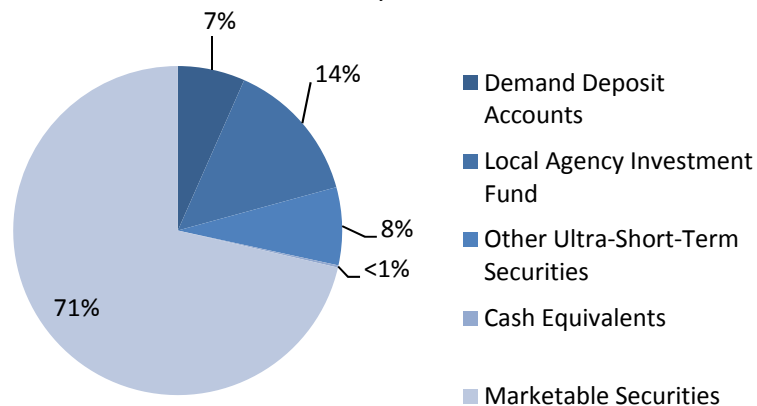


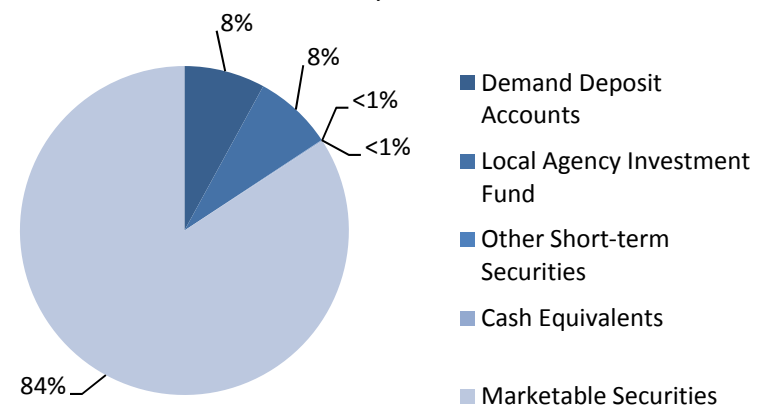


Portfolios	November 30, 2017									
	Amortized Cost	Unrealized Gains/(Loss)	Market Value	Accrued Interest	Market Value Plus Accrued	% Total	YTM @ Cost	YTM @ Market	Notes	
Operating Portfolios										
Ultra-Short-Term Portfolio										
Demand Deposit Accounts	\$ 16,129,361	\$ -	\$ 16,129,361	\$ -	\$ 16,129,361	6.62%	0.53%	0.53%	(1)	
Local Agency Investment Fund	34,389,764	-	34,389,764	-	34,389,764	14.12%	1.07%	1.08%	(2)	
Other Ultra-Short-Term Securities	18,567,648	(17,624)	18,550,025	81,526	18,631,551	7.65%	1.44%	1.57%		
Short-Term Portfolio										
Cash Equivalents	516,913	-	516,913	-	516,913	0.21%	0.91%	0.91%		
Marketable Securities	174,235,368	(1,050,558)	173,184,810	621,357	173,806,167	71.39%	1.46%	1.83%		
TOTAL OPERATING FUNDS	\$ 243,839,055	\$ (1,068,181)	\$ 242,770,873	\$ 702,883	\$ 243,473,757	100.00%				
Bond Fund Portfolios										
2010 Civic Center COPs	\$ 1,186,521	\$ (33)	\$ 1,186,488	\$ -	\$ 1,186,488	60.58%	0.99%	0.87%		
Assessment Districts	772,008	-	772,008	-	772,008	39.42%	0.57%	0.57%		
TOTAL BOND FUNDS WITH FISCAL AGENT	\$ 1,958,529	\$ (33)	\$ 1,958,497	\$ -	\$ 1,958,497	100.00%				
TOTAL CASH & INVESTMENTS	\$ 245,797,584	\$ (1,068,214)	\$ 244,729,370	\$ 702,883	\$ 245,432,253					

**Composition of Operating Portfolio
November 30, 2017**



**Composition of Operating Portfolio
November 30, 2016**



Notes:

- (1) Yield offsets bank fees
- (2) LAIF's yield is available quarterly

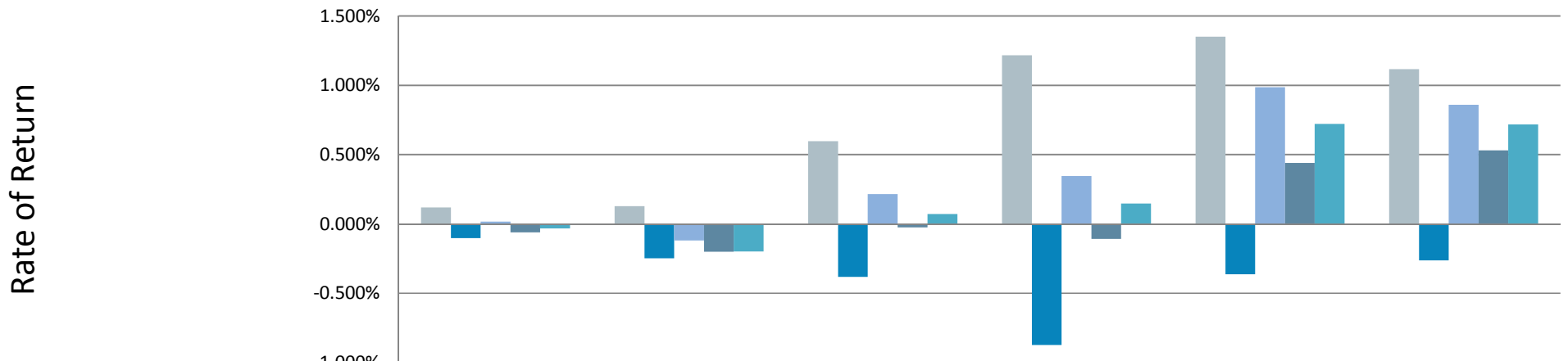


**Short-Term Investment Portfolio by Security Type
for the Month Ended**

November 30, 2017

Security Type	Par Value	Original Cost	Amortized Cost	Unrealized Gain/(Loss)	Market Value	Accrued Interest	Market Value Plus Accrued	% of Portfolio	YTM @ Cost	YTM @ Market
Cash Equivalents	-	516,913	516,913	-	516,913	-	516,913	0.30%	0.91%	0.91%
Marketable Securities										
Agency	77,335,000	77,304,479	77,288,907	(624,399)	76,664,508	269,537	76,934,045	44.14%	1.28%	1.78%
Corporate Notes	35,270,000	35,545,018	35,414,754	(142,484)	35,272,270	198,458	35,470,728	20.31%	1.75%	1.99%
U.S. Government	30,045,000	29,892,168	29,912,053	(223,109)	29,688,944	74,335	29,763,279	17.09%	1.40%	1.80%
Asset-Backed Securities	10,793,293	10,792,122	10,792,471	(31,633)	10,760,838	6,667	10,767,506	6.20%	1.60%	1.88%
Certificates of Deposit	9,990,000	9,991,247	9,990,626	-	9,990,626	58,005	10,048,631	5.75%	1.79%	1.78%
Supranational	7,720,000	7,729,479	7,731,764	(28,933)	7,702,831	14,355	7,717,186	4.43%	1.54%	1.79%
Commercial Paper	3,115,000	3,091,895	3,104,792	-	3,104,792	-	3,104,792	1.79%	1.48%	1.47%
Total Marketable Securities	174,268,293	174,346,409	174,235,368	(1,050,558)	173,184,810	621,357	173,806,167	99.70%	1.46%	1.83%
GRAND TOTAL (MIP)	174,268,293	174,863,322	174,752,281	(1,050,558)	173,701,723	621,357	174,323,080	100.00%	1.46%	1.83%

Performance History



	Prior Month	Current Month	Current Fiscal Year to Date	Prior Fiscal Year	Trailing Year	Trailing 3 Years*
Income Return	0.119%	0.128%	0.596%	1.217%	1.351%	1.117%
Price Return	-0.102%	-0.247%	-0.382%	-0.871%	-0.364%	-0.263%
Total Return = Income Return + Price Return	0.017%	-0.120%	0.214%	0.346%	0.987%	0.860%
1-3 yr Treasury Index Total Return	-0.061%	-0.201%	-0.024%	-0.108%	0.440%	0.530%
1-3 yr Gov./Corp Index Total Return	-0.032%	-0.200%	0.072%	0.147%	0.721%	0.717%

*Periods greater than one year are annualized

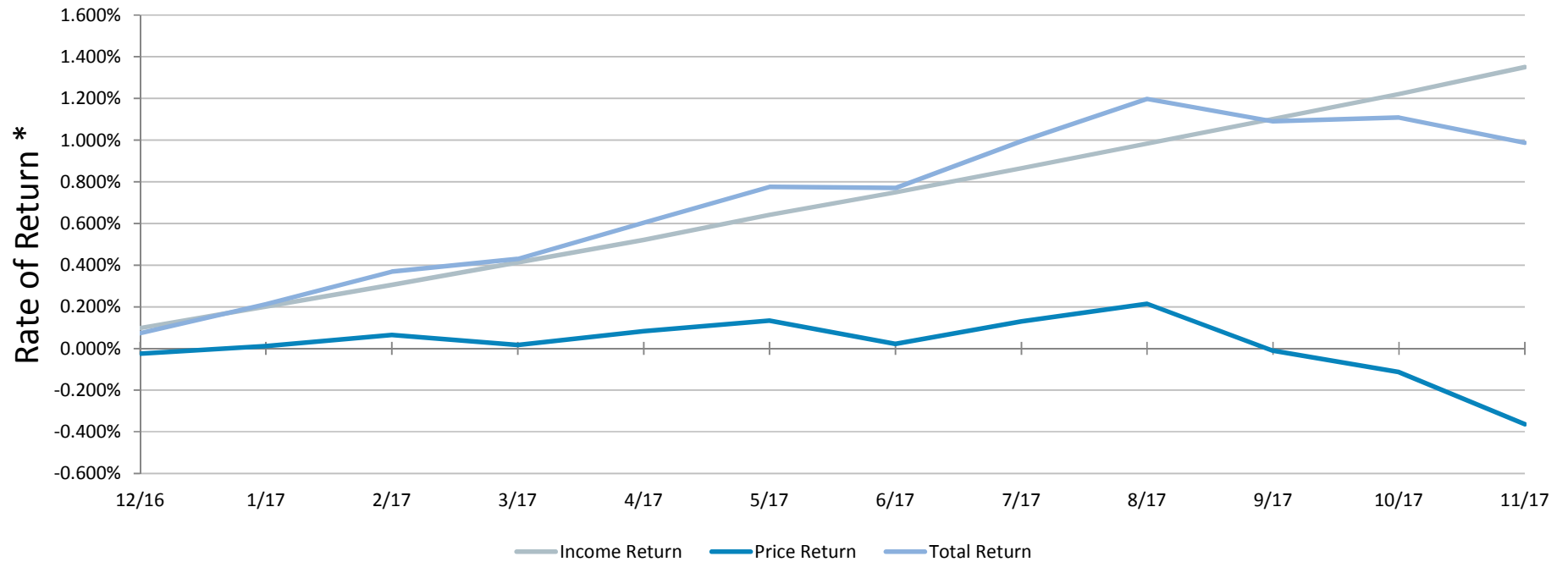


Short-Term Investment Portfolio's Cumulative Returns During Trailing Year
for the Month Ended

November 30, 2017

	Period in Trailing Year	Income Return	Price Return	Total Return
	12/01/2016 - 12/31/2016	0.098%	-0.025%	0.073%
	12/01/2016 - 01/31/2017	0.201%	0.012%	0.212%
	12/01/2016 - 02/28/2017	0.304%	0.064%	0.368%
	12/01/2016 - 03/31/2017	0.412%	0.017%	0.429%
	12/01/2016 - 04/30/2017	0.521%	0.083%	0.604%
	12/01/2016 - 05/31/2017	0.641%	0.134%	0.775%
	12/01/2016 - 06/30/2017	0.749%	0.021%	0.771%
	12/01/2016 - 07/31/2017	0.865%	0.130%	0.995%
	12/01/2016 - 08/31/2017	0.983%	0.214%	1.197%
	12/01/2016 - 09/30/2017	1.101%	-0.011%	1.090%
	12/01/2016 - 10/31/2017	1.221%	-0.114%	1.107%
	12/01/2016 - 11/30/2017	1.351%	-0.364%	0.987%

