



QUARTERLY INVESTMENT REPORT

SEPTEMBER 30, 2015

**City of Houston, Texas
Office of the City Controller**

**Ronald C. Green
City Controller**

**Charisse Mosely
Deputy City Controller**

**Han Au
Investment Manager**



**OFFICE OF THE CITY CONTROLLER
CITY OF HOUSTON
TEXAS**

October 22, 2015

To Mayor Parker, City Council Members and
The Citizens of Houston:

I am pleased to submit to you the City of Houston's Quarterly Investment Report for the quarter ended September 30, 2015. This report presents the composition of investment pools the City Controller's Office manages.

The Report is organized as follows: Investment Portfolio Summary and Composition of all pools; an analysis of the General and Tax Exempt pools; security listings by maturity for the quarters ended September 30, 2015 and June 30, 2015.

I hope you find this data useful and informative.

Respectfully submitted,

A handwritten signature in cursive script that reads "Ronald C. Green". The signature is written in black ink and is positioned above a horizontal line.

Ronald Green
City Controller



OFFICE OF THE CITY CONTROLLER
CITY OF HOUSTON
TEXAS

Quarterly Investment Report

We believe the data presented for the quarter ended September 30, 2015 is accurate in all material respects and presented in a manner that fairly sets forth the investment standing of the City of Houston.

This report was prepared in compliance with the City's Investment Policy and the Public Funds Investment Act of the State of Texas.

Ronald Green
City Controller

Charisse Mosely
Deputy City Controller
Treasury Division

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Investment Manager
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CITY OF HOUSTON
QUARTERLY INVESTMENT REPORT
Executive Summary
For the Quarter Ended September 30, 2015

The accompanying Quarterly Investment Report lists in summary form and in detail the investment positions of the City of Houston investment pools as of September 30, 2015. As of that date, the City held total investments with a market value of \$3.4 billion. The majority of these funds, with the exception of about \$16 million that must be segregated per federal mandates, are held in the City's General Investment Pool. The General Investment Pool consists of working capital, construction funds, and debt service funds not subject to yield restriction under IRS arbitrage regulations. All investments are governed by state law and the City's Investment Policy, which dictates the following investment objectives, in order of priority:

1. Safety
2. Liquidity
3. Return on Investments
4. Other Legal Requirements

Approximately 45.4% of the City's holdings are currently invested in securities issued by US government-sponsored enterprises such as the Federal Home Loan Bank, Fannie Mae, and Freddie Mac. Other investment sectors include 37.4% allocation to United States Treasuries, 9.2% to municipal notes and bonds, 2.8% to commercial paper, and 5.2% to high grade money market funds.

The weighted average maturity of the City's investments has historically ranged from about one year up to two years. The weighted average maturity is currently 1.24 years. From an operating standpoint, 28% of the funds invested are designated to be spent on capital projects such as roads and bridges, the water and sewer system and the airport system. Investment maturities are targeted to coincide with planned expenditures. Other investment maturities are targeted to meet short-term obligations such as payroll and debt service payments.

Fitch Ratings has assigned its AAA credit rating and V1 volatility rating to the General Pool. The AAA credit quality rating is the highest rating available from Fitch Ratings and reflects the extremely strong protection that the Pool's portfolio investments provide against losses from credit defaults or credit deteriorations. The V1 volatility rating recognizes the Pool's sensitivity to changing market conditions as a result of its low market risk profile and conservative investment policies.

At September 30, 2015, the general pool was yielding 0.922% based on the amortized cost of the portfolio.

