# Memorandum 

date March 15, 2018

Honorable Members of the Government Performance \& Financial Management
то Committee: Jennifer S. Gates (Chair), Scott Griggs (Vice Chair), Sandy Greyson, Lee M. Kleinman, Philip T. Kingston, Tennell Atkins, Kevin Felder

## subject December 31, 2017 Quarterly Investment Report

The City of Dallas Investment Policy, in accordance with the Texas Public Funds Investment Act, requires that the City Council and City Manager receive quarterly investment reports. The purpose of this report is to provide a means for Council members, Council committee members, and staff to regularly review and monitor the City's investment position, and to demonstrate compliance with the City's Investment Policy and the Public Funds Investment Act. We have included summary reports on each of the City's individual portfolios, as well as summary information on the combined portfolio.

For the quarter ended December 31, 2017, the City's individual portfolios and the combined portfolio are in compliance with the relevant provisions of the Public Funds Investment Act and the investment strategies adopted in Sec. 17.0 of the City's Investment Policy.

Please let me know if you need additional information.

## M. Enraboth Reich

M. Elizabeth Reich

Chief Financial Officer

Attachment

C: Honorable Mayor and Members of the City Council
T.C. Broadnax, City Manager

Larry Casto, City Attorney
Craig D. Winton, City Auditor
Bilierae Johnson, City Secretary (Interim)
Daniel F. Solis, Administrative Judge
Kimberly Bizor Tolbert, Chief of Staff to the City Manager
Majed A. Al-Ghafry, Assistant City Manager

Jon Fortune, Assistant City Manager
Joey Zapata, Assistant City Manager
Jo M. (Jody) Puckett, P.E., Assistant City Manager (Interim)
Nadia Chandler Hardy, Chief of Community Services
Raquel Favela, Chief of Economic Development \& Neighborhood Services
Theresa O'Donnell, Chief of Resilience
Directors and Assistant Directors

December 31, 2017

QUARTERLY INVESTMENT REPORT

- Labor market continued to strengthen and economic activity rose at a solid rate
- Job gains were solid and the unemployment rate declined further
- Household spending expanded at a moderate rate
- The Federal Open Market Committee (FOMC) raised the top of the target range for the federal funds rate from $1.00 \%$ -
1.25\% to 1.25\% - 1.50\%.

Source: FOMC December 13, 2017 Statemen

| National Economic Data | $12 / 31 / 2016$ | $12 / 31 / 2017$ |
| :---: | :---: | :---: |
| Fed Funds Effective Rate Target Range | $0.50 \%-0.75 \%$ | $1.25 \%-1.50 \%$ |
| 2 Years Treasury Note Yield | $1.192 \%$ | $1.887 \%$ |
| 10 Years Treasury Note Yield | $2.446 \%$ | $2.407 \%$ |
| Monthly Unemployment Rate | $4.7 \%$ | $4.1 \%$ |
| Weekly Initial Jobless Claims | 237,000 | 250,000 |
| Monthly Change in Nonfarm Payrolls | 157,000 | 148,000 |
| Monthly New Housing Starts | $1,279,000$ | $1,192,000$ |



Source: Bloomberg

## City of Dallas

## Portfolio Holdings

Combined Investment Summary
As of 12/31/2017

| Portfolio Description | Face Amount | Book Value | Market Value | Accrued Interest | Market Value + <br> Accrued Interest | *Unrealized <br> Gain/(Loss) | Weighted <br> Average <br> Yield To <br> Maturity |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 01 The City's Investment Pool | 1,919,915,000 | 1,919,973,287 | 1,913,208,177 | 2,974,693 | 1,916,182,870 | $(6,765,110)$ | 1.36\% |
| 02 Convention Center Reserve | 23,000,000 | 23,000,000 | 22,454,082 | 8,400 | 22,462,482 | $(545,918)$ | 1.34\% |
| 03 Water Reserve | 90,000,000 | 89,995,056 | 88,810,185 | 274,522 | 89,084,707 | $(1,184,871)$ | 1.30\% |
| 04 Arts Endowment | 2,235,000 | 2,235,000 | 2,196,504 | 10,654 | 2,207,158 | $(38,496)$ | 1.32\% |
| 05 Ida Green Library Fund | 1,000,000 | 1,000,000 | 986,184 | 833 | 987,017 | $(13,816)$ | 1.25\% |
| 10 DWU Commercial Paper Program | 13,960 | 13,960 | 13,960 | 0 | 13,960 | - | 1.20\% |
| 11 GO Commercial Paper Program | 3,500,000 | 3,500,000 | 3,500,000 | 0 | 3,500,000 | - | 1.23\% |

*Unrealized gain/loss is the difference between the market value and book value and does not represent an actual gain or loss. Gains and losses are realized only when a security is sold prior to maturity. Since it is the City's practice to hold investments until they mature, the temporary gains and losses are unlikely to be realized.

