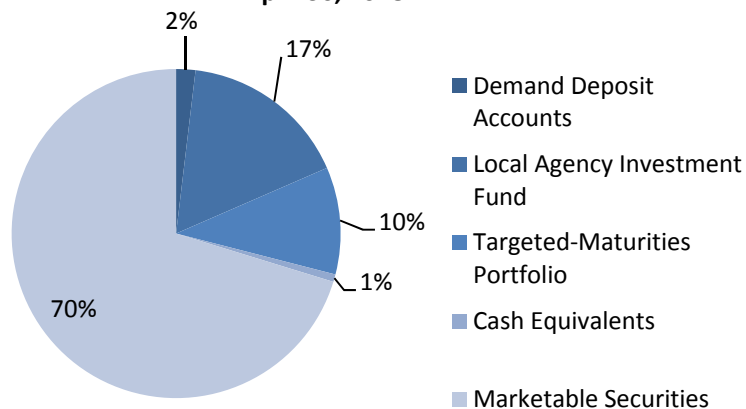


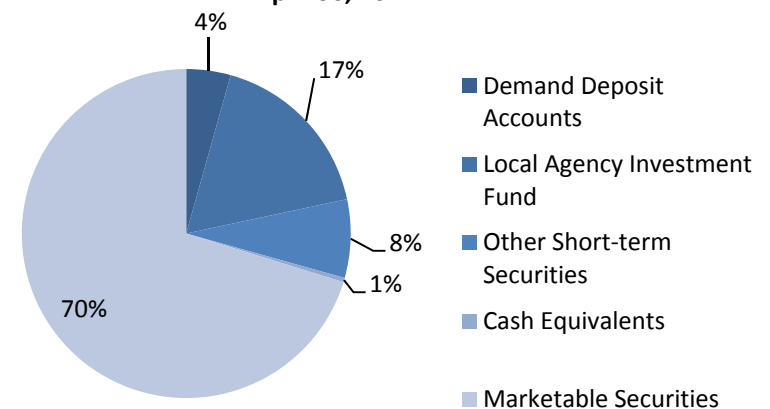


Portfolios	April 30, 2018									
	Amortized Cost	Unrealized Gains/(Loss)	Market Value	Accrued Interest	Market Value Plus Accrued	% Total	YTM @ Cost	YTM @ Market	Notes	
Operating Portfolios										
Liquidity Portfolio										
Demand Deposit Accounts	\$ 5,183,719	\$ -	\$ 5,183,719	\$ -	\$ 5,183,719	1.90%	0.50%	0.50%	(1)	
Local Agency Investment Fund	45,299,449	-	45,299,449	-	45,299,449	16.57%	1.51%	1.43%	(2)	
Targeted-Maturities Portfolio	28,733,620	(24,413)	28,709,207	89,661	28,798,868	10.54%	1.75%	2.05%		
Short-Term Portfolio										
Cash Equivalents	2,042,585	-	2,042,585	-	2,042,585	0.75%	1.81%	1.81%		
Marketable Securities	193,827,283	(2,518,748)	191,308,535	711,369	192,019,905	70.25%	1.64%	2.47%		
TOTAL OPERATING FUNDS	\$ 275,086,657	\$ (2,543,161)	\$ 272,543,496	\$ 801,030	\$ 273,344,525	100.00%				
Bond Fund Portfolios										
2010 Civic Center COPs	\$ 1,192,285	\$ (236)	\$ 1,192,049	\$ -	\$ 1,192,049	39.66%	1.47%	1.61%		
Assessment Districts	1,813,532	-	1,813,532	-	1,813,532	60.34%	1.12%	1.12%		
TOTAL BOND FUNDS WITH FISCAL AGENT	\$ 3,005,817	\$ (236)	\$ 3,005,581	\$ -	\$ 3,005,581	100.00%				
TOTAL CASH & INVESTMENTS	\$ 278,092,474	\$ (2,543,397)	\$ 275,549,077	\$ 801,030	\$ 276,350,106					

**Composition of Operating Portfolio
April 30, 2018**



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



Notes:

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

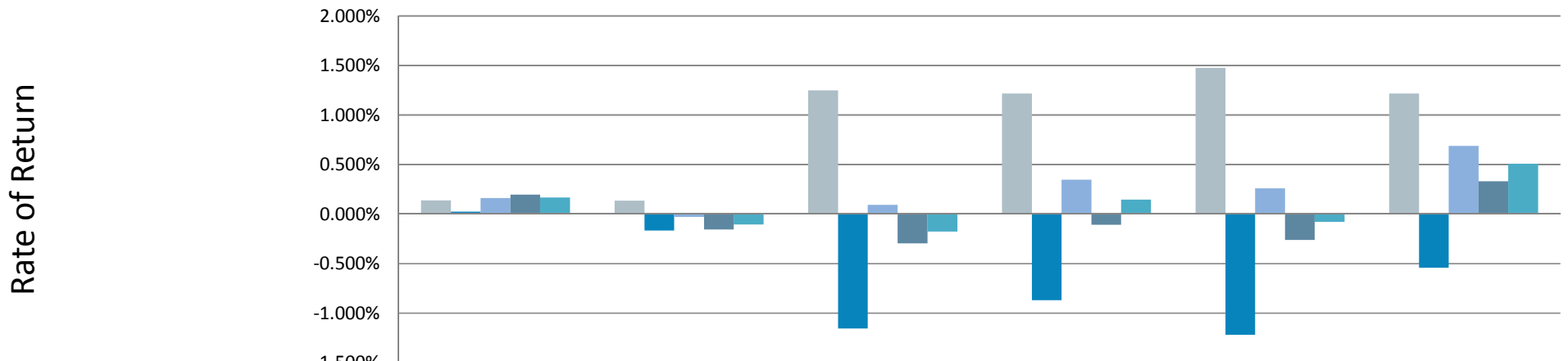


**Short-Term Portfolio by Security Type
for the Month Ended**

April 30, 2018

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	1,700,000	2,036,994	2,042,585	-	2,042,585	-	2,042,585	1.06%	1.81%	1.81%
Marketable Securities										
Agency	75,210,000	75,119,289	75,140,593	(1,101,734)	74,038,859	244,755	74,283,614	38.29%	1.35%	2.41%
U.S. Government	43,745,000	43,301,910	43,356,040	(741,670)	42,614,369	126,219	42,740,588	22.04%	1.67%	2.50%
Corporate Notes	40,065,000	40,295,151	40,208,591	(466,842)	39,741,750	220,427	39,962,176	20.55%	1.96%	2.70%
Asset-Backed Securities	13,907,495	13,890,578	13,893,564	(108,305)	13,785,259	10,474	13,795,733	7.13%	1.89%	2.63%
Certificates of Deposit	9,990,000	9,991,247	9,990,272	(1)	9,990,271	61,454	10,051,725	5.17%	1.90%	1.89%
Supranational	9,970,000	9,973,014	9,974,333	(100,202)	9,874,131	48,039	9,922,170	5.11%	1.72%	2.36%
Commercial Paper	1,265,000	1,254,895	1,263,890	6	1,263,896	-	1,263,896	0.65%	1.59%	1.58%
Total Marketable Securities	194,152,495	193,826,085	193,827,283	(2,518,748)	191,308,535	711,369	192,019,905	98.95%	1.64%	2.47%
GRAND TOTAL (MIP)	195,852,495	195,863,079	195,869,868	(2,518,748)	193,351,120	711,369	194,062,489	100.00%	1.64%	2.46%

Performance History



	Prior Month	Current Month	Current Fiscal Year to Date	Prior Fiscal Year	Trailing Year	Trailing 3 Years*
Income Return	0.137%	0.136%	1.248%	1.217%	1.477%	1.216%
Price Return	0.024%	-0.166%	-1.154%	-0.871%	-1.218%	-0.542%
Total Return = Income Return + Price Return	0.161%	-0.030%	0.094%	0.346%	0.259%	0.686%
1-3 yr Treasury Index Total Return	0.196%	-0.155%	-0.297%	-0.108%	-0.262%	0.331%
1-3 yr Gov./Corp Index Total Return	0.167%	-0.107%	-0.177%	0.147%	-0.079%	0.509%