**Investment Portfolio Summary
Activity For Quarter Ended
September 30, 2015**

General Pool 9900

	<u>9/30/2015</u>	<u>6/30/2015</u>	<u>Last Quarter Net Change</u>	<u>9/30/2014</u>	<u>Last Year Net Change</u>
Book Value	\$3,388,895,397	\$3,402,946,761	-14,051,365	\$3,317,823,303	71,072,094
Market Value	\$3,399,957,188	\$3,408,954,441	-8,997,253	\$3,319,499,396	80,457,792
Market/Book Ratio	1.0033	1.0018	0.0015	1.0005	0.0028
Accrued Interest	\$13,627,870	\$8,349,947	5,277,923	\$12,426,278	1,201,592

The General Pool consists of all working capital, construction, and debt service funds which are not subject to yield restriction under IRS arbitrage regulations. Combining the net cash-flows of all funds allows the City to invest in longer-term, higher-yielding securities without sacrificing the ability to meet short-term cash needs. The General Pool strategy, as outlined in the City's Investment Policy, combines a variation on the traditional laddered maturity strategy which matches assets and liabilities, with more active management strategies, such as yield curve analysis and bond swaps.

For the quarter ending September 30, 2015, the 3-month average yield was 0.921%. The weighted average maturity (WAM) as of September 30 was 452 days.



Fitch Ratings has assigned its AAA credit rating and V1 volatility rating to the General Pool. The AAA credit quality rating is the highest rating available from Fitch Ratings and reflects the extremely strong protection that the Pool's portfolio investments provide against losses from credit defaults or credit deterioration. The V1 volatility rating recognizes the Pool's sensitivity to changing market conditions as a result of its low market risk profile and conservative investment policies.

Tax Exempt Pool 9901

	<u>9/30/2015</u>	<u>6/30/2015</u>	<u>Last Quarter Net Change</u>	<u>9/30/2014</u>	<u>Last Year Net Change</u>
Book Value	\$7,768,393	\$7,758,733	9,659	\$7,849,942	-81,549
Market Value	\$7,772,021	\$7,748,158	23,862	\$7,851,402	-79,381
Market/Book Ratio	1.0005	0.9986	0.0018	1.0002	0.0003
Accrued Interest	\$101,178	\$102,778	-1,600	\$17,414	83,764

The Tax Exempt Pool consists of those funds which are subject to yield restriction and arbitrage regulation under the 1986 Tax Reform Act. This pool was created to do the following: demonstrate compliance with Internal Revenue Code regarding arbitrage, maximize the amount of interest earned and retained by the City from the investment of funds subject to the regulations, minimize the amount of rebate liability, and minimize the cost of administering the arbitrage tracking program. The Tax Exempt Pool strategy, as outlined in the City's Investment Policy, is to invest in high quality, short-term municipal bonds and one or more tax-exempt money market mutual funds in order to meet the liquidity demands of the City.

For the quarter ending September 30, 2015, the 3-month average yield was 0.42%. The WAM was 355 days at September 30, 2015.

**Investment Portfolio Summary
Activity For Quarter Ended
September 30, 2015**

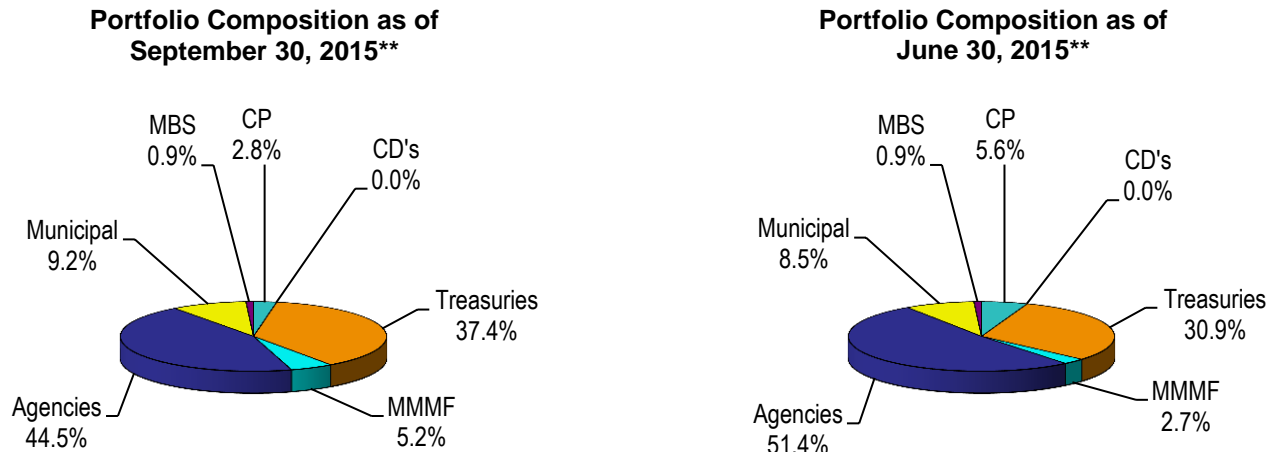
Housing Department Section 108 Pool 9902

