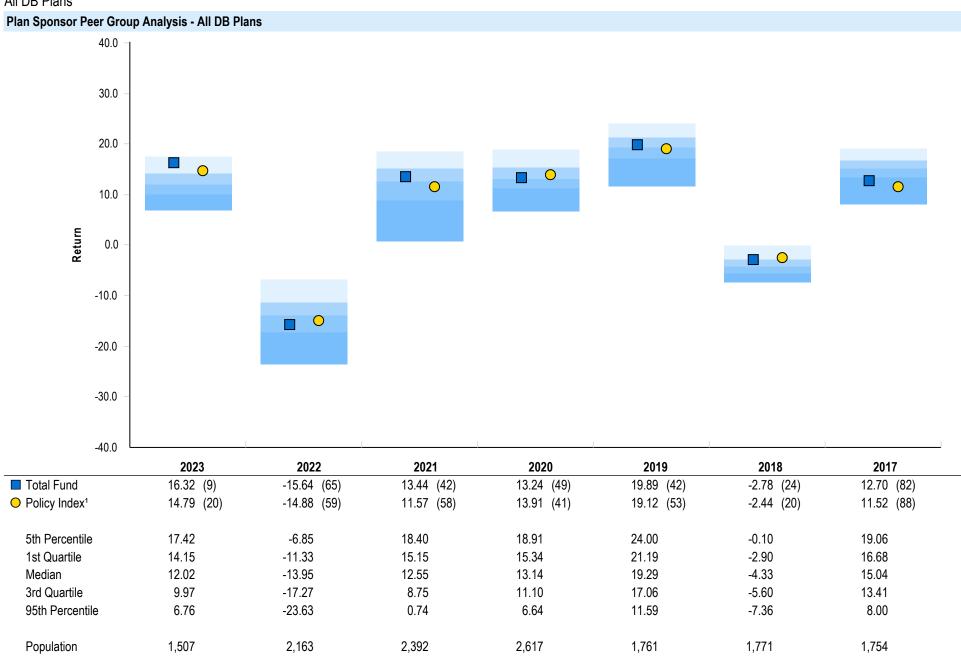
1,340

1,507



1,096

All DB Plans

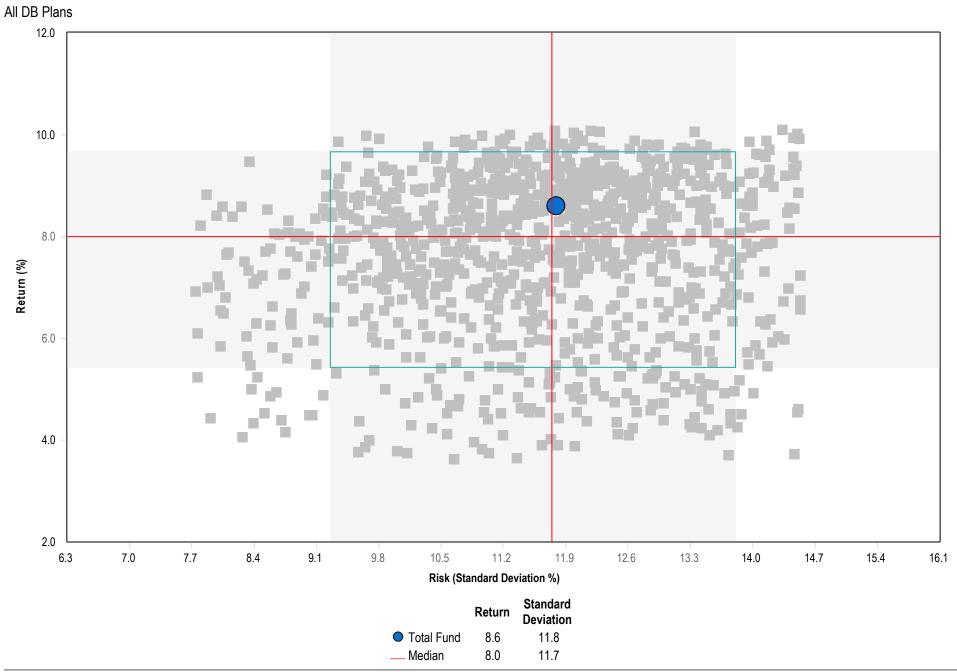


Parentheses contain percentile rankings.

Calculation based on monthly periodicity.







Asset Allocation & Performance As of December 31, 2023

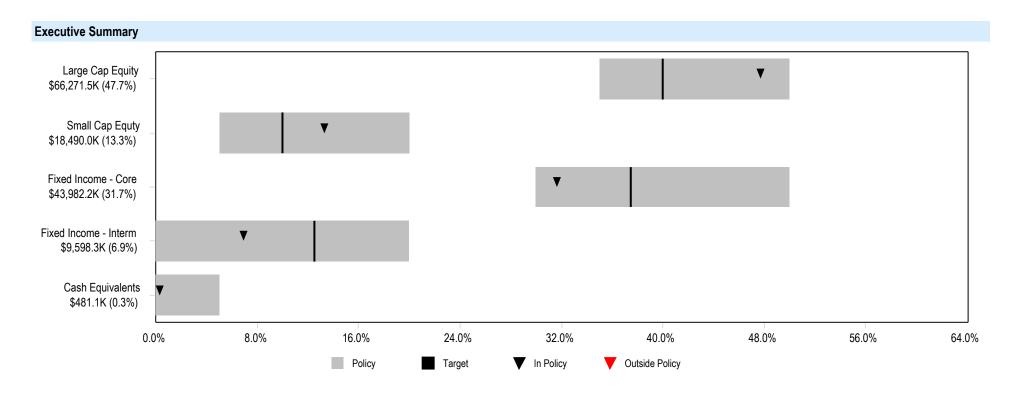
	Allocation	n						Perform	ance (%)					
	Market Value \$	%	QT	R	1 \	/R	3 '	ΥR	5`	YR	7 Y	′R	10	YR
Total Fund (Gross)	\$138,823,081	100.0	9.85	(25)	16.32	(9)	3.64	(42)	8.61	(35)	7.47	(40)	6.94	(31)
Total Fund (Net)			9.83	(25)	16.24	(10)	3.56	(43)	8.51	(37)	7.37	(43)	6.83	(35)
Policy Index ¹			9.24	(36)	14.79	(20)	2.92	(55)	8.14	(47)	7.03	(53)	6.61	(43)
All DB Plans Median			8.31		12.02		3.17		7.99		7.10		6.38	
Total Large Cap Equity	\$66,271,521	47.7	11.71	(51)	26.33	(40)	9.98	(45)	15.68	(42)	13.38	(46)	12.00	(43)
S&P 500 Index			11.69	(53)	26.29	(42)	10.00	(43)	15.69	(41)	13.42	(43)	12.03	(40)
IM U.S. Large Cap Equity (SA+CF) Median			11.73	,	25.14	,	9.56	,	15.30	, ,	13.21	,	11.78	,
Total Small Cap Equity	\$18,490,014	13.3	13.41	(37)	18.22	(44)	4.67	(61)	11.72	(64)	9.06	(59)	8.04	(69)
CRSP U.S. Small Cap TR Index			13.41	(37)	18.09	(45)	4.61	(61)	11.66	(66)	9.01	(60)	8.41	(63)
IM U.S. Small Cap Equity (SA+CF) Median			12.69		17.45		6.80		12.42		9.47		8.87	
Total Fixed Income	\$53,580,438	38.6	6.59	(42)	5.62	(68)	-3.08	(83)	1.21	(93)	1.35	(93)	1.85	(82)
Blmbg. U.S. Aggregate Index			6.82	(36)	5.53	(70)	-3.31	(88)	1.10	(95)	1.29	(95)	1.81	(84)
IM U.S. Fixed Income (SA+CF) Median			6.07	. ,	6.35	, ,	-0.85	. ,	2.28	. ,	2.25	, ,	2.49	, ,
Cash Account	\$481,108	0.3	-0.62	(100)	-1.15	(100)	-0.68	(100)	-0.35	(100)	-0.12	(100)	-0.07	(100)
90 Day U.S. Treasury Bill			1.37	(98)	5.02	(99)	2.15	(55)	1.88	(92)	1.73	(96)	1.24	(98)
IM U.S. Cash Fixed Income (SA+CF) Median			1.76		5.45		2.22		2.17		2.01		1.61	

Asset Allocation & Performance As of December 31, 2023

	Allocatio	n						
	Market Value \$	%	QTR	1 YR	3 YR	5 YR	7 YR	10 YR
Total Fund	\$138,823,081	100.0	9.85	16.32	3.64	8.61	7.47	6.94
Policy Index ¹			9.24	14.79	2.92	8.14	7.03	6.61
Total Large Cap Equity	\$66,271,521	47.7	11.71	26.33	9.98	15.68	13.38	12.00
MetLife Equity Index S&P 500 Index	\$9,422,802	6.8	11.91 (44) 11.69 (57)	26.74 (27) 26.29 (35)	10.06 (35) 10.00 (42)	15.73 (31) 15.69 (38)	13.50 (26) 13.42 (36)	12.10 (24) 12.03 (33)
Large Blend Median			11.78	25.50	9.90	15.40	13.10	11.67
Vanguard Inst 500 Index	\$56,848,719	41.0	11.68 (61)	26.24 (41)	9.96 (48)	15.66 (42)	13.30 (45)	N/A
S&P 500 Index Large Blend Median			11.69 (57) 11.78	26.29 (35) 25.50	10.00 (42) 9.90	15.69 (38) 15.40	13.42 (36) 13.10	12.03 (33) 11.67
Total Small Cap Equity	\$18,490,014	13.3	13.41	18.22	4.67	11.72	9.06	8.04
Vanguard Small-Cap Index	\$18,490,014	13.3	13.41 (45)	18.22 (35)	4.67 (73)	11.72 (52)	9.06 (36)	N/A
CRSP U.S. Small Cap TR Index Small Blend Median			13.41 (45) 13.27	18.09 (38) 17.17	4.61 (75) 7.16	11.66 (53) 11.74	9.01 (36) 8.47	8.41 (48) 8.33
Total Fixed Income	\$53,580,438	38.6	6.59	5.62	-3.08	1.21	1.35	1.85
MetLife Core Bond Index Fund	\$29,028,534	20.9	6.86 (45)	5.55 (83)	-3.31 (79)	1.11 (95)	1.28 (98)	N/A
Blmbg. U.S. Aggregate Index IM U.S. Broad Market Core Fixed Income (SA+CF) Median			6.82 (52) 6.82	5.53 (84) 6.05	-3.31 (80) -3.00	1.10 (96) 1.65	1.29 (97) 1.76	1.81 (95) 2.25
Vanguard Total Bond Mkt Index	\$14,953,653	10.8	6.69 (73)	5.72 (73)	-3.35 (86)	1.14 (80)	N/A	N/A
Blmbg. U.S. Aggregate Index Intermediate Core Bond Median			6.82 (57) 6.86	5.53 (87) 6.20	-3.31 (81) -2.91	1.10 (82) 1.69	1.29 (87) 1.80	1.81 (90) 2.36
Goldman Sachs Fund	\$9,598,251	6.9	5.64 (21)	5.71 (53)	-2.00 (95)	1.69 (75)	1.66 (80)	N/A
Blmbg. Intermed. U.S. Government/Credit IM U.S. Intermediate Duration (SA+CF) Median			4.56 (69) 4.72	5.24 (82) 5.73	-1.63 (85) -1.32	1.59 (86) 1.94	1.57 (90) 1.88	1.72 (92) 2.07
Cash Account	\$481,108	0.3	-0.62 (100)	-1.15 (100)	-0.68 (100)	-0.35 (100)	-0.12 (100)	-0.07 (100)
90 Day U.S. Treasury Bill			1.37 (98)	5.02 (99)	2.15 (55)	1.88 (92)	1.73 (96)	1.24 (98)
IM U.S. Cash Fixed Income (SA+CF) Median			1.76	5.45	2.22	2.17	2.01	1.61



Asset Allocation Compliance

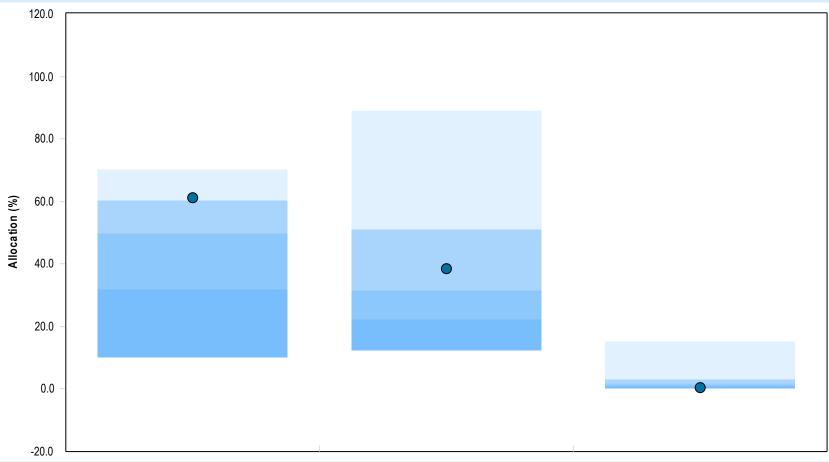


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	Asset Allocation \$	Current Allocation (%)	Minimum Allocation (%)	Maximum Allocation (%)	Target Allocation (%)
Large Cap Equity	\$66,271,521	47.7	35.0	50.0	40.0
Small Cap Equty	\$18,490,014	13.3	5.0	20.0	10.0
Fixed Income - Core	\$43,982,187	31.7	30.0	50.0	37.5
Fixed Income - Interm	\$9,598,251	6.9	0.0	20.0	12.5
Cash Equivalents	\$481,108	0.3	0.0	5.0	0.0
Total	\$138,823,081	100.0	N/A	N/A	100.0