City of Dallas
Trade Activity by Portfolio
As of: 09/30/2017-12/31/2017

| Portfolio Description | Beginning Face Amount | Beginning Weighted <br> Average Yueld To <br> Maturity | Purchased/Deposited | Matured/Called/ <br> Redeemed | Ending Weighted <br> Average Yield To <br> Maturity |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| City's Investment Pool* |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal Agricultural Mortgage Corp. | 344,770,000 | 1.27\% | 30,000,000 | 30,000,000 | 344,770,000 | 1.35\% |
| Federal Farm Credit Bank | 289,275,000 | 1.07\% | 20,000,000 | 80,000,000 | 229,275,000 | 1.25\% |
| Federal Home Loan Bank | 358,850,000 | 1.31\% | 53,000,000 | - | 411,850,000 | 1.38\% |
| Federal Home Loan Mortgage Corp. | 311,000,000 | 1.29\% | - | 70,000,000 | 241,000,000 | 1.45\% |
| Federal National Mortgage Assoc. | 110,000,000 | 1.18\% | - | 15,000,000 | 95,000,000 | 1.19\% |
| Total Portfolio | 1,413,895,000 | 1.24\% | 103,000,000 | 195,000,000 | 1,321,895,000 | 1.35\% |

${ }^{*}$ Trade activity excludes local government investment pools and money market mutual funds.




| Water Reserve |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal Agricultural Mortgage Corp. | - | 0.00\% | 20,000,000 | - | 20,000,000 | 1.52\% |
| Federal Farm Credit Bank | 10,000,000 | 0.00\% | - | - | 10,000,000 | 1.31\% |
| Federal Home Loan Bank | 5,000,000 | 1.50\% | - | - | 5,000,000 | 1.50\% |
| Federal Home Loan Mortgage Corp. | 10,000,000 | 1.25\% | - | - | 10,000,000 | 1.25\% |
| Federal National Mortgage Assoc. | 45,000,000 | 1.20\% | - | - | 45,000,000 | 1.20\% |
| Total Portfolio | 70,000,000 | 1.24\% | 20,000,000 | - | 90,000,000 | 1.30\% |


| Arts Endowment |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal Home Loan Mortgage Corp. | 2,235,000 | 1.32\% |  | - | 2,235,000 | 1.32\% |
| Total Portfolio | 2,235,000 | 1.32\% |  |  | 2,235,000 | .32\% |


| Ida Green Library Endowment |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal Agricultural Mortgage Corp. | 1,000,000 | 1.25\% | - | - | 1,000,000 | 1.25\% |
| Total Portfolio | 1,000,000 | 1.25\% | - | - | 1,000,000 | 1.25\% |
|  |  |  |  |  |  |  |
| DWU Commercial Paper Program |  |  |  |  |  |  |
| Money Market | 13,960 | 0.92\% | - | - | 13,960 | 1.20\% |
| Total Portfolio | 13,960 | 0.92\% | - | - | 13,960 | 1.20\% |


| Trinity Parkway Escrow |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Money Market | 551,425 | 0.93\% | 855 | 552,280 | - |  |
| Total Portfolio | 551,425 | 0.93\% | 855 | 552,280 | - |  |


| GO Commercial Paper Program |  |  |  |  |  |  |
| :--- | :--- | :--- | ---: | ---: | ---: | ---: |
| Money Market |  |  | $3,500,000$ | - | $\mathbf{3 , 5 0 0 , 0 0 0}$ | $1.23 \%$ |
| Total Portfolio |  | $\mathbf{3 , 5 0 0 , 0 0 0}$ | $\mathbf{3 , 5 0 0 , 0 0 0}$ | $\mathbf{1 . 2 3 \%}$ |  |  |