	<u>9/30/2015</u>	<u>6/30/2015</u>	<u>Last Quarter Net Change</u>	<u>9/30/2014</u>	<u>Last Year Net Change</u>
Book Value	\$8,491,467	\$14,998,570	-6,507,103	\$7,498,802	992,665
Market Value	\$8,498,888	\$15,000,145	-6,501,257	\$7,499,374	999,514
Market/Book Ratio	1.0009	1.0001	0.0008	1.0001	0.0008
Accrued Interest	\$0	\$0	0	\$0	0

The Housing Department Fund was created to comply with the U.S. Department of Housing and Urban Development (HUD), which requires a separate custodial account for HUD's benefit.

For the quarter ending September 30, 2015, the 3-month average yield was 0.16%. The WAM was 157 days at September 30, 2015.

Investment Portfolio Composition General Pool 9900 Percentages by Market Sector



*0.0% Reverse Repo (liabilities)

** 0.0% Reverse Repo (liabilities)

Note: Adjustments were made to include the Reverse Repo.

FIGURE 2
Source: City of Houston Controller's Office

Investment Policy Limitations

Money Market Mutual Funds (MMMF)	≤25%
Repurchase Agreements (Repo)	≤15%
Commercial Paper/Banker Acceptances (CP/BA)	≤15%
US Treasury Bills/Notes/Bonds	≥15%
US Agencies	≤85%
Municipal Bonds	≤20%
Mortgage-Backed Securities (MBS) & Collateralized Mortgage Obligations (CMO)	≤20%

The portfolio composition graph for the General Pool (Figure 2) shows the percentage of the pool held in U.S. Treasuries, U.S. Agencies, Mortgage-Backed Securities, Municipal Bonds and liquidity investments (MMMF, Repo and CP) positions. All investments are in compliance with the objectives and restrictions set forth in the City's Investment Policy and the Public Funds Investment Act of the State of Texas.

Annual Portfolio Composition General Pool 9900 October 2014 through September 2015

