

August 17, 2023

The Honorable Mayor, City Council and City Manager City of Fort Worth, Texas

Ladies and Gentleman,

The Public Funds Investment Act (Chapter 2256, Texas Government Code Sec. 2256.023) requires the entity's Investment Officers to prepare and submit to the governing body, a written report of investment transactions for all funds subject to the requirements of the Public Funds Investment Act (the City's General Investment Portfolio).

The attached Investment Report covers the quarter ending June 30, 2023 (Quarter to Date or "QTD"). The report describes the economic trends affecting the City's investments along with a summary of the City's investment performance during the reporting period.

Accompanying the General Investment portfolio report are the quarterly investment reports of the Fort Worth Permanent Fund Trust, the Other Post-Employment Benefits ("OPEB") Trust, and the Fort Worth Employees Retirement Fund. Each section has been bookmarked within the PDF for ease of reference.

Portfolio	QTD %	FYTD %	Prior FYTD %
General	5.036	4.594	1.570
Permanent Fund	2.440	10.290	-9.020
OPEB	1.340	9.050	-10.910
Retirement	2.170	N/A*	N/A*

FYTD = Fiscal Year to Date

\* The Retirement Fund reports on a calendar quarter and annual basis. The one-year performance (net of fees) as of June 30, 2023 (7/1/2022-06/30/2023) was 6.64% compared to -4.00% over the same period in the prior year (7/1/2021-06/30/2022).

Prior reports are located on the City's website within the Finance Department webpage.

As always, we are happy to answer any questions.

Respectfully Submitted,

John Samford, CPA, CTP Assistant Finance Director and City Treasurer Attachment

**Financial Management Services** 



Quarterly Economic Update

Quarter Two 2023

#### Macroeconomic Themes



#### Has the Fed Done Enough to Tame Inflation?



#### A Recession or a Soft Landing?

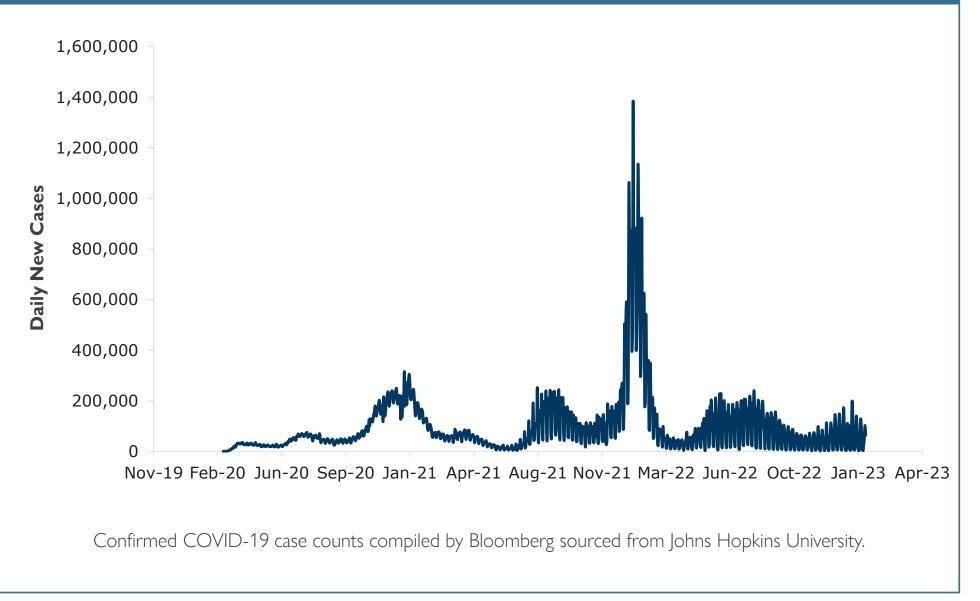


The Remarkable Strength of the Labor Market

Please refer to the disclosure slide for additional information.



### U.S. Daily New COVID-19 Cases Net Change

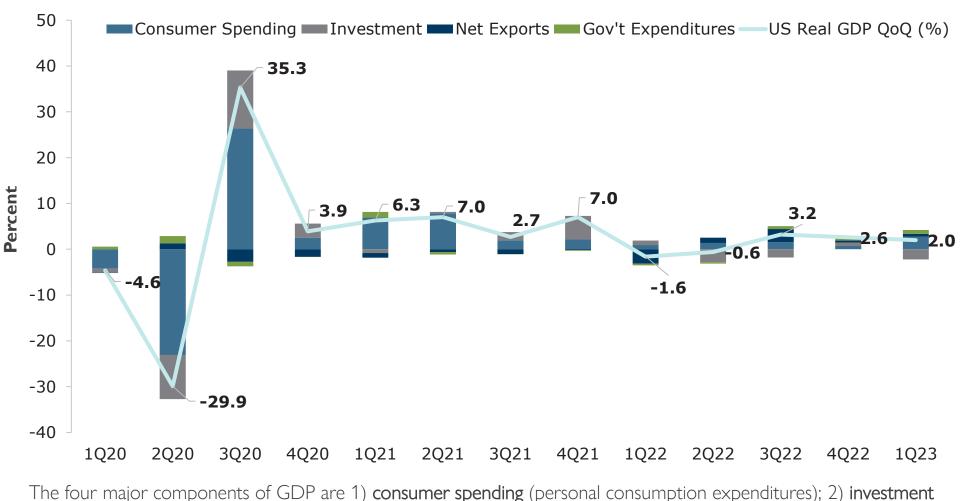




Source: Bloomberg. Please refer to the disclosure slide for additional information.

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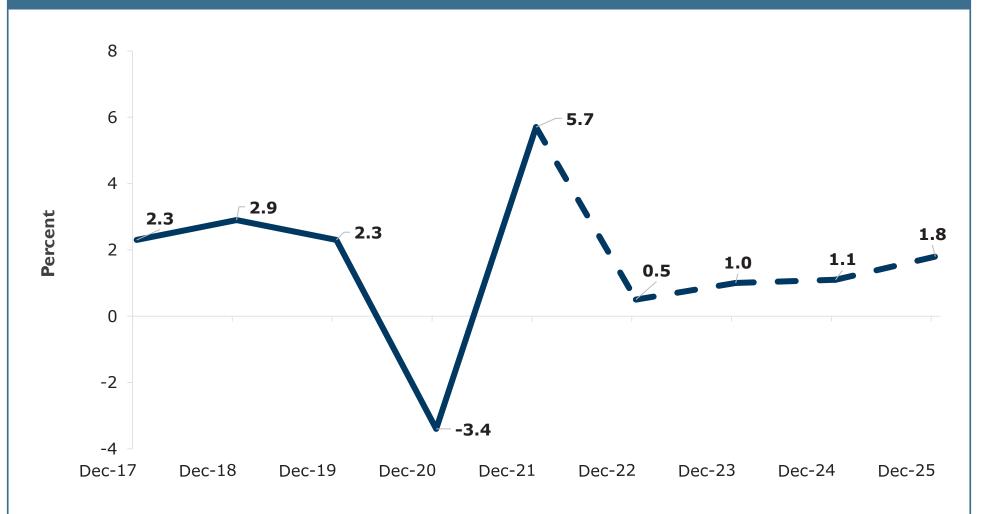
## Contributions to Real Gross Domestic Product (%)



(private housing and business purchase of nonresidential structures, durable equipment, and computer software); 3) **net** exports (the value of exports minus the value of imports); and 4) government spending.



### Federal Reserve Economic Forecast (GDP Growth YoY)



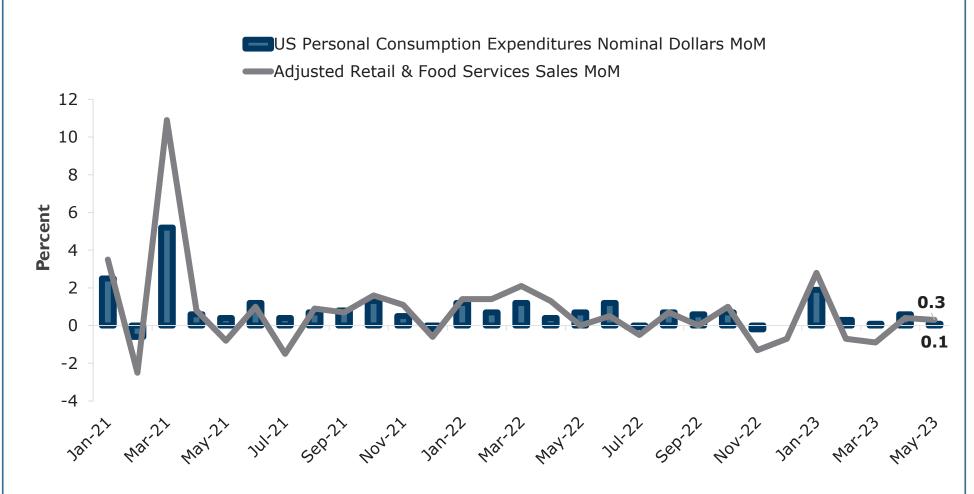
Gross Domestic Product (GDP) represents the total market value of all final goods and services produced by the U.S. during a given calendar year. Strong economic growth is conducive to tighter monetary policy.



Source: Bloomberg. Please refer to the disclosure slide for additional information.

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### U.S. Personal Consumption Expenditures

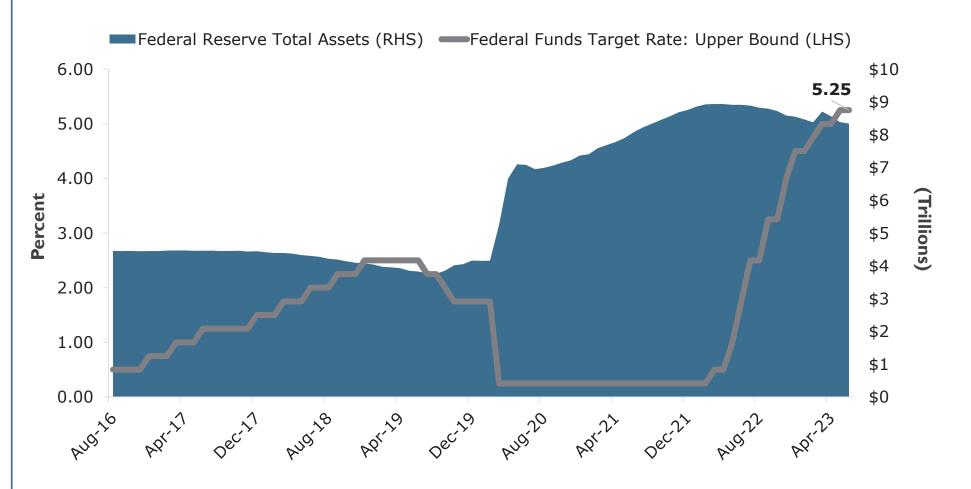


U.S. Personal Consumption Expenditures accounts for the percentage change of all consumer or household spending on goods and services month-over-month. Retail sales tracks the resale of new and used goods to the general public for personal or household consumption. A strong retail sales number is a leading indicator of economic expansion.



Source: Bloomberg. Please refer to the disclosure slide for additional information

## Federal Reserve Balance Sheet and Fed Funds Target Rate



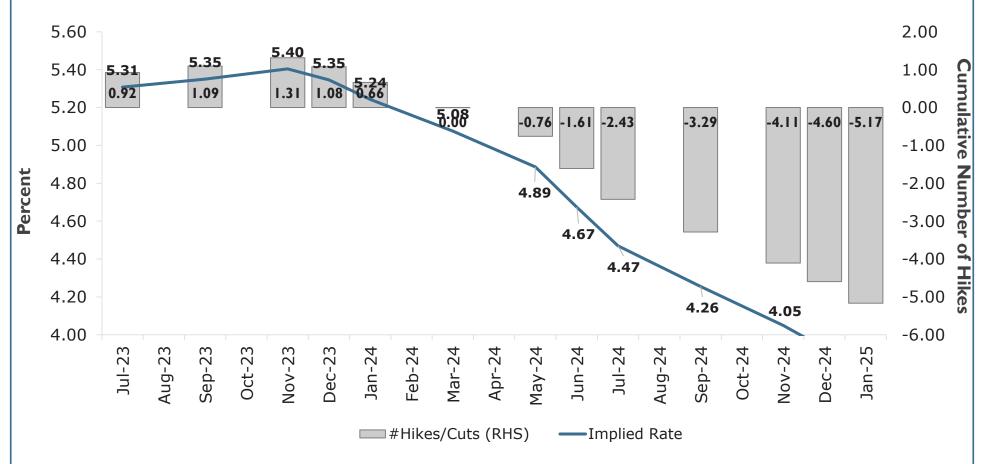
The Federal Funds Target Rate is the short-term interest rate targeted by the Fed as part of its monetary policy. The target Fed Funds level was replaced by a "target range" in December 2008. The grey line represents the upper bound of the range while the shaded blue area illustrates the change in total assets held on the Fed's balance sheet over time.



Source: Bloomberg. Please refer to the disclosure slide for additional information.

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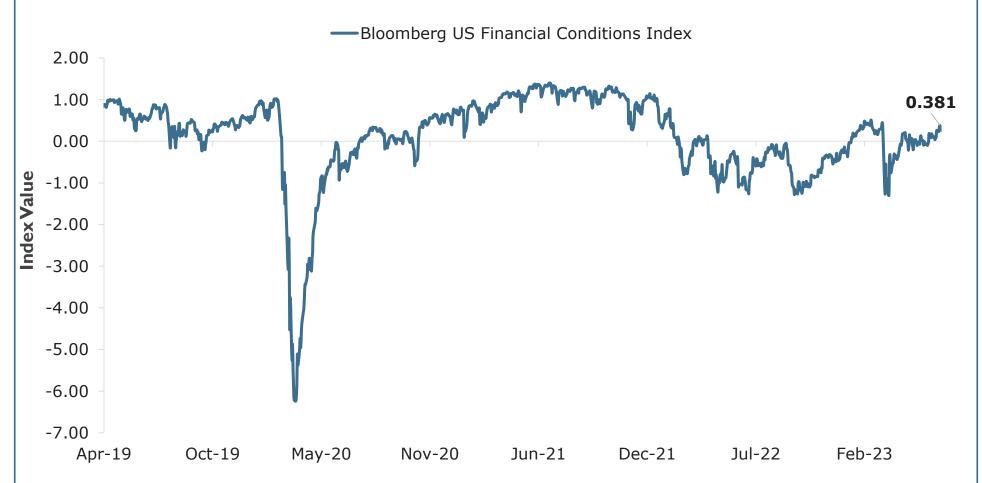
### Market Based Probability of a Rate Hike



Each data point along the blue line represents the market-implied overnight rate after the corresponding FOMC meeting date. These rates are implied by the Federal Funds Futures contracts. The grey bars represent the number of 25 basis point rate hikes that are currently priced in.



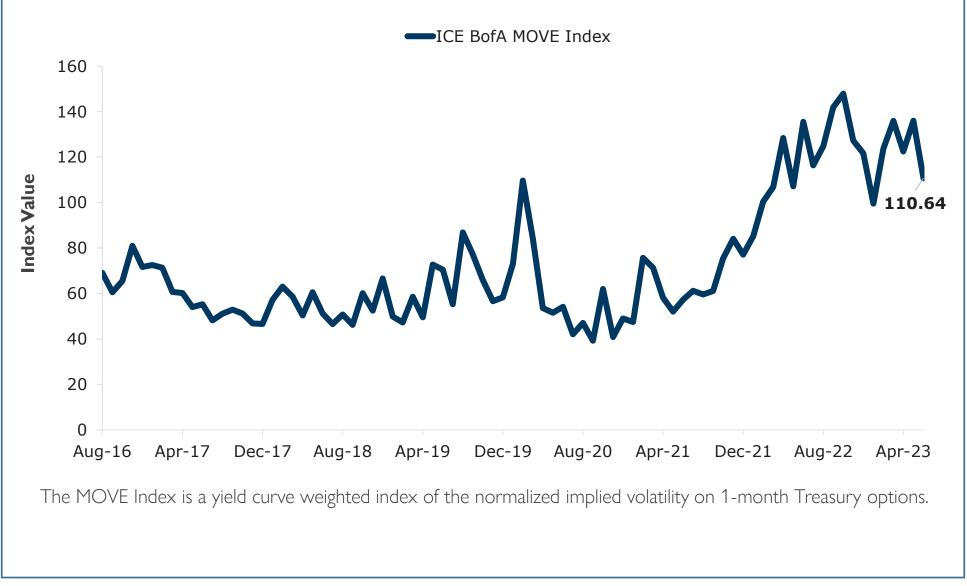
# **Financial Conditions**



The Bloomberg Financial Conditions Index tracks the overall level of financial stress in the U.S. money, bond, and equity markets by measuring credit spreads, equity prices, and market volatility. The index is used as a gauge to assess the availability and affordability of borrowing funds. Index values above zero signals accommodative financial conditions



## **MOVE** Index

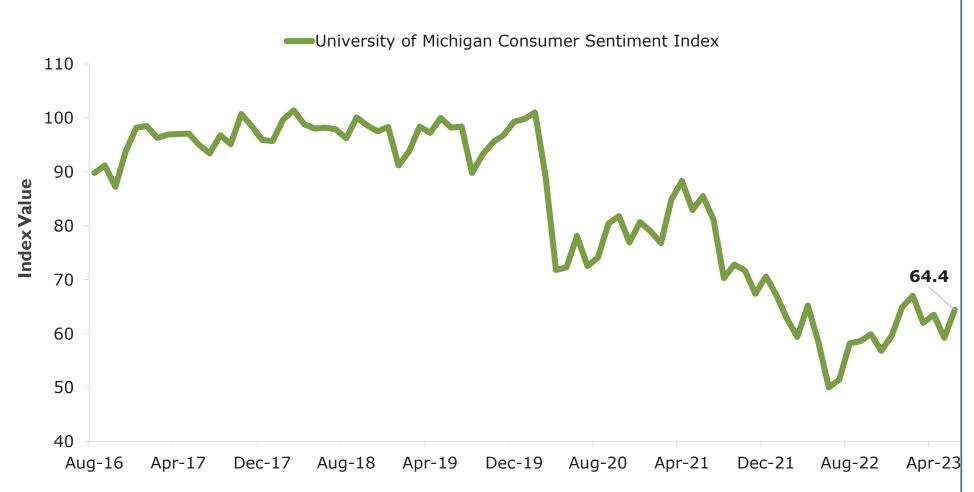


Source: Bloomberg. Please refer to the disclosure slide for additional information.

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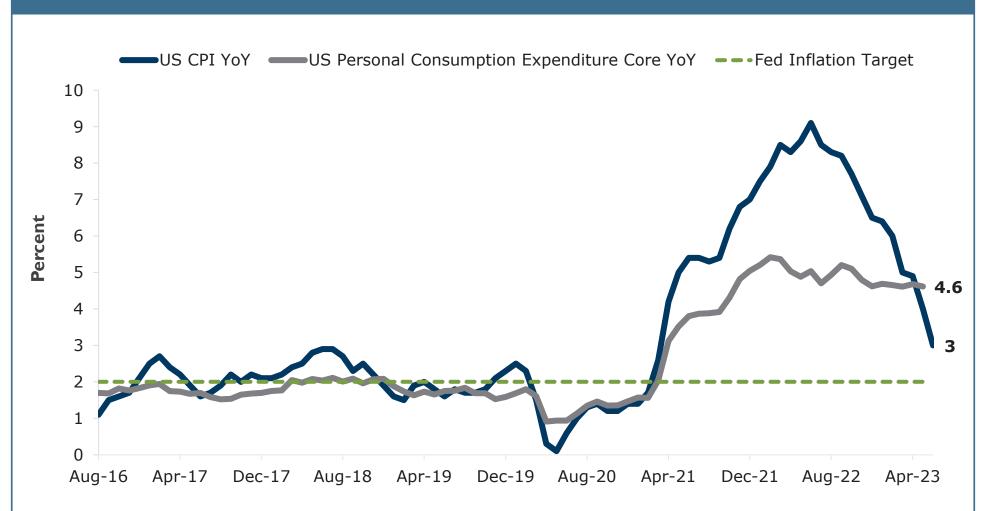
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## **Consumer and Business Sentiment**



The sentiment indexes listed above collect data on small business/consumer expectations to determine the changes in their willingness to buy and predict their subsequent discretionary expenditures. Periods of economic distress are signaled by declines in business and consumer sentiment.

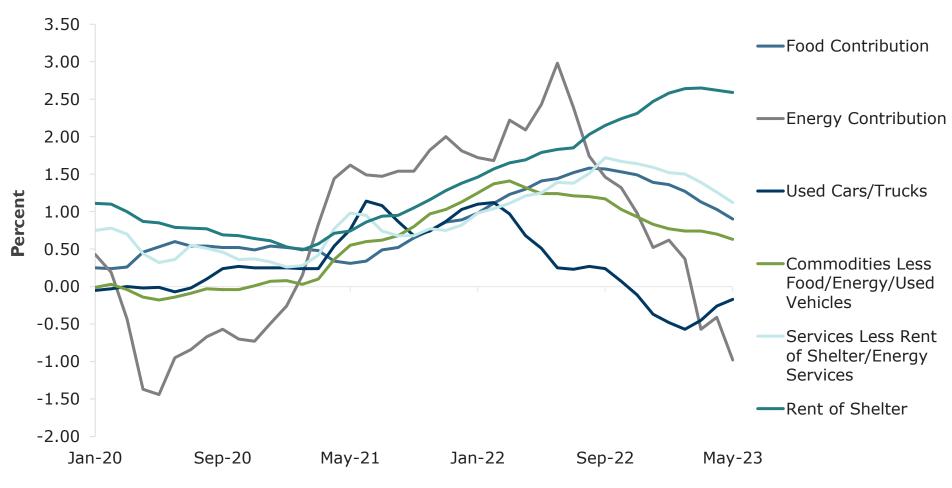
#### Inflation



CPI is a measure of prices paid by consumers for a basket of goods/services and only accounts for urban households. PCE, the Fed's preferred measure of inflation, tracks overall price changes for goods and services for all U.S. households and nonprofits. Inflation above the Fed's 2% target is believed to be conducive to tighter monetary policy.



### Monthly Net Contributions to Headline Inflation

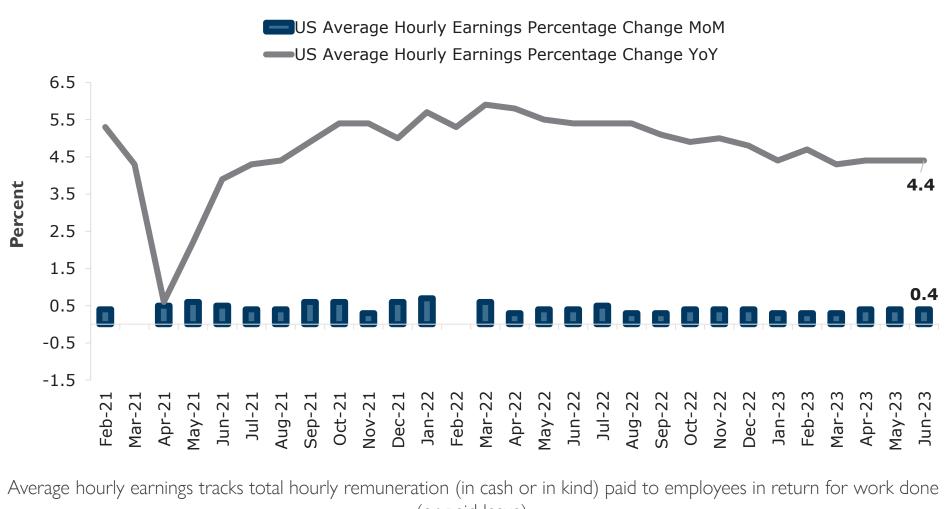


In the above chart, the monthly CPI headline inflation number is broken out by each category's net contribution.

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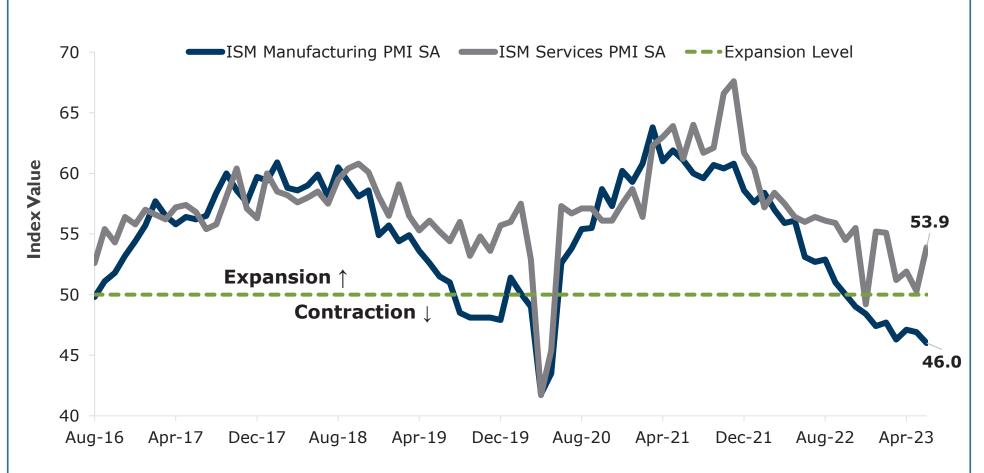
## U.S. Wage Growth



(or paid leave).



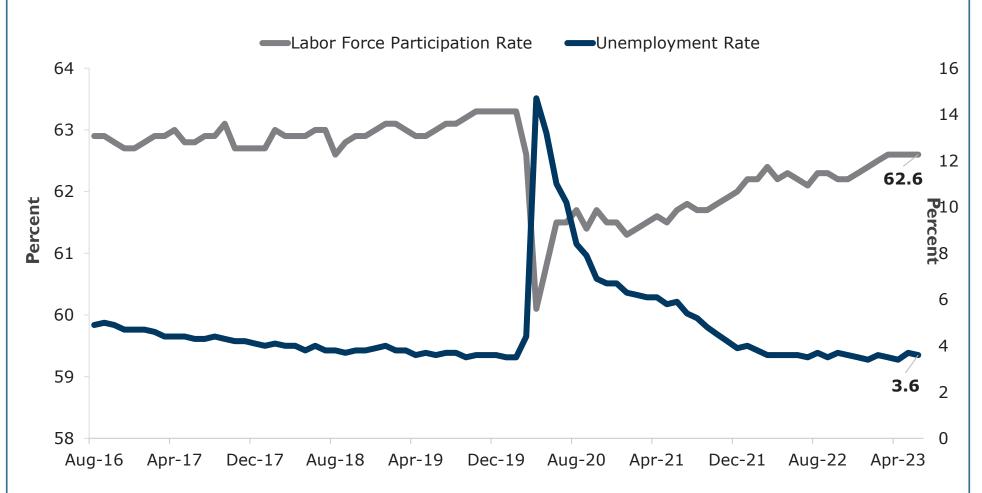
# Institute for Supply Management (ISM)



The ISM indexes survey purchasing managers from both manufacturing and non-manufacturing (services) firms to monitor changes in business activity, deliveries, new orders, and production levels. For each composite index, a reading above 50% indicates economic expansion.



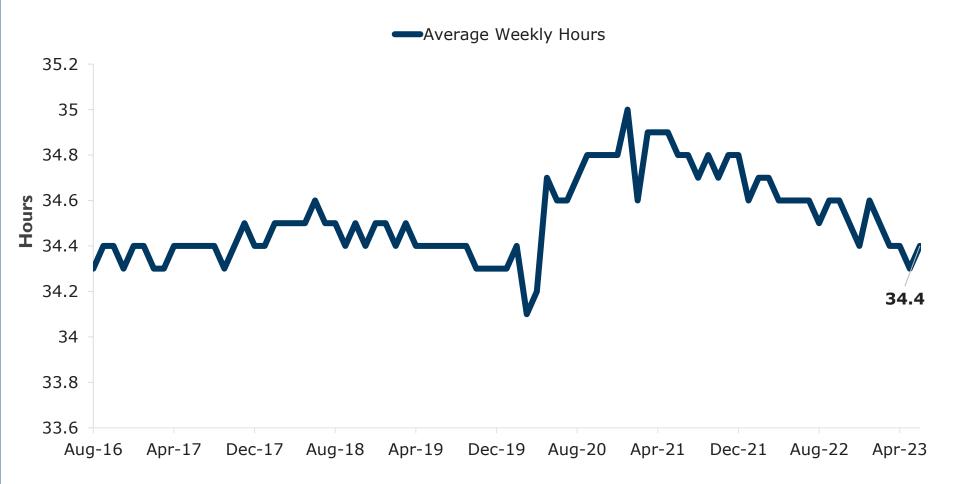
## Unemployment



The unemployment rate tracks the number of unemployed persons as a percentage of the labor force (total number of employed plus unemployed). The labor force participation rate is an estimate of the economy's active workforce. Full employment along with stable prices is one of the Fed's dual mandates with respect to monetary policy.



# Average Weekly Hours



This index tracks the average working week over the month for all employees on private nonfarm payrolls in the United States. The data includes part-time workers and is seasonally adjusted.



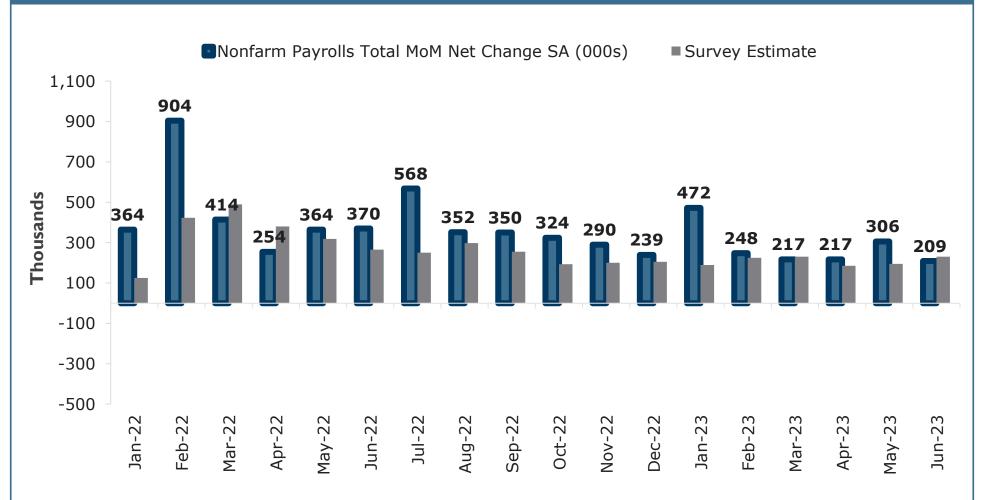
# U.S. Job Openings



or unoccupied positions. The blue line illustrates the gap between job openings and individuals willing to fill those positions.



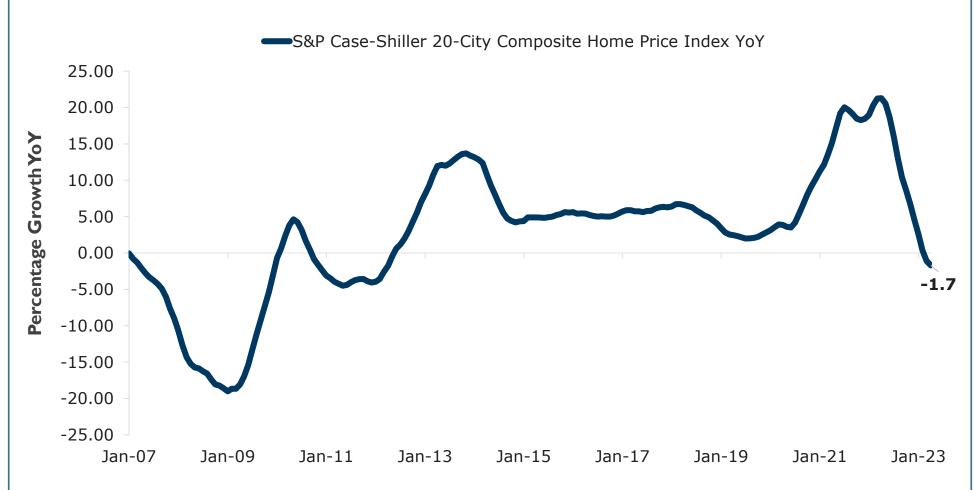
## **Total Nonfarm Payrolls**



This indicator measures the change in the number of U.S. employees on business payrolls for both full-time and part-time workers month-over-month. The grey bar represents the survey mean amongst Bloomberg economists prior to the actual data release date.



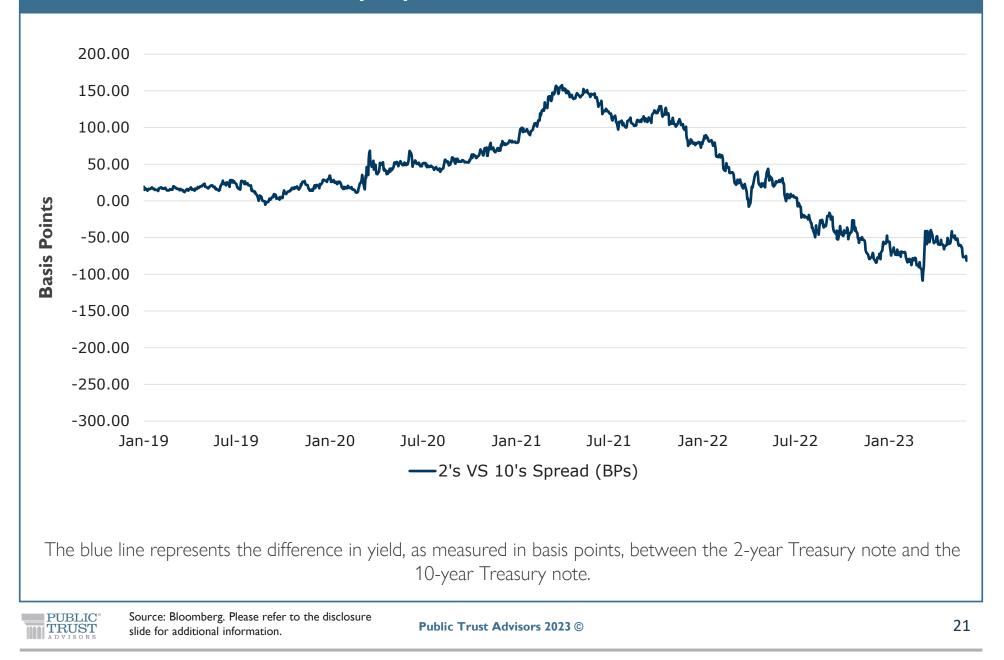
## Housing Market



The S&P/Case-Shiller U.S. National Home Price Index tracks the value of single-family housing within the United States. The index is a composite of single-family home price indices for the nine U.S. Census Divisions. The blue line represents the price increase (or decrease) year over year.

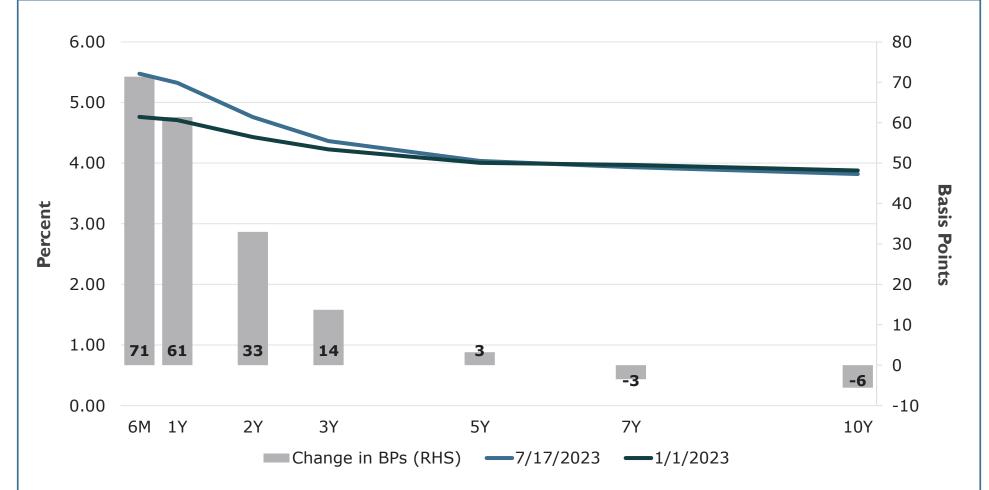


### Two / Ten Year Treasury Spread



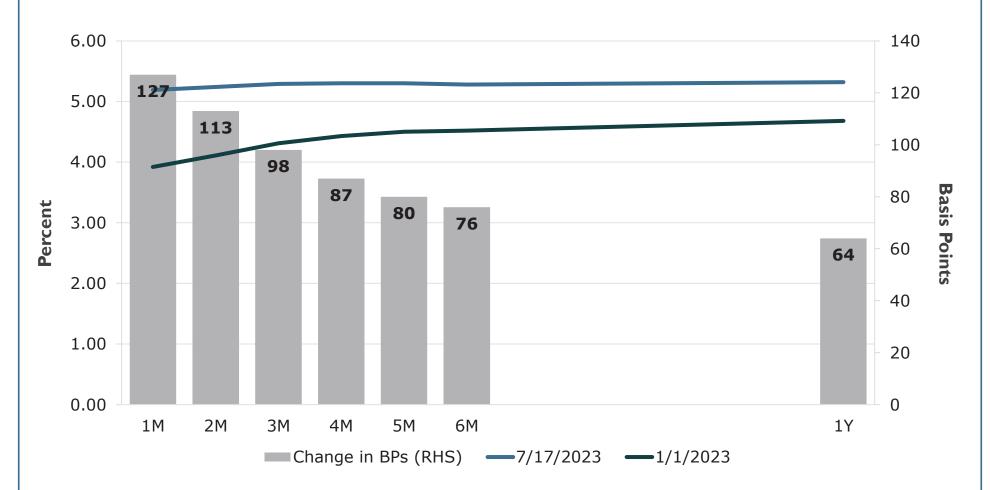
### U.S. Treasury Yields

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The green line represents the U.S. Treasury Actives curve at the historical date in the above chart legend. The blue line represents the current U.S. Treasury Actives curve on the date in the above chart legend. The light grey bars represents the change in yield between the current and historical curves as measured in basis points.

## U.S.T-Bill Curve

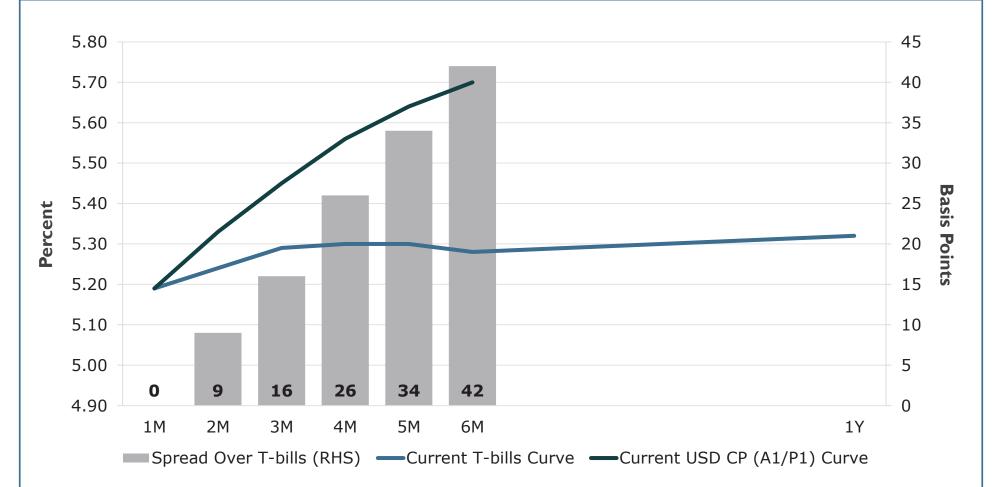


The green line represents the U.S. Treasury bill curve at the historical date in the above chart legend. The blue line represents the current U.S. Treasury bill curve on the date in the above chart legend. The light grey bars represents the change in yield between the current and historical curves as measured in basis points.



Source: Bloomberg. Please refer to the disclosure slide for additional information.

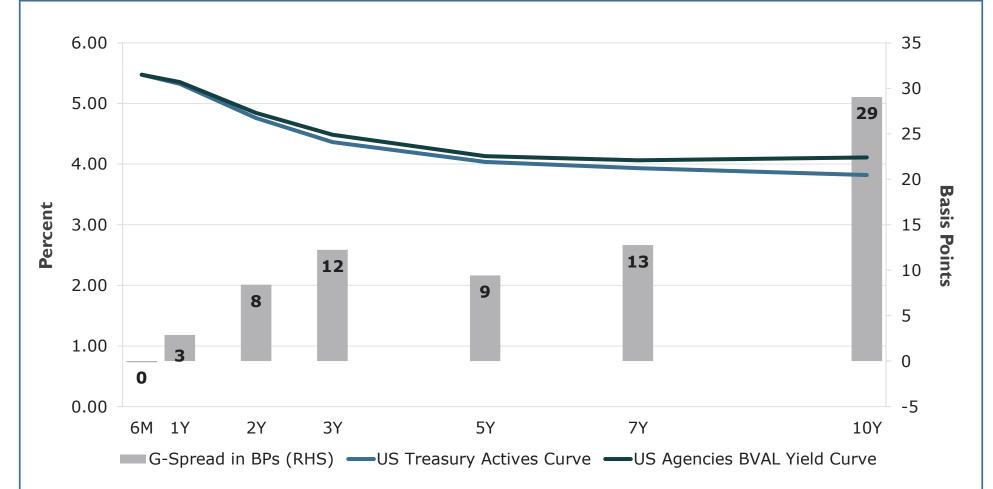
### U.S. Money Market Curves



The green line represents the current U.S. dollar A-1 CP curve on the date in the above chart title. The blue line represents the current U.S. Treasury bill curve on the date in the above chart title. The light grey bars represents the difference in yield between the A-1 CP and T-bill curves as measured in basis points.



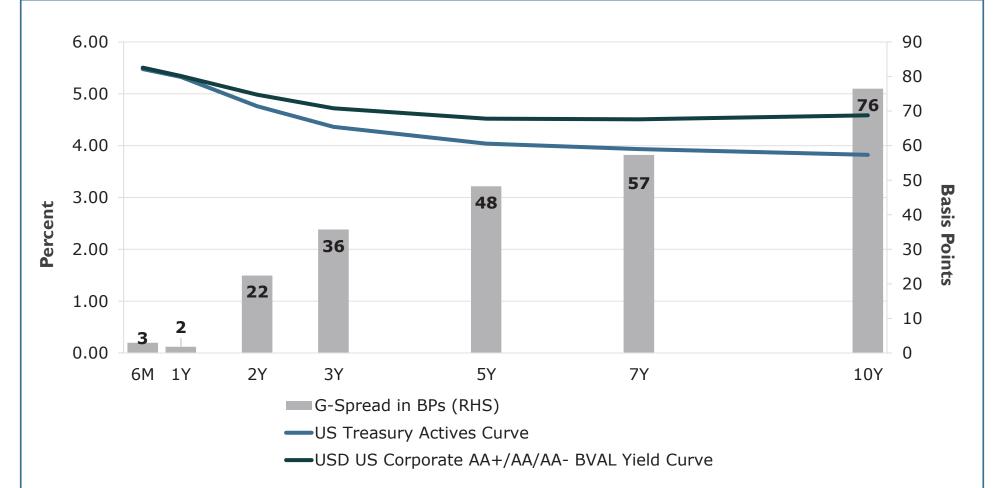
### U.S. Treasury Actives vs U.S. Agency Curves



The green line represents the current U.S. Agencies BVAL yield curve on the date in the above chart title. The blue line represents the current U.S. Treasury bill curve on the date in the above chart title. The light grey bars represents the difference in yield between the Agency and Treasury curves as measured in basis points.



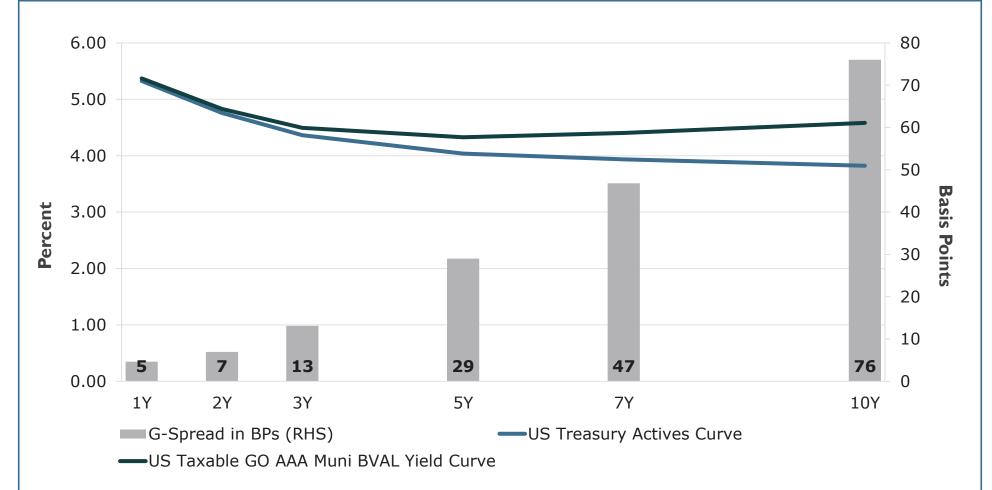
#### U.S. Treasury Actives vs U.S. AA Corporate Curves



The green line represents the current U.S. dollar AA Corporate BVAL yield curve on the date in the above chart title. The blue line represents the current U.S. Treasury bill curve on the date in the above chart title. The light grey bars represents the difference in yield between the Corporate and Treasury curves as measured in basis points.



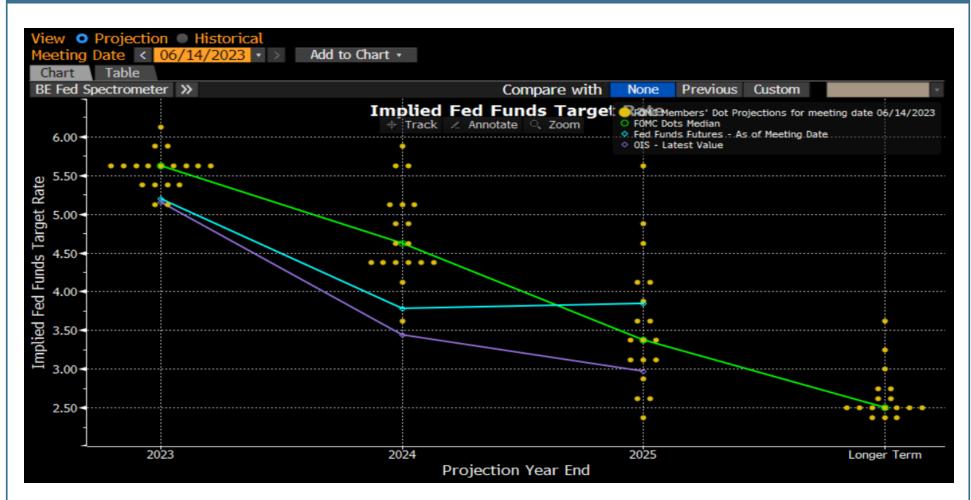
### U.S. Treasury Actives vs U.S. AAA GO Muni Curves



The green line represents the current U.S. Taxable General Obligation AAA Muni BVAL yield curve on the date in the above chart title. The blue line represents the current U.S. Treasury bill curve on the date in the above chart title. The light grey bars represents the difference in yield between the Municipal and Treasury curves as measured in basis points.



### The Federal Reserve Dot Plot – June 14, 2023



Each dot on the chart represents an FOMC member's view of where the Federal Funds Target Rate should be at the end of the various calendar years shown in the legend above. "Longer-term" represents the peak for the Federal Funds Rate after tightening or normalizing policy has concluded.



Source: Bloomberg. Please refer to the disclosure slide for additional information.

#### Disclosures

This presentation is for informational purposes only. The information contained herein has been obtained from sources that we believe to be reliable, but its accuracy and completeness are not guaranteed. The materials in the attached are opinions of Public Trust Advisors, LLC and should not be construed as investment advice. Many factors affect performance including changes in market conditions and interest rates and in response to other economic, political, or financial developments. Performance comparisons will be affected by changes in interest rates. Investing involves risk including the possible loss of principal. The presentation is not a recommendation to buy, sell, implement, or change any securities or investment strategy, function, or process. Any financial and/or investment decision should be made only after considerable research, consideration, and involvement with an experienced professional engaged for the specific purpose. All comments and discussion presented are purely based on opinion and assumptions, not fact. These assumptions may or may not be correct based on foreseen and unforeseen events. All calculations and results presented and are for discussion purposes only and should not be used for making and calculations and/or decisions. **Past performance is not an indication of future performance. Any financial and/or investment decision may incur losses.** 

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There is no guarantee that investment strategies will achieve the desired results under all market conditions, and each investor should evaluate its ability to invest long-term, especially during periods of a market downturn. This information may contain statements, estimates, or projections that constitute "forward-looking statements" as defined under U.S. federal and other jurisdictions' securities laws. Any such forward looking statements are inherently speculative and are based on currently available information, operating plans, and projections about future events and trends. As such, they are subject to numerous risks and uncertainties.