Total Fund

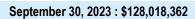
Plan Sponsor TF Asset Allocation vs. All DB Plans



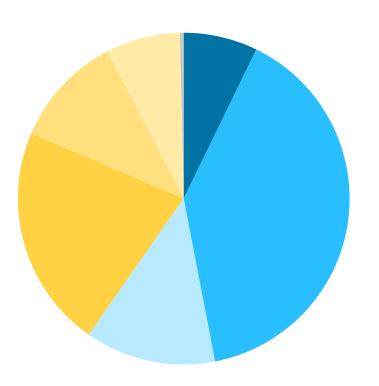
All	DB	Plans
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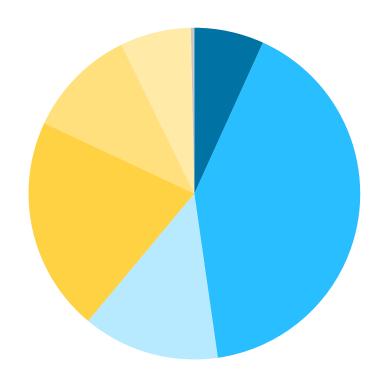
	Total Equity	Total Fixed Income	Cash & Equivalents
Total Fund	61.06 (23)	38.60 (37)	0.35 (86)
5th Percentile	70.00	89.06	15.08
1st Quartile	60.37	50.94	2.86
Median	49.64	31.43	1.41
3rd Quartile	31.89	22.20	0.63
95th Percentile	10.18	12.38	0.07

Asset Allocation By Manager As of December 31, 2023



December 31, 2023 : \$138,823,081





	Market Value	Allocation (%)
MetLife Equity Index	\$9,226,639	7.2
Vanguard Inst 500 Index	\$50,903,248	39.8
Vanguard Small-Cap Index	\$16,303,171	12.7
MetLife Core Bond Index Fund	\$27,785,802	21.7
Vanguard Total Bond Mkt Index	\$14,015,448	10.9
Goldman Sachs Fund	\$9,301,385	7.3
Cash Account	\$482,669	0.4

	Market Value	Allocation (%)
MetLife Equity Index	\$9,422,802	6.8
Vanguard Inst 500 Index	\$56,848,719	41.0
Vanguard Small-Cap Index	\$18,490,014	13.3
MetLife Core Bond Index Fund	\$29,028,534	20.9
Vanguard Total Bond Mkt Index	\$14,953,653	10.8
Goldman Sachs Fund	\$9,598,251	6.9
Cash Account	\$481,108	0.3



Manager Asset Allocation As of December 31, 2023

	U.S. Equity		U.S. Fixed	U.S. Fixed Income		Cash Equivalent		Total Fund	
	\$	%	\$	%	\$	%	\$	%	Fee Notes
MetLife Equity Index	9,422,802	100.00	-	-	-	-	9,422,802	6.79	
Vanguard Inst 500 Index	56,848,719	100.00	-	-	-	-	56,848,719	40.95	
Total Large Cap Equity	66,271,521	100.00	-	-	-	-	66,271,521	47.74	
Vanguard Small-Cap Index	18,490,014	100.00	-	-	-	-	18,490,014	13.32	
Total Small Cap Equity	18,490,014	100.00	-	-	-	-	18,490,014	13.32	
MetLife Core Bond Index Fund	-	-	29,028,534	100.00	-	-	29,028,534	20.91	
Vanguard Total Bond Mkt Index	-	-	14,953,653	100.00	-	-	14,953,653	10.77	
Goldman Sachs Fund	-	-	9,598,251	100.00	-	-	9,598,251	6.91	
Total Fixed Income	-	-	53,580,438	100.00	-	-	53,580,438	38.60	
Cash Account	-	-	-	-	481,108	100.00	481,108	0.35	
Total Fund	84,761,535	61.06	53,580,438	38.60	481,108	0.35	138,823,081	100.00	



Fee Schedule As of December 31, 2023

	Estimated Annual Fee (%)	Estimated Annual Fee \$	Market Value As of 12/31/2023 \$	Fee Schedule	Fee Notes
MetLife Equity Index	0.131	12,317	9,422,802	0.180 % of First \$5 M 0.075 % of Next \$5 M 0.050 % Thereafter	
Vanguard Inst 500 Index	0.035	19,897	56,848,719	0.035 % of Assets	
Vanguard Small-Cap Index	0.040	7,396	18,490,014	0.040 % of Assets	
MetLife Core Bond Index Fund	0.097	28,223	29,028,534	0.100 % of First \$25 M 0.080 % of Next \$25 M 0.060 % Thereafter	
Vanguard Total Bond Mkt Index	0.035	5,234	14,953,653	0.035 % of Assets	
Goldman Sachs Fund	0.489	46,942	9,598,251	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	-	481,108		
Total Fund	0.086	120,009	138,823,081		



Historical Annual Returns

As of December 31, 2023

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%
2011	\$61.60	4.5%	4.5%	7.5%

Year	Total Fund Market Value (\$M)	Total Fund Gross Return	Benchmark Return	Actuarial Assumption
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%
2023	\$138.80	16.3%	14.8%	6.75%



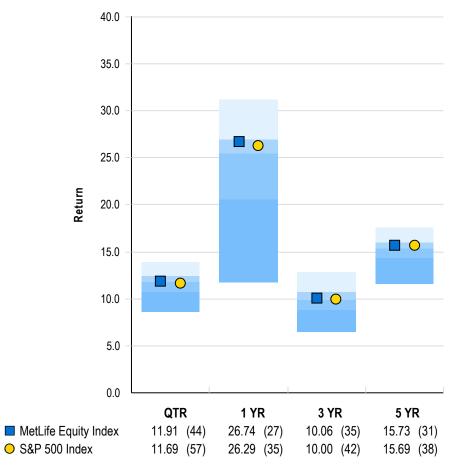
Manager Review As of December 31, 2023

\$9.4M and 6.8% of Plan Assets MetLife Equity Index Manager Risk/Return: 5 Year, Annualized



Median

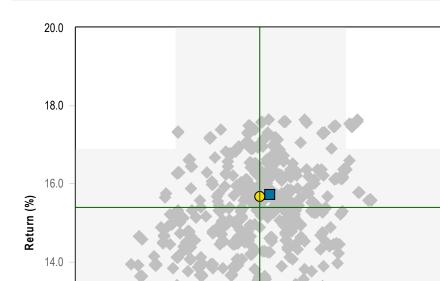
11.78



25.50

9.90

15.40



MPT Stats, 5 Years Up Down Information Standard R-Squared Alpha Beta Ratio Deviation Capture Capture 0.29 18.56 101.18 MetLife Equity Index -0.10 1.01 1.00 100.85 S&P 500 Index 0.00 1.00 N/A 1.00 18.37 100.00 100.00

12.0

10.0

Large Blend

15.0

16.0

17.0

18.0

MetLife Equity Index S&P 500 Index

Risk (Standard Deviation %)

19.0

20.0

21.0

Return/Risk Median

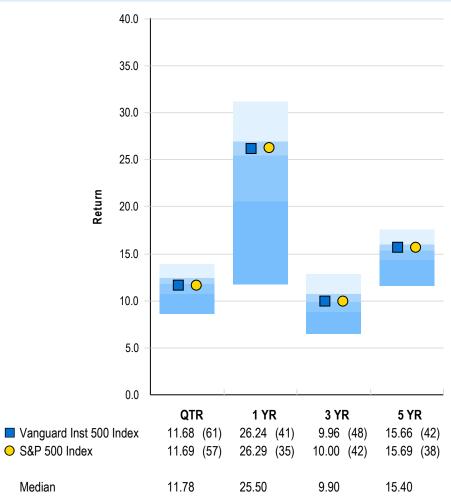


22.0

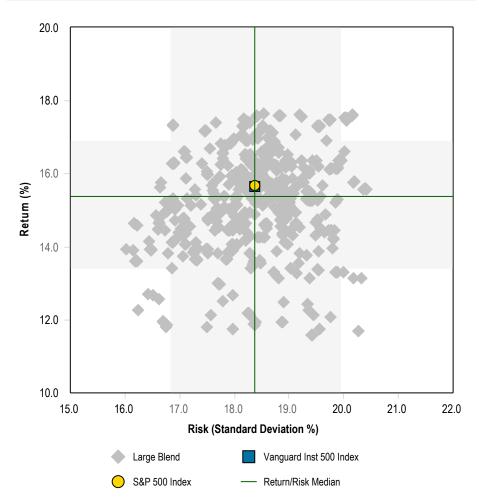
Manager Review As of December 31, 2023

Vanguard Inst 500 Index \$56.8M and 41.0% of Plan Assets





Manager Risk/Return: 5 Year, Annualized



MPT Stats, 5 Years

	Alpha	Beta	Information Ratio	R-Squared	Standard Deviation	Up Capture	Down Capture
Vanguard Inst 500 Index	-0.02	1.00	-2.65	1.00	18.37	99.96	100.04
S&P 500 Index	0.00	1.00	N/A	1.00	18.37	100.00	100.00



As of December 31, 2023 **Mutual Fund Attributes**

Vanguard Institutional Index I

Fund Information

Fund Name: Vanguard Institutional Index I

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

Portfolio Turnover: 3%

Portfolio Assets: \$119,463 Million Birkett, N/Louie, M Portfolio Manager :

PM Tenure: Fund Assets:

6 Years 1 Month

\$283,245 Million

Fund Characteristics As of 12/31/2023

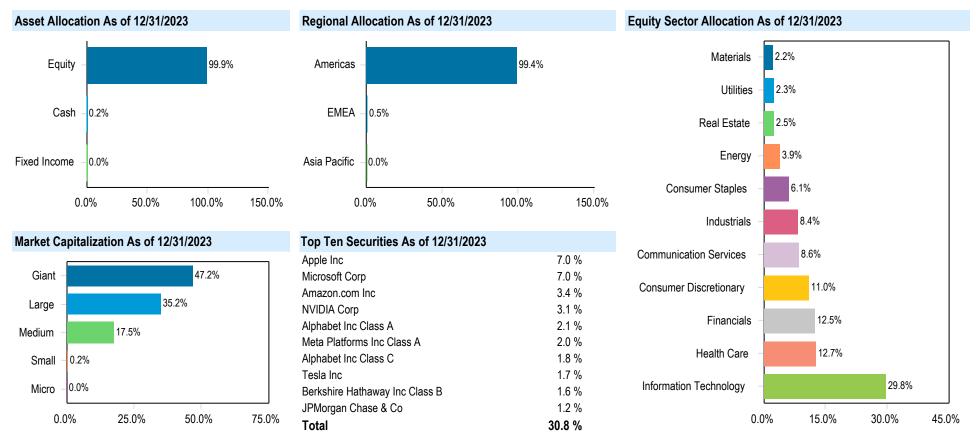
Total Securities 506

\$241,721 Million Avg. Market Cap

P/E 19.9 P/B 3.8 Div. Yield 1.6%

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.