*Periods greater than one year are annualized

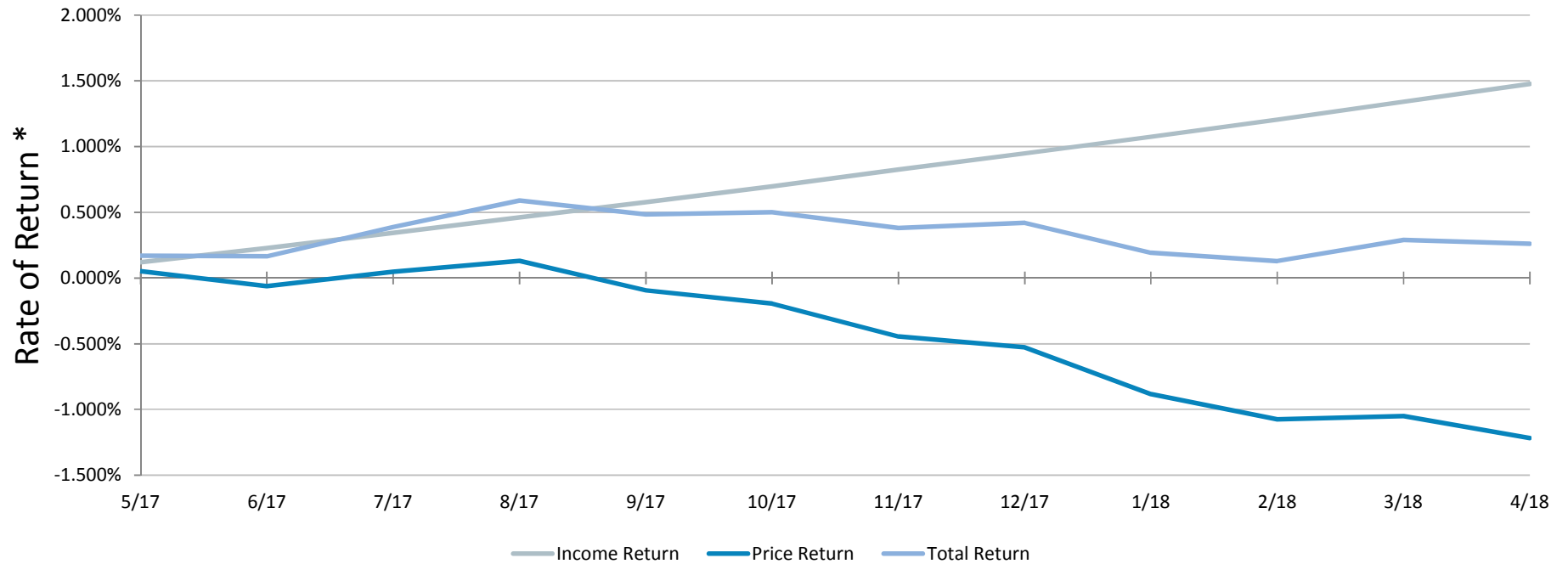


Short-Term Portfolio's Cumulative Returns During Trailing Year
for the Month Ended

April 30, 2018

	Period in Trailing Year	Income Return	Price Return	Total Return
	05/01/2017 - 05/31/2017	0.119%	0.050%	0.170%
	05/01/2017 - 06/30/2017	0.227%	-0.062%	0.166%
	05/01/2017 - 07/31/2017	0.342%	0.046%	0.388%
	05/01/2017 - 08/31/2017	0.460%	0.130%	0.590%
	05/01/2017 - 09/30/2017	0.577%	-0.093%	0.483%
	05/01/2017 - 10/31/2017	0.696%	-0.196%	0.500%
	05/01/2017 - 11/30/2017	0.825%	-0.444%	0.380%
	05/01/2017 - 12/31/2017	0.948%	-0.528%	0.419%
	05/01/2017 - 01/31/2018	1.075%	-0.883%	0.192%
	05/01/2017 - 02/28/2018	1.204%	-1.075%	0.129%
	05/01/2017 - 03/31/2018	1.341%	-1.051%	0.290%
	05/01/2017 - 04/30/2018	1.477%	-1.218%	0.259%

Cumulative Returns During Trailing Year



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



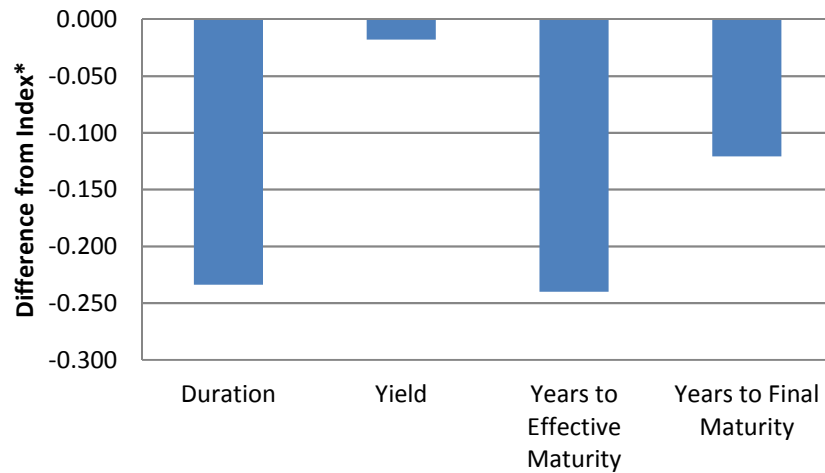
Comparison of Short-Term Portfolio with 1-3 Year U.S. Treasuries Index