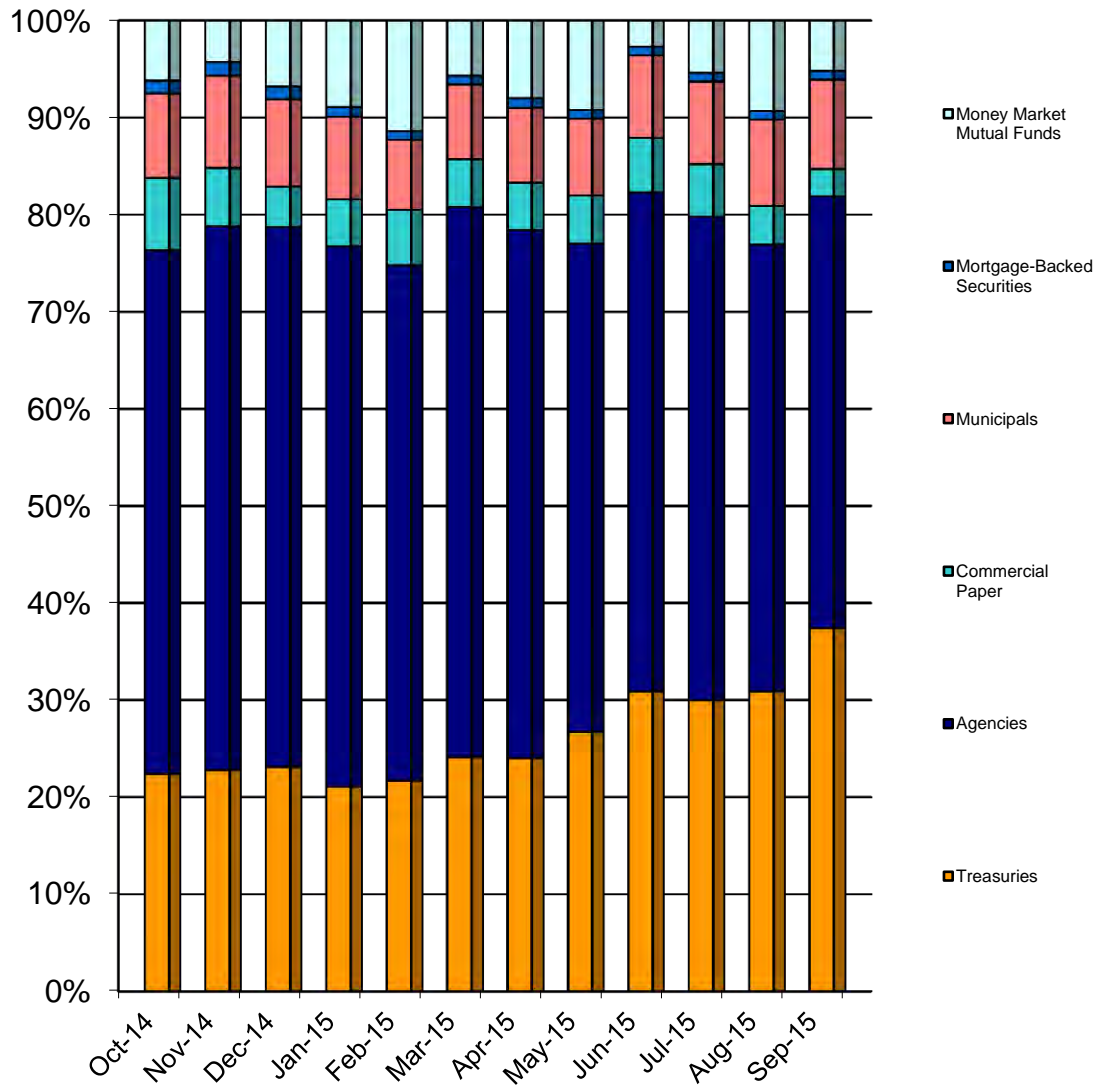
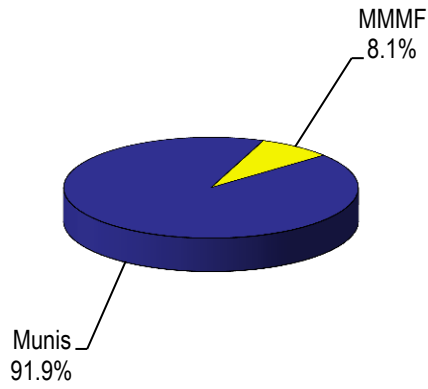


FIGURE 3
Source: City of Houston Controller's Office

**Investment Portfolio Composition
Tax Exempt Pool
Percentages by Market Sector**

**Portfolio Composition as of
September 30, 2015**



**Portfolio Composition as of
June 30, 2015**

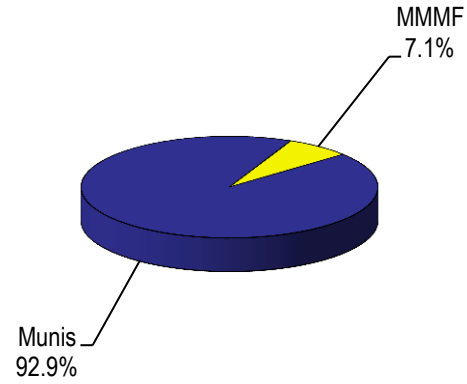


FIGURE 5
Source: City of Houston Controller's Office

Investment Policy Limitations

	<u>Maximum Level</u>
Money Market Mutual Funds (MMMF)	100%
Municipal Notes and Bonds (Including VRDSs)	100%

The portfolio composition graph for the Tax Exempt Pool (Figure 5) shows the percentage of the pool held in Municipal Notes/Bonds/VRDS's and Money Market Mutual Funds. All investments are in compliance with the objectives and restrictions set forth in the City's Investment Policy and the Public Funds Investment Act of the State of Texas.