Public Trust Advisors 717 17th Street, Suite 1850 Denver, Colorado 80202







**City of Fort Worth Aggregate** Investment Report

04/01/2023 to 06/30/2023

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#### Disclaimers

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#### **Relationship Management Team**

#### **Relationship Managers**

Ash Mehta | Director, Investment Services Direct: (480)452-6310 Mobile: (480)452-6310 Ash.Mehta@publictrustadvisors.com

#### Portfolio Manager

Neil Waud, CFA | Chief Investment Officer Direct: (303) 244-0468 Mobile: (720) 255-7404 neil.waud@publictrustadvisors.com

**Cory Gebel, CFA | Director, Portfolio Management** Direct: (720) 845-5788 cory.gebel@publictrustadvisors.com



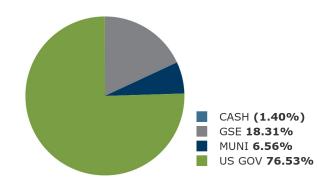
#### **Portfolio Characteristics**

	03/31/23	06/30/23
Duration	1.728	1.818
Years to Effective Maturity	1.800	1.915
Years to Final Maturity	1.800	1.915
Coupon Rate	1.610	1.781
Book Yield	1.842	2.045
Market Yield	4.307	5.036
Benchmark Yield	3.854	4.485

#### Portfolio Summary

Summary	03/31/23	06/30/23
Historical Cost	\$833,999,199.22	\$803,953,774.78
Book Value	834,185,858.94	804,988,620.40
Accrued Interest	2,909,032.59	3,179,596.03
Net Pending Transactions	0.00	(10,702,647.45)
Book Value Plus Accrued	\$837,094,891.53	\$797,465,568.98
Net Unrealized Gain/Loss	(29,636,573.57)	(34,615,383.68)
Market Value Plus Accrued	\$807,458,317.95	\$762,850,185.31

**Asset Allocation** 



#### Income Summary

Period Income	Income
Interest Income	\$3,378,843.02
Net Amortization/Accretion Income	503,239.02
Net Income	\$3,882,082.04

Detail may not add to total due to rounding.



Public Trust Advisors Quarterly Fee Disclosure 30-Jun-23

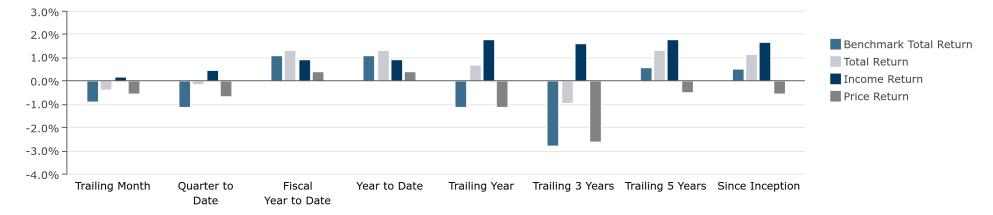
Quarterly Net Income	
\$	3,882,082.04
\$	(44,241.76)
\$	3,837,840.28
	Quar \$ \$  \$

*Fees listed above are for the period April 1, 2023 through June 30, 2023.* 

Invoices are provided to the client under separate cover on a monthly basis.

#### 04/01/2023 to 06/30/2023

#### Performance



#### Total Return vs Benchmark

Period	Period Begin	Period End	Benchmark Total Return	Total Return	Income Return	Price Return
Trailing Month	06/01/2023	06/30/2023	-0.920%	-0.382%	0.169%	-0.551%
Quarter to Date	04/01/2023	06/30/2023	-1.129%	-0.162%	0.488%	-0.650%
Fiscal Year to Date	01/01/2023	06/30/2023	1.081%	1.352%	0.955%	0.397%
Year to Date	01/01/2023	06/30/2023	1.081%	1.352%	0.955%	0.397%
Trailing Year	07/01/2022	06/30/2023	-1.118%	0.688%	1.800%	-1.112%
Trailing 3 Years	07/01/2020	06/30/2023	-2.807%	-0.951%	1.602%	-2.639%
Trailing 5 Years	07/01/2018	06/30/2023	0.610%	1.327%	1.777%	-0.483%
Since Inception	01/01/2017	06/30/2023	0.549%	1.142%	1.658%	-0.565%

Account	Index	Index Start Date	Index End Date
COFW Long-Term	ICE BofA 1-5 Year Unsubordinated US Treasury & Agency Index	2003-03-03	2019-03-31
COFW Long-Term	ICE BofA I-10 Year US Treasury Index	2019-04-01	
COFW Short-Term	ICE BofA I-3 Year Unsubordinated US Treasury & Agency Index	2004-03-25	2019-03-31
COFW Short-Term	ICE BofA 1-10 Year US Treasury Index	2019-04-01	
COFW Agg	ICE BofA 1-10 Year US Treasury Index	2002-07-22	

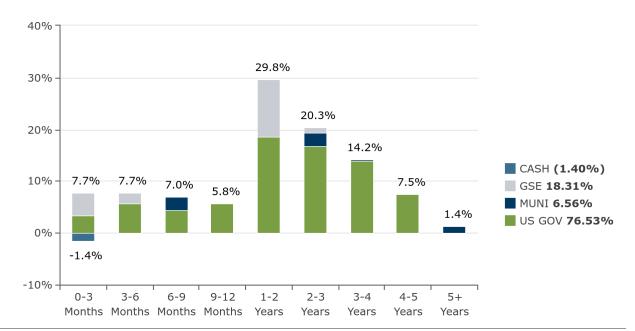
#### Maturity Distribution by Security Type

Security Distribution	0-3 Months	3-6 Months	6-9 Months	9-12 Months	I-2 Years	2-3 Years	3-4 Years	4-5 Years	5+ Years	Portfolio Total
CASH	\$ (10,702,647.45)									\$ (10,702,647.45)
FED INST (GSE)	33,621,779.00	13,853,754.95			84,672,576.22	7,510,670.63				139,658,780.79
MUNI			19,330,289.45		507,479.44	18,534,118.10	1,029,138.89		10,656,254.70	50,057,280.58
US GOV	25,186,778.12	44,568,461.56	34,240,991.77	43,982,117.14	142,291,960.69	129,047,196.06	107,095,734.14	57,423,531.91		583,836,771.38
TOTAL	\$48,105,909.68	\$58,422,216.51	\$53,571,281.22	\$43,982,117.14	\$227,472,016.35	\$155,091,984.79	\$108,124,873.02	\$57,423,531.91	\$10,656,254.70	\$762,850,185.31

#### **Top Ten Holdings**

Issuer	Value
United States	76.53%
Federal National Mortgage Association	7.84%
Farm Credit System	5.65%
Federal Home Loan Mortgage Corporation	2.85%
State of Maryland	2.61%
Federal Home Loan Banks	1.97%
State Of Georgia	1.40%
Alpine School District (Inc) (Utah)	1.36%
Jefferson County School District No R-I	0.89%
Fort Worth Independent School District (Inc.)	0.30%

#### Maturity Distribution by Type



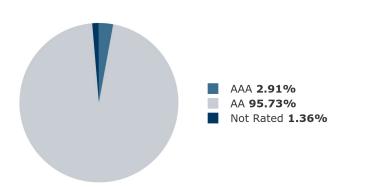
#### S&P Rating Distribution

S&P Rating Distribution	Jun 30, 2023 Ending Balance	Portfolio Allocation
Short Term Rating Distribution		
A-1+	\$0.00	0.00%
A-I		
A-2		
Total Short Term Ratings	\$0.00	0.00%
Long Term Rating Distribution		
AAA	\$22,195,593.05	2.91%
AA	\$730,253,010.51	95.73%
A		
Below A		
Not Rated	\$10,401,581.75	1.36%
Total Long Term Ratings	\$762,850,185.31	100.00%
Portfolio Total	\$762,850,185.31	100.00%

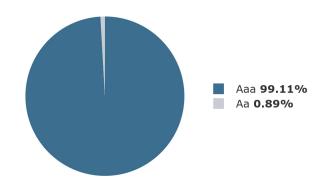
#### Moody's Rating Distribution

Moody's Rating Distribution	Jun 30, 2023 Ending Balance	Portfolio Allocation
Short Term Rating Distribution		
P-I	\$0.00	0.00%
P-2		
Total Short Term Ratings	\$0.00	0.00%
Long Term Rating Distribution		
Aaa	\$756,092,726.97	99.11%
Aa	\$6,757,458.33	0.89%
A		
Below A		
Not Rated		
Total Long Term Ratings	\$762,850, I 85.3 I	100.00%
Portfolio Total	\$762,850, I 85.3 I	100.00%

#### Allocation by Standard and Poor's Rating



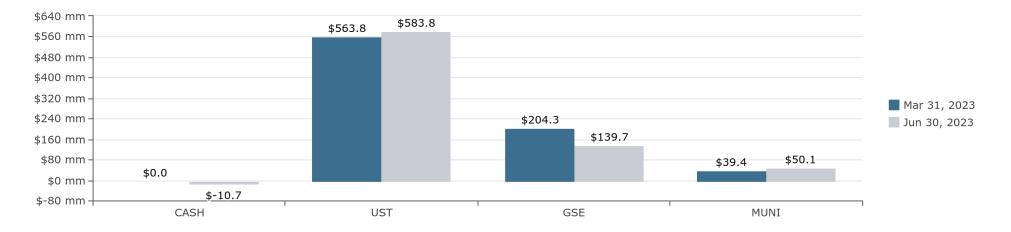
Allocation by Moody's Rating



#### Market Value Basis Security Distribution

Security Distribution	Mar 31, 2023 Ending Balance	Mar 31, 2023 Portfolio Allocation	Jun 30, 2023 Ending Balance	Jun 30, 2023 Portfolio Allocation	Change in Allocation	Book Yield
Cash			(\$10,702,647.45)	(1.40%)	(1.40%)	0.00%
U.S. Treasury Notes	\$563,827,254.49	69.83%	\$583,836,771.38	76.53%	6.71%	2.15%
Federal Instrumentality (GSE)	204,271,667.63	25.30%	139,658,780.79	18.31%	(6.99%)	1.40%
Municipal Bonds	\$39,359,395.83	4.87%	\$50,057,280.58	6.56%	1.69%	2.12%
Portfolio Total	\$807,458,317.95	100.00%	\$762,850, I 85.3 I	100.00%		2.04%

#### Asset Balance by Security Type



Account	Market Yield	WAL	Beginning Book Value	Beginning Market Value	Change In Market Value	Deposits or Withdrawals	Ending Book Value	Ending Market Value
Other								
COFW Long-Term	4.87	701	\$168,532,605.26	\$161,682,829.10	-\$1,132,332.22	-\$782,812.50	\$168,542,421.86	\$160,550,496.88
COFW Short-Term	5.08	699	665,653,253.68	665,653,253.68	-43,746,363.86	-42,728,592.08	625,743,551.09	599,120,092.40
Other Total			\$834, <b>1</b> 85,858.94	\$804,549,285.36	-\$44,878,696.09	-\$43,511,404.58	\$794,285,972.95	\$759,670,589.28
Portfolio Total			\$834, I 85,858.94	\$804,549,285.36	-\$44,878,696.09	-\$43,511,404.58	\$794,285,972.95	\$759,670,589.28

lssuer Identifier	Final Maturity	S&P	Moody's	Beginning Original Cost	Beginning Market Value	Beginning Accrued Balance	Ending Original Cost	Ending Market Value	Ending Accrued Balance	Ending Market Value + Accrued
COFW Long-Term										
Fort Worth Independent School District (Inc.) 349461BW2	02/15/27	AAA	Aaa	\$1,140,559.75	\$1,027,140.00	\$6,388.89	\$1,131,650.12	\$1,010,250.00	\$18,888.89	\$1,029,138.89
United States 91282CCJ8	06/30/26	AA+	Aaa	7,488,872.07	6,832,912.50	16,496.89	7,489,720.31	6,755,859.38	178.33	6,756,037.70
United States 91282CBS9	03/31/28	AA+	Aaa	9,390,292.44	8,908,590.00	341.53	9,418,921.98	8,747,656.20	31,420.76	8,779,076.96
United States 912828X70	04/30/24	AA+	Aaa	4,998,113.71	4,861,915.00	41,988.95	4,998,544.73	4,860,156.25	16,847.83	4,877,004.08
United States 912828VS6	08/15/23	AA+	Aaa	14,995,982.21	14,869,920.00	46,616.02	14,998,670.59	14,950,335.30	140,883.98	15,091,219.28
United States 912828M56	11/15/25	AA+	Aaa	10,004,871.37	9,585,550.00	85,151.93	10,004,420.16	9,446,875.00	28,736.41	9,475,611.41
United States 9128282R0	08/15/27	AA+	Aaa	9,979,366.51	9,425,000.00	27,969.61	9,980,496.96	9,240,625.00	84,530.39	9,325,155.39
United States 912828X88	05/15/27	AA+	Aaa	9,811,111.53	9,488,670.00	89,882.60	9,821,919.93	9,309,375.00	30,332.88	9,339,707.88
United States 912828R36	05/15/26	AA+	Aaa	9,635,376.32	9,355,080.00	61,498.62	9,663,331.04	9,223,046.90	20,754.08	9,243,800.98
United States 912828YU8	11/30/26	AA+	Aaa	15,358,658.47	13,907,220.00	81,696.43	15,334,642.40	13,691,015.70	20,645.49	13,711,661.19
United States 912828XB1	05/15/25	AA+	Aaa	4,999,959.14	4,803,710.00	40,210.64	4,999,963.85	4,747,460.95	13,569.97	4,761,030.92
Fort Worth Independent School District (Inc.) 349461BV4	02/15/26	AAA	Aaa	834,049.58	764,085.00	4,791.67	826,800.76	751,605.00	14,166.67	765,771.67
United States 912828Z52	01/31/25	AA+	Aaa	15,273,464.30	14,267,580.00	34,185.08	15,236,101.74	14,144,531.25	86,032.46	14,230,563.71
Fort Worth Independent School District (Inc.) 349461BU6	02/15/25	AAA	Aaa	538,191.33	504,310.00	3,194.44	533,108.96	498,035.00	9,444.44	507,479.44
Federal National Mortgage Association 3135G0ZR7	09/06/24	AA+	Aaa	14,910,963.45	14,638,060.80	27,343.75	14,926,123.05	14,553,613.65	125,781.25	14,679,394.90
United States 912828U57	11/30/23	AA+	Aaa	19,999,463.72	19,661,720.00	142,445.05	19,999,664.13	19,736,718.80	35,997.27	19,772,716.07

lssuer Identifier	Final Maturity	S&P	Moody's	Beginning Original Cost	Beginning Market Value	Beginning Accrued Balance	Ending Original Cost	Ending Market Value	Ending Accrued Balance	Ending Market Value + Accrued
State of Maryland 574193SP4	03/15/24	AAA	Aaa	9,180,000.00	8,847,775.80	3,957.60	9,180,000.00	8,902,488.60	26,219.10	8,928,707.70
United States 912828Y61	07/31/23	AA+	Aaa	9,993,309.34	9,933,590.00	45,580.11	9,998,341.16	9,980,848.90	114,709.94	10,095,558.84
COFW Long-Term Total	05/31/25	AA+	Aaa	\$168,532,605.26	\$161,682,829.10	\$759,739.82	\$168,542,421.86	\$160,550,496.88	\$819,140.14	\$161,369,637.01
COFW Short-Term										
United States 9128285J5	10/31/25	AA+	Aaa	\$24,256,909.08	\$24,433,600.00	\$314,917.13	\$24,325,341.03	\$24,041,015.50	\$126,358.70	\$24,167,374.20
United States 91282CAZ4	11/30/25	AA+	Aaa	19,327,799.09	18,229,680.00	25,137.36	19,389,457.02	18,050,000.00	6,352.46	18,056,352.46
United States 91282CCF6	05/31/26	AA+	Aaa	9,961,002.93	9,089,060.00	25,137.36	9,964,037.88	8,979,687.50	6,352.46	8,986,039.96
Farm Credit System 3133EPBH7	02/21/25	AA+	Aaa	10,076,226.56	10,079,820.10	52,777.78	10,066,681.04	9,935,878.20	171,527.78	10,107,405.98
United States 912828YM6	10/31/24	AA+	Aaa	19,935,921.18	19,152,340.00	125,966.85	19,945,898.05	19,025,781.20	50,543.48	19,076,324.68
Jefferson County School District No R-1 4727362S5	12/15/25	AA	Aa2	7,500,000.00	6,808,575.00	16,120.83	7,500,000.00	6,755,025.00	2,433.33	6,757,458.33
Federal Home Loan Mortgage Corporation 3137EAEP0	02/12/25	AA+	Aaa	15,068,445.59	14,271,553.65	30,625.00	15,059,323.88	14,157,314.10	86,875.00	14,244,189.10
United States 91282CEA5	02/29/24	AA+	Aaa	9,951,932.61	9,718,360.00	13,043.48	9,964,878.75	9,744,140.60	50,135.87	9,794,276.47
United States 9128286Z8	06/30/24	AA+	Aaa	14,996,522.26	14,514,255.00	65,987.57	14,997,214.98	14,467,968.75	713.32	14,468,682.07
United States 91282CBT7	03/31/26	AA+	Aaa	9,854,870.47	9,141,410.00	204.92	9,866,723.33	9,036,328.10	18,852.46	9,055,180.56
United States 91282CEW7	06/30/27	AA+	Aaa	0.00	0.00	0.00	19,470,619.37	19,228,906.20	1,766.30	19,230,672.50
United States 912828W71	03/31/24	AA+	Aaa	15,050,139.24	14,634,960.00	870.90	15,037,694.47	14,639,648.40	80,122.95	14,719,771.35
United States 91282CDQ1	12/31/26	AA+	Aaa	24,760,564.54	22,816,400.00	78,556.63	24,776,171.52	22,493,164.00	849.18	22,494,013.18
United States 91282CFM8	09/30/27	AA+	Aaa	0.00	0.00	0.00	20,135,153.60	19,881,250.00	207,377.05	20,088,627.05
United States 912828T26	09/30/23	AA+	Aaa	14,971,014.20	14,756,835.00	563.52	14,985,507.10	14,857,543.20	51,844.26	14,909,387.46

lssuer Identifier	Final Maturity	S&P	Moody's	Beginning Original Cost	Beginning Market Value	Beginning Accrued Balance	Ending Original Cost	Ending Market Value	Ending Accrued Balance	Ending Market Value + Accrued
United States 91282CEF4	03/31/27	AA+	Aaa	18,620,037.40	19,084,380.00	1,366.12	18,699,472.84	18,736,718.80	125,683.06	18,862,401.86
United States 9128286F2	02/28/26	AA+	Aaa	19,987,809.70	19,253,900.00	43,478.26	19,988,811.43	18,953,906.20	67,  9.57	19,121,025.77
Farm Credit System 3133EKVVV4	07/26/24	AA+	Aaa	15,037,453.10	14,438,275.95	50,104.17	15,030,389.61	14,436,270.15	19,479.17	14,555,749.32
United States 912828D56	08/15/24	AA+	Aaa	19,757,239.57	19,460,940.00	59,046.96	19,800,814.71	19,346,875.00	178,453.04	19,525,328.04
Federal Home Loan Banks 3133834G3	06/09/23	NR	WR	20,008,635.25	19,891,823.40	132,222.22	0.00	0.00	0.00	0.00
Federal Home Loan Banks 3133834G3	06/09/23	NR	WR	25,005,486.65	24,864,779.25	165,277.78	0.00	0.00	0.00	0.00
United States 912828VB3	05/15/23	AA+	WR	15,004,233.06	14,947,545.00	99,343.92	0.00	0.00	0.00	0.00
Federal National Mortgage Association 3135G05G4	07/10/23	AA+	Aaa	18,596,302.85	18,385,376.65	10,462.50	18,599,667.26	18,574,727.44	22,087.50	18,596,814.94
State Of Georgia 373385MY6	07/01/28	AAA	Aaa	0.00	0.00	0.00	10,702,647.45	10,656,254.70	0.00	10,656,254.70
United States 912828U57	11/30/23	AA+	Aaa	10,034,024.86	9,830,860.00	71,222.53	10,021,296.32	9,868,359.40	17,998.63	9,886,358.03
United States 9128283P3	12/31/24	AA+	Aaa	19,325,815.30	19,339,060.00	113,121.55	19,419,266.82	19,146,875.00	1,222.83	19,148,097.83
United States 912828Z52	01/31/25	AA+	Aaa	29,052,372.38	27,108,402.00	64,951.66	28,976,865.10	26,874,609.38	163,461.67	27,038,071.05
United States 91282CDV0	01/31/24	AA+	Aaa	24,861,773.10	24,209,950.00	36,256.91	24,903,232.31	24,355,468.75	91,246.55	24,446,715.30
United States 912828WJ5	05/15/24	AA+	Aaa	15,110,891.12	14,668,950.00	141,919.89	15,086,430.30	14,625,585.90	47,894.02	14,673,479.92
Federal National Mortgage Association 3135G04Q3	05/22/23	NR	WR	19,997,160.52	19,880,752.40	17,916.67	0.00	0.00	0.00	0.00
State of Maryland 574193TR9	08/01/25	AAA	Aaa	11,286,970.68	11,026,861.40	13,211.00	11,361,999.92	10,977,860.60	33,027.50	11,010,888.10
Federal Home Loan Banks 3130A3DL5	09/08/23	AA+	Aaa	15,050,144.68	14,848,944.00	22,760.42	15,021,624.89	14,913,141.15	,822.92	15,024,964.07
United States 91282CED9	03/15/25	AA+	Aaa	9,905,245.61	9,559,380.00	8,084.24	9,917,033.16	9,457,812.50	51,358.70	9,509,171.20

lssuer Identifier	Final Maturity	S&P	Moody's	Beginning Original Cost	Beginning Market Value	Beginning Accrued Balance	Ending Original Cost	Ending Market Value	Ending Accrued Balance	Ending Market Value + Accrued
United States 91282CAB7	07/31/25	AA+	Aaa	9,895,210.57	9,177,340.00	4,143.65	9,906,410.90	9,098,046.90	10,428.18	9,108,475.08
Farm Credit System 3133ELZM9	05/14/25	AA+	Aaa	19,978,125.80	18,535,817.40	38,055.56	19,980,685.72	18,423,648.00	13,055.56	18,436,703.56
United States 91282CDG3	10/31/26	AA+	Aaa	9,210,395.25	9,112,890.00	47,237.57	9,262,316.30	8,988,671.90	18,953.80	9,007,625.70
Alpine School District (Inc) (Utah) 021087YE5	03/15/24	NA	Aaa	10,714,006.11	10,328,938.20	4,046.00	10,712,969.69	10,374,777.00	26,804.75	10,401,581.75
Federal National Mortgage Association 3135G0V75	07/02/24	AA+	Aaa	13,033,122.94	12,538,372.08	56,243.06	13,026,544.66	12,536,015.31	113,118.06	12,649,133.37
United States 91282CCJ8	06/30/26	AA+	Aaa	14,957,271.26	13,665,825.00	32,993.78	14,960,526.10	13,511,718.75	356.66	13,512,075.41
Federal National Mortgage Association 3135G06H1	/27/23	AA+	Aaa	4, 36,477.24	13,730,819.37	12,176.11	14,137,820.64	13,850,416.34	3,338.61	13,853,754.95
United States 91282CBW0	04/30/26	AA+	Aaa	6,557,015.92	6,377,112.00	22,044.20	6,591,372.99	6,301,914.08	8,845.11	6,310,759.19
United States 912828Y87	07/31/24	AA+	Aaa	15,051,319.24	14,482,035.00	43,508.29	15,041,730.91	14,425,195.35	109,495.86	14,534,691.21
Federal Home Loan Mortgage Corporation 3137EAEX3	09/23/25	AA+	Aaa	8,257,594.05	7,550,618.42	689.17	8,258,827.84	7,502,228.33	8,442.29	7,510,670.63
United States 912828ZW3	06/30/25	AA+	Aaa	16,564,625.83	15,657,935.00	10,683.70	16,612,535.78	15,522,460.98	115.49	15,522,576.47
(CCYUSD) UNITED STATES OF AMERICA CCYUSD	06/30/23	AAA	Aaa	0.00	0.00	0.00	(10,702,647.45)	(10,702,647.45)	0.00	(10,702,647.45)
United States 912828XT2	05/31/24	AA+	Aaa	10,062,646.31	9,717,190.00	67,032.97	10,049,318.08	9,694,921.90	16,939.89	9,711,861.79
United States 91282CCW9	08/31/26	AA+	Aaa	14,882,499.57	13,544,535.00	9,782.61	14,890,884.78	13,374,609.30	37,601.90	13,412,211.20
COFW Short-Term Total Portfolio Total	05/29/25 05/30/25	AA+ AA+	Aaa Aaa	\$665,653,253.68 \$834,185,858.94	\$642,866,456.26 \$804,549,285.36	\$2,149,292.77 \$2,909,032.59	\$625,743,551.09 \$794,285,972.95	\$599,120,092.40 \$759,670,589.28	\$2,360,455.89 \$3,179,596.03	\$601,480,548.29 \$762,850,185.31

# **TX** Amortization

Security Type	Identifier	Description	Beginning Book Value	Beginning Net Accum Amort/Accretion	Change in Net Accum Amort/Accretion	Disposed Net Accum Amort/Accretion	Ending Net Accum Amort/Accretion
Payable			·				
CASH	CCYUSD	Payable	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Payable			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
ѕт							
MUNI	021087YE5	ALPINE UTAH SCH DIST	\$10,714,006.11	(\$5,418.69)	(\$1,036.42)	\$0.00	(\$6,455.11)
AGCY BOND	3130A3DL5	FEDERAL HOME LOAN BANKS	15,050,144.68	(385,455.32)	(28,519.79)	0.00	(413,975.11)
AGCY BOND	3133834G3	FEDERAL HOME LOAN BANKS	20,008,635.25	(161,964.75)	161,964.75	170,600.00	0.00
AGCY BOND	3133834G3	FEDERAL HOME LOAN BANKS	25,005,486.65	(106,013.36)	106,013.36	111,500.00	0.00
AGCY BOND	3135G04Q3	FEDERAL NATIONAL MORTGAGE ASSOCIATION	19,997,160.52	57,360.52	(57,360.52)	(60,200.00)	0.00
AGCY BOND	3135G05G4	FEDERAL NATIONAL MORTGAGE ASSOCIATION	18,596,302.85	36,292.85	3,364.41	0.00	39,657.26
AGCY BOND	3135G06H1	FEDERAL NATIONAL MORTGAGE ASSOCIATION	14,136,477.24	12,596.84	1,343.40	0.00	13,940.24
MUNI	574193SP4	MARYLAND ST	9,180,000.00	0.00	0.00	0.00	0.00
US GOV	912828T26	UNITED STATES TREASURY	14,971,014.20	211,248.20	14,492.90	0.00	225,741.10
US GOV	912828U57	UNITED STATES TREASURY	19,999,463.72	4,151.72	200.41	0.00	4,352.13
US GOV	912828U57	UNITED STATES TREASURY	10,034,024.86	(165,975.14)	(12,728.54)	0.00	(178,703.68)
US GOV	912828VB3	UNITED STATES TREASURY	15,004,233.06	(118,813.82)	118,813.82	123,046.88	0.00
US GOV	912828VS6	UNITED STATES TREASURY	14,995,982.21	51,645.71	2,688.37	0.00	54,334.09
US GOV	912828W71	UNITED STATES TREASURY	0.00	0.00	(193,751.03)	0.00	(193,751.03)
US GOV	912828VVJ5	UNITED STATES TREASURY	0.00	0.00	(371,771.70)	0.00	(371,771.70)
US GOV	912828×70	UNITED STATES TREASURY	0.00	0.00	9,872.73	0.00	9,872.73
US GOV	912828XT2	UNITED STATES TREASURY	0.00	0.00	(198,728.92)	0.00	(198,728.92)
US GOV	912828Y61	UNITED STATES TREASURY	9,993,309.34	84,325.34	5,031.82	0.00	89,357.16
US GOV	91282CDV0	UNITED STATES TREASURY	24,861,773.10	180,132.47	41,459.21	0.00	221,591.68
US GOV	91282CEA5	UNITED STATES TREASURY	9,951,932.61	53,104.48	12,946.14	0.00	66,050.62
Total ST			\$252,499,946.42	(\$252,782.93)	(\$385,705.62)	\$344,946.88	(\$638,488.54)
LT							
AGCY BOND	3133EKVVV4	FEDERAL FARM CREDIT BANKS FUNDING CORP	\$15,037,453.10	(\$96,646.90)	(\$7,063.49)	\$0.00	(\$103,710.39)

# **TX** Amortization

Security Type	Identifier	Description	Beginning Book Value	Beginning Net Accum Amort/Accretion	Change in Net Accum Amort/Accretion	Disposed Net Accum Amort/Accretion	Ending Net Accum Amort/Accretion
AGCY BOND	3133ELZM9	FEDERAL FARM CREDIT BANKS FUNDING CORP	19,978,125.80	28,925.80	2,559.92	0.00	31,485.72
AGCY BOND	3133EPBH7	FEDERAL FARM CREDIT BANKS FUNDING CORP	10,076,226.56	(1,573.44)	(9,545.52)	0.00	(  ,  8.96)
AGCY BOND	3135G0V75	FEDERAL NATIONAL MORTGAGE ASSOCIATION	3,033,   22.94	(92,249.06)	(6,578.28)	0.00	(98,827.34)
AGCY BOND	3135G0ZR7	FEDERAL NATIONAL MORTGAGE ASSOCIATION	14,910,963.45	275,763.45	15,159.60	0.00	290,923.05
AGCY BOND	3137EAEP0	FEDERAL HOME LOAN MORTGAGE CORP	15,068,445.59	(109,754.41)	(9,121.71)	0.00	(118,876.12)
AGCY BOND	3137EAEX3	FEDERAL HOME LOAN MORTGAGE CORP	8,257,594.05	12,486.75	1,233.79	0.00	13,720.54
MUNI	349461BU6	FORT WORTH TEX INDPT SCH DIST	538,191.33	(33,903.67)	(5,082.37)	0.00	(38,986.04)
MUNI	349461BV4	FORT WORTH TEX INDPT SCH DIST	834,049.58	(48,287.92)	(7,248.82)	0.00	(55,536.74)
MUNI	349461BW2	FORT WORTH TEX INDPT SCH DIST	1,140,559.75	(59,220.25)	(8,909.63)	0.00	(68,129.88)
MUNI	373385MY6	GEORGIA ST	0.00	0.00	0.00	0.00	0.00
MUNI	4727362S5	JEFFERSON CNTY COLO SCH DIST NO R-001	7,500,000.00	0.00	0.00	0.00	0.00
MUNI	574193TR9	MARYLAND ST	11,286,970.68	181,683.97	75,029.24	0.00	256,713.21
US GOV	9128282R0	UNITED STATES TREASURY	9,979,366.51	23,116.51	1,130.45	0.00	24,246.96
US GOV	9128283P3	UNITED STATES TREASURY	19,325,815.30	115,659.05	93,451.53	0.00	209,110.57
US GOV	9128285J5	UNITED STATES TREASURY	24,256,909.08	91,870.02	68,431.95	0.00	160,301.97
US GOV	9128286F2	UNITED STATES TREASURY	19,987,809.70	4,215.95	1,001.74	0.00	5,217.68
US GOV	9128286Z8	UNITED STATES TREASURY	14,996,522.26	9,998.26	692.72	0.00	10,690.98
US GOV	912828D56	UNITED STATES TREASURY	19,757,239.57	136,145.82	43,575.14	0.00	179,720.96
US GOV	912828M56	UNITED STATES TREASURY	10,004,871.37	(9,191.63)	(451.22)	0.00	(9,642.84)
US GOV	912828R36	UNITED STATES TREASURY	9,635,376.32	496,313.32	27,954.72	0.00	524,268.04
US GOV	912828W71	UNITED STATES TREASURY	15,050,139.24	(181,306.26)	181,306.26	0.00	0.00
US GOV	912828₩J5	UNITED STATES TREASURY	15,110,891.12	(347,310.88)	347,310.88	0.00	0.00
US GOV	912828X70	UNITED STATES TREASURY	4,998,113.71	9,441.71	(9,441.71)	0.00	0.00
US GOV	912828×88	UNITED STATES TREASURY	9,811,111.53	191,970.53	10,808.40	0.00	202,778.93
US GOV	912828XB1	UNITED STATES TREASURY	4,999,959.14	154.64	4.71	0.00	159.35
US GOV	912828XT2	UNITED STATES TREASURY	10,062,646.31	(185,400.69)	185,400.69	0.00	0.00

# **TX** Amortization

Security Type	Identifier	Description	Beginning Book Value	Beginning Net Accum Amort/Accretion	Change in Net Accum Amort/Accretion	Disposed Net Accum Amort/Accretion	Ending Net Accum Amort/Accretion
US GOV	912828Y87	UNITED STATES TREASURY	15,051,319.24	(134,422.76)	(9,588.34)	0.00	(144,011.09)
US GOV	912828YM6	UNITED STATES TREASURY	19,935,921.18	128,108.68	9,976.87	0.00	138,085.55
US GOV	912828YU8	UNITED STATES TREASURY	15,358,658.47	(178,060.28)	(24,016.08)	0.00	(202,076.35)
US GOV	912828Z52	UNITED STATES TREASURY	15,273,464.30	(310,715.39)	(37,362.56)	0.00	(348,077.95)
US GOV	912828Z52	UNITED STATES TREASURY	29,052,372.38	(834,776.06)	(75,507.28)	0.00	(910,283.34)
US GOV	912828ZW3	UNITED STATES TREASURY	16,564,625.83	226,696.14	47,909.96	0.00	274,606.09
US GOV	91282CAB7	UNITED STATES TREASURY	9,895,210.57	88,569.94	11,200.34	0.00	99,770.27
US GOV	91282CAZ4	UNITED STATES TREASURY	19,327,799.09	280,142.84	61,657.94	0.00	341,800.77
US GOV	91282CBS9	UNITED STATES TREASURY	9,390,292.44	,776.8	28,629.54	0.00	140,406.35
US GOV	91282CBT7	UNITED STATES TREASURY	9,854,870.47	63,854.84	11,852.87	0.00	75,707.70
US GOV	91282CBW0	UNITED STATES TREASURY	6,557,015.92	112,914.36	34,357.07	0.00	147,271.43
US GOV	91282CCF6	UNITED STATES TREASURY	9,961,002.93	21,159.18	3,034.94	0.00	24,194.13
US GOV	91282CCJ8	UNITED STATES TREASURY	14,957,271.26	19,380.63	3,254.84	0.00	22,635.47
US GOV	91282CCJ8	UNITED STATES TREASURY	7,488,872.07	5,864.26	848.25	0.00	6,712.50
US GOV	91282CCW9	UNITED STATES TREASURY	14,882,499.57	50,663.63	8,385.21	0.00	59,048.84
US GOV	91282CDG3	UNITED STATES TREASURY	9,210,395.25	115,082.75	51,921.05	0.00	167,003.80
US GOV	91282CDQ1	UNITED STATES TREASURY	24,760,564.54	75,017.66	15,606.98	0.00	90,624.64
US GOV	91282CED9	UNITED STATES TREASURY	9,905,245.61	48,214.36	11,787.55	0.00	60,001.91
US GOV	91282CEF4	UNITED STATES TREASURY	18,620,037.40	137,070.37	79,435.44	0.00	216,505.81
US GOV	91282CEW7	UNITED STATES TREASURY	0.00	0.00	11,244.37	0.00	11,244.37
US GOV	91282CFM8	UNITED STATES TREASURY	0.00	0.00	(2,346.40)	0.00	(2,346.40)
Total LT			\$581,685,912.52	\$439,442.65	\$1,233,891.51	\$0.00	\$1,673,334.16
Portfolio Total			\$834,185,858.94	\$186,659.72	\$848,185.90	\$344,946.88	\$1,034,845.62

Security Type	Identifier	Description	Beginning Current Units	Change in Current Units	Ending Current Units	Interest Income	Net Amortization/ Accretion Income	Adjusted Interest Earnings
Payable								
CASH	CCYUSD	Payable	0.00	-10,702,647.45	-10,702,647.45	\$0.00	\$0.00	\$0.00
Total Payable			0.00	-10,702,647.45	-10,702,647.45	\$0.00	\$0.00	\$0.00
ѕт								
MUNI	021087YE5	ALPINE UTAH SCH DIST	10,710,000.00	0.00	10,710,000.00	\$22,758.75	(\$1,036.42)	\$21,722.33
AGCY BOND	3130A3DL5	FEDERAL HOME LOAN BANKS	15,000,000.00	0.00	15,000,000.00	89,062.50	(28,519.79)	60,542.71
AGCY BOND	3133834G3	FEDERAL HOME LOAN BANKS	20,000,000.00	-20,000,000.00	0.00	80,277.78	(8,635.25)	71,642.52
AGCY BOND	3133834G3	FEDERAL HOME LOAN BANKS	25,000,000.00	-25,000,000.00	0.00	100,347.22	(5,486.64)	94,860.58
AGCY BOND	3135G04Q3	FEDERAL NATIONAL MORTGAGE ASSOCIATION	20,000,000.00	-20,000,000.00	0.00	7,083.33	2,839.48	9,922.81
AGCY BOND	3135G05G4	FEDERAL NATIONAL MORTGAGE ASSOCIATION	18,600,000.00	0.00	18,600,000.00	11,625.00	3,364.41	14,989.41
AGCY BOND	3135G06H1	FEDERAL NATIONAL MORTGAGE ASSOCIATION	14,140,000.00	0.00	14,140,000.00	8,837.50	1,343.40	10,180.90
MUNI	574193SP4	MARYLAND ST	9,180,000.00	0.00	9,180,000.00	22,261.50	0.00	22,261.50
US GOV	912828T26	UNITED STATES TREASURY	15,000,000.00	0.00	15,000,000.00	51,280.74	14,492.90	65,773.64
US GOV	912828U57	UNITED STATES TREASURY	20,000,000.00	0.00	20,000,000.00	106,052.21	200.41	106,252.62
US GOV	912828U57	UNITED STATES TREASURY	10,000,000.00	0.00	10,000,000.00	53,026.11	(12,728.54)	40,297.57
US GOV	912828VB3	UNITED STATES TREASURY	15,000,000.00	-15,000,000.00	0.00	31,906.08	(4,233.06)	27,673.01
US GOV	912828VS6	UNITED STATES TREASURY	15,000,000.00	0.00	15,000,000.00	94,267.96	2,688.37	96,956.33
US GOV	912828W71	UNITED STATES TREASURY	0.00	15,000,000.00	15,000,000.00	79,252.05	(12,444.77)	66,807.28
US GOV	912828VVJ5	UNITED STATES TREASURY	0.00	15,000,000.00	15,000,000.00	46,875.00	(12,321.00)	34,554.00
US GOV	912828×70	UNITED STATES TREASURY	0.00	5,000,000.00	5,000,000.00	16,576.09	288.34	16,864.43
US GOV	912828XT2	UNITED STATES TREASURY	0.00	10,000,000.00	10,000,000.00	16,393.44	(4,399.06)	11,994.39
US GOV	912828Y61	UNITED STATES TREASURY	10,000,000.00	0.00	10,000,000.00	69,129.83	5,031.82	74,161.66
US GOV	91282CDV0	UNITED STATES TREASURY	25,000,000.00	0.00	25,000,000.00	54,989.64	41,459.21	96,448.85
US GOV	91282CEA5	UNITED STATES TREASURY	10,000,000.00	0.00	10,000,000.00	37,092.39	12,946.14	50,038.53
Total ST			252,630,000.00	-35,000,000.00	217,630,000.00	\$999,095.12	(\$5,150.07)	\$993,945.05
LT								
AGCY BOND	3133EKWV4	FEDERAL FARM CREDIT BANKS FUNDING CORP	15,000,000.00	0.00	15,000,000.00	\$69,375.00	(\$7,063.49)	\$62,311.51
AGCY BOND	3133ELZM9	FEDERAL FARM CREDIT BANKS FUNDING CORP	20,000,000.00	0.00	20,000,000.00	25,000.00	2,559.92	27,559.92
AGCY BOND	3133EPBH7	FEDERAL FARM CREDIT BANKS FUNDING CORP	10,000,000.00	0.00	10,000,000.00	118,750.00	(9,545.52)	109,204.48

Security Type	Identifier	Description	Beginning Current Units	Change in Current Units	Ending Current Units	Interest Income	Net Amortization/ Accretion Income	Adjusted Interest Earnings
AGCY BOND	3135G0V75	FEDERAL NATIONAL MORTGAGE ASSOCIATION	13,000,000.00	0.00	13,000,000.00	56,875.00	(6,578.28)	50,296.72
AGCY BOND	3135G0ZR7	FEDERAL NATIONAL MORTGAGE ASSOCIATION	15,000,000.00	0.00	15,000,000.00	98,437.50	15,159.60	113,597.10
AGCY BOND	3137EAEP0	FEDERAL HOME LOAN MORTGAGE CORP	15,000,000.00	0.00	15,000,000.00	56,250.00	(9,121.71)	47,128.29
AGCY BOND	3137EAEX3	FEDERAL HOME LOAN MORTGAGE CORP	8,270,000.00	0.00	8,270,000.00	7,753.12	1,233.79	8,986.91
MUNI	349461BU6	FORT WORTH TEX INDPT SCH DIST	500,000.00	0.00	500,000.00	6,250.00	(5,082.37)	1,167.63
MUNI	349461BV4	FORT WORTH TEX INDPT SCH DIST	750,000.00	0.00	750,000.00	9,375.00	(7,248.82)	2,126.18
MUNI	349461BW2	FORT WORTH TEX INDPT SCH DIST	1,000,000.00	0.00	1,000,000.00	12,500.00	(8,909.63)	3,590.37
MUNI	373385MY6	GEORGIA ST	0.00	10,665,000.00	10,665,000.00	0.00	0.00	0.00
MUNI	4727362S5	JEFFERSON CNTY COLO SCH DIST NO R-001	7,500,000.00	0.00	7,500,000.00	13,687.50	0.00	13,687.50
MUNI	574193TR9	MARYLAND ST	12,010,000.00	0.00	12,010,000.00	19,816.50	75,029.24	94,845.74
US GOV	9128282R0	UNITED STATES TREASURY	10,000,000.00	0.00	10,000,000.00	56,560.77	1,130.45	57,691.22
US GOV	9128283P3	UNITED STATES TREASURY	20,000,000.00	0.00	20,000,000.00	113,101.28	93,451.53	206,552.80
US GOV	9128285J5	UNITED STATES TREASURY	25,000,000.00	0.00	25,000,000.00	186,441.57	68,431.95	254,873.52
US GOV	9128286F2	UNITED STATES TREASURY	20,000,000.00	0.00	20,000,000.00	123,641.30	1,001.74	124,643.04
US GOV	9128286Z8	UNITED STATES TREASURY	15,000,000.00	0.00	15,000,000.00	65,975.75	692.72	66,668.47
US GOV	912828D56	UNITED STATES TREASURY	20,000,000.00	0.00	20,000,000.00	119,406.08	43,575.14	162,981.22
US GOV	912828M56	UNITED STATES TREASURY	10,000,000.00	0.00	10,000,000.00	56,084.48	(451.22)	55,633.26
US GOV	912828R36	UNITED STATES TREASURY	10,000,000.00	0.00	10,000,000.00	40,505.46	27,954.72	68,460.18
US GOV	912828W71	UNITED STATES TREASURY	15,000,000.00	-15,000,000.00	0.00	0.00	0.00	0.00
US GOV	912828₩J5	UNITED STATES TREASURY	15,000,000.00	-15,000,000.00	0.00	46,599.13	(12,139.81)	34,459.32
US GOV	912828×70	UNITED STATES TREASURY	5,000,000.00	-5,000,000.00	0.00	8,282.79	142.67	8,425.46
US GOV	912828×88	UNITED STATES TREASURY	10,000,000.00	0.00	10,000,000.00	59,200.28	10,808.40	70,008.68
US GOV	912828×B1	UNITED STATES TREASURY	5,000,000.00	0.00	5,000,000.00	26,484.34	4.71	26,489.04
US GOV	912828XT2	UNITED STATES TREASURY	10,000,000.00	-10,000,000.00	0.00	33,513.48	(8,929.18)	24,584.31
US GOV	912828Y87	UNITED STATES TREASURY	15,000,000.00	0.00	15,000,000.00	65,987.57	(9,588.34)	56,399.23
US GOV	912828YM6	UNITED STATES TREASURY	20,000,000.00	0.00	20,000,000.00	74,576.63	9,976.87	84,553.50
US GOV	912828YU8	UNITED STATES TREASURY	15,000,000.00	0.00	15,000,000.00	60,824.06	(24,016.08)	36,807.99
US GOV	912828Z52	UNITED STATES TREASURY	15,000,000.00	0.00	15,000,000.00	51,847.38	(37,362.56)	14,484.81
US GOV	912828Z52	UNITED STATES TREASURY	28,500,000.00	0.00	28,500,000.00	98,510.01	(75,507.28)	23,002.73
US GOV	912828ZW3	UNITED STATES TREASURY	17,000,000.00	0.00	17,000,000.00	10,681.79	47,909.96	58,591.74
US GOV	91282CAB7	UNITED STATES TREASURY	10,000,000.00	0.00	10,000,000.00	6,284.53	11,200.34	17,484.87
US GOV	91282CAZ4	UNITED STATES TREASURY	20,000,000.00	0.00	20,000,000.00	18,715.10	61,657.94	80,373.03

Security Type	Identifier	Description	Beginning Current Units	Change in Current Units	Ending Current Units	Interest Income	Net Amortization/ Accretion Income	Adjusted Interest Earnings
US GOV	91282CBS9	UNITED STATES TREASURY	10,000,000.00	0.00	10,000,000.00	31,079.23	28,629.54	59,708.77
US GOV	91282CBT7	UNITED STATES TREASURY	10,000,000.00	0.00	10,000,000.00	18,647.54	11,852.87	30,500.41
US GOV	91282CBW0	UNITED STATES TREASURY	7,000,000.00	0.00	7,000,000.00	13,050.91	34,357.07	47,407.98
US GOV	91282CCF6	UNITED STATES TREASURY	10,000,000.00	0.00	10,000,000.00	18,715.10	3,034.94	21,750.04
US GOV	91282CCJ8	UNITED STATES TREASURY	7,500,000.00	0.00	7,500,000.00	16,493.94	848.25	17,342.19
US GOV	91282CCJ8	UNITED STATES TREASURY	15,000,000.00	0.00	15,000,000.00	32,987.87	3,254.84	36,242.71
US GOV	91282CCW9	UNITED STATES TREASURY	15,000,000.00	0.00	15,000,000.00	27,819.29	8,385.21	36,204.50
US GOV	91282CDG3	UNITED STATES TREASURY	10,000,000.00	0.00	10,000,000.00	27,966.24	51,921.05	79,887.28
US GOV	91282CDQ1	UNITED STATES TREASURY	25,000,000.00	0.00	25,000,000.00	78,542.56	15,606.98	94,149.54
US GOV	91282CED9	UNITED STATES TREASURY	10,000,000.00	0.00	10,000,000.00	43,274.46	11,787.55	55,062.00
US GOV	91282CEF4	UNITED STATES TREASURY	20,000,000.00	0.00	20,000,000.00	124,316.94	79,435.44	203,752.38
US GOV	91282CEW7	UNITED STATES TREASURY	0.00	20,000,000.00	20,000,000.00	57,429.28	11,244.37	68,673.65
US GOV	91282CFM8	UNITED STATES TREASURY	0.00	20,000,000.00	20,000,000.00	72,131.15	(2,346.40)	69,784.75
Total LT			588,030,000.00	5,665,000.00	593,695,000.00	\$2,379,747.90	\$508,389.08	\$2,888,136.99
Portfolio Total			840,660,000.00	-40,037,647.45	800,622,352.55	\$3,378,843.02	\$503,239.02	\$3,882,082.04

