



**Roll Call Number**

**Agenda Item Number**

44

Date April 23, 2018

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 a Council Work Session on May 1, 2017, and Roll Calls 17-1263 and 18-0120.

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, 2018 is hereby received and filed.

(copy attached)

MOVED BY \_\_\_\_\_ to receive and file.

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
COLEMAN				
GATTO				
GRAY				
MANDELBAUM				
WESTERGAARD				
TOTAL				
MOTION CARRIED			APPROVED	
_____ Mayor				

**CERTIFICATE**

I, DIANE RAUH, 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.

\_\_\_\_\_ City Clerk

# **QUARTERLY TREASURER'S REPORT**

**As of March 31, 2018**

**Prepared by**

**Heide U. Green, Treasury Manager  
Robert Fagen, Finance Director/Treasurer**

7/7

**Quarterly Treasurer's Report  
As of March 31, 2018**

**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)

**Purpose**

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

## 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, 65.7 percent of the \$275.1 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 \$258.0 million portion of the portfolio to have an average maturity of 179 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 7, the last line of the table labeled "Non-Pooled Portfolio Detail" reveals that the average maturity of the \$17.1 million of investments in this category is 462 days.

### Return on Investments

The final two pages, 10 and 11, 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 179 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 462 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.

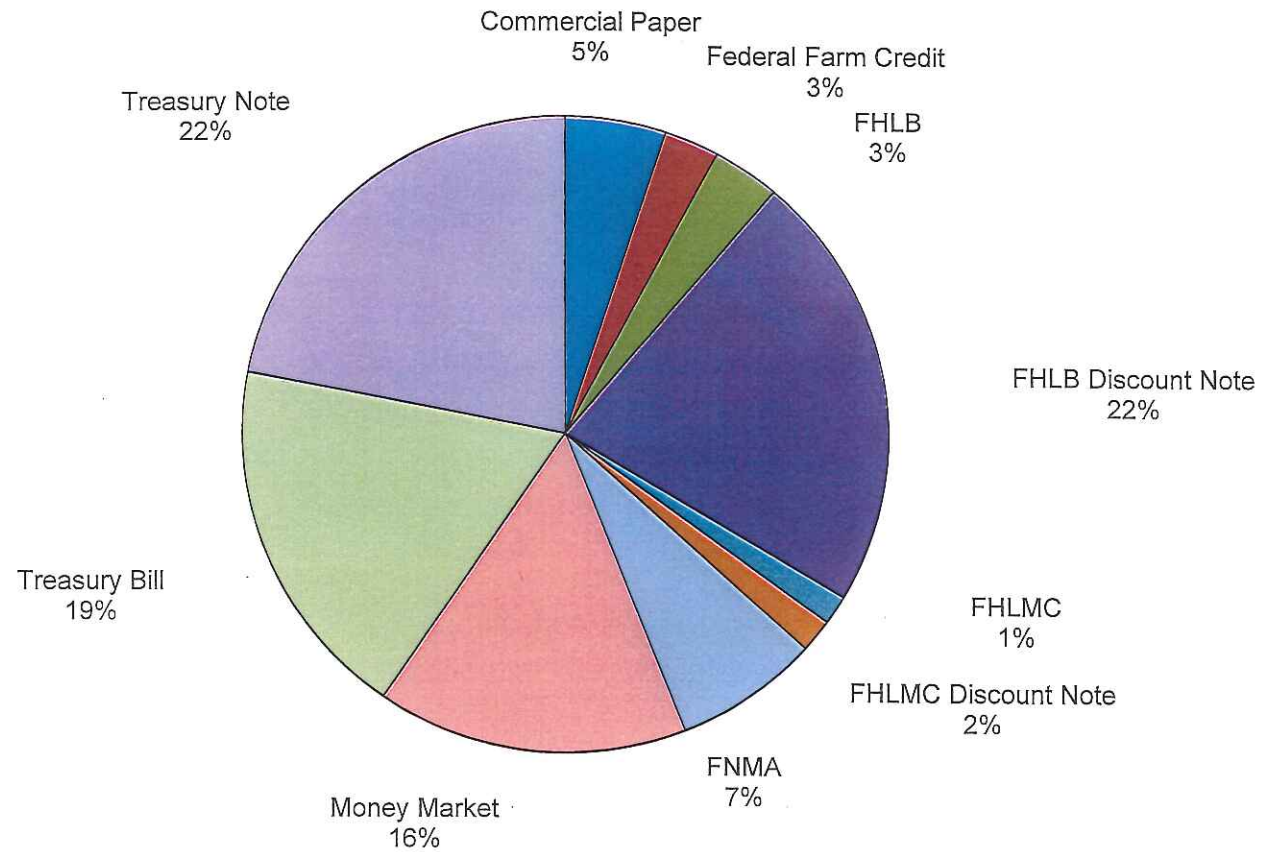
### Other

*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.