for the Month Ended

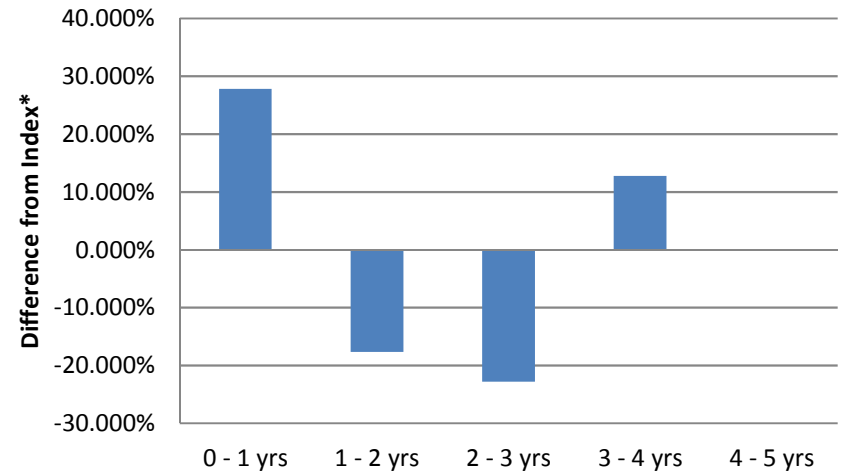
April 30, 2018

April 30, 2018

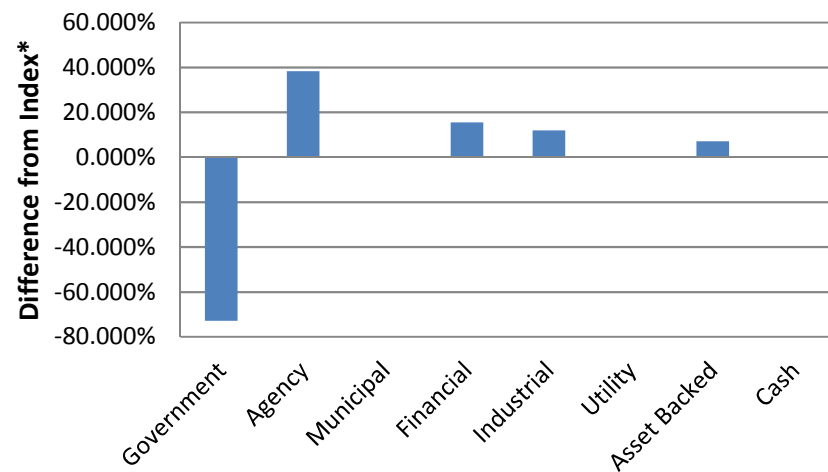
Index Comparison Summary



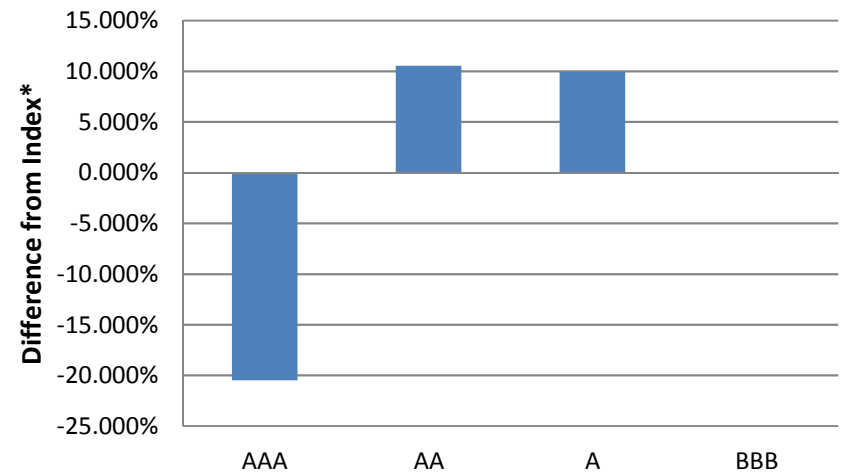
Index Comparison Duration



Index Comparison Market Sector



Index Comparison Credit Rating



*Compared to 1-3 Year US Treasuries



BOND MARKET OVERVIEW

For the Month Ended

April 30, 2018

- ❖ The six-month Treasury note increased nine basis points (bps) to end April at 2.0%, while the five-year increased 24 bps to 2.8%.
- ❖ The Consumer Price Index (CPI) was up 2.5% year-over-year in April, up from 2.4% in March.
- ❖ Core CPI (CPI less food and energy) was up 2.1% year-over-year in April, unchanged from March.
- ❖ U.S. payrolls rose by 164,000 in April.
- ❖ The unemployment rate declined to 3.9% in April from 4.1% in March.
- ❖ The labor participation rate edged down to 62.8% from 62.9%.
- ❖ Wages were up 2.6% on a year-over-year basis in April.

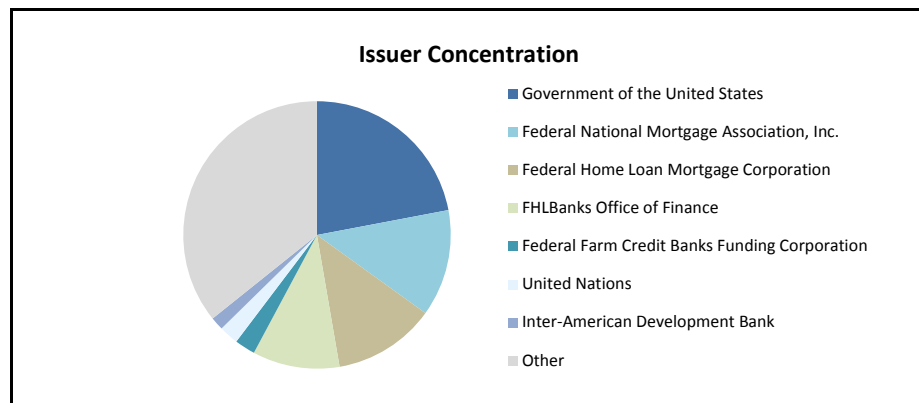
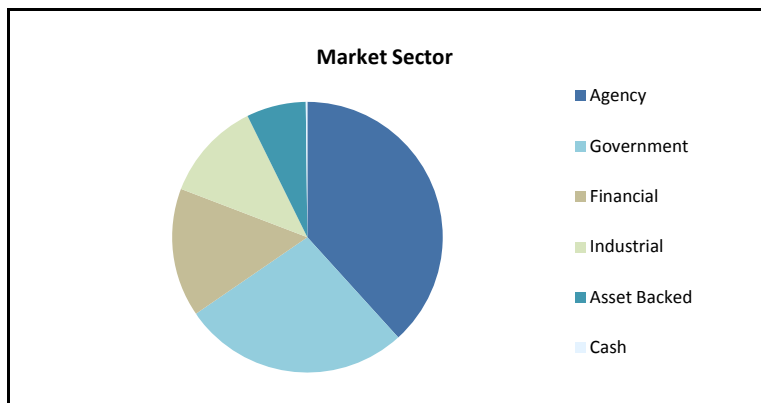
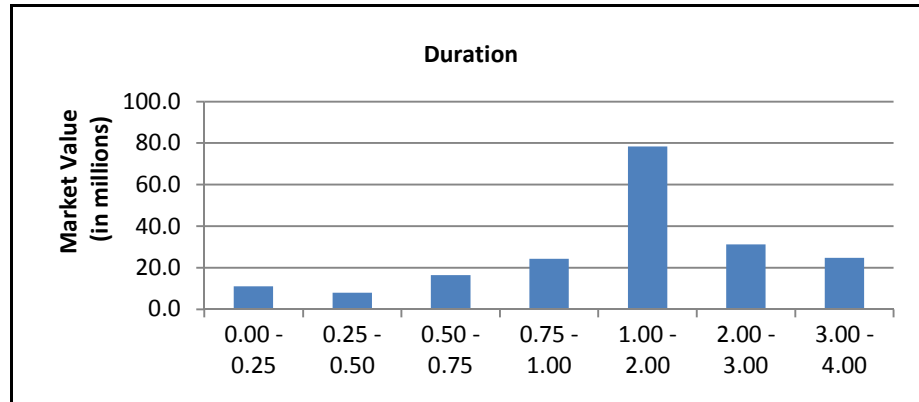
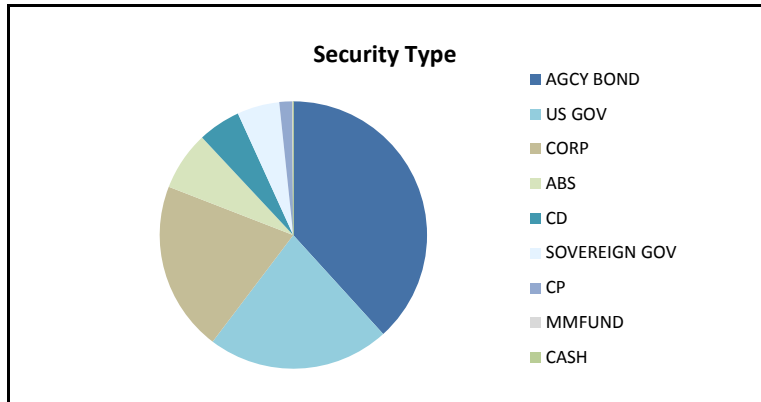
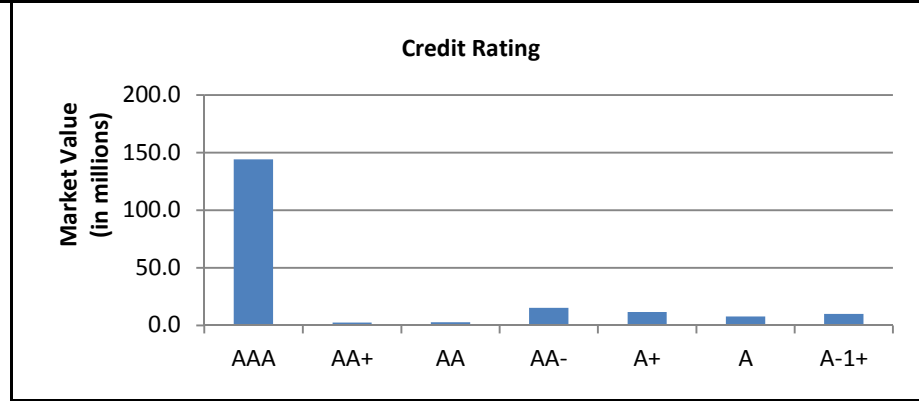
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**Risk Summary of Short-Term Portfolio
for the Month Ended**

April 30, 2018

Summary	
Cash	344,594
Fixed Income	193,717,895
Duration	1.618
Convexity	0.044
Weighted Avg Life	1.675
Weighted Avg Maturity	1.793
Weighted Avg Eff Maturity	1.674
Yield	2.46%
Purchase Yield	1.64%
Avg Credit Rating	AA+/Aa1/AA+



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



**Short-Term & Targeted-Maturities Portfolios Compliance Status
for the Month Ended**

April 30, 2018

April 30, 2018					
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%	6.44%	
Compliant	Concentration	Commercial Paper	25.00%	7.22%	
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%	2.25%	
Compliant	Concentration	Max Concentration of Corps (%)	30.00%	21.05%	
Compliant	Concentration	Max Concentration of Funds Assets	10.00%	0.01%	
Compliant	Concentration	Max Concentration of MBS and ABS	20.00%	6.19%	
Compliant	Concentration	Max Concentration of MMF	20.00%	0.18%	
Compliant	Concentration	Max Concentration of Munis (%)	30.00%	0.00%	
Compliant	Concentration	Max Concentration of Supranationals	20.00%	5.35%	
Compliant	Concentration	Max Issuer Concentration of Corporate Bonds (%)	5.00%	1.69%	
Compliant	Concentration	Max Issuer Concentration of Supranationals	10.00%	2.04%	
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	0.559	
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	4.138	
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.