Cumulative Returns During Trailing Year

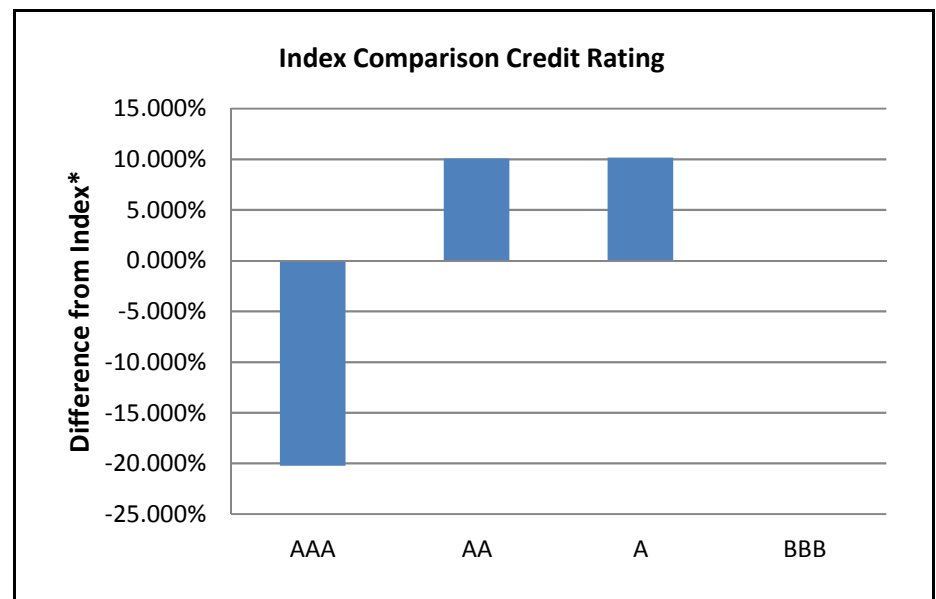
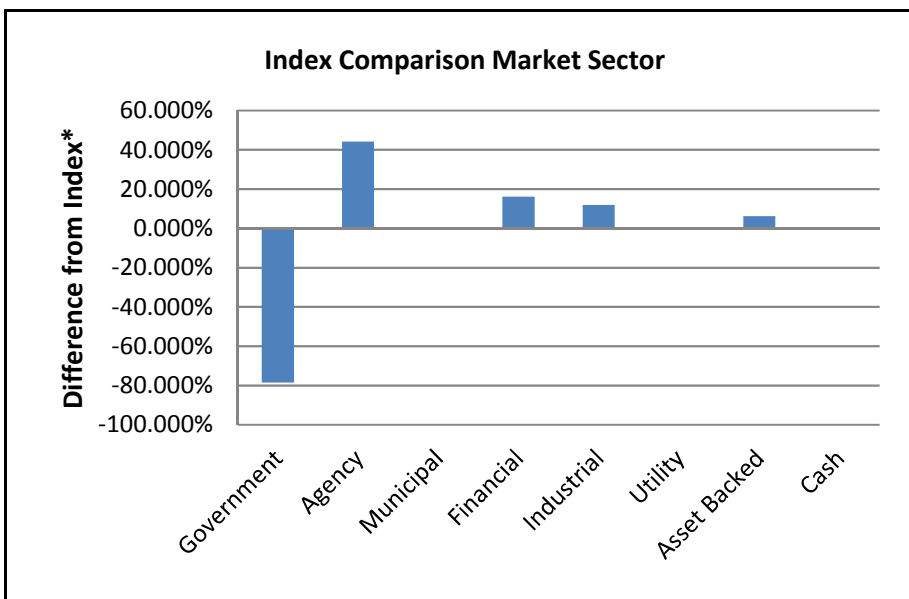
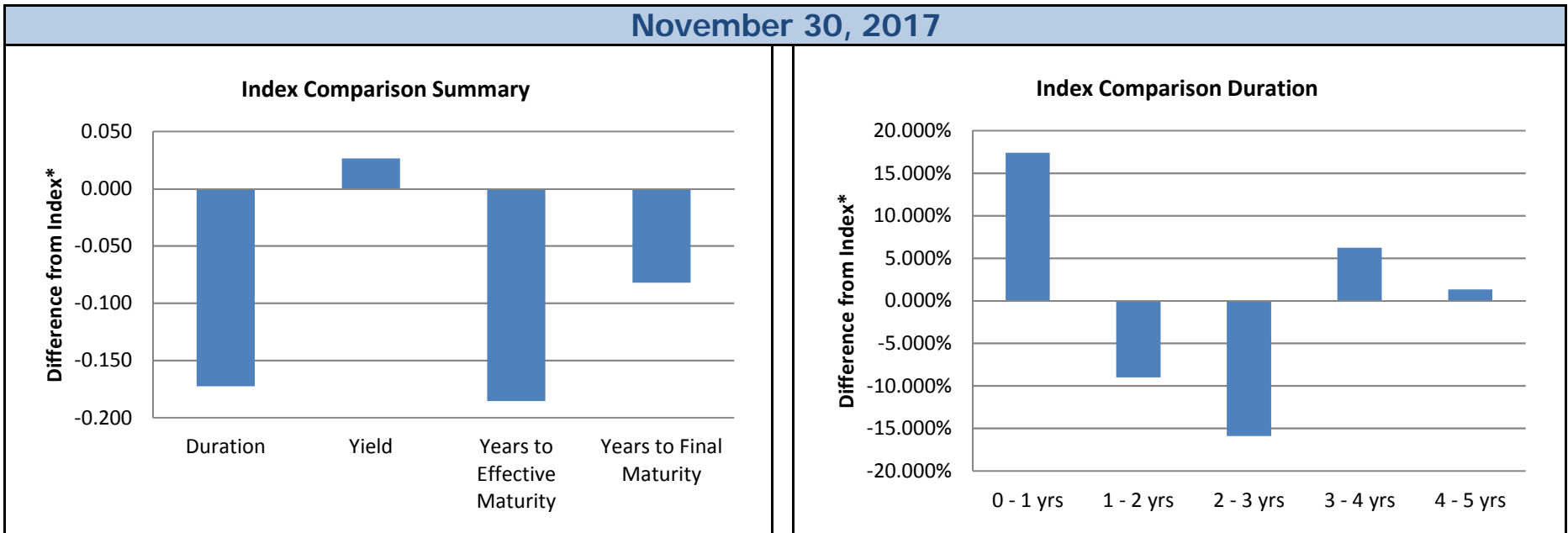


* All returns are cumulative from the beginning of the trailing year.



Comparison of Short-Term Investment Portfolio with 1-3 Year U.S. Treasuries Index for the Month Ended

November 30, 2017



*Compared to 1-3 Year US Treasuries



- ❖ The Treasury yield curve continued to flatten in November. The 2-year Treasury yield increased about 18 basis points in November to 1.78% and the 10-year Treasury yield increased about three basis points to 2.41%.
- ❖ The Consumer Price Index (CPI) was up 2.2% year-over-year in November, versus up 2.0% year-over-year in October.
- ❖ Core CPI (CPI less food and energy) was up 1.7% year-over-year in November, versus up 1.8% year-over-year in October.
- ❖ On a year-over-year basis, retail sales were up 5.8% in November, versus up 4.9% year-over-year in October.
- ❖ U.S. payrolls rose by 228,000 in November.
- ❖ The unemployment rate and the labor participation rate were unchanged in November at 4.1% and 62.7%, respectively.
- ❖ Wages rose 0.2% in November and were up 2.5% on a year-over-year basis.

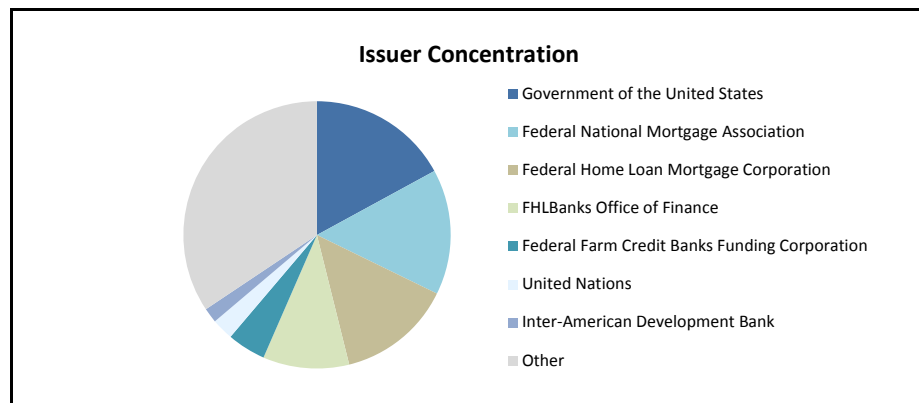
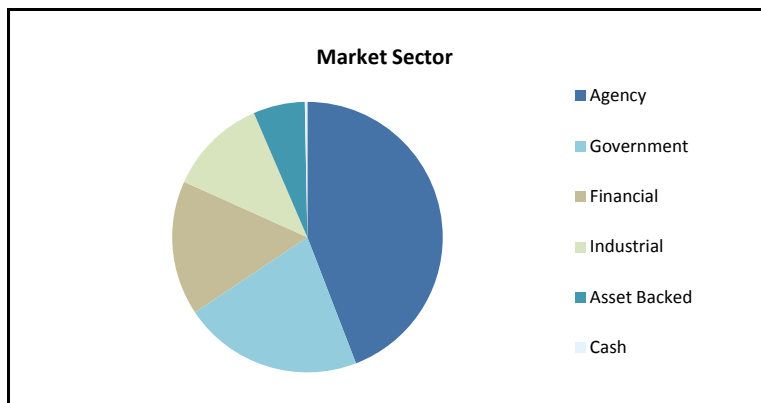
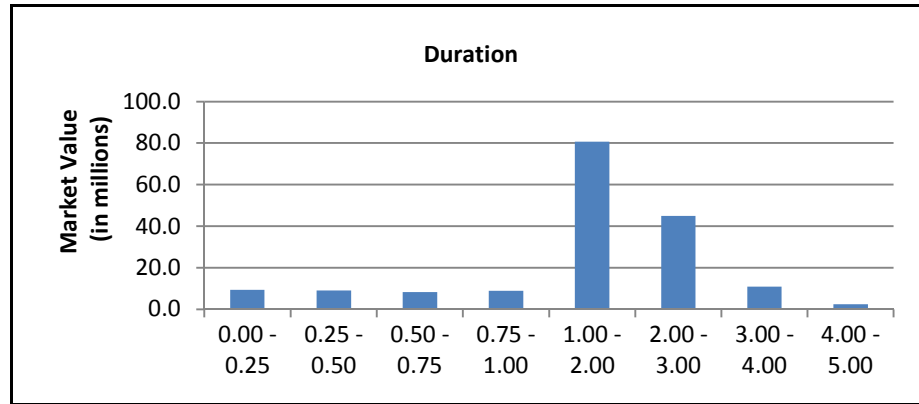
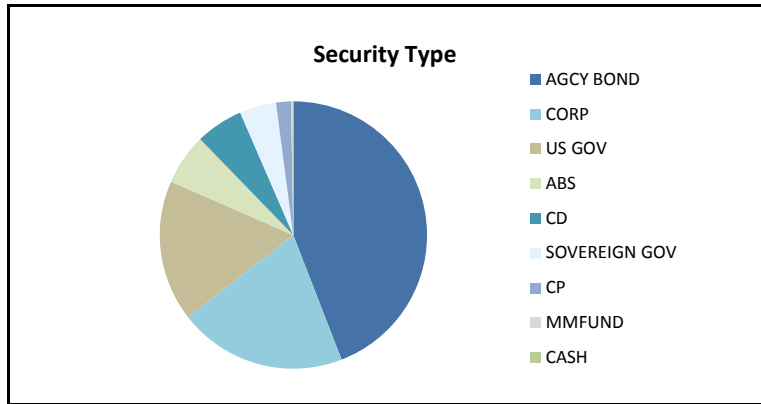
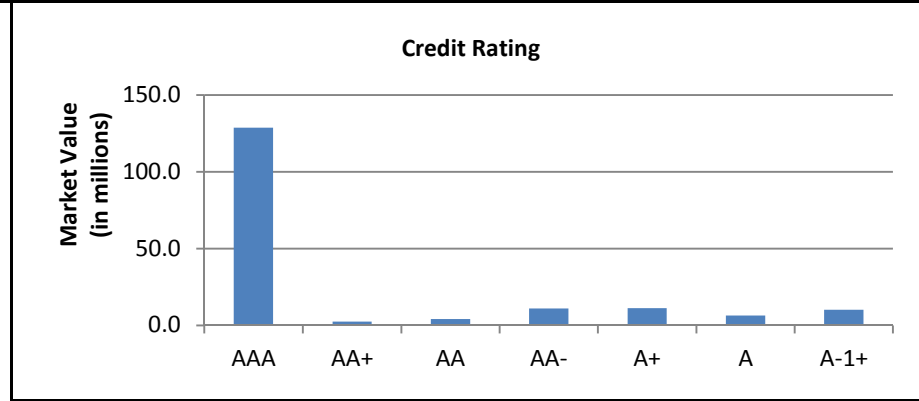
DISCLAIMER: This report is provided for informational purposes only and should not be construed as specific investment or legal advice. The information contained herein was obtained from sources believed to be reliable as of the date of publication, but may become outdated or superseded at any time without notice. This report may contain forecasts and forward-looking statements which are inherently limited and should not be relied upon as an indicator of future results. Past performance is not indicative of future results.



