*	Roll Call Number  Agenda Item Number
Dat	e April 20, 2020
	WHEREAS, the City Treasurer is responsible for managing and investing the City's funds in accordance with the investment policy approved by the City Council; and
	WHEREAS, the City's investment portfolio consists of two major categories: pooled cash and investments and non-pooled cash and investments.
	WHEREAS, previous Treasurer's Reports have been received and filed on Roll Calls 19-0652, 19-1329, 19-1742 and 20-0152.
	NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Des Moines, Iowa:
	That the attached Quarterly Treasurer's Report as of March 31, 2020 is hereby received and filed.

(copy	attached)
-------	-----------

MOVED BY to receive and file.
to receive and the

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT					
COWNIE									
BOESEN			,						
GATTO									
GRAY									
MANDELBAUM									
voss									
WESTERGAARD									
TOTAL									
MOTION CARRIED APPROVED									

#### **CERTIFICATE**

I, P. Kay Cmelik, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

# **QUARTERLY TREASURER'S REPORT**

As of March 31, 2020

Prepared by
Heide U. Green, Treasury Manager
Nickolas Schaul, Interim Finance Director/Treasurer

## Quarterly Treasurer's Report As of March 31, 2020

### **Background**

In accordance with the City's investment policy, State law, and Federal arbitrage and grant regulations, the Finance Director/Treasurer manages the City's funds as follows:

"It is the policy of the City of Des Moines to invest public funds not currently needed in a manner which will provide protection of principal, meet the daily cash flow demands of the City and provide market returns."

Therefore, the primary objectives, in priority order, of the investment activities are:

- 1. Safety of principal
- 2. Liquidity
- 3. Return on investments

(Source: Investment Policy of the City of Des Moines, effective May 2006)

## <u>Purpose</u>

This report is intended to permit City Council and the public to monitor the Treasurer's compliance with the three objectives stated above.

2

## Safety of Principal

Pages 5 and 6 of the report ("Investment Definitions" and the pie graph of "Combined Portfolio Composition") provide information with which to assess the safety of the City's principal.

As of March 31, 32.6 percent of the \$315.5 million total portfolio was invested in U.S. government agency securities (Federal Home Loan Bank, Federal Home Loan Mortgage Corporation, Federal National Mortgage Association, and Farm Credit Administration) and Treasuries, which are backed by the implied or moral obligation of the U.S. Government.

### **Liquidity**

The City's portfolio is divided into two major categories: pooled cash and investments, and non-pooled cash and investments. The pooled cash and investments contain the City's day-to-day operating funds. These investments are relatively short-term, to reflect their needed availability. This is apparent at the bottom of the table on page 9 labeled "Pooled Portfolio Detail." The column labeled "Days-Purchase to Maturity" shows this \$278.8 million portion of the portfolio to have an average maturity of 125 days.

The other major category of the City's portfolio is non-pooled cash and investments. This category contains investments purchased specifically for, and earning interest for only, a particular fund. Bond proceeds, debt service reserve funds, and bond sinking funds for enterprises like the Sewer System and Parking System, are the main components of non-pooled cash and investments. The permanent cemetery maintenance fund and special assessments are also included in this category. These investments are much longer term than the pooled category described in the preceding

paragraph. On page 8, the last line of the table labeled "Non-Pooled Portfolio Detail" reveals that the average maturity of the \$36.6 million of investments in this category is 306 days.

### **Return on Investments**

The final two pages, 11 and 12, of this report are line graphs showing, respectively, the pooled cash and investments portfolio yield and the non-pooled cash and investments portfolio yield—both for fifteen months, and both compared with two benchmarks.

For the pooled portfolio, with its current average maturity of 125 days, the two benchmarks displayed are the 180-day Treasury bill and the one-year Treasury note. For the non-pooled portfolio, with its current average maturity of 306 days, the two benchmarks displayed are the two-year Treasury note and the three-year Treasury note yields.

Generally, because the City uses a "buy-and-hold" approach to investing, the portfolio yields will lag the market. Thus, in times of rising interest rates the yield on the City's portfolio will probably not go up as fast as the benchmark. Conversely, in times of declining interest rates, the yield on the City's portfolio will probably not go down as fast as the benchmark.

#### **Investment Definitions**

#### Government Treasuries

*Treasury Notes*: Intermediate term coupon bearing U.S. Treasury Securities having initial maturities of from 1-10 years. Backed by full faith and credit of the U.S. Government.