Appendix I

Investments by Sector and Maturity as of September 30, 2015

Description	CUSIP	Coupon	Par Value	Maturity Date	Call Date Avg Life	Mod DTW	Purchase Date	Accrued Interest	Book Value	YTC	Current Yield	Market Value
CSTHGR 1.338 8-1-17	190335GN3	1.338%	3,275,000.00	8/1/2017		1.816	9/8/2015	7,303.25	3,298,644.54	0	0.940	3,300,872.50
CTS 1.772 8-15-17	20772JQJ4	1.772%	2,000,000.00	8/15/2017		1.849	8/29/2013	4,528.44	2,000,000.00	0	1.772	2,025,720.00
COL 1.279 8-15-17	199492AD1	1.279%	1,500,000.00	8/15/2017		1.856	1/26/2015	2,451.42	1,507,712.52	0	1.000	1,509,930.00
DOUUTL 1.45 9-1-17	259561QY7	1.450%	1,470,000.00	9/1/2017		1.898	10/25/2013	1,776.25	1,465,908.02	0	1.600	1,480,231.20
HAR 3.75 10-1-17	414005RK6	3.750%	2,000,000.00	10/1/2017		1.916	12/12/2012	37,500.00	2,106,198.86	0	1.024	2,102,880.00
NYC 4.053 10-1-17	64966HMS6	4.053%	1,250,000.00	10/1/2017		1.909	12/19/2012	25,331.25	1,319,127.49	0	1.200	1,320,487.50
NYC 5.29 10-1-17	64966GTX0	5.290%	1,850,000.00	10/1/2017		1.884	12/21/2012	48,932.50	1,995,879.21	0	1.220	2,001,126.50
JACUTL 1.882 10-1-17	46613PT48	1.882%	1,500,000.00	10/1/2017		1.957	8/8/2013	14,115.00	1,500,000.00	0	1.882	1,516,200.00
HARWTR 1.229 10-1-17	4140185J6	1.229%	2,005,000.00	10/1/2017		1.972	6/4/2014	12,320.73	2,005,000.00	0	1.229	2,014,443.55
BROUTL 1.6 10-1-17	115117JM6	1.600%	6,540,000.00	10/1/2017		1.964	7/24/2015	52,320.00	6,610,901.24	0	1.050	6,618,349.20
NYSFAC 1.236 11-15-1	64985HJA6	1.236%	2,315,000.00	11/15/2017		1.890	11/15/2012	10,809.51	2,315,000.00	0	1.236	2,326,204.60
MLW 5.33 12-1-17	602245UH3	5.330%	2,000,000.00	12/1/2017		2.050	12/17/2012	35,533.33	2,173,287.01	0	1.200	2,184,560.00
HON 3.424 12-1-17	438670WB3	3.424%	1,870,000.00	12/1/2017		2.089	4/26/2013	21,342.93	1,962,479.31	0	1.080	1,963,126.00
HAMUTL 1.758 12-1-17	407288YF0	1.758%	1,835,000.00	12/1/2017		2.126	7/31/2013	10,753.10	1,835,000.00	0	1.758	1,854,873.05
POR 1.618 2-1-18	73723RSJ3	1.618%	1,320,000.00	2/1/2018		2.296	6/27/2013	3,559.60	1,311,707.22	0	1.900	1,339,456.80
MLW 2.18 2-1-18	602366SC1	2.180%	8,000,000.00	2/1/2018		2.283	7/18/2013	29,066.67	8,023,008.60	0	2.050	8,215,920.00
LEXSCD 4.9 2-1-18	529063NG0	4.900%	2,230,000.00	2/1/2018		2.225	9/4/2015	18,211.67	2,423,729.54	0	1.120	2,428,581.50
MNFSCD 4.0 2-15-18	564386HV5	4.000%	1,000,000.00	2/15/2018		2.283	5/30/2013	5,111.11	1,065,634.30	0	1.151	1,069,340.00
RALGEN 1.2 3-1-18	751100HW1	1.200%	1,000,000.00	3/1/2018		2.390	5/16/2013	1,000.00	1,000,000.00	0	1.200	1,003,080.00
CTS 1.422 3-15-18	20772JZJ4	1.422%	1,000,000.00	3/15/2018		2.424	3/25/2015	632.00	1,000,000.00	0	1.422	998,320.00
RISGEN 4.39 4-1-18	76222RJ9	4.390%	1,000,000.00	4/1/2018		2.351	8/26/2013	21,950.00	1,047,821.03	0	2.360	1,071,360.00
OKSWTR 2.195 4-1-18	67919PKV4	2.195%	2,366,000.00	4/1/2018		2.423	9/19/2013	25,901.00	2,363,634.06	0	2.130	2,425,041.60
CYTWTR 1.5 5-1-18	184126YT1	1.500%	10,000,000.00	5/1/2018		2.531	6/27/2013	62,500.00	10,000,000.00	0	1.500	10,036,700.00