**Risk Summary of Short-Term Investment Portfolio
for the Month Ended**

November 30, 2017

Summary	
Cash	516,913
Fixed Income	173,806,167
Duration	1.712
Convexity	0.043
Weighted Avg Life	1.756
Weighted Avg Maturity	1.859
Weighted Avg Eff Maturity	1.755
Yield	1.83%
Purchase Yield	1.46%
Avg Credit Rating	AA+/Aa1/AA+



Pie and bar charts are based on market value plus accrued interest income.



**Short-Term Investment Portfolio & Other Ultra-Short-Term Securities Compliance Status
for the Month Ended**

November 30, 2017

Status	Policy Name	Rules	Compliant Rules	Violating Rules
Compliant	Statement of Investment Policy	29	29	0
Status	Rule Basis	Rule Requirements	Rule Limit	Actual
Compliant	Concentration	Bankers Acceptance Concentration	40.00%	0.00%
Compliant	Concentration	Bankers Acceptances Rated Below (LT) A / A2 (ST) A-1/P-1	0.00%	0.00%
Compliant	Concentration	CD	30.00%	6.90%
Compliant	Concentration	Commercial Paper	25.00%	3.16%
Compliant	Concentration	Corp Rated Below A- / A3	0.00%	0.00%
Compliant	Concentration	CP and CDs Rated Below A/A2 or A1/P1	0.00%	0.00%
Compliant	Concentration	Issuer Concentration Except for Agency, Repo, FDIC	5.00%	2.37%
Compliant	Concentration	Max Concentration of Corps (%)	30.00%	22.52%
Compliant	Concentration	Max Concentration of Funds Assets	10.00%	0.00%
Compliant	Concentration	Max Concentration of MBS and ABS	20.00%	5.58%
Compliant	Concentration	Max Concentration of MMF	20.00%	0.28%
Compliant	Concentration	Max Concentration of Munis (%)	30.00%	0.00%
Compliant	Concentration	Max Concentration of Supranationals	20.00%	5.04%
Compliant	Concentration	Max Issuer Concentration of Corporate Bonds (%)	5.00%	1.89%
Compliant	Concentration	Max Issuer Concentration of Supranationals	10.00%	2.37%
Compliant	Concentration	Minimum Credit Rating for MBS of AAA	0.00%	0.00%
Compliant	Concentration	Minimum Issuer Size for CD's - In Billions	10	Unavailable ⁽¹⁾
Compliant	Concentration	Minimum Issuer Size for CP's - In Millions	500	Unavailable ⁽¹⁾
Compliant	Concentration	Minimum Rating for Supranational Securities AA	0.00%	0.00%
Compliant	Concentration	Munis Rated Below A/A2	0.00%	0.00%
Compliant	Concentration	Repos	10.00%	0.00%
Compliant	Concentration	Supranational is in USD	0.00%	0.00%
Compliant	Maturity	Max Effective Maturity for Repos (in Years)	0.08	---
Compliant	Maturity	Max Final Maturity (from Settle) for Munis	5.00	---
Compliant	Maturity	Max Final Maturity for CP (in Years)	0.74	0.576
Compliant	Maturity	Max Final Maturity From Settle Date (in Years)	5.00	4.721
Compliant	Maturity	Max Final Maturity From Settle for Corp Excl CD	5.00	4.176
Compliant	Maturity	Max Maturity CD	2.00	2.000
Compliant	Maturity	Max Maturity of Bankers Acceptances	0.49	---

I verify that this investment portfolio is in conformity with California laws and the City's Investment Policy.

/S/ Dan Matusiewicz
Dan Matusiewicz
Finance Director

⁽¹⁾ The city's financial advisors have verified compliance based on the data available to them. That data may be for a month(s) prior to this treasury report.



Other Ultra-Short-Term Securities Financials

for the Month Ended

November 30, 2017

	10/31/2017	11/30/2017
Balance Sheet		
Book Value	18,564,782.50	18,567,648.41
Accrued Balance	62,242.22	81,526.27
Book Value + Accrued	18,627,024.72	18,649,174.67
Net Unrealized Gain/Loss	(7,355.11)	(17,623.51)
Market Value + Accrued	18,619,669.61	18,631,551.17
Income Statement		
	Begin Date	11/01/2017
	End Date	11/30/2017
Net Amortization/Accretion Income		2,849.21
Interest Income	19,300.75	
Dividend Income	0.00	
Foreign Tax Withheld Expense	0.00	
Misc Income	0.00	
Income Subtotal		19,300.75
Net Realized Gain/Loss	0.00	
Net Holding Gain/Loss	(10,268.40)	
Impairment Loss	0.00	
Net Gain/Loss		(10,268.40)
Expense	0.00	
Net Income		11,881.56
Transfers In/Out		0.00
Change in Unrealized Gain/Loss		0.00

GAAP GL Balance Sheet by Lot (Other Ultra-Short-Term Securities)

As of 11/30/2017

CE

General Ledger Grouping, Account	Identifier, Description	Original Units, Factorized Units	Currency, Security Type	BS Class, Trade Date	Settle Date, Amort Target Date	Maturity Date, Accrued Interest	Book Value, Net Unrealized Gain/Loss	Market Value
CNB-Chandler Ultra Short-Term	38141W315 GOLDMAN:FS TRS O;ADM	29,755.11 29,755.11	USD MMFUND	CE ---	--- ---	--- 0.00	29,755.11 0.00	29,755.11
CE CNB-Chandler Ultra Short-Term	38141W315 GOLDMAN:FS TRS O;ADM	29,755.11 29,755.11	USD MMFUND	CE ---	--- ---	--- 0.00	29,755.11 0.00	29,755.11

Receivable

General Ledger Grouping, Account	Identifier, Description	Original Units, Factorized Units	Currency, Security Type	BS Class, Trade Date	Settle Date, Amort Target Date	Maturity Date, Accrued Interest	Book Value, Net Unrealized Gain/Loss	Market Value
Receivable CNB-Chandler Ultra Short-Term	CCYUSD Receivable	16.70 16.70	USD CASH	RCV ---	--- ---	--- 0.00	16.70 0.00	16.70
Receivable CNB-Chandler Ultra Short-Term	CCYUSD Receivable	16.70 16.70	USD CASH	RCV ---	--- ---	--- 0.00	16.70 0.00	16.70

ST

General Ledger Grouping, Account	Identifier, Description	Original Units, Factorized Units	Currency, Security Type	BS Class, Trade Date	Settle Date, Amort Target Date	Maturity Date, Accrued Interest	Book Value, Net Unrealized Gain/Loss	Market Value
ST CNB-Chandler Ultra Short-Term	06406HCL1 BANK OF NEW YORK MELLON CORP	500,000.00 500,000.00	USD CORP	ST 06/14/2017	06/19/2017 07/02/2018	08/01/2018 3,500.00	501,768.39 -628.39	501,140.00
ST CNB-Chandler Ultra Short-Term	06538CCD1 The Bank of Tokyo-Mitsubishi UFJ, Ltd	500,000.00 500,000.00	USD CP	ST 11/07/2017	11/08/2017 03/13/2018	03/13/2018 0.00	497,945.83 -28.33	497,917.50
ST CNB-Chandler Ultra Short-Term	06538CCD1 The Bank of Tokyo-Mitsubishi UFJ, Ltd	500,000.00 500,000.00	USD CP	ST 11/13/2017	11/13/2017 03/13/2018	03/13/2018 0.00	497,917.50 0.00	497,917.50
ST CNB-Chandler Ultra Short-Term	084670BX5 BERKSHIRE HATHAWAY INC	500,000.00 500,000.00	USD CORP	ST 06/26/2017	06/29/2017 08/15/2018	08/15/2018 1,693.06	498,845.71 -810.71	498,035.00
ST CNB-Chandler Ultra Short-Term	24422ESX8 JOHN DEERE CAPITAL CORP	920,000.00 920,000.00	USD CORP	ST 06/14/2017	06/19/2017 07/13/2018	07/13/2018 5,642.67	920,615.38 -1,286.98	919,328.40
ST CNB-Chandler Ultra Short-Term	24422ESX8 JOHN DEERE CAPITAL CORP	1,000,000.00 1,000,000.00	USD CORP	ST 06/27/2017	06/30/2017 07/13/2018	07/13/2018 6,133.33	1,000,818.86 -1,548.86	999,270.00
ST CNB-Chandler Ultra Short-Term	3130A8PK3 FEDERAL HOME LOAN BANKS	1,350,000.00 1,350,000.00	USD AGCY BOND	ST 06/15/2017	06/16/2017 08/07/2018	08/07/2018 2,671.88	1,343,832.82 -2,972.32	1,340,860.50
ST CNB-Chandler Ultra Short-Term	36164KBC4 GE Capital Treasury Services (U.S.) LLC	2,000,000.00 2,000,000.00	USD CP	ST 07/17/2017	07/17/2017 02/12/2018	02/12/2018 0.00	1,994,606.11 0.00	1,994,606.11
ST CNB-Chandler Ultra Short-Term	45950KCA6 INTERNATIONAL FINANCE CORP	2,000,000.00 2,000,000.00	USD SOVEREIGN GOV	ST 06/14/2017	06/19/2017 09/04/2018	09/04/2018 8,458.33	2,005,974.63 -5,614.63	2,000,360.00
ST CNB-Chandler Ultra Short-Term	48125LRF1 JPMORGAN CHASE BANK NA	2,000,000.00 2,000,000.00	USD CORP	ST 06/14/2017	06/19/2017 09/21/2018	09/21/2018 5,638.89	1,997,055.28 -1,875.28	1,995,180.00
ST CNB-Chandler Ultra Short-Term	69353RER5 PNC BANK NA	1,675,000.00 1,675,000.00	USD CORP	ST 06/14/2017	06/19/2017 06/20/2018	07/20/2018 11,276.01	1,677,030.44 -841.19	1,676,189.25
ST CNB-Chandler Ultra Short-Term	69353RER5 PNC BANK NA	350,000.00 350,000.00	USD CORP	ST 06/27/2017	06/30/2017 06/20/2018	07/20/2018 2,356.18	350,417.20 -168.70	350,248.50
ST CNB-Chandler Ultra Short-Term	86958JQB8 Svenska Handelsbanken AB	2,750,000.00 2,750,000.00	USD CD	ST 06/21/2017	06/22/2017 12/19/2017	12/19/2017 16,849.86	2,750,006.83 0.00	2,750,006.83
ST CNB-Chandler Ultra Short-Term	912828VQ0 UNITED STATES TREASURY	1,000,000.00 1,000,000.00	USD US GOV	ST 06/28/2017	06/29/2017 07/31/2018	07/31/2018 4,595.79	1,000,770.22 -1,750.22	999,020.00
ST CNB-Chandler Ultra Short-Term	94988J5A1 WELLS FARGO BANK NA	1,000,000.00 1,000,000.00	USD CORP	ST 06/28/2017	07/03/2017 01/22/2018	01/22/2018 5,912.50	1,000,207.88 -97.88	1,000,110.00
ST CNB-Chandler Ultra Short-Term	96121T2N7 Westpac Banking Corporation	500,000.00 500,000.00	USD CD	ST 07/05/2017	07/07/2017 01/12/2018	01/12/2018 6,797.78	500,063.50 0.00	500,063.50
ST CNB-Chandler Ultra Short-Term	---	18,545,000.00 18,545,000.00	USD ---	ST ---	---	--- 81,526.27	18,537,876.60 -17,623.51	18,520,253.09

GAAP GL Balance Sheet by Lot (Other Ultra-Short-Term Securities)

As of 11/30/2017

Summary

<i>General Ledger Grouping, Account</i>	<i>Identifier, Description</i>	<i>Original Units, Factorized Units</i>	<i>Currency, Security Type</i>	<i>BS Class, Trade Date</i>	<i>Settle Date, Amort Target Date</i>	<i>Maturity Date, Accrued Interest</i>	<i>Book Value, Net Unrealized Gain/Loss</i>	<i>Market Value</i>
---	---	18,574,771.81	USD	---	---	---	18,567,648.41	18,550,024.90
CNB-Chandler Ultra Short-Term	---	18,574,771.81	---	---	---	81,526.27	-17,623.51	

* Grouped by: General Ledger Grouping. * Groups Sorted by: General Ledger Grouping.