Targeted-Maturities Portfolio Financials
for the Month Ended

April 30, 2018

	03/31/2018	04/30/2018
Balance Sheet		
Book Value	28,703,625.36	28,733,620.44
Accrued Balance	78,258.51	89,660.52
Book Value + Accrued	28,781,883.88	28,823,280.95
Net Unrealized Gain/Loss	(32,937.91)	(24,413.09)
Market Value + Accrued	28,748,945.96	28,798,867.87
Income Statement		
	Begin Date	04/01/2018
	End Date	04/30/2018
Net Amortization/Accretion Income		20,648.22
Interest Income	20,748.86	
Dividend Income	0.00	
Foreign Tax Withheld Expense	0.00	
Misc Income	0.00	
Income Subtotal		20,748.86
Net Realized Gain/Loss	0.00	
Net Holding Gain/Loss	8,524.83	
Impairment Loss	0.00	
Net Gain/Loss		8,524.83
Expense	0.00	
Net Income		49,921.90
Transfers In/Out		0.00
Change in Unrealized Gain/Loss		0.00

GAAP GL Balance Sheet by Lot (Targeted-Maturities Portfolio)

As of 04/30/2018

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	53,744.99 53,744.99	USD MMFUND	CE 04/09/2018	04/09/2018 ---	--- 0.00	53,744.99 0.00	53,744.99
CE CNB-Chandler Ultra Short-Term	38141W315 GOLDMAN:FS TRS O;ADM	53,744.99 53,744.99	USD MMFUND	CE 04/09/2018	04/09/2018 ---	--- 0.00	53,744.99 0.00	53,744.99

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	226.88 226.88	USD CASH	RCV ---	--- ---	--- 0.00	226.88 0.00	226.88
Receivable CNB-Chandler Ultra Short-Term	CCYUSD Receivable	226.88 226.88	USD CASH	RCV ---	--- ---	--- 0.00	226.88 0.00	226.88

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	02665KEG8 American Honda Finance Corporation	2,000,000.00 2,000,000.00	USD CP	ST 01/23/2018	01/24/2018 05/16/2018	05/16/2018 0.00	1,998,566.67 0.00	1,998,566.67
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 2,625.00	500,518.94 -838.94	499,680.00
ST CNB-Chandler Ultra Short-Term	06417GXC7 The Bank of Nova Scotia	500,000.00 500,000.00	USD CD	ST 01/10/2018	01/12/2018 05/01/2018	05/01/2018 5,687.50	500,000.00 0.00	500,000.00
ST CNB-Chandler Ultra Short-Term	06538CEM9 MUFU Bank, Ltd.	1,000,000.00 1,000,000.00	USD CP	ST 01/22/2018	01/22/2018 05/21/2018	05/21/2018 0.00	998,994.44 0.00	998,994.44
ST CNB-Chandler Ultra Short-Term	06538CFD8 MUFU Bank, Ltd.	1,000,000.00 1,000,000.00	USD CP	ST 03/13/2018	03/13/2018 06/13/2018	06/13/2018 0.00	997,491.67 0.00	997,491.67
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 1,213.89	499,520.57 -1,235.57	498,285.00
ST CNB-Chandler Ultra Short-Term	21687BHA2 Cooperatieve Rabobank U.A.	3,000,000.00 3,000,000.00	USD CP	ST 01/18/2018	01/18/2018 08/10/2018	08/10/2018 0.00	2,984,260.83 0.00	2,984,260.83
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 4,416.00	920,201.46 -1,609.06	918,592.40
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 4,800.00	1,000,268.07 -1,798.07	998,470.00
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 1,968.75	1,347,557.65 -2,336.65	1,345,221.00
ST CNB-Chandler Ultra Short-Term	36164KGH8 GE Capital Treasury Services (U.S.) LLC	2,000,000.00 2,000,000.00	USD CP	ST 01/18/2018	01/18/2018 07/17/2018	07/17/2018 0.00	1,992,043.33 0.00	1,992,043.33
ST CNB-Chandler Ultra Short-Term	36164KHD6 GE Capital Treasury Services (U.S.) LLC	2,100,000.00 2,100,000.00	USD CP	ST 02/13/2018	02/13/2018 08/13/2018	08/13/2018 0.00	2,087,806.00 0.00	2,087,806.00
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 5,541.67	2,002,708.83 -5,708.83	1,997,000.00
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 3,222.22	1,998,572.16 -6,312.16	1,992,260.00
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 8,693.72	1,675,507.50 -2,567.75	1,672,939.75
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 1,816.60	350,104.28 -534.78	349,569.50
ST CNB-Chandler Ultra Short-Term	89113W6Q4 The Toronto-Dominion Bank	2,750,000.00 2,750,000.00	USD CD	ST 12/18/2017	12/19/2017 08/24/2018	08/24/2018 34,344.44	2,748,161.84 0.00	2,748,161.84
ST CNB-Chandler Ultra Short-Term	89233HK94 Toyota Motor Credit Corporation	2,100,000.00 2,100,000.00	USD CP	ST 04/11/2018	04/11/2018 10/09/2018	10/09/2018 0.00	2,077,741.75 0.00	2,077,741.75
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 3,418.51	1,000,291.28 -1,471.28	998,820.00

GAAP GL Balance Sheet by Lot (Targeted-Maturities Portfolio)

As of 04/30/2018

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	96121T3U0 Westpac Banking Corporation	1,000,000.00 1,000,000.00	USD CD	ST 01/17/2018	01/18/2018 07/20/2018	07/20/2018 11,912.22	999,331.30 0.00	999,331.30
ST CNB-Chandler Ultra Short-Term	---	28,745,000.00 28,745,000.00	USD ---	ST ---	---	--- 89,660.52	28,679,648.57 -24,413.09	28,655,235.48

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
--- CNB-Chandler Ultra Short-Term	---	28,798,971.87 28,798,971.87	USD ---	---	---	--- 89,660.52	28,733,620.44 -24,413.09	28,709,207.35

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

GAAP Trading Activity (Targeted-Maturities Portfolio)

04/01/2018 - 04/30/2018

* 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	06417GH76	The Bank of Nova Scotia	-2,000,000.00	USD	Maturity	04/09/2018	04/09/2018	04/09/2018	100.000	-2,000,000.00	0.00	2,000,000.00
CNB-Chandler Ultra Short-Term	38141W315	GOLDMAN:FS TRS O;ADM	2,009,227.83	USD	Buy	---	---	04/30/2018	1.000	2,009,227.83	0.00	-2,009,227.83
CNB-Chandler Ultra Short-Term	38141W315	GOLDMAN:FS TRS O;ADM	-2,074,976.75	USD	Sell	04/11/2018	04/11/2018	04/30/2018	1.000	-2,074,976.75	0.00	2,074,976.75
CNB-Chandler Ultra Short-Term	89233HK94	Toyota Motor Credit Corporation	2,100,000.00	USD	Buy	04/11/2018	04/11/2018	10/09/2018	98.808	2,074,976.75	0.00	-2,074,976.75
CNB-Chandler Ultra Short-Term	---	---	34,251.08	USD	---	---	---	06/05/2018	---	9,227.83	0.00	-9,227.83

* Showing transactions with Trade Date within selected date range. * Weighted by: Absolute Value of Principal. * 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 Portfolio Financials
for the Month Ended**