**City of Des Moines, Iowa  
Combined Portfolio Composition - Total \$275,124,000  
As of March 31, 2018**



**City of Des Moines  
Non-Pooled Portfolio Detail  
As of March 31, 2018**

<u>Invest Number</u>	<u>CUSIP</u>	<u>Security Description</u>	<u>Issuer</u>	<u>Purchase Date</u>	<u>Maturity Date</u>	<u>Days-Purchase To Maturity</u>	<u>Yield</u>	<u>Original Cost</u>	<u>Ending Par Value</u>	<u>Earnings To Maturity</u>	<u>Current Market Value</u>
17-0068	3133EHFK4	Federal Farm Credit	FTN Financial	4/26/2017	4/17/2019	711	1.3540	999,338.55	1,000,000.00	26,731.45	992,160.00
<b>Federal Farm Credit Total</b>						<b>711</b>	<b>1.3540</b>	<b>999,338.55</b>	<b>1,000,000.00</b>	<b>26,731.45</b>	<b>992,160.00</b>
16-0032	3130A4GJ5	FHLB	Great Pacific	10/29/2015	4/25/2018	896	0.8090	1,007,770.00	1,000,000.00	20,230.00	999,590.00
17-0033	3130A8TF0	FHLB	FTN Financial	12/21/2016	8/15/2018	594	1.2550	992,590.00	1,000,000.00	20,610.00	995,690.00
<b>Federal Home Loan Bank Total</b>						<b>745</b>	<b>1.0320</b>	<b>2,000,360.00</b>	<b>2,000,000.00</b>	<b>40,840.00</b>	<b>1,995,280.00</b>
16-0072	3134G9UY1	FHLMC	Coastal Securities	6/29/2016	6/29/2018	720	1.0000	1,800,000.00	1,800,000.00	36,000.00	1,796,256.00
18-0021	3137EAEH8	FHLMC	FTN Financial	10/17/2017	8/15/2019	658	1.5520	996,811.41	1,000,000.00	28,320.54	988,360.00
<b>Federal Home Loan Mortgage Corp Total</b>						<b>689</b>	<b>1.2760</b>	<b>2,796,811.41</b>	<b>2,800,000.00</b>	<b>64,320.54</b>	<b>2,784,616.00</b>
15-0068	3136G0QW4	FNMA	Coastal Securities	6/29/2015	7/11/2018	1092	1.2150	1,857,413.40	1,850,000.00	68,344.10	1,847,484.00
15-0069	3136G0QW4	FNMA	Coastal Securities	6/29/2015	7/11/2018	1092	1.2150	838,346.05	835,000.00	42,288.45	833,864.40
<b>Fannie Mae Total</b>						<b>1092</b>	<b>1.2150</b>	<b>2,695,759.45</b>	<b>2,685,000.00</b>	<b>110,632.55</b>	<b>2,681,348.40</b>
18-0020	912828QQ6	Treasury Note	Wells Fargo Instit.	10/17/2017	5/31/2018	226	1.2828	2,466,460.94	2,450,000.00	12,632.81	2,452,572.50
18-0030	912828R51	Treasury Note	Great Pacific	1/19/2018	5/31/2018	132	1.4700	1,995,694.76	2,000,000.00	13,055.24	1,997,280.00
<b>Treasury Note Total</b>						<b>179</b>	<b>1.3764</b>	<b>4,462,155.70</b>	<b>4,450,000.00</b>	<b>25,688.05</b>	<b>4,449,852.50</b>
Swartzell Trust	140320268	Money Market	PFM Prime Institutional	Daily	Daily	1	1.3355	357,117.00	357,117.00	N/A	357,117.00
Sewer Sinking	140324633	Money Market	PFM Prime Institutional	Daily	Daily	1	1.3355	593,328.84	593,328.84	N/A	593,328.84
Stormwater Sinking	140322173	Money Market	PFM Prime Institutional	Daily	Daily	1	1.3355	726,465.17	726,465.17	N/A	726,465.17
2014A GO	140334285	Money Market	PFM Prime Institutional	Daily	Daily	1	1.3355	5,566.54	5,566.54	N/A	5,566.54
2014B Sewer	140334340	Money Market	PFM Prime Institutional	Daily	Daily	1	1.3355	426,239.37	426,239.37	N/A	426,239.37
2016C Stormwater	140339896	Money Market	PFM Prime Institutional	Daily	Daily	1	1.3355	1,479,836.55	1,479,836.55	N/A	1,479,836.55
<b>Money Market Total</b>						<b>1</b>	<b>1.3355</b>	<b>3,588,553.47</b>	<b>3,588,553.47</b>		<b>3,588,553.47</b>
Stormwater Sinking	1567298	Cash Account	Bankers Trust	Daily	Daily	1	1.0650	1,059.41	1,059.41	N/A	1,059.41
Sewer Sinking	1566815	Cash Account	Bankers Trust	Daily	Daily	1	1.0650	1,935.50	1,935.50	N/A	1,935.50
Crivaro	1356872	Cash Account	Bankers Trust	Daily	Daily	1	1.0650	921.51	921.51	N/A	921.51
CDBG Loan	1357052	Cash Account	Bankers Trust	Daily	Daily	1	1.0650	40,441.32	40,441.32	N/A	40,441.32
Perm Cem Maint	1566879	Cash Account	Bankers Trust	Daily	Daily	1	1.0650	458,421.93	458,421.93	N/A	458,421.93
Good Faith	various	Cash Account	Bankers Trust	Daily	Daily	1	1.0650	88,578.30	88,578.30	N/A	88,578.30
<b>Cash Account Total</b>						<b>1</b>	<b>1.0650</b>	<b>591,357.97</b>	<b>591,357.97</b>	<b>N/A</b>	<b>591,357.97</b>
<b>Investment Total</b>						<b>462</b>	<b>1.2581</b>	<b>17,134,336.55</b>	<b>17,114,911.44</b>	<b>268,212.59</b>	<b>17,083,168.34</b>