Account	Transaction Type	Identifier	Description	Post Date	Amount	Ending Cash Balance
7/01/23 - 7/31/23						
COFW Short-Term	Coupon	3135G0V75	FEDERAL NATIONAL MORTGAGE ASSOCIATION	07/03/23	\$113,750.00	\$113,750.00
COFW Short-Term	Coupon	3135G05G4	FEDERAL NATIONAL MORTGAGE ASSOCIATION	07/10/23	23,250.00	137,000.00
COFW Short-Term	Final Maturity	3135G05G4	FEDERAL NATIONAL MORTGAGE ASSOCIATION	07/10/23	18,600,000.00	18,737,000.00
COFW Short-Term	Coupon	3133EKWV4	FEDERAL FARM CREDIT BANKS FUNDING CORP	07/26/23	138,750.00	18,875,750.00
COFW Short-Term	Coupon	91282CAB7	UNITED STATES TREASURY	07/31/23	12,500.00	18,888,250.00
COFW Long-Term	Coupon	912828Z52	UNITED STATES TREASURY	07/31/23	103,125.00	18,991,375.00
COFW Short-Term	Coupon	91282CDV0	UNITED STATES TREASURY	07/31/23	109,375.00	19,100,750.00
COFW Short-Term	Coupon	912828Y87	UNITED STATES TREASURY	07/31/23	131,250.00	19,232,000.00
COFW Long-Term	Coupon	912828Y61	UNITED STATES TREASURY	07/31/23	137,500.00	19,369,500.00
COFW Short-Term	Coupon	912828Z52	UNITED STATES TREASURY	07/31/23	195,937.50	19,565,437.50
COFW Long-Term	Final Maturity	912828Y61	UNITED STATES TREASURY	07/31/23	10,000,000.00	29,565,437.50
Total					\$29,565,437.50	\$29,565,437.50
8/01/23 - 8/31/23						
COFW Short-Term	Coupon	574193TR9	MARYLAND ST	08/01/23	\$39,633.00	\$29,605,070.50
COFW Short-Term	Coupon	3137EAEP0	FEDERAL HOME LOAN MORTGAGE CORP	08/14/23	112,500.00	29,717,570.50
COFW Long-Term	Coupon	349461BU6	FORT WORTH TEX INDPT SCH DIST	08/15/23	12,500.00	29,730,070.50
COFW Long-Term	Coupon	349461BV4	FORT WORTH TEX INDPT SCH DIST	08/15/23	18,750.00	29,748,820.50
COFW Long-Term	Coupon	349461BW2	FORT WORTH TEX INDPT SCH DIST	08/15/23	25,000.00	29,773,820.50
COFW Long-Term	Coupon	9128282R0	UNITED STATES TREASURY	08/15/23	112,500.00	29,886,320.50
COFW Long-Term	Coupon	912828VS6	UNITED STATES TREASURY	08/15/23	187,500.00	30,073,820.50
COFW Short-Term	Coupon	912828D56	UNITED STATES TREASURY	08/15/23	237,500.00	30,311,320.50
COFW Long-Term	Final Maturity	912828VS6	UNITED STATES TREASURY	08/15/23	15,000,000.00	45,311,320.50
COFW Short-Term	Coupon	3133EPBH7	FEDERAL FARM CREDIT BANKS FUNDING CORP	08/21/23	237,500.00	45,548,820.50
COFW Short-Term	Coupon	91282CCW9	UNITED STATES TREASURY	08/31/23	56,250.00	45,605,070.50
COFW Short-Term	Coupon	91282CEA5	UNITED STATES TREASURY	08/31/23	75,000.00	45,680,070.50
COFW Short-Term	Coupon	9128286F2	UNITED STATES TREASURY	08/31/23	250,000.00	45,930,070.50
Total					\$16,364,633.00	\$45,930,070.50
9/01/23 - 9/30/23						
COFW Long-Term	Coupon	3135G0ZR7	FEDERAL NATIONAL MORTGAGE ASSOCIATION	09/06/23	\$196,875.00	\$46,126,945.50
COFW Short-Term	Coupon	3130A3DL5	FEDERAL HOME LOAN BANKS	09/08/23	178,125.00	46,305,070.50
COFW Short-Term	Final Maturity	3130A3DL5	FEDERAL HOME LOAN BANKS	09/08/23	15,000,000.00	61,305,070.50
COFW Long-Term	Coupon	574193SP4	MARYLAND ST	09/15/23	44,523.00	61,349,593.50
COFW Short-Term	Coupon	021087YE5	ALPINE UTAH SCH DIST	09/15/23	45,517.50	61,395,111.00

Account	Transaction Type	Identifier	Description	Post Date	Amount	Ending Cash Balance
COFW Short-Term	Coupon	91282CED9	UNITED STATES TREASURY	09/15/23	87,500.00	61,482,611.00
COFW Short-Term	Coupon	3137EAEX3	FEDERAL HOME LOAN MORTGAGE CORP	09/25/23	15,506.25	61,498,117.25
Total					\$15,568,046.75	\$61,498,117.25
10/01/23 - 10/31/23						
COFW Short-Term	Coupon	91282CBT7	UNITED STATES TREASURY	10/02/23	\$37,500.00	\$61,535,617.25
COFW Long-Term	Coupon	91282CBS9	UNITED STATES TREASURY	10/02/23	62,500.00	61,598,117.25
COFW Short-Term	Coupon	912828T26	UNITED STATES TREASURY	10/02/23	103,125.00	61,701,242.25
COFW Short-Term	Coupon	912828W71	UNITED STATES TREASURY	10/02/23	159,375.00	61,860,617.25
COFW Short-Term	Coupon	91282CEF4	UNITED STATES TREASURY	10/02/23	250,000.00	62,110,617.25
COFW Short-Term	Coupon	91282CFM8	UNITED STATES TREASURY	10/02/23	412,500.00	62,523,117.25
COFW Short-Term	Final Maturity	912828T26	UNITED STATES TREASURY	10/02/23	15,000,000.00	77,523,117.25
COFW Short-Term	Coupon	91282CBW0	UNITED STATES TREASURY	10/31/23	26,250.00	77,549,367.25
COFW Long-Term	Coupon	912828×70	UNITED STATES TREASURY	10/31/23	50,000.00	77,599,367.25
COFW Short-Term	Coupon	91282CDG3	UNITED STATES TREASURY	10/31/23	56,250.00	77,655,617.25
COFW Short-Term	Coupon	912828YM6	UNITED STATES TREASURY	10/31/23	150,000.00	77,805,617.25
COFW Short-Term	Coupon	9128285J5	UNITED STATES TREASURY	10/31/23	375,000.00	78,180,617.25
Total					\$16,682,500.00	\$78,180,617.25
/0 /23 -   /30/23						
COFW Short-Term	Coupon	3133ELZM9	FEDERAL FARM CREDIT BANKS FUNDING CORP	/ 4/23	\$50,000.00	\$78,230,617.25
COFW Long-Term	Coupon	912828×B1	UNITED STATES TREASURY	11/15/23	53,125.00	78,283,742.25
COFW Long-Term	Coupon	912828R36	UNITED STATES TREASURY	11/15/23	81,250.00	78,364,992.25
COFW Long-Term	Coupon	912828M56	UNITED STATES TREASURY	11/15/23	112,500.00	78,477,492.25
COFW Long-Term	Coupon	912828×88	UNITED STATES TREASURY	11/15/23	118,750.00	78,596,242.25
COFW Short-Term	Coupon	912828VVJ5	UNITED STATES TREASURY	11/15/23	187,500.00	78,783,742.25
COFW Short-Term	Coupon	3135G06H1	FEDERAL NATIONAL MORTGAGE ASSOCIATION	11/27/23	17,675.00	78,801,417.25
COFW Short-Term	Final Maturity	3135G06H1	FEDERAL NATIONAL MORTGAGE ASSOCIATION	11/27/23	14,140,000.00	92,941,417.25
COFW Short-Term	Coupon	91282CCF6	UNITED STATES TREASURY	11/30/23	37,500.00	92,978,917.25
COFW Short-Term	Coupon	91282CAZ4	UNITED STATES TREASURY	11/30/23	37,500.00	93,016,417.25
COFW Short-Term	Coupon	912828XT2	UNITED STATES TREASURY	11/30/23	100,000.00	93,116,417.25
COFW Short-Term	Coupon	912828U57	UNITED STATES TREASURY	11/30/23	106,250.00	93,222,667.25
COFW Long-Term	Coupon	912828YU8	UNITED STATES TREASURY	11/30/23	121,875.00	93,344,542.25
COFW Long-Term	Coupon	912828U57	UNITED STATES TREASURY	11/30/23	212,500.00	93,557,042.25
COFW Short-Term	Final Maturity	912828U57	UNITED STATES TREASURY	11/30/23	10,000,000.00	103,557,042.25
COFW Long-Term	Final Maturity	912828U57	UNITED STATES TREASURY	11/30/23	20,000,000.00	123,557,042.25
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Account	Transaction Type	Identifier	Description	Post Date	Amount	Ending Cash Balance
Total					\$45,376,425.00	\$123,557,042.25
12/01/23 - 12/31/23						
COFW Short-Term	Coupon	472736285	JEFFERSON CNTY COLO SCH DIST NO R-001	12/15/23	\$27,375.00	\$123,584,417.25
Total					\$27,375.00	\$123,584,417.25
1/01/24 - 1/31/24						
COFW Short-Term	Coupon	912828ZW3	UNITED STATES TREASURY	01/02/24	\$21,250.00	\$123,605,667.25
COFW Long-Term	Coupon	91282CCJ8	UNITED STATES TREASURY	01/02/24	32,812.50	123,638,479.75
COFW Short-Term	Coupon	91282CCJ8	UNITED STATES TREASURY	01/02/24	65,625.00	123,704,104.75
COFW Short-Term	Coupon	3135G0V75	FEDERAL NATIONAL MORTGAGE ASSOCIATION	01/02/24	113,750.00	123,817,854.75
COFW Short-Term	Coupon	9128286Z8	UNITED STATES TREASURY	01/02/24	131,250.00	123,949,104.75
COFW Short-Term	Coupon	91282CDQ1	UNITED STATES TREASURY	01/02/24	156,250.00	124,105,354.75
COFW Short-Term	Coupon	373385MY6	GEORGIA ST	01/02/24	220,291.50	124,325,646.25
COFW Short-Term	Coupon	9128283P3	UNITED STATES TREASURY	01/02/24	225,000.00	124,550,646.25
COFW Short-Term	Coupon	91282CEW7	UNITED STATES TREASURY	01/02/24	325,000.00	124,875,646.25
COFW Short-Term	Coupon	3133EKWV4	FEDERAL FARM CREDIT BANKS FUNDING CORP	01/26/24	138,750.00	125,014,396.25
COFW Short-Term	Coupon	91282CAB7	UNITED STATES TREASURY	01/31/24	12,500.00	125,026,896.25
COFW Long-Term	Coupon	912828Z52	UNITED STATES TREASURY	01/31/24	103,125.00	125,130,021.25
COFW Short-Term	Coupon	91282CDV0	UNITED STATES TREASURY	01/31/24	109,375.00	125,239,396.25
COFW Short-Term	Coupon	912828Y87	UNITED STATES TREASURY	01/31/24	131,250.00	125,370,646.25
COFW Short-Term	Coupon	912828Z52	UNITED STATES TREASURY	01/31/24	195,937.50	125,566,583.75
COFW Short-Term	Final Maturity	91282CDV0	UNITED STATES TREASURY	01/31/24	25,000,000.00	150,566,583.75
Total					\$26,982,166.50	\$150,566,583.75
2/01/24 - 2/28/24						
COFW Short-Term	Coupon	574193TR9	MARYLAND ST	02/01/24	\$39,633.00	\$150,606,216.75
COFW Short-Term	Coupon	3137EAEP0	FEDERAL HOME LOAN MORTGAGE CORP	02/12/24	112,500.00	150,718,716.75
COFW Long-Term	Coupon	349461BU6	FORT WORTH TEX INDPT SCH DIST	02/15/24	12,500.00	150,731,216.75
COFW Long-Term	Coupon	349461BV4	FORT WORTH TEX INDPT SCH DIST	02/15/24	18,750.00	150,749,966.75
COFW Long-Term	Coupon	349461BW2	FORT WORTH TEX INDPT SCH DIST	02/15/24	25,000.00	150,774,966.75
COFW Long-Term	Coupon	9128282R0	UNITED STATES TREASURY	02/15/24	112,500.00	150,887,466.75
COFW Short-Term	Coupon	912828D56	UNITED STATES TREASURY	02/15/24	237,500.00	151,124,966.75
COFW Short-Term	Coupon	3133EPBH7	FEDERAL FARM CREDIT BANKS FUNDING CORP	02/21/24	237,500.00	151,362,466.75
COFW Short-Term	Coupon	91282CCW9	UNITED STATES TREASURY	02/29/24	56,250.00	151,418,716.75
COFW Short-Term	Coupon	91282CEA5	UNITED STATES TREASURY	02/29/24	75,000.00	151,493,716.75
COFW Short-Term	Coupon	9128286F2	UNITED STATES TREASURY	02/29/24	250,000.00	151,743,716.75

Account	Transaction Type	Identifier	Description	Post Date	Amount	Ending Cash Balance
COFW Short-Term	Final Maturity	91282CEA5	UNITED STATES TREASURY	02/29/24	10,000,000.00	161,743,716.75
Total					\$11,177,133.00	\$161,743,716.75
3/01/24 - 3/31/24						
COFW Long-Term	Coupon	3135G0ZR7	FEDERAL NATIONAL MORTGAGE ASSOCIATION	03/06/24	\$196,875.00	\$161,940,591.75
COFW Long-Term	Coupon	574193SP4	MARYLAND ST	03/15/24	44,523.00	161,985,114.75
COFW Short-Term	Coupon	021087YE5	ALPINE UTAH SCH DIST	03/15/24	45,517.50	162,030,632.25
COFW Short-Term	Coupon	91282CED9	UNITED STATES TREASURY	03/15/24	87,500.00	162,118,132.25
COFW Long-Term	Final Maturity	574193SP4	MARYLAND ST	03/15/24	9,180,000.00	171,298,132.25
COFW Short-Term	Final Maturity	021087YE5	ALPINE UTAH SCH DIST	03/15/24	10,710,000.00	182,008,132.25
COFW Short-Term	Coupon	3137EAEX3	FEDERAL HOME LOAN MORTGAGE CORP	03/25/24	15,506.25	182,023,638.50
Total					\$20,279,921.75	\$182,023,638.50
4/01/24 - 4/30/24						
COFW Short-Term	Coupon	91282CBT7	UNITED STATES TREASURY	04/01/24	\$37,500.00	\$182,061,138.50
COFW Long-Term	Coupon	91282CBS9	UNITED STATES TREASURY	04/01/24	62,500.00	182,123,638.50
COFW Short-Term	Coupon	912828W71	UNITED STATES TREASURY	04/01/24	159,375.00	182,283,013.50
COFW Short-Term	Coupon	91282CEF4	UNITED STATES TREASURY	04/01/24	250,000.00	182,533,013.50
COFW Short-Term	Coupon	91282CFM8	UNITED STATES TREASURY	04/01/24	412,500.00	182,945,513.50
COFW Short-Term	Final Maturity	912828W71	UNITED STATES TREASURY	04/01/24	15,000,000.00	197,945,513.50
COFW Short-Term	Coupon	91282CBW0	UNITED STATES TREASURY	04/30/24	26,250.00	197,971,763.50
COFW Long-Term	Coupon	912828×70	UNITED STATES TREASURY	04/30/24	50,000.00	198,021,763.50
COFW Short-Term	Coupon	91282CDG3	UNITED STATES TREASURY	04/30/24	56,250.00	198,078,013.50
COFW Short-Term	Coupon	912828YM6	UNITED STATES TREASURY	04/30/24	150,000.00	198,228,013.50
COFW Short-Term	Coupon	9128285J5	UNITED STATES TREASURY	04/30/24	375,000.00	198,603,013.50
COFW Long-Term	Final Maturity	912828×70	UNITED STATES TREASURY	04/30/24	5,000,000.00	203,603,013.50
Total					\$21,579,375.00	\$203,603,013.50
5/01/24 - 5/31/24						
COFW Short-Term	Coupon	3133ELZM9	FEDERAL FARM CREDIT BANKS FUNDING CORP	05/14/24	\$50,000.00	\$203,653,013.50
COFW Long-Term	Coupon	912828×B1	UNITED STATES TREASURY	05/15/24	53,125.00	203,706,138.50
COFW Long-Term	Coupon	912828R36	UNITED STATES TREASURY	05/15/24	81,250.00	203,787,388.50
COFW Long-Term	Coupon	912828M56	UNITED STATES TREASURY	05/15/24	112,500.00	203,899,888.50
COFW Long-Term	Coupon	912828×88	UNITED STATES TREASURY	05/15/24	118,750.00	204,018,638.50
COFW Short-Term	Coupon	912828VVJ5	UNITED STATES TREASURY	05/15/24	187,500.00	204,206,138.50
COFW Short-Term	Final Maturity	912828VVJ5	UNITED STATES TREASURY	05/15/24	15,000,000.00	219,206,138.50
COFW Short-Term	Coupon	91282CCF6	UNITED STATES TREASURY	05/31/24	37,500.00	219,243,638.50

Account	Transaction Type	Identifier	Description	Post Date	Amount	Ending Cash Balance
COFW Short-Term	Coupon	91282CAZ4	UNITED STATES TREASURY	05/31/24	37,500.00	219,281,138.50
COFW Short-Term	Coupon	912828XT2	UNITED STATES TREASURY	05/31/24	100,000.00	219,381,138.50
COFW Long-Term	Coupon	912828YU8	UNITED STATES TREASURY	05/31/24	121,875.00	219,503,013.50
COFW Short-Term	Final Maturity	912828XT2	UNITED STATES TREASURY	05/31/24	10,000,000.00	229,503,013.50
Total					\$25,900,000.00	\$229,503,013.50
6/01/24 - 6/30/24						
COFW Short-Term	Coupon	4727362S5	JEFFERSON CNTY COLO SCH DIST NO R-001	06/17/24	\$27,375.00	\$229,530,388.50
Total					\$27,375.00	\$229,530,388.50
7/01/24 - 7/31/24						
COFW Short-Term	Coupon	912828ZW3	UNITED STATES TREASURY	07/01/24	\$21,250.00	\$229,551,638.50
COFW Long-Term	Coupon	91282CCJ8	UNITED STATES TREASURY	07/01/24	32,812.50	229,584,451.00
COFW Short-Term	Coupon	91282CCJ8	UNITED STATES TREASURY	07/01/24	65,625.00	229,650,076.00
COFW Short-Term	Coupon	9128286Z8	UNITED STATES TREASURY	07/01/24	131,250.00	229,781,326.00
COFW Short-Term	Coupon	91282CDQ1	UNITED STATES TREASURY	07/01/24	156,250.00	229,937,576.00
COFW Short-Term	Coupon	9128283P3	UNITED STATES TREASURY	07/01/24	225,000.00	230,162,576.00
COFW Short-Term	Coupon	373385MY6	GEORGIA ST	07/01/24	234,630.00	230,397,206.00
COFW Short-Term	Coupon	91282CEW7	UNITED STATES TREASURY	07/01/24	325,000.00	230,722,206.00
COFW Short-Term	Final Maturity	9128286Z8	UNITED STATES TREASURY	07/01/24	15,000,000.00	245,722,206.00
COFW Short-Term	Coupon	3135G0V75	FEDERAL NATIONAL MORTGAGE ASSOCIATION	07/02/24	113,750.00	245,835,956.00
COFW Short-Term	Final Maturity	3135G0V75	FEDERAL NATIONAL MORTGAGE ASSOCIATION	07/02/24	13,000,000.00	258,835,956.00
COFW Short-Term	Coupon	3133EKWV4	FEDERAL FARM CREDIT BANKS FUNDING CORP	07/26/24	138,750.00	258,974,706.00
COFW Short-Term	Final Maturity	3133EKWV4	FEDERAL FARM CREDIT BANKS FUNDING CORP	07/26/24	15,000,000.00	273,974,706.00
COFW Short-Term	Coupon	91282CAB7	UNITED STATES TREASURY	07/31/24	12,500.00	273,987,206.00
COFW Long-Term	Coupon	912828Z52	UNITED STATES TREASURY	07/31/24	103,125.00	274,090,331.00
COFW Short-Term	Coupon	912828Y87	UNITED STATES TREASURY	07/31/24	131,250.00	274,221,581.00
COFW Short-Term	Coupon	912828Z52	UNITED STATES TREASURY	07/31/24	195,937.50	274,417,518.50
COFW Short-Term	Final Maturity	912828Y87	UNITED STATES TREASURY	07/31/24	15,000,000.00	289,417,518.50
Total					\$59,887,130.00	\$289,417,518.50
8/01/24 - 8/31/24						
COFW Short-Term	Coupon	574193TR9	MARYLAND ST	08/01/24	\$39,633.00	\$289,457,151.50
COFW Short-Term	Coupon	3137EAEP0	FEDERAL HOME LOAN MORTGAGE CORP	08/12/24	112,500.00	289,569,651.50
COFW Long-Term	Coupon	349461BU6	FORT WORTH TEX INDPT SCH DIST	08/15/24	12,500.00	289,582,151.50
COFW Long-Term	Coupon	349461BV4	FORT WORTH TEX INDPT SCH DIST	08/15/24	18,750.00	289,600,901.50

Account	Transaction Type	Identifier	Description	Post Date	Amount	Ending Cash Balance
COFW Long-Term	Coupon	9128282R0	UNITED STATES TREASURY	08/15/24	112,500.00	289,738,401.50
COFW Short-Term	Coupon	912828D56	UNITED STATES TREASURY	08/15/24	237,500.00	289,975,901.50
COFW Short-Term	Final Maturity	912828D56	UNITED STATES TREASURY	08/15/24	20,000,000.00	309,975,901.50
COFW Short-Term	Coupon	3133EPBH7	FEDERAL FARM CREDIT BANKS FUNDING CORP	08/21/24	237,500.00	310,213,401.50
Total					\$20,795,883.00	\$310,213,401.50
9/01/24 - 9/30/24						
COFW Short-Term	Coupon	91282CCW9	UNITED STATES TREASURY	09/03/24	\$56,250.00	\$310,269,651.50
COFW Short-Term	Coupon	9128286F2	UNITED STATES TREASURY	09/03/24	250,000.00	310,519,651.50
COFW Long-Term	Coupon	3135G0ZR7	FEDERAL NATIONAL MORTGAGE ASSOCIATION	09/06/24	196,875.00	310,716,526.50
COFW Long-Term	Final Maturity	3135G0ZR7	FEDERAL NATIONAL MORTGAGE ASSOCIATION	09/06/24	15,000,000.00	325,716,526.50
COFW Short-Term	Coupon	91282CED9	UNITED STATES TREASURY	09/16/24	87,500.00	325,804,026.50
COFW Short-Term	Coupon	3137EAEX3	FEDERAL HOME LOAN MORTGAGE CORP	09/23/24	15,506.25	325,819,532.75
COFW Short-Term	Coupon	91282CBT7	UNITED STATES TREASURY	09/30/24	37,500.00	325,857,032.75
COFW Long-Term	Coupon	91282CBS9	UNITED STATES TREASURY	09/30/24	62,500.00	325,919,532.75
COFW Short-Term	Coupon	91282CEF4	UNITED STATES TREASURY	09/30/24	250,000.00	326,169,532.75
COFW Short-Term	Coupon	91282CFM8	UNITED STATES TREASURY	09/30/24	412,500.00	326,582,032.75
Total					\$16,368,631.25	\$326,582,032.75
10/01/24 - 10/31/24						
COFW Short-Term	Coupon	91282CBW0	UNITED STATES TREASURY	10/31/24	\$26,250.00	\$326,608,282.75
COFW Short-Term	Coupon	91282CDG3	UNITED STATES TREASURY	10/31/24	56,250.00	326,664,532.75
COFW Short-Term	Coupon	912828YM6	UNITED STATES TREASURY	10/31/24	150,000.00	326,814,532.75
COFW Short-Term	Coupon	9128285J5	UNITED STATES TREASURY	10/31/24	375,000.00	327,189,532.75
COFW Short-Term	Final Maturity	912828YM6	UNITED STATES TREASURY	10/31/24	20,000,000.00	347,189,532.75
Total					\$20,607,500.00	\$347,189,532.75
/0 /24 -   /30/24						
COFW Short-Term	Coupon	3133ELZM9	FEDERAL FARM CREDIT BANKS FUNDING CORP	/ 4/24	\$50,000.00	\$347,239,532.75
COFW Long-Term	Coupon	912828×B1	UNITED STATES TREASURY	11/15/24	53,125.00	347,292,657.75
COFW Long-Term	Coupon	912828R36	UNITED STATES TREASURY	11/15/24	81,250.00	347,373,907.75
COFW Long-Term	Coupon	912828M56	UNITED STATES TREASURY	11/15/24	112,500.00	347,486,407.75
COFW Long-Term	Coupon	912828×88	UNITED STATES TREASURY	11/15/24	118,750.00	347,605,157.75
Total					\$415,625.00	\$347,605,157.75
12/01/24 - 12/31/24						
COFW Short-Term	Coupon	91282CCF6	UNITED STATES TREASURY	12/02/24	\$37,500.00	\$347,642,657.75
COFW Short-Term	Coupon	91282CAZ4	UNITED STATES TREASURY	12/02/24	37.500.00	347.680.157.75

Account	Transaction Type	Identifier	Description	Post Date	Amount	Ending Cash Balance
COFW Long-Term	Coupon	912828YU8	UNITED STATES TREASURY	12/02/24	121,875.00	347,802,032.75
COFW Short-Term	Coupon	4727362S5	JEFFERSON CNTY COLO SCH DIST NO R-001	12/16/24	27,375.00	347,829,407.75
COFW Short-Term	Coupon	912828ZW3	UNITED STATES TREASURY	12/31/24	21,250.00	347,850,657.75
COFW Long-Term	Coupon	91282CCJ8	UNITED STATES TREASURY	12/31/24	32,812.50	347,883,470.25
COFW Short-Term	Coupon	91282CCJ8	UNITED STATES TREASURY	12/31/24	65,625.00	347,949,095.25
COFW Short-Term	Coupon	91282CDQ1	UNITED STATES TREASURY	12/31/24	156,250.00	348,105,345.25
COFW Short-Term	Coupon	9128283P3	UNITED STATES TREASURY	12/31/24	225,000.00	348,330,345.25
COFW Short-Term	Coupon	91282CEW7	UNITED STATES TREASURY	12/31/24	325,000.00	348,655,345.25
COFW Short-Term	Final Maturity	9128283P3	UNITED STATES TREASURY	12/31/24	20,000,000.00	368,655,345.25
Total					\$21,050,187.50	\$368,655,345.25
1/01/25 - 1/31/25						
COFW Short-Term	Coupon	373385MY6	GEORGIA ST	01/02/25	\$234,630.00	\$368,889,975.25
COFW Short-Term	Coupon	91282CAB7	UNITED STATES TREASURY	01/31/25	12,500.00	368,902,475.25
COFW Long-Term	Coupon	912828Z52	UNITED STATES TREASURY	01/31/25	103,125.00	369,005,600.25
COFW Short-Term	Coupon	912828Z52	UNITED STATES TREASURY	01/31/25	195,937.50	369,201,537.75
COFW Long-Term	Final Maturity	912828Z52	UNITED STATES TREASURY	01/31/25	15,000,000.00	384,201,537.75
COFW Short-Term	Final Maturity	912828Z52	UNITED STATES TREASURY	01/31/25	28,500,000.00	412,701,537.75
Total					\$44,046,192.50	\$412,701,537.75
2/01/25 - 2/28/25						
COFW Short-Term	Coupon	574193TR9	MARYLAND ST	02/03/25	\$39,633.00	\$412,741,170.75
COFW Short-Term	Coupon	3137EAEP0	FEDERAL HOME LOAN MORTGAGE CORP	02/12/25	112,500.00	412,853,670.75
COFW Short-Term	Final Maturity	3137EAEP0	FEDERAL HOME LOAN MORTGAGE CORP	02/12/25	15,000,000.00	427,853,670.75
COFW Long-Term	Coupon	349461BU6	FORT WORTH TEX INDPT SCH DIST	02/18/25	12,500.00	427,866,170.75
COFW Long-Term	Coupon	349461BV4	FORT WORTH TEX INDPT SCH DIST	02/18/25	18,750.00	427,884,920.75
COFW Long-Term	Coupon	349461BW2	FORT WORTH TEX INDPT SCH DIST	02/18/25	25,000.00	427,909,920.75
COFW Long-Term	Coupon	9128282R0	UNITED STATES TREASURY	02/18/25	112,500.00	428,022,420.75
COFW Long-Term	Final Maturity	349461BU6	FORT WORTH TEX INDPT SCH DIST	02/18/25	500,000.00	428,522,420.75
COFW Short-Term	Coupon	3133EPBH7	FEDERAL FARM CREDIT BANKS FUNDING CORP	02/21/25	237,500.00	428,759,920.75
COFW Short-Term	Final Maturity	3133EPBH7	FEDERAL FARM CREDIT BANKS FUNDING CORP	02/21/25	10,000,000.00	438,759,920.75
COFW Short-Term	Coupon	91282CCW9	UNITED STATES TREASURY	02/28/25	56,250.00	438,816,170.75
COFW Short-Term	Coupon	9128286F2	UNITED STATES TREASURY	02/28/25	250,000.00	439,066,170.75
Total					\$26,364,633.00	\$439,066,170.75
3/01/25 - 3/31/25						
COFW Short-Term	Coupon	91282CED9	UNITED STATES TREASURY	03/17/25	\$87,500.00	\$439,153,670.75

COPW Short-Term         Coupon         3137EAD3         FEDERAL HOME LOAN MORTGAGE CORP         03/24/25         15.506.25         449.16           COPW John-Term         Coupon         9128CET7         UNITED STATES TREASURY         03/31/25         62.0000         449.20           COPW Jong-Term         Coupon         9128CET4         UNITED STATES TREASURY         03/31/25         62.0000         449.33           COPW Jong-Term         Coupon         9128CET4         UNITED STATES TREASURY         03/31/25         410.55         449.93           40075 - 430025         Coupon         9128CEM9         UNITED STATES TREASURY         04/30/25         54.09.931           40075 - 430025         Coupon         9128CEM9         UNITED STATES TREASURY         04/30/25         54.05.000         449.05           COPW John-Term         Coupon         91282CB03         UNITED STATES TREASURY         04/30/25         54.05.000         440.30           COPW John-Term         Coupon         91282B3/5         UNITED STATES TREASURY         04/30/25         37.50.000         440.30           COPW John-Term         Coupon         91282B3/5         UNITED STATES TREASURY         04/30/25         35.05.000         440.30           COPW Jong-Term         Coupon         91282B4/5	Account	Transaction Type	Identifier	Description	Post Date	Amount	Ending Cash Balance
COPW Short-Term         Corpon         91282CEFI         UNITED STATES TREASURY         03/31/25         37.500.00         449.20           COPW Using-Term         Coupon         91282CEFI         UNITED STATES TREASURY         03/31/25         25.000.00         449.51           COPW Short-Term         Coupon         91282CFI         UNITED STATES TREASURY         03/31/25         412.500.00         449.53           COPW Short-Term         Coupon         91282CFI         UNITED STATES TREASURY         03/31/25         412.500.00         449.53           COPW Short-Term         Coupon         91282CFI         UNITED STATES TREASURY         04/30/25         52.65.50.00         54.49.50           COPW Short-Term         Coupon         91282CFI         UNITED STATES TREASURY         04/30/25         52.65.50.00         4540.35           COPW Short-Term         Coupon         91282CFI         UNITED STATES TREASURY         04/30/25         52.65.50.00         4540.35           COPW Short-Term         Coupon         91282CFI         UNITED STATES TREASURY         04/30/25         52.65.50.00         4540.35           COPW Short-Term         Coupon         91382.279         FEDERAL FARM CREDIT BANKS RUNDING CORP         05/14/25         50.000.000.00         470.49           COPW Short-Ter	COFW Short-Term	Final Maturity	91282CED9	UNITED STATES TREASURY	03/17/25	10,000,000.00	449,153,670.75
COP/V Long-Tierm         Coupon         91282CB89         UNITED STATES TREASURY         03/31/25         62,500.00         449,26           COP/V Short-Tierm         Coupon         91282CF44         UNITED STATES TREASURY         03/31/25         42,500.00         449,32           Total         Coupon         91282CF44         UNITED STATES TREASURY         03/31/25         41,250.00         449,33           Total         Coupon         91282CF40         UNITED STATES TREASURY         04/30/25         52,250.00         5449,951           COP/Short-Tierm         Coupon         91282CF30         UNITED STATES TREASURY         04/30/25         52,250.00         4540,950           COP/Short-Tierm         Coupon         91282CF30         UNITED STATES TREASURY         04/30/25         52,250.00         4540,950           S01025-571125         Coupon         91282KF3         UNITED STATES TREASURY         04/30/25         55,050.00         4540,430           COP/Short-Tierm         Coupon         91282KF3         UNITED STATES TREASURY         04/30/25         55,000.00         4540,430           COP/Unig-Tierm         Coupon         91282KF3         UNITED STATES TREASURY         05/15/25         11,150.00         470,470           COP/Unig-Tierm         Coupon <th< td=""><td>COFW Short-Term</td><td>Coupon</td><td>3137EAEX3</td><td>FEDERAL HOME LOAN MORTGAGE CORP</td><td>03/24/25</td><td>15,506.25</td><td>449,169,177.00</td></th<>	COFW Short-Term	Coupon	3137EAEX3	FEDERAL HOME LOAN MORTGAGE CORP	03/24/25	15,506.25	449,169,177.00
CORV Short-TermCoupon91282/CF4UNITED STATES TREASURY03/31/25250000044951CORV Short-TermCoupon91282/CF48UNITED STATES TREASURY03/31/25310865,506.244953TotalCoupon91282/CF48UNITED STATES TREASURY04/30/25\$30,655,006.2\$449,59CORV Short-TermCoupon91282/CF48UNITED STATES TREASURY04/30/25\$32,62,500.0\$449,59CORV Short-TermCoupon91282/CF48UNITED STATES TREASURY04/30/25\$35,62,500.0\$450,38CORV Short-TermCoupon91282/CF48UNITED STATES TREASURY04/30/25\$37,500.00\$450,38TotalCoupon91282/CF48UNITED STATES TREASURY04/30/25\$37,500.00\$450,38CORV Short-TermCoupon31381,2749FEDERAL FARM CREDIT BANKS FUNDING CORP05/14/25\$20,000,000.0\$450,38CORV Short-TermCoupon91282,883UNITED STATES TREASURY05/15/25\$3,15.00\$470,49CORV Long-TermCoupon91282,884UNITED STATES TREASURY05/15/25\$1,15.00\$470,49CORV Long-TermCoupon91282,884UNITED STATES TREASURY05/15/25\$1,15.00\$470,49CORV Long-TermCoupon91282,884UNITED STATES TREASURY05/15/25\$1,15.00\$475,40CORV Long-TermCoupon91282,784UNITED STATES TREASURY06/15/25\$1,35.00\$475,40CORV Long-TermCoupon91282,784UNITED STATES TREASURY06/02/25 <td>COFW Short-Term</td> <td>Coupon</td> <td>91282CBT7</td> <td>UNITED STATES TREASURY</td> <td>03/31/25</td> <td>37,500.00</td> <td>449,206,677.00</td>	COFW Short-Term	Coupon	91282CBT7	UNITED STATES TREASURY	03/31/25	37,500.00	449,206,677.00
CORP Short-Term         Coupon         91282CFM8         UNITED STATES TREASURY         03/31/25         412,50,00         449,93           Total         S10,865,506.25         S449,93           AOIL25 - 430/25         Coupon         91282CEW0         UNITED STATES TREASURY         04/30/25         52,62,50,00         5449,95           COPW Short-Term         Coupon         91282CEW0         UNITED STATES TREASURY         04/30/25         56,25,00,0         5450,00         5470,00         5450,00         5470,00         5450,00         5470,00         5450,00         5470,00         5450,00         5470,00         5470,00         5470,00         5470,00         5470,00         5470,00         5470,00         547	COFW Long-Term	Coupon	91282CBS9	UNITED STATES TREASURY	03/31/25	62,500.00	449,269,177.00
Total         \$10,865,506.25         \$9449,921           40125	COFW Short-Term	Coupon	91282CEF4	UNITED STATES TREASURY	03/31/25	250,000.00	449,519,177.00
410125 - 413025         VINTED STATES TREASURY         04/30/25         \$26,250,00         \$449,95           COPW Short-Term         Coupon         912820G3         UNITED STATES TREASURY         04/30/25         \$26,250,00         450,30           COPW Short-Term         Coupon         912820G5         UNITED STATES TREASURY         04/30/25         \$36,500,00         450,33           Total         Coupon         912820G7         UNITED STATES TREASURY         04/30/25         \$50,000,00         450,33           Stotal         Coupon         9128281         UNITED STATES TREASURY         05/14/25         \$50,000,00         470,43           COPW Short-Term         Goupon         91282816         UNITED STATES TREASURY         05/15/25         31,350,00         470,63           COPW Long-Term         Coupon         912828436         UNITED STATES TREASURY         05/15/25         81,250,00         470,63           COPW Long-Term         Coupon         912828436         UNITED STATES TREASURY         05/15/25         11,850,00         470,68           COPW Long-Term         Coupon         912820481         UNITED STATES TREASURY         05/15/25         5,000,000,00         475,80           COPW Long-Term         Coupon         912820CF6         UNITED STATES TREASURY	COFW Short-Term	Coupon	91282CFM8	UNITED STATES TREASURY	03/31/25	412,500.00	449,931,677.00
COPW Short-Term         Coupon         91282CBW0         UNITED STATES TREASURY         04/30/25         526,250.00         5449,95           COPW Short-Term         Coupon         91282CDG3         UNITED STATES TREASURY         04/30/25         56,250.00         450.01           COPW Short-Term         Coupon         91282855         UNITED STATES TREASURY         04/30/25         56,250.00         450.08           Stola	Total					\$10,865,506.25	\$449,931,677.00
Copy Short-Term         Coupon         91282CDG3         UNITED STATES TREASURY         04/30/25         55,250.00         450.01           COPW Short-Term         Coupon         9128285j5         UNITED STATES TREASURY         04/30/25         375,000.00         450.38           Stort-Term         Coupon         3138LZM9         FEDERAL FARM CREDIT BANKS FUNDING CORP         05/14/25         50,000.00         4450.38           CORW Short-Term         Coupon         3138LZM9         FEDERAL FARM CREDIT BANKS FUNDING CORP         05/14/25         20,000,000.00         470.43           CORW Long-Term         Coupon         912828X81         UNITED STATES TREASURY         05/15/25         81,250.00         470.43           COPW Long-Term         Coupon         912828X84         UNITED STATES TREASURY         05/15/25         81,250.00         470.43           COPW Long-Term         Coupon         912828X84         UNITED STATES TREASURY         05/15/25         118,750.00         470.88           COPW Long-Term         Coupon         912828X84         UNITED STATES TREASURY         05/15/25         118,750.00         470.88           COPW Long-Term         Coupon         912828X84         UNITED STATES TREASURY         05/15/25         118,750.00         470.88           COPW Long-Term	4/01/25 - 4/30/25						
COPW Short-Term         Coupon         912828J5         UNITED STATES TREASURY         04/30/25         375.00.00         450.38           Total         SM125         SM126	COFW Short-Term	Coupon	91282CBW0	UNITED STATES TREASURY	04/30/25	\$26,250.00	\$449,957,927.00
Total         \$457,500.00         \$450,389           S01/25 - 5/31/25         Coupon         3133ELZM9         FEDERAL FARM CREDIT BANKS FUNDING CORP         05/14/25         \$50,000.00         \$450,439           COPW Short-Term         Goupon         3133ELZM9         FEDERAL FARM CREDIT BANKS FUNDING CORP         05/14/25         \$0,000.00         470,43           COPW Long-Term         Coupon         912828X81         UNITED STATES TREASURY         05/15/25         \$13,125.00         470,43           COPW Long-Term         Coupon         912828X81         UNITED STATES TREASURY         05/15/25         \$11,25.000         470,88           COPW Long-Term         Coupon         912828X81         UNITED STATES TREASURY         05/15/25         \$118,75.00         470,88           COPW Long-Term         Coupon         912828X81         UNITED STATES TREASURY         05/15/25         \$118,75.00         470,88           COPW Long-Term         Coupon         912828X81         UNITED STATES TREASURY         05/15/25         \$118,75.00         475,89           COPW Long-Term         Coupon         912828X81         UNITED STATES TREASURY         05/15/25         \$175,80         475,89           COPW Short-Term         Coupon         91282CCF6         UNITED STATES TREASURY         06/02/25<	COFW Short-Term	Coupon	91282CDG3	UNITED STATES TREASURY	04/30/25	56,250.00	450,014,177.00
SoliZS - S/31/ZS         Store         Store           COPW Short-Term         Coupon         3133ELZM9         FEDERAL FARM CREDIT BANKS FUNDING CORP         05/14/25         \$50,000.00         470,43           COPW Short-Term         Final Maturity         3133ELZM9         FEDERAL FARM CREDIT BANKS FUNDING CORP         05/14/25         20,000,000.00         470,43           COPW Long-Term         Coupon         91282878.6         UNITED STATES TREASURY         05/15/25         51,125.00         470,63           COPW Long-Term         Coupon         91282878.6         UNITED STATES TREASURY         05/15/25         112,50.00         470,68           COPW Long-Term         Coupon         91282878.6         UNITED STATES TREASURY         05/15/25         118,75.00         470,80           COPW Long-Term         Coupon         9128287.86         UNITED STATES TREASURY         05/15/25         118,75.00         475,80           COPW Long-Term         Coupon         9128287.81         UNITED STATES TREASURY         05/15/25         5,000,000.00         475,80           COPW Long-Term         Coupon         9128287.81         UNITED STATES TREASURY         05/15/25         5,000,000.00         475,80           COPW Long-Term         Coupon         912826CCF6         UNITED STATES TREASURY	COFW Short-Term	Coupon	9128285J5	UNITED STATES TREASURY	04/30/25	375,000.00	450,389,177.00
COPW Short-Term         Coupon         3133ELZM9         FEDERAL FARM CREDIT BANKS FUNDING CORP         05/14/25         \$50,000,00         \$4450,43           COFW Short-Term         Final Maurity         3133ELZM9         FEDERAL FARM CREDIT BANKS FUNDING CORP         05/14/25         20,000,000,00         470,43           COFW Long-Term         Coupon         912828X81         UNITED STATES TREASURY         05/15/25         81,250,00         470,49           COFW Long-Term         Coupon         912828X86         UNITED STATES TREASURY         05/15/25         81,250,00         470,68           COFW Long-Term         Coupon         912828X86         UNITED STATES TREASURY         05/15/25         1112,500,00         470,68           COFW Long-Term         Coupon         912828X86         UNITED STATES TREASURY         05/15/25         5000,000,00         475,80           COFW Long-Term         Coupon         912822K86         UNITED STATES TREASURY         05/15/25         5000,000,00         475,80           COFW Short-Term         Coupon         912822K64         UNITED STATES TREASURY         05/15/25         5000,000,00         475,80           COFW Short-Term         Coupon         91282CAF4         UNITED STATES TREASURY         06/02/25         37,500,00         475,80	Total					\$457,500.00	\$450,389,177.00
COPW Short-Term         Fnal Maturity         3133ELZM9         FEDERAL FARM CREDIT BANKS FUNDING CORP         05/14/25         20.000,00.00         470,43           COPW Long-Term         Coupon         912828XB1         UNITED STATES TREASURY         05/15/25         53,125.00         470,49           COPW Long-Term         Coupon         912828XB6         UNITED STATES TREASURY         05/15/25         81,250.00         470,68           COPW Long-Term         Coupon         912828XB6         UNITED STATES TREASURY         05/15/25         112,500.00         470,68           COPW Long-Term         Coupon         912828XB1         UNITED STATES TREASURY         05/15/25         118,750.00         470,80           COFW Long-Term         Coupon         912828XB1         UNITED STATES TREASURY         05/15/25         5,000.00.00         475,80           COFW Long-Term         Coupon         912828XB1         UNITED STATES TREASURY         05/15/25         5,000.00.00         475,80           COFW Short-Term         Coupon         91282CA24         UNITED STATES TREASURY         06/02/25         \$37,500.00         \$475,84           COFW Short-Term         Coupon         91282CA24         UNITED STATES TREASURY         06/02/25         \$12,1875.00         476,00           COFW Short-Te	5/01/25 - 5/31/25						
COPW Long-Term         Coupon         912828XB1         UNITED STATES TREASURY         05/15/25         53,125.00         470,49           COFW Long-Term         Coupon         912828R36         UNITED STATES TREASURY         05/15/25         81,250.00         470,69           COFW Long-Term         Coupon         912828R36         UNITED STATES TREASURY         05/15/25         112,500.00         470,68           COFW Long-Term         Coupon         912828X88         UNITED STATES TREASURY         05/15/25         118,750.00         470,68           COFW Long-Term         Coupon         912828X88         UNITED STATES TREASURY         05/15/25         118,750.00         475,80           COFW Long-Term         Final Maturity         912828X81         UNITED STATES TREASURY         05/15/25         118,750.00         475,80           COFW Short-Term         Coupon         91282CCF6         UNITED STATES TREASURY         06/02/25         \$37,500.00         \$475,84           COFW Short-Term         Coupon         91282CA24         UNITED STATES TREASURY         06/02/25         121,875,00         476,00           COFW Short-Term         Coupon         91282CA24         UNITED STATES TREASURY         06/02/25         121,875,00         476,00           COFW Short-Term	COFW Short-Term	Coupon	3133ELZM9	FEDERAL FARM CREDIT BANKS FUNDING CORP	05/14/25	\$50,000.00	\$450,439,177.00
COPW Long-Term         Coupon         912828R36         UNITED STATES TREASURY         05/15/25         81,250.00         470,57           COPW Long-Term         Coupon         912828M56         UNITED STATES TREASURY         05/15/25         112,500.00         470,68           COPW Long-Term         Coupon         912828X88         UNITED STATES TREASURY         05/15/25         118,750.00         470,80           COFW Long-Term         Final Maturity         912828X81         UNITED STATES TREASURY         05/15/25         5,000,000.00         475,80           COFW Long-Term         Final Maturity         9128228X81         UNITED STATES TREASURY         05/15/25         5,000,000.00         475,80           COFW Short-Term         Coupon         91282CCF6         UNITED STATES TREASURY         06/02/25         \$37,500.00         \$475,84           COFW Short-Term         Coupon         91282CA24         UNITED STATES TREASURY         06/02/25         37,500.00         \$475,84           COFW Short-Term         Coupon         91282CA24         UNITED STATES TREASURY         06/02/25         37,500.00         \$475,84           COFW Short-Term         Coupon         91282CA24         UNITED STATES TREASURY         06/02/25         37,500.00         \$476,02           COFW Short-Term <td>COFW Short-Term</td> <td>Final Maturity</td> <td>3133ELZM9</td> <td>FEDERAL FARM CREDIT BANKS FUNDING CORP</td> <td>05/14/25</td> <td>20,000,000.00</td> <td>470,439,177.00</td>	COFW Short-Term	Final Maturity	3133ELZM9	FEDERAL FARM CREDIT BANKS FUNDING CORP	05/14/25	20,000,000.00	470,439,177.00
COFW Long-Term         Coupon         912828M56         UNITED STATES TREASURY         05/15/25         112,500.00         470,88           COFW Long-Term         Coupon         912828X88         UNITED STATES TREASURY         05/15/25         118,750.00         470,80           COFW Long-Term         Final Maturity         912828X81         UNITED STATES TREASURY         05/15/25         5,000,000.00         475,80           Total         V         State Sta	COFW Long-Term	Coupon	912828XB1	UNITED STATES TREASURY	05/15/25	53,125.00	470,492,302.00
COPV Long-Term         Coupon         912828X88         UNITED STATES TREASURY         05/15/25         118,750.00         470.80           COPV Long-Term         Final Maturity         912828X81         UNITED STATES TREASURY         05/15/25         5.000.000.00         475,80           Total         ************************************	COFW Long-Term	Coupon	912828R36	UNITED STATES TREASURY	05/15/25	81,250.00	470,573,552.00
COFW Long-Term         Final Maturity         912828XB1         UNITED STATES TREASURY         05/15/25         5,000,000.00         475,80           Total         \$25,415,625.00         \$475,804         \$475,804         \$475,804         \$475,804         \$475,804         \$475,804         \$475,804         \$475,804         \$475,804         \$401/25         \$5,000,000.00         \$475,804         \$401/25         \$5,000,000.00         \$475,804         \$401/25         \$5,000,000.00         \$475,804         \$601/25         \$5,000,000.00         \$475,804         \$601/25         \$5,000,000.00         \$475,804         \$601/25         \$5,000,000.00         \$475,804         \$601/25         \$5,000,000.00         \$475,804         \$601/25         \$5,000,000.00         \$475,804         \$601/25         \$5,000,000.00         \$475,804         \$600/275         \$5,000,000.00         \$475,804         \$600/275         \$5,000,000,00         \$610,805         \$600,002/25         \$37,500,00         \$475,804         \$60,002/25         \$37,500,00         \$475,804         \$60,00         \$610,805         \$610,805         \$610,805         \$610,805         \$610,805         \$610,805         \$610,805         \$610,805         \$610,805         \$610,805         \$610,805         \$610,805         \$610,805         \$610,805         \$610,805         \$610,805	COFW Long-Term	Coupon	912828M56	UNITED STATES TREASURY	05/15/25	112,500.00	470,686,052.00
Total         \$25,415,625.00         \$475,847           6/01/25 - 6/30/25         Coupon         91282/CF6         UNITED STATES TREASURY         06/02/25         \$37,500.00         \$475,844           COFW Short-Term         Coupon         91282/CF6         UNITED STATES TREASURY         06/02/25         \$37,500.00         \$475,844           COFW Short-Term         Coupon         91282/CF6         UNITED STATES TREASURY         06/02/25         37,500.00         \$476,84           COFW Short-Term         Coupon         91282/CF6         UNITED STATES TREASURY         06/02/25         37,500.00         \$476,84           COFW Short-Term         Coupon         912828/V3         UNITED STATES TREASURY         06/02/25         37,500.00         \$476,00           COFW Short-Term         Coupon         912828/V3         UNITED STATES TREASURY         06/30/25         21,250.00         476,00           COFW Short-Term         Coupon         912822CGJ8         UNITED STATES TREASURY         06/30/25         32,812.50         476,08           COFW Short-Term         Coupon         91282CCJ8         UNITED STATES TREASURY         06/30/25         32,812.50         476,08           COFW Short-Term         Coupon         91282CCJ8         UNITED STATES TREASURY         06/30/25         1	COFW Long-Term	Coupon	912828×88	UNITED STATES TREASURY	05/15/25	118,750.00	470,804,802.00
K00125 - 6/30/25           COPW Short-Term         Coupon         91282CCF6         UNITED STATES TREASURY         06/02/25         \$37,500.00         \$475,84           COFW Short-Term         Coupon         91282CAZ4         UNITED STATES TREASURY         06/02/25         37,500.00         476,87           COFW Long-Term         Coupon         9128287U8         UNITED STATES TREASURY         06/02/25         121,875.00         476,00           COFW Short-Term         Coupon         9128287U8         UNITED STATES TREASURY         06/02/25         121,875.00         476,00           COFW Short-Term         Coupon         9128282W3         UNITED STATES TREASURY         06/30/25         121,875.00         476,00           COFW Short-Term         Coupon         91282CQ8         UNITED STATES TREASURY         06/30/25         121,850.00         476,00           COFW Short-Term         Coupon         91282CQ8         UNITED STATES TREASURY         06/30/25         32,812.50         476,08           COFW Short-Term         Coupon         91282CCJ8         UNITED STATES TREASURY         06/30/25         56,625.00         476,08           COFW Short-Term         Coupon         91282CCJ8         UNITED STATES TREASURY         06/30/25         156,625.00         476,08 <tr< td=""><td>COFW Long-Term</td><td>Final Maturity</td><td>912828XB1</td><td>UNITED STATES TREASURY</td><td>05/15/25</td><td>5,000,000.00</td><td>475,804,802.00</td></tr<>	COFW Long-Term	Final Maturity	912828XB1	UNITED STATES TREASURY	05/15/25	5,000,000.00	475,804,802.00
COFW Short-Term         Coupon         91282CCF6         UNITED STATES TREASURY         06/02/25         \$37,50.00         \$475,84           COFW Short-Term         Coupon         91282CAZ4         UNITED STATES TREASURY         06/02/25         37,50.00         475,87           COFW Long-Term         Coupon         912828YU8         UNITED STATES TREASURY         06/02/25         121,875.00         476,00           COFW Short-Term         Coupon         472736255         JEFFERSON CNTY COLO SCH DIST NO R-001         06/16/25         27,375.00         476,00           COFW Short-Term         Coupon         912828W3         UNITED STATES TREASURY         06/30/25         21,250.00         476,00           COFW Short-Term         Coupon         91282CD3         UNITED STATES TREASURY         06/30/25         21,250.00         476,00           COFW Short-Term         Coupon         91282CD3         UNITED STATES TREASURY         06/30/25         32,812.50         476,00           COFW Short-Term         Coupon         91282CD3         UNITED STATES TREASURY         06/30/25         32,812.50         476,00           COFW Short-Term         Coupon         91282CD3         UNITED STATES TREASURY         06/30/25         156,625.00         476,40           COFW Short-Term <td< td=""><td>Total</td><td></td><td></td><td></td><td></td><td>\$25,415,625.00</td><td>\$475,804,802.00</td></td<>	Total					\$25,415,625.00	\$475,804,802.00
COFW Short-Term         Coupon         91282CAZ4         UNITED STATES TREASURY         06/02/25         37,500.00         475,87           COFW Long-Term         Coupon         912828YU8         UNITED STATES TREASURY         06/02/25         121,875.00         476,00           COFW Short-Term         Coupon         472736255         JEFFERSON CNTY COLO SCH DIST NO R-001         06/16/25         27,375.00         476,00           COFW Short-Term         Coupon         912828ZW3         UNITED STATES TREASURY         06/30/25         21,250.00         476,00           COFW Long-Term         Coupon         912828ZW3         UNITED STATES TREASURY         06/30/25         21,250.00         476,00           COFW Long-Term         Coupon         91282CCJ8         UNITED STATES TREASURY         06/30/25         32,812.50         476,08           COFW Short-Term         Coupon         91282CCJ8         UNITED STATES TREASURY         06/30/25         56,625.00         476,14           COFW Short-Term         Coupon         91282CDQ1         UNITED STATES TREASURY         06/30/25         156,250.00         476,30           COFW Short-Term         Coupon         91282CDQ1         UNITED STATES TREASURY         06/30/25         156,250.00         476,30           COFW Short-Term	6/01/25 - 6/30/25						
COFW Long-Term         Coupon         912828YU8         UNITED STATES TREASURY         06/02/25         121,875.00         476,00           COFW Short-Term         Coupon         4727362S5         JEFFERSON CNTY COLO SCH DIST NO R-001         06/16/25         27,375.00         476,02           COFW Short-Term         Coupon         912828ZW3         UNITED STATES TREASURY         06/30/25         21,250.00         476,05           COFW Long-Term         Coupon         91282CQ18         UNITED STATES TREASURY         06/30/25         32,812.50         476,08           COFW Short-Term         Coupon         91282CCJ8         UNITED STATES TREASURY         06/30/25         32,812.50         476,08           COFW Short-Term         Coupon         91282CCJ8         UNITED STATES TREASURY         06/30/25         32,812.50         476,08           COFW Short-Term         Coupon         91282CDQ1         UNITED STATES TREASURY         06/30/25         156,250.00         476,30           COFW Short-Term         Coupon         91282CDQ1         UNITED STATES TREASURY         06/30/25         156,250.00         476,30           COFW Short-Term         Coupon         91282CW7         UNITED STATES TREASURY         06/30/25         325,000.00         476,62           COFW Short-Term	COFW Short-Term	Coupon	91282CCF6	UNITED STATES TREASURY	06/02/25	\$37,500.00	\$475,842,302.00
COFW Short-TermCoupon4727362S5JEFFERSON CNTY COLO SCH DIST NO R-00106/16/2527,375.00476.02COFW Short-TermCoupon91282ZW3UNITED STATES TREASURY06/30/2521,250.00476.05COFW Long-TermCoupon91282CCJ8UNITED STATES TREASURY06/30/2532,812.50476.08COFW Short-TermCoupon91282CCJ8UNITED STATES TREASURY06/30/2565,625.00476,14COFW Short-TermCoupon91282CCQIUNITED STATES TREASURY06/30/25156,250.00476,30COFW Short-TermCoupon91282CDQIUNITED STATES TREASURY06/30/25156,250.00476,30COFW Short-TermCoupon91282CEW7UNITED STATES TREASURY06/30/25325,000.00476,62COFW Short-TermCoupon91282CEW7UNITED STATES TREASURY06/30/25325,000.00476,62COFW Short-TermFinal Maturity91282ZW3UNITED STATES TREASURY06/30/2517,000,000.00493,62	COFW Short-Term	Coupon	91282CAZ4	UNITED STATES TREASURY	06/02/25	37,500.00	475,879,802.00
COFW Short-TermCoupon912828ZW3UNITED STATES TREASURY06/30/2521,250.00476,05COFW Long-TermCoupon91282CCJ8UNITED STATES TREASURY06/30/2532,812.50476,14COFW Short-TermCoupon91282CCJ8UNITED STATES TREASURY06/30/2565,625.00476,14COFW Short-TermCoupon91282CDQ1UNITED STATES TREASURY06/30/25156,250.00476,14COFW Short-TermCoupon91282CDQ1UNITED STATES TREASURY06/30/25156,250.00476,20COFW Short-TermCoupon91282CW7UNITED STATES TREASURY06/30/25325,000.00476,62COFW Short-TermFinal Maturity91282ZW3UNITED STATES TREASURY06/30/2517,000,000.00493,62	COFW Long-Term	Coupon	912828YU8	UNITED STATES TREASURY	06/02/25	121,875.00	476,001,677.00
COFW Long-TermCoupon91282CCJ8UNITED STATES TREASURY06/30/2532,812.50476,08COFW Short-TermCoupon91282CCJ8UNITED STATES TREASURY06/30/2565,625.00476,14COFW Short-TermCoupon91282CDQ1UNITED STATES TREASURY06/30/25156,250.00476,30COFW Short-TermCoupon91282CEW7UNITED STATES TREASURY06/30/25156,250.00476,62COFW Short-TermCoupon91282CEW7UNITED STATES TREASURY06/30/25325,000.00476,62COFW Short-TermFinal Maturity91282ZW3UNITED STATES TREASURY06/30/2517,000,000.00493,62	COFW Short-Term	Coupon	472736285	JEFFERSON CNTY COLO SCH DIST NO R-001	06/16/25	27,375.00	476,029,052.00
COFW Short-Term         Coupon         91282CCJ8         UNITED STATES TREASURY         06/30/25         65,625.00         476,14           COFW Short-Term         Coupon         91282CDQ1         UNITED STATES TREASURY         06/30/25         156,250.00         476,30           COFW Short-Term         Coupon         91282CEV7         UNITED STATES TREASURY         06/30/25         325,000.00         476,62           COFW Short-Term         Coupon         91282CEV7         UNITED STATES TREASURY         06/30/25         325,000.00         476,62           COFW Short-Term         Final Maturity         91282EW3         UNITED STATES TREASURY         06/30/25         17,000,000.00         493,62	COFW Short-Term	Coupon	912828ZW3	UNITED STATES TREASURY	06/30/25	21,250.00	476,050,302.00
COFW Short-Term         Coupon         91282CDQ1         UNITED STATES TREASURY         06/30/25         156,250.00         476,30           COFW Short-Term         Coupon         91282CEV/7         UNITED STATES TREASURY         06/30/25         325,000.00         476,62           COFW Short-Term         Final Maturity         91282EW3         UNITED STATES TREASURY         06/30/25         17,000,000.00         493,62	COFW Long-Term	Coupon	91282CCJ8	UNITED STATES TREASURY	06/30/25	32,812.50	476,083,114.50
COFW Short-Term         Coupon         91282CEW7         UNITED STATES TREASURY         06/30/25         325,000.00         476,62           COFW Short-Term         Final Maturity         912828ZW3         UNITED STATES TREASURY         06/30/25         17,000,000.00         493,62	COFW Short-Term	Coupon	91282CCJ8	UNITED STATES TREASURY	06/30/25	65,625.00	476,148,739.50
COFW Short-Term         Final Maturity         912828ZW3         UNITED STATES TREASURY         06/30/25         17,000,000.00         493,62	COFW Short-Term	Coupon	91282CDQ1	UNITED STATES TREASURY	06/30/25	156,250.00	476,304,989.50
	COFW Short-Term	Coupon	91282CEW7	UNITED STATES TREASURY	06/30/25	325,000.00	476,629,989.50
Total \$17,825,187.50 \$493,629	COFW Short-Term	Final Maturity	912828ZW3	UNITED STATES TREASURY	06/30/25	17,000,000.00	493,629,989.50
	Total					\$17,825,187.50	\$493,629,989.50
7/01/25 - 7/31/25	7/01/25 - 7/31/25						