GAAP Trading Activity (Other Ultra-Short-Term Securities)

11/01/2017 - 11/30/2017

* Does not Lock Down.

Account	Identifier	Description	Current Units	Currency	Transaction Type	Trade Date	Settle Date	Final Maturity	Price	Principal	Accrued Interest	Amount
CNB-Chandler Ultra Short-Term	06538BY80	The Bank of Tokyo-Mitsubishi UFJ, Ltd.	-500,000.00	USD	Maturity	11/08/2017	11/08/2017	11/08/2017	100.000	-500,000.00	0.00	500,000.00
CNB-Chandler Ultra Short-Term	06538BYD9	The Bank of Tokyo-Mitsubishi UFJ, Ltd.	-500,000.00	USD	Maturity	11/13/2017	11/13/2017	11/13/2017	100.000	-500,000.00	0.00	500,000.00
CNB-Chandler Ultra Short-Term	06538CCD1	The Bank of Tokyo-Mitsubishi UFJ, Ltd	500,000.00	USD	Buy	11/07/2017	11/08/2017	03/13/2018	99.497	497,482.64	0.00	-497,482.64
CNB-Chandler Ultra Short-Term	06538CCD1	The Bank of Tokyo-Mitsubishi UFJ, Ltd	500,000.00	USD	Buy	11/13/2017	11/13/2017	03/13/2018	99.510	497,550.00	0.00	-497,550.00
CNB-Chandler Ultra Short-Term	38141W315	GOLDMAN:FS TRS O;ADM	4,976.49	USD	Buy	---	---	11/30/2017	1.000	4,976.49	0.00	-4,976.49
CNB-Chandler Ultra Short-Term	---	---	4,976.49	USD	---	---	---	01/10/2018	---	9.13	0.00	-9.13

* MMF transactions are collapsed.

* The Transaction Detail/Trading Activity reports provide our most up-to-date transactional details. As such, these reports are subject to change even after the other reports on the website have been locked down. While these reports can be useful tools in understanding recent activity, due to their dynamic nature we do not recommend using them for booking journal entries or reconciliation.



Short-Term Investment Portfolio Financials

for the Month Ended

November 30, 2017

November 30, 2017						
	Short-Term Portfolio		Chandler Portion		PFM Portion	
Balance Sheet	10/31/2017	11/30/2017	10/31/2017	11/30/2017	10/31/2017	11/30/2017
Book Value	174,590,736.73	174,752,280.93	87,676,659.56	87,778,360.84	86,914,077.17	86,973,920.10
Accrued Balance	604,878.95	621,357.05	313,522.95	310,807.46	291,356.00	310,549.59
Book Value + Accrued	175,195,615.68	175,373,637.99	87,990,182.51	88,089,168.30	87,205,433.16	87,284,469.69
Net Unrealized Gain/Loss	(638,260.48)	(1,050,557.72)	(352,789.49)	(541,970.33)	(285,470.99)	(508,587.39)
Market Value + Accrued	174,557,355.20	174,323,080.27	87,637,393.02	87,547,197.97	86,919,962.17	86,775,882.30
	Short-Term Portfolio		Chandler Portion		PFM Portion	
Income Statement	Begin Date	11/01/2017	Begin Date	11/01/2017	Begin Date	11/01/2017
	End Date	11/30/2017	End Date	11/30/2017	End Date	11/30/2017
Net Amortization/Accretion Income		(835.89)		(4,361.69)		3,525.80
Interest Income	224,165.30		103,347.46		120,817.84	
Dividend Income	0.00		0.00		0.00	
Foreign Tax Withheld Expense	0.00		0.00		0.00	
Misc Income	0.00		0.00		0.00	
Income Subtotal		224,165.30		103,347.46		120,817.84
Net Realized Gain/Loss	(45,307.10)		0.02		(45,307.12)	
Net Holding Gain/Loss	(412,297.24)		(189,180.84)		(223,116.40)	
Impairment Loss	0.00		0.00		0.00	
Net Gain/Loss		(457,604.34)		(189,180.83)		(268,423.52)
Expense	0.00		0.00		0.00	
Net Income		(234,274.93)		(90,195.06)		(144,079.88)
Transfers In/Out		0.00		0.00		0.00
Change in Unrealized Gain/Loss		0.00		0.00		0.00

GAAP GL Balance Sheet by Lot (Short-Term Portfolio)

As of 11/30/2017

CE

General Ledger Grouping, Account	Identifier, Description	Original Units, Factorized Units	Currency, Security Type	BS Class, Trade Date	Settle Date, Amort Target Date	Maturity Date, Accrued Interest	Book Value, Net Unrealized Gain/Loss	Market Value
CE CNB-Chandler	60934N104 FEDR GOV OBLIGATIONS CL IS MMF	281,197.99 281,197.99	USD MMFUND	CE ---	--- ---	--- 0.00	281,197.99 0.00	281,197.99
CE CNB-PFM	60934N104 FEDR GOV OBLIGATIONS CL IS MMF	221,998.17 221,998.17	USD MMFUND	CE ---	--- ---	--- 0.00	221,998.17 0.00	221,998.17
CE CNB-Chandler	CCYUSD Receivable	268.05 268.05	USD CASH	RCV ---	--- ---	--- 0.00	268.05 0.00	268.05
CE CNB-PFM	CCYUSD Cash	13,200.00 13,200.00	USD CASH	Cash ---	--- ---	--- 0.00	13,200.00 0.00	13,200.00
CE CNB-PFM	CCYUSD Receivable	249.17 249.17	USD CASH	RCV ---	--- ---	--- 0.00	249.17 0.00	249.17
CE ---	---	516,913.38 516,913.38	USD ---	---	---	---	516,913.38 0.00	516,913.38

MS

General Ledger Grouping, Account	Identifier, Description	Original Units, Factorized Units	Currency, Security Type	BS Class, Trade Date	Settle Date, Amort Target Date	Maturity Date, Accrued Interest	Book Value, Net Unrealized Gain/Loss	Market Value
MS CNB-PFM	02007HAC5 ALLYA 172 A3	700,000.00 700,000.00	USD ABS	LT 03/21/2017	03/29/2017 09/15/2020	08/16/2021 553.78	699,737.62 -1,487.62	698,250.00
MS CNB-PFM	02007PAC7 ALLYA 171 A3	290,000.00 290,000.00	USD ABS	LT 01/24/2017	01/31/2017 07/15/2020	06/15/2021 219.11	289,983.08 -1,048.33	288,934.74
MS CNB-PFM	02007YAC8 ALLYA 175 A3	675,000.00 675,000.00	USD ABS	LT 11/14/2017	11/22/2017 03/15/2022	03/15/2022 335.81	674,947.85 -1,065.51	673,882.33
MS CNB-PFM	0258MODZ9 AMERICAN EXPRESS CREDIT CORP	1,000,000.00 1,000,000.00	USD CORP	ST 10/29/2015	11/05/2015 11/05/2018	11/05/2018 1,354.17	999,971.62 -231.62	999,740.00
MS CNB-PFM	0258MOE5 AMERICAN EXPRESS CREDIT CORP	495,000.00 495,000.00	USD CORP	LT 02/28/2017	03/03/2017 03/03/2020	03/03/2020 2,662.00	494,610.12 -402.12	494,208.00
MS CNB-Chandler	02665WAC5 AMERICAN HONDA FINANCE CORP	425,000.00 425,000.00	USD CORP	ST 09/09/2014	09/12/2014 10/10/2018	10/10/2018 1,279.43	425,682.88 371.12	426,054.00
MS CNB-Chandler	03783BQ2 APPLE INC	1,060,000.00 1,060,000.00	USD CORP	LT 02/16/2016	02/23/2016 02/22/2019	02/22/2019 4,905.44	1,059,925.15 -2,002.75	1,057,922.40
MS CNB-PFM	03783CK4 APPLE INC	1,400,000.00 1,400,000.00	USD CORP	LT 02/03/2017	02/09/2017 02/07/2020	02/07/2020 8,423.33	1,399,495.25 -4,619.25	1,394,876.00
MS CNB-PFM	05531FAZ6 BB&T CORP	450,000.00 450,000.00	USD CORP	LT 10/23/2017	10/26/2017 02/01/2021	02/01/2021 940.63	449,796.77 -3,599.27	446,197.50
MS CNB-PFM	06406FAA1 BANK OF NEW YORK MELLON CORP	1,500,000.00 1,500,000.00	USD CORP	LT 09/05/2017	09/07/2017 03/15/2021	04/15/2021 4,791.67	1,524,288.61 -17,688.61	1,506,600.00
MS CNB-Chandler	06406HCW7 BANK OF NEW YORK MELLON CORP	1,000,000.00 1,000,000.00	USD CORP	LT 03/03/2016	03/08/2016 08/11/2019	09/11/2019 5,111.11	1,004,990.38 -1,290.38	1,003,700.00
MS CNB-Chandler	06406HCW7 BANK OF NEW YORK MELLON CORP	300,000.00 300,000.00	USD CORP	LT 12/06/2016	12/09/2016 08/11/2019	09/11/2019 1,533.33	302,116.19 -1,006.19	301,110.00
MS CNB-PFM	06417GUE6 The Bank of Nova Scotia	1,700,000.00 1,700,000.00	USD CD	LT 04/05/2017	04/06/2017 04/05/2019	04/05/2019 5,050.89	1,700,000.00 0.00	1,700,000.00
MS CNB-PFM	06427KRC3 Bank of Montreal	1,250,000.00 1,250,000.00	USD CD	LT 02/08/2017	02/09/2017 02/07/2019	02/07/2019 19,256.94	1,250,000.00 0.00	1,250,000.00
MS CNB-PFM	06538CEM9 The Bank of Tokyo-Mitsubishi UFJ, Ltd	1,265,000.00 1,265,000.00	USD CP	ST 11/17/2017	11/20/2017 05/21/2018	05/21/2018 0.00	1,255,506.17 0.00	1,255,506.17
MS CNB-PFM	06539RGM3 The Bank of Tokyo-Mitsubishi UFJ, Ltd	865,000.00 865,000.00	USD CD	LT 09/25/2017	09/27/2017 09/25/2019	09/25/2019 3,232.94	865,000.00 0.00	865,000.00
MS CNB-PFM	084664CG4 BERKSHIRE HATHAWAY FINANCE CORP	320,000.00 320,000.00	USD CORP	LT 03/08/2016	03/15/2016 03/15/2019	03/15/2019 1,148.44	319,894.15 -719.75	319,174.40
MS CNB-Chandler	084664CK5 BERKSHIRE HATHAWAY FINANCE CORP	850,000.00 850,000.00	USD CORP	LT 08/22/2016	08/25/2016 08/15/2019	08/15/2019 3,253.61	851,273.89 -10,487.89	840,786.00
MS CNB-PFM	084664CK5 BERKSHIRE HATHAWAY FINANCE CORP	365,000.00 365,000.00	USD CORP	LT 08/08/2016	08/15/2016 08/15/2019	08/15/2019 1,397.14	364,796.92 -3,914.12	360,882.80
MS CNB-Chandler	09247XAE1 BLACKROCK INC	1,000,000.00 1,000,000.00	USD CORP	LT 12/06/2016	12/09/2016 12/10/2019	12/10/2019 23,750.00	1,061,238.66 -4,508.66	1,056,730.00
MS CNB-PFM	09659BZB9 BNP Paribas	1,850,000.00 1,850,000.00	USD CP	ST 06/12/2017	06/12/2017 12/11/2017	12/11/2017 0.00	1,849,285.69 0.00	1,849,285.69