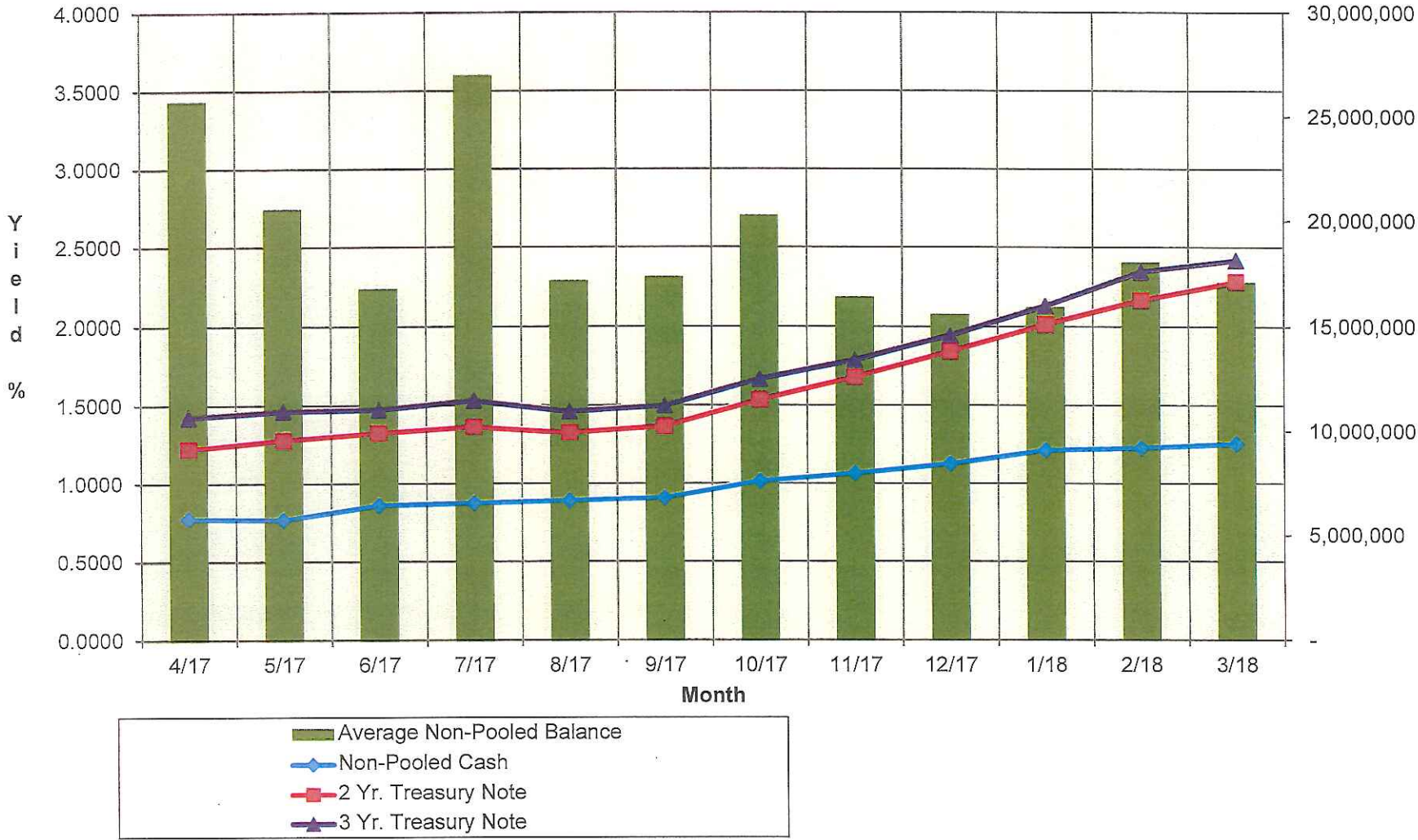
**City of Des Moines  
Pooled Portfolio Detail  
As of March 31, 2018**