April 30, 2018

	Short-Term Portfolio		Chandler Portion		Reserved Portion	
	03/31/2018	04/30/2018	03/31/2018	04/30/2018	03/31/2018	04/30/2018
Balance Sheet						
Book Value	195,597,975.66	195,869,867.90	195,597,846.97	195,869,739.05	128.69	128.85
Accrued Balance	720,269.05	711,369.07	720,269.05	711,369.07	0.00	0.00
Book Value + Accrued	196,318,244.71	196,581,236.98	196,318,116.02	196,581,108.13	128.69	128.85
Net Unrealized Gain/Loss	(2,197,170.43)	(2,518,747.63)	(2,197,170.43)	(2,518,747.63)	0.00	0.00
Market Value + Accrued	194,121,074.28	194,062,489.35	194,120,945.59	194,062,360.50	128.69	128.85
	Short-Term Portfolio		Chandler Portion		Reserved Portion	
	Begin Date	04/01/2018	Begin Date	04/01/2018	Begin Date	04/01/2018
	End Date	04/30/2018	End Date	04/30/2018	End Date	04/30/2018
Income Statement						
Net Amortization/Accretion Income		10,942.34		10,942.34		0.00
Interest Income	252,049.91		252,049.75		0.16	
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		252,049.91		252,049.75		0.16
Net Realized Gain/Loss	0.02		0.02		0.00	
Net Holding Gain/Loss	(321,577.19)		(321,577.19)		0.00	
Impairment Loss	0.00		0.00		0.00	
Net Gain/Loss		(321,577.18)		(321,577.18)		0.00
Expense	0.00		0.00		0.00	
Net Income		(58,584.93)		(58,585.09)		0.16
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 04/30/2018

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 FEDERATED GOVT OBL;INST	343,758.31 343,758.31	USD MMFUND	CE ---	--- ---	--- 0.00	343,758.31 0.00	343,758.31
CE CNB-PFM	60934N104 FEDERATED GOVT OBL;INST	128.69 128.69	USD MMFUND	CE ---	04/02/2018 ---	--- 0.00	128.69 0.00	128.69
CE CNB-Chandler	69372BEQ9 PACCAR Financial Corp.	1,700,000.00 1,700,000.00	USD CP	CE ---	02/26/2018 05/24/2018	05/24/2018 0.00	1,697,990.69 0.00	1,697,990.69
CE CNB-Chandler	CCYUSD Receivable	706.99 706.99	USD CASH	RCV ---	--- ---	--- 0.00	706.99 0.00	706.99
CE CNB-PFM	CCYUSD Receivable	0.16 0.16	USD CASH	RCV ---	--- ---	--- 0.00	0.16 0.00	0.16
CE ---	---	2,044,594.15 2,044,594.15	USD ---	---	---	---	2,042,584.84 0.00	2,042,584.84

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-Chandler	02007HAC5 ALLYA 172 A3	700,000.00 700,000.00	USD ABS	LT 03/21/2017	03/29/2017 10/15/2020	08/16/2021 553.78	699,798.88 -6,948.96	692,849.92
MS CNB-Chandler	02007PAC7 ALLYA 171 A3	290,000.00 290,000.00	USD ABS	LT 01/24/2017	01/31/2017 08/15/2020	06/15/2021 219.11	289,987.48 -2,777.89	287,209.59
MS CNB-Chandler	02007YAC8 ALLYA 175 A3	675,000.00 675,000.00	USD ABS	LT 11/14/2017	11/22/2017 03/15/2021	03/15/2022 597.00	674,957.01 -8,130.85	666,826.16
MS CNB-Chandler	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 9,166.67	999,987.16 -3,197.16	996,790.00
MS CNB-Chandler	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 1,754.50	494,686.84 -5,928.79	488,758.05
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 526.82	425,354.05 -719.55	424,634.50
MS CNB-Chandler	037833BQ2 APPLE INC	1,060,000.00 1,060,000.00	USD CORP	ST 02/16/2016	02/23/2016 02/22/2019	02/22/2019 3,403.78	1,059,950.23 -5,992.23	1,053,958.00
MS CNB-Chandler	037833CK4 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 6,206.67	1,399,601.17 -17,101.17	1,382,500.00
MS CNB-Chandler	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 2,418.75	449,820.41 -11,097.41	438,723.00
MS CNB-Chandler	06051GFD6 BANK OF AMERICA CORP	2,000,000.00 2,000,000.00	USD CORP	ST 02/13/2018	02/15/2018 04/01/2019	04/01/2019 4,416.67	2,003,076.25 -2,616.25	2,000,460.00
MS CNB-Chandler	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 1,666.67	1,521,319.12 -48,124.12	1,473,195.00
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 3,194.44	1,003,784.85 -9,704.85	994,080.00
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 958.33	301,604.30 -3,380.30	298,224.00
MS CNB-Chandler	06417GUE6 The Bank of Nova Scotia	1,700,000.00 1,700,000.00	USD CD	ST 04/05/2017	04/06/2017 04/05/2019	04/05/2019 2,254.86	1,700,000.00 0.00	1,700,000.00
MS CNB-Chandler	06427KRC3 Bank of Montreal	1,250,000.00 1,250,000.00	USD CD	ST 02/08/2017	02/09/2017 02/07/2019	02/07/2019 5,483.33	1,250,000.00 0.00	1,250,000.00
MS CNB-Chandler	06538CEM9 MUFJ Bank, 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	1,263,889.61 6.49	1,263,896.10
MS CNB-Chandler	06539RGM3 MUFJ Bank, Ltd.	865,000.00 865,000.00	USD CD	LT 09/25/2017	09/27/2017 09/25/2019	09/25/2019 10,743.30	865,000.00 0.00	865,000.00
MS CNB-Chandler	084664CG4 BERKSHIRE HATHAWAY FINANCE CORP	320,000.00 320,000.00	USD CORP	ST 03/08/2016	03/15/2016 03/15/2019	03/15/2019 695.11	319,930.07 -2,013.27	317,916.80
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 2,332.78	850,967.41 -15,374.91	835,592.50
MS CNB-Chandler	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 1,001.72	364,847.14 -6,033.89	358,813.25
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 19,583.33	1,048,875.97 -14,145.97	1,034,730.00

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

As of 04/30/2018

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	09247XAH4 BLACKROCK INC	1,000,000.00 1,000,000.00	USD CORP	LT 04/27/2018	04/30/2018 05/24/2021	05/24/2021 18,534.72	1,035,539.96 -299.96	1,035,240.00
MS CNB-Chandler	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 11,146.67	1,500,695.51 -1.91	1,500,693.60
MS CNB-Chandler	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 1,889.31	644,578.99 -16,168.39	628,410.60
MS CNB-Chandler	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 10,409.67	1,669,988.96 -1,057.76	1,668,931.20
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 1,275.56	800,393.44 -12,825.44	787,568.00
MS CNB-Chandler	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 677.64	424,781.82 -6,386.32	418,395.50
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 11,681.67	1,203,169.53 -30,625.53	1,172,544.00
MS CNB-Chandler	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 5,315.63	1,349,875.76 -2,292.26	1,347,583.50
MS CNB-Chandler	24422ETF6 JOHN DEERE CAPITAL CORP	500,000.00 500,000.00	USD CORP	LT 03/20/2018	03/22/2018 01/08/2021	01/08/2021 4,002.08	495,119.66 -3,009.66	492,110.00
MS CNB-Chandler	3130A3UQ5 FEDERAL HOME LOAN BANKS	4,000,000.00 4,000,000.00	USD AGCY BOND	LT 01/17/2018	01/18/2018 12/11/2020	12/11/2020 29,166.67	3,967,310.69 -43,310.69	3,924,000.00
MS CNB-Chandler	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 12,715.63	3,129,505.64 -41,948.44	3,087,557.20
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 12,046.53	1,897,964.98 -27,642.98	1,870,322.00
MS CNB-Chandler	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 17,721.08	2,783,039.49 -31,697.39	2,751,342.10
MS CNB-Chandler	3130AAE46 FEDERAL HOME LOAN BANKS	2,000,000.00 2,000,000.00	USD AGCY BOND	ST 12/07/2016	12/08/2016 01/16/2019	01/16/2019 7,291.67	1,999,970.60 -13,050.60	1,986,920.00
MS CNB-Chandler	313378M2 FEDERAL HOME LOAN BANKS	1,700,000.00 1,700,000.00	USD AGCY BOND	ST 02/09/2016	02/10/2016 03/08/2019	03/08/2019 3,754.17	1,707,346.35 -18,277.35	1,689,069.00
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 4,062.50	1,321,045.48 -48,254.48	1,272,791.00
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 10,822.05	1,761,975.02 -26,535.02	1,735,440.00
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 6,229.17	1,303,779.77 -28,570.77	1,275,209.00
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 5,067.71	752,542.64 -15,135.14	737,407.50
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 5,805.00	1,001,226.29 -6,216.29	995,010.00
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 6,516.67	1,700,049.34 -24,053.34	1,675,996.00
MS CNB-Chandler	3133EGM69 FEDERAL FARM CREDIT BANKS FUNDING CORP	2,100,000.00 2,100,000.00	USD AGCY BOND	ST 12/06/2016	12/07/2016 12/05/2018	12/05/2018 9,368.33	2,098,506.70 -12,555.70	2,085,951.00
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 3,314.06	1,049,861.41 -1,656.91	1,048,204.50
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 2,051.56	649,925.67 -1,037.17	648,888.50
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 425.63	1,134,721.02 -4,317.77	1,130,403.25
MS CNB-Chandler	3135G0G72 FEDERAL NATIONAL MORTGAGE ASSOCIATION	1,765,000.00 1,765,000.00	USD AGCY BOND	ST 10/30/2015	11/03/2015 12/14/2018	12/14/2018 7,556.41	1,764,467.15 -10,763.15	1,753,704.00
MS CNB-Chandler	3135G0J53 FEDERAL NATIONAL MORTGAGE ASSOCIATION	2,275,000.00 2,275,000.00	USD AGCY BOND	ST 06/27/2016	06/29/2016 02/26/2019	02/26/2019 4,107.64	2,279,020.44 -26,724.94	2,252,295.50
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 1,460.16	674,521.15 -12,238.15	662,283.00
MS CNB-Chandler	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 3,590.90	1,658,824.19 -30,098.59	1,628,725.60
MS CNB-Chandler	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 5,250.00	2,996,644.38 -51,424.38	2,945,220.00
MS CNB-Chandler	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 144.86	738,009.63 -8,781.28	729,228.35