Account	Transaction Type	Identifier	Description	Post Date	Amount	Ending Cash Balance
COFW Short-Term	Coupon	373385MY6	GEORGIA ST	07/01/25	\$234,630.00	\$493,864,619.50
COFW Short-Term	Coupon	91282CAB7	UNITED STATES TREASURY	07/31/25	12,500.00	493,877,119.50
COFW Short-Term	Final Maturity	91282CAB7	UNITED STATES TREASURY	07/31/25	10,000,000.00	503,877,119.50
Total					\$10,247,130.00	\$503,877,119.50
8/01/25 - 8/31/25						
COFW Short-Term	Coupon	574193TR9	MARYLAND ST	08/01/25	\$39,633.00	\$503,916,752.50
COFW Short-Term	Final Maturity	574193TR9	MARYLAND ST	08/01/25	12,010,000.00	515,926,752.50
COFW Long-Term	Coupon	349461BV4	FORT WORTH TEX INDPT SCH DIST	08/15/25	18,750.00	515,945,502.50
COFW Long-Term	Coupon	349461BW2	FORT WORTH TEX INDPT SCH DIST	08/15/25	25,000.00	515,970,502.50
COFW Long-Term	Coupon	9128282R0	UNITED STATES TREASURY	08/15/25	112,500.00	516,083,002.50
Total					\$12,205,883.00	\$516,083,002.50
9/01/25 - 9/30/25						
COFW Short-Term	Coupon	91282CCW9	UNITED STATES TREASURY	09/02/25	\$56,250.00	\$516,139,252.50
COFW Short-Term	Coupon	9128286F2	UNITED STATES TREASURY	09/02/25	250,000.00	516,389,252.50
COFW Short-Term	Coupon	3137EAEX3	FEDERAL HOME LOAN MORTGAGE CORP	09/23/25	15,506.25	516,404,758.75
COFW Short-Term	Final Maturity	3137EAEX3	FEDERAL HOME LOAN MORTGAGE CORP	09/23/25	8,270,000.00	524,674,758.75
COFW Short-Term	Coupon	91282CBT7	UNITED STATES TREASURY	09/30/25	37,500.00	524,712,258.75
COFW Long-Term	Coupon	91282CBS9	UNITED STATES TREASURY	09/30/25	62,500.00	524,774,758.75
COFW Short-Term	Coupon	91282CEF4	UNITED STATES TREASURY	09/30/25	250,000.00	525,024,758.75
COFW Short-Term	Coupon	91282CFM8	UNITED STATES TREASURY	09/30/25	412,500.00	525,437,258.75
Total					\$9,354,256.25	\$525,437,258.75
10/01/25 - 10/31/25						
COFW Short-Term	Coupon	91282CBW0	UNITED STATES TREASURY	10/31/25	\$26,250.00	\$525,463,508.75
COFW Short-Term	Coupon	91282CDG3	UNITED STATES TREASURY	10/31/25	56,250.00	525,519,758.75
COFW Short-Term	Coupon	9128285J5	UNITED STATES TREASURY	10/31/25	375,000.00	525,894,758.75
COFW Short-Term	Final Maturity	9128285J5	UNITED STATES TREASURY	10/31/25	25,000,000.00	550,894,758.75
Total					\$25,457,500.00	\$550,894,758.75
11/01/25 - 11/30/25						
COFW Long-Term	Coupon	912828R36	UNITED STATES TREASURY	11/17/25	\$81,250.00	\$550,976,008.75
COFW Long-Term	Coupon	912828M56	UNITED STATES TREASURY	11/17/25	112,500.00	551,088,508.75
COFW Long-Term	Coupon	912828×88	UNITED STATES TREASURY	11/17/25	118,750.00	551,207,258.75
COFW Long-Term	Final Maturity	912828M56	UNITED STATES TREASURY	11/17/25	10,000,000.00	561,207,258.75
Total					\$10,312,500.00	\$561,207,258.75
12/01/25 - 12/31/25						

Account	Transaction Type	Identifier	Description	Post Date	Amount	Ending Cash Balance
COFW Short-Term	Coupon	91282CCF6	UNITED STATES TREASURY	12/01/25	\$37,500.00	\$561,244,758.75
COFW Short-Term	Coupon	91282CAZ4	UNITED STATES TREASURY	12/01/25	37,500.00	561,282,258.75
COFW Long-Term	Coupon	912828YU8	UNITED STATES TREASURY	12/01/25	121,875.00	561,404,133.75
COFW Short-Term	Final Maturity	91282CAZ4	UNITED STATES TREASURY	12/01/25	20,000,000.00	581,404,133.75
COFW Short-Term	Coupon	4727362S5	JEFFERSON CNTY COLO SCH DIST NO R-001	12/15/25	27,375.00	581,431,508.75
COFW Short-Term	Final Maturity	4727362S5	JEFFERSON CNTY COLO SCH DIST NO R-001	12/15/25	7,500,000.00	588,931,508.75
COFW Long-Term	Coupon	91282CCJ8	UNITED STATES TREASURY	12/31/25	32,812.50	588,964,321.25
COFW Short-Term	Coupon	91282CCJ8	UNITED STATES TREASURY	12/31/25	65,625.00	589,029,946.25
COFW Short-Term	Coupon	91282CDQ1	UNITED STATES TREASURY	12/31/25	156,250.00	589,186,196.25
COFW Short-Term	Coupon	91282CEW7	UNITED STATES TREASURY	12/31/25	325,000.00	589,511,196.25
Total					\$28,303,937.50	\$589,511,196.25
1/01/26 - 1/31/26						
COFW Short-Term	Coupon	373385MY6	GEORGIA ST	01/02/26	\$234,630.00	\$589,745,826.25
Total					\$234,630.00	\$589,745,826.25
2/01/26 - 2/28/26						
COFW Long-Term	Coupon	349461BV4	FORT WORTH TEX INDPT SCH DIST	02/17/26	\$18,750.00	\$589,764,576.25
COFW Long-Term	Coupon	349461BW2	FORT WORTH TEX INDPT SCH DIST	02/17/26	25,000.00	589,789,576.25
COFW Long-Term	Coupon	9128282R0	UNITED STATES TREASURY	02/17/26	112,500.00	589,902,076.25
COFW Long-Term	Final Maturity	349461BV4	FORT WORTH TEX INDPT SCH DIST	02/17/26	750,000.00	590,652,076.25
Total					\$906,250.00	\$590,652,076.25
3/01/26 - 3/31/26						
COFW Short-Term	Coupon	91282CCW9	UNITED STATES TREASURY	03/02/26	\$56,250.00	\$590,708,326.25
COFW Short-Term	Coupon	9128286F2	UNITED STATES TREASURY	03/02/26	250,000.00	590,958,326.25
COFW Short-Term	Final Maturity	9128286F2	UNITED STATES TREASURY	03/02/26	20,000,000.00	610,958,326.25
COFW Short-Term	Coupon	91282CBT7	UNITED STATES TREASURY	03/31/26	37,500.00	610,995,826.25
COFW Long-Term	Coupon	91282CBS9	UNITED STATES TREASURY	03/31/26	62,500.00	611,058,326.25
COFW Short-Term	Coupon	91282CEF4	UNITED STATES TREASURY	03/31/26	250,000.00	611,308,326.25
COFW Short-Term	Coupon	91282CFM8	UNITED STATES TREASURY	03/31/26	412,500.00	611,720,826.25
COFW Short-Term	Final Maturity	91282CBT7	UNITED STATES TREASURY	03/31/26	10,000,000.00	621,720,826.25
Total					\$31,068,750.00	\$621,720,826.25
4/01/26 - 4/30/26						
COFW Short-Term	Coupon	91282CBW0	UNITED STATES TREASURY	04/30/26	\$26,250.00	\$621,747,076.25
COFW Short-Term	Coupon	91282CDG3	UNITED STATES TREASURY	04/30/26	56,250.00	621,803,326.25
COFW Short-Term	Final Maturity	91282CBW0	UNITED STATES TREASURY	04/30/26	7,000,000.00	628,803,326.25

Account	Transaction Type	Identifier	Description	Post Date	Amount	Ending Cash Balance
Total					\$7,082,500.00	\$628,803,326.25
5/01/26 - 5/31/26						
COFW Long-Term	Coupon	912828R36	UNITED STATES TREASURY	05/15/26	\$81,250.00	\$628,884,576.25
COFW Long-Term	Coupon	912828×88	UNITED STATES TREASURY	05/15/26	118,750.00	629,003,326.25
COFW Long-Term	Final Maturity	912828R36	UNITED STATES TREASURY	05/15/26	10,000,000.00	639,003,326.25
Total					\$10,200,000.00	\$639,003,326.25
6/01/26 - 6/30/26						
COFW Short-Term	Coupon	91282CCF6	UNITED STATES TREASURY	06/01/26	\$37,500.00	\$639,040,826.25
COFW Long-Term	Coupon	912828YU8	UNITED STATES TREASURY	06/01/26	121,875.00	639,162,701.25
COFW Short-Term	Final Maturity	91282CCF6	UNITED STATES TREASURY	06/01/26	10,000,000.00	649,162,701.25
COFW Long-Term	Coupon	91282CCJ8	UNITED STATES TREASURY	06/30/26	32,812.50	649,195,513.75
COFW Short-Term	Coupon	91282CCJ8	UNITED STATES TREASURY	06/30/26	65,625.00	649,261,138.75
COFW Short-Term	Coupon	91282CDQ1	UNITED STATES TREASURY	06/30/26	156,250.00	649,417,388.75
COFW Short-Term	Coupon	91282CEW7	UNITED STATES TREASURY	06/30/26	325,000.00	649,742,388.75
COFW Long-Term	Final Maturity	91282CCJ8	UNITED STATES TREASURY	06/30/26	7,500,000.00	657,242,388.75
COFW Short-Term	Final Maturity	91282CCJ8	UNITED STATES TREASURY	06/30/26	15,000,000.00	672,242,388.75
Total					\$33,239,062.50	\$672,242,388.75
7/01/26 - 7/31/26						
COFW Short-Term	Coupon	373385MY6	GEORGIA ST	07/01/26	\$234,630.00	\$672,477,018.75
Total					\$234,630.00	\$672,477,018.75
8/01/26 - 8/31/26						
COFW Long-Term	Coupon	349461BW2	FORT WORTH TEX INDPT SCH DIST	08/17/26	\$25,000.00	\$672,502,018.75
COFW Long-Term	Coupon	9128282R0	UNITED STATES TREASURY	08/17/26	112,500.00	672,614,518.75
COFW Short-Term	Coupon	91282CCW9	UNITED STATES TREASURY	08/31/26	56,250.00	672,670,768.75
COFW Short-Term	Final Maturity	91282CCW9	UNITED STATES TREASURY	08/31/26	15,000,000.00	687,670,768.75
Total					\$15,193,750.00	\$687,670,768.75
9/01/26 - 9/30/26						
COFW Long-Term	Coupon	91282CBS9	UNITED STATES TREASURY	09/30/26	\$62,500.00	\$687,733,268.75
COFW Short-Term	Coupon	91282CEF4	UNITED STATES TREASURY	09/30/26	250,000.00	687,983,268.75
COFW Short-Term	Coupon	91282CFM8	UNITED STATES TREASURY	09/30/26	412,500.00	688,395,768.75
Total					\$725,000.00	\$688,395,768.75
/0 /26 -   /30/26						
COFW Short-Term	Coupon	91282CDG3	UNITED STATES TREASURY	11/02/26	\$56,250.00	\$688,452,018.75
COFW Short-Term	Final Maturity	91282CDG3	UNITED STATES TREASURY	11/02/26	10,000,000.00	698,452,018.75

Account	Transaction Type Identifier Description		Description	Post Date	Amount	Ending Cash Balance
COFW Long-Term	Coupon	912828X88	UNITED STATES TREASURY	11/16/26	118,750.00	698,570,768.75
COFW Long-Term	Coupon	912828YU8	UNITED STATES TREASURY	11/30/26	121,875.00	698,692,643.75
COFW Long-Term	Final Maturity	912828YU8	UNITED STATES TREASURY	11/30/26	15,000,000.00	713,692,643.75
Total					\$25,296,875.00	\$713,692,643.75
12/01/26 - 12/31/26						
COFW Short-Term	Coupon	91282CDQ1	UNITED STATES TREASURY	12/31/26	\$156,250.00	\$713,848,893.75
COFW Short-Term	Coupon	91282CEW7	UNITED STATES TREASURY	12/31/26	325,000.00	714,173,893.75
COFW Short-Term	Final Maturity	91282CDQ1	UNITED STATES TREASURY	12/31/26	25,000,000.00	739,173,893.75
Total					\$25,481,250.00	\$739,173,893.75
1/01/27 - 1/31/27						
COFW Short-Term	Coupon	373385MY6	GEORGIA ST	01/04/27	\$234,630.00	\$739,408,523.75
Total					\$234,630.00	\$739,408,523.75
2/01/27 - 2/28/27						
COFW Long-Term	Coupon	349461BW2	FORT WORTH TEX INDPT SCH DIST	02/16/27	\$25,000.00	\$739,433,523.75
COFW Long-Term	Coupon	9128282R0	UNITED STATES TREASURY	02/16/27	112,500.00	739,546,023.75
COFW Long-Term	Final Maturity	349461BW2	FORT WORTH TEX INDPT SCH DIST	02/16/27	1,000,000.00	740,546,023.75
Total					\$1,137,500.00	\$740,546,023.75
3/01/27 - 3/31/27						
COFW Long-Term	Coupon	91282CBS9	UNITED STATES TREASURY	03/31/27	\$62,500.00	\$740,608,523.75
COFW Short-Term	Coupon	91282CEF4	UNITED STATES TREASURY	03/31/27	250,000.00	740,858,523.75
COFW Short-Term	Coupon	91282CFM8	UNITED STATES TREASURY	03/31/27	412,500.00	741,271,023.75
COFW Short-Term	Final Maturity	91282CEF4	UNITED STATES TREASURY	03/31/27	20,000,000.00	761,271,023.75
Total					\$20,725,000.00	\$761,271,023.75
5/01/27 - 5/31/27						
COFW Long-Term	Coupon	912828×88	UNITED STATES TREASURY	05/17/27	\$118,750.00	\$761,389,773.75
COFW Long-Term	Final Maturity	912828X88	UNITED STATES TREASURY	05/17/27	10,000,000.00	771,389,773.75
Total					\$10,118,750.00	\$771,389,773.75
6/01/27 - 6/30/27						
COFW Short-Term	Coupon	91282CEW7	UNITED STATES TREASURY	06/30/27	\$325,000.00	\$771,714,773.75
COFW Short-Term	Final Maturity	91282CEW7	UNITED STATES TREASURY	06/30/27	20,000,000.00	791,714,773.75
Total					\$20,325,000.00	\$791,714,773.75
7/01/27 - 7/31/27						
COFW Short-Term	Coupon	373385MY6	GEORGIA ST	07/01/27	\$234,630.00	\$791,949,403.75
Total					\$234,630.00	\$791,949,403.75

#### 04/01/2023 to 06/30/2023

Account	Transaction Type	Identifier	Description	Post Date	Amount	Ending Cash Balance
8/01/27 - 8/31/27						
COFW Long-Term	Coupon	9128282R0	UNITED STATES TREASURY	08/16/27	\$112,500.00	\$792,061,903.75
COFW Long-Term	Final Maturity	9128282R0	UNITED STATES TREASURY	08/16/27	10,000,000.00	802,061,903.75
Total					\$10,112,500.00	\$802,061,903.75
9/01/27 - 9/30/27						
COFW Long-Term	Coupon	91282CBS9	UNITED STATES TREASURY	09/30/27	\$62,500.00	\$802,124,403.75
COFW Short-Term	Coupon	91282CFM8	UNITED STATES TREASURY	09/30/27	412,500.00	802,536,903.75
COFW Short-Term	Final Maturity	91282CFM8	UNITED STATES TREASURY	09/30/27	20,000,000.00	822,536,903.75
Total					\$20,475,000.00	\$822,536,903.75
1/01/28 - 1/31/28						
COFW Short-Term	Coupon	373385MY6	GEORGIA ST	01/03/28	\$234,630.00	\$822,771,533.75
Total					\$234,630.00	\$822,771,533.75
3/01/28 - 3/31/28						
COFW Long-Term	Coupon	91282CBS9	UNITED STATES TREASURY	03/31/28	\$62,500.00	\$822,834,033.75
COFW Long-Term	Final Maturity	91282CBS9	UNITED STATES TREASURY	03/31/28	10,000,000.00	832,834,033.75
Total					\$10,062,500.00	\$832,834,033.75

lssuer Identifier	Security Type % of Market Value	Book Yield Market Yield	Duration	S&P Moody's	Effective Maturity Final Maturity	Current Units	Accrued	Book Value Book Value + Accrued	Market Value Market Value + Accrued
Alpine School District (Inc) (Utah)									
Alpine School District (Inc) (Utah) 021087YE5	MUNI 1.34%	0.81% 5.41%	0.69	NA Aaa	03/15/24 03/15/24	10,710,000.00	\$26,804.75	\$10,712,969.69 \$10,739,774.44	\$10,374,777.00 \$10,401,581.75
Alpine School District (Inc) (Utah)	1.34%	0.81% 5.41%	0.69	NA Aaa		10,710,000.00	\$26,804.75	\$10,712,969.69 \$10,739,774.44	\$10,374,777.00 \$10,401,581.75
Federal Farm Credit Banks Funding Corporation									
Federal Farm Credit Banks Funding Corporation 3133EKWV4	GSE 1.88%	1.66% 5.51%	1.03	AA+ Aaa	07/26/24 07/26/24	15,000,000.00	\$119,479.17	\$15,030,389.61 \$15,149,868.77	\$14,436,270.15 \$14,555,749.32
Federal Farm Credit Banks Funding Corporation 3133EPBH7	GSE 1.31%	4.32% 5.16%	1.53	AA+ Aaa	02/21/25 02/21/25	10,000,000.00	171,527.78	10,066,681.04 10,238,208.82	9,935,878.20 10,107,405.98
Federal Farm Credit Banks Funding Corporation 3133ELZM9	GSE 2.38%	0.55% 4.96%	1.82	AA+ Aaa	05/14/25 05/14/25	20,000,000.00	13,055.56	19,980,685.72 19,993,741.27	18,423,648.00 18,436,703.56
Federal Farm Credit Banks Funding Corporation	5.57%	1.77% 5.19%	1.49	AA+ Aaa		45,000,000.00	\$304,062.50	\$45,077,756.37 \$45,381,818.87	\$42,795,796.35 \$43,099,858.85
Federal Home Loan Banks									
Federal Home Loan Banks 3130A3DL5	GSE 1.94%	1.60% 5.43%	0.19	AA+ Aaa	09/08/23 09/08/23	15,000,000.00	\$111,822.92	\$15,021,624.89 \$15,133,447.81	\$14,913,141.15 \$15,024,964.07
Federal Home Loan Banks	I.94%	1.60% 5.43%	0.19	AA+ Aaa		15,000,000.00	\$111,822.92	\$15,021,624.89 \$15,133,447.81	\$14,913,141.15 \$15,024,964.07
Federal Home Loan Mortgage Corporation									
Federal Home Loan Mortgage Corporation 3137EAEP0	GSE 1.84%	1.25% 5.17%	1.55	AA+ Aaa	02/12/25 02/12/25	15,000,000.00	\$86,875.00	\$15,059,323.88 \$15,146,198.88	\$14,157,314.10 \$14,244,189.10
Federal Home Loan Mortgage Corporation 3137EAEX3	GSE 0.97%	0.44% 4.81%	2.17	AA+ Aaa	09/23/25 09/23/25	8,270,000.00	8,442.29	8,258,827.84 8,267,270.13	7,502,228.33 7,510,670.63

lssuer Identifier	Security Type % of Market Value	Book Yield Market Yield	Duration	S&P Moody's	Effective Maturity Final Maturity	Current Units	Accrued	Book Value Book Value + Accrued	Market Value Market Value + Accrued
Federal Home Loan Mortgage Corporation	2.81%	0.96% 5.04%	1.77	AA+ Aaa		23,270,000.00	\$95,317.29	\$23,318,151.72 \$23,413,469.01	\$21,659,542.43 \$21,754,859.73
Federal National Mortgage Association									
Federal National Mortgage Association 3135G05G4	GSE 2.40%	0.32% 5.14%	0.03	AA+ Aaa	07/10/23 07/10/23	18,600,000.00	\$22,087.50	\$18,599,667.26 \$18,621,754.76	\$18,574,727.44 \$18,596,814.94
Federal National Mortgage Association 3135G06H1	GSE 1.79%	0.29% 5.37%	0.40	AA+ Aaa	/27/23   /27/23	14,140,000.00	3,338.61	14,137,820.64 14,141,159.25	13,850,416.34 13,853,754.95
Federal National Mortgage Association 3135G0V75	GSE 1.64%	1.54% 5.45%	0.97	AA+ Aaa	07/02/24 07/02/24	13,000,000.00	3,  8.06	13,026,544.66 13,139,662.72	12,536,015.31 12,649,133.37
Federal National Mortgage Association 3135G0ZR7	GSE 1.90%	3.05% 5.25%	1.13	AA+ Aaa	09/06/24 09/06/24	15,000,000.00	125,781.25	14,926,123.05 15,051,904.30	14,553,613.65 14,679,394.90
Federal National Mortgage Association	7.73%	1.25% 5.29%	0.58	AA+ Aaa		60,740,000.00	\$264,325.42	\$60,690,155.61 \$60,954,481.02	\$59,514,772.73 \$59,779,098.15
Fort Worth Independent School District (Inc.)									
Fort Worth Independent School District (Inc.) 34946 I BU6	MUNI 0.07%	0.88% 5.25%	1.51	AAA Aaa	02/15/25 02/15/25	500,000.00	\$9,444.44	\$533,108.96 \$542,553.40	\$498,035.00 \$507,479.44
Fort Worth Independent School District (Inc.) 34946 I BV4	MUNI 0.10%	1.03% 4.91%	2.39	AAA Aaa	02/15/26 02/15/26	750,000.00	14,166.67	826,800.76 840,967.43	751,605.00 765,771.67
Fort Worth Independent School District (Inc.) 34946 I BW2	MUNI 0.13%	1.27% 4.69%	3.23	AAA Aaa	02/15/27 02/15/27	1,000,000.00	18,888.89	1,131,650.12 1,150,539.01	1,010,250.00 1,029,138.89
Fort Worth Independent School District (Inc.)	0.30%	1.11% 4.89%	2.57	AAA Aaa		2,250,000.00	\$42,500.00	\$2,491,559.84 \$2,534,059.84	\$2,259,890.00 \$2,302,390.00
Jefferson County School District No R-I									
Jefferson County School District No R-I 4727362S5	MUNI 0.87%	0.73% 5.08%	2.38	AA Aa2	12/15/25 12/15/25	7,500,000.00	\$2,433.33	\$7,500,000.00 \$7,502,433.33	\$6,755,025.00 \$6,757,458.33

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Jefferson County School District No R-I	0.87%	0.73% 5.08%	2.38	AA Aa2		7,500,000.00	\$2,433.33	\$7,500,000.00 \$7,502,433.33	\$6,755,025.00 \$6,757,458.33
State Of Georgia									
State Of Georgia 373385MY6	MUNI 1.38%	4.32% 4.42%	4.42	AAA Aaa	07/01/28 07/01/28	10,665,000.00	\$0.00	\$10,702,647.45 \$10,702,647.45	\$10,656,254.70 \$10,656,254.70
State Of Georgia	1.38%	4.32% 4.42%	4.42	AAA Aaa		10,665,000.00	\$0.00	\$10,702,647.45 \$10,702,647.45	\$10,656,254.70 \$10,656,254.70
State of Maryland									
State of Maryland 574193SP4	MUNI 1.15%	0.97% 5.37%	0.69	AAA Aaa	03/15/24 03/15/24	9,180,000.00	\$26,219.10	\$9,180,000.00 \$9,206,219.10	\$8,902,488.60 \$8,928,707.70
State of Maryland 574193TR9	MUNI 1.42%	3.36% 5.05%	2.02	AAA Aaa	08/01/25 08/01/25	12,010,000.00	33,027.50	,36 ,999.92   ,395,027.42	10,977,860.60 11,010,888.10
State of Maryland	2.58%	2.29% 5.20%	1.42	AAA Aaa		21,190,000.00	\$59,246.60	\$20,541,999.92 \$20,601,246.52	\$19,880,349.20 \$19,939,595.80
United States Department of The Treasury									
United States Department of The Treasury 912828Y61	US GOV 1.31%	2.95% 4.94%	0.09	AA+ Aaa	07/31/23 07/31/23	10,000,000.00	\$114,709.94	\$9,998,341.16 \$10,113,051.10	\$9,980,848.90 \$10,095,558.84
United States Department of The Treasury 912828VS6	US GOV 1.95%	2.57% 5.08%	0.13	AA+ Aaa	08/15/23 08/15/23	15,000,000.00	140,883.98	14,998,670.59 15,139,554.56	14,950,335.30 15,091,219.28
United States Department of The Treasury 912828T26	US GOV 1.93%	1.77% 5.18%	0.25	AA+ Aaa	09/30/23 09/30/23	15,000,000.00	51,844.26	4,985,507.10  5,037,351.36	14,857,543.20 14,909,387.46
United States Department of The Treasury 912828U57	US GOV 1.28%	1.61% 5.33%	0.41	AA+ Aaa	/30/23   /30/23	10,000,000.00	17,998.63	10,021,296.32 10,039,294.96	9,868,359.40 9,886,358.03
United States Department of The Treasury 912828U57	US GOV 2.56%	2.13% 5.33%	0.41	AA+ Aaa	/30/23   /30/23	20,000,000.00	35,997.27	19,999,664.13 20,035,661.39	19,736,718.80 19,772,716.07
United States Department of The Treasury 91282CDV0	US GOV 3.16%	1.54% 5.41%	0.57	AA+ Aaa	01/31/24 01/31/24	25,000,000.00	91,246.55	24,903,232.3 l 24,994,478.86	24,355,468.75 24,446,715.30
United States Department of The Treasury 91282CEA5	US GOV 1.27%	2.03% 5.45%	0.65	AA+ Aaa	02/29/24 02/29/24	10,000,000.00	50,135.87	9,964,878.75 10,015,014.62	9,744,140.60 9,794,276.47

lssuer Identifier	Security Type % of Market Value	Book Yield Market Yield	Duration	S&P Moody's	Effective Maturity Final Maturity	Current Units	Accrued	Book Value Book Value + Accrued	Market Value Market Value + Accrued
United States Department of The Treasury 912828W71	US GOV 1.90%	1.79% 5.43%	0.73	AA+ Aaa	03/31/24 03/31/24	15,000,000.00	80,122.95	15,037,694.47 15,117,817.42	4,639,648.40  4,7 9,77 .35
United States Department of The Treasury 912828X70	US GOV 0.63%	2.04% 5.47%	0.81	AA+ Aaa	04/30/24 04/30/24	5,000,000.00	16,847.83	4,998,544.73 5,015,392.55	4,860,156.25 4,877,004.08
United States Department of The Treasury 912828WJ5	US GOV 1.90%	1.83% 5.46%	0.85	AA+ Aaa	05/15/24 05/15/24	15,000,000.00	47,894.02	5,086,430.30  5, 34,324.32	14,625,585.90 14,673,479.92
United States Department of The Treasury 912828XT2	US GOV 1.26%	1.46% 5.45%	0.89	AA+ Aaa	05/31/24 05/31/24	10,000,000.00	16,939.89	10,049,318.08 10,066,257.97	9,694,921.90 9,711,861.79
United States Department of The Treasury 9128286Z8	US GOV 1.87%	1.77% 5.44%	0.97	AA+ Aaa	06/30/24 06/30/24	15,000,000.00	713.32	14,997,214.98 14,997,928.30	4,467,968.75  4,468,682.07
United States Department of The Treasury 912828Y87	US GOV 1.88%	1.49% 5.43%	1.04	AA+ Aaa	07/31/24 07/31/24	15,000,000.00	109,495.86	15,041,730.91 15,151,226.76	4,425,195.35  4,534,691.21
United States Department of The Treasury 912828D56	US GOV 2.52%	3.29% 5.40%	1.08	AA+ Aaa	08/15/24 08/15/24	20,000,000.00	178,453.04	19,800,814.71 19,979,267.75	19,346,875.00 19,525,328.04
United States Department of The Treasury 912828YM6	US GOV 2.47%	1.71% 5.33%	1.29	AA+ Aaa	10/31/24 10/31/24	20,000,000.00	50,543.48	19,945,898.05 19,996,441.53	19,025,781.20 19,076,324.68
United States Department of The Treasury 9128283P3	US GOV 2.48%	4.27% 5.24%	1.45	AA+ Aaa	2/3 /24  2/3 /24	20,000,000.00	1,222.83	19,419,266.82 19,420,489.65	19,146,875.00 19,148,097.83
United States Department of The Treasury 912828Z52	US GOV 3.50%	0.31% 5.17%	1.52	AA+ Aaa	01/31/25 01/31/25	28,500,000.00	163,461.67	28,976,865.10 29,140,326.77	26,874,609.38 27,038,071.05
United States Department of The Treasury 912828Z52	US GOV 1.84%	0.38% 5.17%	1.52	AA+ Aaa	01/31/25 01/31/25	15,000,000.00	86,032.46	15,236,101.74 15,322,134.20	4, 44,53 .25  4,230,563.7
United States Department of The Treasury 91282CED9	US GOV 1.23%	2.25% 5.10%	1.64	AA+ Aaa	03/15/25 03/15/25	10,000,000.00	51,358.70	9,917,033.16 9,968,391.85	9,457,812.50 9,509,171.20
United States Department of The Treasury 912828XB1	US GOV 0.62%	2.13% 4.98%	1.80	AA+ Aaa	05/15/25 05/15/25	5,000,000.00	13,569.97	4,999,963.85 5,013,533.82	4,747,460.95 4,761,030.92
United States Department of The Treasury 912828ZW3	US GOV 2.01%	1.41% 4.86%	1.95	AA+ Aaa	06/30/25 06/30/25	17,000,000.00	115.49	16,612,535.78 16,612,651.27	15,522,460.98 15,522,576.47

lssuer Identifier	Security Type % of Market Value	Book Yield Market Yield	Duration	S&P Moody's	Effective Maturity Final Maturity	Current Units	Accrued	Book Value Book Value + Accrued	Market Value Market Value + Accrued
United States Department of The Treasury 91282CAB7	US GOV 1.18%	0.70% 4.85%	2.03	AA+ Aaa	07/31/25 07/31/25	10,000,000.00	10,428.18	9,906,410.90 9,916,839.08	9,098,046.90 9,108,475.08
United States Department of The Treasury 9128285J5	US GOV 3.12%	4.23% 4.75%	2.21	AA+ Aaa	10/31/25 10/31/25	25,000,000.00	126,358.70	24,325,341.03 24,451,699.73	24,041,015.50 24,167,374.20
United States Department of The Treasury 912828M56	US GOV 1.22%	2.23% 4.74%	2.26	AA+ Aaa	/ 5/25   /15/25	10,000,000.00	28,736.41	10,004,420.16 10,033,156.57	9,446,875.00 9,475,611.41
United States Department of The Treasury 91282CAZ4	US GOV 2.33%	1.67% 4.69%	2.35	AA+ Aaa	/30/25   /30/25	20,000,000.00	6,352.46	19,389,457.02 19,395,809.48	18,050,000.00 18,056,352.46
United States Department of The Treasury 9128286F2	US GOV 2.47%	2.52% 4.60%	2.52	AA+ Aaa	02/28/26 02/28/26	20,000,000.00	167,119.57	19,988,811.43 20,155,931.00	18,953,906.20 19,121,025.77
United States Department of The Treasury 91282CBT7	US GOV 1.17%	1.24% 4.51%	2.66	AA+ Aaa	03/31/26 03/31/26	10,000,000.00	18,852.46	9,866,723.33 9,885,575.79	9,036,328.10 9,055,180.56
United States Department of The Treasury 91282CBW0	US GOV 0.82%	2.91% 4.54%	2.74	AA+ Aaa	04/30/26 04/30/26	7,000,000.00	8,845.11	6,591,372.99 6,600,218.10	6,301,914.08 6,310,759.19
United States Department of The Treasury 912828R36	US GOV 1.19%	2.85% 4.54%	2.75	AA+ Aaa	05/15/26 05/15/26	10,000,000.00	20,754.08	9,663,331.04 9,684,085.12	9,223,046.90 9,243,800.98
United States Department of The Treasury 91282CCF6	US GOV 1.16%	0.88% 4.52%	2.82	AA+ Aaa	05/31/26 05/31/26	10,000,000.00	6,352.46	9,964,037.88 9,970,390.34	8,979,687.50 8,986,039.96
United States Department of The Treasury 91282CCJ8	US GOV 1.75%	0.96% 4.44%	2.90	AA+ Aaa	06/30/26 06/30/26	15,000,000.00	356.66	14,960,526.10 14,960,882.75	3,5  ,7 8.75  3,5 2,075.4
United States Department of The Treasury 91282CCJ8	US GOV 0.87%	0.92% 4.44%	2.90	AA+ Aaa	06/30/26 06/30/26	7,500,000.00	178.33	7,489,720.31 7,489,898.64	6,755,859.38 6,756,037.70
United States Department of The Treasury 91282CCW9	US GOV 1.73%	0.98% 4.45%	3.06	AA+ Aaa	08/31/26 08/31/26	15,000,000.00	37,601.90	14,890,884.78 14,928,486.68	3,374,609.30  3,412,211.20
United States Department of The Treasury 91282CDG3	US GOV 1.16%	3.49% 4.42%	3.20	AA+ Aaa	10/31/26 10/31/26	10,000,000.00	18,953.80	9,262,316.30 9,281,270.10	8,988,671.90 9,007,625.70
United States Department of The Treasury 912828YU8	US GOV 1.77%	0.96% 4.40%	3.26	AA+ Aaa	/30/26   /30/26	15,000,000.00	20,645.49	15,334,642.40 15,355,287.89	13,691,015.70 13,711,661.19

lssuer Identifier	Security Type % of Market Value	Book Yield Market Yield	Duration	S&P Moody's	Effective Maturity Final Maturity	Current Units	Accrued	Book Value Book Value + Accrued	Market Value Market Value + Accrued
United States Department of The Treasury 91282CDQ1	US GOV 2.91%	1.51% 4.37%	3.36	AA+ Aaa	12/31/26 12/31/26	25,000,000.00	849.18	24,776,171.52 24,777,020.71	22,493,164.00 22,494,013.18
United States Department of The Treasury 91282CEF4	US GOV 2.44%	4.40% 4.34%	3.50	AA+ Aaa	03/31/27 03/31/27	20,000,000.00	125,683.06	18,699,472.84 18,825,155.90	18,736,718.80 18,862,401.86
United States Department of The Treasury 912828X88	US GOV 1.21%	2.86% 4.33%	3.63	AA+ Aaa	05/15/27 05/15/27	10,000,000.00	30,332.88	9,821,919.93 9,852,252.81	9,309,375.00 9,339,707.88
United States Department of The Treasury 91282CEW7	US GOV 2.49%	3.97% 4.31%	3.70	AA+ Aaa	06/30/27 06/30/27	20,000,000.00	1,766.30	19,470,619.37 19,472,385.67	19,228,906.20 19,230,672.50
United States Department of The Treasury 9128282R0	US GOV 1.21%	2.30% 4.28%	3.84	AA+ Aaa	08/15/27 08/15/27	10,000,000.00	84,530.39	9,980,496.96 10,065,027.35	9,240,625.00 9,325,155.39
United States Department of The Treasury 91282CFM8	US GOV 2.60%	3.95% 4.28%	3.82	AA+ Aaa	09/30/27 09/30/27	20,000,000.00	207,377.05	20,135,153.60 20,342,530.65	19,881,250.00 20,088,627.05
United States Department of The Treasury 91282CBS9	US GOV 1.13%	2.56% 4.18%	4.51	AA+ Aaa	03/31/28 03/31/28	10,000,000.00	31,420.76	9,418,921.98 9,450,342.74	8,747,656.20 8,779,076.96
United States Department of The Treasury	75.47%	2.15% 4.89%	1.96	AA+ Aaa		615,000,000.00	\$2,273,083.22	\$608,931,754.92 \$611,204,838.14	\$581,563,688.16 \$583,836,771.38
Portfolio Total	100.00%	2.02% 4.97%	1.79	AA+ Aaa	05/20/25 05/20/25	811,325,000.00	\$3,179,596.03	\$804,988,620.40 \$808,168,216.43	\$770,373,236.73 \$773,552,832.76