GAAP GL Balance Sheet by Lot (Short-Term Portfolio)

As of 11/30/2017

General Ledger Grouping, Account	Identifier, Description	Original Units, Factorized Units	Currency, Security Type	BS Class, Trade Date	Settle Date, Amort Target Date	Maturity Date, Accrued Interest	Book Value, Net Unrealized Gain/Loss	Market Value
MS CNB-PFM	13606A5Z7 Canadian Imperial Bank of Commerce	1,500,000.00 1,500,000.00	USD CD	ST 04/21/2017	04/21/2017 11/30/2018	11/30/2018 7,980.42	1,501,188.57 0.00	1,501,188.57
MS CNB-PFM	14913Q2A6 CATERPILLAR FINANCIAL SERVICES CORP	645,000.00 645,000.00	USD CORP	LT 09/05/2017	09/07/2017 09/04/2020	09/04/2020 2,784.25	644,499.55 -5,943.10	638,556.45
MS CNB-PFM	17275RAU6 CISCO SYSTEMS INC	1,670,000.00 1,670,000.00	USD CORP	ST 06/10/2015	06/17/2015 06/15/2018	06/15/2018 12,705.92	1,669,947.83 -131.53	1,669,816.30
MS CNB-Chandler	17275RBG6 CISCO SYSTEMS INC	800,000.00 800,000.00	USD CORP	LT 09/20/2016	09/23/2016 09/20/2019	09/20/2019 2,208.89	800,509.88 -8,269.88	792,240.00
MS CNB-PFM	17275RBG6 CISCO SYSTEMS INC	425,000.00 425,000.00	USD CORP	LT 09/13/2016	09/20/2016 09/20/2019	09/20/2019 1,173.47	424,714.41 -4,036.66	420,677.75
MS CNB-Chandler	22160KAJ4 COSTCO WHOLESALE CORP	1,200,000.00 1,200,000.00	USD CORP	LT 07/26/2017	07/31/2017 04/18/2021	05/18/2021 931.67	1,203,599.23 -7,667.23	1,195,932.00
MS CNB-PFM	24422ETA7 JOHN DEERE CAPITAL CORP	1,350,000.00 1,350,000.00	USD CORP	ST 09/08/2015	09/11/2015 08/10/2018	08/10/2018 7,284.38	1,349,682.98 506.02	1,350,189.00
MS CNB-Chandler	3130A4GJ5 FEDERAL HOME LOAN BANKS	1,600,000.00 1,600,000.00	USD AGCY BOND	ST 03/30/2015	03/31/2015 04/25/2018	04/25/2018 1,800.00	1,600,777.44 -2,777.44	1,598,000.00
MS CNB-PFM	3130A8DB6 FEDERAL HOME LOAN BANKS	3,130,000.00 3,130,000.00	USD AGCY BOND	LT 06/02/2016	06/03/2016 06/21/2019	06/21/2019 15,650.00	3,129,321.98 -30,590.68	3,098,731.30
MS CNB-Chandler	3130AA3R7 FEDERAL HOME LOAN BANKS	1,900,000.00 1,900,000.00	USD AGCY BOND	LT 11/29/2016	11/30/2016 11/15/2019	11/15/2019 9,375.00	1,897,421.00 -13,856.00	1,883,565.00
MS CNB-PFM	3130AA3R7 FEDERAL HOME LOAN BANKS	2,795,000.00 2,795,000.00	USD AGCY BOND	LT 12/15/2016	12/16/2016 11/15/2019	11/15/2019 1,708.06	2,779,843.71 -15,756.41	2,764,087.30
MS CNB-Chandler	3130AAE46 FEDERAL HOME LOAN BANKS	2,000,000.00 2,000,000.00	USD AGCY BOND	LT 12/07/2016	12/08/2016 01/16/2019	01/16/2019 9,375.00	1,999,953.52 -10,653.52	1,989,300.00
MS CNB-Chandler	313378M2 FEDERAL HOME LOAN BANKS	1,700,000.00 1,700,000.00	USD AGCY BOND	LT 02/09/2016	02/10/2016 03/08/2019	03/08/2019 5,879.17	1,710,895.10 -16,148.10	1,694,747.00
MS CNB-Chandler	313378CR0 FEDERAL HOME LOAN BANKS	1,300,000.00 1,300,000.00	USD AGCY BOND	LT 09/15/2017	09/19/2017 03/11/2022	03/11/2022 6,500.00	1,323,218.34 -14,846.34	1,308,372.00
MS CNB-Chandler	313379EE5 FEDERAL HOME LOAN BANKS	1,750,000.00 1,750,000.00	USD AGCY BOND	LT 06/23/2016	06/24/2016 06/14/2019	06/14/2019 13,191.84	1,766,373.20 -19,943.20	1,746,430.00
MS CNB-Chandler	313381C94 FEDERAL HOME LOAN BANKS	1,300,000.00 1,300,000.00	USD AGCY BOND	LT 07/18/2016	07/19/2016 12/13/2019	12/13/2019 7,583.33	1,304,738.42 -20,026.42	1,284,712.00
MS CNB-Chandler	313383HU8 FEDERAL HOME LOAN BANKS	750,000.00 750,000.00	USD AGCY BOND	LT 05/23/2017	05/24/2017 06/12/2020	06/12/2020 6,161.46	753,031.54 -6,024.04	747,007.50
MS CNB-Chandler	3133EEFE5 FEDERAL FARM CREDIT BANKS FUNDING CORP	1,600,000.00 1,600,000.00	USD AGCY BOND	ST 01/30/2015	01/30/2015 12/18/2017	12/18/2017 8,150.00	1,600,203.11 -187.11	1,600,016.00
MS CNB-Chandler	3133EEQM5 FEDERAL FARM CREDIT BANKS FUNDING CORP	1,700,000.00 1,700,000.00	USD AGCY BOND	ST 08/28/2015	08/31/2015 02/20/2018	02/20/2018 5,294.08	1,700,619.50 -1,265.50	1,699,354.00
MS CNB-Chandler	3133EFPJ0 FEDERAL FARM CREDIT BANKS FUNDING CORP	1,000,000.00 1,000,000.00	USD AGCY BOND	ST 03/03/2016	03/04/2016 11/19/2018	11/19/2018 430.00	1,002,152.31 -5,122.31	997,030.00
MS CNB-Chandler	3133EFW52 FEDERAL FARM CREDIT BANKS FUNDING CORP	1,700,000.00 1,700,000.00	USD AGCY BOND	LT 04/26/2016	04/28/2016 07/01/2019	07/01/2019 8,145.83	1,700,066.75 -16,437.75	1,683,629.00
MS CNB-Chandler	3133EGM69 FEDERAL FARM CREDIT BANKS FUNDING CORP	2,100,000.00 2,100,000.00	USD AGCY BOND	LT 12/06/2016	12/07/2016 12/05/2018	12/05/2018 11,293.33	2,097,473.19 -8,309.19	2,089,164.00
MS CNB-Chandler	3135G0E33 FEDERAL NATIONAL MORTGAGE ASSOCIATION	1,050,000.00 1,050,000.00	USD AGCY BOND	ST 06/04/2015	06/08/2015 07/20/2018	07/20/2018 4,298.44	1,049,601.74 -2,310.74	1,047,291.00
MS CNB-Chandler	3135G0E33 FEDERAL NATIONAL MORTGAGE ASSOCIATION	650,000.00 650,000.00	USD AGCY BOND	ST 06/18/2015	06/22/2015 07/20/2018	07/20/2018 2,660.94	649,786.40 -1,463.40	648,323.00
MS CNB-Chandler	3135G0E58 FEDERAL NATIONAL MORTGAGE ASSOCIATION	1,135,000.00 1,135,000.00	USD AGCY BOND	ST 08/27/2015	09/01/2015 10/19/2018	10/19/2018 1,489.69	1,134,474.76 -4,673.06	1,129,801.70
MS CNB-Chandler	3135G0G72 FEDERAL NATIONAL MORTGAGE ASSOCIATION	1,765,000.00 1,765,000.00	USD AGCY BOND	LT 10/30/2015	11/03/2015 12/14/2018	12/14/2018 9,211.09	1,764,113.15 -9,420.75	1,754,692.40
MS CNB-PFM	3135G0J53 FEDERAL NATIONAL MORTGAGE ASSOCIATION	2,275,000.00 2,275,000.00	USD AGCY BOND	LT 06/27/2016	06/29/2016 02/26/2019	02/26/2019 6,003.47	2,281,023.38 -26,976.13	2,254,047.25
MS CNB-Chandler	3135G0N33 FEDERAL NATIONAL MORTGAGE ASSOCIATION	675,000.00 675,000.00	USD AGCY BOND	LT 07/29/2016	08/02/2016 08/02/2019	08/02/2019 1,952.34	674,364.49 -9,705.49	664,659.00
MS CNB-PFM	3135G0N33 FEDERAL NATIONAL MORTGAGE ASSOCIATION	1,660,000.00 1,660,000.00	USD AGCY BOND	LT 07/29/2016	08/02/2016 08/02/2019	08/02/2019 4,801.32	1,658,437.11 -23,967.91	1,634,469.20
MS CNB-PFM	3135G0P49 FEDERAL NATIONAL MORTGAGE ASSOCIATION	3,000,000.00 3,000,000.00	USD AGCY BOND	LT 09/01/2016	09/02/2016 08/28/2019	08/28/2019 7,750.00	2,995,628.80 -37,958.80	2,957,670.00
MS CNB-PFM	3135G0R39 FEDERAL NATIONAL MORTGAGE ASSOCIATION	745,000.00 745,000.00	USD AGCY BOND	LT 12/15/2016	12/16/2016 10/24/2019	10/24/2019 765.69	736,071.69 -2,909.74	733,161.95

GAAP GL Balance Sheet by Lot (Short-Term Portfolio)