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

As of 04/30/2018

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	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 331.53	1,693,998.29 -25,093.14	1,668,905.15
MS CNB-Chandler	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 434.58	2,219,880.69 -32,195.64	2,187,685.05
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 10,311.11	1,605,478.60 -49,622.60	1,555,856.00
MS CNB-Chandler	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 420.00	159,937.98 -2,801.98	157,136.00
MS CNB-Chandler	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 5,250.00	1,992,843.54 -28,643.54	1,964,200.00
MS CNB-Chandler	3135G0T29 FEDERAL NATIONAL MORTGAGE ASSOCIATION	1,950,000.00 1,950,000.00	USD AGCY BOND	LT 08/30/2017	08/31/2017 02/28/2020	02/28/2020 5,118.75	1,951,333.70 -36,238.70	1,915,095.00
MS CNB-Chandler	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 2,654.17	698,861.20 -15,710.20	683,151.00
MS CNB-Chandler	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 7,943.54	2,094,792.94 -50,219.59	2,044,573.35
MS CNB-Chandler	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 2,018.58	277,249.89 -3,864.14	273,385.75
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 5,000.00	1,598,102.96 -20,454.96	1,577,648.00
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 312.50	99,610.13 -1,007.13	98,603.00
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 1,711.81	1,701,209.06 -29,378.06	1,671,831.00
MS CNB-Chandler	3137EADZ9 FEDERAL HOME LOAN MORTGAGE CORP	1,700,000.00 1,700,000.00	USD AGCY BOND	ST 03/18/2016	03/21/2016 04/15/2019	04/15/2019 850.00	1,699,824.27 -18,575.27	1,681,249.00
MS CNB-Chandler	3137EADZ9 FEDERAL HOME LOAN MORTGAGE CORP	1,525,000.00 1,525,000.00	USD AGCY BOND	ST 06/01/2016	06/02/2016 04/15/2019	04/15/2019 762.50	1,524,970.45 -16,791.20	1,508,179.25
MS CNB-Chandler	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 2,355.21	949,059.51 -16,055.01	933,004.50
MS CNB-Chandler	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 11,404.17	4,593,414.32 -75,708.32	4,517,706.00
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 7,540.00	1,738,916.89 -27,470.29	1,711,446.60
MS CNB-Chandler	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 15,816.67	3,648,854.85 -58,751.35	3,590,103.50
MS CNB-Chandler	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 930.61	2,206,830.51 -40,427.61	2,166,402.90
MS CNB-Chandler	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 1,260.42	2,986,384.52 -52,204.52	2,934,180.00
MS CNB-Chandler	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 3,860.69	1,328,781.03 -16,230.63	1,312,550.40
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 7,957.00	1,089,554.74 -19,665.24	1,069,889.50
MS CNB-Chandler	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 2,993.00	409,832.84 -7,397.34	402,435.50
MS CNB-Chandler	43811BAC8 HAROT 172 A3	875,000.00 875,000.00	USD ABS	LT 06/20/2017	06/27/2017 02/15/2021	08/16/2021 653.33	874,950.31 -13,514.82	861,435.49
MS CNB-Chandler	43813FAC7 HAROT 174 A3	485,000.00 485,000.00	USD ABS	LT 11/22/2017	11/29/2017 03/21/2021	11/22/2021 220.94	484,944.04 -5,398.35	479,545.69
MS CNB-Chandler	43813NAC0 HAROT 152 A3	960,000.00 84.56	USD ABS	ST 05/13/2015	05/20/2015 05/21/2018	02/21/2019 0.02	84.56 -0.05	84.51
MS CNB-Chandler	43814RAB2 HAROT 164 A2	1,090,000.00 193,801.14	USD ABS	ST 10/18/2016	10/25/2016 07/18/2018	04/18/2019 72.78	193,800.46 -308.44	193,492.02
MS CNB-Chandler	43814TAB8 HAROT 171 A2	515,000.00 182,035.08	USD ABS	LT 03/21/2017	03/28/2017 09/21/2018	07/22/2019 71.80	182,034.14 -396.21	181,637.94
MS CNB-Chandler	43814TAC6 HAROT 171 A3	400,000.00 400,000.00	USD ABS	LT 03/21/2017	03/28/2017 11/21/2020	07/21/2021 191.11	399,987.02 -4,721.58	395,265.44
MS CNB-Chandler	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 12.25	244,857.57 -2,988.67	241,868.90
MS CNB-Chandler	44930UAD8 HART 16A A3	250,000.00 241,988.87	USD ABS	LT 03/22/2016	03/30/2016 09/15/2019	09/15/2020 167.78	241,977.54 -1,305.96	240,671.58