#### **Government Agencies**

FNMA (Federal National Mortgage Association): Conventional mortgages that are financed by the sale of corporate obligations (debentures and short-term notes) to private investors. Backed by moral or implied obligation of the U.S. Government.

FHLMC (Federal Home Loan Mortgage Corporation): Established to help maintain the availability of mortgage credit for residential housing. Participation is in the conventional loan market. Backed by moral or implied obligation of U.S. Government.

FHLB (Federal Home Loan Banks): The institution that regulates lending to savings and loan associations. Backed by a moral or implied obligation of the U.S. Government.

FFC (Federal Farm Credits): Supports agricultural loans. Backed by moral or implied obligation of the U.S. Government.

#### Other

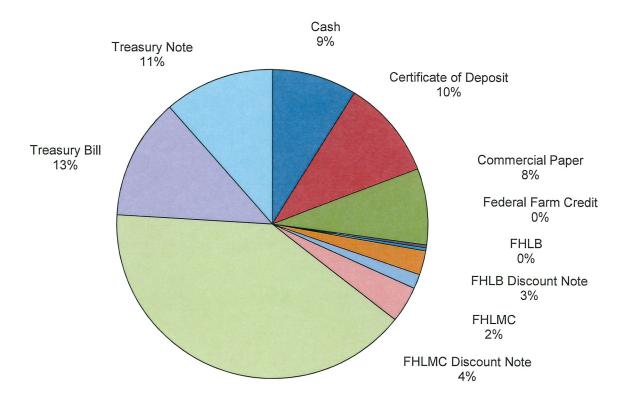
Money Market Fund: A form of mutual fund that restricts investments to relatively safe, relatively short-term instruments. Typical money market funds may invest in short-term U.S. government obligations, commercial paper, and banker's acceptances. Average maturities of fund assets are typically 14 to 28 days.

Certificate of Deposit: A time deposit with a specific maturity evidenced by a certificate. Insured by the Federal Deposit Insurance Corporation (FDIC) for \$250,000.

Commercial Paper: An unsecured promissory note with a fixed maturity of no more than 270 days. Primarily used by large corporations to finance short-term debt.

5

# City of Des Moines, Iowa Combined Portfolio Composition - Total \$315,490,000 As of March 31, 2020



Money Market 40%

### City of Des Moines Non-Pooled Portfolio Detail As of March 31, 2020

		<u>Description</u>	<u>Issuer</u>	Purchase <u>Date</u>	Maturity <u>Date</u>	Days-Purchase To Maturity	Yield	Original <u>Cost</u>	Ending <u>Par Value</u>	Earnings To Maturity	Current Market Value
19-0055		Certificate of Deposit	US Bank	3/8/2019	8/15/2022	1256	2.9500	2.670.000.00	2.670,000.00	270,822.12	2,670,000.00
Federal Home Loan Ban	nk Total				-	1256	2.9500	2,670,000.00	2,670,000.00	270,822.12	2,670,000.00
	3133EJK24	FFCB	FTN Financial	10/24/2018	10/19/2021	1075	2.9890	500,154.51	500,000.00	44,637.16	520,007.15
Federal Farm Credit Tota	tal					1075	2.9890	500,154.51	500,000.00	44,637.16	520,007.15
	313370E38	FHLB	Great Pacific	6/5/2018	6/12/2020	727	2.5599	1,015,940.00	1,000,000.00	52,216.25	1,005,994.50
Federal Home Loan Ban	nk Total					727	2.5599	1,015,940.00	1,000,000.00	52,216.25	1,005,994.50
	912828WG1	Treasury Note	FTN Financial	10/30/2019	4/30/2021	548	1.6580	1,008,750.00	1,000,000.00	25,061.14	1,022,734.40
	912828XR6	Treasury Note	Piper Jaffray	6/29/2018	5/31/2022	1432	2.6700	1,787,026.17	1,850,000.00	189,908.60	1,909,980.52
	9128282P4	Treasury Note	FTN Financial	1/31/2019	7/31/2022	1277	2.5451	2,708,216.02	2,770,000.00	243,565.23	2,875,173.58
Treasury Note Total						1086	2.2910	5,503,992.19	5,620,000.00	458,534.97	5,807,888.50
	140320268	Money Market	PFM Prime Instit	Daily	Daily	1	0.9883	357,416.59	357,416.59	N/A	357,416.59
9	140324633	Money Market	PFM Prime Instit	Daily	Daily	1	0.9883	952,964.92	952,964.92	N/A	952,964.92
•	140322173	Money Market	PFM Prime Instit	Daily	Daily	1	0.9883	2,042,112.74	2,042,112.74	N/A	2,042,112.74
	140334285	Money Market	PFM Prime Instit	Daily	Daily	1	0.9883	7,027,262.18	7,027,262.18	N/A	7,027,262.18
	140339896	Money Market	PFM Prime Instit	Daily	Daily	1	0.9883	189,995.81	189,995.81	N/A	189,995.81
	140344466	Money Market	PFM Prime Instit	Daily	Daily <sub>-</sub>	1	0.9883	11,997,033.66	11,997,033.66	N/A	11,997,033.66
Money Market Total						1	0.9883	22,566,785.90	22,566,785.90		22,566,785.90
Stormwater Sinking	1567298	Cash Account	Bankers Trust	Daily	Daily	1	0.3620	1,399,120.04	1,399,120.04	N/A	1,399,120.04
Sewer Sinking 1	1566815	Cash Account	Bankers Trust	Daily	Daily	1	0.3620	449,789.72	449,789.72	N/A	449,789.72
Crivaro	1356872	Cash Account	Bankers Trust	Daily	Daily	1	0.3620	947.76	947.76	N/A	947.76
CDBG Loan	1357052	Cash Account	Bankers Trust	Daily	Daily	1	0.3620	236,187.92	236,187,92	N/A	236,187,92
	1566879	Cash Account	Bankers Trust	Daily	Daily	1	0.3620	2,214,744.82	2,214,744.82	N/A	2,214,744.82
	various	Cash Account	Bankers Trust	Daily	Daily	1	0.3620	91,101.31	91,101.31	N/A	91,101.31
Cash Account Total						1	0.3620	4,391,891.57	4,391,891.57	N/A	4,391,891.57
Investment Total						306	1.3425	36,648,764.17	36,748,677.47	826,210.50	36,962,567.62