TNS 1.15 5-1-18	880541TX5	1.150%	1,500,000.00	5/1/2018		2.543	10/18/2013	7,187.50	1,468,651.74	0	2.000	1,503,915.00
ENEPWR 2.147 7-1-18	29270CYL3	2.147%	2,565,000.00	7/1/2018		2.674	10/2/2013	13,767.63	2,569,443.46	0	2.080	2,633,665.05
TUCWTR 1.48 7-1-18	8987968N0	1.480%	1,160,000.00	7/1/2018		2.698	11/19/2014	4,292.00	1,154,738.68	0	1.650	1,165,939.20
TUCWTR 1.48 7-1-18	8987968N0	1.480%	2,350,000.00	7/1/2018		2.698	4/30/2015	8,695.00	2,364,265.82	0	1.254	2,362,032.00
PATSCD 1.765 8-1-18	697379JB9	1.765%	2,750,000.00	8/1/2018		2.772	1/20/2015	8,089.58	2,785,290.39	0	1.300	2,791,855.00
SBDHGR 2.136 8-1-18	796720JH4	2.136%	1,525,000.00	8/1/2018		2.759	7/1/2015	5,429.00	1,549,621.74	0	1.550	1,558,916.00
METGEN 1.3 9-1-18	591852UX4	1.300%	5,000,000.00	9/1/2018		2.871	7/10/2015	5,416.67	5,007,102.12	0	1.250	5,030,200.00
CTS 1.696 10-15-18	20772JKL5	1.696%	1,000,000.00	10/15/2018		2.955	7/16/2015	7,820.44	1,002,816.88	0	1.600	1,011,000.00
LVNSCD 2.165 11-1-18	518021VD9	2.165%	2,190,000.00	11/1/2018		2.976	11/21/2014	19,755.83	2,213,693.73	0	1.800	2,240,194.80
CINWTR 1.497 12-1-18	172311JY9	1.497%	5,600,000.00	12/1/2018		3.092	8/12/2015	11,410.47	5,606,335.68	0	1.460	5,680,976.00
WIL 1.588 2-15-19	969887S33	1.588%	2,500,000.00	2/15/2019		3.302	4/23/2015	5,072.78	2,500,000.00	0	1.588	2,512,075.00
TXS 3.203 4-1-19	882722VF5	3.203%	3,000,000.00	4/1/2019		3.295	10/28/2014	48,045.00	3,136,802.75	0	1.840	3,171,990.00
PAL 5.898 6-1-19 sin	696497TR7	5.898%	1,000,000.00	6/1/2019		2.492	4/29/2014	19,660.00	1,117,453.02	0	2.471	1,119,960.00
CTS 2.25 8-1-19	20772JL42	2.250%	1,000,000.00	8/1/2019		3.688	8/19/2015	2,625.00	1,007,686.07	0	2.040	1,014,350.00
LEXUTL 5.0 9-1-19	528902JY6	5.000%	1,005,000.00	9/1/2019		3.613	11/18/2014	4,187.49	1,109,102.27	0	2.201	1,131,418.95
PTMTRN 2.12 9-1-19	73474TAE0	2.120%	6,690,000.00	9/1/2019		3.776	8/26/2015	13,788.83	6,745,226.53	0	1.900	6,756,699.30
COO 2.28 11-15-19	213185JL6	2.280%	1,850,000.00	11/15/2019		3.929	1/23/2015	15,934.67	1,871,684.73	0	1.980	1,875,456.00
COOHGR 2.125 12-1-19	216129DS2	2.125%	1,000,000.00	12/1/2019		3.986	4/27/2015	7,083.33	1,012,940.42	0	1.800	1,007,740.00
CINWTR 1.955 12-1-19	172311JZ6	1.955%	4,380,000.00	12/1/2019		4.000	8/12/2015	11,655.06	4,405,279.02	0	1.811	4,448,503.20
CTS 2.294 3-15-20	20772JZL9	2.294%	1,085,000.00	3/15/2020		4.264	4/21/2015	1,106.22	1,105,987.23	0	1.838	1,099,256.90
Subtotal Municipal Bonds		2.141%	311,603,620.64	3/20/2017		1.434		2,014,634.81	315,019,052.17		1.157	316,357,794.13
Money Market Mutual Funds												
CHASE MONEY MARKET F		0.010%	0.00	10/1/2015		0.000	2/1/2008	(0.05)	0.00	0	0.010	0.00
TexStar960 Cash Rese		0.099%	176,278,603.24	10/1/2015		0.003	7/1/2011	2.28	176,278,603.24	0	0.099	176,278,603.24
Subtotal Money Market Mutual Funds		0.099%	176,278,603.24	10/1/2015		0.003		2.23	176,278,603.24		0.099	176,278,603.24
TOTAL FUND 9900		1.498%	3,367,688,201.55	12/24/2016		1.219		13,627,869.97	3,388,895,396.68		0.922	3,399,957,188.18