As of 11/30/2017

General Ledger Grouping, Account	Identifier, Description	Original Units, Factorized Units	Currency, Security Type	BS Class, Trade Date	Settle Date, Amort Target Date	Maturity Date, Accrued Interest	Book Value, Net Unrealized Gain/Loss	Market Value
MS CNB-PFM	3135G0R39 FEDERAL NATIONAL MORTGAGE ASSOCIATION	1,705,000.00 1,705,000.00	USD AGCY BOND	LT 01/05/2017	01/10/2017 10/24/2019	10/24/2019 1,752.36	1,690,941.47 -13,033.92	1,677,907.55
MS CNB-PFM	3135G0R39 FEDERAL NATIONAL MORTGAGE ASSOCIATION	2,235,000.00 2,235,000.00	USD AGCY BOND	LT 06/27/2017	06/29/2017 10/24/2019	10/24/2019 2,297.08	2,215,680.85 -16,195.00	2,199,485.85
MS CNB-Chandler	3135G0S38 FEDERAL NATIONAL MORTGAGE ASSOCIATION	1,600,000.00 1,600,000.00	USD AGCY BOND	LT 09/27/2017	09/28/2017 01/05/2022	01/05/2022 12,977.78	1,606,067.87 -12,147.87	1,593,920.00
MS CNB-PFM	3135G0T29 FEDERAL NATIONAL MORTGAGE ASSOCIATION	160,000.00 160,000.00	USD AGCY BOND	LT 02/24/2017	02/28/2017 02/28/2020	02/28/2020 620.00	159,923.06 -1,335.86	158,587.20
MS CNB-PFM	3135G0T29 FEDERAL NATIONAL MORTGAGE ASSOCIATION	2,000,000.00 2,000,000.00	USD AGCY BOND	LT 03/02/2017	03/03/2017 02/28/2020	02/28/2020 7,750.00	1,991,239.90 -8,899.90	1,982,340.00
MS CNB-PFM	3135G0T29 FEDERAL NATIONAL MORTGAGE ASSOCIATION	1,950,000.00 1,950,000.00	USD AGCY BOND	LT 08/30/2017	08/31/2017 07/30/2020	02/28/2020 7,556.25	1,951,617.04 -18,835.54	1,932,781.50
MS CNB-PFM	3135G0T60 FEDERAL NATIONAL MORTGAGE ASSOCIATION	700,000.00 700,000.00	USD AGCY BOND	LT 08/02/2017	08/03/2017 07/30/2020	07/30/2020 3,500.00	698,650.49 -6,826.49	691,824.00
MS CNB-PFM	3135G0T60 FEDERAL NATIONAL MORTGAGE ASSOCIATION	2,095,000.00 2,095,000.00	USD AGCY BOND	LT 08/30/2017	08/31/2017 07/30/2020	07/30/2020 10,475.00	2,094,742.64 -24,212.24	2,070,530.40
MS CNB-Chandler	3135G0TG8 FEDERAL NATIONAL MORTGAGE ASSOCIATION	1,225,000.00 1,225,000.00	USD AGCY BOND	ST 01/15/2015	01/16/2015 02/08/2018	02/08/2018 3,364.50	1,224,921.90 -926.40	1,223,995.50
MS CNB-PFM	3137EADG1 FREDDIE MAC	275,000.00 275,000.00	USD AGCY BOND	LT 05/13/2016	05/16/2016 05/30/2019	05/30/2019 13.37	278,112.81 -3,225.56	274,887.25
MS CNB-Chandler	3137EADK2 FREDDIE MAC	1,600,000.00 1,600,000.00	USD AGCY BOND	LT 04/28/2015	04/29/2015 08/01/2019	08/01/2019 6,666.67	1,597,482.94 -12,138.94	1,585,344.00
MS CNB-Chandler	3137EADK2 FREDDIE MAC	100,000.00 100,000.00	USD AGCY BOND	LT 06/18/2015	06/19/2015 08/01/2019	08/01/2019 416.67	99,482.93 -398.93	99,084.00
MS CNB-Chandler	3137EADM8 FREDDIE MAC	1,700,000.00 1,700,000.00	USD AGCY BOND	LT 02/22/2016	02/23/2016 10/02/2019	10/02/2019 3,482.64	1,701,557.80 -19,050.80	1,682,507.00
MS CNB-Chandler	3137EADZ9 FEDERAL HOME LOAN MORTGAGE CORP	1,700,000.00 1,700,000.00	USD AGCY BOND	LT 03/18/2016	03/21/2016 04/15/2019	04/15/2019 2,443.75	1,699,748.70 -13,892.70	1,685,856.00
MS CNB-PFM	3137EADZ9 FEDERAL HOME LOAN MORTGAGE CORP	1,525,000.00 1,525,000.00	USD AGCY BOND	LT 06/01/2016	06/02/2016 04/15/2019	04/15/2019 2,192.19	1,524,953.10 -13,159.60	1,511,793.50
MS CNB-PFM	3137EAEB1 FEDERAL HOME LOAN MORTGAGE CORP	950,000.00 950,000.00	USD AGCY BOND	LT 07/19/2016	07/20/2016 07/19/2019	07/19/2019 3,047.92	948,739.30 -13,122.30	935,617.00
MS CNB-PFM	3137EAEB1 FEDERAL HOME LOAN MORTGAGE CORP	4,600,000.00 4,600,000.00	USD AGCY BOND	LT 10/03/2016	10/05/2016 07/19/2019	07/19/2019 14,758.33	4,591,176.47 -60,820.47	4,530,356.00
MS CNB-Chandler	3137EAE5 FREDDIE MAC	1,740,000.00 1,740,000.00	USD AGCY BOND	LT 01/12/2017	01/17/2017 01/17/2020	01/17/2020 9,715.00	1,738,658.55 -11,047.35	1,727,611.20
MS CNB-PFM	3137EAE5 FREDDIE MAC	3,650,000.00 3,650,000.00	USD AGCY BOND	LT 04/03/2017	04/05/2017 01/17/2020	01/17/2020 20,379.17	3,648,561.68 -29,258.18	3,619,303.50
MS CNB-PFM	3137EAEF2 FREDDIE MAC	2,215,000.00 2,215,000.00	USD AGCY BOND	LT 06/27/2017	06/29/2017 04/20/2020	04/20/2020 3,468.63	2,205,125.55 -16,528.35	2,188,597.20
MS CNB-PFM	3137EAEF2 FREDDIE MAC	3,000,000.00 3,000,000.00	USD AGCY BOND	LT 07/06/2017	07/11/2017 04/20/2020	04/20/2020 4,697.92	2,983,547.30 -19,307.30	2,964,240.00
MS CNB-PFM	3137EAEH8 FEDERAL HOME LOAN MORTGAGE CORP	1,330,000.00 1,330,000.00	USD AGCY BOND	LT 07/18/2017	07/19/2017 08/15/2019	08/15/2019 6,705.42	1,328,384.20 -8,705.00	1,319,679.20
MS CNB-Chandler	437076BQ4 HOME DEPOT INC	1,090,000.00 1,090,000.00	USD CORP	LT 05/24/2017	06/05/2017 06/05/2020	06/05/2020 9,592.00	1,089,468.54 -4,896.74	1,084,571.80
MS CNB-PFM	437076BQ4 HOME DEPOT INC	410,000.00 410,000.00	USD CORP	LT 05/24/2017	06/05/2017 06/05/2020	06/05/2020 3,608.00	409,800.09 -2,317.49	407,482.60
MS CNB-PFM	43811BAC8 HAROT 172 A3	875,000.00 875,000.00	USD ABS	LT 06/20/2017	06/27/2017 01/15/2021	08/16/2021 653.33	874,937.16 -6,256.24	868,680.93
MS CNB-PFM	43813FAC7 HAROT 174 A3	485,000.00 485,000.00	USD ABS	LT 11/22/2017	11/29/2017 11/22/2021	11/22/2021 55.24	484,931.74 -0.08	484,931.66
MS CNB-Chandler	43813NAC0 HAROT 152 A3	960,000.00 212,194.16	USD ABS	LT 05/13/2015	05/20/2015 04/21/2018	02/21/2019 61.30	212,191.15 -230.63	211,960.52
MS CNB-Chandler	43814RAB2 HAROT 164 A2	1,090,000.00 570,165.68	USD ABS	LT 10/18/2016	10/25/2016 07/18/2018	04/18/2019 214.13	570,160.88 -990.20	569,170.68
MS CNB-Chandler	43814TAB8 HAROT 171 A2	515,000.00 389,502.00	USD ABS	LT 03/21/2017	03/28/2017 09/21/2018	07/22/2019 153.64	389,497.82 -380.06	389,117.76
MS CNB-PFM	43814TAC6 HAROT 171 A3	400,000.00 400,000.00	USD ABS	LT 03/21/2017	03/28/2017 12/21/2020	07/21/2021 191.11	399,982.70 -1,458.70	398,524.00
MS CNB-PFM	438516BQ8 HONEYWELL INTERNATIONAL INC	245,000.00 245,000.00	USD CORP	LT 10/23/2017	10/30/2017 10/30/2019	10/30/2019 379.75	244,817.18 -784.93	244,032.25

GAAP GL Balance Sheet by Lot (Short-Term Portfolio)

As of 11/30/2017

General Ledger Grouping, Account	Identifier, Description	Original Units, Factorized Units	Currency, Security Type	BS Class, Trade Date	Settle Date, Amort Target Date	Maturity Date, Accrued Interest	Book Value, Net Unrealized Gain/Loss	Market Value
MS CNB-PFM	44930UAD8 HART 16A A3	250,000.00 250,000.00	USD ABS	LT 03/22/2016	03/30/2016 09/15/2019	09/15/2020 173.33	249,981.30 -562.62	249,418.67
MS CNB-PFM	44931PAD8 HART 17A A3	380,000.00 380,000.00	USD ABS	LT 03/22/2017	03/29/2017 09/15/2020	08/16/2021 297.24	379,977.19 -1,524.44	378,452.75
MS CNB-PFM	44932GAD7 HART 17B A3	735,000.00 735,000.00	USD ABS	LT 08/09/2017	08/16/2017 02/15/2021	01/18/2022 578.20	734,886.47 -4,338.37	730,548.10
MS CNB-PFM	4581X0CD8 INTER-AMERICAN DEVELOPMENT BANK	1,700,000.00 1,700,000.00	USD SOVEREIGN GOV	LT 10/02/2017	10/10/2017 11/09/2020	11/09/2020 2,207.64	1,715,062.92 -10,710.92	1,704,352.00
MS CNB-Chandler	4581X0CX4 INTER-AMERICAN DEVELOPMENT BANK	1,455,000.00 1,455,000.00	USD SOVEREIGN GOV	LT 04/05/2017	04/12/2017 05/12/2020	05/12/2020 1,247.86	1,452,255.99 -7,877.49	1,444,378.50
MS CNB-PFM	459058DW0 INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM	865,000.00 865,000.00	USD SOVEREIGN GOV	LT 09/27/2017	09/29/2017 10/07/2019	10/07/2019 2,434.11	869,276.84 -4,735.29	864,541.55
MS CNB-Chandler	459058ER0 INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM	1,970,000.00 1,970,000.00	USD SOVEREIGN GOV	ST 09/30/2015	10/07/2015 10/05/2018	10/05/2018 3,064.44	1,969,046.24 -9,487.24	1,959,559.00
MS CNB-PFM	45905UP32 INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM	1,730,000.00 1,730,000.00	USD SOVEREIGN GOV	LT 09/12/2017	09/19/2017 09/12/2020	09/12/2020 5,401.06	1,726,122.41 3,877.59	1,730,000.00
MS CNB-Chandler	459200HZ7 INTERNATIONAL BUSINESS MACHINES CORP	1,035,000.00 1,035,000.00	USD CORP	ST 02/03/2015	02/06/2015 02/06/2018	02/06/2018 3,719.53	1,034,805.48 -736.98	1,034,068.50
MS CNB-PFM	459200JN2 INTERNATIONAL BUSINESS MACHINES CORP	1,635,000.00 1,635,000.00	USD CORP	LT 02/01/2017	02/03/2017 01/27/2020	01/27/2020 10,700.17	1,634,513.84 -5,497.94	1,629,015.90
MS CNB-PFM	46625HJR2 JPMORGAN CHASE & CO	1,635,000.00 1,635,000.00	USD CORP	LT 02/01/2017	02/03/2017 01/28/2019	01/28/2019 13,127.69	1,644,599.01 -3,614.91	1,640,984.10
MS CNB-Chandler	477877AD6 JDOT 14B A3	445,000.00 11,097.76	USD ABS	ST 08/26/2014	09/03/2014 01/15/2018	11/15/2018 5.28	11,097.66 -2.28	11,095.38
MS CNB-Chandler	477877AD6 JDOT 14B A3	490,000.00 12,220.00	USD ABS	ST 12/03/2014	12/08/2014 01/15/2018	11/15/2018 5.81	12,219.84 -2.45	12,217.39
MS CNB-Chandler	47787XAB3 JDOT 2017 A2	390,000.00 390,000.00	USD ABS	LT 02/22/2017	03/02/2017 10/15/2018	10/15/2019 260.00	389,999.50 -319.57	389,679.93
MS CNB-Chandler	47788BAB0 JDOT 17B A2A	505,000.00 505,000.00	USD ABS	LT 07/11/2017	07/18/2017 04/15/2019	04/15/2020 356.87	504,971.34 -1,888.97	503,082.36
MS CNB-PFM	47788BAD6 JDOT 17B A3	250,000.00 250,000.00	USD ABS	LT 07/11/2017	07/18/2017 11/15/2020	10/15/2021 202.22	249,984.89 -1,466.69	248,518.20
MS CNB-Chandler	47788NAB4 JDOT 16B A2	770,000.00 262,017.07	USD ABS	LT 07/19/2016	07/27/2016 02/15/2018	02/15/2019 126.93	262,015.29 -163.10	261,852.19
MS CNB-Chandler	594918BF0 MICROSOFT CORP	485,000.00 485,000.00	USD CORP	ST 11/02/2015	11/03/2015 11/03/2018	11/03/2018 490.39	484,848.81 -1,730.61	483,118.20
MS CNB-Chandler	594918BN3 MICROSOFT CORP	1,000,000.00 1,000,000.00	USD CORP	LT 08/01/2016	08/08/2016 08/08/2019	08/08/2019 3,452.78	999,416.44 -12,626.44	986,790.00
MS CNB-Chandler	654747AB0 NAROT 17A A2A	375,000.00 373,114.77	USD ABS	LT 03/21/2017	03/28/2017 03/15/2019	01/15/2020 243.77	373,113.81 -528.19	372,585.62
MS CNB-Chandler	65478GAB6 NAROT 17B A2A	1,100,000.00 1,100,000.00	USD ABS	LT 08/16/2017	08/23/2017 06/15/2019	05/15/2020 762.67	1,099,966.56 -2,467.41	1,097,499.15
MS CNB-PFM	65478VAD9 NAROT 16B A3	185,000.00 185,000.00	USD ABS	LT 04/18/2016	04/27/2016 03/15/2020	01/15/2021 108.53	184,987.66 -1,239.37	183,748.29
MS CNB-Chandler	65478WAB1 NAROT 16C A2A	540,000.00 224,239.61	USD ABS	LT 08/02/2016	08/10/2016 07/15/2018	05/15/2019 106.64	224,237.44 -190.61	224,046.83
MS CNB-Chandler	68389XAX3 ORACLE CORP	250,000.00 250,000.00	USD CORP	LT 12/06/2016	12/09/2016 10/08/2019	10/08/2019 828.13	252,015.72 -728.22	251,287.50
MS CNB-Chandler	69353REY0 PNC BANK NA	1,000,000.00 1,000,000.00	USD CORP	LT 11/17/2017	11/21/2017 11/09/2021	12/09/2021 12,183.33	1,005,496.90 -1,826.90	1,003,670.00
MS CNB-PFM	713448CR7 PEPSICO INC	245,000.00 245,000.00	USD CORP	ST 04/27/2015	04/30/2015 04/30/2018	04/30/2018 263.72	244,995.90 -449.15	244,546.75
MS CNB-Chandler	747525AG8 QUALCOMM INC	430,000.00 430,000.00	USD CORP	ST 05/13/2015	05/20/2015 05/18/2018	05/18/2018 183.94	429,909.07 -910.97	428,998.10
MS CNB-Chandler	747525AG8 QUALCOMM INC	825,000.00 825,000.00	USD CORP	ST 05/19/2015	05/22/2015 05/18/2018	05/18/2018 352.92	824,778.27 -1,700.52	823,077.75
MS CNB-Chandler	808513AK1 CHARLES SCHWAB CORP	875,000.00 875,000.00	USD CORP	ST 03/03/2015	03/10/2015 03/10/2018	03/10/2018 2,953.13	874,897.55 -396.30	874,501.25
MS CNB-Chandler	808513AK1 CHARLES SCHWAB CORP	150,000.00 150,000.00	USD CORP	ST 04/27/2015	04/30/2015 02/10/2018	03/10/2018 506.25	150,064.38 -149.88	149,914.50