<u>Invest Number</u>	<u>CUSIP</u>	<u>Security Description</u>	<u>Issuer</u>	<u>Purchase Date</u>	<u>Maturity Date</u>	<u>Days-Purchase To Maturity</u>	<u>Yield</u>	<u>Original Cost</u>	<u>Ending Par Value</u>	<u>Earnings To Maturity</u>	<u>Current Market Value</u>
18-0029	06119REV3	Commercial Paper	Wells Fargo Instit	12/19/2017	5/29/2018	161	2.0461	3,964,222.22	4,000,000.00	35,777.78	3,964,222.22
18-0031	4497W1F84	Commercial Paper	Wells Fargo Instit	1/26/2018	6/8/2018	133	1.8372	3,973,400.00	4,000,000.00	26,600.00	3,973,400.00
18-0032	06538CFF3	Commercial Paper	Wells Fargo Instit	1/26/2018	6/15/2018	140	1.8481	3,971,844.44	4,000,000.00	28,155.56	3,971,844.44
<b>Commercial Paper Total</b>						<b>445</b>	<b>1.9105</b>	<b>11,909,466.66</b>	<b>12,000,000.00</b>	<b>90,533.34</b>	<b>11,909,466.66</b>
18-0033		Certificate of Deposit	Bankers Trust	1/31/2018	6/21/2018	141	1.7200	4,000,000.00	4,000,000.00	26,577.53	4,000,000.00
18-0010		Certificate of Deposit	Bankers Trust	9/12/2017	6/25/2018	286	1.3100	6,000,000.00	6,000,000.00	61,587.95	6,000,000.00
18-0043		Certificate of Deposit	Bankers Trust	3/28/2018	8/9/2018	134	2.1100	4,000,000.00	4,000,000.00	30,985.21	4,000,000.00
18-0044		Certificate of Deposit	Bankers Trust	3/28/2018	8/16/2018	141	2.1100	4,000,000.00	4,000,000.00	32,603.84	4,000,000.00
18-0011		Certificate of Deposit	Bankers Trust	9/12/2017	9/25/2018	378	1.3600	6,000,000.00	6,000,000.00	84,506.30	6,000,000.00
<b>Certificate of Deposit Total</b>						<b>216</b>	<b>1.7220</b>	<b>24,000,000.00</b>	<b>24,000,000.00</b>	<b>236,260.83</b>	<b>24,000,000.00</b>
17-0011	3133EGUA1	Federal Farm Credit	Coastal Securities	9/15/2016	4/12/2018	567	0.8189	4,997,750.00	5,000,000.00	64,462.50	4,998,850.00
17-0068	3133EHFK4	Federal Farm Credit	FTN Financial	4/26/2017	4/17/2019	711	1.3540	499,669.27	500,000.00	13,365.73	496,080.00
<b>Federal Farm Credit Total</b>						<b>639</b>	<b>1.0865</b>	<b>5,497,419.27</b>	<b>5,500,000.00</b>	<b>77,828.23</b>	<b>5,494,930.00</b>
18-0008	313376BR5	FHLB	FTN Financial	9/13/2017	12/14/2018	451	1.3270	6,031,385.99	6,000,000.00	100,155.68	5,987,220.00