| Portfolio Description | Beginning Face Amount | Ending Face Amount | Beginning Book Value | Ending Book Value | Beginning Market Value | Ending Market Value | Deposits/ (Redemptions) | Change in Market Value | Accrued Interest | Ending Weighted Average Yield To Maturity |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| City's Investment Pool ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |
| Local Govt. Investment Pool | 53,020,000 | 398,020,000 | 53,020,000 | 398,020,000 | 53,020,000 | 398,020,000 | 345,000,000 | - | - | 1.46\% |
| Money Market | 120,000,000 | 200,000,000 | 120,000,000 | 200,000,000 | 120,000,000 | 200,000,000 | 80,000,000 | - | - | 1.20\% |
| US Agency | 1,413,895,000 | 1,321,895,000 | 1,413,976,242 | 1,321,953,287 | 1,411,099,645 | 1,315,188,177 | $(92,000,000)$ | $(3,911,468)$ | 2,974,693 | 1.35\% |
| *Total Portfolio | 1,586,915,000 | 1,919,915,000 | 1,586,996,242 | 1,919,973,287 | 1,584,119,645 | 1,913,208,177 | 333,000,000 | $(3,911,468)$ | 2,974,693 | 1.36\% |
|  |  |  |  |  |  |  |  |  |  |  |
| Convention Center Reserve ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |
| US Agency | 23,000,000 | 23,000,000 | 23,000,000 | 23,000,000 | 22,566,423 | 22,454,082 | - | $(112,341)$ | 8,400 | 1.34\% |
| Total Portfolio | 23,000,000 | 23,000,000 | 23,000,000 | 23,000,000 | 22,566,423 | 22,454,082 | - | $(112,341)$ | 8,400 | 1.34\% |
|  |  |  |  |  |  |  |  |  |  |  |
| Water Reserve ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |
| US Agency | 70,000,000 | 90,000,000 | 69,993,656 | 89,995,056 | 69,168,575 | 88,810,185 | 20,000,000 | $(358,390)$ | 274,522 | 1.30\% |
| Total Portfolio | 70,000,000 | 90,000,000 | 69,993,656 | 89,995,056 | 69,168,575 | 88,810,185 | 20,000,000 | $(358,390)$ | 274,522 | 1.30\% |
|  |  |  |  |  |  |  |  |  |  |  |
| Arts Endowment ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |
| US Agency | 2,235,000 | 2,235,000 | 2,235,000 | 2,235,000 | 2,211,553 | 2,196,504 | - | $(15,048)$ | 10,654 | 1.32\% |
| Total Portfolio | 2,235,000 | 2,235,000 | 2,235,000 | 2,235,000 | 2,211,553 | 2,196,504 | - | $(15,048)$ | 10,654 | 1.32\% |
|  |  |  |  |  |  |  |  |  |  |  |
| Ida Green Library Endowment ${ }^{4}$ |  |  |  |  |  |  |  |  |  |  |
| US Agency | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 990,010 | 986,184 | - | $(3,826)$ | 833 | 1.25\% |
| Total Portfolio | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 990,010 | 986,184 | - | $(3,826)$ | 833 | 1.25\% |
|  |  |  |  |  |  |  |  |  |  |  |
| DWU Commercial Paper ${ }^{5}$ |  |  |  |  |  |  |  |  |  |  |
| Money Market | 13,960 | 13,960 | 13,960 | 13,960 | 13,960 | 13,960 | - | - | - | 1.20\% |
| Total Portfolio | 13,960 | 13,960 | 13,960 | 13,960 | 13,960 | 13,960 | - | - | - | 1.20\% |
|  |  |  |  |  |  |  |  |  |  |  |
| Trinity Parkway Escrow ${ }^{6}$ |  |  |  |  |  |  |  |  |  |  |
| Money Market | 551,425 | - | 551,425 | - | 551,425 | - | (551,425) |  | - |  |
| Total Portfolio | 551,425 | 0 | 551,425 | - | 551,425 | - | $(551,425)$ | - | - |  |
|  |  |  |  |  |  |  |  |  |  |  |
| GO Commercial Paper ${ }^{5}$ |  |  |  |  |  |  |  |  |  |  |
| Money Market | - | 3,500,000 | - | 3,500,000 | - | 3,500,000 | 3,500,000 | - | - | 1.23\% |
| Total Portfolio | - | 3,500,000 | - | 3,500,000 | - | 3,500,000 | 3,500,000 | - | - | 1.23\% |

Notes 1-6: See Page 6 for Strategy Statement by Portfolio.
*Numbers may not sum due to rounding

# City of Dallas <br> Strategy Statement and Compliance by Portfolio <br> As of: 09/30/2017-12/31/2017 

For the quarter ended December 31, 2017 the portfolios are in compliance with the relevant provisions of the Public Fund Investment Act and the investment strategies adopted in Sec. 17.0 of the City's Investment Policy.