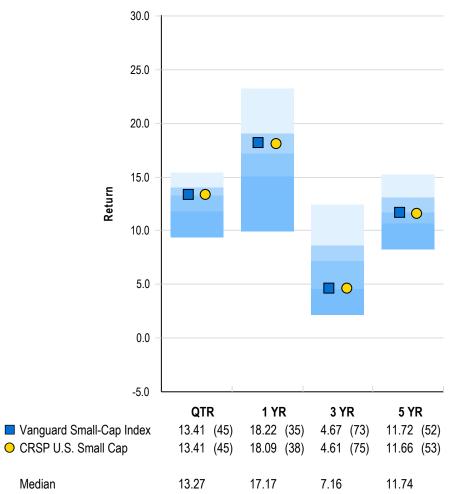
Manager Review As of December 31, 2023

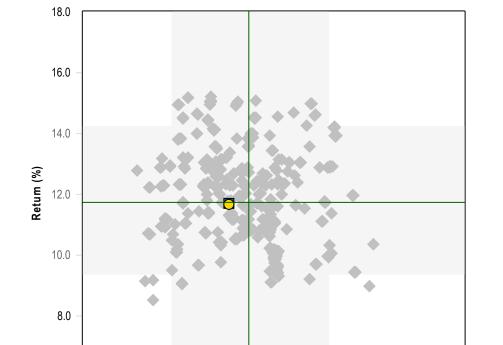
Manager Risk/Return: 5 Year, Annualized

Vanguard Small Cap Index

\$18.5M and 13.3% of Plan Assets

Peer Group Analysis - Small Blend





24.0

Vanguard Small-Cap Index

--- Return/Risk Median

Risk (Standard Deviation %)

26.0

Median

MDT State 5 Vears

MPT Stats, 5 Tears									
	Alpha	Beta	Information Ratio	R-Squared	Standard Deviation	Up Capture	Down Capture		
Vanguard Small-Cap Index	0.05	1.00	1.90	1.00	23.05	100.07	99.91		
CRSP U.S. Small Cap	0.00	1.00	N/A	1.00	23.05	100.00	100.00		

6.0

20.0

22.0

Small Blend CRSP U.S. Small Cap



28.0

Mutual Fund Attributes As of December 31, 2023

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 Assets: \$21,111 Million
Portfolio Manager: Coleman,W/O'Reilly,G

PM Tenure: 7 Years 8 Months Fund Assets: \$138,978 Million

Fund Characteristics As of 12/31/2023

Total Securities 1,428

Avg. Market Cap \$6,013 Million

P/E 15.6 P/B 2.1 Div. Yield 1.8%

Fund Investment Policy

Portfolio Turnover: 12%

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

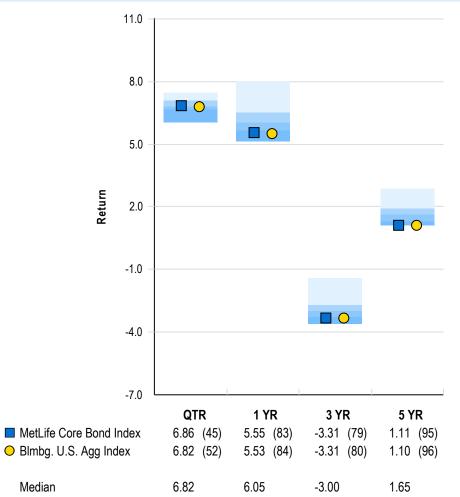
Asset Allocation As of 12/31/2023 Regional Allocation As of 12/31/2023 Equity Sector Allocation As of 12/31/2023 2.5% Communication Services Americas 99.3% 98.5% Equity 2.6% Utilities **EMEA** 0.3% Cash 1.5% 3.9% **Consumer Staples** Asia Pacific 0.2% 4.5% Materials Fixed Income 0.0% 0.3% Other 4.9% Energy 0.0% 50.0% 100.0% 150.0% 0.0% 50.0% 100.0% 150.0% 8.3% Real Estate Market Capitalization As of 12/31/2023 Top Ten Securities As of 12/31/2023 11.2% Health Care Builders FirstSource Inc 0.4 % 0.0% Giant PTC Inc 0.4 % 13.3% Financials Targa Resources Corp 0.4 % 0.2% Large Axon Enterprise Inc 0.3 % 13.6% Consumer Discretionary 0.3 % Entegris Inc 35.6% Medium Atmos Energy Corp 0.3 % 15.7% Information Technology **Deckers Outdoor Corp** 0.3 % 54.4% Small 0.3 % Booz Allen Hamilton Holding Corp 19.7% 9.7% Industrials Micro Vertiv Holdings Co Class A 0.3 % IDEX Corp 0.3 % 0.0% 75.0% 0.0% 30.0% 25.0% 50.0% 10.0% 20.0% Total 3.4 %

Manager Review As of December 31, 2023

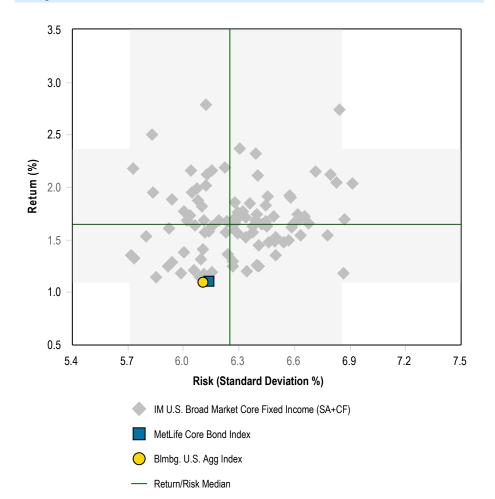
MetLife Core Bond Index Fund

\$29.0M and 20.9% 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

Median

iii i otato, o i caro							
	Alpha	Beta	Information Ratio	R-Squared	Standard Deviation	Up Capture	Down Capture
MetLife Core Bond Index	0.00	1.01	0.05	1.00	6.14	100.32	100.30
Blmbg. U.S. Agg Index	0.00	1.00	N/A	1.00	6.11	100.00	100.00

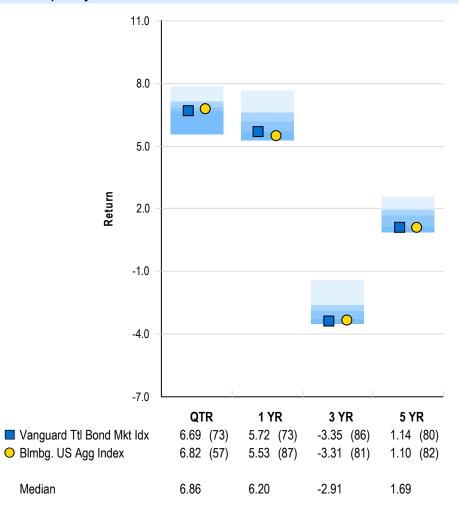


Manager Review As of December 31, 2023

Vanguard Total Bond Market Index

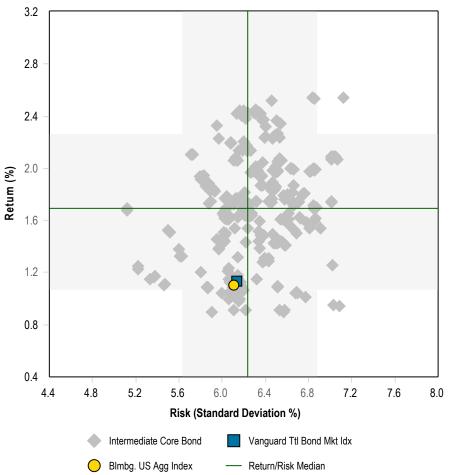
\$15.0M and 10.8% of Plan Assets

Peer Group Analysis - Intermediate Core Bond



3.2

Manager Risk/Return: 5 Year, Annualized



MPT Stats,	5 Years
------------	---------

INIF I Stats, J Tears							
	Alpha	Beta	Information Ratio	R-Squared	Standard Deviation	Up Capture	Down Capture
Vanguard Ttl Bond Mkt ldx	0.03	1.00	0.12	1.00	6.14	101.75	101.57
Blmbg. US Agg Index	0.00	1.00	N/A	1.00	6.11	100.00	100.00



Mutual Fund Attributes As of December 31, 2023

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 Assets: \$43,073 Million
Portfolio Manager: Barrickman,J
PM Tenure: 10 Years 10 Months

Fund Assets: \$314,277 Million

Fund Characteristics As of 12/31/2023

Avg. Coupon 3.21 %
Avg. Effective Maturity 8.7 Years
Avg. Effective Duration 6.37 Years
Avg. Credit Quality AA

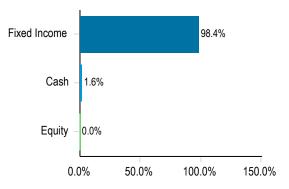
Yield To Maturity 4.51 Years SEC Yield 4.33 %

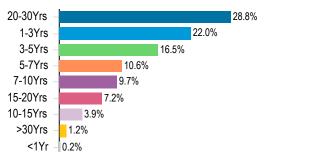
Fund Investment Policy

Portfolio Turnover: 36%

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

Asset Allocation As of 12/31/2023





20.0%

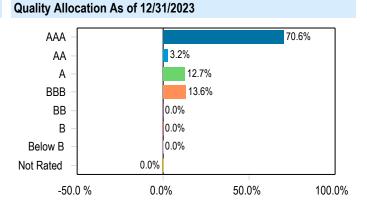
30.0%

40.0%

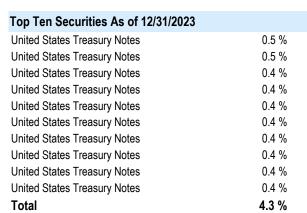
Maturity Distribution As of 12/31/2023

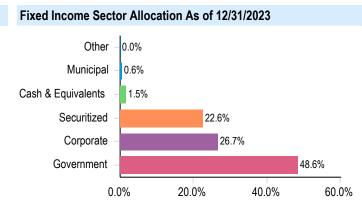
10.0%

0.0%



Regional Allocation As of 12/31/2023 Americas — 93.7% EMEA — 2.3% Asia Pacific — 0.9% Other — 3.2% 0.0% 50.0% 100.0% 150.0%



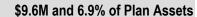


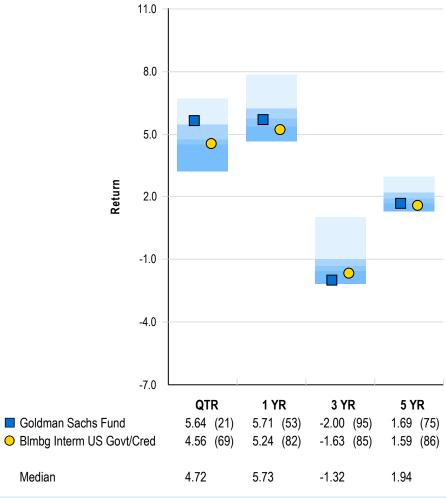
Manager Review As of December 31, 2023

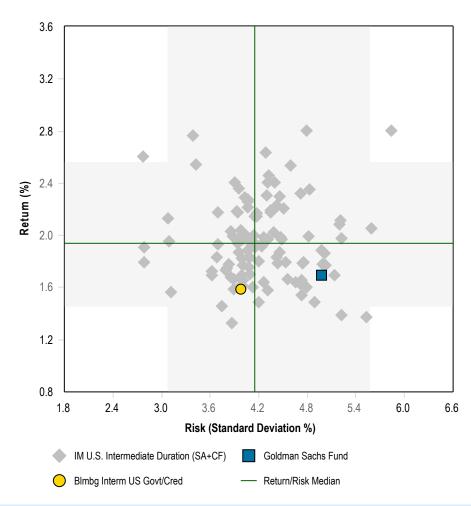
Goldman Sachs Fund

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

Manager Risk/Return: 5 Year, Annualized







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	Alpha	Beta	Information Ratio	R-Squared	Standard Deviation	Up Capture	Down Capture
Goldman Sachs Fund	-0.22	1.22	0.11	0.96	4.98	118.54	122.11
Blmbg Interm US Govt/Cred	0.00	1.00	N/A	1.00	3.98	100.00	100.00



Representations As of December 31, 2023

• 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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CITY OF DALTON EMPLOYEE'S PENSION PLAN

MONTHLY PERFORMANCE REPORT

As of February 29, 2024



Hilda A. Thompson, Senior Consultant hthompson@seadvisory.com

Wallace W. Wilson, Senior Consultant wwilson@seadvisory.com

404, 237, 3156







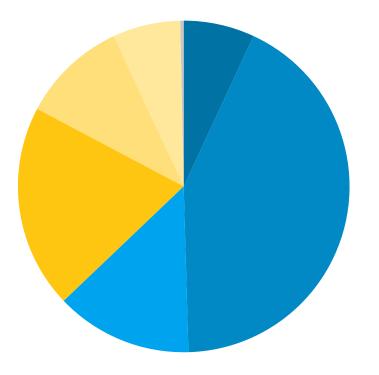


	Market Value 02/01/2024	Contributions	Distributions	Gain/Loss	Market Value 02/29/2024
MetLife Equity Index	9,540,678	210,654	-382,116	512,637	9,881,853
Vanguard Inst 500 Index	57,802,265	-	-	3,084,579	60,886,844
Total Large Cap Equity	67,342,943	210,654	-382,116	3,597,216	70,768,698
Vanguard Small-Cap Index	18,003,292	-	-	1,044,010	19,047,302
Total Small Cap Equity	18,003,292	•	•	1,044,010	19,047,302
MetLife Core Bond Index Fund	28,916,572	157,991	-288,156	-410,986	28,375,420
Vanguard Total Bond Mkt Index	14,919,805	-	-	-205,700	14,714,105
Goldman Sachs Fund	9,601,690	52,664	-99,184	-115,282	9,439,888
Total Fixed Income	53,438,068	210,654	-387,340	-731,969	52,529,413
Cash Account	482,341	1,183,474	-1,173,287	-1,019	491,510
Total Fund	139,266,644	1,604,783	-1,942,744	3,908,239	142,836,923