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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	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	379,982.27 -5,627.66	374,354.61
MS CNB-Chandler	44932GAD7 HART 17B A3	735,000.00 735,000.00	USD ABS	LT 08/09/2017	08/16/2017 01/15/2021	01/18/2022 578.20	734,907.17 -12,540.35	722,366.82
MS CNB-Chandler	44932HAG8 IBM CREDIT LLC	700,000.00 700,000.00	USD CORP	LT 02/22/2018	02/26/2018 02/05/2021	02/05/2021 4,379.86	697,001.73 -3,749.73	693,252.00
MS CNB-Chandler	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 17,259.72	1,712,981.63 -35,710.63	1,677,271.00
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 11,099.43	1,452,715.58 -23,891.03	1,428,824.55
MS CNB-Chandler	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 1,081.83	868,331.84 -11,160.09	857,171.75
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 1,422.78	1,969,513.87 -9,107.77	1,960,406.10
MS CNB-Chandler	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 3,675.72	1,726,702.06 3,297.94	1,730,000.00
MS CNB-Chandler	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 8,111.42	1,634,618.93 -23,195.63	1,611,423.30
MS CNB-Chandler	45950KCM0 INTERNATIONAL FINANCE CORP	1,250,000.00 1,250,000.00	USD SOVEREIGN GOV	LT 01/18/2018	01/25/2018 01/25/2021	01/25/2021 7,500.00	1,246,640.44 -13,052.94	1,233,587.50
MS CNB-Chandler	45950KCM0 INTERNATIONAL FINANCE CORP	1,000,000.00 1,000,000.00	USD SOVEREIGN GOV	LT 01/24/2018	01/26/2018 01/25/2021	01/25/2021 6,000.00	997,447.37 -10,577.37	986,870.00
MS CNB-Chandler	46625HJR2 JPMORGAN CHASE & CO	1,635,000.00 1,635,000.00	USD CORP	ST 02/01/2017	02/03/2017 01/28/2019	01/28/2019 9,925.81	1,641,188.79 -8,592.24	1,632,596.55
MS CNB-Chandler	47787XAB3 JDOT 2017 A2	390,000.00 222,109.78	USD ABS	LT 02/22/2017	03/02/2017 11/15/2018	10/15/2019 148.07	222,109.59 -556.93	221,552.66
MS CNB-Chandler	47788BAB0 JDOT 17B A2A	505,000.00 413,945.30	USD ABS	LT 07/11/2017	07/18/2017 03/15/2019	04/15/2020 292.52	413,930.69 -1,925.18	412,005.52
MS CNB-Chandler	47788BAD6 JDOT 17B A3	250,000.00 250,000.00	USD ABS	LT 07/11/2017	07/18/2017 05/15/2020	10/15/2021 202.22	249,988.32 -4,128.94	245,859.38
MS CNB-Chandler	47788CAB8 JDOT 2018 A2	1,150,000.00 1,150,000.00	USD ABS	LT 02/21/2018	02/28/2018 10/15/2019	10/15/2020 1,236.89	1,149,958.76 -3,433.25	1,146,525.50
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 3,117.47	484,916.92 -1,735.67	483,181.25
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 2,536.11	999,558.62 -17,318.62	982,240.00
MS CNB-Chandler	654747AB0 NAROT 17A A2A	375,000.00 229,038.95	USD ABS	LT 03/21/2017	03/28/2017 03/15/2019	01/15/2020 149.64	229,038.55 -791.75	228,246.80
MS CNB-Chandler	65478GAB6 NAROT 17B A2A	1,100,000.00 1,038,349.78	USD ABS	LT 08/16/2017	08/23/2017 08/15/2019	05/15/2020 719.92	1,038,330.48 -5,327.06	1,033,003.42
MS CNB-Chandler	65478VAD9 NAROT 16B A3	185,000.00 180,272.53	USD ABS	LT 04/18/2016	04/27/2016 02/15/2020	01/15/2021 105.76	180,264.19 -1,707.77	178,556.42
MS CNB-Chandler	65478VAD9 NAROT 16B A3	2,000,000.00 1,948,892.19	USD ABS	LT 02/12/2018	02/14/2018 02/15/2020	01/15/2021 1,143.35	1,935,786.61 -5,446.90	1,930,339.71
MS CNB-Chandler	65478WAB1 NAROT 16C A2A	540,000.00 39,907.69	USD ABS	LT 08/02/2016	08/10/2016 07/15/2018	05/15/2019 18.98	39,907.53 -7.07	39,900.46
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 359.38	251,570.43 -2,707.93	248,862.50
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 10,058.33	1,004,944.86 -30,744.86	974,200.00
MS CNB-Chandler	69353RFB9 PNC BANK NA	750,000.00 750,000.00	USD CORP	LT 12/27/2017	12/29/2017 01/17/2022	02/17/2022 4,046.88	751,621.37 -21,556.37	730,065.00
MS CNB-Chandler	69371RN93 PACCAR FINANCIAL CORP	1,000,000.00 1,000,000.00	USD CORP	LT 02/26/2018	02/28/2018 03/01/2021	03/01/2021 4,977.78	1,001,948.00 -7,558.00	994,390.00
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 2,692.28	429,990.80 -145.60	429,845.20
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 5,165.42	824,977.56 -274.56	824,703.00
MS CNB-Chandler	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 7,582.33	1,724,576.76 0.69	1,724,577.45

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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	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 3,102.50	612,484.38 -17,128.38	595,356.00
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 2,068.33	405,834.43 -8,930.43	396,904.00
MS CNB-Chandler	857477AS2 STATE STREET CORP	1,000,000.00 1,000,000.00	USD CORP	LT 02/12/2018	02/14/2018 08/18/2020	08/18/2020 5,170.83	999,891.40 -7,631.40	992,260.00
MS CNB-Chandler	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 17,090.82	1,700,000.00 0.00	1,700,000.00
MS CNB-Chandler	86958JHB8 Svenska Handelsbanken AB	1,250,000.00 1,250,000.00	USD CD	ST 01/10/2017	01/12/2017 01/10/2019	01/10/2019 7,153.13	1,250,000.00 0.00	1,250,000.00
MS CNB-Chandler	89231LAB3 TAOT 16D A2A	705,000.00 114,248.04	USD ABS	LT 10/04/2016	10/12/2016 06/15/2018	05/15/2019 53.82	114,247.31 -147.40	114,099.91
MS CNB-Chandler	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 2,557.50	549,968.94 -821.44	549,147.50
MS CNB-Chandler	89236TCU7 TOYOTA MOTOR CREDIT CORP	380,000.00 380,000.00	USD CORP	ST 02/16/2016	02/19/2016 02/19/2019	02/19/2019 1,292.00	379,989.79 -2,368.59	377,621.20
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 6,261.11	999,502.00 -10,742.00	988,760.00
MS CNB-Chandler	89236TDM4 TOYOTA MOTOR CREDIT CORP	1,000,000.00 1,000,000.00	USD CORP	ST 01/05/2017	01/10/2017 01/09/2019	01/09/2019 5,288.89	1,000,524.01 -5,784.01	994,740.00
MS CNB-Chandler	89237WAD9 TAOT 16C A3	250,000.00 222,820.89	USD ABS	LT 08/01/2016	08/10/2016 11/15/2019	08/17/2020 112.90	222,819.15 -1,968.62	220,850.53
MS CNB-Chandler	89238BAB8 TAOT 18A A2A	2,180,000.00 2,180,000.00	USD ABS	LT 01/23/2018	01/31/2018 11/15/2019	10/15/2020 2,034.67	2,179,825.60 -9,807.82	2,170,017.78
MS CNB-Chandler	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	539,959.33 -8,991.91	530,967.42
MS CNB-Chandler	89238MAD0 TAOT 17A A3	220,000.00 220,000.00	USD ABS	LT 03/07/2017	03/15/2017 04/15/2020	02/16/2021 169.16	219,986.84 -2,392.83	217,594.01
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 44.27	250,904.17 -3,366.67	247,537.50
MS CNB-Chandler	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 1,100.00	124,730.72 -2,350.72	122,380.00
MS CNB-Chandler	91159HHH6 U.S. BANCORP	1,050,000.00 1,050,000.00	USD CORP	ST 01/22/2016	01/27/2016 03/24/2019	04/25/2019 385.00	1,052,715.80 -6,432.81	1,046,283.00
MS CNB-Chandler	91159HHP8 U.S. BANCORP	1,000,000.00 1,000,000.00	USD CORP	LT 01/24/2018	01/26/2018 01/24/2022	01/24/2022 7,072.92	996,513.43 -16,573.43	979,940.00
MS CNB-Chandler	912828F96 UNITED STATES TREASURY	2,000,000.00 2,000,000.00	USD US GOV	LT 02/02/2018	02/05/2018 10/31/2021	10/31/2021 108.70	1,969,266.59 -15,506.59	1,953,760.00
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 1,553.87	502,612.30 -12,922.30	489,690.00
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 4,350.83	1,404,015.67 -32,883.67	1,371,132.00
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 6,712.71	1,782,682.25 -60,370.25	1,722,312.00
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 2,779.89	1,206,866.58 -30,494.58	1,176,372.00
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 3,522.10	1,701,160.07 -5,631.07	1,695,529.00
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 2,620.39	2,229,243.94 -41,906.44	2,187,337.50
MS CNB-Chandler	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 320.27	271,839.65 -4,498.40	267,341.25
MS CNB-Chandler	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 112.09	2,971,916.88 -58,856.88	2,913,060.00
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 2,256.22	589,699.64 -17,635.64	572,064.00
MS CNB-Chandler	912828S27 UNITED STATES TREASURY	3,400,000.00 3,400,000.00	USD US GOV	LT 01/17/2018	01/18/2018 06/30/2021	06/30/2021 12,785.22	3,286,463.02 -44,767.02	3,241,696.00
MS CNB-Chandler	912828SD3 UNITED STATES TREASURY	1,500,000.00 1,500,000.00	USD US GOV	ST 04/29/2015	04/30/2015 01/31/2019	01/31/2019 4,661.60	1,500,837.44 -11,502.44	1,489,335.00
MS CNB-Chandler	912828SD3 UNITED STATES TREASURY	200,000.00 200,000.00	USD US GOV	ST 10/29/2015	10/30/2015 01/31/2019	01/31/2019 621.55	200,175.99 -1,597.99	198,578.00