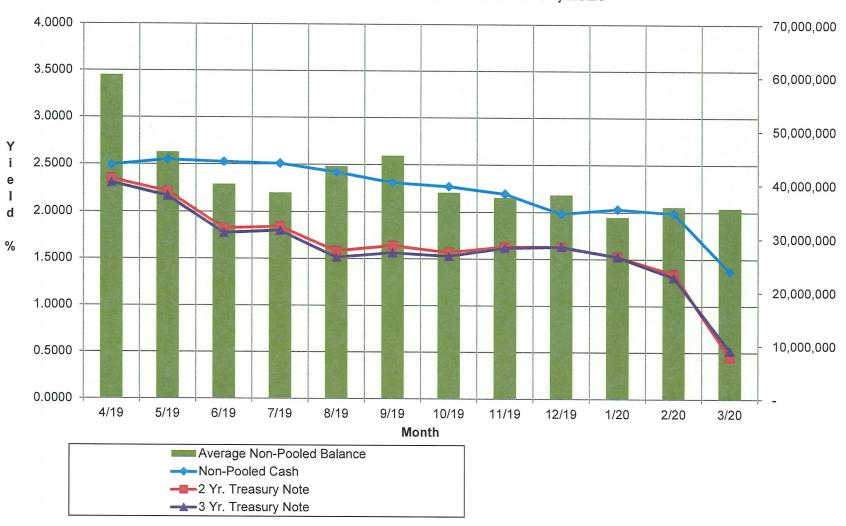
#### City of Des Moines Pooled Portfolio Detail As of March 31, 2020