<b>Federal Home Loan Bank Total</b>						<b>451</b>	<b>1.3270</b>	<b>6,031,385.99</b>	<b>6,000,000.00</b>	<b>100,155.68</b>	<b>5,987,220.00</b>
18-0038	313385XM3	FHLB Discount	Great Pacific	3/6/2018	5/31/2018	86	1.6898	48,805,687.56	49,000,000.00	194,312.44	48,863,290.00
18-0035	313385YZ3	FHLB Discount	Wells Fargo Instit	2/16/2018	7/6/2018	140	1.7197	3,973,788.89	4,000,000.00	26,211.11	3,981,120.00
<b>Federal Home Loan Bank Discount Total</b>						<b>113</b>	<b>1.7048</b>	<b>52,779,476.45</b>	<b>53,000,000.00</b>	<b>220,523.55</b>	<b>52,844,410.00</b>
18-0025	3134GBNU2	FHLMC	Piper Jaffray	11/29/2017	5/15/2020	886	1.9302	745,687.50	750,000.00	35,507.08	737,970.00
<b>Federal Home Loan Mortgage Corp Total</b>						<b>886</b>	<b>1.9302</b>	<b>745,687.50</b>	<b>750,000.00</b>	<b>35,507.08</b>	<b>737,970.00</b>
18-0027	313397WY3	FHLMC Discount	Piper Jaffray	12/4/2017	5/18/2018	165	1.3875	3,975,066.67	4,000,000.00	24,933.33	3,991,320.00
<b>Federal Home Loan Mortgage Corp Discount Total</b>						<b>165</b>	<b>1.3875</b>	<b>3,975,066.67</b>	<b>4,000,000.00</b>	<b>24,933.33</b>	<b>3,991,320.00</b>
17-0015	3136G0QW4	FNMA	Coastal Securities	9/27/2016	7/11/2018	644	1.1228	567,264.09	565,000.00	11,380.66	564,231.60
18-0037	3135G0E33	FNMA	Wells Fargo Instit	2/26/2018	7/20/2018	144	1.7877	3,989,440.00	4,000,000.00	33,060.00	3,991,200.00
17-0010	3136G0X22	FNMA	Coastal Securities	9/15/2016	10/29/2018	764	0.9045	5,010,000.00	5,000,000.00	96,111.11	4,970,100.00
17-0012	3136FTZZ5	FNMA	Great Pacific	9/15/2016	1/30/2019	855	0.9120	5,098,200.00	5,000,000.00	109,612.50	4,978,700.00
<b>Federal National Mortgage Assn Total</b>						<b>602</b>	<b>1.1818</b>	<b>14,664,904.09</b>	<b>14,565,000.00</b>	<b>250,164.27</b>	<b>14,504,231.60</b>
18-0018	912796NY1	Treasury Bill	Wells Fargo Instit	10/17/2017	4/5/2018	170	1.2410	3,976,955.56	4,000,000.00	23,044.44	3,999,480.00
18-0019	912796PA1	Treasury Bill	Wells Fargo Instit	10/17/2017	4/12/2018	177	1.2513	3,975,810.00	4,000,000.00	24,190.00	3,998,200.00
18-0022	912796PB9	Treasury Bill	Wells Fargo Instit	11/15/2017	4/19/2018	155	1.3143	3,977,748.89	4,000,000.00	22,251.11	3,996,920.00