Identifier	Description	S&P Rating	Original Units Current Units	Currency	Security Type	Final Maturity	Original Cost Book Value	Accrued Balance Interest Due	Net Unrealized Gain/Loss	Market Value Market Price
Level I										
CCYUSD	Payable	AAA	(10,702,647.45) (10,702,647.45)	USD	CASH	06/30/23	(\$10,702,647.45) (\$10,702,647.45)	\$0.00 \$0.00	\$0.00	(\$10,702,647.45) 1.00
Level I Total	Payable	AAA	(10,702,647.45) (10,702,647.45)	USD	CASH	06/30/23	(\$10,702,647.45) (\$10,702,647.45)	\$0.00 \$0.00	\$0.00	(\$10,702,647.45) 1.00
Other										
021087YE5	ALPINE UTAH SCH DIST	NA	10,710,000.00 10,710,000.00	USD	MUNI	03/15/24	\$10,719,424.80 \$10,712,969.69	\$26,804.75 \$0.00	(\$338,192.69)	\$10,374,777.00 96.87
3130A3DL5	FEDERAL HOME LOAN BANKS	AA+	5,000,000.00   5,000,000.00	USD	GSE	09/08/23	15,435,600.00 15,021,624.89	111,822.92 0.00	(108,483.74)	4,9 3, 4 . 5 99.42
3133EKWV4	FEDERAL FARM CREDIT BANKS FUNDING CORP	AA+	5,000,000.00   5,000,000.00	USD	GSE	07/26/24	5, 34, 00.00  5,030,389.6	119,479.17 0.00	(594,119.46)	14,436,270.15 96.24
3133ELZM9	FEDERAL FARM CREDIT BANKS FUNDING CORP	AA+	20,000,000.00 20,000,000.00	USD	GSE	05/14/25	19,949,200.00 19,980,685.72	13,055.56 0.00	(1,557,037.72)	18,423,648.00 92.12
3133EPBH7	FEDERAL FARM CREDIT BANKS FUNDING CORP	AA+	10,000,000.00 10,000,000.00	USD	GSE	02/21/25	10,077,800.00 10,066,681.04	171,527.78 0.00	(130,802.84)	9,935,878.20 99.36
3135G05G4	FEDERAL NATIONAL MORTGAGE ASSOCIATION	AA+	8,600,000.00   8,600,000.00	USD	GSE	07/10/23	18,560,010.00 18,599,667.26	22,087.50 0.00	(24,939.82)	18,574,727.44 99.86
3135G06H1	FEDERAL NATIONAL MORTGAGE ASSOCIATION	AA+	4, 40,000.00  4, 40,000.00	USD	GSE	11/27/23	4, 23,880.40  4, 37,820.64	3,338.61 0.00	(287,404.30)	13,850,416.34 97.95
3135G0V75	FEDERAL NATIONAL MORTGAGE ASSOCIATION	AA+	3,000,000.00  3,000,000.00	USD	GSE	07/02/24	13,125,372.00 13,026,544.66	3,  8.06 0.00	(490,529.35)	12,536,015.31 96.43
3135G0ZR7	FEDERAL NATIONAL MORTGAGE ASSOCIATION	AA+	5,000,000.00   5,000,000.00	USD	GSE	09/06/24	14,635,200.00 14,926,123.05	125,781.25 0.00	(372,509.40)	14,553,613.65 97.02
3137EAEP0	FEDERAL HOME LOAN MORTGAGE CORP	AA+	5,000,000.00   5,000,000.00	USD	GSE	02/12/25	15,178,200.00 15,059,323.88	86,875.00 0.00	(902,009.78)	4, 57,3 4. 0 94.38
3137EAEX3	FEDERAL HOME LOAN MORTGAGE CORP	AA+	8,270,000.00 8,270,000.00	USD	GSE	09/23/25	8,245,107.30 8,258,827.84	8,442.29 0.00	(756,599.51)	7,502,228.33 90.72
349461BU6	FORT WORTH TEX INDPT SCH DIST	AAA	500,000.00 500,000.00	USD	MUNI	02/15/25	572,095.00 533,108.96	9,444.44 0.00	(35,073.96)	498,035.00 99.61
349461BV4	FORT WORTH TEX INDPT SCH DIST	AAA	750,000.00 750,000.00	USD	MUNI	02/15/26	882,337.50 826,800.76	14,166.67 0.00	(75,195.76)	751,605.00 100.21
349461BW2	FORT WORTH TEX INDPT SCH DIST	AAA	I,000,000.00 I,000,000.00	USD	MUNI	02/15/27	1,199,780.00 1,131,650.12	18,888.89 0.00	(121,400.12)	1,010,250.00 101.02

Identifier	Description	S&P Rating	Original Units Current Units	Currency	Security Type	Final Maturity	Original Cost Book Value	Accrued Balance Interest Due	Net Unrealized Gain/Loss	Market Value Market Price
373385MY6	GEORGIA ST	AAA	10,665,000.00 10,665,000.00	USD	MUNI	07/01/28	10,702,647.45 10,702,647.45	0.00	(46,392.75)	10,656,254.70 99.92
472736255	JEFFERSON CNTY COLO SCH DIST NO R-001	AA	7,500,000.00 7,500,000.00	USD	MUNI	12/15/25	7,500,000.00 7,500,000.00	2,433.33 0.00	(744,975.00)	6,755,025.00 90.07
574193SP4	MARYLAND ST	AAA	9,180,000.00 9,180,000.00	USD	MUNI	03/15/24	9, 1 80,000.00 9, 1 80,000.00	26,219.10 0.00	(277,511.40)	8,902,488.60 96.98
574193TR9	MARYLAND ST	AAA	12,010,000.00 12,010,000.00	USD	MUNI	08/01/25	,105,286.70   ,361,999.92	33,027.50 0.00	(384,139.32)	10,977,860.60 91.41
9128282R0	UNITED STATES TREASURY	AA+	10,000,000.00 10,000,000.00	USD	US GOV	08/15/27	9,956,250.00 9,980,496.96	84,530.39 0.00	(739,871.96)	9,240,625.00 92.41
9128283P3	UNITED STATES TREASURY	AA+	20,000,000.00 20,000,000.00	USD	US GOV	12/31/24	19,210,156.25 19,419,266.82	l,222.83 0.00	(272,391.82)	19,146,875.00 95.73
9128285J5	UNITED STATES TREASURY	AA+	25,000,000.00 25,000,000.00	USD	US GOV	10/31/25	24,165,039.06 24,325,341.03	126,358.70 0.00	(284,325.53)	24,041,015.50 96.16
9128286F2	UNITED STATES TREASURY	AA+	20,000,000.00 20,000,000.00	USD	US GOV	02/28/26	19,983,593.75 19,988,811.43	167,119.57 0.00	(1,034,905.23)	18,953,906.20 94.77
9128286Z8	UNITED STATES TREASURY	AA+	5,000,000.00   5,000,000.00	USD	US GOV	06/30/24	14,986,524.00 14,997,214.98	713.32 0.00	(529,246.23)	14,467,968.75 96.45
912828D56	UNITED STATES TREASURY	AA+	20,000,000.00 20,000,000.00	USD	US GOV	08/15/24	19,621,093.75 19,800,814.71	178,453.04 0.00	(453,939.71)	19,346,875.00 96.73
912828M56	UNITED STATES TREASURY	AA+	10,000,000.00 10,000,000.00	USD	US GOV	11/15/25	10,014,063.00 10,004,420.16	28,736.41 0.00	(557,545.16)	9,446,875.00 94.47
912828R36	UNITED STATES TREASURY	AA+	l 0,000,000.00 l 0,000,000.00	USD	US GOV	05/15/26	9,139,063.00 9,663,331.04	20,754.08 0.00	(440,284.14)	9,223,046.90 92.23
912828T26	UNITED STATES TREASURY	AA+	5,000,000.00   5,000,000.00	USD	US GOV	09/30/23	14,759,766.00 14,985,507.10	51,844.26 0.00	(127,963.90)	14,857,543.20 99.05
912828U57	UNITED STATES TREASURY	AA+	30,000,000.00 30,000,000.00	USD	US GOV	11/30/23	30,195,312.00 30,020,960.45	53,995.90 0.00	(415,882.25)	29,605,078.20 98.68
912828VS6	UNITED STATES TREASURY	AA+	5,000,000.00   5,000,000.00	USD	US GOV	08/15/23	14,944,336.50 14,998,670.59	140,883.98 0.00	(48,335.29)	14,950,335.30 99.67
912828\\71	UNITED STATES TREASURY	AA+	5,000,000.00   5,000,000.00	USD	US GOV	03/31/24	15,231,445.50 15,037,694.47	80,122.95 0.00	(398,046.07)	14,639,648.40 97.60
912828WJ5	UNITED STATES TREASURY	AA+	5,000,000.00   5,000,000.00	USD	US GOV	05/15/24	15,458,202.00 15,086,430.30	47,894.02 0.00	(460,844.40)	14,625,585.90 97.50
912828×70	UNITED STATES TREASURY	AA+	5,000,000.00 5,000,000.00	USD	US GOV	04/30/24	4,988,672.00 4,998,544.73	16,847.83 0.00	(138,388.48)	4,860,156.25 97.20

Identifier	Description	S&P Rating	Original Units Current Units	Currency	Security Type	Final Maturity	Original Cost Book Value	Accrued Balance Interest Due	Net Unrealized Gain/Loss	Market Value Market Price
912828X88	UNITED STATES TREASURY	AA+	I 0,000,000.00 I 0,000,000.00	USD	US GOV	05/15/27	9,619,141.00 9,821,919.93	30,332.88 0.00	(512,544.93)	9,309,375.00 93.09
912828×B1	UNITED STATES TREASURY	AA+	5,000,000.00 5,000,000.00	USD	US GOV	05/15/25	4,999,804.50 4,999,963.85	13,569.97 0.00	(252,502.90)	4,747,460.95 94.95
912828XT2	UNITED STATES TREASURY	AA+	10,000,000.00 10,000,000.00	USD	US GOV	05/31/24	10,248,047.00 10,049,318.08	16,939.89 0.00	(354,396.18)	9,694,921.90 96.95
912828Y61	UNITED STATES TREASURY	AA+	10,000,000.00 10,000,000.00	USD	US GOV	07/31/23	9,908,984.00 9,998,341.16	114,709.94 0.00	(17,492.26)	9,980,848.90 99.81
912828Y87	UNITED STATES TREASURY	AA+	5,000,000.00   5,000,000.00	USD	US GOV	07/31/24	15,185,742.00 15,041,730.91	109,495.86 0.00	(616,535.56)	14,425,195.35 96.17
912828YM6	UNITED STATES TREASURY	AA+	20,000,000.00 20,000,000.00	USD	US GOV	10/31/24	19,807,812.50 19,945,898.05	50,543.48 0.00	(920,116.85)	19,025,781.20 95.13
912828YU8	UNITED STATES TREASURY	AA+	5,000,000.00   5,000,000.00	USD	US GOV	11/30/26	15,536,718.75 15,334,642.40	20,645.49 0.00	(1,643,626.70)	13,691,015.70 91.27
912828Z52	UNITED STATES TREASURY	AA+	43,500,000.00 43,500,000.00	USD	US GOV	01/31/25	45,471,328.13 44,212,966.84	249,494.13 0.00	(3,193,826.22)	41,019,140.62 94.30
912828ZW3	UNITED STATES TREASURY	AA+	17,000,000.00 17,000,000.00	USD	US GOV	06/30/25	16,337,929.69 16,612,535.78	115.49 0.00	(1,090,074.80)	15,522,460.98 91.31
91282CAB7	UNITED STATES TREASURY	AA+	10,000,000.00 10,000,000.00	USD	US GOV	07/31/25	9,806,640.63 9,906,410.90	10,428.18 0.00	(808,364.00)	9,098,046.90 90.98
91282CAZ4	UNITED STATES TREASURY	AA+	20,000,000.00 20,000,000.00	USD	US GOV	11/30/25	19,047,656.25 19,389,457.02	6,352.46 0.00	(1,339,457.02)	18,050,000.00 90.25
91282CBS9	UNITED STATES TREASURY	AA+	10,000,000.00 10,000,000.00	USD	US GOV	03/31/28	9,278,515.63 9,418,921.98	31,420.76 0.00	(671,265.78)	8,747,656.20 87.48
91282CBT7	UNITED STATES TREASURY	AA+	10,000,000.00 10,000,000.00	USD	US GOV	03/31/26	9,791,015.63 9,866,723.33	18,852.46 0.00	(830,395.23)	9,036,328.10 90.36
91282CBW0	UNITED STATES TREASURY	AA+	7,000,000.00 7,000,000.00	USD	US GOV	04/30/26	6,444,101.56 6,591,372.99	8,845.11 0.00	(289,458.91)	6,301,914.08 90.03
91282CCF6	UNITED STATES TREASURY	AA+	10,000,000.00 10,000,000.00	USD	US GOV	05/31/26	9,939,843.75 9,964,037.88	6,352.46 0.00	(984,350.38)	8,979,687.50 89.80
91282CCJ8	UNITED STATES TREASURY	AA+	22,500,000.00 22,500,000.00	USD	US GOV	06/30/26	22,420,898.44 22,450,246.41	534.99 0.00	(2,182,668.29)	20,267,578.12 90.08
91282CCW9	UNITED STATES TREASURY	AA+	5,000,000.00   5,000,000.00	USD	US GOV	08/31/26	14,831,835.94 14,890,884.78	37,601.90 0.00	(1,516,275.48)	13,374,609.30 89.16
91282CDG3	UNITED STATES TREASURY	AA+	10,000,000.00 10,000,000.00	USD	US GOV	10/31/26	9,095,312.50 9,262,316.30	18,953.80 0.00	(273,644.40)	8,988,671.90 89.89

Identifier	Description	S&P Rating	Original Units Current Units	Currency	Security Type	Final Maturity	Original Cost Book Value	Accrued Balance Interest Due	Net Unrealized Gain/Loss	Market Value Market Price
91282CDQ1	UNITED STATES TREASURY	AA+	25,000,000.00 25,000,000.00	USD	US GOV	12/31/26	24,685,546.88 24,776,171.52	849.18 0.00	(2,283,007.52)	22,493,164.00 89.97
91282CDV0	UNITED STATES TREASURY	AA+	25,000,000.00 25,000,000.00	USD	US GOV	01/31/24	24,681,640.63 24,903,232.31	91,246.55 0.00	(547,763.56)	24,355,468.75 97.42
91282CEA5	UNITED STATES TREASURY	AA+	10,000,000.00 10,000,000.00	USD	US GOV	02/29/24	9,898,828.13 9,964,878.75	50,135.87 0.00	(220,738.15)	9,744,140.60 97.44
91282CED9	UNITED STATES TREASURY	AA+	10,000,000.00 10,000,000.00	USD	US GOV	03/15/25	9,857,031.25 9,917,033.16	51,358.70 0.00	(459,220.66)	9,457,812.50 94.58
91282CEF4	UNITED STATES TREASURY	AA+	20,000,000.00 20,000,000.00	USD	US GOV	03/31/27	18,482,967.03 18,699,472.84	125,683.06 0.00	37,245.96	18,736,718.80 93.68
91282CEW7	UNITED STATES TREASURY	AA+	20,000,000.00 20,000,000.00	USD	US GOV	06/30/27	19,459,375.00 19,470,619.37	1,766.30 0.00	(241,713.17)	19,228,906.20 96.14
91282CFM8	UNITED STATES TREASURY	AA+	20,000,000.00 20,000,000.00	USD	US GOV	09/30/27	20,137,500.00 20,135,153.60	207,377.05 0.00	(253,903.60)	19,881,250.00 99.41
Other Total		AA+	811,325,000.00 811,325,000.00	USD		05/20/25	\$803,953,774.78 \$804,988,620.40	\$3,179,596.03 \$0.00	(\$34,615,383.68)	\$770,373,236.73 95.07
Portfolio Total			800,622,352.55 800,622,352.55				\$793,251,127.33 \$794,285,972.95	\$3,179,596.03 \$0.00	(\$34,615,383.68)	\$759,670,589.28

This information is for the sole purposes of the client and is not intended to provide specific advice or recommendations. Please review the contents of this information carefully. Should you have any questions regarding the information presented, calculation methodology, investment portfolio, security detail, or any other facet of this information, please feel free to contact us.

Public Trust Advisors, LLC (Public Trust) statements and reports are intended to detail our investment advisory activity as well as the activity of any client accounts managed by Public Trust. The custodian bank maintains the control of assets and executes and settles all investment transactions. The custodian statement is the official record of security and cash holdings transactions. Public Trust recognizes that clients may use these reports to facilitate record keeping; therefore, it is recommended that the client reconcile this information with their custodian bank statement. Many custodians use a settlement date basis that may result in the need to reconcile due to a timing difference. The underlying market value, amortized cost, and accrued interest may differ between the custodian and this statement or report. This can be attributable to differences in calculation methodologies and pricing sources used. Please contact your relationship manager or call us at (855) 395-3954 with questions regarding your account.

Public Trust does not have the authority to withdraw funds from or deposit funds to the custodian. Our clients retain responsibility for their internal accounting policies, implementing and enforcing internal controls, and generating ledger entries or otherwise recording transactions. The total market value represents prices obtained from various sources; it may be impacted by the frequency at which prices are reported, and such prices are not guaranteed. Prices received from pricing vendors are generally based on current market quotes but when such quotes are not available, the pricing vendors use a variety of techniques to estimate value. These estimates, particularly for fixed-income securities, may be based on certain minimum principal amounts (e.g. \$1 million) and may not reflect all the factors that affect the value of the security including liquidity risk. The prices provided are not firm bids or offers. Certain securities may reflect N/A or unavailable where the price for such security is generally not available from a pricing source. The market value of a security, including those priced at par value, may differ from its purchase price and may not closely reflect the value at which the security may be sold or purchased based on various market factors. The securities in this investment portfolio, including shares of mutual funds, are not guaranteed or otherwise protected by Public Trust, the FDIC (except for certain non-negotiable certificates of deposit), or any government agency unless specifically stated otherwise.

Clients may be permitted to establish one or more unmanaged accounts for the purposes of client reporting. Public Trust defines an unmanaged account as one where the investment direction remains the sole responsibility of the client rather than the Investment Manager. These accounts do not receive ongoing supervision and monitoring services. The Investment Manager does not make any investment recommendations and may not charge a fee for reporting on these accounts. The primary purpose for this service is to include unmanaged accounts owned by the client in the performance reports provided by the Investment Manager. The Investment Manager assumes no liability for the underlying performance of any unmanaged accounts or assets, and it is the client's sole responsibility for the accuracy or correctness of any such performance.

Beginning and ending balances are based on market value plus accrued interest on a trade date basis. Statements and reports made available to the end user either from Public Trust or through the online reporting platform may present information and portfolio analytics using various optional methods including, but not limited to, historical cost, amortized cost, and market value. All information is assumed to be correct, but the accuracy has not been confirmed and therefore is not guaranteed to be correct. Information is obtained from third party sources that may or may not be verified. The data in this report is unaudited and is only applicable for the date denoted on the report. Market values may change day-to-day based on numerous circumstances such as trading volume, news released about the underlying issuer, issuer performance, etc. Underlying market values may be priced via numerous aspects as certain securities are short term in nature and not readily traded. Performance results are shown net of all fees and expenses and reflect the reinvestment of dividends and other earnings.

Many factors affect performance including changes in market conditions and interest rates and in response to other economic, political, or financial developments. Investment involves risk including the possible loss of principal. No assurance can be given that the performance objectives of a given strategy will be achieved. Past performance is no guarantee of future results. Any financial and/or investment decision may incur losses.

The investment advisor providing these services is Public Trust Advisors, LLC, an investment adviser registered with the U.S. Securities and Exchange Commission (SEC) under the Investment Advisers Act of 1940, as amended. Registration with the SEC does not imply a certain level of skill or training. Public Trust is required to maintain a written disclosure brochure of our background and business experience. If you would like to receive a copy of our current disclosure brochure, Privacy Policy, or Code of Ethics, please contact us.





#### Contact

Regional Office 2435 North Central Expy, Suite 1200 Richardson, TX 75080

Headquarters

717 17th Street, Suite 1850 Denver, CO 80202





Quarterly Investment Statement for the period ended: June 30, 2023 This quarterly report is in compliance with the investment policy and strategy as established by the City of Fort Worth, and the Public Funds Investment Act (Chapter 2256, Texas Government Code).

Reviewed by: Jan 1 Jay Rutledge, Treasury Supervisor

John Samford, Assistant Finance Director and City Treasurer

Reginald Zeno, Director of Financial Management Services and CFO



## AGG453079 FORT WORTH PERMANENT FUND - CONS

EXECUTIVE SUMMARY AND ANNUAL PERIOD PERFORMANCE

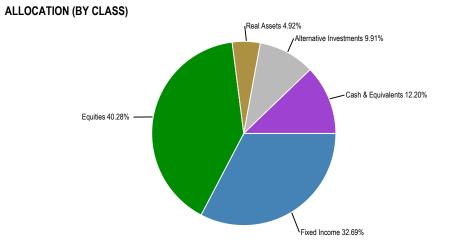
Fiscal Year End: 9/30

FOR THE PERIOD ENDING: JUNE 30, 2023

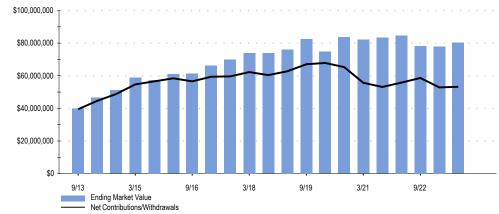
Investment and Insurance Products are:

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- Not Insured by the FDIC or Any Federal Government Agency Not a Deposit or Other Obligation of, or Guaranteed by, the Bank or Any Bank Affiliate Subject to Investment Risks, Including Possible Loss of the Principal Amount Invested •

PERFORMANCE SUMMARY							
	LAST	LAST 3	YEAR TO	LAST 12	LAST 3	LAST 5	SINCE
	MONTH	MONTHS	DATE	MONTHS	YEARS <sup>1</sup>	YEARS <sup>1</sup>	INCEPTION
TOTAL PORTFOLIO (Net of fees)	2.88%	2.44%	5.14%	6.64%	5.15%	3.71%	3.99%
Bloomberg Aggregate Bond Index	-0.36%	-0.84%	2.09%	-0.94%	-3.96%	0.77%	1.52%
Bloomberg 1-15 Yr Muni Blend (1-17)	0.75%	-0.41%	1.85%	2.78%	-0.32%	1.83%	2.34%
Bloomberg High Yield Corporate Index	1.67%	1.75%	5.38%	9.06%	3.13%	3.36%	4.43%
Bloomberg High Yield Municipal Index	1.77%	1.65%	4.43%	2.85%	1.76%	2.79%	4.17%
JP Morgan GBI x US	0.18%	-3.08%	0.07%	-3.77%	-8.24%	-4.00%	-1.47%
JP Morgan EMBI Global Index	1.93%	1.53%	3.81%	6.85%	-2.68%	0.82%	2.60%
Bloomberg Multiverse Index	0.12%	-1.39%	1.59%	-0.82%	-4.67%	-0.94%	0.35%
S&P 500 Index	6.61%	8.74%	16.89%	19.59%	14.60%	12.31%	12.85%
Russell Midcap Index	8.34%	4.76%	9.01%	14.92%	12.50%	8.46%	10.32%
Russell 2000 Index	8.13%	5.21%	8.09%	12.31%	10.82%	4.21%	8.26%
MSCI EAFE Net Index	4.55%	2.95%	11.67%	18.77%	8.93%	4.39%	5.41%
MSCI Emerging Mkts Index (Net)	3.80%	0.90%	4.89%	1.75%	2.32%	0.93%	2.95%
MSCI All Country World Index	5.85%	6.35%	14.26%	17.13%	11.51%	8.64%	9.31%
FTSE EPRA/NAREIT Developed Index (Net)	3.00%	0.24%	1.02%	-4.56%	3.33%	-0.10%	2.89%
Bloomberg Commodity Total Return Index	4.04%	-2.56%	-7.79%	-9.61%	17.82%	4.73%	-0.99%
HFRI Fund Weighted Composite Index (updated)	2.20%	2.24%	3.45%	5.09%	8.16%	4.98%	4.71%
HFRI Relative Value (Total) Index (updated)	0.90%	1.31%	2.66%	4.17%	5.94%	3.60%	4.00%
HFRI Macro (Total) Index (updated)	1.47%	2.02%	-0.47%	-0.05%	7.42%	5.07%	3.13%
HFRI Event-Driven (Total) Index (updated)	2.78%	1.59%	2.99%	5.81%	8.67%	4.42%	4.59%
HFRI Equity Hedge (Total) Index (updated)	2.94%	2.97%	5.55%	7.49%	8.91%	5.44%	5.64%
Wilshire Liquid Alternative Index	1.35%	1.38%	2.60%	2.45%	2.69%	1.65%	1.42%
Lipper Money Market Index	0.41%	1.22%	2.31%	3.71%	1.28%	1.43%	0.86%



#### PORTFOLIO ALLOCATION & PERFORMANCE SUMMARY (CONSOLIDATED) - REPORT PERIOD: 7/1/13 TO 6/30/23 AGG453079 FORT WORTH PERMANEN



PORTFOLIO	GROWTH	OVER TIME	
FURIFULIU	GROWIN		

PORTFOLIO SUMMARY	LAST 3	YEAR TO	LAST 12	LAST 3	LAST 5	SINCE
	MONTHS	DATE	MONTHS	YEARS	YEARS	INCEPTION
Beginning Value <sup>1</sup>	77,984,713	75,109,651	79,602,057	82,802,553	72,391,385	35,832,362
Net Contributions & Withdrawals <sup>2</sup>	412,008	1,303,904	-4,048,810	-14,797,128	-6,785,265	17,427,552
Investment Gain or Loss <sup>1</sup>	1,910,556	3,893,721	4,754,029	12,301,852	14,701,156	27,047,363
Ending Value <sup>1</sup>	80,307,277	80,307,277	80,307,277	80,307,277	80,307,277	80,307,277

PEF	RFORMANCE SUMMARY	
		ENDING
		MARKET

TOTAL PORTFOLIO (Net of fees)	ENDING MARKET VALUE <sup>1</sup> 80,307,277	CURRENT PORTFOLIO ALLOCATION 100.00%	LAST 3 MONTHS 2.44%	YEAR TO DATE 5.14%	LAST 12 MONTHS 6.64%	LAST 3 YEARS <sup>3</sup> 5.15%	LAST 5 YEARS <sup>3</sup> 3.71%	SINCE INCEPTION <sup>3</sup> 3.99%
FIXED INCOME	26,250,758	32.69%	0.44%	2.15%	2.80%	-0.87%	1.12%	1.35%
Bloomberg 1-5 Year Govt/Credit			-0.62%	1.19%	0.19%	-1.57%	1.15%	1.14%
Bloomberg Aggregate Bond Index			-0.84%	2.09%	-0.94%	-3.96%	0.77%	1.52%
Bloomberg 1-15 Yr Muni Blend (1-17)			-0.41%	1.85%	2.78%	-0.32%	1.83%	2.34%
Bloomberg Multiverse Index			-1.39%	1.59%	-0.82%	-4.67%	-0.94%	0.35%
Bloomberg High Yield Corporate Index			1.75%	5.38%	9.06%	3.13%	3.36%	4.43%
Bloomberg High Yield Municipal Index			1.65%	4.43%	2.85%	1.76%	2.79%	4.17%
JP Morgan GBI x US			-3.08%	0.07%	-3.77%	-8.24%	-4.00%	-1.47%
JP Morgan EMBI Global Index			1.53%	3.81%	6.85%	-2.68%	0.82%	2.60%

<sup>1</sup> Values include Accrued Income.

<sup>2</sup> As accounts are added to/removed from the composite they are displayed as a contribution/withdrawal.

<sup>3</sup> Annualized Return

## PORTFOLIO ALLOCATION & PERFORMANCE SUMMARY (CONSOLIDATED) - REPORT PERIOD: 7/1/13 TO 6/30/23 AGG453079 FORT WORTH PERMANEN

PERFORMANCE SUMMARY								
	ENDING MARKET VALUE <sup>2</sup>	CURRENT PORTFOLIO ALLOCATION	LAST 3 MONTHS	YEAR TO DATE	LAST 12 MONTHS	LAST 3 YEARS <sup>1</sup>	LAST 5 YEARS <sup>1</sup>	SINCE INCEPTION <sup>1</sup>
EQUITIES	32,351,688	40.28%	5.27%	11.61%	14.94%	9.59%	6.82%	8.37% <sup>3</sup>
S&P 500 Index			8.74%	16.89%	19.59%	14.60%	12.31%	12.85%
MSCI EAFE Net Index			2.95%	11.67%	18.77%	8.93%	4.39%	5.41%
MSCI All Country World Index			6.35%	14.26%	17.13%	11.51%	8.64%	9.31%
MSCI Emerging Mkts Index (Net)			0.90%	4.89%	1.75%	2.32%	0.93%	2.95%
Russell Midcap Index			4.76%	9.01%	14.92%	12.50%	8.46%	10.32%
Russell 2000 Index			5.21%	8.09%	12.31%	10.82%	4.21%	8.26%
REAL ASSETS	3,952,737	4.92%	-1.05%	-2.12%	-9.75%	11.32%	5.26%	4.55%
FTSE NAREIT All Equity REIT Index	-,,-		1.20%	2.97%	-4.39%	6.12%	4.70%	6.77%
FTSE EPRA/NAREIT Developed Index			0.54%	1.58%	-3.59%	4.29%	0.83%	3.81%
Bloomberg Commodity Total Return Index			-2.56%	-7.79%	-9.61%	17.82%	4.73%	-0.99%
ALTERNATIVE INVESTMENTS	7,957,897	9.91%	1.01%	-1.76%	0.06%	6.32% <sup>3</sup>	<b>3.84%</b> <sup>3</sup>	<b>3.20%</b> <sup>3</sup>
HFRI Fund Weighted Composite Index (update	,,		2.24%	3.45%	5.09%	8.16%	4.98%	4.71%
Wilshire Liquid Alternative Index			1.38%	2.60%	2.45%	2.69%	1.65%	1.42%
OTHER	-	-	-		-	-	-	
ICE BofA 3 Month T-Bill Index			-	-	-	-	-	-
CASH & EQUIVALENTS	9,794,198	12.20%	1.18%	2.22%	3.50%	1.21%	1.37%	0.84%
Lipper Money Market Index	-, -,		1.22%	2.31%	3.71%	1.28%	1.43%	0.86%
MULTI-CLASS	-	-	-	-	-	-	-	
ICE BofA 3 Month T-Bill Index			-	-	-	-	-	-

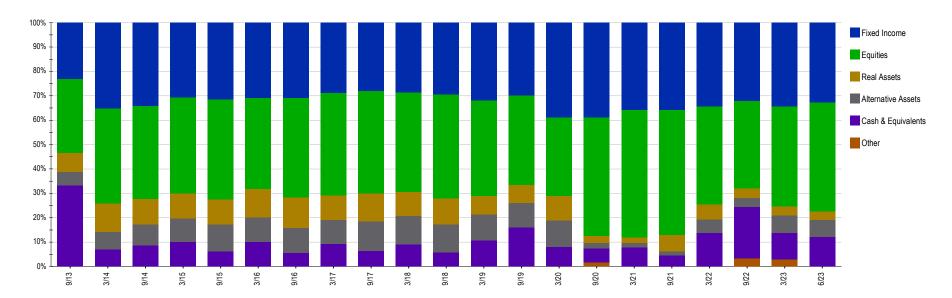
<sup>3</sup> Historical classification changes exist.

#### PERFORMANCE SUMMARY

PERFORMANCE SUMMART	FYTD	2022	2021	2020	2019	2018	2017
TOTAL PORTFOLIO (Net of fees)	10.29%	-12.03%	14.86%	3.42%	2.47%	4.45%	8.69%
FIXED INCOME	4.84%	-10.82%	3.08%	3.48%	5.36%	-0.04%	2.05%
Bloomberg 1-5 Year Govt/Credit	2.40%	-7.29%	0.08%	4.88%	6.01%	-0.38%	0.51%
Bloomberg Aggregate Bond Index	4.00%	-14.60%	-0.90%	6.98%	10.30%	-1.22%	0.07%
Bloomberg 1-15 Yr Muni Blend (1-17)	5.51%	-8.87%	1.82%	4.19%	7.39%	0.02%	0.97%
Bloomberg Multiverse Index	6.37%	-20.35%	-0.45%	5.99%	7.54%	-1.32%	-0.56%
Bloomberg High Yield Corporate Index	9.77%	-14.14%	11.28%	3.25%	6.36%	3.05%	8.88%
Bloomberg High Yield Municipal Index	8.07%	-15.05%	11.33%	1.27%	10.02%	6.36%	1.43%
JP Morgan GBI x US	7.12%	-28.32%	-3.59%	5.39%	7.11%	-1.65%	-3.73%
JP Morgan EMBI Global Index	11.53%	-22.23%	3.88%	2.47%	10.74%	-2.94%	4.15%
EQUITIES	22.50%	-22.55%	26.71%	10.16%	1.66%	10.28%	19.68%
S&P 500 Index	25.73%	-15.47%	30.01%	15.15%	4.25%	17.89%	18.58%
MSCI EAFE Net Index	31.03%	-25.13%	25.73%	0.49%	-1.34%	2.74%	19.10%
MSCI All Country World Index	25.55%	-20.29%	27.98%	11.00%	1.94%	10.35%	19.29%
MSCI Emerging Mkts Index (Net)	15.07%	-28.11%	18.20%	10.54%	-2.03%	-0.81%	22.46%
Russell Midcap Index	19.02%	-19.39%	38.11%	4.55%	3.19%	13.98%	15.32%
Russell 2000 Index	14.82%	-23.50%	47.68%	0.39%	-8.89%	15.24%	20.74%
REAL ASSETS	2.37%	-9.30%	45.02%	-10.95%	8.47%	2.04%	-0.15%
FTSE NAREIT All Equity REIT Index	7.23%	-16.27%	31.54%	-12.15%	20.70%	4.31%	2.57%
FTSE EPRA/NAREIT Developed Index	8.80%	-22.10%	30.81%	-17.50%	14.11%	4.62%	1.52%
Bloomberg Commodity Total Return Index	-5.74%	11.80%	42.29%	-8.20%	-6.57%	2.59%	-0.29%
ALTERNATIVE INVESTMENTS	-2.39%	<b>12.89%</b> <sup>1</sup>	5.66%	0.79%	1.63%	2.63%	6.28%
HFRI Fund Weighted Composite Index (updated)	5.86%	-5.91%	21.65%	4.43%	0.24%	3.95%	7.11%
Wilshire Liquid Alternative Index	4.42%	-6.70%	8.65%	0.36%	1.12%	0.95%	2.98%
OTHER	-		-	-	-	-	
ICE BofA 3 Month T-Bill Index	-	-	-	-	-	-	-
CASH & EQUIVALENTS	3.03%	0.59%	0.01%	0.76%	2.05%	1.37%	0.50%
Lipper Money Market Index	3.20%	0.64%	0.02%	0.79%	2.10%	1.33%	0.50%
MULTI-CLASS	-	-	-	-	-	-	
ICE BofA 3 Month T-Bill Index	-	-	-	-	-	-	-

## PORTFOLIO ALLOCATION OVER TIME (CONSOLIDATED) - REPORT PERIOD: 7/1/13 TO 6/30/23 AGG453079 FORT WORTH PERMANENT FUND - CONS

ALLOCATION OVER TIME (BY CLASS)



	ENDING	CURRENT
CLASS	MARKET	PORTFOLIO
	VALUE <sup>1</sup>	ALLOCATION
FIXED INCOME	26,250,758	32.69%
EQUITIES	35,874,755	44.67%
REAL ASSETS	2,865,752	3.57%
ALTERNATIVE ASSETS	5,521,814	6.88%
CASH & EQUIVALENTS	9,794,198	12.20%
OTHER	· ·	•
TOTAL PORTFOLIO	80,307,277	100.00%

#### **Blended Benchmarks:**

\* INCOME-CONSERVATIVE \*

4AG INCOME-Conservative-Total benchmark is defined as: Lipper Money Market Index - 2.20%; Bloomberg US Aggregate - 64.84%; Bloomberg US Corp HY – 2.20%; JPMorgan EMBI Global - 3.30%; S&P 500 Index - 8.79%; Russell Midcap Index - 2.20%; MSCI EAFE Net - 2.20%; Bloomberg Commodity TR – 2.20%; HFRI Fund Weighted Composite - 12.09%.

4AG INCOME-Conservative TE-Total benchmark is defined as: Lipper Money Market Index - 2.15%; Bloomberg 1-15 Yr Muni - 82.79%; S&P 500 Index - 6.45%; Russell Midcap Index - 3.23%; HFRI Fund Weighted Composite - 5.38%.

3AG INCOME-Conservative-Total benchmark is defined as: Lipper Money Market Index - 2%; Bloomberg US Aggregate - 72%; Bloomberg US Corp HY- 3%; JPMorgan EMBI Global - 3%; S&P 500 Index - 12%; Russell Midcap Index - 4%; MSCI EAFE Net - 2%; Bloomberg Commodity TR - 2%.

3AG INCOME-Conservative-Total (TA) benchmark is defined as: Lipper Money Market Index - 3%; Bloomberg 1-15 Yr Muni - 85%; S&P 500 Index - 6%; Russell Midcap Index - 4%; MSCI EAFE Net - 2%.

\* INCOME-MODERATE \*

4AG INCOME-Moderate-Total benchmark is defined as: Lipper Money Market Index - 2.22%; Bloomberg US Aggregate - 51.11%; Bloomberg US Corp HY – 2.22%; JPMorgan EMBI Global - 5.56%; S&P 500 Index - 13.33%; Russell Midcap Index - 4.44%; Russell 2000 Index - 2.22%; MSCI EAFE Net - 4.44%; Bloomberg Commodity TR - 2.22%; HFRI Fund Weighted Composite - 12.22%.

4AG INCOME-Moderate TE-Total benchmark is defined as: Lipper Money Market Index - 2.15%; Bloomberg 1-15 Yr Muni - 59.13%; Bloomberg HY Muni - 7.53%; S&P 500 Index - 17.20%; Russell Midcap Index - 5.38%; Russell 2000 Index - 3.23%; HFRI Fund Weighted Composite - 5.38%.

3AG INCOME-Moderate-Total benchmark is defined as: Lipper Money Market Index - 2%; Bloomberg US Aggregate - 58%; Bloomberg US Corp HY- 4%; JPMorgan EMBI Global - 5%; S&P 500 Index - 16%; Russell Midcap Index - 5%; Russell 2000 Index - 4%; MSCI EAFE Net - 4%; Bloomberg Commodity TR - 2%.

3AG INCOME-Moderate-Total (TA) benchmark is defined as: Lipper Money Market Index - 3%; Bloomberg 1-15 Yr Muni - 64%; Bloomberg HY Muni - 6%; S&P 500 Index - 14%; Russell Midcap Index - 5%; Russell 2000 Index - 4%; MSCI EAFE Net - 4%.

#### \* INCOME-AGGRESSIVE \*

4AG INCOME-Aggressive-Total benchmark is defined as: Lipper Money Market Index - 2.30%; Bloomberg US Aggregate - 37.93%; Bloomberg US Corp HY – 4.60%; JPMorgan EMBI Global - 9.20%; S&P 500 Index - 17.24%; Russell Midcap Index - 6.90%; Russell 2000 Index - 2.30%; MSCI EAFE Net - 4.60%; Bloomberg Commodity TR - 2.30%; HFRI Fund Weighted Composite - 12.64%.

4AG INCOME-Aggressive TE-Total benchmark is defined as: Lipper Money Market Index - 2.15%; Bloomberg 1-15 Yr Muni - 43.01%; Bloomberg HY Muni - 15.05%; S&P 500 Index - 20.43%; Russell Midcap Index - 6.45%; Russell 2000 Index - 3.23%; MSCI EAFE Net - 5.38%; HFRI Fund Weighted Composite - 4.30%.

3AG INCOME-Aggressive-Total benchmark is defined as: Lipper Money Market Index - 2%; Bloomberg US Aggregate - 45%; Bloomberg US Corp HY - 6%; JPMorgan EMBI Global - 8%; S&P 500 Index - 19%; Russell Midcap Index - 7%; Russell 2000 Index - 4%; MSCI EAFE Net - 7%; Bloomberg Commodity TR - 2%.

3AG INCOME-Aggressive-Total (TA) benchmark is defined as: Lipper Money Market Index - 2%; Bloomberg 1-15 Yr Muni - 48%; Bloomberg HY Muni - 14%; S&P 500 Index - 17%; Russell Midcap Index - 7%; Russell 2000 Index - 4%; MSCI EAFE Net - 8%.

#### \* G&I-CONSERVATIVE \*

4AG G&I-Conservative-Total benchmark is defined as: Lipper Money Market Index - 2.33%; Bloomberg US Aggregate - 36.05%; Bloomberg US Corp HY - 4.65%; JPMorgan EMBI Global - 3.49%; S&P 500 Index - 18.60%; Russell Midcap Index - 6.98%; Russell 2000 Index - 2.33%; MSCI EAFE Net - 5.81%; MSCI EM Net - 3.49%; Bloomberg Commodity TR - 4.65%; HFRI Fund Weighted Composite - 11.63%.

4AG G&I-Conservative TE-Total benchmark is defined as: Lipper Money Market Index - 2.33%; Bloomberg 1-15 Yr Muni - 40.70%; Bloomberg HY Muni - 8.14%; S&P 500 Index - 22.09%; Russell Midcap Index - 6.98%; Russell 2000 Index - 3.49%; MSCI EAFE Net - 8.14%; MSCI EM Net - 3.49%; HFRI Fund Weighted Composite - 4.65%.

3AG G&I-Conservative-Total benchmark is defined as: Lipper Money Market Index - 2%; Bloomberg US Aggregate - 39%; Bloomberg US Corp HY - 6%; JPMorgan EMBI Global - 5%; S&P 500 Index - 20%; Russell Midcap Index - 8%; Russell 2000 Index - 5%; MSCI EAFE Net - 7%; MSCI EM Net - 4%; Bloomberg Commodity TR - 4%.

3AG G&I-Conservative-Total (TA) benchmark is defined as: Lipper Money Market Index - 2%; Bloomberg 1-15 Yr Muni - 45%; Bloomberg HY Muni - 6%; S&P 500 Index - 17%; Russell Midcap Index - 10%; Russell 2000 Index - 6%; MSCI EAFE Net - 8%; MSCI EM Net - 6%.

#### \* G&I-MODERATE \*

4AG G&I-Moderate-Total benchmark is defined as: Lipper Money Market Index - 2.38%; Bloomberg US Aggregate - 25.00%; Bloomberg US Corp HY - 4.76%; JPMorgan EMBI Global - 4.76%; S&P 500 Index - 21.43%; Russell Midcap Index - 9.52%; Russell 2000 Index - 3.57%; MSCI EAFE Net - 7.14%; MSCI EM Net – 4.76%; Bloomberg Commodity TR – 4.76%; HFRI Fund Weighted Composite - 11.90%.

4AG G&I-Moderate TE-Total benchmark is defined as: Lipper Money Market Index - 1.20%; Bloomberg 1-15 Yr Muni - 33.74%; Bloomberg HY Muni - 6.02%; S&P 500 Index - 26.52%; Russell Midcap Index - 8.43%; Russell 2000 Index - 3.61%; MSCI EAFE Net - 10.84%; MSCI EM Net - 4.82%; HFRI Fund Weighted Composite - 4.82%.

3AG G&I-Moderate-Total benchmark is defined as: Lipper Money Market Index - 2%; Bloomberg US Aggregate - 30%; Bloomberg US Corp HY - 6%; JPMorgan EMBI Global - 5%; S&P 500 Index - 24%; Russell Midcap Index - 10%; Russell 2000 Index - 6%; MSCI EAFE Net - 8%; MSCI EM Net - 5%; Bloomberg Commodity TR - 4%.

3AG G&I-Moderate-Total (TA) benchmark is defined as: Lipper Money Market Index - 2%; Bloomberg 1-15 Yr Muni - 35%; Bloomberg HY Muni - 6%; S&P 500 Index - 23%; Russell Midcap Index - 12%; Russell 2000 Index - 6%; MSCI EAFE Net - 9%; MSCI EM Net - 7%.

#### \* G&I AGGRESSIVE \*

4AG G&I-Aggressive-Total benchmark is defined as: Lipper Money Market Index - 2.44%; Bloomberg US Aggregate - 17.07%; Bloomberg US Corp HY - 3.66%; JPMorgan EMBI Global - 7.32%; S&P 500 Index - 26.83%; Russell Midcap Index - 9.76%; Russell 2000 Index - 4.88%; MSCI EAFE Net - 8.54%; MSCI EM Net - 6.10%; Bloomberg Commodity TR - 4.88%; HFRI Fund Weighted Composite - 8.54%.

4AG G&I-Aggressive TE-Total benchmark is defined as: Lipper Money Market Index - 1.23%; Bloomberg 1-15 Yr Muni - 25.93%; Bloomberg HY Muni - 7.41%; S&P 500 Index - 30.86%; Russell Midcap Index - 11.11%; Russell 2000 Index - 4.94%; MSCI EAFE Net - 12.35%; MSCI EM Net - 6.17%.

3AG G&I-Aggressive-Total benchmark is defined as: Lipper Money Market Index - 2%; Bloomberg US Aggregate - 20%; Bloomberg US Corp HY - 7%; JPMorgan EMBI Global - 6%; S&P 500 Index - 28%; Russell Midcap Index - 12%; Russell 2000 Index - 6%; MSCI EAFE Net - 9%; MSCI EM Net - 6%; Bloomberg Commodity TR - 4%.

3AG G&I-Aggressive-Total (TA) benchmark is defined as: Lipper Money Market Index - 2%; Bloomberg 1-15 Yr Muni - 25%; Bloomberg HY Muni - 7%; S&P 500 Index - 27%; Russell Midcap Index - 14%; Russell 2000 Index - 6%; MSCI EAFE Net - 11%; MSCI EM Net - 8%.

#### \* GROWTH-CONSERVATIVE \*

4AG GROWTH-Conservative-Total benchmark is defined as: Lipper Money Market Index - 1.23%; Bloomberg US Aggregate - 11.11%; Bloomberg US Corp HY - 3.70%; JPMorgan EMBI Global - 3.70%; S&P 500 Index - 29.63%; Russell Midcap Index - 11.11%; Russell 2000 Index - 6.17%; MSCI EAFE Net - 11.11%; MSCI EM Net - 7.41%; Bloomberg Commodity TR - 6.17%; HFRI Fund Weighted Composite - 8.64%.

4AG GROWTH-Conservative TE-Total benchmark is defined as: Lipper Money Market Index - 1.25%; Bloomberg 1-15 Yr Muni - 15.00%; Bloomberg HY Muni - 7.50%; S&P 500 Index - 35.00%; Russell Midcap Index - 13.75%; Russell 2000 Index - 6.25%; MSCI EAFE Net - 13.75%; MSCI EM Net - 7.50%.

3AG GROWTH-Conservative-Total benchmark is defined as: Lipper Money Market Index - 2%; Bloomberg US Aggregate - 16%; Bloomberg US Corp HY - 3%; JPMorgan EMBI Global - 3%; S&P 500 Index - 30%; Russell Midcap Index - 13%; Russell 2000 Index - 8%; MSCI EAFE Net - 11%; MSCI EM Net - 9%; Bloomberg Commodity TR - 5%.

3AG GROWTH-Conservative-Total (TA) benchmark is defined as: Lipper Money Market Index - 2%; Bloomberg 1-15 Yr Muni - 18%; Bloomberg HY Muni - 4%; S&P 500 Index - 31%; Russell Midcap Index - 15%; Russell 2000 Index - 8%; MSCI EAFE Net - 12%; MSCI EM Net - 10%.

\* GROWTH-MODERATE \*

4AG GROWTH-Moderate-Total benchmark is defined as: Lipper Money Market Index - 1.25%; Bloomberg US Aggregate - 5.00%; Bloomberg US Corp HY - 2.50%; JPMorgan EMBI Global - 3.75%; S&P 500 Index - 30.00%; Russell Midcap Index - 16.25%; Russell 2000 Index - 7.50%; MSCI EAFE Net - 13.75%; MSCI EM Net – 11.25%; Bloomberg Commodity TR – 6.25%; HFRI Fund Weighted Composite - 2.50%.

4AG GROWTH-Moderate TE-Total benchmark is defined as: Lipper Money Market Index - 1.27%; Bloomberg 1-15 Yr Muni - 5.06%; Bloomberg HY Muni - 6.33%; S&P 500 Index - 40.51%; Russell Midcap Index - 13.92%; Russell 2000 Index - 7.59%; MSCI EAFE Net - 15.19%; MSCI EM Net - 10.13%.

3AG GROWTH-Moderate-Total benchmark is defined as: Lipper Money Market Index - 2%; Bloomberg US Aggregate - 8%; Bloomberg US Corp HY - 3%; JPMorgan EMBI Global - 3%; S&P 500 Index - 31%; Russell Midcap Index - 14%; Russell 2000 Index - 10%; MSCI EAFE Net - 12%; MSCI EM Net - 12%; Bloomberg Commodity TR - 5%.

3AG GROWTH-Moderate-Total (TA) benchmark is defined as: Lipper Money Market Index - 2%; Bloomberg 1-15 Yr Muni - 11%; Bloomberg HY Muni - 3%; S&P 500 Index - 31%; Russell Midcap Index - 16%; Russell 2000 Index - 11%; MSCI EAFE Net - 13%; MSCI EM Net - 13%.