Invest <u>Number</u>	CUSIP	Security Description	<u>lssuer</u>	Purchase <u>Date</u>	Maturity <u>Date</u>	Days-Purchase To Maturity	<u>Yield</u>	Original <u>Cost</u>	Ending Par Value	Earnings To Maturity	Current <u>Market Value</u>
20-0037		Certificate of Deposit	Community State Bank	1/28/2020	5/22/2020	115	1.7700	4,000,000.00	4,000,000.00	22,245.90	4,000,000.00
20-0038	7	Certificate of Deposit	Community State Bank	1/28/2020	5/29/2020	122	1.7700	4,000,000.00	4,000,000.00	23,600.00	4,000,000.00
20-0005		Certificate of Deposit	Community State Bank	9/18/2019	6/20/2020	276	1.8800	6,000,000.00	6,000,000.00	85,150.95	6,000,000.00
20-0042		Certificate of Deposit	US Bank	3/24/2020	7/10/2020	108	0.4500	4,000,000.00	4,000,000.00	5,311.48	4,000,000.00
20-0043		Certificate of Deposit	US Bank	3/24/2020	7/17/2020	115	0.4500	4,000,000.00	4,000,000.00	5,655.74	4,000,000.00
20-0044		Certificate of Deposit	US Bank	3/24/2020	7/24/2020	122	0.4500	4,000,000.00	4,000,000.00	6,000.00	4,000,000.00
20-0045		Certificate of Deposit	Community State Bank	3/24/2020	7/31/2020	129	0.4700	4,000,000.00	4,000,000.00	6,626.23	4,000,000.00
Certificate of Deposit	t Total					141	1.0343	30,000,000.00	30,000,000.00	154,590.30	30,000,000.00
20-0027	5006E0DM5	Commercial Paper	FTN Financial	10/30/2019	4/21/2020	174	1.8513	4,956,258.35	5,000,000.00	43,741.65	4,995,041.65
20-0028	2332K0DW9	Commercial Paper	Wells Fargo Instit	10/30/2019	4/30/2020	183	1.8625	4,953,741.67	5,000,000.00	46,258.33	4,992,916.65
20-0035	16891ME88	Commercial Paper	Great Pacific	1/28/2020	5/8/2020	101	1.7831	4,975,451.39	5,000,000.00	24,548.61	4,990,288.90
20-0036	00850UEF7	Commercial Paper	Great Pacific	1/28/2020	5/15/2020	108	1.7837	4,973,750.00	5,000,000.00	26,250.00	4,988,500.00
20-0039	45581BF51	Commercial Paper	Great Pacific	1/28/2020	6/5/2020	129	1.8060	4,968,287.50	5,000,000.00	31,712.50	4,981,208.35
Commercial Paper T	otal					139	1.8173	24,827,488.91	25,000,000.00	172,511.09	24,947,955.55
19-0029	3133EJK24	FFCB	FTN Financial	10/24/2018	10/19/2021	1075	2.9890	500,154.51	500,000.00	44,637.16	520,007.15
Federal Farm Credit				10/2 1/2010	10/10/2021	1075	2.9890	500,154.51	500,000.00	44,637.16	520,007.15
						1070	2.5050	300,134.31	300,000.00	44,037.10	520,007.15
20-0040	313384YA1	FHLB Discount Note	FTN Financial	2/4/2020	6/12/2020	129	1.5846	3,977,783.33	4,000,000.00	22,216.67	3,999,440,00
20-0041	313384YH6	FHLB Discount Note	Great Pacific	2/4/2020	6/19/2020	136	1.5851	3,976,577.76	4,000,000.00	23,422.24	3,999,385.56
FHLB Discount Note	Total					133	1.5849	7,954,361.09	8,000,000.00	45,638.91	7,998,825.56
20-0025	3137EAEK1	FHLMC	Great Pacific	10/17/2019	11/17/2020	390	1.6300	4,819,570.31	4,807,000.00	85,071.89	4,857,088.94
Federal Home Loan	Mortgage Corp	Total				390	1.6300	4,819,570.31	4,807,000.00	85,071.89	4,857,088.94
20-0021	313396VC4	FHLMC Discount	Piper Jaffray	10/17/2019	4/3/2020	169	1.6448	3,969,767.78	4,000,000.00	30,232,22	4,000,000.00
20-0022	313396VJ9	FHLMC Discount	Piper Jaffray	10/17/2019	4/9/2020	175	1.6452	3,968,694,44	4,000,000.00	31,305.56	3,999,920.00
20-0023	313396VS9	FHLMC Discount	Piper Jaffray	10/17/2019	4/17/2020	183	1.6458	3,967,263.33	4,000,000.00	32,736.67	3,999,880.00
Federal Home Loan	Mortgage Corp	Discount Total			,	176	1.6453	11,905,725.55	12,000,000.00	94,274.45	11,999,800.00
20-0009	912796SR1	Treasury Bill	Piper Jaffray	10/2/2019	5/21/2020	232	1.7007	19,785,786.67	20,000,000.00	214,213.33	19,999,387.70
20-0010	912796SR1	Treasury Bill	Great Pacific	10/2/2019	5/21/2020	232	1.7090	19,784,755,60	20.000.000.00	215,244.40	19,998,345.50
Treasury Bill Total		,		. 5. 2. 25 10	3,21,2320	232	1.7049	39,570,542.27	40,000,000.00	429,457.73	39,997,733.20
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						202	1.7045	00,070,042.27	40,000,000.00	429,437.73	39,997,733.20
19-0064	9128284J6	Treasury Note	FTN Financial	4/12/2019	4/30/2020	384	2.4237	19,989,843.75	20,000,000.00	508,775.03	20,035,938.00
20-0024	912828PC8	Treasury Note	Great Pacific	10/17/2019	11/15/2020	395	1.6268	10,301,300.63	10,193,000.00	180,351.02	10,350,673.48
20-0029	912828WG1	Treasury Note	FTN Financial	10/30/2019	4/30/2021	548	1.6580	504,375.00	500,000.00	12,530.57	511,367.20
Treasury Note Total						442	1.9028	30,795,519.38	30,693,000.00	701,656.62	30,897,978.68