GAAP GL Balance Sheet by Lot (Short-Term Portfolio)

As of 11/30/2017

General Ledger Grouping, Account	Identifier, Description	Original Units, Factorized Units	Currency, Security Type	BS Class, Trade Date	Settle Date, Amort Target Date	Maturity Date, Accrued Interest	Book Value, Net Unrealized Gain/Loss	Market Value
MS CNB-Chandler	808513AK1 CHARLES SCHWAB CORP	105,000.00 105,000.00	USD CORP	ST 04/30/2015	05/05/2015 02/10/2018	03/10/2018 354.38	105,030.92 -90.77	104,940.15
MS CNB-PFM	83050FXT3 Skandinaviska Enskilda Banken AB	1,725,000.00 1,725,000.00	USD CD	LT 08/03/2017	08/04/2017 08/02/2019	08/02/2019 10,491.83	1,724,437.22 0.00	1,724,437.22
MS CNB-Chandler	857477AS2 STATE STREET CORP	600,000.00 600,000.00	USD CORP	LT 10/04/2016	10/07/2016 08/18/2020	08/18/2020 4,377.50	614,679.70 -7,983.70	606,696.00
MS CNB-Chandler	857477AS2 STATE STREET CORP	400,000.00 400,000.00	USD CORP	LT 05/22/2017	05/25/2017 08/18/2020	08/18/2020 2,918.33	406,856.62 -2,392.62	404,464.00
MS CNB-PFM	86563YVN0 Sumitomo Mitsui Banking Corporation	1,700,000.00 1,700,000.00	USD CD	LT 05/03/2017	05/04/2017 05/03/2019	05/03/2019 2,673.42	1,700,000.00 0.00	1,700,000.00
MS CNB-PFM	86958JHB8 Svenska Handelsbanken AB	1,250,000.00 1,250,000.00	USD CD	LT 01/10/2017	01/12/2017 01/10/2019	01/10/2019 9,318.75	1,250,000.00 0.00	1,250,000.00
MS CNB-Chandler	89231LAB3 TAOT 16D A2A	705,000.00 364,803.95	USD ABS	LT 10/04/2016	10/12/2016 07/15/2018	05/15/2019 171.86	364,796.24 -440.82	364,355.43
MS CNB-PFM	89236TCP8 TOYOTA MOTOR CREDIT CORP	550,000.00 550,000.00	USD CORP	ST 07/08/2015	07/13/2015 07/13/2018	07/13/2018 3,267.92	549,902.12 -479.62	549,422.50
MS CNB-PFM	89236TCU7 TOYOTA MOTOR CREDIT CORP	380,000.00 380,000.00	USD CORP	LT 02/16/2016	02/19/2016 02/19/2019	02/19/2019 1,830.33	379,981.22 -1,284.62	378,696.60
MS CNB-Chandler	89236TDE2 TOYOTA MOTOR CREDIT CORP	1,000,000.00 1,000,000.00	USD CORP	LT 05/17/2016	05/20/2016 05/20/2019	05/20/2019 427.78	999,306.66 -8,146.66	991,160.00
MS CNB-PFM	89236TDM4 TOYOTA MOTOR CREDIT CORP	1,000,000.00 1,000,000.00	USD CORP	LT 01/05/2017	01/10/2017 01/09/2019	01/09/2019 6,705.56	1,000,830.90 -3,060.90	997,770.00
MS CNB-Chandler	89236WAC2 TAOT 15A A3	760,000.00 143,938.38	USD ABS	LT 02/24/2015	03/04/2015 05/15/2018	02/15/2019 71.65	143,935.98 -111.45	143,824.54
MS CNB-PFM	89237WAD9 TAOT 16C A3	250,000.00 250,000.00	USD ABS	LT 08/01/2016	08/10/2016 11/15/2019	08/17/2020 126.67	249,997.14 -1,702.92	248,294.23
MS CNB-PFM	89238KAD4 TAOT 17D A3	540,000.00 540,000.00	USD ABS	LT 11/07/2017	11/15/2017 03/15/2021	01/18/2022 463.20	539,951.08 -1,213.22	538,737.86
MS CNB-PFM	89238MAD0 TAOT 17A A3	220,000.00 220,000.00	USD ABS	LT 03/07/2017	03/15/2017 05/15/2020	02/16/2021 169.16	219,981.99 -553.16	219,428.84
MS CNB-Chandler	90331HML4 US BANK NA	250,000.00 250,000.00	USD CORP	LT 12/06/2016	12/09/2016 09/28/2019	10/28/2019 486.98	251,165.28 -1,005.28	250,160.00
MS CNB-PFM	904764AV9 UNILEVER CAPITAL CORP	125,000.00 125,000.00	USD CORP	LT 05/02/2017	05/05/2017 05/05/2020	05/05/2020 162.50	124,675.55 -560.55	124,115.00
MS CNB-Chandler	91159HHH6 U.S. BANCORP	1,050,000.00 1,050,000.00	USD CORP	LT 01/22/2016	01/27/2016 03/24/2019	04/25/2019 2,310.00	1,053,951.19 -717.19	1,053,234.00
MS CNB-Chandler	912828H52 UNITED STATES TREASURY	500,000.00 500,000.00	USD US GOV	LT 09/30/2016	10/03/2016 01/31/2020	01/31/2020 2,088.99	503,224.22 -8,909.22	494,315.00
MS CNB-Chandler	912828H52 UNITED STATES TREASURY	1,400,000.00 1,400,000.00	USD US GOV	LT 11/08/2016	11/09/2016 01/31/2020	01/31/2020 5,849.18	1,404,954.98 -20,872.98	1,384,082.00
MS CNB-Chandler	912828H86 UNITED STATES TREASURY	1,800,000.00 1,800,000.00	USD US GOV	LT 08/15/2017	08/16/2017 01/31/2022	01/31/2022 9,024.46	1,780,835.90 -18,383.90	1,762,452.00
MS CNB-Chandler	912828J50 UNITED STATES TREASURY	1,200,000.00 1,200,000.00	USD US GOV	LT 02/12/2016	02/16/2016 02/29/2020	02/29/2020 4,193.37	1,208,401.76 -19,645.76	1,188,756.00
MS CNB-Chandler	912828K82 UNITED STATES TREASURY	1,700,000.00 1,700,000.00	USD US GOV	ST 05/10/2016	05/11/2016 08/15/2018	08/15/2018 4,989.13	1,702,795.94 -9,442.94	1,693,353.00
MS CNB-Chandler	912828L65 UNITED STATES TREASURY	2,250,000.00 2,250,000.00	USD US GOV	LT 12/28/2016	12/29/2016 09/30/2020	09/30/2020 5,269.57	2,225,771.89 -5,381.89	2,220,390.00
MS CNB-PFM	912828L65 UNITED STATES TREASURY	275,000.00 275,000.00	USD US GOV	LT 03/15/2017	03/17/2017 09/30/2020	09/30/2020 644.06	271,309.10 -260.85	271,048.25
MS CNB-PFM	912828L99 UNITED STATES TREASURY	3,000,000.00 3,000,000.00	USD US GOV	LT 11/01/2017	11/03/2017 10/31/2020	10/31/2020 3,532.46	2,967,332.22 -12,902.22	2,954,430.00
MS CNB-Chandler	912828S27 UNITED STATES TREASURY	600,000.00 600,000.00	USD US GOV	LT 06/28/2017	06/29/2017 06/30/2021	06/30/2021 2,824.73	588,386.25 -5,708.25	582,678.00
MS CNB-Chandler	912828SD3 UNITED STATES TREASURY	1,500,000.00 1,500,000.00	USD US GOV	LT 04/29/2015	04/30/2015 01/31/2019	01/31/2019 6,266.98	1,501,296.40 -8,856.40	1,492,440.00
MS CNB-Chandler	912828SD3 UNITED STATES TREASURY	200,000.00 200,000.00	USD US GOV	LT 10/29/2015	10/30/2015 01/31/2019	01/31/2019 835.60	200,272.46 -1,280.46	198,992.00
MS CNB-Chandler	912828ST8 UNITED STATES TREASURY	1,100,000.00 1,100,000.00	USD US GOV	LT 07/31/2015	07/31/2015 04/30/2019	04/30/2019 1,177.49	1,100,200.69 -7,416.69	1,092,784.00
MS CNB-Chandler	912828ST8 UNITED STATES TREASURY	600,000.00 600,000.00	USD US GOV	LT 10/29/2015	10/30/2015 04/30/2019	04/30/2019 642.27	600,441.55 -4,377.55	596,064.00

GAAP GL Balance Sheet by Lot (Short-Term Portfolio)