**INVESTMENT BY SECTOR AND MATURITY - TAX EXEMPT FUND 9901
AS OF SEPTEMBER 30, 2015**

Description	Coupon	Par Value	Maturity Date	Call Date	Mod DTW	Purchase Date	Accrued Interest	Book Value	YTC	Current Yield	Market Value
Municipal Bonds											
MON 4.5 4-1-24 Pre-r	613664X63	4.500%	2,330,000.00	4/1/2016	0.492	4/17/2015	52,425.00	2,379,001.52	0	0.300	2,379,745.50
MON 4.5 4-1-25 Pre-r	613664X71	4.500%	1,170,000.00	4/1/2016	0.492	4/17/2015	26,325.00	1,194,605.91	0	0.300	1,194,979.50
OHS 4.0 9-15-16	677521RW8	4.000%	1,000,000.00	9/15/2016	0.949	10/22/2014	1,777.78	1,034,246.70	0	0.400	1,035,160.00
MAS 5.25 8-1-25 Pre-	57582PFQ8	5.250%	2,360,000.00	8/1/2017	1.764	4/2/2015	20,650.00	2,555,155.62	0	0.700	2,556,753.20
Subtotal Municipal Bonds	4.685%	6,860,000.00	10/15/2016		1.012		101,177.78	7,163,009.75		0.457	7,166,638.20
Money Market Mutual Funds											
Fidelity Tax-Free MM	0.010%	605,382.76	11/10/2015		0.835	6/1/2009	0.09	605,382.76	0	0.010	605,382.76
Subtotal Money Market Mutual Funds	0.010%	605,382.76	11/10/2015		0.84		0.09	605,382.76		0.01	605,382.76

Description	CUSIP	Coupon	Par Value	Maturity Date	Call Date Avg Life	Mod DTW	Purchase Date	Accrued Interest	Book Value	YTC	Current Yield	Market Value
TOTAL FUND 9901		4.306%	7,465,382.76	10/9/2016		0.94		101,177.87	7,768,392.51		0.42	7,772,020.96