## STRATEGY STATEMENT BY PORTFOLIO

## 1) City's Investment Pool

The City's Investment Pool is an aggregation of the majority of City funds that includes tax receipts, enterprise fund revenues, fine and fee revenues, as well as some, but not all, bond proceeds, grants, gifts and endowments. This portfolio is maintained to meet anticipated daily cash needs for City of Dallas operations, capital projects and debt service. In order to ensure the ability of the City to meet obligations and to minimize potential liquidation losses, the dollarweighted average stated maturity of the Investment Pool shall not exceed 1.5 years.

## 2) Convention Center Bond Reserve and Water Bond Reserve

Non-pooled reserve funds for outstanding revenue bonds (Convention Center and Water) are set at levels required by their respective bond ordinances. These funds will be used to pay principal and/or interest at final maturity or if called prior to final maturity.

## 3) Arts Endowment

The Arts Endowment Fund was created by the City from a \$1,285,026 repayment to the General Fund from the Convention Center. Pursuant to Resolution No. 84-311 dated September 26, 1984, this endowment fund was created to provide additional monies for the arts, not to replace the current level of support. Funds received as gifts to the City with instructions that the income generated by the investment of said funds be used for specified purposes are invested as separate non-pooled portfolios in order to maximize return.

## 4) Ida Green Library Endowment

The Ida M. Green Endowment Fund was created with the proceeds from the sale of stock from the estate of Ms. Green pursuant to Resolution No. 87-0836. Its purpose is to provide funds for the operating and capital expenses of the library's Texas Center for the Book and Children's Center. Funds received as gifts to the City with instructions that the income generated by the investment of said funds be used for specified purposes are invested as separate non-pooled portfolios in order to maximize return.

## 5) DWU Commercial Paper Program and GO Commercial Paper Program

The City issues tax-exempt commercial paper notes as an interim financing tool for construction of capital projects. The investment of the proceeds from the issuance of commercial paper deb should have a high degree of liquidity in order to fund payments to contractors.

## 6) Trinity Parkway Escrow*

The Trinity Parkway Escrow portfolio was created with the deposit of $\$ 5,000,000$ on November 16, 1999 in an escrow account in accordance with an agreement dated as of January 1, 1999 between the City, North Texas Tollway Authority ("NTTA"), and TxDOT pertaining to development of the Trinity Parkway. These funds will be used to share costs for the studies and design efforts related to the Trinity Parkway project. Permitted investments for this account are defined in the Escrow Agreement as those that are consistent with the Public Funds Investment Act.

* The City and NTTA closed Trinity Parkway Escrow account in November 2017.


## City of Dallas

City's Investment Pool Portfolio Allocation

## Investment Summary

## As of 12/31/2017




| Description | Face Amount | Book Value | Market Value | **Unrealized <br> Gain/(Loss) | Weighted Average Days To Maturity | Weighted Average Yield To Maturity | \% of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal Agricultural Mortgage Corp. | 344,770,000 | 344,825,231 | 343,669,337 | $(1,155,894)$ | 369 | 1.35\% | 17.96\% |
| Federal Farm Credit Bank | 229,275,000 | 229,256,126 | 228,074,147 | $(1,181,979)$ | 378 | 1.25\% | 11.94\% |
| Federal Home Loan Bank | 411,850,000 | 411,887,694 | 409,641,530 | $(2,246,164)$ | 457 | 1.38\% | 21.45\% |
| Federal Home Loan Mortgage Corp. | 241,000,000 | 241,000,000 | 239,259,323 | $(1,740,677)$ | 564 | 1.45\% | 12.55\% |
| Federal National Mortgage Assoc. | 95,000,000 | 94,984,236 | 94,543,840 | $(440,396)$ | 292 | 1.19\% | 4.95\% |
| Local Government Investment Pool | 398,020,000 | 398,020,000 | 398,020,000 | - | 1 | 1.46\% | 20.73\% |
| Money Market | 200,000,000 | 200,000,000 | 200,000,000 | - | 1 | 1.20\% | 10.42\% |
| ***Total Portfolio | 1,919,915,000 | 1,919,973,287 | 1,913,208,177 | $(6,765,110)$ | 295 | 1.36\% | 100.00\% |