Asset Allocation By Manager As of February 29, 2024

February	29,	2024	: \$1	142,8	36,922.7
-----------------	-----	------	-------	-------	----------



	Market Value	Allocation (%)
■ MetLife Equity Index	\$9,881,853	6.9
Vanguard Inst 500 Index	\$60,886,844	42.6
Vanguard Small-Cap Index	\$19,047,302	13.3
MetLife Core Bond Index Fund	\$28,375,420	19.9
Vanguard Total Bond Mkt Index	\$14,714,105	10.3
Goldman Sachs Fund	\$9,439,888	6.6
Cash Account	\$491,510	0.3



Asset Allocation & Performance As of February 29, 2024

	Allocatio	n	Performance (%)							
	Market Value	%	1 Month	Quarter To Date	FYTD	FY 2023	FY 2022	FY 2021	FY 2020	FY 2019
Total Fund	\$142,836,923	100.0	2.81	3.20	3.20	16.32	-15.64	13.44	13.24	19.89
Policy Index			2.05	2.26	2.26	14.79	-14.88	11.57	13.91	19.12
Total Large Cap Equity	\$70,768,698	49.5	5.35	7.12	7.12	26.33	-18.20	28.74	18.40	31.49
S&P 500 Index			5.34	7.11	7.11	26.29	-18.11	28.71	18.40	31.49
MetLife Equity Index	\$9,881,853	6.9	5.42	7.22	7.22	26.74	-18.44	28.96	18.43	31.51
S&P 500 Index			5.34	7.11	7.11	26.29	-18.11	28.71	18.40	31.49
Vanguard Inst 500 Index	\$60,886,844	42.6	5.34	7.10	7.10	26.24	-18.14	28.67	18.39	31.46
S&P 500 Index			5.34	7.11	7.11	26.29	-18.11	28.71	18.40	31.49
Total Small Cap Equity	\$19,047,302	13.3	5.80	3.01	3.01	18.22	-17.60	17.73	19.12	27.40
CRSP U.S. Small Cap TR Index			5.80	3.02	3.02	18.09	-17.64	17.71	19.07	27.35
Vanguard Small-Cap Index	\$19,047,302	13.3	5.80	3.01	3.01	18.22	-17.60	17.73	19.12	27.40
CRSP U.S. Small Cap TR Index			5.80	3.02	3.02	18.09	-17.64	17.71	19.07	27.35
Total Fixed Income	\$52,529,413	36.8	-1.37	-1.55	-1.55	5.62	-12.43	-1.57	7.53	8.49
Blmbg. U.S. Aggregate Index			-1.41	-1.68	-1.68	5.53	-13.01	-1.55	7.51	8.72
MetLife Core Bond Index Fund	\$28,375,420	19.9	-1.42	-1.69	-1.69	5.55	-12.95	-1.62	7.44	8.80
Blmbg. U.S. Aggregate Index			-1.41	-1.68	-1.68	5.53	-13.01	-1.55	7.51	8.72
Vanguard Total Bond Mkt Index	\$14,714,105	10.3	-1.38	-1.60	-1.60	5.72	-13.15	-1.67	7.74	8.78
Blmbg. U.S. Aggregate Index			-1.41	-1.68	-1.68	5.53	-13.01	-1.55	7.51	8.72
Goldman Sachs Fund	\$9,439,888	6.6	-1.20	-1.02	-1.02	5.71	-9.83	-1.25	7.63	7.36
Blmbg. Intermed. U.S. Government/Credit			-0.99	-0.79	-0.79	5.24	-8.24	-1.44	6.43	6.80
Cash Account	\$491,510	0.3	-0.21	-0.43	-0.43	-1.15	-0.88	0.00	0.00	0.29
90 Day U.S. Treasury Bill			0.41	0.84	0.84	5.02	1.46	0.05	0.67	2.28



Fee Schedule As of February 29, 2024

	Estimated Annual Fee (%)	Estimated Annual Fee	Market Value As of 02/29/2024	Fee Schedule	Fee Notes
MetLife Equity Index	0.128	\$12,661	\$9,881,853	0.180 % of First \$5 M 0.075 % of Next \$5 M 0.050 % Thereafter	
Vanguard Inst 500 Index	0.035	\$21,310	\$60,886,844	0.035 % of Assets	
Total Large Cap Equity	0.048	\$33,972	\$70,768,698		
Vanguard Small-Cap Index	0.040	\$7,619	\$19,047,302	0.040 % of Assets	
Total Small Cap Equity	0.040	\$7,619	\$19,047,302		
MetLife Core Bond Index Fund	0.098	\$27,700	\$28,375,420	0.100 % of First \$25 M 0.080 % of Next \$25 M 0.060 % Thereafter	
Vanguard Total Bond Mkt Index	0.035	\$5,150	\$14,714,105	0.035 % of Assets	
Goldman Sachs Fund	0.490	\$46,230	\$9,439,888	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	
Total Fixed Income	0.151	\$79,080	\$52,529,413		
Cash Account	N/A	-	\$491,510		
Total Fund	0.084	\$120,670	\$142,836,923		



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Memo

To: Board of Trustees of the Mayor & Council

City of Dalton Employee's Pension Plan

From: Hilda Thompson

Wally Wilson

CC: Cindy Jackson

Date: March 21, 2024 Re: Asset Rebalance

As of February 29, 2024, large cap equity allocation was 49.5% of the total fund assets and fixed income was at 30.2%. The current Investment Policy provides that large cap equity must be no greater than 50% and fixed income no less than 30%. This situation occurred recently due to the strong equity markets.

SEAS is recommending a rebalancing between large cap equity and fixed income. We recommend that \$4 million (approximately 3%) be liquidated from the large cap portfolio and reinvested in the fixed income portfolio. SEAS recommends that this rebalancing occur through the funds at Vanguard.

Mayor and Council of the City of Dalton Employees' Pension Plan

Actuarial Valuation
As of January 1, 2024

Determines the Contribution For the 2025 Fiscal Year



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March 21, 2024

Introduction

This report presents the results of the January 1, 2024 actuarial valuation of the Mayor and Council of the City of Dalton Employees' Pension Plan. This valuation is based upon the participant data and asset information provided as of January 1, 2024 by the City of Dalton and Dalton Utilities. Except for a cursory review for reasonableness, we have not attempted to verify the accuracy of this information.

The primary purpose of this report is to provide a summary of the funded status of the plan as of January 1, 2024 and to determine the minimum required contribution under Georgia Code Section 47-20-10 for the 2024 plan year. In addition, this report provides a projection of the long-term funding requirements of the plan, statistical information concerning the assets held in the trust, statistical information concerning the participant population, and a summary of any recent plan changes.

The liabilities and cost presented in this report are based on numerous assumptions concerning the cost of benefits to be provided in the future, long-term investment returns, and the future demographic experience of the current participants. Anyone referring to this report should remember that the cost developed herein is only an <u>estimate</u> of the true cost of providing post-employment pension benefits. No one can predict with certainty whether the true cost will be higher or lower than the cost presented in this report. The calculated cost is entirely dependent upon the assumptions that are described in Table IV-A. If any of the assumptions is changed, then the cost shown in this report will change accordingly. Likewise, if any of the assumptions is not completely realized, then the cost shown in this report will change in the future.

Certain assumptions play a bigger role than others in determining the cost of the post-employment pension benefits. In some cases, relatively small changes in a particular assumption can have a dramatic impact on the anticipated cost of benefits. Although a thorough analysis of the impact of such changes is beyond the scope of this report, Table I-B illustrates the impact that alternative long-term investment returns would have on the minimum required contribution rate.

Minimum Required Contribution

Table I-A shows the development of the minimum required contribution for the 2025 plan year. The minimum required contribution is \$4,226,522 (or 33.98% of covered payroll), which represents a decrease of \$1,255,493 (or a decrease of 7.74% of covered payroll) from the prior year.

Table I-C provides a breakdown of the sources of change in the contribution rate. Significantly, the rate decreased by 48.08% of covered payroll due to investment gains and increased by 40.34% of covered payroll due to demographic experience. The market value of assets earned 16.14% during the 2023 plan year, whereas a 6.75% annual investment return was required to maintain a stable contribution rate.



Georgia Code Section 47-20-10 sets forth many of the rules concerning the minimum required contribution for public pension plans within the state. Essentially, the City will meet the minimum funding requirement if the employer contributions are at least equal to the annual required contribution under GASB 25/27. In addition, Georgia Code Section 47-20-13 exempts public plan sponsors from the minimum funding requirements if the plan's actuarial value of assets exceeds 150% of the present value of accumulated retirement system benefits.

Based on the current assets, participant data, and actuarial assumptions and methods that are used to value the plan, the present-day value of the total long-term funding requirement is \$168,829,641 without regard to future administrative expenses after 2025. As illustrated in Table I-A, current assets are sufficient to cover \$138,994,823 of this amount, the employer's 2024 contribution will cover \$5,482,015 of this amount, the employer's 2025 contribution will cover \$4,226,522 of this amount, and future employee contributions will cover \$1,155,651 of this amount, leaving \$18,970,630 in anticipated overfunding without regard to future administrative expenses after 2025. Again, demographic and investment experience that differs from that assumed will either increase or decrease the future employer funding requirement.

Identification and Assessment of Risk

The liabilities and cost presented in this report are based on numerous assumptions concerning the cost of benefits to be provided in the future, long-term investment returns, and the future demographic experience of the current participants. Anyone referring to this report should remember that the cost developed herein is only an <u>estimate</u> of the true cost of providing post-employment pension benefits. No one can predict with certainty whether the true cost will be higher or lower than the cost presented in this report. The calculated cost is entirely dependent upon the assumptions that are described in Table IV-A. If any of the assumptions is changed, then the cost shown in this report will change accordingly. Likewise, there is always a risk that, should these assumptions not be realized, the liabilities of the plan, the contributions required to fund the plan, and the funded status of the plan may be significantly different than the amounts shown in this report.

Although a thorough analysis of the risk of not meeting the assumptions is beyond the scope of this report, this discussion is intended to identify the significant risks faced by the plan. In some cases, a more detailed review of the risks, including numerical analysis, may be appropriate to help the plan sponsor and other interested parties assess the specific impact of not realizing certain assumptions. For example, Table I-B illustrates the impact that alternative long-term investment returns would have on the contribution rate. Note that this report is not intended to provide advice on the management or reduction of the identified risks nor is this report intended to provide investment advice.

The most significant risk faced by most defined benefit pension plans is investment risk, i.e. the risk that long-term investment returns will be less than assumed. Other related risks include a risk that, if the investments of the plan decline dramatically over a short period of time (such as occurred with many pension plans in 2008), the plan's assets may not have sufficient time to recover before benefits become due. Even if the assets of the plan grow in accordance with the assumed investment return over time, if benefit payments are expected to be large in the short-term (for example, if the plan provides an actuarial equivalent lump sum payment option and a large number of participants are expected to become entitled to such a lump sum in the near future), the plan's assets may not be sufficient to support such a high level of benefit payments. We have provided a 10-year projection of the expected benefit payments in Table III-G to help



the Trustees in formulating an investment policy that is expected to provide an investment return that meets both the short- and long-term cash flow needs of the pension plan.

Another source of risk is demographic experience. This is the risk that participants will receive salary increases that are different than the amount assumed, that participants will retire, become disabled, or terminate their employment at a rate that is different than assumed, and that participants will live longer than assumed, just to cite a few examples of the demographic risk faced by the plan. Although for most pension plans, the demographic risk is not as significant as the investment risk, particularly in light of the fact that the mortality assumption includes a component for future life expectancy increases, the demographic risk can nevertheless be a significant contributing factor to liabilities and contribution rates that become higher than anticipated.

A third source of risk is the risk that the plan sponsor (or other contributing entities) will not make, or will not have the ability to make, the contributions that are required to keep the plan funded at a sufficient level. Material changes in the number of covered employees, covered payroll, and, in some cases, hours worked by active participants can also significantly impact the plan's liabilities and the level of contributions received by the plan.

Finally, an actuarial funding method has been used to allocate the gap between projected liablities and assets to each year in the future. The contribution rate under some funding methods is higher during the early years of the plan and then is lower during the later years of the plan. Other funding methods provide for lower contribution rates initially, with increasing contribution rates over time. The Trustees have adopted the projected unit credit funding method for this plan. Under this method, the contribution requirement is expected to increase over time as the active participants age.

Contents of the Report

Tables I-D through I-H provide a detailed breakdown of various liability amounts by type of benefit and by participant group. Tables II-A through II-F provide information concerning the assets of the trust fund. Tables III-A through III-G provide statistical information concerning the plan's participant population. In particular, Table III-G gives a 10-year projection of the cash that is expected to be required from the trust fund in order to pay benefits to the current group of participants. Finally, Tables IV-A through V-B provide a summary of the actuarial assumptions and methods that are used to value the plan's benefits and of the relevant plan provisions as of January 1, 2024, as well as a summary of the changes that have occurred since the previous valuation report was prepared.