As of 11/30/2017

General Ledger Grouping, Account	Identifier, Description	Original Units, Factorized Units	Currency, Security Type	BS Class, Trade Date	Settle Date, Amort Target Date	Maturity Date, Accrued Interest	Book Value, Net Unrealized Gain/Loss	Market Value
MS CNB-Chandler	912828SX9 UNITED STATES TREASURY	1,600,000.00 1,600,000.00	USD US GOV	LT 12/07/2016	12/08/2016 05/31/2019	05/31/2019 49.45	1,597,648.65 -11,776.65	1,585,872.00
MS CNB-Chandler	912828T34 UNITED STATES TREASURY	1,000,000.00 1,000,000.00	USD US GOV	LT 07/25/2017	07/26/2017 09/30/2021	09/30/2021 1,916.21	976,033.11 -8,143.11	967,890.00
MS CNB-Chandler	912828TH3 UNITED STATES TREASURY	1,725,000.00 1,725,000.00	USD US GOV	LT 09/29/2015	09/30/2015 07/31/2019	07/31/2019 5,044.92	1,716,170.79 -15,424.29	1,700,746.50
MS CNB-Chandler	912828U65 UNITED STATES TREASURY	1,750,000.00 1,750,000.00	USD US GOV	LT 10/19/2017	10/20/2017 11/30/2021	11/30/2021 84.13	1,741,031.70 -8,736.45	1,732,295.25
MS CNB-Chandler	912828UB4 UNITED STATES TREASURY	1,750,000.00 1,750,000.00	USD US GOV	LT 10/29/2015	10/30/2015 11/30/2019	11/30/2019 48.08	1,737,394.16 -13,504.16	1,723,890.00
MS CNB-Chandler	912828UF5 UNITED STATES TREASURY	550,000.00 550,000.00	USD US GOV	LT 02/22/2016	02/23/2016 12/31/2019	12/31/2019 2,589.33	550,189.55 -7,493.55	542,696.00
MS CNB-Chandler	912828UV0 UNITED STATES TREASURY	1,200,000.00 1,200,000.00	USD US GOV	LT 10/11/2016	10/14/2016 03/31/2020	03/31/2020 2,299.45	1,199,844.92 -18,168.92	1,181,676.00
MS CNB-Chandler	912828W55 UNITED STATES TREASURY	1,000,000.00 1,000,000.00	USD US GOV	LT 10/20/2017	10/23/2017 02/28/2022	02/28/2022 4,765.19	996,723.22 -3,523.22	993,200.00
MS CNB-Chandler	912828XA3 UNITED STATES TREASURY	2,000,000.00 2,000,000.00	USD US GOV	ST 12/06/2016	12/07/2016 05/15/2018	05/15/2018 883.98	1,999,804.11 -3,724.11	1,996,080.00
MS CNB-PFM	912828XU9 UNITED STATES TREASURY	1,345,000.00 1,345,000.00	USD US GOV	LT 07/06/2017	07/11/2017 06/15/2020	06/15/2020 9,315.78	1,341,989.67 -9,175.37	1,332,814.30
MS CNB-Chandler	92826CAB8 VISA INC	1,000,000.00 1,000,000.00	USD CORP	LT 12/28/2016	01/03/2017 12/14/2020	12/14/2020 10,205.56	998,513.12 1,516.88	1,000,030.00
MS CNB-PFM	92976WBH8 WELLS FARGO & CO	745,000.00 745,000.00	USD CORP	ST 06/15/2015	06/18/2015 02/01/2018	02/01/2018 14,279.17	750,157.55 -307.60	749,849.95
MS CNB-Chandler	94974BFU9 WELLS FARGO & CO	500,000.00 500,000.00	USD CORP	LT 09/13/2016	09/16/2016 04/22/2019	04/22/2019 1,151.04	504,241.28 -3,961.28	500,280.00
MS	---	178,355,000.00	USD	---	---	---	174,235,367.55	173,184,809.83
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Summary

General Ledger Grouping, Account	Identifier, Description	Original Units, Factorized Units	Currency, Security Type	BS Class, Trade Date	Settle Date, Amort Target Date	Maturity Date, Accrued Interest	Book Value, Net Unrealized Gain/Loss	Market Value
---	---	178,871,913.38	USD	---	---	---	174,752,280.93	173,701,723.21
---	---	174,785,206.77	---	---	---	621,357.05	-1,050,557.72	

* Grouped by: General Ledger Grouping. * Groups Sorted by: General Ledger Grouping.

GAAP Trading Activity (Short-Term Portfolio)

11/01/2017 - 11/30/2017

* Does not Lock Down.

Account	Identifier	Description	Current Units	Currency	Transaction Type	Trade Date	Settle Date	Final Maturity	Price	Principal	Accrued Interest	Amount
CNB-PFM	02007YAC8	ALLYA 175 A3	675,000.00	USD	Buy	11/14/2017	11/22/2017	03/15/2022	99.992	674,947.62	0.00	-674,947.62
CNB-PFM	06538CEM9	The Bank of Tokyo-Mitsubishi UFJ, Ltd	1,265,000.00	USD	Buy	11/17/2017	11/20/2017	05/21/2018	99.201	1,254,895.46	0.00	-1,254,895.46
CNB-PFM	3135G0J53	FEDERAL NATIONAL MORTGAGE ASSOCIATION	-3,000,000.00	USD	Sell	11/01/2017	11/03/2017	02/26/2019	99.257	-2,977,710.00	-5,583.33	2,983,293.33
CNB-PFM	3135G0J53	FEDERAL NATIONAL MORTGAGE ASSOCIATION	-540,000.00	USD	Sell	11/07/2017	11/15/2017	02/26/2019	99.250	-535,950.00	-1,185.00	537,135.00
CNB-PFM	3135G0J53	FEDERAL NATIONAL MORTGAGE ASSOCIATION	-675,000.00	USD	Sell	11/14/2017	11/22/2017	02/26/2019	99.189	-669,525.75	-1,612.50	671,138.25
CNB-PFM	3135G0T29	FEDERAL NATIONAL MORTGAGE ASSOCIATION	-485,000.00	USD	Sell	11/22/2017	11/29/2017	02/28/2020	99.224	-481,236.40	-1,838.96	483,075.36
CNB-PFM	43813FAC7	HAROT 174 A3	485,000.00	USD	Buy	11/22/2017	11/29/2017	11/22/2021	99.986	484,931.66	0.00	-484,931.66
CNB-Chandler	43813NAC0	HAROT 152 A3	-47,404.13	USD	Principal Paydown	11/21/2017	11/21/2017	02/21/2019	---	-47,404.13	0.00	47,404.13
CNB-Chandler	43814RAB2	HAROT 164 A2	-80,869.89	USD	Principal Paydown	11/18/2017	11/18/2017	04/18/2019	---	-80,869.89	0.00	80,869.89
CNB-Chandler	43814TAB8	HAROT 171 A2	-43,562.32	USD	Principal Paydown	11/21/2017	11/21/2017	07/22/2019	---	-43,562.32	0.00	43,562.32
CNB-Chandler	477877AD6	JDOT 14B A3	-40,921.25	USD	Principal Paydown	11/15/2017	11/15/2017	11/15/2018	---	-40,921.25	0.00	40,921.25
CNB-Chandler	47788MAB6	JDOT 16 A2	-73,712.62	USD	Principal Paydown	11/15/2017	11/15/2017	10/15/2018	---	-73,712.62	0.00	73,712.62
CNB-Chandler	47788NAB4	JDOT 16B A2	-83,011.65	USD	Principal Paydown	11/15/2017	11/15/2017	02/15/2019	---	-83,011.65	0.00	83,011.65
CNB-Chandler	60934N104	FEDR GOV OBLIGATIONS CL IS MMF	1,029,604.07	USD	Buy	---	---	11/30/2017	1.000	1,029,604.07	0.00	-1,029,604.07
CNB-Chandler	60934N104	FEDR GOV OBLIGATIONS CL IS MMF	-926,038.55	USD	Sell	11/21/2017	11/21/2017	11/30/2017	1.000	-926,038.55	0.00	926,038.55
CNB-PFM	60934N104	FEDR GOV OBLIGATIONS CL IS MMF	1,355,477.82	USD	Buy	---	---	11/30/2017	1.000	1,355,477.82	0.00	-1,355,477.82
CNB-PFM	60934N104	FEDR GOV OBLIGATIONS CL IS MMF	-1,263,431.00	USD	Sell	---	---	11/30/2017	1.000	-1,263,431.00	0.00	1,263,431.00
CNB-Chandler	654747AB0	NAROT 17A A2A	-1,885.23	USD	Principal Paydown	11/15/2017	11/15/2017	01/15/2020	---	-1,885.23	0.00	1,885.23
CNB-Chandler	65478WAB1	NAROT 16C A2A	-40,060.46	USD	Principal Paydown	11/15/2017	11/15/2017	05/15/2019	---	-40,060.46	0.00	40,060.46
CNB-Chandler	69353REY0	PNC BANK NA	1,000,000.00	USD	Buy	11/17/2017	11/21/2017	12/09/2021	100.553	1,005,530.00	11,475.00	-1,017,005.00
CNB-Chandler	69371RM37	PACCAR FINANCIAL CORP	-500,000.00	USD	Maturity	11/17/2017	11/17/2017	11/17/2017	100.000	-500,000.00	0.00	500,000.00
CNB-PFM	78009NZZ2	Royal Bank of Canada	-1,260,000.00	USD	Sell	11/16/2017	11/17/2017	03/09/2018	100.048	-1,260,604.91	-4,046.00	1,264,650.91
CNB-Chandler	89231LAB3	TAOT 16D A2A	-56,758.32	USD	Principal Paydown	11/15/2017	11/15/2017	05/15/2019	---	-56,758.32	0.00	56,758.32
CNB-Chandler	89236WAC2	TAOT 15A A3	-34,898.91	USD	Principal Paydown	11/15/2017	11/15/2017	02/15/2019	---	-34,898.91	0.00	34,898.91
CNB-PFM	89238KAD4	TAOT 17D A3	540,000.00	USD	Buy	11/07/2017	11/15/2017	01/18/2022	99.991	539,950.21	0.00	-539,950.21
CNB-PFM	912828L99	UNITED STATES TREASURY	3,000,000.00	USD	Buy	11/01/2017	11/03/2017	10/31/2020	98.883	2,966,484.38	341.85	-2,966,826.23
---	---	---	197,527.58	USD	---	---	---	05/31/2019	---	194,239.83	-2,448.94	-191,790.89

* Showing transactions with Post Date within selected date range. * MMF transactions are collapsed.

* The Transaction Detail/Trading Activity reports provide our most up-to-date transactional details. As such, these reports are subject to change even after the other reports on the website have been locked down. While these reports can be useful tools in understanding recent activity, due to their dynamic nature we do not recommend using them for booking journal entries or reconciliation.



- ❖ **Accrued Interest** - The interest that has accumulated on a bond since the last interest payment up to, but not including, the settlement date. Accrued interest occurs as a result of the difference in timing of cash flows and the measurement of these cash flows.
- ❖ **Amortized Cost** - The amount at which an investment is acquired, adjusted for accretion, amortization, and collection of cash.
- ❖ **Average Credit Rating** - The average credit worthiness of a portfolio, weighted in proportion to the dollar amount that is invested in the portfolio.
- ❖ **Convexity** - The relationship between bond prices and bond yields that demonstrates how the duration of a bond changes as the interest rate changes.
- ❖ **Credit Rating** - An assessment of the credit worthiness of an entity with respect to a particular financial obligation. The credit rating is inversely related to the possibility of debt default.
- ❖ **Duration** - A measure of the exposure to interest rate risk and sensitivity to price fluctuation of fixed-income investments. Duration is expressed as a number of years.
- ❖ **Income Return** - The percentage of the total return generated by the income from interest or dividends.
- ❖ **Original Cost** - The original cost of an asset takes into consideration all of the costs that can be attributed to its purchase and to putting the asset to use.
- ❖ **Other Ultra-Short-Term Securities** - The city's investment portfolio whose securities' average maturity is between 0 and 3 years.
- ❖ **Par Value** - The face value of a bond. Par value is important for a bond or fixed-income instrument because it determines its maturity value as well as the dollar value of coupon payments.
- ❖ **Price Return** - The percentage of the total return generated by capital appreciation due to changes in the market price of an asset.
- ❖ **Purchase Yield** - The measure of a bond's recurring realized investment income that combines both the bond's coupon return plus its amortization.
- ❖ **Short-Term Portfolio** - The city's investment portfolio whose securities' average maturity is between 1 and 5 years.
- ❖ **Total Return** - The actual rate of return of an investment over a given evaluation period. Total return is the combination of income and price return.
- ❖ **Unrealized Gains/(Loss)** - a profitable/(losing) position that has yet to be cashed in. The actual gain/(loss) is not realized until the position is closed. A position with an unrealized gain may eventually turn into a position with an unrealized loss, as the market fluctuates and vice versa.
- ❖ **Weighted Average Effective Maturity** - The average time it takes for securities in a portfolio to mature, taking into account the possibility that any of the bonds might be called back to the issuer.
- ❖ **Weighted Average Life** - The average number of years for which each dollar of unpaid principal on an investment remains outstanding, weighted by the size of each principal payout.
- ❖ **Weighted Average Maturity** - The average time it takes for securities in a portfolio to mature, weighted in proportion to the dollar amount that is invested in the portfolio. Weighted average maturity measures the sensitivity of fixed-income portfolios to interest rate changes.
- ❖ **Yield** - The income return on an investment. This refers to the interest or dividends received from a security and is expressed as a percentage based on the investment's cost and its current market value.
- ❖ **Yield to Maturity at Cost (YTM @ Cost)** - The internal rate of return of a security given the amortized price as of the report date and future expected cash flows.
- ❖ **Yield to Maturity at Market (YTM @ Market)** - The internal rate of return of a security given the market price as of the report date and future expected cash flows.