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MS CNB-Chandler	912828ST8 UNITED STATES TREASURY	1,100,000.00 1,100,000.00	USD US GOV	ST 07/31/2015	07/31/2015 04/30/2019	04/30/2019 37.36	1,100,141.89 -11,394.89	1,088,747.00
MS CNB-Chandler	912828ST8 UNITED STATES TREASURY	600,000.00 600,000.00	USD US GOV	ST 10/29/2015	10/30/2015 04/30/2019	04/30/2019 20.38	600,312.16 -6,450.16	593,862.00
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 7,516.48	1,598,296.14 -18,664.14	1,579,632.00
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 952.87	978,547.96 -29,487.96	949,060.00
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 3,752.59	1,718,351.60 -24,815.60	1,693,536.00
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 12,788.46	1,741,932.16 -48,667.16	1,693,265.00
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 7,307.69	1,739,985.70 -28,748.20	1,711,237.50
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 2,068.20	550,152.02 -11,966.02	538,186.00
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 1,143.44	1,199,872.20 -30,292.20	1,169,580.00
MS CNB-Chandler	912828V72 UNITED STATES TREASURY	1,800,000.00 1,800,000.00	USD US GOV	LT 12/15/2017	12/18/2017 01/31/2022	01/31/2022 8,390.88	1,784,591.78 -38,177.78	1,746,414.00
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 3,158.97	997,037.37 -27,587.37	969,450.00
MS CNB-Chandler	912828W55 UNITED STATES TREASURY	2,000,000.00 2,000,000.00	USD US GOV	LT 12/11/2017	12/12/2017 02/28/2022	02/28/2022 6,317.93	1,984,340.46 -45,440.46	1,938,900.00
MS CNB-Chandler	912828W89 UNITED STATES TREASURY	3,000,000.00 3,000,000.00	USD US GOV	LT 12/26/2017	12/28/2017 03/31/2022	03/31/2022 4,764.34	2,963,245.63 -57,235.63	2,906,010.00
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 9,226.52	1,999,983.38 -483.38	1,999,500.00
MS CNB-Chandler	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 7,593.34	1,342,475.98 -25,747.88	1,316,728.10
MS CNB-Chandler	912828XW5 UNITED STATES TREASURY	1,500,000.00 1,500,000.00	USD US GOV	LT 04/24/2018	04/25/2018 06/30/2022	06/30/2022 8,774.17	1,439,993.25 2,061.75	1,442,055.00
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 8,372.22	998,710.48 -13,660.48	985,050.00
MS CNB-Chandler	94974BFU9 WELLS FARGO & CO	500,000.00 500,000.00	USD CORP	ST 09/13/2016	09/16/2016 04/22/2019	04/22/2019 265.63	502,985.68 -5,325.68	497,660.00
MS CNB-Chandler	---	197,990,000.00 194,152,494.80	USD ---	---	---	---	193,827,283.06 -2,518,747.63	191,308,535.43

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
---	---	200,034,594.15	USD	---	---	---	195,869,867.90	193,351,120.28
---	---	196,197,088.95	---	---	---	711,369.07	-2,518,747.63	

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

GAAP Trading Activity (Short-Term Portfolio)

04/01/2018 - 04/30/2018

* 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	09247XAH4	BLACKROCK INC	1,000,000.00	USD	Buy	04/27/2018	04/30/2018	05/24/2021	103.557	1,035,570.00	18,416.67	-1,053,986.67
CNB-Chandler	3130A4GJ5	FEDERAL HOME LOAN BANKS	-1,600,000.00	USD	Maturity	04/25/2018	04/25/2018	04/25/2018	100.000	-1,600,000.00	0.00	1,600,000.00
CNB-Chandler	43813NAC0	HAROT 152 A3	-41,677.41	USD	Principal Paydown	04/21/2018	04/21/2018	02/21/2019	---	-41,677.41	0.00	41,677.41
CNB-Chandler	43814RAB2	HAROT 164 A2	-74,834.94	USD	Principal Paydown	04/18/2018	04/18/2018	04/18/2019	---	-74,834.94	0.00	74,834.94
CNB-Chandler	43814TAB8	HAROT 171 A2	-42,204.57	USD	Principal Paydown	04/21/2018	04/21/2018	07/22/2019	---	-42,204.57	0.00	42,204.57
CNB-Chandler	44930UAD8	HART 16A A3	-8,011.13	USD	Principal Paydown	04/15/2018	04/15/2018	09/15/2020	---	-8,011.13	0.00	8,011.13
CNB-Chandler	47787XAB3	JDOT 2017 A2	-36,423.21	USD	Principal Paydown	04/15/2018	04/15/2018	11/15/2019	---	-36,423.21	0.00	36,423.21
CNB-Chandler	47788BAB0	JDOT 17B A2A	-48,014.40	USD	Principal Paydown	04/15/2018	04/15/2018	04/15/2020	---	-48,014.40	0.00	48,014.40
CNB-Chandler	60934N104	FEDERATED GOVT OBL;INST	969,790.29	USD	Buy	---	---	04/30/2018	1.000	969,790.29	0.00	-969,790.29
CNB-Chandler	60934N104	FEDERATED GOVT OBL;INST	-751,344.17	USD	Sell	04/30/2018	04/30/2018	04/30/2018	1.000	-751,344.17	0.00	751,344.17
CNB-PFM	60934N104	FEDERATED GOVT OBL;INST	128.69	USD	Buy	04/02/2018	04/02/2018	04/30/2018	1.000	128.69	0.00	-128.69
CNB-Chandler	654747AB0	NAROT 17A A2A	-29,383.18	USD	Principal Paydown	04/15/2018	04/15/2018	01/15/2020	---	-29,383.18	0.00	29,383.18
CNB-Chandler	65478GAB6	NAROT 17B A2A	-61,650.22	USD	Principal Paydown	04/15/2018	04/15/2018	05/15/2020	---	-61,650.22	0.00	61,650.22
CNB-Chandler	65478VAD9	NAROT 16B A3	-55,835.29	USD	Principal Paydown	04/15/2018	04/15/2018	01/15/2021	---	-55,835.29	0.00	55,835.29
CNB-Chandler	65478WAB1	NAROT 16C A2A	-37,416.20	USD	Principal Paydown	04/15/2018	04/15/2018	05/15/2019	---	-37,416.20	0.00	37,416.20
CNB-Chandler	713448CR7	PEPSICO INC	-245,000.00	USD	Maturity	04/30/2018	04/30/2018	04/30/2018	100.000	-245,000.00	0.00	245,000.00
CNB-Chandler	89231LAB3	TAOT 16D A2A	-50,111.77	USD	Principal Paydown	04/15/2018	04/15/2018	05/15/2019	---	-50,111.77	0.00	50,111.77
CNB-Chandler	89236WAC2	TAOT 15A A3	-26,663.95	USD	Principal Paydown	04/15/2018	04/15/2018	02/15/2019	---	-26,663.95	0.00	26,663.95
CNB-Chandler	89237WAD9	TAOT 16C A3	-18,196.81	USD	Principal Paydown	04/15/2018	04/15/2018	08/17/2020	---	-18,196.81	0.00	18,196.81
CNB-Chandler	912828XW5	UNITED STATES TREASURY	1,500,000.00	USD	Buy	04/24/2018	04/25/2018	06/30/2022	95.984	1,439,765.63	8,339.09	-1,448,104.72
---	---	---	343,151.75	USD	---	---	---	11/05/2019	---	318,487.36	26,755.76	-345,243.12

* Showing transactions with Trade Date within selected date range. * Weighted by: Absolute Value of Principal. * 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.
- ❖ **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.
- ❖ **Targeted-Maturities Portfolio** - The city's investment portfolio whose securities' average maturity is between 0 and 3 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.