Certification

This actuarial valuation was prepared by me or under my direct supervision and I acknowledge responsibility for the results. To the best of my knowledge, the results are complete and accurate and, in my opinion, the techniques and assumptions used are reasonable and meet the requirements and intent of Georgia Code Section 47-20-10. There is no benefit or expense to be provided by the plan and/or paid from the plan's assets for which liabilities or current costs have not been established or otherwise taken into account in the valuation. All known events or trends which may require a material change in plan costs or required contribution rates have been taken into account in the valuation.



For the firm,

Charles J. Carring

Charles T. Carr Consulting Actuary Southern Actuarial Services Company, Inc.

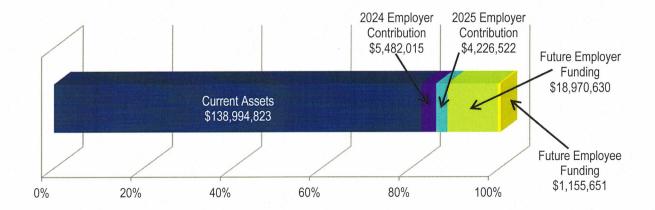
Enrolled Actuary No. 23-04927

The individual above is a member of the American Academy of Actuaries and meets the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion contained herein.



Minimum Required Contribution

Table I-A



For the 2025 Plan Year

\$4,226,522

88.22%

Normal Cost for the 2024 Plan Year	\$2,367,469
Unfunded Liability Amortization Payment for the 2024 Plan Year	\$2,319,502
Expense Allowance for the 2024 Plan Year	\$75,000
Expected Employee Contribution for the 2024 Plan Year	(\$599,349)
	\$4,162,622
Interest Adjustment to Reflect Contributions After January 1, 2024	\$63,900

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Required Employer Contribution for the 2025 Plan Year

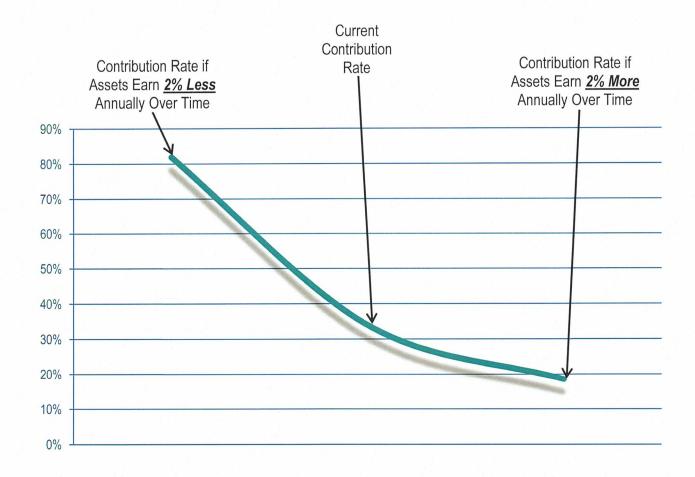
Actuarial Value of Assets \$138,994,823 Present Value of Accumulated Retirement System Benefits \$157,559,549 **Funded Ratio**

(If the funded ratio is at least 150%, then the plan is exempt from the State minimum funding standards.)



Sensitivity Analysis

Table I-B



The line above illustrates the sensitivity of the contribution rate to changes in the long-term investment return.



Gain and Loss Analysis

Table I-C

Previous minimum required contribution rate	41.72%
Increase (decrease) due to investment gains and losses Increase (decrease) due to demographic experience	-48.08% 40.34%
Increase (decrease) due to plan amendments	0.00%
Increase (decrease) due to actuarial assumption changes Increase (decrease) due to actuarial method changes	0.00% 0.00%
Current minimum required contribution rate	33.98%

^{*} balancing item

Source of Change in the Unfunded Liability

Source of Change in the Unfunded Liability	
Previous unfunded liability	\$33,848,895
Increase due to interest Decrease due to amortization payments Increase (decrease) due to plan experience	\$2,069,358 (\$3,191,742) (\$8,943,503)
Increase (decrease) due to plan amendments Increase (decrease) due to actuarial assumption changes Increase (decrease) due to actuarial method changes	\$0 \$0 \$0
Current unfunded liability	\$23,783,008



Present Value of Future Benefits

Table I-D

	Old Assumptions w/o Amendment	Old Assumptions w/ Amendment	New Assumptions w/ Amendment
Actively Employed Participants			
Retirement benefits	\$67,646,631	\$67,646,631	\$67,646,631
Termination benefits	\$587,077	\$587,077	\$587,077
Disability benefits	\$0	\$0	\$0
Death benefits	\$45,667	\$45,667	\$45,667
Refund of employee contributions	\$0	\$0	\$0
Sub-total	\$68,279,375	\$68,279,375	\$68,279,375
Deferred Vested Participants			
Retirement benefits	\$1,678,262	\$1,678,262	\$1,678,262
Termination benefits	\$0	\$0	\$0
Disability benefits	\$0	\$0	\$0
Death benefits	\$0	\$0	\$0
Refund of employee contributions	\$0	\$0	\$0
Sub-total	\$1,678,262	\$1,678,262	\$1,678,262
Due a Refund of Contributions	\$0	\$0	\$0
<u>Deferred Beneficiaries</u>	\$0	\$0	\$0
Retired Participants			
Service retirements	\$91,004,766	\$91,004,766	\$91,004,766
Disability retirements	\$0	\$0	\$0
Beneficiaries receiving	\$6,756,127	\$6,756,127	\$6,756,127
DROP participants	\$0	\$0	\$0
Sub-total	\$97,760,893	\$97,760,893	\$97,760,893
Grand Total	<u>\$167,718,530</u>	<u>\$167,718,530</u>	\$167,718,530
Present Value of Future Payroll	\$23,112,994	\$23,112,994	\$23,112,994
Present Value of Future Employee Contribs.	\$1,155,651	\$1,155,651	\$1,155,651
Present Value of Future Employer Contribs.	\$28,679,167	\$28,679,167	\$28,679,167



Present Value of Accrued Benefits

Table I-E

	Old Assumptions w/o Amendment	Old Assumptions w/ Amendment	New Assumptions w/ Amendment
Actively Employed Participants			
Retirement benefits	\$57,579,051	\$57,579,051	\$57,579,051
Termination benefits	\$501,558	\$501,558	\$501,558
Disability benefits	\$0	\$0	\$0
Death benefits	\$39,785	\$39,785	\$39,785
Refund of employee contributions	\$0	\$0	\$0
Sub-total	\$58,120,394	\$58,120,394	\$58,120,394
Deferred Vested Participants			
Retirement benefits	\$1,678,262	\$1,678,262	\$1,678,262
Termination benefits	\$0	\$0	\$0
Disability benefits	\$0	\$0	\$0
Death benefits	\$0	\$0	\$0
Refund of employee contributions	\$0	\$0	\$0
Sub-total	\$1,678,262	\$1,678,262	\$1,678,262
Due a Refund of Contributions	\$0	\$0	\$0
<u>Deferred Beneficiaries</u>	\$0	\$0	\$0
Retired Participants			
Service retirements	\$91,004,766	\$91,004,766	\$91,004,766
Disability retirements	\$0	\$0	\$0
Beneficiaries receiving	\$6,756,127	\$6,756,127	\$6,756,127
DROP participants	\$0	\$0	\$0
Sub-total	\$97,760,893	\$97,760,893	\$97,760,893
Grand Total	<u>\$157,559,549</u>	<u>\$157,559,549</u>	<u>\$157,559,549</u>
Funded Percentage	88.22%	88.22%	88.22%

(Note: Funded percentage is equal to the ratio of the usable portion of the market value of assets divided by the present value of accrued benefits.)



Present Value of Vested Benefits

Table I-F

	Old Assumptions w/o Amendment	Old Assumptions w/ Amendment	New Assumptions w/ Amendment
Actively Employed Participants			
Retirement benefits	\$57,579,051	\$57,579,051	\$57,579,051
Termination benefits	\$501,558	\$501,558	\$501,558
Disability benefits	\$0	\$0	\$0
Death benefits	\$39,785	\$39,785	\$39,785
Refund of employee contributions	\$0	\$0	\$0
Sub-total	\$58,120,394	\$58,120,394	\$58,120,394
Deferred Vested Participants			
Retirement benefits	\$1,678,262	\$1,678,262	\$1,678,262
Termination benefits	\$0	\$0	\$0
Disability benefits	\$0	\$0	\$0
Death benefits	\$0	\$0	\$0
Refund of employee contributions	\$0	\$0	\$0
Sub-total	\$1,678,262	\$1,678,262	\$1,678,262
Due a Refund of Contributions	\$0	\$0	\$0
<u>Deferred Beneficiaries</u>	\$0	\$0	\$0
Retired Participants			
Service retirements	\$91,004,766	\$91,004,766	\$91,004,766
Disability retirements	\$0	\$0	\$0
Beneficiaries receiving	\$6,756,127	\$6,756,127	\$6,756,127
DROP participants	\$0	\$0	\$0
Sub-total	\$97,760,893	\$97,760,893	\$97,760,893
Grand Total	<u>\$157,559,549</u>	<u>\$157,559,549</u>	<u>\$157,559,549</u>



Projected Unit Credit Accrued Liability

Table I-G

	Old Assumptions w/o Amendment	Old Assumptions w/ Amendment	New Assumptions w/ Amendment
Actively Employed Participants			
Retirement benefits	\$62,748,711	\$62,748,711	\$62,748,711
Termination benefits	\$547,077	\$547,077	\$547,077
Disability benefits	\$0	\$0	\$0
Death benefits	\$42,888	\$42,888	\$42,888
Refund of employee contributions	\$0	\$0	\$0
Sub-total	\$63,338,676	\$63,338,676	\$63,338,676
Deferred Vested Participants			
Retirement benefits	\$1,678,262	\$1,678,262	\$1,678,262
Termination benefits	\$0	\$0	\$0
Disability benefits	\$0	\$0	\$0
Death benefits	\$0	\$0	\$0
Refund of employee contributions	\$0	\$0	\$0
Sub-total	\$1,678,262	\$1,678,262	\$1,678,262
Due a Refund of Contributions	\$0	\$0	\$0
<u>Deferred Beneficiaries</u>	\$0	\$0	\$0
Retired Participants			
Service retirements	\$91,004,766	\$91,004,766	\$91,004,766
Disability retirements	\$0	\$0	\$0
Beneficiaries receiving	\$6,756,127	\$6,756,127	\$6,756,127
DROP participants	\$0	\$0	\$0
Sub-total	\$97,760,893	\$97,760,893	\$97,760,893
Grand Total	<u>\$162,777,831</u>	<u>\$162,777,831</u>	<u>\$162,777,831</u>
less Actuarial Value of Assets	(\$138,994,823)	(\$138,994,823)	(\$138,994,823)
Unfunded Accrued Liability	\$23,783,008	\$23,783,008	\$23,783,008



Projected Unit Credit Normal Cost

Table I-H

	Old Assumptions w/o Amendment	Old Assumptions w/ Amendment	New Assumptions w/ Amendment
Actively Employed Participants			
Retirement benefits	\$2,342,600	\$2,342,600	\$2,342,600
Termination benefits	\$23,112	\$23,112	\$23,112
Disability benefits	\$0	\$0	\$0
Death benefits	\$1,757	\$1,757	\$1,757
Refund of employee contributions	\$0	\$0	\$0
Sub-total	\$2,367,469	\$2,367,469	\$2,367,469
Deferred Vested Participants			
Retirement benefits	\$0	\$0	\$0
Termination benefits	\$0	\$0	\$0
Disability benefits	\$0	\$0	\$0
Death benefits	\$0	\$0	\$0
Refund of employee contributions	\$0	\$0	\$0
Sub-total	\$0	\$0	\$0
Due a Refund of Contributions	\$0	\$0	\$0
<u>Deferred Beneficiaries</u>	\$0	\$0	\$0
Retired Participants			
Service retirements	\$0	\$0	\$0
Disability retirements	\$0	\$0	\$0
Beneficiaries receiving	\$0	\$0	\$0
DROP participants	\$0	\$0	\$0
Sub-total	\$0	\$0	\$0
Grand Total	<u>\$2,367,469</u>	<u>\$2,367,469</u>	<u>\$2,367,469</u>



Unfunded Liability Bases

Table I-I

<u>Description</u>	Original <u>Amount</u>	Outstanding <u>Balance</u>	Amortization <u>Payment</u>	Years Rem.
	Total	\$23,783,008	\$2,319,502	
1/1/2023 Fresh Start UAAL 2023 Experience Gain	\$33,848,895 (\$8,943,503)	\$32,726,511 (\$8,943,503)	\$3,191,742 (\$872,240)	16 16