#### \* GROWTH-AGGRESSIVE \*

4AG GROWTH-Aggressive-Total benchmark is defined as: Lipper Money Market Index - 1.32%; S&P 500 Index - 31.58%; Russell Midcap Index - 19.74%; Russell 2000 Index - 9.21%; MSCI EAFE Net - 15.79%; MSCI EM Net - 15.79%; Bloomberg Commodity TR - 6.58%.

4AG GROWTH-Aggressive TE-Total benchmark is defined as: Lipper Money Market Index - 1.28%; S&P 500 Index - 42.31%; Russell Midcap Index - 16.67%; Russell 2000 Index - 7.69%; MSCI EAFE Net - 15.38%; MSCI EM Net - 16.67%.

3AG GROWTH-Aggressive-Total benchmark is defined as: Lipper Money Market Index - 2%; Bloomberg US Aggregate - 3%; JPMorgan EMBI Global - 2%; S&P 500 Index - 28%; Russell Midcap Index - 16%; Russell 2000 Index - 13%; MSCI EAFE Net - 16%; MSCI EM Net - 15%; Bloomberg Commodity TR - 5%.

3AG GROWTH-Aggressive-Total (TA) benchmark is defined as: Lipper Money Market Index - 2%; Bloomberg 1-15 Yr Muni - 5%; S&P 500 Index - 27%; Russell Midcap Index - 18%; Russell 2000 Index - 14%; MSCI EAFE Net - 18%; MSCI EM Net - 16%.

#### Last updated: August 2022

Blended benchmark returns for the portfolio noted above reflect changes to the strategic asset allocation made over time. Index benchmarks are provided for comparison purposes only and are based on the most recently published data available. Indexes are unmanaged and performance results do not reflect the deduction of any advisory fees or commissions. The inclusion of an index is intended to provide a uniform reference point for the performance of an asset class and does not imply that the index is necessarily an appropriate benchmark for, or comparable to, an investment style or strategy specified. The composition and performance of an index that is specified in this report may differ from the composition and performance of an investment style to which it is compared. Additional information on any index referenced in this report is available upon request. You cannot invest in an index.

#### \*CPI-Plus Benchmark\*

Consumer Price Index (CPI): program produces monthly data on changes in the prices paid by urban consumers for a representative basket of goods and services.

#### \*Two Asset Static (Stock/Bond) Benchmark\*

Bloomberg Multiverse Index: This provides a broad-based measure of the global fixed-income bond market. The index represents the union of the Global Aggregate Index and the Global High-Yield Index and captures investment grade and high yield securities in all eligible currencies.

MSCI All Country World Index: A free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets. The Index consists of 46 country indices comprising 23 developed and 23 emerging market country indices.

#### \* Class Level Array Benchmarks\*

Cash Equivalents: Lipper Money Market Funds Index is the average of the 30 largest funds in the Lipper Money Market Funds Category. These funds invest in high quality financial instruments rated in top two grades with dollar-weighted average maturities of less than 90 days. Money market funds intend to keep a constant net asset value. You cannot invest directly in a Lipper Average.

U.S. Investment Grade Bonds-Taxable: Bloomberg U.S. Aggregate Bond Index (Bloomberg US Aggregate) is unmanaged and is composed of the Bloomberg U.S. Government/Credit Index and the Bloomberg U.S. Mortgage-Backed Securities Index, and includes Treasury issues, agency issues, corporate bond issues, and mortgage-backed securities.

U.S. Investment Grade Bonds-Tax Advantaged: Bloomberg Municipal Bond 1-15 Year Blend Index (Bloomberg 1-15 Yr Muni) measures the performance of municipal bonds with maturities of between one and fifteen years.

High Yield Bonds-Taxable: Bloomberg U.S. Corporate High Yield Bond Index (Bloomberg US Corp HY) is a market value-weighted index which covers the U.S. non-investment grade fixed-rate debt market. The index is composed of U.S. dollar-denominated corporate debt in Industrial, Utility, and Finance sectors with a minimum of \$150 million par amount outstanding and a maturity greater than 1 year. The index includes reinvestment of income.

High Yield Bonds-Tax Advantaged: Bloomberg Capital High Yield Municipal (Bloomberg HY Muni) is a market cap-weighted index that represents a broad universe of U.S. non-investment grade municipal debt. By using the same index provider as the U.S. Investment Grade Bonds - Tax Advantaged asset class, there is consistent categorization of corporate bonds among investment grade and non-investment grade municipals.

Developed Market Ex U.S. Bonds: JPMorgan GBI Global ex-US (Unhedged) (JPMorgan GBI Global Ex US) in USD is an unmanaged index market representative of the total return performance in U.S. dollars on an unhedged basis of major non-U.S. bond markets. The JPM GBI is broadly used by managers in the asset class given the predominance of sovereign debt within the developed (ex U.S.) world.

Emerging Market Bonds: JP Morgan Emerging Markets Bond Index (EMBI) (JPMorgan EMBI Global) measures the total return performance of international government bonds issued by emerging market countries that are considered sovereign (issued in something other than local currency) and that meet specific liquidity and structural requirements.

U.S. Large Cap: S&P 500 Index is a market capitalization-weighted index composed of 500 widely held common stocks that is generally considered representative of the US stock market. The Index is unmanaged and not available for direct investment.

U.S. Mid Cap: Russell Midcap Index measures the performance of the 800 smallest companies in the Russell 1000® Index, which represent approximately 25% of the total market capitalization of the Russell 1000® Index.

U.S. Small Cap: Russell 2000 Index measures the performance of the 2,000 smallest companies in the Russell 3000® Index, which represents approximately 8% of the total market capitalization of the Russell 3000® Index.

Developed Market Ex U.S. Equity: MSCI EAFE Index-NET (MSCI EAFE FNet) (Europe, Australasia, Far East) is a free float-adjusted market capitalization index that is designed to measure the equity market performance of developed markets, excluding the US & Canada. The Index consists of the following 21 developed market country indexes: Australia, Austria, Belgium, Denmark, Finland, France, Germany, Hong Kong, Ireland, Israel, Italy, Japan, the Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, and the United Kingdom. The net index adjusts for reinvested dividends and accounts for foreign withholding taxes paid by money managers, thereby offering a truer picture of realizable returns available to U.S. investors.

Emerging Market Equity: MSCI Emerging Markets Index-NET (MSCI EM Net) is a free float-adjusted market capitalization index that is designed to measure equity market performance of emerging markets. The Index consists of the following 21 emerging market country indices: Brazil, Chile, China, Colombia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Korea, Malaysia, Mexico, Peru, Philippines, Poland, Russia, South Africa, Taiwan, Thailand, and Turkey as of November 2013. The net index adjusts for reinvested dividends and accounts for foreign withholding taxes paid by money managers, thereby offering a truer picture of realizable returns available to U.S. investors.

Public Real Estate: FTSE EPRA/NAREIT Developed (FTSE EPRA/NAREIT Dvlp TR USD) is a market cap-weighted index designed to track the performance of listed real-estate companies and REITs in developed countries worldwide.

Commodities: Bloomberg Commodity Total Return (Bloomberg Commodity Total Return Index) reflects the returns that are potentially available through an unleveraged investment in the futures contracts on 19 physical commodities comprising the Index plus the rate of interest that could be earned on cash collateral invested in specified Treasury Bills. The Index is a rolling index rebalancing annually.

Alternative Investments Asset Group: Due to the unique nature of this asset group, Alternative Investments manager performance is benchmarked differently than from fixed income, equity, and real assets. Performance is compared to peer group returns rather than a universe of potential investable securities.

Global Hedge Funds: HFRI Fund Weighted Composite Index is a global, equal-weighted index of over 1,400 single-manager funds that report to the HFR Database. Constituent funds report monthly net of all fees performance in US Dollar and have a minimum of \$50 Million under management or a twelve month track record of active performance. The HFRI Fund Weighted Composite Index is comprised primarily of Equity Hedge, Relative Value, Event Driven, and Macro Hedge funds strategies. The index does not include funds of Hedge Funds.

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Due to the unique characteristics of private equity assets (PE), including irregular cash flows and lack of reinvestment options, performance measurement is better assessed through different methods than those typically used for more liquid asset classes (which use

time weighted metrics) as such methods may not provide representative PE performance. In practice, PE funds are typically long-lived and interim estimates of returns must be based on implicit assessments of expected future cash flows. In order to more effectively gauge performance, PE generally uses two principal cash flow based performance indicators where capital calls, capital reimbursement and profit distributions are the basis for calculation: the internal rate of return "IRR" and the presentation of investment "multiples". IRR is the estimated rate needed to convert (or discount or reduce) the sum of the future uneven cash flow to equal initial investment or down payment. Multiples are calculated as the ratio of cash paid out (distributions) to total funds supplied (drawdowns or capital calls), but do not take into account the timing of the cash flows.

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\* May Lose Value.

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# PARS: CITY OF FORT WORTH OPEB PLAN

June 30, 2023

Presented by Andrew Brown, CFA



Economic and Market Forecast June 2023

	2023 Assumptions
GDP	- 0.4% - +0.4%
S&P 500 Earnings	\$195 - \$205
Unemployment	4.5% - 5.2%
Core PCE Inflation	3.3% - 3.8%
Fed Funds Target	4.50% - 5.25%



Source: HighMark Asset Allocation Committee

# EXECUTIVE SUMMARY– City Of Fort Worth OPEB

# 2Q 2023

## Asset Allocation: OPEB Plan Moderately Conservative

• Allocation Target – **29% stocks** (20-40% range), **68% bonds** (50-80% range), **3% cash** (0-20% range)

## Performance: Fort Worth OPEB Plan

(as of 6-30-23) Net of Investment management fees

•	2 <sup>nd</sup> quarter:	1.34%
•	Stocks:	6.25%
٠.	Bonds:	-0.59%
	1- year:	4.19%
•	3-year:	1.34%
•	5-year:	3.53%
•	10-year:	3.95%
•	Since Inception (10/2010)	4.23%

## **Report card**

## Negative decisions -

- Underweight equities
- International equity allocation (emerging market tilt)
- Large cap value tilt

## Positive decisions -

- Fixed income performance
- Overweight large cap equity
- Underweight REIT equity



## Selected Period Performance PARS/CITY OF FORT WORTH PRHCP

## Account \*\*\*\*\*4300 Period Ending: 6/30/2023

	3 Months	Year to Date (6 Months)	1 Year	3 Years	5 Years	10 Years	Inception to Date 10/01/2010
Cash Equivalents	.98	2.04	3.41	1.19	1.39	.87	.69
Lipper Money Market Funds Index	1.21	2.30	3.70	1.27	1.43	.86	.67
Fixed Income ex Funds	62	2.78	06	-3.23	1.26		
Total Fixed Income	59	2.72	.18	-3.03	1.33	1.64	1.83
Bloomberg US Aggregate Bd Index	84	2.09	94	-3.96	.77	1.52	1.82
Total Equities	6.25	12.40	14.90	11.74	8.28	9.58	10.27
Large Cap Funds	8.58	16.41	19.28	14.63	12.06	12.59	13.23
S&P 500 Composite Index	8.74	16.89	19.59	14.60	12.31	12.86	13.47
Mid Cap Funds	4.73	8.94	14.71	12.32	8.27	10.25	11.42
Russell Midcap Index	4.76	9.01	14.92	12.50	8.46	10.32	11.54
Small Cap Funds	5.20	7.94	12.03	10.73	3.86	8.43	10.51
Russell 2000 Index	5.21	8.09	12.31	10.82	4.21	8.26	9.87
International Equities	2.22	8.98	11.25	6.76	3.52	4.28	3.60
MSCI EAFE Index	2.95	11.67	18.77	8.93	4.39	5.41	5.32
MSCI EM Free Index	.90	4.89	1.75	2.32	.93	2.95	1.78
REIT Funds	1.74	3.38	-3.97	5.85	4.28		
Wilshire REIT Index	3.31	6.73	31	8.55	4.40	6.39	8.18
Total Managed Portfolio	1.37	5.41	4.32	1.49	3.67	4.11	4.41
Total Account Net of Fees	1.34	5.34	4.19	1.34	3.53	3.95	4.23

#### Account Inception: 10/1/2010

The City of Fort Worth initially contributed \$5,000,000 to the Plan in November 2009. This contribution was invested in a money market fund through August 2010. Performance inception for the Plan is October 1, 2010. Returns are gross of account level investment advisory fees and net of any fees, including fees to manage mutual fund or exchange traded fund holdings. Returns for periods over one year are annualized. The information presented has been obtained from sources believed to be accurate and reliable. Past performance is not indicative of future returns. Securities are not FDIC insured, have no bank guarantee, and may lose value.



# Asset Allocation – City of Fort Worth PRHCP As of June 30, 2023

Current Asset Allocation		Ticker	Investment Vehicle	
Equity	29.25%		Range: 20%-40%	25,797,087
Large Cap Core	8.44%	IVV	iShares Core S&P 500 ETF	7,442,466
Large Cap Value	4.10%	IVE	iShares S&P 500 Value ETF	3,616,781
Large Cap Growth	3.06%	IVW	iShares S&P 500 Growth ETF	2,701,005
Mid Cap Core	2.84%	IWR	iShares Russell Mid-Cap ETF	2,506,682
Small Cap Value	2.06%	IWN	iShares Russell 2000 Value ETF	1,819,699
Small Cap Growth	2.11%	IWO	iShares Russell 2000 Growth ETF	1,857,562
International Core	3.32%	IEFA	iShares Core MSCI EAFE ETF	2,928,623
Emerging Markets	2.28%	VWO	Vanguard FTSE Emerging Markets ETF	2,010,039
Real Estate	1.04%	VNQ	Vanguard Real Estate ETF	914,230
Fixed Income	67.03%		Range: 50%-80%	59,124,461
	64.07%		Individual Bonds	56,516,040
Short-Term	2.96%	VFSUX	Vanguard Short-Term Investment-Grade Adm	2,608,421
Cash	3.72%		Range: 0%-20%	3,284,219
	3.72%	FGZXX	First American Government Oblig Z	3,284,219
TOTAL	100.00%			\$88,205,767



# **CITY OF FORT WORTH**

# For Period Ending June 30, 2023

		LARGE	CAP EQUITY	FUNDS				
		1-Month	3-Month	Year-to-	1-Year	3-Year	5-Year	10-Year
Fund Name	Inception	Return	Return	Date	Return	Return	Return	Return
iShares S&P 500 Growth ETF		6.36	10.54	21.13	18.04	11.60	12.81	14.28
iShares Core S&P 500 ETF		6.60	8.73	16.88	19.56	14.56	12.27	12.82
iShares S&P 500 Value ETF		6.86	6.60	12.06	19.78	16.58	10.39	10.33
		MID C	CAP EQUITY FL	JNDS				
iShares Russell Mid-Cap ETF	(3/16)	8.33	4.73	8.94	14.79	12.32	8.31	10.15
		SMALL	CAP EQUITY	FUNDS				
iShares Russell 2000 Value ETF		7.88	3.09	2.48	5.90	15.21	3.36	7.15
iShares Russell 2000 Growth ETF		8.25	7.01	13.52	18.55	6.04	4.18	8.87
		INTERNA	TIONAL EQUIT	Y FUNDS				
iShares Core MSCI EAFE ETF		4.28	2.92	11.29	17.72	8.85	4.23	5.72
Vanguard FTSE Emerging Markets ETF	(3/11)	4.31	1.10	4.76	1.20	3.51	2.15	3.23
		REA	L ESTATE FUN	NDS				
Vanguard Real Estate ETF	(10/15)	5.56	1.64	3.44	-3.95	5.86	4.36	6.12
			BOND FUNDS					
Vanguard Short-Term Investment-Grade Adm		-0.32	-0.12	1.76	1.58	-0.87	1.52	1.68
Bloomberg US Agg Bond TR USD		-0.36	-0.84	2.09	-0.94	-3.96	0.77	1.52

Source: SEI Investments, Morningstar Investments

Returns less than one year are not annualized. Past performance is no indication of future results. The information presented has been obtained from sources believed to be accurate and reliable. Securities are not FDIC insured, have no bank guarantee and may lose value.



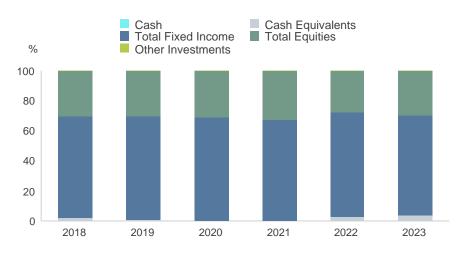
#### PARS/CITY OF FORT WORTH PRHCP (\*\*\*\*034300) History of Asset Growth Graphs

#### As of: June 30, 2023

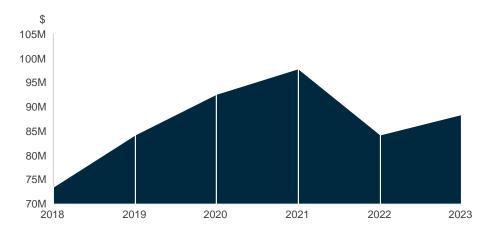


	Consolidated	Jan 2018- Dec 2018	Jan 2019- Dec 2019	Jan 2020- Dec 2020	Jan 2021- Dec 2021	Jan 2022- Dec 2022	Jan 2023- Jun 2023
Beginning Portfolio Value	75,572,509.95	75,572,509.95	73,506,699.24	84,109,194.50	92,472,868.85	97,783,839.70	84,150,464.08
Contributions Withdrawals Income Earned Gain/Loss	1,071,567.12 -2,532,219.78 12,307,306.06 1,979,968.51	.00 -228,648.93 2,027,499.25 -3,864,661.03	.00 -237,178.79 2,208,518.76 8,631,155.29	758,089.74 -985,397.18 2,157,916.88 6,433,064.91	308,686.60 -553,328.91 2,107,768.51 3,447,844.65	2,130.91 -228,353.27 2,427,114.37 -15,834,267.63	2,659.87 -299,312.70 1,378,488.29 3,166,832.32
Ending Portfolio Value	88,399,131.86	73,506,699.24	84,109,194.50	92,472,868.85	97,783,839.70	84,150,464.08	88,399,131.86
Total Return	3.21	-2.44	14.76	10.23	6.01	-13.72	5.41

## Allocation Over Time



Ending Market Values Over Time

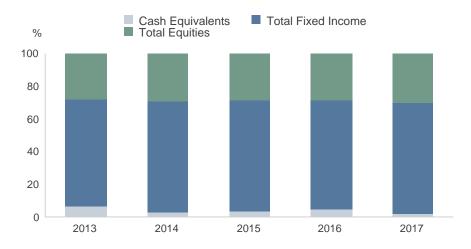


As of: December 31, 2017

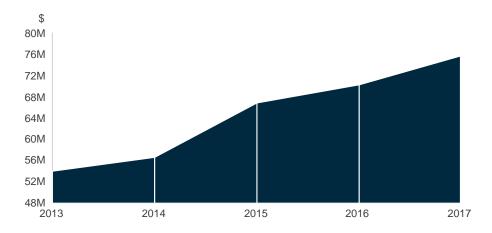


	Consolidated	Jan 2013- Dec 2013	Jan 2014- Dec 2014	Jan 2015- Dec 2015	Jan 2016- Dec 2016	Jan 2017- Dec 2017
Beginning Portfolio Value	24,303,418.04	24,303,418.04	53,861,954.43	56,554,936.79	66,793,731.69	70,196,472.36
Contributions Withdrawals Income Earned Gain/Loss	38,223,305.75 -945,609.92 6,558,396.52 7,432,999.56	27,591,074.14 -116,936.00 680,960.61 1,403,437.64	.32 -188,604.20 1,240,711.84 1,640,874.40	10,632,231.10 -201,705.27 1,452,743.77 -1,644,474.70	.19 -215,321.94 1,568,242.99 2,049,819.43	.00 -223,042.51 1,615,737.31 3,983,342.79
Ending Portfolio Value	75,572,509.95	53,861,954.43	56,554,936.79	66,793,731.69	70,196,472.36	75,572,509.95
Total Return	5.01	6.64	5.36	17	5.42	7.99

## Allocation Over Time



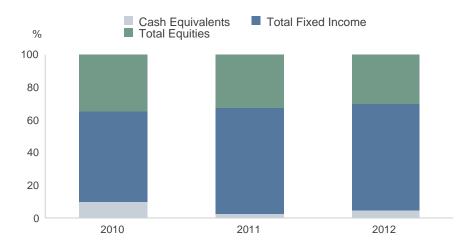
Ending Market Values Over Time



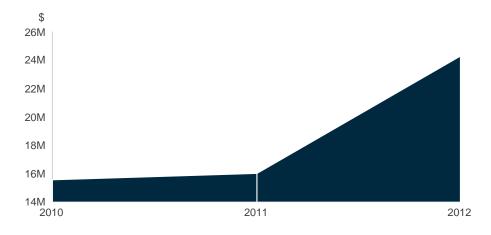


	Consolidated	Oct 2010- Dec 2010	Jan 2011- Dec 2011	Jan 2012- Dec 2012
Beginning Portfolio Value	5,039,635.48	5,039,635.48	15,548,550.64	15,997,143.70
Contributions Withdrawals Income Earned Gain/Loss	23,182,148.94 -6,162,094.29 1,054,178.90 1,189,549.01	10,194,678.00 -12,971.63 96,807.81 230,400.98	.00 -76,565.82 437,714.23 87,444.65	12,987,470.94 -6,072,556.84 519,656.86 871,703.38
Ending Portfolio Value	24,303,418.04	15,548,550.64	15,997,143.70	24,303,418.04
Total Return	6.01	2.24	3.38	7.89

## Allocation Over Time



Ending Market Values Over Time

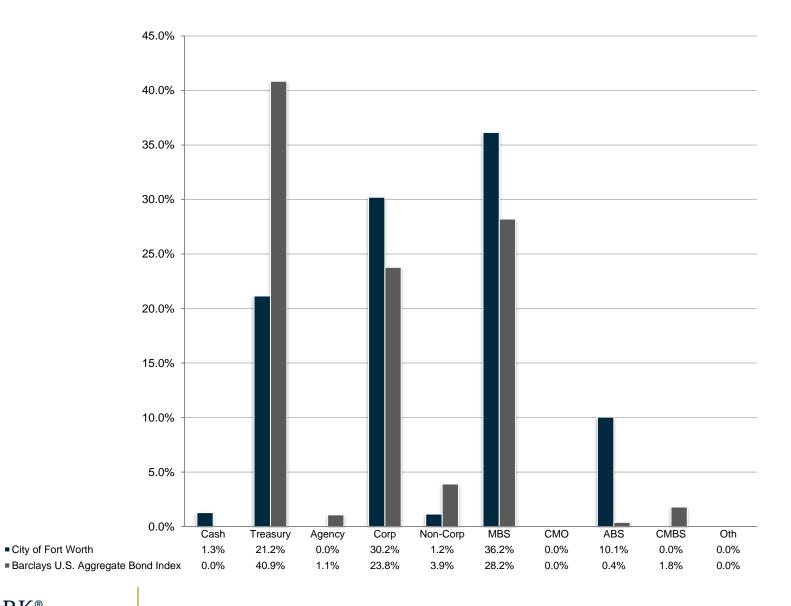


# Fixed Income Portfolio: Statistics As of Second Quarter 2023

	City of Fort Worth	BC Aggregate Bond Index
Weighted Average Maturity	9.78 years	8.62 years
Effective Duration	6.47 years	6.16 years
Average Coupon	3.97%	3.21%
Yield to Maturity	5.52%	4.81%
Average Quality	Aa2	Aa2



## Fixed Income Portfolio: Sectors As of Second Quarter 2023





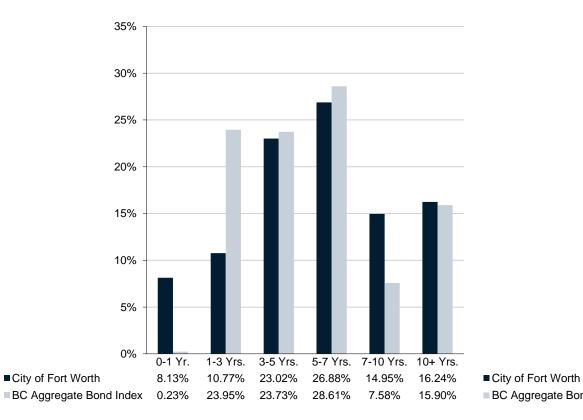
PARS/City of Fort Worth PRHCP

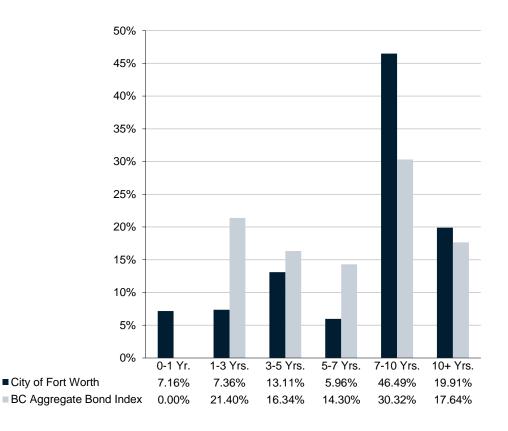
Source: BondEdge

# Fixed Income Portfolio: Effective Duration and Effective Maturity As of Second Quarter 2023

Effective Duration

**Effective Maturity** 





# HIGHMARK®

**PARS/City of Fort Worth PRHCP** 

Source: BondEdge

Account # <u>and Name</u>	CUSIP # <u>Ticker</u>	Asset Description and SEDOL	Issue Date <u>Maturity Date</u>	Moody <u>S&amp;P</u>	Annual <u>Inc/Unit</u>	<u>Price</u>	<u>Units</u>	<u>Fed Cost</u>	<u>Market Value</u>	% Total <u>Market</u>	Unrealized <u>Gain / Loss</u>
6746034300 : 1	PARS/CITY C	DF FORT WORTH PRHCP									
-	UIVALENTS										
	<b>T TERM FDS</b> 1846V336	S-TAXABLE (ACM) FIRST AM GOVT OB FD CL X			0.050162	100.00	3,284,219.3500	3,284,219.35	3,284,219.35		.00
F	GXXX										
			Total For Asset Type	SHORT T	ERM FDS-TAXAI	BLE (ACM)		\$3,284,219.35	\$3,284,219.35	3.72%	\$0.00
CORPOR	CORPORATE OBLIGATIONS										
CORP	ORATE BON	DS AND NOTES									
00	0206RMT6	AT T INC 5.400% 2/15/34	06/02/2023 02/15/2034	BAA2 BBB	0.054	100.172	390,000.0000	389,023.11	390,670.80		1,647.69
03	31162DT4	AMGEN INC 5.650% 3/02/53	03/02/2023 03/02/2053	BAA1 BBB+	0.0565	101.271	155,000.0000	154,776.80	156,970.05		2,193.25
04	45487AB1	ASSOC BANC CORP	11/13/2014 01/15/2025	BAA2 BBB-	0.0425	93.428	145,000.0000	155,612.55	135,470.60		-20,141.95
00	60505GB4	BANK OF AMERICA CORP 4.375% 12/01/99	01/20/2022 12/01/2099	BAA2 BBB-	0.04375	85.275	165,000.0000	165,000.00	140,703.75		-24,296.25
11	1135EAA2	BROADSTONE NET 2.600% 9/15/31	09/15/2021 09/15/2031	BAA2 BBB	0.026	71.653	320,000.0000	319,411.20	229,289.60		-90,121.60
12	26650CZ1	CVS HEALTH CORP 5.050% 3/25/48	03/09/2018 03/25/2048	BAA2 BBB	0.0505	92.174	150,000.0000	149,145.00	138,261.00		-10,884.00
14	4040HCY9	CAPITAL ONE FINL 5.817% 2/01/34	02/01/2023 02/01/2034	BAA1 BBB	0.05817	95.408	220,000.0000	220,000.00	209,897.60		-10,102.40
17	7327CAR4	CITIGROUP INC SUB 6.174% 5/25/34	05/25/2023 05/25/2034	BAA2 BBB	0.06174	100.871	170,000.0000	170,000.00	171,480.70		1,480.70
20	02795HG8	COMMONWEALTH EDISON 5.875% 2/01/33	01/22/2003 02/01/2033	A1 A	0.05875	103.054	130,000.0000	173,622.80	133,970.20		-39,652.60
20	09111EQ2	CONSOLIDATED EDISON 5.700% 12/01/36	12/01/2006 12/01/2036	BAA1 A-	0.057	99.752	135,000.0000	130,283.10	134,665.20		4,382.10
24	49670AB6	DEPOSITORY TRUST 3.375% 12/20/69	06/15/2021 12/20/2069	A2 A	0.03375	73.51	250,000.0000	250,000.00	183,775.00		-66,225.00
29	9278NAD5	ENERGY TRANSFER 5.800% 6/15/38	06/08/2018 06/15/2038	BAA3 BBB-	0.058	95.81	335,000.0000	384,593.40	320,963.50		-63,629.90
29	9366WAD8	ENTERGY LLC 5.000% 9/01/33	05/12/2023 09/01/2033	A2 A	0.05	98.07	255,000.0000	255,200.65	250,078.50		-5,122.15
29	9670GAE2	ESSENTIAL UTILS INC 3.351% 4/15/50	04/15/2020 04/15/2050	BAA2 A-	0.03351	69.501	205,000.0000	152,085.40	142,477.05		-9,608.35
30	0225VAJ6	EXTRA SPACE STORAGE 5.700% 4/01/28	03/28/2023 04/01/2028	BAA2 BBB	0.057	99.902	250,000.0000	249,898.50	249,755.00		-143.50
30	0321L2C5	F G GLOBAL MTN 2.000% 9/20/28	09/22/2021 09/20/2028	N/A A-	0.02	82.478	325,000.0000	324,116.00	268,053.50		-56,062.50

Account # <u>and Name</u>	CUSIP # <u>Ticker</u>	Asset Description and SEDOL	Issue Date <u>Maturity Date</u>	Moody <u>S&amp;P</u>	Annual <u>Inc/Unit</u>	Price	<u>Units</u>	<u>Fed Cost</u>	<u>Market Value</u>	% Total Unrealized <u>Market Gain / Loss</u>
	304071AA1	FAIRFAX US INC	08/13/2014 08/13/2024	BAA3 BBB	0.04875	98.032	305,000.0000	339,596.15	298,997.60	-40,598.55
	37045XDP8	GENERAL MOTORS FINL 2.400% 10/15/28	10/15/2021 10/15/2028	BAA2 BBB	0.024	84.67	340,000.0000	292,485.00	287,878.00	-4,607.00
	38141GYM0	GOLDMAN SACHS 1.948% 10/21/27	10/21/2021 10/21/2027	A2 BBB+	0.01948	88.953	240,000.0000	216,050.40	213,487.20	-2,563.20
	41284VAC6	HARLEY DAVIDSON FINL 6.500% 3/10/28	03/10/2023 03/10/2028	BAA3 BBB-	0.065	100.031	290,000.0000	289,074.90	290,089.90	1,015.00
	458140CH1	INTEL CORP 5.625% 2/10/43	02/10/2023 02/10/2043	A2 A	0.05625	101.55	150,000.0000	152,730.00	152,325.00	-405.00
	48128BAN1	JPMORGAN CHASE CO 3.650% 9/01/69	05/12/2021 09/01/2069	BAA2 BBB-	0.0365	88.015	155,000.0000	155,000.00	136,423.25	-18,576.75
	55903VBE2	WARNERMEDIA HLDGS 5.141% 3/15/52	03/15/2023 03/15/2052	BAA3 BBB-	0.05141	81.425	320,000.0000	320,000.00	260,560.00	-59,440.00
	59217GFP9	MET LIFE GLOB 5.150% 3/28/33	03/28/2023 03/28/2033	AA3 AA-	0.0515	98.90	185,000.0000	184,742.85	182,965.00	-1,777.85
	604074AA2	MINNESOTA LIFE INS 8.250% 9/15/25	09/15/1995 09/15/2025	A2 A	0.0825	102.598	255,000.0000	271,103.25	261,624.90	-9,478.35
	620076BU2	MOTOROLA SOLUTIONS 2.750% 5/24/31	05/24/2021 05/24/2031	BAA3 BBB-	0.0275	81.926	380,000.0000	293,071.20	311,318.80	18,247.60
	64952WEZ2	NEW YORK LIFE MTN 4.550% 1/28/33	01/31/2023 01/28/2033	AAA AA+	0.0455	96.327	265,000.0000	264,515.05	255,266.55	-9,248.50
	665859AX2	NORTHERN TR CORP 6.125% 11/02/32	11/02/2022 11/02/2032	A2 A	0.06125	103.674	125,000.0000	124,557.50	129,592.50	5,035.00
	68235PAL2	ONE GAS INC 1.100% 3/11/24	03/11/2021 03/11/2024	A3 A-	0.011	96.747	316,000.0000	315,636.60	305,720.52	-9,916.08
	69047QAC6	OVINTIV INC 6.250% 7/15/33	05/31/2023 07/15/2033	BAA3 BBB-	0.0625	98.633	100,000.0000	99,793.00	98,633.00	-1,160.00
	693475BC8	PNC FINL SVCS GROUP 3.400% 12/15/69	09/13/2021 12/15/2069	BAA2 BBB-	0.034	73.75	265,000.0000	265,000.00	195,437.50	-69,562.50
	694476AF9	PACIFIC LIFECORP 5.400% 9/15/52	09/15/2022 09/15/2052	A3 A-	0.054	96.611	130,000.0000	129,807.60	125,594.30	-4,213.30
	718172DB2	PHILIP MORRIS INTL 5.375% 2/15/33	02/15/2023 02/15/2033	A2 A-	0.05375	99.78	245,000.0000	244,492.85	244,461.00	-31.85
	71951QAB8	PHYSICIANS REALTY LP 3.950% 1/15/28	12/01/2017 01/15/2028	BAA2 BBB	0.0395	91.257	165,000.0000	173,410.05	150,574.05	-22,836.00
	72650RBC5	PLAINS ALL AMER PIPE 4.300% 1/31/43	12/10/2012 01/31/2043	BAA3 BBB-	0.043	74.726	380,000.0000	303,445.20	283,958.80	-19,486.40
	744448CY5	PUBLIC SERVICE CO 5.250% 4/01/53	04/03/2023 04/01/2053	A1 A	0.0525	96.039	175,000.0000	173,979.40	168,068.25	-5,911.15

Account # <u>and Name</u>		Asset Description and SEDOL	Issue Date <u>Maturity Date</u>	Moody <u>S&amp;P</u>	Annual <u>Inc/Unit</u>	Price	<u>Units</u>	<u>Fed Cost</u>	<u>Market Value</u>	% Total <u>Market</u>	Unrealized <u>Gain / Loss</u>
	756109BR4	REALTY INCOME CORP 4.850% 3/15/30	01/13/2023 03/15/2030	A3 A-	0.0485	96.67	140,000.0000	138,338.20	135,338.00		-3,000.20
	784710AC9	SSM HEALTH CARE CORP 4.894% 6/01/28	04/26/2023 06/01/2028	N/A A+	0.04894	98.115	610,000.0000	610,000.00	598,501.50		-11,498.50
	842400HX4	SOUTHERN CALIF 5.875% 12/01/53	05/22/2023 12/01/2053	A2 A-	0.05875	101.987	170,000.0000	170,675.06	173,377.90		2,702.84
	842434CX8	SOUTHERN CA GAS CO 6.350% 11/15/52	11/14/2022 11/15/2052	AA3 A+	0.0635	110.767	115,000.0000	115,688.85	127,382.05		11,693.20
	852060AT9	SPRINT CAPITAL CORP 8.750% 3/15/32	03/14/2002 03/15/2032	BAA2 BBB-	0.0875	120.861	125,000.0000	152,475.00	151,076.25		-1,398.75
	860630AD4	STIFEL FINANCIAL 4.250% 7/18/24	07/18/2014 07/18/2024	N/A BBB-	0.0425	97.889	215,000.0000	208,590.85	210,461.35		1,870.50
	862121AA8	STORE CAPITAL CORP 4.500% 3/15/28	03/15/2018 03/15/2028	BAA3 BBB-	0.045	87.331	290,000.0000	288,859.50	253,259.90		-35,599.60
	87164DVJ6	SYNOVUS BANK GA 5.625% 2/15/28	02/15/2023 02/15/2028	N/A BBB	0.05625	90.349	320,000.0000	319,379.20	289,116.80		-30,262.40
	878055AE2	TCF NATIONAL BANK 4.600% 2/27/25	02/27/2015 02/27/2025	A3 BBB+	0.046	94.202	290,000.0000	312,095.10	273,185.80		-38,909.30
	88732JAJ7	TIME WARNER CABLE 6.550% 5/01/37	04/09/2007 05/01/2037	BA1 BBB-	0.0655	95.867	300,000.0000	352,125.00	287,601.00		-64,524.00
	89566EAD0	TRISTATE GENERAT 6.000% 6/15/40	06/08/2010 06/15/2040	A3 BBB	0.06	94.66	320,000.0000	447,910.40	302,912.00		-144,998.40
	89832QAC3	TRUIST FINL CORP 5.125% 12/31/99	12/16/2019 12/31/2099	BAA2 BBB-	0.05125	76.525	157,000.0000	168,676.24	120,144.25		-48,531.99
	92343VCQ5	VERIZON COMM INC  4.400% 11/01/34	10/29/2014 11/01/2034	BAA1 BBB+	0.044	92.297	365,000.0000	388,265.10	336,884.05		-51,381.05
	95000U2S1	WELLS FARGO CO MTN 2.393% 6/02/28	06/02/2020 06/02/2028	A1 BBB+	0.02393	89.113	275,000.0000	246,328.50	245,060.75		-1,267.75
	962166BR4	WEYERHAEUSER CO 7.375% 3/15/32	09/15/2002 03/15/2032	BAA2 BBB	0.07375	111.593	255,000.0000	284,674.35	284,562.15		-112.20
	976826BR7	WISCONSIN PWR LT CO 4.950% 4/01/33	03/30/2023 04/01/2033	A3 A	0.0495	98.902	210,000.0000	209,811.00	207,694.20		-2,116.80
	98971DAB6	ZIONS BANCORP NA MTN 3.250% 10/29/29	10/29/2019 10/29/2029	N/A BBB	0.0325	73.396	345,000.0000	353,031.95	253,216.20		-99,815.75
	023551AM6 AHC7133	AMERADA HESS CORP 7.125% 3/15/33	03/05/2002 03/15/2033	BAA3 BBB-	0.07125	109.08	245,000.0000	324,790.22	267,246.00		-57,544.22
	064058AL4 BON5070	BANK OF NY CORP 3.750% 3/20/70	11/18/2021 03/20/2070	BAA1 BBB	0.0375	82.125	265,000.0000	265,000.00	217,631.25		-47,368.75
	Total For Asset Type: CORPORATE BONDS AND NOTES								\$12,344,109.57	13.99%	-\$1,263,864.46

CORPORATE PAYDOWN SECURITIES

Account # <u>and Name</u>	CUSIP # <u>Ticker</u>	Asset Description and SEDOL	Issue Date <u>Maturity Date</u>	Moody <u>S&amp;P</u>	Annual <u>Inc/Unit</u>	Price	<u>Units</u>	Fed Cost	<u>Market Value</u>	% Total Unrealized <u>Market Gain / Loss</u>
	009090AA9	AIR CANADA 2015 1A 3.600% 3/15/27	03/25/2015 03/15/2027	N/A A	0.036	92.805	287,748.0100	284,748.70	267,044.54	-17,704.16
	01166VAA7	ALASKAAIRLINES 4.800% 2/15/29	07/02/2020 02/15/2029	N/A A+	0.048	96.035	281,410.2400	312,717.14	270,252.32	-42,464.82
	11043XAA1	BRITISH AIR 19 1 AA 3.300% 6/15/34	07/25/2019 06/15/2034	A2 A+	0.033	86.697	254,895.9600	258,082.16	220,987.15	-37,095.01
	14687GAC9	CARVANA AUTO RECS TR 0.660% 6/12/28	09/09/2021 06/12/2028	N/A AA+	0.0066	91.259	125,121.8100	125,117.97	114,184.91	-10,933.06
	17331KAB5	CTZNS AUTO RECV TR 6.130% 7/15/26	06/29/2023 07/15/2026	AAA AAA	0.0613	99.8925	350,000.0000	349,985.16	349,623.75	-361.41
	22535BAA1	CREDIT ACC AUTO LN 1.260% 10/15/30	10/28/2021 10/15/2030	AAA AAA	0.0126	95.616	690,000.0000	689,902.78	659,750.40	-30,152.38
	22537CAC3	CREDIT ACCEPTANCE 1.260% 4/15/30	02/18/2021 04/15/2030	AAA AA	0.0126	94.885	510,000.0000	479,639.06	483,913.50	4,274.44
	26208QAG2	DRIVE AUTO 2.700% 5/17/27	01/22/2020 05/17/2027	AAA AAA	0.027	98.357	389,737.0900	379,780.52	383,333.71	3,553.19
	30167LAG4	EXETER AUTOMOBILE 3.710% 3/17/25	04/24/2019 03/17/2025	AAA AAA	0.0371	99.407	119,194.9400	120,126.15	118,488.11	-1,638.04
	314353AA1	FEDEX 2020 1 CLASS 1.875% 2/20/34	08/13/2020 02/20/2034	AA3 AA-	0.01875	81.576	329,201.0000	322,679.55	268,549.01	-54,130.54
	43284BAA0	HILTON GRAND 3.540% 2/25/32	09/19/2018 02/25/2032	N/A AAA	0.0354	96.242	357,251.2400	351,892.48	343,825.74	-8,066.74
	55400EAA7	MVW 2020 1 LLC 1.740% 10/20/37	07/22/2020 10/20/2037	N/A AAA	0.0174	91.213	209,024.0400	213,109.05	190,657.10	-22,451.95
	78403DAT7	SBA TOWER TRUST 1.631% 5/15/51	05/14/2021 05/15/2051	A2 N/A	0.01631	86.255	360,000.0000	360,000.00	310,518.00	-49,482.00
	84858XAA2	SPIRIT AIR 2017 1 3.650% 8/15/31	11/13/2017 08/15/2031	N/A BBB	0.0365	82.662	217,617.2700	212,720.90	179,886.79	-32,834.11
	909319AA3	UNITED AIR 2013 1 A 4.300% 2/15/27	08/15/2013 02/15/2027	N/A A-	0.043	96.178	135,872.3400	140,330.65	130,679.30	-9,651.35
	90931CAA6	UNITED AIR 2019 1 4.150% 2/25/33	02/11/2019 02/25/2033	A2 N/A	0.0415	91.601	168,768.6100	183,762.01	154,593.73	-29,168.28
	11042AAA2 BAP3924	BRITISH AIRWAYS PL 3.95694% 6/20/24	07/03/2013 06/20/2024	A3 A+	0.039569	98.737	157,171.3200	164,414.05	155,186.25	-9,227.80
	22534GAC7 CA22329	CREDIT ACCEPTANCE 2.390% 4/16/29	02/20/2020 04/16/2029	AAA N/R	0.0239	0.00	.0100	.01	.00	01
	14043QAB8 COP2725	CAPITAL ONE PRIME 2.710% 6/16/25	05/04/2022 06/16/2025	N/A AAA	0.0271	98.983	150,583.0400	150,568.79	149,051.61	-1,517.18
	247361ZW1 DAL5029	DELTA AIR LINES 5.000% 12/10/29	03/12/2020 12/10/2029	A3 BBB	0.05	86.192	236,900.0800	239,861.34	204,188.92	-35,672.42

Account # <u>and Name</u>		Asset Description and SEDOL	Issue Date <u>Maturity Date</u>	Moody <u>S&amp;P</u>	Annual <u>Inc/Unit</u>	Price	<u>Units</u>	Fed Cost	<u>Market Value</u>	% Total <u>Market</u>	Unrealized <u>Gain / Loss</u>
	262104AD4 DAR0325	DRIVE AUTO REC TR 0.580% 12/15/25	08/25/2021 12/15/2025	AAA AAA	0.0058	99.796	38,075.5600	38,074.66	37,997.89		-76.77
	30165JAD8 EA00926	EXETER AUTOMOBILE 1.050% 5/15/26	11/17/2021 05/15/2026	AAA AAA	0.0105	98.812	125,500.1700	125,482.95	124,009.23		-1,473.72
	30166AAD6 EAR0626	EXETER AUTO RECV TR 0.690% 1/15/26	08/25/2021 01/15/2026	AAA AAA	0.0069	99.347	216,879.1100	215,635.64	215,462.89		-172.75
	32113CBV1 FNM8229	FIRST NATL MSTR 8.24026% 4/16/29	04/26/2023 04/16/2029	AAA N/A	0.082403	98.616	470,000.0000	469,959.77	463,495.20		-6,464.57
	380881FB3 GCC1628	GOLDEN CREDIT CARD 1.140% 8/15/28	09/01/2021 08/15/2028	AAA N/A	0.0114	88.317	630,000.0000	557,869.92	556,397.10		-1,472.82
	362590AC5 GFC0425	GM FIN CONS ATMB 0.450% 4/16/25	08/19/2020 04/16/2025	AAA N/A	0.0045	98.524	100,600.4500	99,386.18	99,115.59		-270.59
	44933FAF3 HAR1626	HYUNDAI AUTO RECV 1.600% 12/15/26	07/22/2020 12/15/2026	N/A AAA	0.016	95.443	350,000.0000	334,455.08	334,050.50		-404.58
	41284YAB2 HDM2425	HARLEY DAVIDSON MTR 2.450% 5/15/25	04/20/2022 05/15/2025	AAA AAA	0.0245	99.532	60,795.5800	60,795.33	60,511.06		-284.27
	80286JAB1 SR22832	SANTANDER REVOLVING 2.800% 1/26/32	11/26/2019 01/26/2032	AAA AA	0.028	94.755	390,000.0000	411,571.88	369,544.50		-42,027.38
	85208NAD2 SS44725	SPRINT SPECTRUM 4.79064% 3/20/25	03/21/2018 03/20/2025	A1 N/A	0.047906	98.695	183,750.0000	199,618.53	181,352.06		-18,266.47
	90945CAA0 UAC1825	UTD AUTO CR SEC TR 5.570% 7/10/25	01/31/2023 07/10/2025	N/A AAA	0.0557	99.796	196,186.2800	196,182.53	195,786.06		-396.47
	92212KAD8 VDC0946	VANTAGE DATA CENTE 2.165% 10/15/46	11/03/2021 10/15/2046	N/A A-	0.02165	87.722	340,000.0000	340,000.00	298,254.80		-41,745.20
	98163CAG5 WOA0726	WORLD OMNI AUTO 0.870% 10/15/26	08/19/2020 10/15/2026	N/A AA+	0.0087	93.854	285,000.0000	267,955.66	267,483.90		-471.76
			Fotal For Asset Type:	CORPORAT	TE PAYDOWN SE	CURITIES		\$8,656,426.60	\$8,158,175.61	9.25%	-\$498,250.99
	GN OBLIGATIO										
01	00973RAL7	CORPORATE BONDS AKER BP ASA SR GLBL 5.600% 6/13/28	06/13/2023 06/13/2028	BAA2 BBB	0.056	99.272	195,000.0000	194,824.50	193,580.40		-1,244.10
	06738ECD5	BARCLAYS PLC SR 7.385% 11/02/28	11/02/2022 11/02/2028	BAA1 BBB+	0.07385	104.161	200,000.0000	210,974.00	208,322.00		-2,652.00
	225401AU2	UBS GROUP AG 3.091% 5/14/32	05/14/2021 05/14/2032	A3 A-	0.03091	80.893	350,000.0000	351,337.00	283,125.50		-68,211.50
	404280CT4	HSBC HLDGS PLC 2.804% 5/24/32	05/24/2021 05/24/2032	A3 A-	0.02804	80.881	250,000.0000	250,000.00	202,202.50		-47,797.50
	60687YCR8	MIZUHO FINANCIAL 5.739% 5/27/31	02/27/2023 05/27/2031	A1 A-	0.05739	99.846	310,000.0000	310,000.00	309,522.60		-477.40