*As per Section 17.1 of the City's Investment Policy, the benchmark for the Investment Pool is the 12-month moving average yield on treasury 1-year constant maturities as reported by Federal Reserve Statistical Release H. 15 .

they mature, the temporary gains and losses are unlikely to be realized.
*** Numbers may not sum due to rounding

## City of Dallas

City's Investment Pool Allocation by Maturity Range
As of 12/31/2017


| Description | Face Amount/Shares | Book Value | Market Value | Weighted <br> Average Yield To <br> Maturity | Weighted Average <br> Days To Maturity | \% of <br> Portfolio |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Overnight - 1 Month | $613,020,000$ | $613,020,000$ | $613,019,925$ | $1.36 \%$ | 1 | $31.93 \%$ |
| $1-12$ Months | $414,620,000$ | $414,660,458$ | $413,323,144$ | $1.18 \%$ | 236 | $21.60 \%$ |
| $12-24$ Months | $892,275,000$ | $892,292,829$ | $886,865,108$ | $1.43 \%$ | 524 | $46.47 \%$ |
| $* *$ Total Portfolio | $1,919,915,000$ | $1,919,973,287$ | $1,913,208,177$ | $1.36 \%$ | 295 | $100 \%$ |

*As per Section 13.0 of the City's Investment Policy, the dollar-weighted average stated maturity of the Investment Pool shall not exceed 1.5 years ( 547 days).
** Numbers may not sum due to rounding

City of Dallas
Date To Date

## Broker/Dealer Activity

As of: FY 17-18 Year to Date

| FY 17-18 Year to Date |  |  |
| :---: | :---: | :---: |
| Description | Awarded | \% |
| Primary Dealers |  |  |
| Bank of America | \$25,000,000 | 20.33\% |
| Jefferies \& Co. | 20,000,000 | 16.26\% |
| Morgan Stanley | 0 | 0.00\% |
| RBC Capital Markets, LLC | 0 | 0.00\% |
| Wells Fargo | 0 | 0.00\% |
| Secondary Dealers |  |  |
| FTN Financials | 0 | 0.00\% |
| Hilltop Securities Inc. | 0 | 0.00\% |
| Intl Fcstone Financial Inc. | 0 | 0.00\% |
| Multi Bank Securities | 20,000,000 | 16.26\% |
| Piper Jaffray \& Co. | 0 | 0.00\% |
| Samco Capital Market | 0 | 0.00\% |
| SunTrust Robinson Humphrey, Inc. | 0 | 0.00\% |
| Vining Sparks | 58,000,000 | 47.15\% |
| Secondary Dealers - M/WBE |  |  |
| Capital Institutional Services, Inc. | 0 | 0.00\% |
| Loop Capital | 0 | 0.00\% |
| Rice Financial | 0 | 0.00\% |
| Stern Brothers \& Co. | 0 | 0.00\% |
| Total | \$123,000,000 | 100.00\% |

Notes: list of qualified broker/dealers. These firms represent the broker dealer firms that are currently approved by the Investment Committee as of February 2017.
It is the City's policy to solicit three or more competitive bids/offers each trade except for agency securities purchased at issue.

| Q1 FY 17-18 |  |  |
| :--- | ---: | ---: |
| Description | Awarded | $\%$ |
| Bank of America | $\$ 25,000,000$ | $20.33 \%$ |
| Jefferies \& Co. | $20,000,000$ | $16.26 \%$ |
| Multi Bank Securities | $20,000,000$ | $16.26 \%$ |
| Vining Sparks | $58,000,000$ | $47.15 \%$ |
| Total | $\$ 123,000,000$ | $\mathbf{1 0 0 . 0 0 \%}$ |

Broker/Dealer Activity FY17-18 to Date


63\%
■ Primary Dealers \$45,000,000
■ Secondary Dealers \$78,000,000

- Secondary Dealers (M/WBE) \$-


## CITY OF DALLAS

## December 31, 2017

## QUARTERLY INVESTMENT REPORT

For the quarter ended December 31, 2017 the portfolios are in compliance with the relevant provisions of the Public Funds Investment Act and the investment strategies adopted in Sec. 17.0 of the City's Investment Policy.

Chief Financial Officer:


City Controller:


Treasury Manager:


