

## RICHARDSON, TX

### **FINANCE**

1st Quarter Investment Report (For the Quarter Ended December 31, 2022) Fiscal Year 2022-23 City of Richardson, Texas

## Investment Report Overview Quarter Ending December 31, 2022

### Portfolio Balance

The Market Value of the City's Investment Portfolio as of December 31, 2022 was \$328,071,988.

The City of Richardson maintains portfolios which utilize four specific investment strategy considerations designed to address the unique characteristics of the fund groups represented in the portfolios (Article XIII of the City's Investment Policy). The four portfolios are Operating, Bond Proceeds and Capital Projects, Deposit, and Debt Service. More information on the funds and fund groups in each portfolio can be found on page 8 of this report.

### **Investment and Interest Rate Information**

The Federal Open Market Committee (FOMC), a committee of the Federal Reserve Board, raised the target range for the federal funds rate at its December 14, 2022 and February 1, 2023 meetings from the prior quarter's level of between 3.75% to 4% to the current target range of 4.5% to 4.75%. Rates last exceeded this current target range in August 2007, and the pace of rate changes has not been seen since 1994. Rapid increases in the federal funds rate result in securities previously purchased having a discounted market value to compensate for the higher interest rates. Although the City's market value of securities is lower than the book value as reported on page 7, the City will receive full value for securities held to their maturity. The investment portfolio is structured so that all securities are held to maturity through staggering the maturities of the securities purchased and keeping adequate liquidity in pooled investments.

The FOMC is strongly committed to reducing inflation and continues to anticipate that ongoing rate increases will be appropriate before inflation can be reduced to its 2 percent objective. The City will continue to monitor this situation closely for potential impacts.

The portfolio yield was 3.06%, which is below the 4.04% 91-day Treasury Bill benchmark. The City should outpace the benchmark as older yielding securities mature and the City is able to replace them with securities yielding at or above the benchmark, thereby increasing the total portfolio yield.

Investment Type	Yield
Total Portfolio	3.06%
Securities	2.67%
Money Market Mutual Funds and Local Investment Pools	4.01%
Reference: Benchmark 91-day Treasury Bill	4.04%

The City has focused on preserving the safety of the investment portfolio while trying to keep a balance between maintaining adequate liquidity for ongoing operations and the ability to earn interest. The City continues to invest in U.S. Agency Securities, U.S. Treasury Notes, money market funds and local government investment pools which invest only in U.S. Treasuries and Agencies. The City requires that bank deposits are fully collateralized with Obligations, including letters of credit, of the United States or its agencies and instrumentalities. The portfolio contains a mix of investments in money market funds and local government investment pools for funds that will be used in the short term, and direct investments in Treasury and Agency Securities for funds that will be used in the future.

### **Earnings**

Total interest earned on the City's investments for the quarter was \$1,926,401. As interest rates have risen sharply, yields for investment pools and money market funds have adjusted, resulting in greater earnings during the quarter for the City's liquid investments compared to prior years. Also, securities purchased during the quarter have had higher yields. The interest by Portfolio is listed in the chart below.

Portfolio	Interest 1st Quarter	Interest 2nd Quarter	Interest Interest 3rd Quarter 4th Quarter		Interest YTD
Operating	\$ 934,637				\$ 934,637
Bond Proceeds &					
Capital Projects	955,829				955,829
Debt Service	23,831				23,831
Deposit	12,104				12,104
Total	\$ 1,926,401				\$ 1,926,401

Additional information on interest earned can be found on page 8 of this report.

### **Abbreviations**

Throughout this report, the following common abbreviations are used for securities which are held in the City's Portfolio.

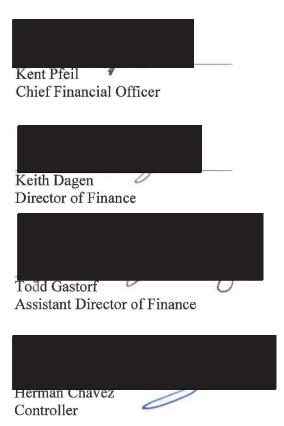
Abbreviation	Official Name
FFCB	Federal Farm Credit Bank
FHLB	Federal Home Loan Bank
T-Note	U.S. Treasury Note

# City of Richardson, Texas Investment Report Investment Officers Signature Page Quarter Ending December 31, 2022

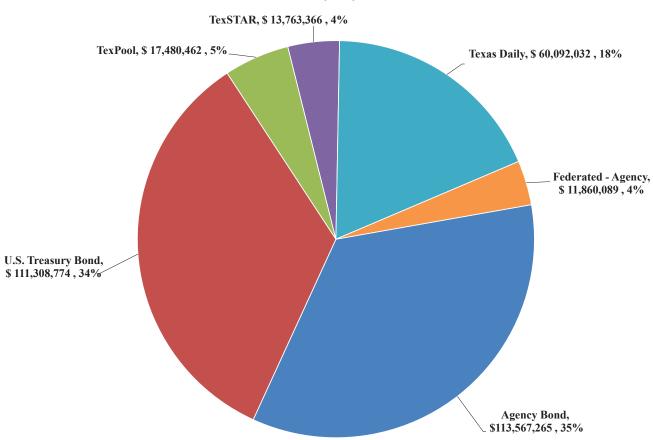
This report is in compliance with the investment strategy as established in the City's Investment Policy and the Public Funds Investment Act, Chapter 2256, Texas Government Code.

Prepared on:

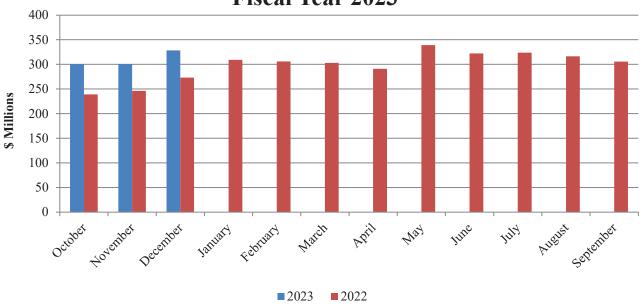
February 7, 2023



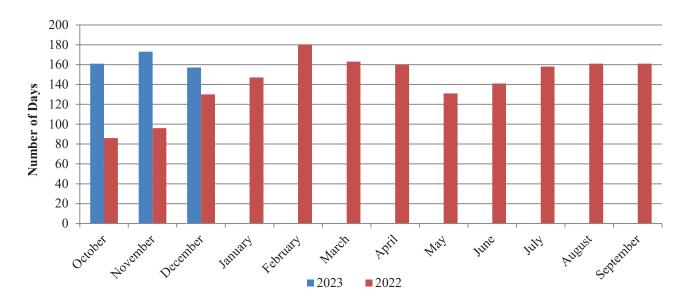
### Securities by Type As of December 31, 2022 \$328,071,988



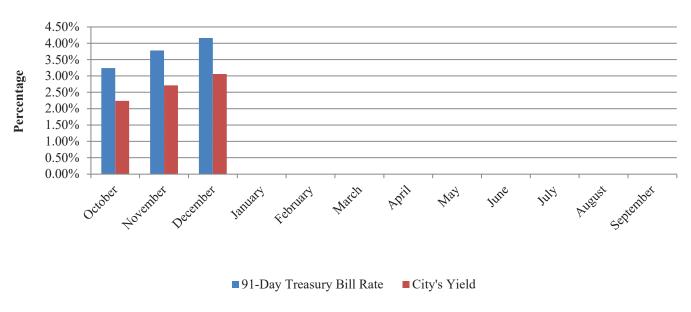
### **Investment Portfolio Balance Fiscal Year 2023**



# Weighted Average Maturity Total Portfolio Fiscal Year 2023



### Comparison of the City's Yield to the 91-day Treasury Bill Rate Fiscal Year 2023



	U.S. Treasury and Agency Securities											
Source of Funds	Туре	Issue	Purchase Date	Maturity Date	# of Days	Market Value	Book Value	Yield	Callable	Purchased From		
Bond Proceeds	Agency Bond	FHLB	10/17/22	01/09/23			Daiwa					
Operating	Agency Bond	FHLB	10/17/22	01/09/23	84 days	4,996,750	4,995,761	3.85%	N/A	Daiwa		
Bond Proceeds	U.S. Treasury Bond	T-Note	11/04/21	01/31/23	453 days	4,982,813	4,999,537	0.24%	N/A	Wells Fargo		
Operating	U.S. Treasury Bond	T-Note	02/09/22	01/31/23	356 days	9,965,625	9,993,555	0.92%	N/A	Daiwa		
	U.S. Treasury Bond	T-Note	12/16/21	02/15/23	426 days	4,981,250	5,006,093	0.38%	N/A	Bank of America		
Operating	U.S. Treasury Bond	T-Note	04/07/22	02/28/23	327 days	4,966,406	4,987,255	1.73%	N/A	Goldman Sachs		
Operating	U.S. Treasury Bond	T-Note	11/15/21	03/31/23	501 days	7,916,250	7,996,380	0.31%	N/A	Wells Fargo		
Bond Proceeds	U.S. Treasury Bond	T-Note	12/03/21	03/31/23	483 days	4,947,656	4,996,496	0.41%	N/A	Royal Bank of Canada		
Operating	U.S. Treasury Bond	T-Note	05/18/22	03/31/23	317 days	4,964,063	4,993,445	2.04%	N/A	Goldman Sachs		
	U.S. Treasury Bond	T-Note	10/17/22	04/13/23	178 days	4,943,403	4,941,091	4.31%	N/A	Wells Fargo		
Operating	U.S. Treasury Bond	T-Note	10/17/22	04/13/23	178 days	4,943,403	4,941,091	4.31%	N/A	Wells Fargo		
Operating	U.S. Treasury Bond	T-Note	10/15/21	04/15/23	547 days	5,235,406	5,300,040	0.25%	N/A	Goldman Sachs		
Bond Proceeds	U.S. Treasury Bond	T-Note	12/16/21	04/15/23	485 days	4,939,063	4,996,889	0.47%	N/A	Wells Fargo		
Bond Proceeds	Agency Bond	FHLB	05/31/22	05/12/23	346 days	4,952,765	5,001,153	2.06%	N/A	Wells Fargo		
Operating	U.S. Treasury Bond	T-Note	12/03/21	05/31/23	544 days	4,909,375	4,992,971	0.47%	N/A	Royal Bank of Canada		
Operating	U.S. Treasury Bond	T-Note	12/17/21	06/15/23	545 days	4,903,125	4,993,884	0.52%	N/A	Wells Fargo		
Operating	Agency Bond	FHLB	06/23/22	06/23/23	365 days	4,956,695	5,000,000	2.50%	N/A	Piper Sandler		
Bond Proceeds	Agency Bond	FFCB	07/01/22	06/26/23	360 days	4,927,130	4,970,700	3.00%	N/A	Royal Bank of Canada		
Bond Proceeds	Agency Bond	FFCB	07/15/22	07/11/23	361 days	4,953,025	4,995,578	3.17%	N/A	Wells Fargo		
Operating	U.S. Treasury Bond	T-Note	12/10/21	07/15/23	582 days	4,878,125	4,988,460	0.56%	N/A	Goldman Sachs		
Operating	U.S. Treasury Bond	T-Note	01/10/22	08/15/23	582 days	4,859,375	4,980,694	0.75%	N/A	Goldman Sachs		
Bond Proceeds	Agency Bond	FFCB	08/31/22	08/18/23	352 days	9,900,960	9,983,175	3.52%	N/A	Wells Fargo		
Operating	U.S. Treasury Bond	T-Note	01/10/22	09/15/23	613 days	4,842,969	4,977,039	0.78%	N/A	Goldman Sachs		
Bond Proceeds	Agency Bond	FFCB	09/30/22	09/29/23	364 days	4,825,015	4,842,946	4.29%	N/A	TD Securities		
Operating	U.S. Treasury Bond	T-Note	01/18/22	10/15/23	635 days	4,823,438	4,971,925	0.84%	N/A	Goldman Sachs		
Bond Proceeds	Agency Bond	FHLB	10/31/22	10/23/23	357 days	9,619,640	9,638,880	4.54%	N/A	UBS		
Operating	U.S. Treasury Bond	T-Note	01/18/22	11/15/23	666 days	4,807,813	4,973,803	0.86%	N/A	Wells Fargo		
Bond Proceeds	Agency Bond	FHLB	11/30/22	11/30/23	365 days	14,990,490	14,994,524	4.92%	N/A	Royal Bank of Canada		
Operating	Agency Bond	FHLB	11/30/22	11/30/23	365 days	4,996,830	4,998,175	4.92%	N/A	Royal Bank of Canada		
Operating	Agency Bond	FFCB	06/15/22	12/01/23	534 days	9,611,040	9,744,923	3.36%	N/A	Wells Fargo		
Bond Proceeds	Agency Bond	FHLB	12/15/22	12/15/23	365 days	9,986,250	9,999,215	4.76%	N/A	Wells Fargo		
Operating	U.S. Treasury Bond	T-Note	07/01/22	01/31/24	579 days	4,867,969	4,961,878	2.97%	N/A	Daiwa		
Operating	U.S. Treasury Bond	T-Note	07/13/22	02/15/24	582 days	4,890,625	4,983,279	3.06%	N/A	Daiwa		
Operating	Agency Bond	FHLB	09/16/22	02/28/24	530 days	4,934,180	4,970,541	4.15%	02/28/23	Wells Fargo		
Operating	Agency Bond	FHLB	08/15/22	03/08/24	571 days	4,913,130	4,993,558	3.36%	N/A	Wells Fargo		
Operating	U.S. Treasury Bond	T-Note	07/13/22	03/15/24	611 days	4,740,625	4,835,052	3.07%	N/A	Daiwa		
	Agency Bond	FHLB	11/16/22	05/16/24	547 days	4,997,040	5,000,000	5.00%	5/16/2023	UBS		
Operating	Agency Bond	FHLB	12/15/22	06/14/24	547 days	5,009,575	5,018,457	4.60%	N/A	Piper Sandler		
-	•				Total	\$ 224,876,039	\$ 226,954,199					

Money Market Funds and State Pools									
Source of Funds	Type	Market Value	Purchased From						
Bond Proceeds & Capital Projects	State Pool	\$ 9,525,434	TexPool						
Debt Service	State Pool	764,603	TexPool						
Deposit	State Pool	274,647	TexPool						
Operating	State Pool	6,915,779	TexPool						
Bond Proceeds & Capital Projects	State Pool	7,499,918	TexSTAR						
Debt Service	State Pool	602,016	TexSTAR						
Deposit	State Pool	216,245	TexSTAR						
Operating	State Pool	5,445,187	TexSTAR						
Bond Proceeds & Capital Projects	State Pool	32,745,284	Texas Daily						
Debt Service	State Pool	2,628,451	Texas Daily						
Deposit	State Pool	944,144	Texas Daily						
Operating	State Pool	23,774,153	Texas Daily						
Bond Proceeds & Capital Projects	Money Market	6,462,786	Federated - Agency						
Debt Service	Money Market	518,765	Federated - Agency						
Deposit	Money Market	186,341	Federated - Agency						
Operating	Money Market	4,692,196	Federated - Agency						
<u> </u>	Total	\$ 103,195,948							

Type	Market Value	Percentage
Securities		
Agency Bond	\$ 113,567,265	34.6%
U.S. Treasury Bond	111,308,774	33.9%
TexPool	17,480,462	5.3%
TexSTAR	13,763,366	4.2%
Texas Daily	60,092,032	18.3%
Federated - Agency	11,860,089	3.6%
Total Investments	\$ 328,071,988	100.0%