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	62878U2D3	NBN CO LTD MTN 1.625% 1/08/27	10/08/2021 01/08/2027	AA3 N/A	0.01625	88.61	305,000.0000	303,813.55	270,260.50		-33,553.05
	716973AG7	PFIZER INVESTMENT 5.300% 5/19/53	05/19/2023 05/19/2053	A1 A+	0.053	103.968	145,000.0000	144,783.95	150,753.60		5,969.65
	78448TAG7	SMBC AVIATION 1.900% 10/15/26	10/15/2021 10/15/2026	N/A A-	0.019	87.38	370,000.0000	369,086.10	323,306.00		-45,780.10
	961214EP4	WESTPAC BKG CORP 2.668% 11/15/35	11/15/2020 11/15/2035	BAA1 BBB+	0.02668	76.739	405,000.0000	354,119.85	310,792.95		-43,326.90
	05565AS20 BPA9299	BNP PARIBAS ALT 9.250% 5/17/99	11/17/2022 05/17/2099	BA1 BBB-	0.0925	103.061	200,000.0000	200,000.00	206,122.00		6,122.00
			Total For Asset Type: C	THER FOR	EIGN CORPORA	TE BONDS		\$2,688,938.95	\$2,457,988.05	2.79%	-\$230,950.90
	IPAL OBLIGAT										
MUI	NI BDS - SINKI 6789084F8	NG FUNDS OKLAHOMA DEV FIN 4.135% 12/01/33	09/07/2022 12/01/2033	N/A AAA	0.04135	98.412	171,680.2600	171,680.26	168,953.98		-2,726.28
			Total For As	sset Type: M	UNI BDS - SINKI	NG FUNDS		\$171,680.26	\$168,953.98	.19%	-\$2,726.28
MU	NI BDS-FIXED	NON TAXABLE									
	913366KV1	UNIV CA REGTS 4.132% 5/15/32	05/11/2022 05/15/2032	AA3 AA-	0.04132	95.027	355,000.0000	355,000.00	337,345.85		-17,654.15
			Total For Asset T	ype: MUNI	BDS-FIXED NON	TAXABLE		\$355,000.00	\$337,345.85	.38%	-\$17,654.15
MU	NI BDS-FIXED	TAXABLE									
	13032UD96	CALIFORNIA HEALTH 4.353% 6/01/41	04/07/2022 06/01/2041	AA3 AA-	0.04353	92.057	170,000.0000	172,713.20	156,496.90		-16,216.30
			Total For A	sset Type: M	IUNI BDS-FIXED	TAXABLE		\$172,713.20	\$156,496.90	.18%	-\$16,216.30
	AL FUNDS										
CLC		FUAL FUND EQUITY			1 (10	(7.50	42 207 0000	2 707 150 10	2 020 (22 50		221 4(2.21
	46432F842 IEFA	ISHARES CORE MSCI EAFE ETF		N/A	1.619	67.50	43,387.0000	2,707,159.19	2,928,622.50		221,463.31
	464287408 IVE	ISHARES S P 500 VALUE ETF		N/A	2.995	161.19	22,438.0000	2,395,700.42	3,616,781.22		1,221,080.80
	464287200 IVV	ISHARES CORE S P 500 ETF		N/A	6.616	445.71	16,698.0000	4,194,681.23	7,442,465.58		3,247,784.35
	464287309 IVW	ISHARES S P 500 GROWTH ETF		N/A	0.626	70.48	38,323.0000	1,438,055.24	2,701,005.04		1,262,949.80
	464287630 IWN	ISHARES RUSSELL 2000 VALUE ETF		N/A	3.173	140.80	12,924.0000	1,613,073.83	1,819,699.20		206,625.37
	464287648 IWO	ISHARES RUSSELL 2000 GROWTH ETF		N/A	1.949	242.66	7,655.0000	1,684,683.65	1,857,562.30		172,878.65

Account # <u>and Name</u>	CUSIP # <u>Ticker</u>	<u>Asset De</u>	scription and SEDOL	Issue Date <u>Maturity Date</u>	Moody <u>S&amp;P</u>	Annual <u>Inc/Unit</u>	Price	<u>Units</u>	<u>Fed Cost</u>	<u>Market Value</u>	% Total <u>Market</u>	Unrealized <u>Gain / Loss</u>
	464287499 IS IWR		ISHARES RUSSELL MID CAP ETF		N/A	1.096	73.03	34,324.0000	1,770,624.51	2,506,681.72		736,057.21
	922908553 VNQ	VANGUARD REAL ESTATE ETF			N/A	3.778	83.56	10,941.0000	978,026.22	914,229.96		-63,796.26
	922042858 VWO	VANGUARD FTSE EMERGING MARKETS ETF			N/A	1.419	40.68	49,411.0000	2,021,261.66	2,010,039.48		-11,222.18
Т			tal For Asset Type: CLOSED END MUTUAL FUND EQUITY					\$18,803,265.95	\$25,797,087.00	29.25%	\$6,993,821.05	
MUTUAL FUNDS-FIXED TAXABLE												
	922031836 VFSUX	VANGUARD SHOR	T TERM INVT GRADE #539		N/A N/A	0.257	9.98	261,364.8240	2,738,351.67	2,608,420.94		-129,930.73
				Total For Asset Type: MUTUAL FUNDS-FIXED TAXABLE					\$2,738,351.67	\$2,608,420.94	2.96%	-\$129,930.73
US TRE	AS & AGENCY	OBLIGATIONS										
GNN	MA/FNMA/FHI	MC POOLS										
	3138EQKY7 AL7510A	F N M A #AL7510	3.500% 10/01/45	10/01/2015 10/01/2045	N/A N/A	0.035	93.043	477,507.7600	493,593.80	444,287.55		-49,306.25
	3138EQZK1 AL7945A	F N M A #AL7945	3.500% 1/01/46	01/01/2016 01/01/2046	N/A N/A	0.035	93.022	315,341.6700	325,836.67	293,337.13		-32,499.54
	3138WEQ28 AS4972A	F N M A #AS4972	3.000% 5/01/45	04/01/2015 05/01/2045	N/A N/A	0.03	90.268	370,284.6900	372,541.13	334,248.58		-38,292.55
	3138WHRX2 AS7701A	F N M A #AS7701	2.500% 8/01/31	07/01/2016 08/01/2031	N/A N/A	0.025	92.678	276,383.0100	277,160.34	256,146.25		-21,014.09
	3138WJTD0 AS8647A	F N M A #AS8647	3.000% 1/01/47	12/01/2016 01/01/2047	N/A N/A	0.03	89.484	389,475.4800	391,422.88	348,518.24		-42,904.64
	3140J5LJ6 BM1228A	F N M A #BM1228	3.000% 5/01/32	05/01/2017 05/01/2032	N/A N/A	0.03	94.137	245,866.4700	251,897.87	231,451.32		-20,446.55
	3140Q82U8 CA1686A	F N M A #CA1686	3.500% 3/01/48	04/01/2018 03/01/2048	N/A N/A	0.035	92.291	301,307.8500	312,748.14	278,080.03		-34,668.11
	3140QELU4 CA6638A	F N M A #CA6638	2.500% 8/01/50	07/01/2020 08/01/2050	N/A N/A	0.025	85.389	765,676.8300	807,310.52	653,803.79		-153,506.73
	3140QERX2 CA6801A	F N M A #CA6801	2.500% 8/01/50	08/01/2020 08/01/2050	N/A N/A	0.025	85.25	779,736.0500	819,088.38	664,724.98		-154,363.40
	3140QFA90 CA7231A	F N M A #CA7231	2.500% 10/01/50	09/01/2020 10/01/2050	N/A N/A	0.025	85.388	1,443,084.5700	1,522,553.78	1,232,221.05		-290,332.73
	3140QLTC0 CB1446A	F N M A #CB1446	2.000% 8/01/36	08/01/2021 08/01/2036	N/A N/A	0.02	88.702	441,076.2900	460,580.14	391,243.49		-69,336.65
	3140QPA80 CB3630A	F N M A #CB3630	4.000% 5/01/52	04/01/2022 05/01/2052	N/A N/A	0.04	93.868	1,548,287.1100	1,549,496.70	1,453,346.14		-96,150.56
	3140X63C3 FM3494A	F N M A #FM3494	2.500% 4/01/48	06/01/2020 04/01/2048	N/A N/A	0.025	86.017	505,912.1400	535,871.63	435,170.45		-100,701.18

Account # <u>and Name</u>		Asset Description and SEDOL	Issue Date <u>Maturity Date</u>	Moody <u>S&amp;P</u>	Annual <u>Inc/Unit</u>	<u>Price</u>	<u>Units</u>	Fed Cost	<u>Market Value</u>	% Total Unrealized <u>Market Gain / Loss</u>
	3140XJT94 FS3275A	F N M A #FS3275 3.000% 4/01/52	11/01/2022 04/01/2052	N/A N/A	0.03	88.038	1,092,527.5200	958,095.43	961,839.38	3,743.95
	3128MJ4H0 G08823F	F H L M C GD G08823 3.500% 6/01/48	06/01/2018 06/01/2048	N/A N/A	0.035	92.394	51,704.5600	52,096.38	47,771.91	-4,324.47
	3128MDQD8 G14752F	F H L M C GD G14752 3.000% 5/01/28	05/01/2013 05/01/2028	N/A N/A	0.03	95.871	131,230.3000	134,490.58	125,811.80	-8,678.78
	3128MFDY1 G16219F	F H L M C GD G16219 3.000% 3/01/32	06/01/2017 03/01/2032	N/A N/A	0.03	94.24	365,449.8100	374,129.23	344,399.90	-29,729.33
	3128MFGH5 G16300F	F H L M C GD G16300 3.500% 5/01/32	08/01/2017 05/01/2032	N/A N/A	0.035	95.944	210,700.4100	219,523.48	202,154.40	-17,369.08
	31418CGD0 MA2895A	F N M A #MA2895 3.000% 2/01/47	01/01/2017 02/01/2047	N/A N/A	0.03	89.485	170,429.7500	168,845.27	152,509.06	-16,336.21
	31418CR89 MA3210A	F N M A #MA3210 3.500% 12/01/47	11/01/2017 12/01/2047	N/A N/A	0.035	92.446	295,309.3400	297,801.03	273,001.67	-24,799.36
	31418CS47 MA3238A	F N M A #MA3238 3.500% 1/01/48	12/01/2017 01/01/2048	N/A N/A	0.035	92.464	364,120.6800	380,563.01	336,680.55	-43,882.46
	31418CYM0 MA3415A	F N M A #MA3415 4.000% 7/01/48	06/01/2018 07/01/2048	N/A N/A	0.04	95.341	65,819.1100	67,767.97	62,752.60	-5,015.37
	31418C2X1 MA3489A	F N M A #MA3489 3.500% 10/01/33	09/01/2018 10/01/2033	N/A N/A	0.035	95.812	71,652.1300	73,275.50	68,651.34	-4,624.16
	31418C4W1 MA3536A	F N M A #MA3536 4.000% 11/01/48	11/01/2018 11/01/2048	N/A N/A	0.04	95.341	23,695.2600	24,389.48	22,591.30	-1,798.18
	31418D7E6 MA4492A	F N M A #MA4492 2.000% 11/01/51	11/01/2021 11/01/2051	N/A N/A	0.02	81.619	2,437,877.2100	1,994,409.71	1,989,771.00	-4,638.71
	31418ED80 MA4626A	F N M A #MA4626 4.000% 5/01/52	05/01/2022 05/01/2052	N/A N/A	0.04	93.898	1,107,753.0200	1,107,753.02	1,040,157.93	-67,595.09
	31418ESB7 MA5013A	F N M A #MA5013 4.500% 4/01/38	04/01/2023 04/01/2038	N/A N/A	0.045	98.082	589,491.6200	588,386.33	578,185.17	-10,201.16
	3133KYUQ0 RB5091F	F H L M C #RB5091 2.500% 11/01/40	11/01/2020 11/01/2040	N/A N/A	0.025	88.07	715,097.3000	749,846.56	629,786.19	-120,060.37
	3132CWM50 SB0380F	F H L M C #SB0380 3.500% 2/01/34	06/01/2020 02/01/2034	N/A N/A	0.035	95.825	179,570.5400	196,236.92	172,073.47	-24,163.45
	3132DPJZ2 SD2080F	F H L M C #SD2080 4.000% 12/01/52	12/01/2022 12/01/2052	N/A N/A	0.04	93.857	1,155,838.7200	1,088,700.75	1,084,835.55	-3,865.20
	3132DWD26 SD8221F	F H L M C #SD8221 3.500% 5/01/52	05/01/2022 05/01/2052	N/A N/A	0.035	91.158	1,425,104.5700	1,403,728.03	1,299,096.82	-104,631.21
	3132DWD34 SD8222F	F H L M C #SD8222 4.000% 5/01/52	05/01/2022 05/01/2052	N/A N/A	0.04	93.898	1,154,975.5500	1,157,321.58	1,084,498.94	-72,822.64
	3132DWEB5 SD8230F	F H L M C #SD8230 4.500% 5/01/52	05/01/2022 05/01/2052	N/A N/A	0.045	96.164	971,992.9800	982,814.00	934,707.33	-48,106.67

#### U.S. Bank Pivot Holdings Report - Detail, With Totals By Account, Asset Class, Ticker Symbol

Account # <u>and Name</u>	CUSIP # <u>Ticker</u>	Asset Desci	ription and SEDOL	Issue Date <u>Maturity Date</u>	Moody <u>S&amp;P</u>	Annual <u>Inc/Unit</u>	Price	<u>Units</u>	<u>Fed Cost</u>	<u>Market Value</u>	% Total <u>Market</u>	Unrealized <u>Gain / Loss</u>
	3132DWEJ8 SD8237F	F H L M C #SD8237	4.000% 7/01/52	07/01/2022 07/01/2052	N/A N/A	0.04	93.888	521,641.2900	475,916.17	489,758.57		13,842.40
	3132DWE74 SD8258F	F H L M C #SD8258	5.000% 9/01/52	09/01/2022 09/01/2052	N/A N/A	0.05	98.001	843,839.3900	815,821.28	826,971.04		11,149.76
	3132DWF57 SD8288F	F H L M C #SD8288	5.000% 12/01/52	12/01/2022 12/01/2052	N/A N/A	0.05	97.998	1,068,006.2300	1,052,695.35	1,046,624.75		-6,070.60
Total For Asset Type:GNMA/FNMA/FHLMC POOLS\$22										\$20,791,209.67	23.57%	-\$1,693,499.37
US	TREASURY BC	ONDS & NOTES										
	912810TL2	U S TREASURY BD	4.000% 11/15/52	11/15/2022 11/15/2052	AAA N/A	0.04	102.719	2,695,000.0000	2,786,275.07	2,768,277.05		-17,998.02
	912810TN8	U S TREASURY BD	3.500% 2/15/53	02/15/2023 02/15/2053	AAA N/A	0.035	95.969	1,069,000.0000	1,019,514.07	1,025,908.61		6,394.54
	912810TQ1	UNITED STATES TRE	EAS 3.875% 2/15/43	02/15/2023 02/15/2043	AAA N/A	0.03875	97.50	3,425,000.0000	3,321,399.69	3,339,375.00		17,975.31
	91282CGM7	U S TREASURY NT	3.500% 2/15/33	02/15/2023 02/15/2033	AAA N/A	0.035	97.406	2,207,000.0000	2,139,341.04	2,149,750.42		10,409.38
	91282CHC8	U S TREASURY NT	3.375% 5/15/33	05/03/2023 05/15/2033	AAA N/A	0.03375	96.438	2,670,000.0000	2,597,632.03	2,574,894.60		-22,737.43
	91282CHE4	U S TREASURY NT	3.625% 5/31/28	05/31/2023 05/31/2028	AAA N/A	0.03625	97.813	249,000.0000	245,235.82	243,554.37		-1,681.45
	Total For Asset Type: US TREASURY BONDS & NOTES								\$12,109,397.72	\$12,101,760.05	13.72%	-\$7,637.67
						Total Accoun	t Value for:	-	\$85,072,676.77	\$88,205,766.97	100.00%	\$3,133,090.20

#### U.S. Bank Pivot Holdings Report - Detail, With Totals By Account, Asset Class, Ticker Symbol

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Account #	CUSIP #		<b>Issue Date</b>	Moody	Annual					% Total	Unrealized
and Name	Ticker	Asset Description and SEDOL	Maturity Date	<u>S&amp;P</u>	Inc/Unit	Price	<u>Units</u>	Fed Cost	Market Value	<u>Market</u>	<u>Gain / Loss</u>

\*\*\*\*\* End Of Report \*\*\*\*\*

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# PERSPECTIVES THAT DRIVE ENTERPRISE SUCCESS



PERIOD ENDING: June 30, 2023

Investment Performance Review for

### Fort Worth Employees' Retirement Fund

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VERUSINVESTMENTS.COM **SEATTLE** 206-622-3700 CHICAGO 312.815.5228 PITTSBURGH 412-784-6678 LOS ANGELES 310-297-1777 SAN FRANCISCO 415-362-3484 TAB I Total Fund Alternatives TAB IV TAB II Public Equity Inflation Hedge TAB V TAB III **Fixed Income** Appendix TAB VI

## **Market Environment**

# $2^{nd}$ quarter summary

#### THE ECONOMIC CLIMATE

- Real GDP increased at a 2.0% rate in Q1 (1.8% growth yearover-year). The slowdown from the prior quarter reflected weaker inventory buildups and slower business investment. An upturn in consumer spending was the greatest support to economic growth, as consumption has ticked along at a steady rate.
- The unemployment rate remained very tight at 3.6% in June. The workforce appears to be experiencing a healthy, and possibly low pain, rebalancing of resources. Many workers are returning to the workforce while fewer job openings are being posted. Both of these effects reduce the mismatch between *workers available* and *available jobs*.

#### **PORTFOLIO IMPACTS**

- The U.S. consumer has shown resiliency. Household budgets have been strained by high inflation and a jump in interest rates; however, the boom in wealth over the past decade, fueled by a substantial bull market in stocks and in residential real estate, may provide a cushion in the next downturn. It remains unclear whether the U.S. will face recession in the near-term.
- The Cboe VIX implied volatility index fell to a surprisingly low level, despite broad expectations of recession, regional bank risks, and other not-yet-known consequences of liquidity withdrawal from the financial system. The index fell from 18.7% to 13.6% during the second quarter.

#### THE INVESTMENT CLIMATE

- The Fed implemented an additional rate hike to a new range of 5.00–5.25%, but longer-term U.S. interest rates remain anchored. This has resulted in the most deeply inverted U.S. yield curve since the early 1980s at -1.06% (defined as 10-year UST yield minus 2-year UST yield).
- Inflation fell further in the U.S., with June CPI coming in at a surprisingly low 3% year-over-year and Core CPI at 4.8%.
   Weakening energy prices have had a big impact on overall inflation levels, though prices appear to also be softening across many other types of goods and services, suggesting milder inflation is not solely an energy story.

#### ASSET ALLOCATION ISSUES

- Global equities persisted in their upward trajectory during Q2 (MSCI ACWI +6.2%). International developed markets underperformed domestic equities (S&P 500 +8.7%, MSCI EAFE +3.0%,), as did emerging markets (MSCI EM +0.9%).
   U.S. equities rallied for a third consecutive quarter. A surge in AI-focused hype helped drive an expansion in the valuations of large tech firms.
- Growth stocks (+12.8%) outpaced value (+4.1%) once again, bringing the year-to-date performance differential to +23.9%. Sector-specific drivers, including product launches and upward adjustments to company guidance among Information Technology (+18.6%) mega-caps, drove growth stocks higher. Over recent years, certain style factors have exhibited some of the wildest swings in history.

Equity & credit markets performed strongly during Q2

A variety of risks hang overhead, though markets appear to be expecting a "soft landing"



# U.S. economics summary

- Real GDP increased at a 2.0% rate in the first quarter of 2023 (1.8% growth year-over-year). The slowdown reflected weaker inventory buildups and slower business investment. Despite loftier inflation and higher interest rates, many economic signals are positive and/or improving.
- Inflation fell further in the U.S., with June CPI coming in at a surprisingly low 3% year-over-year and Core CPI at 4.8%. Weaker energy prices have had a large impact on overall inflation levels, though prices appear to also be softening across many other types of goods and services, suggesting milder inflation is not solely an energy story.
- The U.S. consumer has shown resiliency, with spending moving along at a moderate pace—at 2.1% year-over-year in May. These consumption patterns will be worth watching, as spending is the largest driver of economic growth.

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- The Fed released its annual banking stress test results, which was applicable to the "too big to fail" class of banks. Results helped ease banking concerns as all 23 banks passed.
- The unemployment rate remained very tight at 3.6% in June. The workforce appears to be experiencing a healthy, and possibly low pain, rebalancing of resources. Many workers are returning to the workforce at the same time that fewer job openings are posted. Both of these effects reduce the mismatch between the total number of workers available relative to available jobs.
- Consumer sentiment improved slightly during the second quarter by most measures but remains pessimistic. The University of Michigan Consumer Sentiment survey showed that the outlook has improved due to factors such as the debt ceiling resolution and falling inflation.

	Most Recent	12 Months Prior
Real GDP (YoY)	1.8% 3/31/23	<b>3.7%</b> 3/31/22
Inflation (CPI YoY, Core)	<b>4.8%</b> 6/30/23	<b>8.9%</b> 6/30/22
Inflation (CPI YoY, Headline)	3.0% 6/30/23	9.1% 6/30/22
Expected Inflation (5yr-5yr forward)	<b>2.3%</b> 6/30/23	<b>2.1%</b> 6/30/22
Fed Funds Target Range	5.00–5.25% <sub>6/30/23</sub>	1.50–1.75% <sub>6/30/22</sub>
10-Year Rate	3.81% 6/30/23	<b>2.98%</b> 6/30/22
U-3 Unemployment	<b>3.6%</b> 6/30/23	<b>3.6%</b> 6/30/22
U-6 Unemployment	6.9% 6/30/23	6.7% 6/30/22

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# International economics summary

- Developed-economy growth has slowed materially. Many countries faced heavy risks, including energy crises, inflation uncertainty, contracting government spending, and higher interest rates. However, many areas have fared better than initially feared, helping to boost the performance of international equities. The IMF forecasts a pronounced slowing of growth in developed economies from 2.7% in 2022 to 1.3% in 2023, and a relatively unchanged emerging market growth rate from 4.0% to 3.9%.
- Unlike the Federal Reserve's recent pause, many central banks have opted for more rate hikes amid backdrops of relative economic strength and persistent inflation. In June, the Bank of England voted 7-2 for a +50bps increase while the European Central Bank and Bank of Canada hiked +25bps. The ECB also raised core inflation projections to 5.4% through year-end and

lowered GDP growth to 0.9% for the year.

- On June 16th, the Bank of Japan announced that they would keep their low-rate policy unchanged. The dovish stance, including expectations for cooling inflation, was negative for the yen. Following the announcement, the yen weakened through month-end to finish -2.5% lower against the dollar.
- Inflation fell further across developed countries and has dropped surprisingly quickly in the emerging markets. China now faces a 0% inflation rate and risks of deflation, while inflation in Brazil has fallen from over 11% in late 2022 to below 4% in May. Further declines in prices could create new market risks as deflation has serious economic implications, especially in heavily debt-burdened nations.

Area	GDP (Real, YoY)	Inflation (CPI, YoY)	Unemployment
United States	1.8%	3.0%	<b>3.6%</b>
	3/31/23	6/30/23	6/30/23
Eurozone	<b>1.0%</b>	5.5%	6.5%
	3/31/23	6/30/23	5/31/23
Japan	1.3%	<b>3.2%</b>	<b>2.6%</b>
	3/31/23	5/31/23	5/31/23
BRICS	<b>4.9%</b>	<b>4.2%</b>	<b>4.8%</b>
Nations	3/31/23	3/31/23	12/31/22
Brazil	4.0% 3/31/23	<b>3.9%</b> 5/31/23	<b>8.3%</b> 5/31/23
Russia	(1.8%) 3/31/23	<b>2.5%</b> 5/31/23	<b>3.2%</b> 5/31/23
India	6.1%	<b>4.8%</b>	<b>7.7%</b>
	3/31/23	6/30/23	5/31/23
China	<b>4.5%</b>	0.0%	<b>5.2%</b>
	3/31/23	6/30/23	5/31/23

NOTE: India lacks reliable government unemployment data. Unemployment rate shown above is estimated from the Centre for Monitoring Indian Economy. The Chinese unemployment rate represents the monthly surveyed urban unemployment rate in China.



# Equity environment

- Global equities persisted in their upward trajectory during Q2 (MSCI ACWI +6.2%). Domestic equities (S&P 500 +8.7%) outperformed both international developed (MSCI EAFE +3.0%) and emerging markets (MSCI EM +0.9%).
- U.S. equities rallied for a third consecutive quarter as mega-cap technology stocks remained top performers. A surge in AI-focused hype helped drive an expansion in the valuations of large tech firms including Nvidia and Apple – which became the first company to exceed \$3 trillion in market cap.
- The effects of currency movements on portfolio performance was mixed during Q2. Varying central bank approaches to inflation have contributed to much uncertainty around the path of the U.S. dollar and therefore heightened volatility for investors with unhedged currency exposure. During the past

year, currency movement led to a -2.5% loss for investors with unhedged exposure to international developed equity (MSCI EAFE unhedged +18.8%, MSCI EAFE hedged +21.3%).

- Growth stocks (+12.8%) again outpaced value (+4.1%), bringing the year-to-date performance differential to +23.9%. Over recent years, style factors (ex: small vs large, value vs growth) have exhibited some of the wildest swings in history.
- The Cboe VIX implied volatility index moved to surprisingly low levels, despite broad expectations of recession, ongoing risks of regional bank contagion, and other not-yet-known consequences of central bank liquidity withdrawal from the financial system. The index fell from 18.7% to 13.6% during the second quarter.

	QTD TOTA	L RETURN	1 YEAR TOT	Dividend Yield		
	(unhedged)	(hedged)	(unhedged)	(hedged)	6/30/23	
U.S. Large Cap (S&P 500)	8.7	7%	19.	1.7%		
U.S. Small Cap (Russell 2000)	5.2	2%	12.	1.8%		
U.S. Equity (Russell 3000)	8.4	1%	19.	1.7%		
U.S. Large Value (Russell 1000 Value)	4.1	L%	11.	2.6%		
US Large Growth (Russell 1000 Growth)	12.	8%	27.	0.8%		
Global Equity (MSCI ACWI)	6.2%	6.2%	16.5%	17.5%	2.4%	
International Large (MSCI EAFE)	3.0%	5.0%	18.8%	21.3%	3.6%	
Eurozone (EURO STOXX 50)	4.1%	4.5%	36.3%	34.7%	3.6%	
U.K. (FTSE 100)	2.4%	0.0%	14.0%	10.9%	3.9%	
Japan (TOPIX)	4.2%	16.0%	19.4%	31.2%	3.0%	
Emerging Markets (MSCI Emerging Markets)	0.9%	1.6%	1.8%	3.4%	3.4%	

Source: Russell Investments, MSCI, STOXX, FTSE, JPX, as of 6/30/23

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# Fixed income environment

- The 10-year U.S. Treasury yield increased during the quarter from 3.48% to 3.81%, reversing the decline experienced during Q1.
   Despite an additional rise in shortterm interest rates, longer-term interest rates remain anchored. This has resulted in the most deeply inverted yield curve since the early 1980s at -1.06% (10-year Treasury yield minus 2-year Treasury yield).
- The Federal Reserve opted to keep interest rates stable in June, but signaled two more rate hikes were ahead in 2023. Some referred to this messaging as a "hawkish pause".
   Despite cooling inflation, the Fed appears concerned about strong ongoing labor market conditions and persistent monthly price rises.
   Markets are pricing in a high likelihood of a +25bps July hike.
- Historically, equities and bonds have experienced negative correlation (moved in opposite directions through time). In 2022, both equities and bonds suffered losses

as the Fed continued tightening monetary policy. Following the failure of SVB, the asset classes seems to have resumed negative correlation behavior.

- During the second quarter, higher quality credit and U.S. Treasuries saw mild losses. Riskier credit performed very well as credit spreads have stayed surprisingly tight. Longer duration investment grade corporate bonds disappointed, returning -0.3%.
- Despite concerns related to the future path of Federal Reserve rate hikes, interest rate volatility declined during the quarter as indicated by the ICE BofA "MOVE" Index, which measures the volatility priced into U.S. Treasury bonds. While inflation has moderated in recent quarters, the market may need to price in additional rate hikes should it remain above the Federal Reserve's target of roughly 2%, which could contribute to further volatility.

	QTD Total Return	1 Year Total Return
Core Fixed Income (Bloomberg U.S. Aggregate)	(0.8%)	(0.9%)
Core Plus Fixed Income (Bloomberg U.S. Universal)	(0.6%)	0.0%
U.S. Treasuries (Bloomberg U.S. Treasury)	(1.4%)	(2.1%)
U.S. High Yield (Bloomberg U.S. Corporate HY)	1.7%	9.1%
Bank Loans (S&P/LSTA Leveraged Loan)	3.1%	10.7%
Emerging Market Debt Local (JPM GBI-EM Global Diversified)	2.5%	11.4%
Emerging Market Debt Hard (JPM EMBI Global Diversified)	2.2%	7.4%
Mortgage-Backed Securities (Bloomberg MBS)	(0.6%)	(1.5%)

Source: Bloomberg, as of 6/30/23



# Detailed index returns

DOMESTIC EQUITY								FIXED INCOME
	Month	QTD	YTD	1 Year	3 Year	5 Year	10 Year	
Core Index								Broad Index
S&P 500	6.6	8.7	16.9	19.6	14.6	12.3	12.9	Bloomberg US TIP
S&P 500 Equal Weighted	7.7	4.0	7.0	13.8	15.8	10.2	11.5	Bloomberg US Tre
DJ Industrial Average	4.7	4.0	4.9	14.2	12.3	9.6	11.3	Bloomberg US Agg
Russell Top 200	6.2	9.9	19.4	20.9	14.6	13.2	13.5	Bloomberg US Uni
Russell 1000	6.8	8.6	16.7	19.4	14.1	11.9	12.6	Duration
Russell 2000	8.1	5.2	8.1	12.3	10.8	4.2	8.3	Bloomberg US Tre
Russell 3000	6.8	8.4	16.2	19.0	13.9	11.4	12.3	Bloomberg US Tre
Russell Mid Cap	8.3	4.8	9.0	14.9	12.5	8.5	10.3	Bloomberg US Tre
Style Index								Issuer
Russell 1000 Growth	6.8	12.8	29.0	27.1	13.7	15.1	15.7	Bloomberg US MB
Russell 1000 Value	6.6	4.1	5.1	11.5	14.3	8.1	9.2	Bloomberg US Cor
Russell 2000 Growth	8.3	7.1	13.6	18.5	6.1	4.2	8.8	Bloomberg US Age
Russell 2000 Value	7.9	3.2	2.5	6.0	15.4	3.5	7.3	Bloomberg US Cre
INTERNATIONAL EQUITY								OTHER
Broad Index								Index
MSCI ACWI	5.8	6.2	13.9	16.5	11.0	8.1	8.8	Bloomberg Comm
MSCI ACWI ex US	4.5	2.4	9.5	12.7	7.2	3.5	4.7	Wilshire US REIT
MSCI EAFE	4.6	3.0	11.7	18.8	8.9	4.4	5.4	CS Leveraged Loan
MSCI EM	3.8	0.9	4.9	1.7	2.3	0.9	3.0	S&P Global Infras
MSCI EAFE Small Cap	2.9	0.6	5.5	10.2	5.7	1.3	6.2	Alerian MLP
Style Index								Regional Index

6.4

4.1

3.9 5.2

6.2

1.1

4.7

Bloomberg US Treasury Bills	0.4	1.2	2.3	3.6	1.2	1.5	1.0
Bloomberg US Agg Bond	(0.4)	(0.8)	2.1	(0.9)	(4.0)	0.8	1.5
Bloomberg US Universal	(0.2)	(0.6)	2.3	(0.0)	(3.4)	1.0	1.8
Duration							
Bloomberg US Treasury 1-3 Yr	(0.5)	(0.6)	1.0	0.1	(1.1)	0.9	0.8
Bloomberg US Treasury Long	(0.0)	(2.3)	3.7	(6.8)	(12.1)	(0.9)	1.8
Bloomberg US Treasury	(0.8)	(1.4)	1.6	(2.1)	(4.8)	0.4	1.0
Issuer							
Bloomberg US MBS	(0.4)	(0.6)	1.9	(1.5)	(3.7)	0.0	1.1
Bloomberg US Corp. High Yield	1.7	1.7	5.4	9.1	3.1	3.4	4.4
Bloomberg US Agency Interm	(0.5)	(0.4)	1.5	(0.2)	(2.0)	0.7	0.9
Bloomberg US Credit	0.3	(0.3)	3.1	1.4	(3.4)	1.7	2.5
OTHER							
Index							
Bloomberg Commodity	4.0	(2.6)	(7.8)	(9.6)	17.8	4.7	(1.0)
Wilshire US REIT	5.4	3.3	6.7	(0.3)	8.6	4.4	6.4
CS Leveraged Loans	2.2	3.1	6.3	10.1	6.2	4.0	4.1
S&P Global Infrastructure	3.0	(0.1)	3.8	4.2	10.6	5.3	6.7
Alerian MLP	4.5	6.2	9.8	31.5	31.2	5.9	0.8
Regional Index							
JPM EMBI Global Div	2.2	2.2	4.1	7.4	(3.1)	0.6	2.8
JPM GBI-EM Global Div	3.3	2.5	7.8	11.4	(1.4)	0.3	(0.6)
Hedge Funds							
HFRI Composite	2.2	2.2	3.5	5.1	8.2	5.0	4.7
HFRI FOF Composite	1.2	1.5	2.3	3.7	5.0	3.3	3.4
Currency (Spot)							
Euro	2.3	0.4	2.2	4.4	(1.0)	(1.4)	(1.7)
Pound Sterling	2.6	2.8	5.7	4.7	1.0	(0.8)	(1.8)
Yen	(3.3)	(7.9)	(8.7)	(6.0)	(9.3)	(5.2)	(3.7)

Month

(0.3)

QTD

(1.4)

YTD

1.9

(1.4)

1 Year 3 Year 5 Year 10 Year

2.5

2.1

(0.1)

Source: Morningstar, HFRI, as of 6/30/23.

3.5

5.6

3.9

4.1

6.4

2.7

12.0

2.8

3.2

2.2

6.4

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(0.8)

14.0

14.2

9.3

8.4

13.0

19.9

4.0

18.5

20.2

17.4

13.2

18.1

32.7

(0.9)

29.8

6.3

11.3

12.6

5.7

11.7

1.2

16.4

5.4

2.9

2.8

3.1

5.2

1.2

4.8

Verus<sup>77</sup>®

MSCI EM Latin American

MSCI EAFE Growth

MSCI EAFE Value

Regional Index MSCI UK

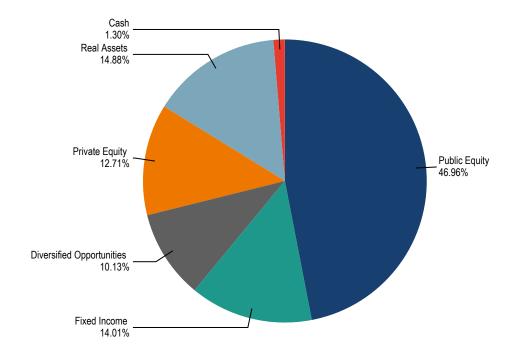
MSCI Japan

MSCI Euro

MSCI EM Asia

## **Total Fund**

### Total Fund Asset Allocation Compliance



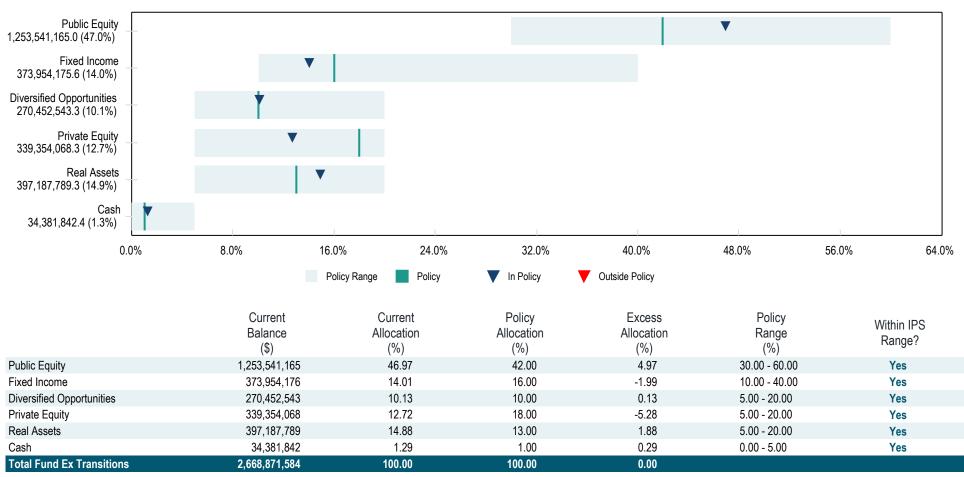
	Current Balance (\$)	Current Allocation (%)	Policy Allocation (%)	Excess Allocation (%)	Policy Range (%)	Within IPS Range?
Public Equity	1,253,541,148	46.96	42.00	4.96	30.00 - 60.00	Yes
Fixed Income	373,954,176	14.01	16.00	-1.99	10.00 - 40.00	Yes
Diversified Opportunities	270,452,543	10.13	10.00	0.13	5.00 - 20.00	Yes
Private Equity	339,354,068	12.71	18.00	-5.29	5.00 - 20.00	Yes
Real Assets	397,187,789	14.88	13.00	1.88	5.00 - 20.00	Yes
Cash	34,784,943	1.30	1.00	0.30	0.00 - 5.00	Yes
Total	2,669,274,667	100.00	100.00	0.00		



#### Total Fund Asset Allocation Compliance

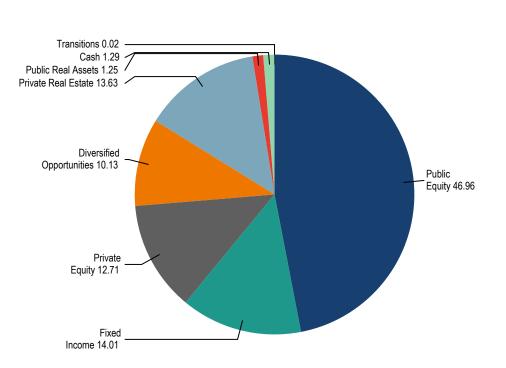
### Fort Worth Employees' Retirement Fund Period Ending: June 30, 2023

**Executive Summary** 





Total Fund



	i otar i una	
		%
Public Equity	\$1,253,541,165	47.0
NTAM Collective R1000 Growth F (CF)	\$112,802,557	4.2
WCM Focused International (SA)	\$99,661,333	3.7
Wellington International Horizons (SA)	\$107,300,114	4.0
William Blair Emerging SC Gr Inst (WESJX)	\$18,232,100	0.7
William Blair Leaders (CF)	\$55,080,282	2.1
NTAM ACW IM Index (CF)	\$348,170,859	13.0
Equity Brokerage	\$512,293,920	19.2
Fixed Income	\$373,954,176	14.0
American Century Total Return Bond (SA)	\$155,933,972	5.8
Garcia Hamilton Aggregate (SA)	\$83,248,147	3.1
PIMCO Core Fixed Income Total Return (SA)	\$105,100,777	3.9
Fixed Income Brokerage	\$29,671,280	1.1
Alternative Investments	\$609,806,612	22.8
Private Equity	\$339,354,068	12.7
Venture Capital Private Equity	\$17,679,247	0.7
Other Private Equity	\$321,674,821	12.1
Diversified Opportunities	\$270,452,543	10.1
ERF Hedge Funds	\$184,925,176	6.9
Opportunistic Credit	\$37,470,077	1.4
Public Credit	\$48,057,290	1.8
Loomis Sayles & Company LP High Yield (SA)	\$48,057,290	1.8
Real Assets	\$397,187,789	14.9
Private Real Estate	\$363,834,365	13.6
Core Real Estate	\$173,126,695	6.5
Non Core Real Estate	\$190,707,669	7.1
Other Real Assets	\$33,353,425	1.2
Harvest Fund Advisors MLP Alpha (SA)	\$12,056,581	0.5
Real Assets Brokerage	\$2,646,488	0.1
Real Assets LP	\$18,650,356	0.7
Cash Control (SA)	\$34,381,842	1.3
Transitions	\$403,083	0.0
Total Fund	\$2,669,274,667	100.0



Fort Worth Employees' Retirement Fund

Period Ending: June 30, 2023

	Market Value	% of Portfolio	3 Mo	YTD	1 Yr	3 Yrs	5 Yrs	10 Yrs	Inception	Inception Date
Total Fund	2,669,274,667	100.00	2.17 (82)	5.48 (85)	6.64 (76)	9.24 (26)	6.35 (46)	6.81 (54)	8.35 (N/A)	Sep-83
Policy Index			2.08	5.19	5.90	8.41	6.09	6.70	N/A	
Difference			0.09	0.29	0.74	0.83	0.26	0.11	N/A	
Allocation Index			2.42	5.70	6.98	9.21	6.56	6.94	N/A	
Difference			-0.25	-0.22	-0.34	0.03	-0.21	-0.13	N/A	
InvMetrics Public DB > \$1B Median			2.62	6.54	7.66	8.29	6.26	6.87	N/A	
Public Equity	1,253,541,165	46.96	5.58	12.38	15.93	10.46	5.97	7.64	5.00	Jul-07
MSCI AC World Index (Net)			6.18	13.93	16.53	10.99	8.10	8.75	5.49	
Difference			-0.60	-1.55	-0.60	-0.53	-2.13	-1.11	-0.49	
NTAM Collective R1000 Growth F (CF)	112,802,557	4.23	12.79 (38)	28.96 (30)	27.08 (28)	13.74 (15)	N/A	N/A	13.74 (15)	Jul-20
Russell 1000 Growth Index			12.81	29.02	27.11	13.73	N/A	N/A	13.73	
Difference			-0.02	-0.06	-0.03	0.01	N/A	N/A	0.01	
IM U.S. Large Cap Growth Equity (SA+CF) Median			11.97	25.98	24.71	10.51	N/A	N/A	10.51	
WCM Focused International (SA)	99,661,333	3.73	3.68 (27)	14.80 (12)	19.91 (21)	N/A	N/A	N/A	- <mark>8.97</mark> (71)	Nov-21
MSCI AC World ex USA (Net)			2.44	9.47	12.72	N/A	N/A	N/A	-5.23	
Difference			1.24	5.33	7.19	N/A	N/A	N/A	-3.74	
IM International Equity (SA+CF) Median			2.84	10.91	15.82	N/A	N/A	N/A	-5.05	
Wellington International Horizons (SA)	107,300,114	4.02	1.53 (73)	9.79 (62)	13.77 (63)	8.10 (48)	5.31 (25)	N/A	4.19 (28)	Mar-18
MSCI AC World ex USA (Net)			2.44	9.47	12.72	7.22	3.52	N/A	2.44	
Difference			-0.91	0.32	1.05	0.88	1.79	N/A	1.75	
IM International Equity (SA+CF) Median			2.84	10.91	15.82	7.84	3.86	N/A	3.01	
WM Blair Emerging SC Gr Inst (WESJX)	18,232,100	0.68	6.48 (7)	12.13 (9)	10.68 (18)	7.02 (14)	4.76 (11)	N/A	6.00 (3)	Feb-14
MSCI Emerging Markets (Net)			0.90	4.89	1.75	2.32	0.93	N/A	3.06	
Difference			5.58	7.24	8.93	4.70	3.83	N/A	2.94	
IM Emerging Markets Equity (MF) Median			1.82	7.09	4.65	2.09	1.14	N/A	2.90	
Wm Blair Leaders (CF)	55,080,282	2.06	0.75 (73)	4.85 (76)	1.36 (81)	- <b>0.81</b> (84)	1.36 (61)	N/A	3.60 (51)	Feb-14
MSCI Emerging Markets (Net)			0.90	4.89	1.75	2.32	0.93	N/A	3.06	
Difference			-0.15	-0.04	-0.39	-3.13	0.43	N/A	0.54	
IM Emerging Markets Equity (SA+CF) Median			2.34	7.39	6.11	3.28	2.11	N/A	3.60	
NTAM ACW IM Index (CF)	348,170,859	13.04	5.89 (38)	13.37 (41)	16.46 (44)	11.35 (40)	8.08 (41)	N/A	9.44 (46)	Feb-17
MSCI AC World IMI (Net)			5.89	13.25	16.14	10.97	7.65	N/A	9.03	
Difference			0.00	0.12	0.32	0.38	0.43	N/A	0.41	
IM Global Equity (SA+CF) Median			4.62	11.91	15.78	10.43	7.41	N/A	8.99	
Equity Brokerage Account	512,293,920	19.19	5.65	9.56	14.97	N/A	N/A	N/A	-1.58	Jan-22



As of 7/1/22 Policy Index is comprised of: 42% MSCI ACWI, 16% Bloomberg U.S. Aggregate Index, 10% Diversified Custom Opportunities Index, 13% NCREIF ODCE net, 18% Private Equity Custom Index, and 1% ICE BofA 3 Month U.S. 7-Bill. Data prior to July 31st 2021 provided by previous consultant. Equity Brokerage Account contains: \$158,502,914 Vanguard Total Stock Market ETF, \$153,293,785 Vanguard Value ETF, \$45,407,782 iShares S&P Value ETF, \$45,046,561 VanEck Wide Moat ETF, \$40,360,419 iShares Russell 1000 ETF, \$20,688,672 iShares Russell 1000 Value ET, \$19,956,646 Vanguard High Dividend Yield ETF,\$21,883,442 iShares TR Select Dividend ETF and \$7,130,812 Cash.