Actuarial Value of Assets

Table II-A

Market Value of Assets as of January 1, 2024

\$138,994,823

Minus advance employer contributions

\$0

Actuarial Value of Assets as of January 1, 2024

\$138,994,823

Historical Act	uarial Value of Assets
January 1, 2015	\$83,354,743
January 1, 2016	\$84,855,903
January 1, 2017	\$91,950,265
January 1, 2018	\$104,453,266
January 1, 2019	\$101,903,850
January 1, 2020	\$122,508,482
January 1, 2021	\$140,899,437
January 1, 2022	\$155,482,766
January 1, 2023	\$125,998,147
January 1, 2024	\$138,994,823

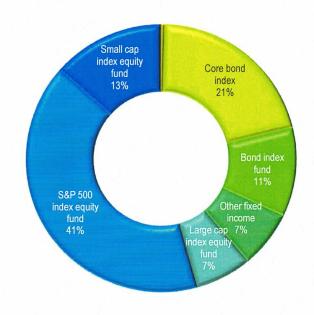


Market Value of Assets

Table II-B

As of January 1, 2024

Market Value of Assets	<u>\$138,994,823</u>
Cash and cash equivalents	\$490,941
Core bond index	\$29,028,533
Bond index fund	\$14,953,653
Other fixed income	\$9,598,251
Large cap index equity fund	\$9,422,802
S&P 500 index equity fund	\$56,848,718
Small cap index equity fund	\$18,490,014
Accounts receivable	\$164,436
Accounts payable & cash deficit	(\$2,525)



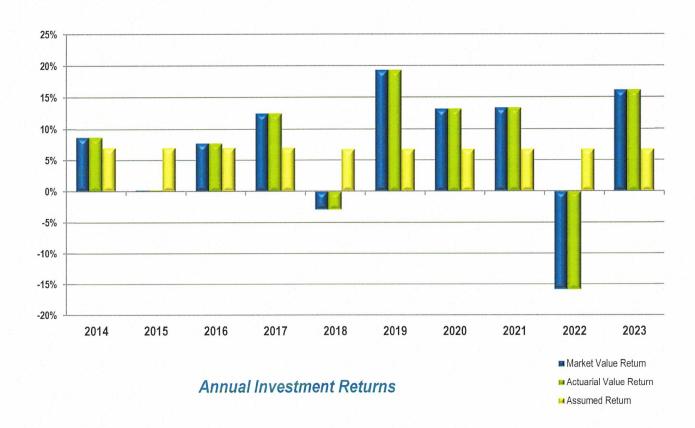
Historical Market Value of Assets January 1, 2015 \$83,354,743 January 1, 2016 \$84,855,903 January 1, 2017 \$92,134,902 January 1, 2018 \$104,453,266 January 1, 2019 \$101,903,850 January 1, 2020 \$122,508,482 January 1, 2021 \$140,899,437 January 1, 2022 \$155,482,766 \$125,998,147 January 1, 2023

\$138,994,823

January 1, 2024



Table II-C Investment Return



	Market	Actuarial		
Plan	Value	Value	Assumed	
<u>Year</u>	Return	Return	Return	
2014	8.71%	8.71%	7.00%	
2015	0.23%	0.23%	7.00%	
2016	7.77%	7.77%	7.00%	
2017	12.49%	12.51%	7.00%	
2018	-2.92%	-2.92%	6.75%	
2019	19.33%	19.33%	6.75%	
2020	13.21%	13.21%	6.75%	
2021	13.39%	13.39%	6.75%	
2022	-15.84%	-15.84%	6.75%	
2023	16.14%	16.14%	6.75%	
10yr. Avg.	6.74%	6.74%	6.85%	



Asset Reconciliation		Table II-D
	Market Value	Actuarial Value
As of January 1, 2023	\$125,998,147	\$125,998,147
Increases Due To:		
Employer Contributions Employee Contributions Service Purchase Contributions Total Contributions	\$1,651,195 \$608,829 \$0 \$2,260,024	\$1,651,195 \$608,829 \$0 \$2,260,024
Interest and Dividends Realized Gains (Losses) Unrealized Gains (Losses) Total Investment Income	\$0 \$3,705,031 \$16,231,176 \$19,936,207	¢10,702,705
Other Income	\$19,930,207	\$19,782,785
Total Income	\$22,196,231	\$22,042,809
Decreases Due To:		
Monthly Benefit Payments Refund of Employee Contributions	(\$8,994,541) \$0	(\$8,994,541) \$0
Total Benefit Payments	(\$8,994,541)	(\$8,994,541)
Investment Expenses Administrative Expenses	(\$153,422) (\$51,592)	(\$51,592)
Advance Employer Contribution		\$0
Total Expenses	(\$9,199,555)	(\$9,046,133)
As of January 1, 2024	\$138,994,823	\$138,994,823



Historical Trust Fund Detail

Table II-E

<u>Income</u>							
			Service		Realized	Unrealized	
Plan	Employer	Employee	Purchase	Interest /	Gains /	Gains /	Other
Year	Contribs.	Contribs.	Contribs.	<u>Dividends</u>	Losses	Losses	Income
2014	\$6,789,929	\$836,978	\$0	\$819,365	\$2,537,770	\$3,417,790	\$0
2015	\$7,099,693	\$784,870	\$0	\$1,166,608	\$3,496,413	-\$4,313,054	\$602
2016	\$6,841,734	\$769,248	\$0	\$0	\$4,321,811	\$2,492,238	\$9,853
2017	\$7,225,029	\$727,343	\$0	\$0	\$3,994,252	\$7,749,037	\$0
2018	\$7,311,443	\$688,300	\$0	\$0	\$3,421,230	-\$6,300,899	\$0
2019	\$7,728,729	\$663,908	\$0	\$0	\$4,121,853	\$15,839,031	\$0
2020	\$9,130,197	\$677,164	\$0	\$0	\$5,561,843	\$10,950,286	\$0
2021	\$3,251,149	\$646,835	\$0	\$0	\$7,108,674	\$11,667,399	\$0
2022	\$2,600,285	\$647,018	\$0	\$0	\$33,911,051	-\$57,962,592	\$0
2023	\$1,651,195	\$608,829	\$0	\$0	\$3,705,031	\$16,231,176	\$0

Expenses	<u> </u>			Other Actuarial Adjustm	ents
				Advance	
Plan	Benefit	Admin.	Invest.	Employer	
Year	<u>Payments</u>	Expenses	Expenses	Contribs.	
2014	\$6,499,344	\$50,890	\$136,877	\$0	
2015	\$6,513,876	\$61,983	\$158,113	\$0	
2016	\$6,904,592	\$42,900	\$208,393	\$184,627	
2017	\$7,133,475	\$59,239	\$184,583	-\$184,627	
2018	\$7,440,532	\$50,901	\$178,057	\$0	
2019	\$7,499,751	\$70,763	\$178,375	\$0	
2020	\$7,662,936	\$79,278	\$186,321	\$0	
2021	\$7,845,115	\$61,000	\$184,613	\$0	
2022	\$8,464,660	\$49,056	\$166,665	\$0	
2023	\$8,994,541	\$51,592	\$153,422	\$0	

Note: Realized gains and losses include interest and dividends after 2015.



Other Reconciliations

Table II-F

Advance Employer Contribution

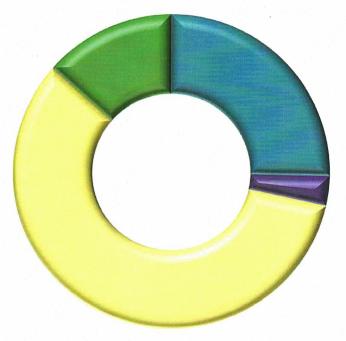
Advance Employer Contribution as of January 1, 2023	\$0
Additional Employer Contribution	\$1,651,195
Minimum Required Contribution	(\$1,651,195)
Net Increase in Advance Employer Contribution	\$0
Advance Employer Contribution as of January 1, 2024	\$0



Summary of Participant Data

Table III-A





Participant	Distribution	by Status

Actively Employed Participants Active Participants DROP Participants	140 0
 Inactive Participants Deferred Vested Participants Due a Refund of Contributions Deferred Beneficiaries 	17 0 0
Participants Receiving a Benefit Service Retirements Disability Retirements Beneficiaries Receiving	320 0 74
Total Participants	551

	Active	DROP	Inactive	Retired	Tot al
January 1, 2015	293	0	11	326	630
January 1, 2016	268	0	12	346	6 26
January 1, 2017	249	0	14	357	620
January 1, 2018	227	0	16	364	607
January 1, 2019	211	0	18	355	584
January 1, 2020	198	0	19	368	585
January 1, 2021	188	0	18	373	5 79
January 1, 2022	178	0	18	371	567
January 1, 2023	158	0	19	382	559
January 1, 2024	140	0	17	394	551

Data Reconciliation Table III-B

	Active	DROP	Deferred <u>Vested</u>	Due a <u>Refund</u>	Def. Benef.	Service <u>Retiree</u>	Disabled <u>Retiree</u>	Benef. Rec'v.	<u>Total</u>
January 1, 2023	158	0	19	0	0	312	0	70	559
Change in Status Re-employed Terminated Retired	(2) (16)		(2)	2		18			
Participation Ended Transferred Out Cashed Out Died				(2)		(10)		(3)	(2) (13)
Participation Began Newly Hired Transferred In New Beneficiary								7	7
Other Adjustment									
<u>January 1, 2024</u>	140	0	17	0	0	320	0	74	551

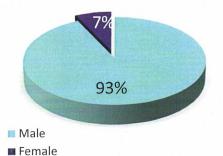


Active Participant Data

Table III-C

Gender Mix

As of January 1, 2024



Average Age 51.9 years Average Service 25.7 years Total Annualized Compensation for the Prior Year \$11,609,664 Total Expected Compensation for the Current Year \$11,986,986 Average Increase in Compensation for the Prior Year 4.75% Expected Increase in Compensation for the Current Year 3.75%

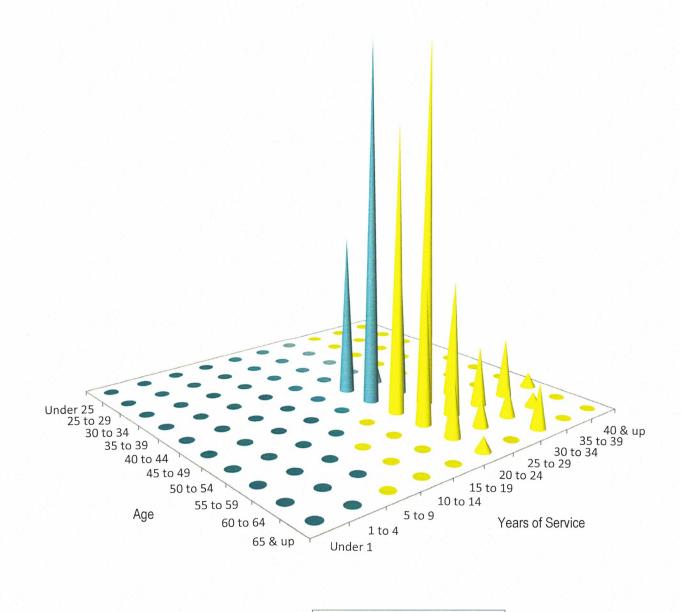


Active Participant Statistics From Prior Valuations

				Average	Average	
				Expected	Actual	
	Average	Average	Average	Salary	Salary	
	Age	Service	Salary	Increase	Increase	
January 1, 2015	48.1	18.7	\$55,013	4.00%	2.76%	
January 1, 2016	48.3	19.5	\$56,533	4.00%	3.21%	
January 1, 2017	49.1	20.3	\$58,362	4.00%	3.33%	
January 1, 2018	49.2	20.9	\$60,121	4.00%	3.20%	
January 1, 2019	49.8	21.6	\$62,990	3.75%	3.81%	100000000
January 1, 2020	50.4	22.3	\$65,080	3.75%	2.52%	
January 1, 2021	50.9	23.1	\$70,788	3.75%	10.06%	
January 1, 2022	51.6	23.9	\$70,903	3.75%	-0.17%	
January 1, 2023	51.7	24.6	\$77,633	3.75%	9.62%	
January 1, 2024	51.9	25.7	\$82,926	3.75%	4.75%	