### City of Richardson Investment Report Schedule of Beginning and Ending Market Value and Interest Earned

**December 31, 2022** 

Portfolio	Quarter Beginning Market Value	Quarter Interest Ending Income Market Value Quarter		Interest Income YTD					
Operating Portfolio									
General Fund	\$ 38,045,102	\$ 42,676,609	\$ 244,555	\$ 244,555					
Special Police Funds	564,897	576,196	4,142	4,142					
Municipal Court Building Security Fund	81,542	77,748	578	578					
Technology Fund	255,319	263,830	1,883	1,883					
Wireless 911 Fund	531,714	536,771	3,879	3,879					
Municipal Jury Fund	1,813	1,823	13	13					
Juvenile Case Manager Fund	119,526	118,621	868	868					
Judicial Efficiency Fund	92,467	97,937	695	695					
Federal Grants - American Recovery Plan Act	15,058,230	14,424,801	107,518	107,518					
Hotel/ Motel Tax Fund	7,028,749	7,075,579	50,111	50,111					
Tax Increment Financing Fund #1	11,796,058	11,364,817	83,783	83,783					
Tax Increment Financing Fund #2	2,840,295	2,855,731	20,644	20,644					
Tax Increment Financing Fund #3	537,900	541,812	3,912	3,912					
Franchise PEG Fund	819,753	848,425	6,014	6,014					
Drainage Fee Fund	2,941,490	2,507,980	18,580	18,580					
Economic Development	4,659,371	6,076,130	42,361	42,361					
Eisemann Endowment Fund	232,021	229,690	1,668	1,668					
Water and Sewer Operating Fund	18,628,109	6,085,598	152,258	152,258					
Water and Sewer Rate Stabilization Fund	2,968,436	2,999,647	21,601	21,601					
Golf Fund	616,483	582,339	5,450	5,450					
Solid Waste Services Fund	2,457,746	2,287,824	19,368	19,368					
Central Services Fund	388,145	886,827	5,930	5,930					
Insurance and Flexible Spending Fund	14,710,425	14,200,866	104,456	104,456					
Tech Replacement Fund	3,277,210	4,535,261	34,369	34,369					
Total Operating Portfolio	\$ 128,652,802	\$ 121,852,862	\$ 934,637	\$ 934,637					

Bo	nd Proceeds and Capita	l Projects Portfolio		
Capital Projects - Equipment Funds	\$ 3,063,162	\$ 2,798,737	\$ 17,355	\$ 17,355
Capital Projects - Major Projects Funds	67,605,991	61,607,523	367,073	367,073
Water and Sewer - Capital Project Funds	20,720,112	19,029,228	114,006	114,006
Solid Waste - Capital Projects Funds	1,075,704	1,081,924	6,298	6,298
Non-Bond Capital Projects:				
Special Projects Fund	38,753,627	39,926,384	204,537	204,537
Eisemann Center Capital Fund	528,004	570,228	3,227	3,227
Capital Equipment Replacement Fund	9,390,309	13,483,262	76,953	76,953
Golf Special Projects Fund	1,372,867	1,377,415	7,198	7,198
Street Rehabilitaion Fund	4,086,241	9,652,615	52,447	52,447
Water Sewer Special Projects Fund	18,199,532	17,298,604	85,075	85,075
Solid Waste Special Projects Fund	3,998,447	3,992,464	21,660	21,660
Total Bond Proceeds & Capital Projects Portfolio	\$ 168,793,996	\$ 170,818,385	\$ 955,828	\$ 955,829

Debt Service Portfolio								
General Debt Service Fund	\$	3,816,251	\$	21,005,850	\$	19,006	\$	19,006
Water and Sewer Debt Service Fund		599,267		2,435,863		4,047		4,047
Solid Waste Debt Service Fund		115,356		468,737		779		779
Total Debt Service Portfolio	\$	4,530,874	\$	23,910,449	\$	23,831	\$	23,831

Deposit Portfolio								
Water and Sewer Deposit Fund	\$	5,135,935	\$	5,162,394	\$	12,104	\$	12,104
Total Deposit Portfolio	\$	5,135,935	\$	5,162,394	\$	12,104	\$	12,104
Total All Portfolios	\$	307,113,607	\$	321,744,090	\$	1,926,401	\$	1,926,401

Note: Portfolio balances include (\$6,327,898) of cash in the bank on December 31, 2022. Negative cash is caused by the City writing checks that have not yet been presented for payment. The City accounts for these checks in its records but does not have to fund them until they are presented for payment.