

### STATE OF NEW MEXICO OFFICE OF THE TREASURER

### THE HONORABLE TIM EICHENBERG

State Treasurer

SAMUEL K. COLLINS, JR. Deputy State Treasurer

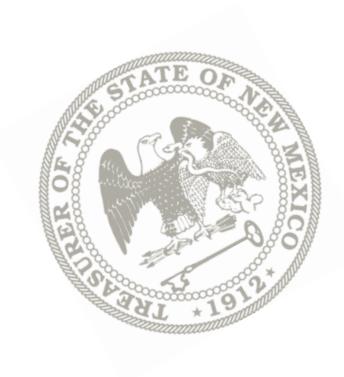
# STATE TREASURER'S INVESTMENT COMMITTEE

State Treasurer's conference room



"Sandia Tram" - New Mexico Tourism Department (Dan Monaghan)
The Sandia Peak Tramway is an engineering marvel. But it is the view from the western slope of the Sandia's that has drawn more than 6-million visitors since the Tram first opened in 1967. The car climbs 4000 feet in about 18 minutes, depositing riders at the top of Sandia Peak. On the Turquoise Trail National Scenic Byway.

# Wednesday, November 8, 2017 9:00am



1. Approval of November 8, 2017 Agenda



#### STATE OF NEW MEXICO OFFICE OF THE TREASURER

Tim Eichenberg The Honorable State Treasurer

Sam Collins Deputy State Treasurer

### STATE TREASURER'S INVESTMENT COMMITTEE

#### **Treasurer's Conference Room**

Wednesday, November 8, 2017 9:00 a.m.

#### **MEETING AGENDA (5 Min)**

Roll Call

1. Approval of November 8, 2017 Agenda Action 2. Approval of October 11, 2017 Minutes Action

3. Public Comments

#### **INVESTMENT REPORTS (75 min)**

**Month Ended September 30, 2017** 

4. Executive Summary (Vikki Hanges) Informational 5. Investment Policy Compliance Report (Arsenio Garduño) Informational 6. Investment Accounting Report (David Mahooty) Informational 7. Cash Projections (Arsenio Garduño) Informational 8. Investment Advisor – September 2017 Quarterly Investment Report (Deanne Woodring) Informational 9. Quarterly Investment Review (Vikki Hanges) Informational 10. Portfolio Summary -- General Fund Investment Pool (Vikki Hanges) Informational 11. Portfolio Summary -- Local Government Investment Pool (LGIP) (Jeremy Landrum) Informational

12. Portfolio Summary -- Tax-Exempt Bond Proceeds Investment Pool (Jeremy Landrum) Informational 13. Portfolio Summary -- Taxable Bond Proceeds Investment Pool (Jeremy Landrum) Informational 14. Portfolio Summary -- Severance Tax Bonding Fund (Vikki Hanges) Informational

15. Broker Dealer Activities

16. Credit Investing (Vikki Hanges)

17. Investment Policies (Vikki Hanges)

#### **Month Ended September 30, 2017**

Informational

Informational

Action

#### **CASH MANAGEMENT** & COLLATERAL REPORTS (10 Min)

18. State Agency Deposit Balances (Arsenio Garduño)

19. Collateral Report on Agency Deposits & CDs (Arsenio Garduño)

#### Informational Informational

#### **COMMITTEE REPORTS (5 min)**

- 20. Next Meeting Wednesday, December 13, 2017 9:00 am
- 21. Adjournment



2. Approval of October 11, 2017 Minutes

# New Mexico State Treasurer's Office STIC Committee Meeting Meeting Minutes Wednesday, October 11, 2017

#### **ROLL CALL—QUORUM PRESENT:**

A regular meeting of the New Mexico State Treasurer's Investment Committee (STIC) was called to order this date at 9:00 a.m. in the conference room of the State Treasurer's Office (STO), 2055 South Pacheco Street, Suite 100, Santa Fe, New Mexico 87505.

#### **Members Present**

New Mexico State Treasurer Tim Eichenberg

Ms. Donna Maestas (on behalf of Ms. Leila Kleats, State Board of Finance Director)

Mr. Mark Pike, Public Member

#### **Staff Present**

- Mr. Samuel Collins, Deputy State Treasurer
- Ms. Charmaine Cook, State Cash Manager
- Mr. David Mahooty, Investment Accounting and Debt Division Director
- Ms. Vikki Hanges, Portfolio Manager Supervisor
- Mr. Jeremy Landrum, Portfolio Manager
- Mr. Arsenio Garduño, Collateral Manager
- Mr. Rick Chavez, Accountant & Auditor O

#### **Guests Present**

Mr. Chris Bates (on behalf of Ms. Deanne Woodring, President, Government Portfolio Advisors; via telephone)

On behalf of State Treasurer Tim Eichenberg, Ms. Charmaine Cook called the meeting to order.

#### 1. Approval of October 11, 2017, Agenda

Treasurer Eichenberg moved approval of the agenda. Motion was seconded by Member Mark Pike and passed 3 to 0 by voice vote.