Active Age-Service Distribution

Table III-D



Eligible to retireMay be eligible to retireNot eligible to retire



Active Age-Service-Salary Table

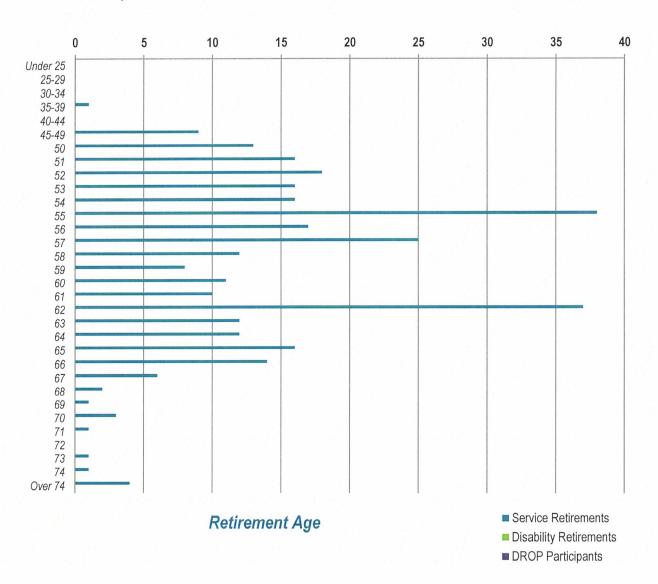
Table III-E

Attained	d Completed Years of Service										
Age	Under 1	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 & up	Total
Under 25	0	0	0	0	0	0	0	0	0	0	0
Avg.Pay	0	0	0	0	0	0	0	0	0	0	0
25 to 29	0	0	0	0	0	0	0	0	0	0	0
Avg.Pay	0	0	0	0	0	0	0	0	0	0	0
30 to 34	0	0	0	0	0	0	0	0	0	0	0
Avg.Pay	0	0	0	0	0	0	0	0	0	0	0
35 to 39	0	0	0	0	0	0	0	0	0	0	0
Avg.Pay	0	0	0	0	0	0	0	0	0	0	0
40 to 44	0	0	0	0	0	11	2	0	0	0	13
Avg.Pay	0	0	0	0	0	69,359	51,926	0	0	0	66,677
45 to 49	0	0	0	0	0	24	11	1	0	0	36
Avg.Pay	0	0	0	0	0	82,160	78,335	58,963	0	0	80,347
50 to 54	0	0	0	0	0	19	24	7	0	0	50
Avg.Pay	0	0	0	0	0	74,006	92,816	117,593	0	0	89,137
55 to 59	0	0	0	0	0	10	9	4	4	1	28
Avg.Pay	0	0	0	0	0	62,997	70,828	96,399	110,973	97,165	78,359
60 to 64	0	0	0	0	0	4	2	2	1	0	9
Avg.Pay	0	0	0	0	0	72,049	169,734	98,973	96,469	0	102,453
65 & up	0	0	0	0	0	1	0	3	0	0	4
Avg.Pay	0	0	0	0	0	46,404	0	76,997	0	0	69,349
Total	0	0	0	0	0	69	48	17	5	1	140
Avg.Pay	0	0	0	0	0	73,992	86,876	99,803	108,072	97,165	82,926



Inactive Participant Data

Table III-F



Average Monthly Benefit

Service Retirements	\$2,115.50
Disability Retirements	Not applicable
Beneficiaries Receiving	\$929.15
DROP Participants	Not applicable
Deferred Vested Participants	\$1,550.38

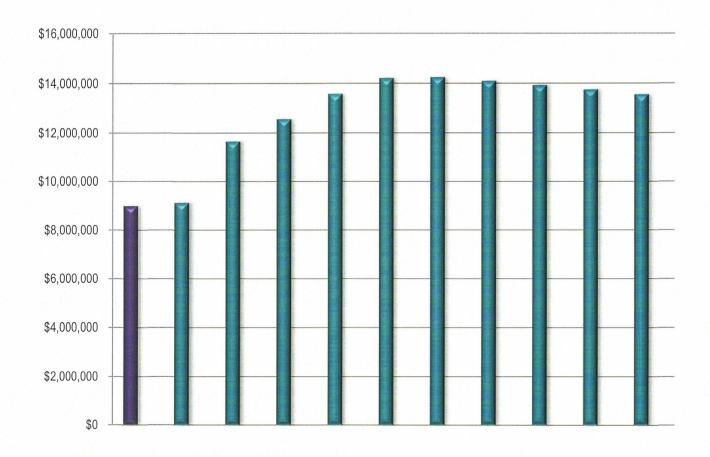
eferred Vested Participants \$1,550.38

Deferred Beneficiaries Not applicable



Projected Benefit Payments

Table III-G



<u>Actual</u>							
For the period	January 1	, 2023 thro	ough Dece	mber 31, 202	23	\$8,994,5	541

Projected

1 10 0000		
For the period January 1, 2024	4 through December 31, 2024	\$9,125,743
For the period January 1, 202	5 through December 31, 2025	\$11,648,688
For the period January 1, 2020	6 through December 31, 2026	\$12,564,124
For the period January 1, 202	7 through December 31, 2027	\$13,583,180
For the period January 1, 2028	3 through December 31, 2028	\$14,214,625
For the period January 1, 2029	9 through December 31, 2029	\$14,249,317
For the period January 1, 2036	through December 31, 2030	\$14,096,269
For the period January 1, 203	1 through December 31, 2031	\$13,930,930
For the period January 1, 2033	2 through December 31, 2032	\$13,751,682
For the period January 1, 203	3 through December 31, 2033	\$13,552,445



Summary of Actuarial Methods and Assumptions

Table IV-A

NOTE: The following assumptions and methods have been selected and approved by the Board of Trustees based in part on the advice of the plan's enrolled actuary in accordance with the authority granted to the Board under the pension ordinances and State law.

1. Actuarial Cost Method

Projected unit credit cost method. Under this actuarial cost method, the actuarial accrued liability is equal to the accumulated benefits earned to the valuation date for all participants, but adjusted to reflect expected increases in each participant's final average compensation. The normal cost is equal to one additional year's benefit accrual for all active participants on the same basis.

2. Amortization Method

The unfunded actuarial accrued liability is amortized over a 20-year period from January 1, 2020 with level dollar payments.

3. Asset Method

The actuarial value of assets is equal to the market value of assets.

4. Interest (or Discount) Rate

6.75% per annum

5. Salary Increases

Plan compensation is assumed to increase at the rate of 3.25% per annum, unless actual plan compensation is known for a prior plan year.

6. Decrements

Pre-retirement mortality: Sex-distinct rates set forth in the PUB-2010 Mortality Table for general employees,

with full generational improvements in mortality using Scale MP-2020

• Post-retirement mortality: Sex-distinct rates set forth in the PUB-2010 Mortality Table for general employees,

with full generational improvements in mortality using Scale MP-2020

• Disabled mortality: Sex-distinct rates set forth in the PUB-2010 Mortality Table for general employees.

with full generational improvements in mortality using Scale MP-2020



Summary of Actuarial Methods and Assumptions

Table IV-A

(continued)

• Disability:

Rates of disability increase with age up to age 60; sample rates for males include a 0.04% probability of disability at age 20, a 0.10% probability of disability at age 30, a 0.23% probability of disability at age 40, a 0.64% probability of disability at age 50, and a 2.24% probability of disability at age 65; sample rates for females include a 0.02% probability of disability at age 20, a 0.07% probability of disability at age 30, a 0.18% probability of disability at age 40, a 0.50% probability of disability at age 50, and a 1.27% probability of disability at age 65.

Termination:

Rates of employment termination decrease with age up to age 55; sample rates include a 23.00% probability of termination at age 20, a 23.00% probability of termination at age 25, a 20.50% probability of termination at age 30, an 11.50% probability of termination at age 35, a 6.50% probability of termination at age 45, a 5.00% probability of termination at age 45, a 5.00% probability of termination at age 55.

• Retirement:

Employees are assumed to retire at the earliest of the following ages: (i) any age upon the completion of 30 years of service; (ii) age 55 upon the completion of 25 years of service; or (iii) age 65 upon the completion of five years of service.

No decrements are assumed to occur during the first year immediately following the valuation date.

7. Contingent Annuitants

80% of male participants and 60% of female participants are assumed to have a surviving spouse of the opposite gender; males are assumed to be three years older than females for this purpose.

8. Expenses

Administrative expenses of \$75,000 per year have been assumed. In addition, the interest rate set forth in item 4. above is assumed to be net of investment expenses and commissions.

9. Data-Related Assumptions

For active employees, service is assumed to be based on the period following their date of hire. No active employees are assumed to have incurred any breaks in their service, to have purchased additional service credit, or to have elected the special \$100 monthly pension described in plan section 3.03.

Changes in Actuarial Methods and Assumptions

Table IV-B

No assumptions or methods were changed since the completion of the previous valuation.

The following additional assumption and method changes were made during the past several years:

- (1) Effective January 1, 2022, the mortality improvement scale was updated from Scale MP-2017 to Scale MP-2020.
- (2) Effective January 1, 2022, assumed administrative expenses were increased from \$50,000 per year to \$75,000 per year.
- (3) Effective January 1, 2020, the mortality basis was changed from the RP-2000 Combined Mortality Table with full generational improvements in mortality using Scale AA to the PUB-2010 Mortality Table for general employees with full generational improvements in mortality using Scale MP-2017.
- (4) Effective January 1, 2020, the amortization period was extended from 10 years to 20 years.
- (5) Effective January 1, 2018, the assumed interest (or discount) rate was decreased from 7.00% per annum to 6.75% per annum.
- (6) Effective January 1, 2018, the assumed increase in future salaries was decreased from 4.00% per year to 3.25% per year.
- (7) Effective January 1, 2018, the mortality basis was changed from a 2015 projection of the RP-2000 Mortality Table to the RP-2000 Combined Mortality Table with full generational improvements in mortality using Scale AA.
- (8) Effective January 1, 2014, the unfunded liability is amortized over a 10-year period with level-dollar payments. Previously, the unfunded liability was being amortized over a period of up to 30 years as a level percentage of payroll.
- (9) Effective January 1, 2014, the interest (or discount) rate was reduced from 7.50% per annum to 7.00% per annum.
- (10) Effective January 1, 2014, the mortality basis was changed from the unprojected RP-2000 Mortality Table to the RP-2000 Mortality Table for annuitants, projected to 2015 by Scale AA, as published by the Internal Revenue Service (IRS) for purposes of Internal Revenue Code (IRC) section 430.
- (11) Effective January 1, 2014, the marriage assumption was changed from 70% of males and 50% of females assumed to be married to 80% of males and 60% of females assumed to be married.
- (12) Effective January 1, 2014, an expense allowance of \$50,000 per year was added.



Summary of Plan Provisions

Table V-A

1. Monthly Accrued Benefit

1.80% of Average Monthly Compensation multiplied by Years of Service (§1.21)

2. Normal Retirement Age and Benefit

Age

Earliest of: (i) any age with at least 30 Years of Service;

- (ii) age 55 with at least 25 Years of Service; or
- (iii) age 65 with at least five Years of Service (§3.01)
- Amount

Monthly Accrued Benefit (§3.01)

Form of Payment

10-year certain and life annuity, with a 55% survivor annuity payable to the participant's eligible spouse after the expiration of the certain period; for this purpose, an eligible spouse is one to which the participant has been married for at least one year. (§§3.02 and 6.01)

3. Early Retirement Age and Benefit

Age

Earlier of: (i) age 50 with at least 15 Years of Service, or

(ii) age 55 with at least 10 Years of Service (§4.01)

Amount

Monthly Accrued Benefit (payable at Normal Retirement Age); or

Monthly Accrued Benefit reduced by 0.5% for each month by which the participant's Early Retirement Age precedes his Normal Retirement Age (payable at Early Retirement Age)

(§§1.01 and 4.02)

Form of Payment

Same as for Normal Retirement (§4.02)

4. Delayed Retirement Age and Benefit

Age

After Normal Retirement Age

Amount

Monthly Accrued Benefit

Form of Payment

Same as for Normal Retirement

(§3)



Summary of Plan Provisions

Table V-A

(continued)

5. Deferred Vested Benefit

Age

Any age with at least 10 Years of Service

Amount

Monthly Accrued Benefit (payable at age 65); or Monthly Accrued Benefit reduced by 0.5% for each month by which the participant's retirement age precedes age 65 (payable as early as age 55)

Form of Payment

10-year certain and life annuity

(§8.02)

6. Disability Benefit

None

7. Pre-Retirement Death Benefit

For participants who die prior to retirement and who are eligible for Early or Normal Retirement:

10-year certain annuity, plus a 55% survivor annuity payable to the participant's eligible spouse after the expiration of the certain period; for this purpose, an eligible spouse is one to which the participant has been married for at least one year. (§5.02)

For all other participants who die prior to retirement:

None

8. Average Monthly Compensation

The participant's Average Monthly Compensation is equal to the average of the participant's highest 36 consecutive "basic monthly earnings" during his last 120 months of employment; "basic monthly earnings" are equal to total compensation for a calendar year, excluding lump sum payments for severance and unused sick and vacation leave, and are deemed to be earned uniformly throughout each calendar year; annual compensation is limited to \$200,000 per year (as indexed) pursuant to Internal Revenue Code (IRC) section 401(a)(17). (§§1.02 and 1.15)



Summary of Plan Provisions

Table V-A

(continued)

9. Employee Contribution

Effective January 1, 2008, all participating employees are required to contribute 5% of their pensionable earnings to the plan. Prior to January 1, 2008, the employee contribution rate was 5% for the period through December 31, 1984 and 4% for the period January 1, 1985 through December 31, 2007. (§9.03)

A participant who terminates his employment for any reason (or his eligible beneficiary) and who is not otherwise entitled to a monthly benefit will receive a refund of his Employee Contributions accumulated with interest at the rate of 3% per annum beginning as of the end of the year during which the contribution is made. All other participants may optionally choose to receive a refund of their Employee Contributions accumulated with interest in lieu of receiving any additional benefits under the plan. (§§1.19, 8.01, and 8.02)

10. Years of Service

Years of Service are equal to the years and months of covered employment, where a month of service is granted for each calendar month during which the individual works in covered employment for all or a portion of that month. (§§1.09 and 1.17)

11. Participation Requirement

All full-time employees of a participating employer who were hired prior to July 1, 2002 are eligible to participate in the plan after completing six months of service as a covered employee, except that the Mayor, Councilmen, Commissioners, and Authority Members are not eligible to participate in the plan. Participating employers include: (i) the City of Dalton and the Public Safety Commission, the Water, Light and Sinking Fund Commission, and the Recreation Commission of the City; (ii) the Northwest Georgia Trade and Convention Center Authority; (iii) the Dalton-Whitfield Convention Visitors Bureau; and (iv) the Dalton-Whitfield Regional Solid Waste Management Authority. (§§1.12, 1.13, 2.03, and 2.08)

12. Original Effective Date

January 1, 1967; the current plan was effective on July 1, 1982. (§1.10)



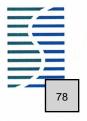
Summary of Plan Amendments

Table V-B

No plan amendments were adopted since the completion of the previous valuation.