#### City of Des Moines Pooled Portfolio Detail As of March 31, 2020

General Operating   140320243   Money Market   PFM Prime Instit   Daily   Daily   1   0.9883   38,872,134.81   38,872,134.81   NIA   38,872,134.81   2016A GO   140334988   Money Market   PFM Prime Instit   Daily   Daily   1   0.9883   2,194,764.11   2,194,764.11   NIA   NIA   NIA   NIA   NIA   NIA	Invest <u>Number</u>	CUSIP	Security <u>Description</u>	Issuer	Purchase <u>Date</u>	Maturity <u>Date</u>	Days-Purchase To Maturity	<u>Yield</u>	Original <u>Cost</u>	Ending Par Value	Earnings <u>To Maturity</u>	Current <u>Market Value</u>
2016A GO		140320243	Money Market	PFM Prime Instit	Daily	Daily	1	0.9883	38,872,134.81	38,872,134.81	N/A	38.872.134.81
2017A GO 140341488 Money Market PFM Prime Instit Daily Daily 1 0.9883 6,027,916.56 6,027,916.56 N/A 6,027,916.56 2018A GO 140344458 Money Market PFM Prime Instit Daily Daily 1 0.9883 11,509,647.46 11,509,647.46 N/A 10,409,621.28		140339888	Money Market	PFM Prime Instit	Daily	Daily	1	0.9883	2,194,764.11	2,194,764,11	N/A	
2018A GO		140341488	Money Market	PFM Prime Instit	Daily	Daily	1	0.9883	6,027,916.56	6,027,916.56	N/A	
2019A GO				PFM Prime Instit	Daily	Daily	1	0.9883	11,509,647.46	11,509,647.46	N/A	
Daily   Dail				PFM Prime Instit	Daily	Daily	1	0.9883	44,852,694.78	44,852,694.78	N/A	
Money Market Total   1   0.9883   104,962,128.30   104,962,128.30   N/A   21,001,532.98   N/A   21,001,5		140345455	Money Market	PFM Prime Instit	Daily	Daily	1	0.9883	1,504,970.58	1,504,970.58	N/A	
Spec Assess         1395789         Cash Account         Bankers Trust         Daily         Daily <th< td=""><td>Money Market Total</td><td></td><td></td><td></td><td></td><td></td><td>1</td><td>0.9883</td><td>104,962,128.30</td><td>104,962,128.30</td><td>N/A</td><td></td></th<>	Money Market Total						1	0.9883	104,962,128.30	104,962,128.30	N/A	
125 1.5095 276,044,852.90 279,471,490.88 1,727,838.15 279,890,879.96	Spec Assess Trust and Agency Parking Meters Parking Ramps Park and Ride Swimming Pools Ambulance Cash Account Total	1395789 23523 1117290 23493 23515 1395078	Cash Account	Bankers Trust Bankers Trust Bankers Trust Bankers Trust Bankers Trust Bankers Trust	Daily Daily Daily Daily Daily Daily	Daily Daily Daily Daily Daily Daily	1 1 1 1 1 1 1 1 1	0.3620 0.3620 0.3620 0.3620 0.3620 0.3620 0.3620 0.3620	877,274.90 702,968.17 206,702.76 608,653.00 109,784.26 	877,274.90 702,968.17 206,702.76 608,653.00 109,784.26 2,446.51 23,509,362.58	N/A N/A N/A N/A N/A N/A N/A	877,274.90 702,968.17 206,702.76 608,653.00 109,784.26 - 2,446.51 23,509,362.58
	investment rotal						125	1.3095	278,844,852.90	279,471,490.88	1,727,838.15	279,690,879.96

# City of Des Moines Non-Pooled Cash Portfolio Yield For the Twelve Months Ended March 31, 2020



# City of Des Moines Pooled Cash Portfolio Yield For the Twelve Months Ended March 31, 2020