#### 2. Approval of September 13, 2017, Minutes

Member Donna Maestas and Treasurer Eichenberg noted a few corrections needed to the minutes. The rest of the committee concurred. Treasurer Eichenberg moved approval of the minutes with changes. Motion was seconded by Member Pike and passed 3 to 0 by voice vote.

#### 3. Public Comments

None. Ms. Cook introduced Rick Chavez, a new STO employee.

#### 4. Executive Summary

Ms. Vikki Hanges presented highlights of the Executive Summary.

#### 5. Investment Policy Compliance Report

Mr. Arsenio Garduño presented highlights of the Investment Policy Compliance Report.

A brief discussion followed.

#### 6. Investment Accounting Report

Mr. David Mahooty presented highlights of the Investment Accounting Reconciliation Report.

A brief discussion followed.

#### 7. Cash Projections

Mr. Garduño presented highlights of Cash Projections.

#### 8. Portfolio Summary—General Fund Investment Pool

Ms. Hanges presented highlights of the General Fund Investment Pool Portfolio Summary.

### 9. Portfolio Summary—Local Government Investment Pool

Mr. Jeremy Landrum presented highlights of the Local Government Investment Pool Portfolio Summary.

#### 10. Portfolio Summary—Tax-Exempt Bond Proceeds Investment Pool

Mr. Landrum presented highlights of the Tax-Exempt Bond Proceeds Investment Pool Portfolio Summary.

#### 11. Portfolio Summary—Taxable Bond Proceeds Investment Pool

Mr. Landrum presented highlights of the Taxable Bond Proceeds Investment Pool Portfolio Summary.

A brief discussion followed.

#### 12. Portfolio Summary—Severance Tax Bonding Fund

Ms. Hanges presented highlights of the Severance Tax Bonding Fund Portfolio Summary.

#### 13. Broker-Dealer Activities

Ms. Cook presented highlights of the Broker-Dealer Activities.

#### 14. Credit Investing

Ms. Hanges presented highlights of Credit Investing.

Ms. Cook asked if items 17 and 18 could be presented next; the committee concurred.

#### 17. State Agency Deposit Balances

Mr. Garduño presented highlights of the State Agency Deposit Balances.

A brief discussion followed.

#### 18. Collateral Report on Agency Deposits & CDs

Mr. Garduño presented highlights of the Collateral Report on Agency Deposits and CDs.

A brief discussion followed.

Mr. Garduño and Mr. Chavez left the meeting.

#### 15. Annual Portfolio Benchmark Recommendation FY 2018

Ms. Hanges presented the Annual Portfolio Benchmark Recommendation.

Member Pike moved approval of the Annual Portfolio Benchmark Recommendation to Treasurer Eichenberg. Motion was seconded by Member Maestas and passed 3 to 0 by voice vote. Ms. Hanges will present the recommendation to the State Board of Finance at an upcoming meeting.

#### **16. Investment Policy**

Ms. Hanges presented an overview of proposed changes to the Investment Policy and the LGIP Investment Policy, which incorporated changes suggested by the committee. The STIC had no further changes.

A brief discussion followed.

STO staff will proofread the documents once more, then come before the STIC to ask for a vote to recommend approval by the Treasurer at the November STIC meeting.

Next Meeting—Wednesday, November 8, 2017, 9:00 a.m.

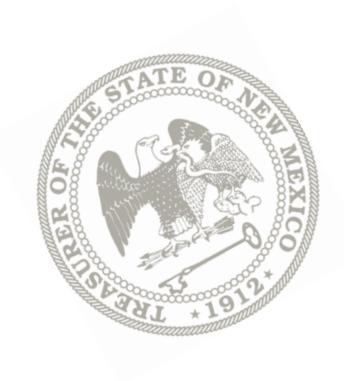
#### Adjournment

Meeting adjourned at 10:20 a.m.

Minutes were taken by Ms. Julie Filatoff



## 3. Public Comments



# 4. Executive Summary

### **Executive Summary**

- At the end of September, the State Treasurer managed \$3.6 billion in assets.
- During the month, the office earned approximately \$3.3 million on its investment positions.
- On a mark-to-market basis the portfolios decreased \$4.2 million.
- US equity markets continued to reach record highs with the S&P 500 Index up almost 2%.
- US Treasury yields were higher across all maturities as the Fed indicated a December rate hike was still possible.
- Oil prices rose by 9.4% during the month of September, climbing to \$51.67.
- The US dollar was a bit stronger vs. the euro during September, up almost 1%, to close at 1.1814.

**Table 1 - Comparative Interest Rates** 

#### **US Treasury Yields**

			Monthly
<u>Maturity</u>	<u>8/31/2017</u>	9/30/2017	<u>Change</u>
3-Month	0.99%	1.04%	0.05%
6-Month	1.07%	1.19%	0.12%
1-Year	1.22%	1.29%	0.07%
2-Year	1.33%	1.48%	0.15%
3-Year	1.43%	1.62%	0.19%
5-Year	1.70%	1.94%	0.24%
10-Year	2.12%	2.33%	0.21%
30-Year	2.73%	2.86%	0.13%

Source: Bloomberg LP

With lower market yields, the STO portfolios had negative results on a mark-to-market basis for the month of September.