## Fort Worth Employees' Retirement Fund

Period Ending: June 30, 2023

	Market Value	% of Portfolio	3 Mo	YTD	1 Yr	3 Yrs	5 Yrs	10 Yrs	Inception	Inception Date
Fixed Income	373,954,176	14.01	-1.02	2.30	-0.75	-3.44	1.12	1.81	4.32	Jul-07
Blmbg. U.S. Aggregate Index			-0.84	2.09	-0.94	-3.97	0.77	1.52	2.99	
Difference			-0.18	0.21	0.19	0.53	0.35	0.29	1.33	
American Century Total Return Bond (SA)	155,933,972	5.84	<b>-1.38</b> (99)	2.09 (78)	<b>-1.28</b> (82)	- <mark>3.60</mark> (45)	1.17 (25)	1.79 (38)	2.68 (33)	Jan-10
Blmbg. U.S. Aggregate Index			-0.84	2.09	-0.94	-3.97	0.77	1.52	2.19	
Difference			-0.54	0.00	-0.34	0.37	0.40	0.27	0.49	
IM U.S. Broad Market Core Fixed Income (SA+CF) Median			-0.77	2.28	-0.70	-3.71	0.93	1.68	2.53	
Garcia Hamilton Aggregate (SA)	83,248,147	3.12	-1.33 (98)	2.25 (58)	<b>-1.09</b> (79)	- <b>3.49</b> (34)	0.85 (60)	N/A	0.89 (26)	Nov-16
Blmbg. U.S. Aggregate Index			-0.84	2.09	-0.94	-3.97	0.77	N/A	0.51	
Difference			-0.49	0.16	-0.15	0.48	0.08	N/A	0.38	
IM U.S. Broad Market Core Fixed Income (SA+CF) Median			-0.77	2.28	-0.70	-3.71	0.93	N/A	0.71	
PIMCO Core Fixed Income Total Return (SA)	105,100,777	3.94	-0.58 (25)	2.43 (33)	-0.56 (43)	- <b>3.77</b> (58)	0.87 (57)	1.69 (50)	5.90 (1)	Dec-88
Blmbg. U.S. Aggregate Index			-0.84	2.09	-0.94	-3.97	0.77	1.52	5.34	
Difference			0.26	0.34	0.38	0.20	0.10	0.17	0.56	
IM U.S. Broad Market Core Fixed Income (SA+CF) Median			-0.77	2.28	-0.70	-3.71	0.93	1.68	5.58	
Fixed Income Brokerage	29,671,280	1.11	0.18	3.04	2.48	N/A	N/A	N/A	-0.77	Feb-22
Blmbg. U.S. Aggregate Index			-0.84	2.09	-0.94	N/A	N/A	N/A	-6.61	
Difference			1.02	0.95	3.42	N/A	N/A	N/A	5.84	

Verus<sup>77</sup>

# Fort Worth Employees' Retirement Fund

Period Ending: Jur	ne 30, 2023
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	Market Value	% of Portfolio	3 Mo	YTD	1 Yr	3 Yrs	5 Yrs	10 Yrs	Inception	Inception Date
Alternative Investments	609,806,612	22.85	0.95	2.26	-0.27	15.23	9.55	9.04	7.47	Jul-07
Private Equity	339,354,068	12.71	2.24	2.87	-3.29	26.34	16.79	17.25	11.87	Jul-07
Private Equity Custom Benchmark (Passive)			0.74	1.49	-14.20	18.30	11.67	14.02	11.44	
Difference			1.50	1.38	10.91	8.04	5.12	3.23	0.43	
Diversified Opportunities	270,452,543	10.13	-0.69	1.32	2.94	5.98	3.06	3.76	3.44	Jul-07
Diversified Opportunities Custom Index			0.53	3.10	5.80	3.45	2.99	3.93	4.87	
Difference			-1.22	-1.78	-2.86	2.53	0.07	-0.17	-1.43	
ERF Hedge Funds	184,925,176	6.93	-1.29	0.46	0.93	8.36	4.47	4.84	4.95	Mar-04
MSCI AC World Index (Net)			6.18	13.93	16.53	10.99	8.10	8.75	7.23	
Difference			-7.47	-13.47	-15.60	-2.63	-3.63	-3.91	-2.28	
Opportunistic Credit	37,470,077	1.40	0.30	2.44	2.73	9.58	N/A	N/A	8.82	Apr-20
Public Credit	48,057,290	1.80	1.21	4.08	8.92	-0.23	1.24	2.27	3.68	Jul-07
Public Credit Custom Index			1.97	4.73	8.29	0.01	1.99	3.66	5.37	
Difference			-0.76	-0.65	0.63	-0.24	-0.75	-1.39	-1.69	
Loomis Sayles & Company LP High Yield (SA)	48,057,290	1.80	1.21 (72)	4.05 (80)	7.88 (61)	2.52 (66)	2.49 (84)	3.67 (72)	6.26 (21)	Jun-08
Loomis Sayles Custom Index			1.75	5.38	9.06	3.13	3.36	3.29	3.99	
Difference			-0.54	-1.33	-1.18	-0.61	-0.87	0.38	2.27	
IM U.S. High Yield Bonds (SA+CF) Median			1.46	4.64	8.08	2.99	3.03	3.98	5.65	



Fort Worth Employees' Retirement Fund

Period Ending: June 30, 2023

	Market Value	% of Portfolio	3 Mo	YTD	1 Yr	3 Yrs	5 Yrs	10 Yrs	Inception	Inception Date
Real Assets	397,187,789	14.88	-2.98	-5.22	-0.65	10.44	7.11	6.50	1.33	Jul-07
NCREIF ODCE Index (AWA) (Net)			-2.88	-6.16	-10.73	7.04	5.56	7.77	4.88	
Difference			-0.10	0.94	10.08	3.40	1.55	-1.27	-3.55	
Private Real Estate	363,834,365	13.63	-3.47	-6.04	-2.71	9.47	8.27	8.59	4.70	Jul-85
NCREIF Property Index			-1.98	-3.76	-6.60	6.79	5.90	7.82	7.67	
Difference			-1.49	-2.28	3.89	2.68	2.37	0.77	-2.97	
Core Real Estate	173,126,695	6.49	-6.75	-9.54	-5.30	8.17	N/A	N/A	7.63	Apr-20
NCREIF ODCE Index (AWA) (Gross)			-2.68	-5.76	-9.97	7.99	N/A	N/A	7.02	
Difference			-4.07	-3.78	4.67	0.18	N/A	N/A	0.61	
Non Core Real Estate	190,707,669	7.14	-0.28	-2.61	-0.29	10.62	N/A	N/A	9.04	Apr-20
NCREIF Property Index (1 Qtr Lag)			-1.81	-5.25	-1.63	7.15	N/A	N/A	6.82	
Difference			1.53	2.64	1.34	3.47	N/A	N/A	2.22	
Other Real Assets	33,353,425	1.25	2.67	4.78	16.29	N/A	N/A	N/A	14.64	Dec-20
Harvest Fund Advisors MLP Alpha (SA)	12,056,581	0.45	2.32 (74)	5.73 (67)	27.88 (11)	31.60 (1)	7.82 (29)	N/A	1.97 (63)	Nov-14
S&P MLP Total Return Index			4.19	7.58	27.89	31.27	6.92	N/A	-0.31	
Difference			-1.87	-1.85	-0.01	0.33	0.90	N/A	2.28	
IM U.S. Other Equity (SA+CF) Median			4.73	6.82	15.79	14.42	6.53	N/A	5.90	
Real Assets Brokerage	2,646,488	0.10	0.09	3.65	1.35	N/A	N/A	N/A	-3.57	May-22
Real Assets LP	18,650,356	0.70	3.27	4.33	13.57	N/A	N/A	N/A	N/A	Apr-22
Cash	34,381,842	1.29	1.63	3.29	6.04	2.13	2.06	1.28	1.18	Jul-07
ICE BofA 3 Month U.S. T-Bill			1.17	2.25	3.59	1.27	1.55	0.98	0.93	
Difference			0.46	1.04	2.45	0.86	0.51	0.30	0.25	



4.06%		1 Yr
4 0 6 0 /		
4.00%	10.30%	11.20%
-1.98%	-9.19%	-5.06%
0.30%	4.62%	1.42%
2.38%	5.74%	7.56%
-0.21%	-0.26%	-0.92%
2.17%	5.48%	6.64%
-1.89%	-4.82%	-4.56%
oerg US Aggro	egate Portfolio	
ber	g US Aggr	g US Aggregate Portfolio



#### Total Fund Rolling Risk Statistics - 3 Years (Gross of Fees)

## Fort Worth Employees' Retirement Fund Period Ending: June 30, 2023





### **Total Fund** Rolling Risk Statistics - 5 Years (Gross of Fees)

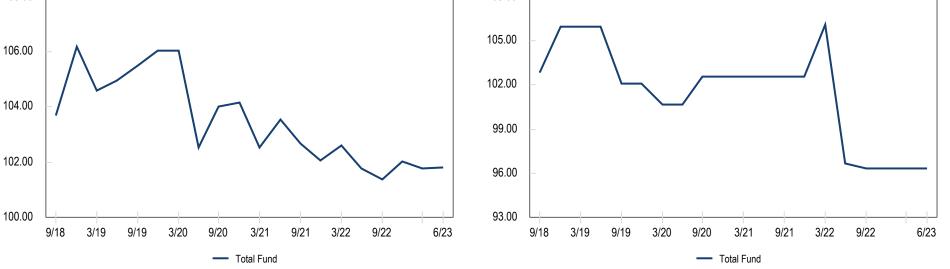
#### 18 Fort Worth Employees' Retirement Fund Period Ending: June 30, 2023





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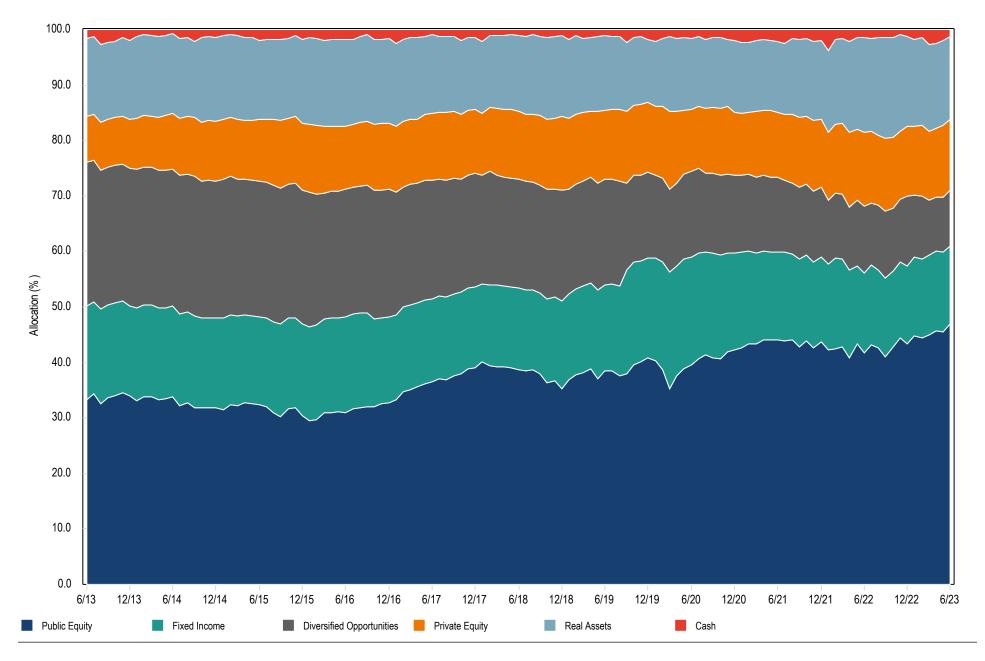




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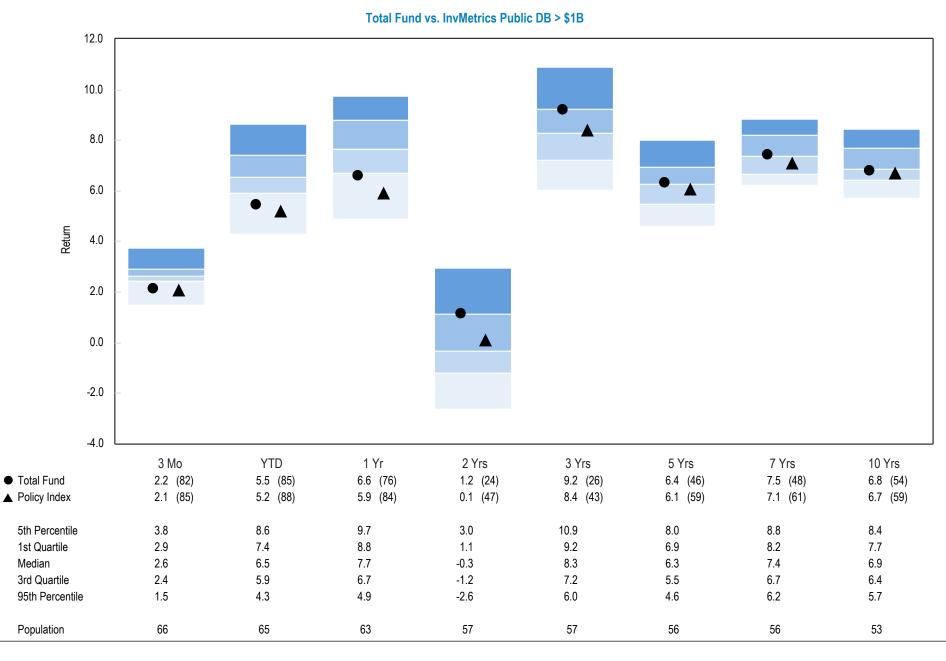
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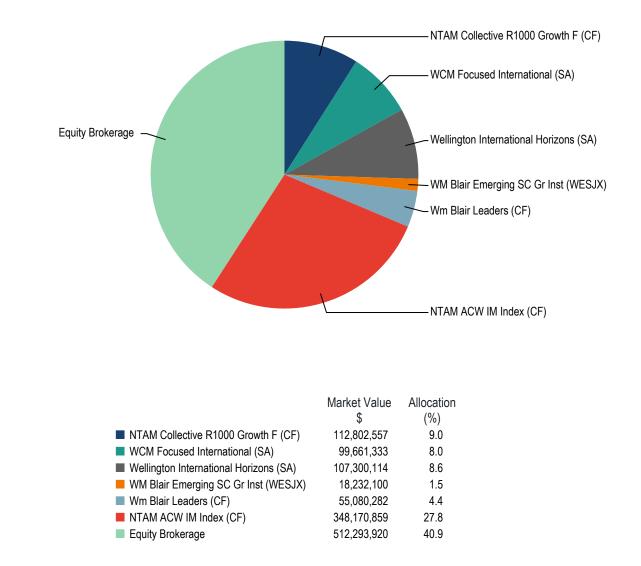
#### Total Fund Peer Universe Comparison - Net of Fees

## Fort Worth Employees' Retirement Fund Period Ending: June 30, 2023



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## **Public Equity**





#### Public Equity Risk vs. Return (3 Years)

	Return	Standard Deviation	Sharpe Ratio	Information Ratio	Tracking Error
Public Equity	10.46	16.64	0.61	-0.29	1.87
MSCI AC World Index (Net)	10.99	17.03	0.63	-	0.00
Wellington International Horizons (SA)	8.10	16.35	0.48	0.22	3.45
MSCI AC World ex USA (Net)	7.22	16.81	0.42	-	0.00
WM Blair Emerging SC Gr Inst (WESJX)	7.02	15.55	0.43	0.35	11.85
MSCI Emerging Markets (Net)	2.32	17.65	0.15	-	0.00
Wm Blair Leaders (CF)	-0.81	17.55	-0.03	-0.47	6.62
MSCI Emerging Markets (Net)	2.32	17.65	0.15	-	0.00
NTAM ACW IM Index (CF)	11.35	17.34	0.64	0.49	0.78
MSCI AC World IMI (Net)	10.97	17.12	0.62	-	0.00



#### Public Equity Risk vs. Return (5 Years)

Fort Worth Employees' Retirement Fund Period Ending: June 30, 2023

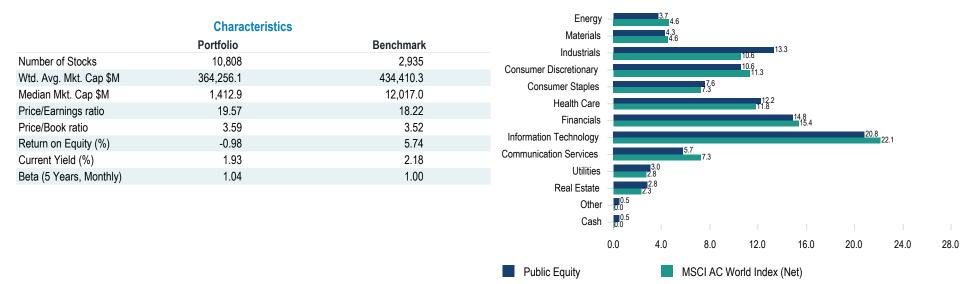
	Return	Standard Deviation	Sharpe Ratio	Information Ratio	Tracking Error
Public Equity	5.97	18.57	0.32	-0.72	2.56
MSCI AC World Index (Net)	8.10	17.75	0.44	-	0.00
Wellington International Horizons (SA)	5.31	17.62	0.29	0.52	3.41
MSCI AC World ex USA (Net)	3.52	17.34	0.20	-	0.00
WM Blair Emerging SC Gr Inst (WESJX)	4.76	18.21	0.26	0.33	11.27
MSCI Emerging Markets (Net)	0.93	18.70	0.06	-	0.00
Wm Blair Leaders (CF)	1.36	19.42	0.09	0.09	6.17
MSCI Emerging Markets (Net)	0.93	18.70	0.06	-	0.00
NTAM ACW IM Index (CF)	8.08	18.17	0.44	0.59	0.71
MSCI AC World IMI (Net)	7.65	18.07	0.41	-	0.00

Managers lacking five years of history excluded from analysis.



#### Public Equity Manager Portfolio Overview (Net of Fees)





#### Largest Holdings

	Weight
Apple Inc	3.5
Microsoft Corp	3.2
Amazon.com Inc	1.6
NVIDIA Corporation	1.2
Berkshire Hathaway Inc	1.0
Alphabet Inc	0.9
Meta Platforms Inc	0.9
Tesla Inc	0.9
Unitedhealth Group Inc	0.8
JPMorgan Chase & Co	0.8

#### Return CXApp Inc 503.3 Minerva Neurosciences Inc 471.2 ImmunoGen Inc 391.4 Marker Therapeutics Inc 336.6 Applied Digital Corp 317.4 Lunit Inc. 286.5 Presto Automation Inc 230.4 **GSI** Technology Inc 221.5 Aemetis Inc 216.0 Rockwell Medical Inc 201.7

**Top Contributors** 

#### **Bottom Contributors**

	Return
Tuesday Morning Corp.	-99.7
Mullen Automotive Inc	-96.7
PT Berkah Beton Sadaya Tbk	-91.6
ViewRay Inc	-89.8
Daesung Holdings	-89.4
Seoul City Gas Co Ltd	-86.7
Sun Kwang Co Ltd	-86.5
Rain Oncology Inc	-86.3
FibroGen Inc	-85.5
TRACON Pharmaceuticals Inc	-84.6



#### Public Equity Equity Sector Attribution - 3 Months (Net of Fees)

## Fort Worth Employees' Retirement Fund Period Ending: June 30, 2023

#### Public Equity vs. MSCI AC World Index (Net)

		Attributi	on Effects		Perfo	ormance	Sector Weights		
	Total Effects	Selection Effect	Sector Effects	Interaction Effect	Portfolio	Benchmark	Portfolio	Benchmark	
Energy	0.0	0.0	0.0	0.0	0.9	1.1	4.1	5.0	
Materials	0.0	0.0	0.0	0.0	0.3	-0.5	5.2	4.9	
Industrials	0.0	0.0	0.0	0.0	6.0	6.3	12.9	10.4	
Consumer Discretionary	-0.3	-0.3	0.0	0.0	6.4	8.7	10.7	10.9	
Consumer Staples	0.1	0.1	0.0	0.0	0.9	0.1	7.6	7.7	
Health Care	0.1	0.1	0.0	0.0	3.3	2.4	12.3	12.3	
Financials	0.2	0.2	0.0	0.0	6.5	5.3	13.8	13.9	
Information Technology	-0.5	-0.4	-0.1	0.0	12.2	14.0	21.0	22.2	
Communication Services	0.0	0.1	0.0	0.0	8.0	7.2	5.8	7.3	
Utilities	-0.1	-0.1	0.0	0.0	-1.5	0.3	3.2	2.9	
Real Estate	0.1	0.1	0.0	0.0	5.7	0.0	2.6	2.4	
Other	0.1	0.0	0.1	0.0	43.3	0.0	0.3	0.0	
Cash	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	
Total	-0.2	-0.2	0.0	0.0	6.1	6.3	100.0	100.0	



### Public Equity Equity Country Attribution - 3 Months (Net of Fees)

Fort Worth Employees' Retirement Fund Period Ending: June 30, 2023

	Portfolio Weight	Benchmark Weight	Active Weight	Portfolio Return	Benchmark Return	Weight Impact	Stock Selection	Interaction	Selection Impact	Total Contribution
Argentina	0.00	0.00	0.00	17.39	0.00	0.00	0.00	0.00	0.00	0.00
Australia	0.93	1.87	-0.94	-1.35	-0.03	0.06	-0.02	0.01	-0.01	0.05
Austria	0.02	0.05	-0.03	3.04	6.09	0.00	0.00	0.00	0.00	0.00
Belgium	0.06	0.22	-0.16	-6.16	-7.10	0.02	0.00	0.00	0.00	0.02
Brazil	1.75	0.54	1.21	27.09	20.95	0.18	0.03	0.07	0.11	0.28
Canada	1.89	3.09	-1.20	4.91	3.85	0.03	0.03	-0.01	0.02	0.05
Chile	0.02	0.06	-0.04	7.68	6.10	0.00	0.00	0.00	0.00	0.00
China	3.77	3.20	0.58	-15.60	-9.69	-0.09	-0.19	-0.03	-0.22	-0.32
Colombia	0.00	0.01	-0.01	12.37	11.40	0.00	0.00	0.00	0.00	0.00
Czech Republic	0.00	0.02	-0.02	-0.62	-0.70	0.00	0.00	0.00	0.00	0.00
Denmark	0.84	0.78	0.06	3.11	1.66	0.00	0.01	0.00	0.01	0.01
Egypt	0.00	0.01	-0.01	6.84	3.55	0.00	0.00	0.00	0.00	0.00
Finland	0.20	0.31	-0.11	-10.49	-5.71	0.01	-0.01	0.01	-0.01	0.00
France	1.91	2.96	-1.04	4.60	4.10	0.02	0.01	-0.01	0.01	0.03
Germany	0.72	2.19	-1.47	0.35	3.57	0.04	-0.07	0.05	-0.02	0.02
Greece	0.40	0.04	0.36	5.09	23.84	0.06	-0.01	-0.07	-0.07	-0.01
Hong Kong	0.42	0.93	-0.51	-4.56	-5.95	0.06	0.01	-0.01	0.01	0.07
Hungary	0.00	0.02	-0.02	24.22	24.61	0.00	0.00	0.00	0.00	0.00
India	4.78	1.42	3.36	20.24	12.39	0.20	0.11	0.26	0.38	0.58
Indonesia	0.91	0.21	0.71	1.54	4.78	-0.01	-0.01	-0.02	-0.03	-0.04
Ireland	1.81	1.21	0.60	11.77	7.96	0.01	0.05	0.02	0.07	0.08
Israel	0.21	0.20	0.01	2.83	-4.91	0.00	0.02	0.00	0.02	0.02
Italy	0.79	0.53	0.26	21.02	10.09	0.01	0.06	0.03	0.09	0.10
Japan	3.57	5.49	-1.92	0.90	6.47	0.00	-0.31	0.11	-0.20	-0.20
Kazakhstan	0.19	0.00	0.19	0.03	0.00	-0.01	0.00	0.00	0.00	-0.01
Korea	1.27	1.30	-0.03	5.04	3.99	0.00	0.01	0.00	0.01	0.01
Kuwait	0.02	0.10	-0.07	0.10	-0.67	0.00	0.00	0.00	0.00	0.01
Malaysia	0.05	0.16	-0.11	-7.50	-8.38	0.02	0.00	0.00	0.00	0.02
Malta	0.00	0.00	0.00	2.68	0.00	0.00	0.00	0.00	0.00	0.00
Mexico	1.43	0.29	1.14	-5.15	5.90	0.00	-0.03	-0.13	-0.16	-0.16
Netherlands	1.31	1.56	-0.25	5.76	4.72	0.00	0.02	0.00	0.01	0.02
New Zealand	0.03	0.07	-0.04	2.19	1.37	0.00	0.00	0.00	0.00	0.00
Norway	0.05	0.17	-0.11	-0.86	0.29	0.01	0.00	0.00	0.00	0.01
Panama	0.00	0.00	0.00	21.79	0.00	0.00	0.00	0.00	0.00	0.00
Peru	0.07	0.02	0.05	11.34	8.26	0.00	0.00	0.00	0.00	0.00



### Public Equity Equity Country Attribution - 3 Months (Net of Fees)

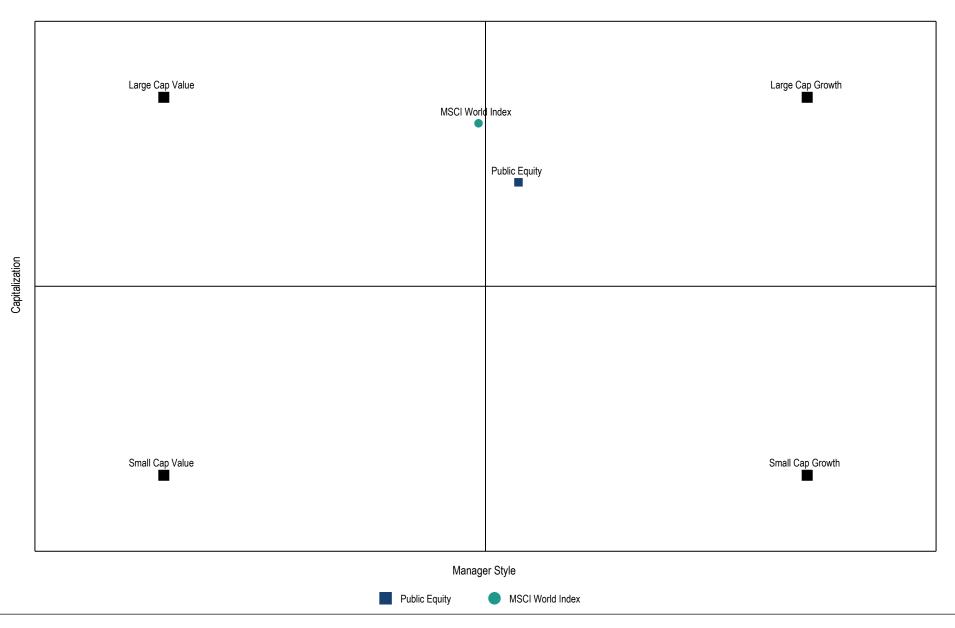
Fort Worth Employees' Retirement Fund Period Ending: June 30, 2023

	Portfolio Weight	Benchmark Weight	Active Weight	Portfolio Return	Benchmark Return	Weight Impact	Stock Selection	Interaction	Selection Impact	Total Contribution
Philippines	0.27	0.08	0.19	-16.90	-1.13	-0.01	-0.01	-0.03	-0.04	-0.06
Poland	0.36	0.07	0.29	28.53	26.42	0.06	0.00	0.01	0.01	0.07
Portugal	0.01	0.05	-0.03	1.39	1.88	0.00	0.00	0.00	0.00	0.00
Qatar	0.02	0.10	-0.07	-1.75	-2.37	0.01	0.00	0.00	0.00	0.01
Romania	0.07	0.00	0.07	6.55	0.00	0.00	0.00	0.00	0.00	0.00
Russia	0.01	0.00	0.01	-0.74	0.00	0.00	0.00	0.00	0.00	0.00
Saudi Arabia	0.88	0.43	0.46	5.76	6.04	0.00	0.00	0.00	0.00	0.00
Singapore	0.13	0.34	-0.21	-2.89	-1.27	0.02	-0.01	0.00	0.00	0.01
South Africa	0.25	0.38	-0.13	-9.69	-4.61	0.01	-0.02	0.01	-0.01	0.00
Spain	0.34	0.65	-0.31	4.92	5.68	0.00	0.00	0.00	0.00	0.00
Sweden	0.59	0.80	-0.21	0.23	-0.58	0.01	0.01	0.00	0.00	0.02
Switzerland	2.08	2.91	-0.83	3.77	4.19	0.02	-0.01	0.00	-0.01	0.01
Taiwan	2.95	1.67	1.28	3.48	4.43	-0.02	-0.02	-0.01	-0.03	-0.05
Thailand	0.60	0.23	0.36	-8.95	-8.10	-0.05	0.00	0.00	-0.01	-0.06
Turkey	0.02	0.07	-0.05	-10.94	-10.52	0.01	0.00	0.00	0.00	0.01
United Arab Emirates	0.33	0.13	0.20	0.55	5.90	0.00	-0.01	-0.01	-0.02	-0.02
United Kingdom	3.19	4.28	-1.10	4.64	2.62	0.04	0.09	-0.02	0.06	0.11
United States	56.86	58.48	-1.62	7.42	8.75	-0.04	-0.78	0.02	-0.75	-0.79
Other	1.02	0.31	0.72	-0.22	-5.40	-0.08	0.02	0.04	0.05	-0.03
Cash	0.57	0.00	0.57	0.00	0.00	-0.04	0.00	0.00	0.00	-0.04
Total	100.00	100.00	0.00	6.13	6.32	0.55	-1.03	0.28	-0.74	-0.19

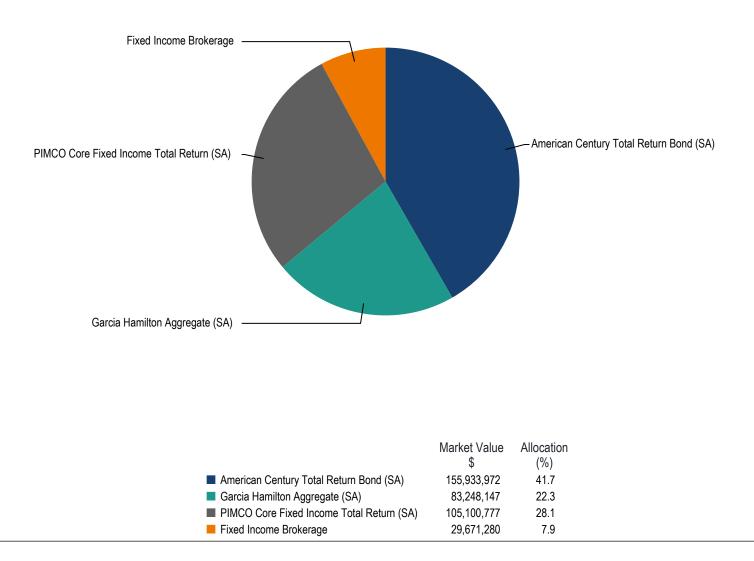


#### Public Equity Style Analysis





## **Fixed Income**





#### Core Fixed Income Risk vs. Return (3 Years)

## Fort Worth Employees' Retirement Fund Period Ending: June 30, 2023

	Return	Standard Deviation	Sharpe Ratio	Information Ratio	Tracking Error
Core Fixed Income	-3.44	6.16	-0.75	0.93	0.59
Blmbg. U.S. Aggregate Index	-3.97	6.09	-0.85	-	0.00
American Century Total Return Bond (SA)	-3.60	6.30	-0.76	0.46	0.85
Blmbg. U.S. Aggregate Index	-3.97	6.09	-0.85	-	0.00
Garcia Hamilton Aggregate (SA)	-3.49	6.55	-0.71	0.46	1.13
Blmbg. U.S. Aggregate Index	-3.97	6.09	-0.85	-	0.00
PIMCO Core Fixed Income Total Return (SA)	-3.77	6.26	-0.79	0.21	1.00
Blmbg. U.S. Aggregate Index	-3.97	6.09	-0.85	-	0.00

American Century Total Return Bond returns prior to 9/1/2021 representative of Aberdeen Total Return Bond fund.



#### Core Fixed Income Risk vs. Return (5 Years)

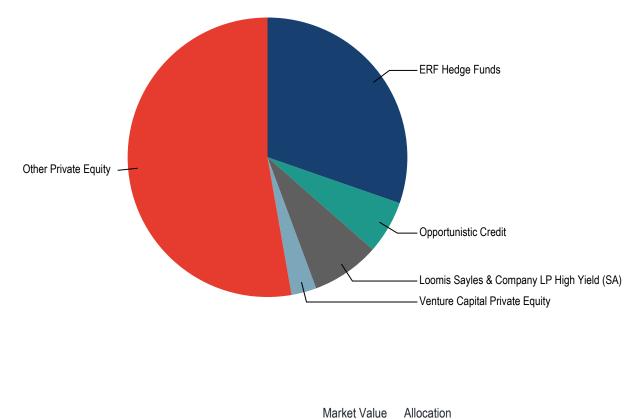
### Fort Worth Employees' Retirement Fund Period Ending: June 30, 2023

	Return	Standard Deviation	Sharpe Ratio	Information Ratio	Tracking Error
Core Fixed Income	1.12	5.63	-0.05	0.32	1.13
Blmbg. U.S. Aggregate Index	0.77	5.43	-0.12	-	0.00
American Century Total Return Bond (SA)	1.17	5.95	-0.03	0.26	1.65
Blmbg. U.S. Aggregate Index	0.77	5.43	-0.12	-	0.00
Garcia Hamilton Aggregate (SA)	0.85	5.75	-0.09	0.08	1.23
Blmbg. U.S. Aggregate Index	0.77	5.43	-0.12	-	0.00
PIMCO Core Fixed Income Total Return (SA)	0.87	5.65	-0.09	0.09	1.20
Blmbg. U.S. Aggregate Index	0.77	5.43	-0.12	-	0.00

American Century Total Return Bond returns prior to 9/1/2021 representative of Aberdeen Total Return Bond fund.



# **Alternatives**



	\$	(%)	
ERF Hedge Funds	184,925,176	30.3	
Opportunistic Credit	37,470,077	6.1	
Loomis Sayles & Company LP High Yield (SA)	48,057,290	7.9	
Venture Capital Private Equity	17,679,247	2.9	
Other Private Equity	321,674,821	52.8	



### Alternative Investments Risk vs. Return (3 Years)

## Fort Worth Employees' Retirement Fund Period Ending: June 30, 2023

	Return	Standard Deviation	Sharpe Ratio	Information Ratio	Tracking Error
Alternative Investments	15.23	6.75	1.90	0.46	7.83
Alternatives Custom Benchmark	10.99	8.78	1.08	-	0.00
Diversified Opportunities	5.98	5.23	0.88	0.61	4.03
Diversified Opportunities Custom Index	3.45	4.61	0.49	-	0.00
ERF Hedge Funds	8.36	5.49	1.23	-0.23	15.94
MSCI AC World Index (Net)	10.99	17.03	0.63	-	0.00
Opportunistic Credit	9.58	6.43	1.26	-	0.00
Opportunistic Credit Hybrid (Benchmark) (Used in IDP Hybrid) (Asset Class)	9.58	6.43	1.26	-	0.00
Public Credit	-0.23	9.81	-0.10	-0.11	1.33
Public Credit Custom Index	0.01	8.81	-0.10	-	0.00
Loomis Sayles & Company LP High Yield (SA)	2.52	8.55	0.19	-0.61	0.94
Loomis Sayles Custom Index	3.13	8.29	0.26	-	0.00
Private Equity	26.34	11.36	1.98	0.38	15.80
Private Equity Custom Benchmark (Passive)	18.30	16.11	1.04	-	0.00



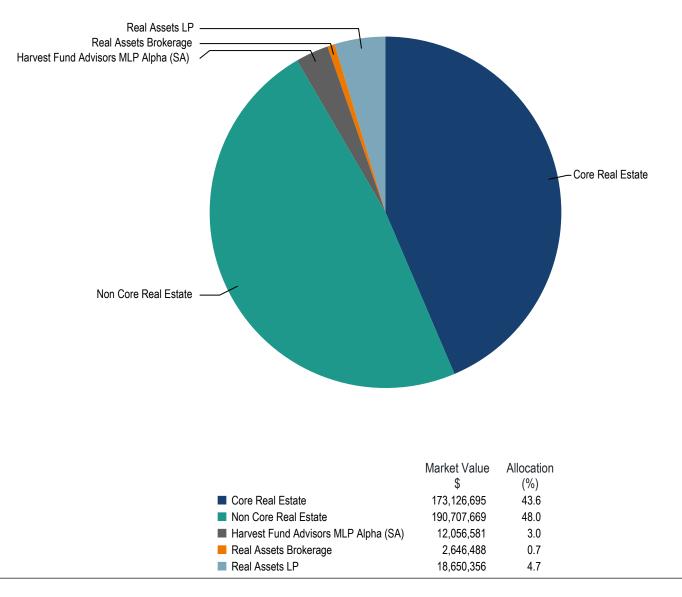
#### Alternative Investments Risk vs. Return (5 Years)

	Return	Standard Deviation	Sharpe Ratio	Information Ratio	Tracking Error
Alternative Investments	9.55	6.44	1.18	0.18	8.36
Alternatives Custom Benchmark	7.76	9.02	0.70	-	0.00
Diversified Opportunities	3.06	7.01	0.24	0.01	3.79
Diversified Opportunities Custom Index	2.99	7.43	0.23	-	0.00
ERF Hedge Funds	4.47	7.18	0.42	-0.33	14.27
MSCI AC World Index (Net)	8.10	17.75	0.44	-	0.00
Public Credit	1.24	11.25	0.03	-0.29	2.01
Public Credit Custom Index	1.99	9.82	0.09	-	0.00
Loomis Sayles & Company LP High Yield (SA)	2.49	9.04	0.15	-0.56	1.53
Loomis Sayles Custom Index	3.36	9.22	0.24	-	0.00
Stone Harbor EM Debt Inst (SHMDX)	-	-	-	-	-
JPM EMBI Global Diversified	0.55	11.14	-0.03	-	0.00
Private Equity	16.79	10.67	1.36	0.22	16.48
Private Equity Custom Benchmark (Passive)	11.67	17.13	0.64	-	0.00

Opportunistic Credit excluded due to lack of history.



# **Real Assets**





### Real Assets Risk vs. Return (3 Years)

## Fort Worth Employees' Retirement Fund Period Ending: June 30, 2023

	Return	Standard Deviation	Sharpe Ratio	Information Ratio	Tracking Error
Real Assets	10.44	4.58	1.80	0.32	9.12
NCREIF ODCE Index (AWA) (Net)	7.04	8.63	0.67	-	0.00
Private Real Estate	9.47	5.13	1.47	0.31	7.87
NCREIF Property Index	6.79	6.58	0.81	-	0.00
Public Real Assets					
Harvest Fund Advisors MLP Alpha (SA)	31.60	20.68	1.38	-0.07	6.18
S&P MLP Total Return Index	31.27	24.00	1.21	-	0.00



### Real Assets Risk vs. Return (5 Years)

## Fort Worth Employees' Retirement Fund Period Ending: June 30, 2023

Real Assets	Return 7.11	Standard Deviation 5.05	Sharpe Ratio 1.04	Information Ratio 0.17	Tracking Error 8.10
NCREIF ODCE Index (AWA) (Net)	5.56	6.89	0.58	-	0.00
Private Real Estate	8.27	4.99	1.28	0.32	6.94
NCREIF Property Index	5.90	5.35	0.79	-	0.00
Public Real Assets					
Harvest Fund Advisors MLP Alpha (SA)	7.82	31.44	0.36	-0.14	8.66
S&P MLP Total Return Index	6.92	37.29	0.34	-	0.00



# Appendix

### Total Fund Investment Fund Fee Analysis

Name	% of Portfolio	Market Value	Estimated Annual Fee	Estimated Fee (\$)
			(%)	
Public Equity	46.97	1,253,541,165	0.20	2,560,458
WM Blair Emerging SC Gr Inst (WESJX)	0.68	18,232,100	1.10	200,553
NTAM ACW IM Index (CF)	13.05	348,170,859	0.02	52,226
NTAM Collective R1000 Growth F (CF)	4.23	112,802,557	0.02	16,920
Wellington International Horizons (SA)	4.02	107,300,114	0.60	643,801
WCM Focused International (SA)	3.73	99,661,333	0.75	747,460
Equity Brokerage Account	19.20	512,293,920	0.09	481,556
Fixed Income	14.01	373,954,176	0.25	925,047
American Century Total Return Bond (SA)	5.84	155,933,972	0.25	393,055
Garcia Hamilton Aggregate (SA)	3.12	83,248,147	0.20	162,372
PIMCO Core Fixed Income Total Return (SA)	3.94	105,100,777	0.34	357,752
Fixed Income Brokerage	1.11	29,671,280	0.04	11,869
Diversified Opportunities	10.13	270,452,543	1.25	3,370,593
ERF Hedge Funds	6.93	184,925,176	1.56	2,884,833
Opportunistic Credit	1.40	37,470,077	0.73	273,532
Public Credit	1.80	48,057,290	0.44	212,229
Loomis Sayles & Company LP High Yield (SA)	1.80	48,057,290	0.44	212,229
Private Equity	12.72	339,354,068	1.15	3,905,281
Other Private Equity	12.05	321,674,821	1.19	3,816,885
Venture Capital Private Equity	0.66	17,679,247	0.50	88,396
Real Assets	14.88	397,187,789	0.72	2,853,204
Private Real Estate	13.63	363,834,365	0.76	2,758,016
Core Real Estate	6.49	173,126,695	0.64	1,112,438
Non Core Real Estate	7.15	190,707,669	0.86	1,645,578
Other Real Assets	1.25	33,353,425	0.29	95,188
Harvest Fund Advisors MLP Alpha (SA)	0.45	12,056,581	0.75	90,424
Real Assets Brokerage	0.10	2,646,488	0.18	4,764
Real Assets LP	0.70	18,650,356	-	-
Cash	1.29	34,381,842		-
Cash Control (SA)	1.29	34,381,842	-	-
Total Fund	100.00	2,668,871,584	0.51	13,614,584

Total Fund does not include transition accounts value of \$403,100.44 as of 6/30/23.



#### Total Fund Manager Compliance - Net of Fees

Fund Name	Benchmark	Outperformed Index (5yrs)	Outperformed Median Rank (5yrs)	Outperformed Benchmark Sharpe Ratio (5yrs)
NTAM Collective R1000 Growth F (CF)	Russell 1000 Growth Index	-	-	-
WCM Focused International (SA)	MSCI AC World ex USA (Net)	-	-	-
Wellington International Horizons (SA)	MSCI AC World ex USA (Net)	<b>v</b>	<b>v</b>	<ul> <li>✓</li> </ul>
WM Blair Emerging SC Gr Inst (WESJX)	MSCI Emerging Markets (Net)	V	-	v
Wm Blair Leaders (CF)	MSCI Emerging Markets (Net)	<b>v</b>	R	<ul> <li>✓</li> </ul>
NTAM ACW IM Index (CF)	MSCI AC World IMI (Net)	-	-	-
American Century Total Return Bond (SA)	Blmbg. U.S. Aggregate Index	<b>v</b>	<b>v</b>	<ul> <li>✓</li> </ul>
Garcia Hamilton Aggregate (SA)	Blmbg. U.S. Aggregate Index	V	-	v
PIMCO Core Fixed Income Total Return (SA)	Blmbg. U.S. Aggregate Index	<b>v</b>	R	<ul> <li>✓</li> </ul>
Loomis Sayles & Company LP High Yield (SA)	Loomis Sayles Custom Index	P	R	R
Harvest Fund Advisors MLP Alpha (SA)	S&P MLP Total Return Index	<b>v</b>	V	V





#### Total Fund Manager Compliance - Gross of Fees

Fund Name	Benchmark	Outperformed Index (5yrs)	Outperformed Median Rank (5yrs)	Outperformed Benchmark Sharpe Ratio (5yrs)
NTAM Collective R1000 Growth F (CF)	Russell 1000 Growth Index	-	-	-
WCM Focused International (SA)	MSCI AC World ex USA (Net)	-	-	-
Wellington International Horizons (SA)	MSCI AC World ex USA (Net)	V	V	<ul> <li>✓</li> </ul>
WM Blair Emerging SC Gr Inst (WESJX)	MSCI Emerging Markets (Net)	V	-	~
Wm Blair Leaders (CF)	MSCI Emerging Markets (Net)	V	R	<ul> <li>✓</li> </ul>
NTAM ACW IM Index (CF)	MSCI AC World IMI (Net)	-	-	-
American Century Total Return Bond (SA)	Blmbg. U.S. Aggregate Index	V	V	<ul> <li>✓</li> </ul>
Garcia Hamilton Aggregate (SA)	Blmbg. U.S. Aggregate Index	V	-	<ul> <li>✓</li> </ul>
PIMCO Core Fixed Income Total Return (SA)	Blmbg. U.S. Aggregate Index	V	R	<ul> <li>✓</li> </ul>
Loomis Sayles & Company LP High Yield (SA)	Loomis Sayles Custom Index	P	R	R
Harvest Fund Advisors MLP Alpha (SA)	S&P MLP Total Return Index	V	V	<ul> <li>✓</li> </ul>





#### Benchmark Components

Total Plan Policy Index	As of						
	7/1/2022	2/1/2021	2/1/2018	1/1/2017	5/1/2012	1/1/2012	Nuveen Real Asset Income Blend Ind
Bloomberg Global Aggregate Index	-	-	-	-	-	-	Bloomberg Global Capital Securities Ir
Bloomberg U.S. Aggregate Index	16.0%	19.0%	19.0%	15.0%	-	-	Bloomberg U.S. Corporate High Yield
Bloomberg U.S. Corporate High Yield Index	5.0%	5.0%	-	-	-	-	FTSE EPRA/NAREIT Developed Index
Bloomberg U.S. Universal Index	-	-0	-	-	18.0%	22.0%	FTSE NAREIT Preferred Stock Index
Consumer Price Index +4%	-	-	-	8.0%	-	-	S&P Global Infrastructure Index
Credit Suisse Leveraged Loan Index	5.0%	5.0%	-	-	-	-	Wells Fargo Hybrid & Pfd Sec Reit Inde
FTSE EPRA/NAREIT Developed Index	-	-	-	-	-	-	
FTSE Non-U.S. Aggregate Index	-	-	-	) <del>-</del> (	-	-	
HFRI Fund of Funds Composite	-	-	12.0%	-	19.0%	18.0%	Loomis Sayles Custom Index
ICE BofA 3 Month U.S. T-Bill	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	Bloomberg U.S. Corporate High Yield
ICE BofA 3 Month U.S. T-Bill +3%	-	-	-	10.0%	-	-	Bloomberg U.S. Universal Index
ICE BofA High Yield Master II	-	-	-	-	-	-	
JPM EMBI Global (USD)	-	-			-	-	
MSCI AC World ex USA (Net)		1 <del></del> 1		. <del></del>	15.0%	14.0%	Diversified Opportunities Custom Inc
MSCI AC World Index (Net)	42.0%	45.0%	40.0%	44.0%	-	. <del></del>	Bloomberg US Corporate High Yield In
MSCI AC World Index (Net) +3%	-	8	-	22.0%	8	-	Credit Suise Leveraged Loan Index
MSCI EAFE (Net)	-	-	-	-	-	-	
MSCI World Index (Gross)	-	-	6.0%		10.0%	10.0%	
NCREIF ODCE (Net) (Asset Wtd Avg)	-	_	-	-	-	-	Public Credit Custom Index
NCREIF ODCE Net Monthly	13.0%	10.0%	13.0%	-	13.0%	12.0%	Bloomberg U.S. Corporate High Yield
Russell 1000 Index	-	-	-	-	-	-	JPM EMBI Global Diversified
Russell 2000 Index	-	-	-	-	-		
Russell 3000 +3% - 1Q Lagged	18.0%	15.0%	-	-	-	-	
Russell 3000 Index	-	-	-	-	15.0%	15.0%	Private Equity Custom Benchmark
Russell Midcap Index	-	-	-	-	-	-	Russell 3000 +3% - 1Q Lagged
Wilshire 5000 Index +5%	-	-	9.0%	-	9.0%	8.0%	
	100%	100%	100%	100%	100%	100%	



4/1/2021 -25% 25% 25% --100%

**5/1/2017** 100% -**100%** 

7/1/2007 50% 50% 100%

1/1/2000 50% 50% 100%

**7/1/2007** 100% **100%** 

#### Glossary

Allocation Effect: An attribution effect that describes the amount attributable to the managers' asset allocation decisions, relative to the benchmark.

Alpha: The excess return of a portfolio after adjusting for market risk. This excess return is attributable to the selection skill of the portfolio manager. Alpha is calculated as: Portfolio Return [Risk free Rate + Portfolio Beta x (Market Return Risk free Rate)].

Benchmark R squared: Measures how well the Benchmark return series fits the manager's return series. The higher the Benchmark R squared, the more appropriate the benchmark is for the manager.

Beta: A measure of systematic, or market risk; the part of risk in a portfolio or security that is attributable to general market movements. Beta is calculated by dividing the covariance of a security by the variance of the market.

Book to Market: The ratio of book value per share to market price per share. Growth managers typically have low book to market ratios while value managers typically have high book to market ratios.

Capture Ratio: A statistical measure of an investment manager's overall performance in up or down markets. The capture ratio is used to evaluate how well an investment manager performed relative to an index during periods when that index has risen (up market) or fallen (down market). The capture ratio is calculated by dividing the manager's returns by the returns of the index during the up/down market, and multiplying that factor by 100.

**Correlation:** A measure of the relative movement of returns of one security or asset class relative to another over time. A correlation of 1 means the returns of two securities move in lock step, a correlation of 1 means the returns of two securities move in the exact opposite direction over time. Correlation is used as a measure to help maximize the benefits of diversification when constructing an investment portfolio.

Excess Return: A measure of the difference in appreciation or depreciation in the price of an investment compared to its benchmark, over a given time period. This is usually expressed as a percentage and may be annualized over a number of years or represent a single period.

Information Ratio: A measure of a manager's ability to earn excess return without incurring additional risk. Information ratio is calculated as: excess return divided by tracking error.

Interaction Effect: An attribution effect that describes the portion of active management that is contributable to the cross interaction between the allocation and selection effect. This can also be explained as an effect that cannot be easily traced to a source.

Portfolio Turnover: The percentage of a portfolio that is sold and replaced (turned over) during a given time period. Low portfolio turnover is indicative of a buy and hold strategy while high portfolio turnover implies a more active form of management.

Price to Earnings Ratio (P/E): Also called the earnings multiplier, it is calculated by dividing the price of a company's stock into earnings per share. Growth managers typically hold stocks with high price to earnings ratios whereas value managers hold stocks with low price to earnings ratios.

R Squared: Also called the coefficient of determination, it measures the amount of variation in one variable explained by variations in another, i.e., the goodness of fit to a benchmark. In the case of investments, the term is used to explain the amount of variation in a security or portfolio explained by movements in the market or the portfolio's benchmark.

Selection Effect: An attribution effect that describes the amount attributable to the managers' stock selection decisions, relative to the benchmark.

Sharpe Ratio: A measure of portfolio efficiency. The Sharpe Ratio indicates excess portfolio return for each unit of risk associated with achieving the excess return. The higher the Sharpe Ratio, the more efficient the portfolio. Sharpe ratio is calculated as: Portfolio Excess Return / Portfolio Standard Deviation.

Sortino Ratio: Measures the risk adjusted return of an investment, portfolio, or strategy. It is a modification of the Sharpe Ratio, but penalizes only those returns falling below a specified benchmark. The Sortino Ratio uses downside deviation in the denominator rather than standard deviation, like the Sharpe Ratio.

Standard Deviation: A measure of volatility, or risk, inherent in a security or portfolio. The standard deviation of a series is a measure of the extent to which observations in the series differ from the arithmetic mean of the series. For example, if a security has an average annual rate of return of 10% and a standard deviation of 5%, then two thirds of the time, one would expect to receive an annual rate of return between 5% and 15%.

Style Analysis: A return based analysis designed to identify combinations of passive investments to closely replicate the performance of funds

Style Map: A specialized form or scatter plot chart typically used to show where a Manager lies in relation to a set of style indices on a two dimensional plane. This is simply a way of viewing the asset loadings in a different context. The coordinates are calculated by rescaling the asset loadings to range from 1 to 1 on each axis and are dependent on the Style Indices comprising the Map.



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