**INVESTMENT BY SECTOR AND MATURITY - HOUSING DEPARTMENT SECTION 108 FUND 9902
AS OF SEPTEMBER 30, 2015**

Description	CUSIP	Coupon	Par Value	Maturity Date	Call Date	Mod DTW	Purchase Date	Accrued Interest	Book Value	YTC	Current Yield	Market Value
Treasury Bills												
B .2375 2-18-16	912796HC6	0.238%	3,500,000.00	2/18/2016		0.386	8/20/2015	0.00	3,496,748.34	0	0.238	3,499,678.00
B 0.225 3-17-16	912796HG7	0.225%	5,000,000.00	3/17/2016		0.463	9/17/2015	0.00	4,994,718.75	0	0.225	4,999,210.00
Subtotal Treasury Bills		0.230%	8,500,000.00	3/5/2016		0.431		0.00	8,491,467.09		0.230	8,498,888.00
TOTAL FUND 9902		0.230%	8,500,000.00	3/5/2016		0.431		0.00	8,491,467.09		0.230	8,498,888.00
GRAND TOTALS		1.501%	3,383,653,584.31	12/23/2016		1.216		13,729,047.84	3,405,155,256.28		0.919	3,416,228,097.14

Appendix II

Investments by Sector and Maturity as of June 30, 2015

Description	CUSIP	Coupon	Par Value	Maturity Date	Call Date Avg Life	Mod DTW	Purchase Date	Accrued Interest	Book Value	YTC	Current Yield	Market Value
OHS 4.0 9-15-16	677521RW8	4.000%	1,000,000.00	9/15/2016		1.180	10/22/2014	11,777.78	1,043,199.22	0	0.400	1,042,380.00
MAS 5.25 8-1-25 Pre-	57582PFQ8	5.250%	2,360,000.00	8/1/2017		1.969	4/2/2015	51,625.00	2,581,755.45	0	0.700	2,573,580.00
Subtotal Municipal Bonds		4.685%	6,860,000.00	10/15/2016		1.242		102,777.78	7,235,314.91		0.457	7,224,740.00
Money Market Mutual Funds												
Fidelity Tax-Free MM		0.010%	523,418.47	7/31/2016		1.080	6/1/2009	0.06	523,418.47	0	0.010	523,418.47
Subtotal Money Market Mutual Funds		0.010%	523,418.47	7/31/2016		1.08	6/1/2009	0.06	523,418.47	0.00	0.01	523,418.47
TOTAL FUND 9901		4.354%	7,383,418.47	10/10/2016		1.23		102,777.84	7,758,733.38		0.43	7,748,158.47

**INVESTMENT BY SECTOR AND MATURITY - HOUSING DEPARTMENT SECTION 108 FUND 9902
AS OF JUNE 30, 2015**

Description	CUSIP	Coupon	Par Value	Maturity Date	Call Date	Mod DTW	Purchase Date	Accrued Interest	Book Value	YTC	Current Yield	Market Value
Treasury Bills												
B 0.08 7-2-15	912796FS3	0.080%	5,000,000.00	7/2/2015		0.005	1/7/2015	0.00	4,999,988.82	0	0.080	4,999,995.00
B 0.075 8-6-15	912796FY0	0.075%	5,000,000.00	8/6/2015		0.101	2/6/2015	0.00	4,999,622.64	0	0.075	5,000,000.00
B .105 9-10-15	912796GE3	0.105%	5,000,000.00	9/10/2015		0.197	3/16/2015	0.00	4,998,958.19	0	0.105	5,000,150.00
Subtotal Treasury Bills		0.087%	15,000,000.00	8/5/2015		0.101		0.00	14,998,569.65		0.087	15,000,145.00
TOTAL FUND 9902		0.087%	15,000,000.00	8/5/2015		0.101		0.00	14,998,569.65		0.087	15,000,145.00
GRAND TOTALS		1.527%	3,400,886,358.38	9/27/2016		1.160		8,452,724.89	3,425,704,064.48		0.961	3,431,702,744.87