The following plan changes were adopted during the past several years:

(1) Effective January 1, 2022, retirees were granted a one-time 3% cost-of-living adjustment.



The Minor Firm, LLC

City of Dalton - Human Resources

PO Box 2586

Dalton, GA 30722-2586

Phone: 706-259-2586 Fax: 706-278-3569

Bill To:

P.O. Box 1205

Dalton, GA 30722-1205

INVOICE

Date 02/05/2024

Invoice #: 186750

Matter: Pension Board Matters

File #: 19908.0003

Due Date: 03/06/2024

Payments received after 02/05/2024 are not reflected in this statement.

Professional Services

Date		Details	Hours	Rate	Amount	
01/23/2024	JLB	Attendance at Pension Board meeting.	0.30	\$250.00	\$75.00	
		For professional services rendered	0.30		\$75.00	
		Invoice Amount			\$75.00	
		Balance Due			\$75.00	
Payments are now	accepte	ed by credit card through our website at www.minorfirm.com/payme	ents.			
		Retainer Balance (as of 02/05/2024)	1		\$0.00	



 190 Ottley Drive NE, STE B-2A
 DATE:
 February 1, 2024

 Atlanta, GA 30324
 INVOICE #
 243

 Phone 404 237 3156
 FOR:
 Jan-24

Bill To:

City of Dalton Employee's Pension Fund C/O Ms. Cindy Jackson, C.P.A. 300 W. Waugh Street P.O. Box 1205

Via email: cjackson@daltonga.gov

Dalton, GA 30720

INVOICE

DESCRIPTION	AMOUNT
Investment Consulting Services Monthly Retainer for January 2024	\$2,150.00
Annual fee of \$25,800/yr per contract ($$25,800/12 = $2,150$)	
TOTAL	\$2,150.00

Please pay by ACH transfer: Regions Bank ABA# 061101375 AC# 0094346011

Thank you for your business!



 190 Ottley Drive NE, STE B-2A
 DATE:
 March 1, 2024

 Atlanta, GA 30324
 INVOICE #
 244

 Phone 404 237 3156
 FOR:
 Feb-24

INVOICE

Bill To:

City of Dalton Employee's Pension Fund C/O Ms. Cindy Jackson, C.P.A. 300 W. Waugh Street P.O. Box 1205

Dalton, GA 30720

Via email: cjackson@daltonga.gov

DESCRIPTION		AMOUNT
Investment Consulting Services Monthly Retainer for February 2024		\$2,150.00
Annual fee of \$25,800/yr per contract (\$25,800/12 = \$2,150)		
	TOTAL	\$2.150.00
	IOIAL	\$2,150.00

Please pay by ACH transfer: Regions Bank ABA# 061101375 AC# 0094346011

If you have any questions concerning this invoice, contact: Hilda Thompson, 404 229 5464, https://doi.org/10.1007/j.com

Thank you for your business!

CITY OF DALTON EMPLOYEE PENSION PLAN FINANCIAL REPORT JANUARY 31, 2024

City of Dalton Pension Trust Fund Statement of Net Position January 31, 2024 and 2023 (Unaudited)

	2024		2023	
Assets		<u>.</u>		_
Cash and cash equivalents:				
Cash	\$	10,520	\$	41,591
Payment fund		482,341		651,758
Investments, at fair value				
MetLife large cap index equity fund		9,540,678		10,869,617
MetLife fixed income - core bond index	2	28,916,572		30,772,486
MetLife fixed income - Goldman Sachs		9,601,690		10,157,478
Vanguard - 500 index fund	5	57,802,265		47,858,720
Vanguard - small cap index fund	•	18,003,292		17,226,731
Vanguard - bond index fund		14,919,805		14,597,296
Total Assets	\$ 13	39,277,163	\$	132,175,677
Liabilities				
Accounts payable		2,725		4,115
Total Liabilities	-	2,725		4,115
Total Elabilities	-	2,120		4,110
Total Net Position	\$ 13	39,274,438	\$	132,171,562

City of Dalton Pension Trust Fund Statement of Change in Net Position For the One Month Ended January 31, 2024 With Comparative Amounts for 2023 (Unaudited)

		2024	2023
Additions			
Contributions:			
Employer	\$	455,282	\$ 137,493
Plan members		54,201	56,303
Total contributions		509,483	193,796
Investment income:			
Interest, dividends and realized gains		(152,933)	156,921
Net increase (decrease) in fair value investments		683,166	6,558,267
Total investment income		530,233	 6,715,188
Less: investment expense		12,523	12,938
Net investment income		517,710	 6,702,250
Total Additions		1,027,193	6,896,046
Deductions			
Pension benefits		743,646	724,766
Training and education		1,440	1,200
Consulting fees		2,150	2,040
Legal fees		75	-
Administrative fees		125	125
Dues and fees		150	 125
Total Deductions		747,586	728,256
Change in Net Position		279,607	6,167,790
Net Position Beginning of Year	,	138,994,831	126,003,772
Net Position End of Period	\$ -	139,274,438	\$ 132,171,562

City of Dalton Pension Trust Fund Supplemental Schedule

For the One Month Ended January 31, 2024 With Comparative Amounts for 2023 (Unaudited)

	2024			2023
Investment income:				
Interest income:				
City's cash account interest	\$	20	\$	3
Payment fund interest		(1,084)		(212)
		(1,064)		(209)
Investment income:				
Index equity large cap		8,776		11,256
Fixed Income - core bond index		78,822		75,200
Fixed income - Goldman Sachs		30,647		30,235
Vanguard - bond index fund		43,153		34,694
		161,398		151,385
Realized gains (losses):				
Index equity large cap		1,521		13,077
Fixed Income - core bond index		(296,727)		(9,070)
Fixed income - Goldman Sachs		(18,061)		1,738
		(313,267)		5,745
Total investment income	\$	(152,933)	\$	156,921
Change in fair value:				
Index equity large cap		149,443		634,097
Fixed Income - core bond index		138,924		858,566
Fixed income - Goldman Sachs		4,975		233,073
Vanguard - 500 index fund		953,547		2,828,149
Vanguard - small cap index fund		(486,722)		1,586,602
Vanguard - bond index fund		(77,001)		417,780
Total change in fair value	\$	683,166	\$	6,558,267
In the second control of the second control				
Investment expense:				
Payment fund	Φ	004	Φ	707
Risk charges	\$	691	\$	737
Fund charges		4,542 5,233		4,667 5,404
Investment funds		5,255		3,404
Index equity large cap		1,026		1,079
Fixed Income - core bond index		2,352		2,415
Fixed income - Goldman Sachs		3,912		4,040
sa mosmo - Colaman Gaono		7,290		7,534
Total investment expense	\$	12,523	\$	12,938
•			_	·

CITY OF DALTON EMPLOYEE PENSION PLAN FINANCIAL REPORT FEBRUARY 29, 2024

City of Dalton Pension Trust Fund Statement of Net Position February 29, 2024 and February 28, 2023 (Unaudited)

	2024		2023	
Assets				
Cash and cash equivalents:				
Cash	\$	9,969	\$ 9,033	
Payment fund		491,510	651,256	
Investments, at fair value				
MetLife large cap index equity fund		9,881,853	10,328,547	
MetLife fixed income - core bond index	2	28,375,420	29,757,650	
MetLife fixed income - Goldman Sachs		9,439,888	9,868,573	
Vanguard - 500 index fund	6	60,886,844	46,689,658	
Vanguard - small cap index fund	1	19,047,302	16,833,638	
Vanguard - bond index fund	1	14,714,105	14,226,216	
Total Assets	\$ 14	12,846,891	\$ 128,364,571	
I inhilitie e				
Liabilities		0.775	0.005	
Accounts payable		2,775	 2,665	
Total Liabilities		2,775	 2,665	
Total Net Position	\$ 14	12,844,116	\$ 128,361,906	

City of Dalton Pension Trust Fund

Statement of Change in Net Position For the Two Months Ended February 29, 2024 With Comparative Amounts for 2023 (Unaudited)

	2024		2023	
Additions				
Contributions:				
Employer	\$	833,334	\$	251,290
Plan members		99,206		102,903
Total contributions	-	932,540		354,193
Investment income:				
Interest, dividends and realized gains		(33,397)		207,891
Net increase (decrease) in fair value investments		4,471,870		3,283,125
Total investment income		4,438,473		3,491,016
Less: investment expense		25,096		26,041
Net investment income		4,413,377		3,464,975
Total Additions		5,345,917		3,819,168
Deductions				
Pension benefits		1,490,342		1,455,379
Legal fees		150		-
Training and education		1,440		1,200
Consulting fees		4,300		4,080
Dues and fees		150		125
Adminstrative fees		250		250
Total Deductions		1,496,632		1,461,034
Change in Net Position		3,849,285		2,358,134
Net Position Beginning of Year		138,994,831		126,003,772
Net Position End of Period	\$	142,844,116	\$	128,361,906

City of Dalton Pension Trust Fund Supplemental Schedule

For the Two Months Ended February 29, 2024 With Comparative Amounts for 2023 (Unaudited)

		2024		2023
Investment income:		_		_
Interest income:				
City's cash account interest	\$	21	\$	10
Payment fund interest		(2,103)		(388)
	-	(2,082)		(378)
Investment income:	-	<u> </u>		
Index equity large cap		24,619		30,513
Fixed Income - core bond index		157,060		148,321
Fixed income - Goldman Sachs		60,883		59,474
Vanguard - bond index fund		84,572		67,434
ŭ		327,134		305,742
Realized gains (losses):		, , , , , , , , , , , , , , , , , , ,		
Index equity large cap		7,630		5,863
Fixed Income - core bond index		(304,634)		(51,014)
Fixed income - Goldman Sachs		(61,445)		(52,322)
		(358,449)		(97,473)
Total investment income	\$	(33,397)	\$	207,891
Change in fair value:				
Index equity large cap		640,129		355,262
Fixed Income - core bond index		(342,393)		19,907
Fixed income - Goldman Sachs		(97,160)		41,399
Vanguard - 500 index fund		4,038,126		1,659,087
Vanguard - small cap index fund		557,288		1,193,509
Vanguard - Small cap index fund Vanguard - bond index fund		(324,120)		13,961
Total change in fair value	\$	4,471,870	\$	3,283,125
Total change III fall value	Ψ	4,471,070	Ψ	3,203,123
Investment expense:				
Payment fund				
Risk charges	\$	1,381	\$	1,474
Fund charges		9,134		9,351
		10,515		10,825
Investment funds				
Index equity large cap		2,060		2,177
Fixed Income - core bond index		4,696		4,884
Fixed income - Goldman Sachs		7,825		8,155
		14,581		15,216
Total investment expense	\$	25,096	\$	26,041

Market Indices Performance As of February 29, 2024 (%) Returns

	1 Month	Q-T-D	<u>Y-T-D</u>	1 Year	3 Year
Equities					
S&P 500	5.34	7.11	7.11	30.45	11.91
Russell 1000 Growth	6.82	9.49	9.49	45.93	12.48
Russell 1000 Value	3.69	3.80	3.80	14.01	8.41
Russell 2000	5.65	1.54	1.54	10.05	-0.94
MSCI EAFE	1.83	2.42	2.42	14.41	4.45
MSCI Emerging Markets	4.76	-0.11	-0.11	8.73	-6.30
Fixed Income					
Barclays US Aggregate	-1.41	-1.68	-1.68	3.33	-3.16
Barclays Intermediate G/C	-0.99	-0.79	-0.79	4.38	-1.53
Barclays 1-3 Year G/C	-0.36	0.02	0.02	4.58	0.10
Barclays US Corp High Yield	0.29	0.29	0.29	11.03	1.84
90 Day T Bills	0.43	0.90	0.90	5.45	2.55