**City of Des Moines  
Pooled Portfolio Detail  
As of March 31, 2018**

<u>Invest Number</u>	<u>CUSIP</u>	<u>Security Description</u>	<u>Issuer</u>	<u>Purchase Date</u>	<u>Maturity Date</u>	<u>Days-Purchase To Maturity</u>	<u>Yield</u>	<u>Original Cost</u>	<u>Ending Par Value</u>	<u>Earnings To Maturity</u>	<u>Current Market Value</u>
18-0023	912796LX5	Treasury Bill	Wells Fargo Instit	11/15/2017	4/26/2018	162	1.3278	3,976,510.00	4,000,000.00	23,490.00	3,995,760.00
18-0024	912796PC7	Treasury Bill	Wells Fargo Instit	11/15/2017	5/3/2018	169	1.3359	3,975,213.33	4,000,000.00	24,786.67	3,994,400.00
18-0026	912796PF0	Treasury Bill	Piper Jaffray	12/4/2017	5/10/2018	157	1.3560	3,976,624.44	4,000,000.00	23,375.56	3,993,120.00
18-0028	912796MB2	Treasury Bill	Piper Jaffray	12/4/2017	5/24/2018	171	1.3971	3,973,780.00	4,000,000.00	26,220.00	3,990,480.00
18-0034	912796PM5	Treasury Bill	Wells Fargo Instit	2/15/2018	6/28/2018	133	1.6223	3,976,454.49	4,000,000.00	23,545.51	3,983,720.00
18-0036	912796PQ6	Treasury Bill	Piper Jaffray	2/26/2018	7/12/2018	136	1.7121	3,974,462.22	4,000,000.00	25,537.78	3,980,480.00
18-0039	912796PR4	Treasury Bill	Great Pacific	3/23/2018	7/26/2018	125	1.7831	3,975,555.56	4,000,000.00	24,444.44	3,977,480.00
18-0040	912796PS2	Treasury Bill	Great Pacific	3/23/2018	8/2/2018	132	1.8038	3,973,893.32	4,000,000.00	26,106.68	3,975,640.00
<b>Federal Home Loan Bank Total</b>						<b>153</b>	<b>1.4677</b>	<b>43,733,007.81</b>	<b>44,000,000.00</b>	<b>266,992.19</b>	<b>43,885,680.00</b>
18-0006	912828UZ1	Treasury Note	Wells Fargo Instit	9/13/2017	4/30/2018	229	1.1924	3,487,558.59	3,500,000.00	26,232.17	3,497,375.00
18-0007	912828R51	Treasury Note	Wells Fargo Instit	9/13/2017	5/31/2018	260	1.2056	3,990,625.00	4,000,000.00	34,334.02	3,994,560.00
18-0016	912828VE7	Treasury Note	Great Pacific	10/12/2017	5/31/2018	231	1.2600	39,934,421.20	40,000,000.00	65,578.80	39,953,600.00
<b>Treasury Note Total</b>						<b>240</b>	<b>1.2193</b>	<b>47,412,604.79</b>	<b>47,500,000.00</b>	<b>126,144.99</b>	<b>47,445,535.00</b>
General Operating	140320243	Money Market	PFM Prime Instit	Daily	Daily	1	1.3355	18,053,953.50	18,053,953.50	N/A	18,053,953.50
2012D GO Sewer	140328592	Money Market	PFM Prime Instit	Daily	Daily	1	1.3355	1,021,210.90	1,021,210.90	N/A	1,021,210.90
2012E GO Stmwtr	140328600	Money Market	PFM Prime Instit	Daily	Daily	1	1.3355	397,496.53	397,496.53	N/A	397,496.53
2013A GO	140333824	Money Market	PFM Prime Instit	Daily	Daily	1	1.3355	470,000.00	470,000.00	N/A	470,000.00
2014C GO	140334855	Money Market	PFM Prime Instit	Daily	Daily	1	1.3355	614,476.54	614,476.54	N/A	614,476.54
2015A GO	140336249	Money Market	PFM Prime Instit	Daily	Daily	1	1.3355	3,168,183.45	3,168,183.45	N/A	3,168,183.45
2016A GO	140339888	Money Market	PFM Prime Instit	Daily	Daily	1	1.3355	4,942,924.44	4,942,924.44	N/A	4,942,924.44
2017A GO	140341488	Money Market	PFM Prime Instit	Daily	Daily	1	1.3355	3,500,000.00	3,500,000.00	N/A	3,500,000.00
2018A GO	140342171	Money Market	PFM Prime Instit	Daily	Daily	1	1.3355	181,632.89	181,632.89	N/A	181,632.89
<b>Money Market Total</b>						<b>1</b>	<b>1.3355</b>	<b>32,349,878.25</b>	<b>32,349,878.25</b>	<b>N/A</b>	<b>32,349,878.25</b>
General Operating	23450	Cash Account	Bankers Trust	Daily	Daily	1	1.0650	13,199,113.62	13,199,113.62	N/A	13,199,113.62
Spec Assess	1395789	Cash Account	Bankers Trust	Daily	Daily	1	1.0650	61,279.26	61,279.26	N/A	61,279.26
Trust and Agency	23523	Cash Account	Bankers Trust	Daily	Daily	1	1.0650	703,344.74	703,344.74	N/A	703,344.74
Parking Meters	1117290	Cash Account	Bankers Trust	Daily	Daily	1	1.0650	210,434.42	210,434.42	N/A	210,434.42
Parking Ramps	23493	Cash Account	Bankers Trust	Daily	Daily	1	1.0650	585,428.24	585,428.24	N/A	585,428.24
Park and Ride	23515	Cash Account	Bankers Trust	Daily	Daily	1	1.0650	119,167.85	119,167.85	N/A	119,167.85
Ambulance	12044	Cash Account	Bankers Trust	Daily	Daily	1	1.0650	12,277.89	12,277.89	N/A	12,277.89
<b>Cash Account Total</b>						<b>1</b>	<b>1.0650</b>	<b>14,891,046.02</b>	<b>14,891,046.02</b>	<b>N/A</b>	<b>14,891,046.02</b>
<b>Investment Total</b>						<b>179</b>	<b>1.4382</b>	<b>257,989,943.50</b>	<b>258,555,924.27</b>	<b>1,429,043.49</b>	<b>258,041,687.53</b>

### City of Des Moines Non-Pooled Cash Portfolio Yield For the Twelve Months Ended March 31, 2018



### City of Des Moines Pooled Cash Portfolio Yield For the Twelve Months Ended March 31, 2018