Table 2 - Unrealized Gains and Losses

		Monthly Change in
<u>Fund</u>	Unrealized Gain/Loss <sup>1</sup>	<u>Unrealized Gain/Loss<sup>2</sup></u>
General Funds	\$(1.1) million	Decreased \$2.8 million
Bond Proceeds Funds	\$(2.4) million	Decreased \$1.3 million
Local Government Investment Pool	Not Material	Not Material
Severance Tax Bonding Fund	Not Material	Not Material
Source: QED		

#### Portfolio Purchase Yields and Durations

As of the end of September, the portfolios had the following weighted average purchase yields and durations:

Table 3 - Portfolio Purchase Yields and Durations

	Effective	Duration <sup>3</sup>	
<u>Purchase Yield</u> 4	<u>Portfolio</u>	<u>Benchmark</u>	<u>Percentage</u>
1.00%	0.01 Years		
1.54%	2.00 Years	2.15 Years	93%
1.19%	1.27 Years	1.38 Years	92%
1.14%	1.08 Years	1.38 Years	78%
1.06%	0.12 Years		
	1.00% 1.54% 1.19% 1.14%	Purchase Yield4Portfolio1.00%0.01 Years1.54%2.00 Years1.19%1.27 Years1.14%1.08 Years	1.00%0.01 Years1.54%2.00 Years2.15 Years1.19%1.27 Years1.38 Years1.14%1.08 Years1.38 Years

<sup>&</sup>lt;sup>1</sup> Calculated Unrealized Gains or Losses represent the "market value" of the portfolios as compared to their "net book value" as of the effective date of calculation. Net book value = original book value less amortization/plus accretion of premium/discount. As such, they approximate the values which could be realized/lost if the positions were to be liquidated at market prices on the day that the calculation was performed. Market conditions change on a daily basis and the resulting calculations will also change with market movements.

<sup>&</sup>lt;sup>2</sup>Unaudited. Change in Unrealized Gain/Loss from previous month. Mark-to-market values are calculated using the QED system and weekly securities pricing from IDC. Securities, such as Certificates of Deposits, for which there is no quoted market price, are carried at cost basis (amortized through the holding date).

<sup>&</sup>lt;sup>3</sup> Effective Duration. Portfolio durations are calculated as of a moment in time, specifically at month end. Source: JP Morgan.

<sup>&</sup>lt;sup>4</sup> Portfolio Purchase Yields are calculated at a moment in time, specifically at month end, reflecting the weighted average yield of all portfolio holdings at purchase.

As of the end of September, the STO portfolios had the following performance numbers relative to their respective benchmarks:

**Table 4 - Relative Performance of STO Funds** 

	Perfor	mance <sup>5</sup>
<u>Fund</u>	3 Months	12 Months
General Fund Liquidity	0.24%	0.58%
S&P Government Pools Index (Gross)	0.26%	0.72%
Relative Performance (BPs)	(0.02)%	(0.14)%
General Fund CORE	0.27%	0.16%
BAML 0-5 US Treasury	0.29%	<u>0.10%</u>
Relative Performance (BPs)	(0.02)%	0.06%
,	, , , ,	
Bond Proceeds - Tax Exempt	0.27%	0.58%
BAML 0-3 US Treasury	0.26%	0.39%
Relative Performance (BPs)	$\frac{0.23\%}{0.01\%}$	0.19%
1.0.00.70 1 01101111010 (21 5)	0.0170	0.10
Bond Proceeds – Taxable	0.31%	0.60%
BAML 0-3 US Treasury	0.31 % 0.26%	0.39%
Relative Performance (BPs)	0.25%	$\frac{0.37\%}{0.21\%}$
Relative i crioi manee (bi 3)	0.0370	0.2170
	0.0404	0.6004
Local Government Investment Pool	0.26%	0.69%
S&P Government Pools Index (Gross)	0.26%	0.72%
Relative Performance (BPs)	0.00%	(0.03)%
Severance Tax Bonding Fund	0.39%	0.84%
S&P Government Pools Index (Gross)	<u>0.26%</u>	<u>0.72%</u>
Relative Performance (BPs)	0.13%	0.12%

Source: JPMorgan, STO Calculations

In our management of the STO funds, we try and exceed benchmarks on a 3-month and 12-month basis. Monthly market swings will affect our performance more dramatically on a short-term basis than on a longer investment horizon. We feel that longer horizons keep our focus on the investment goal which is to meet or exceed our benchmark levels.

<sup>&</sup>lt;sup>5</sup> Relative performance is periodic total return compared to the return of the portfolio benchmarks.

Investment net earnings for September are summarized in the table below.

Table 5 - Investment Earnings - Periods ended September, 2017

	Investment Net Earnings <sup>6</sup>				
<u>Fund</u>	Sept FY'18	<i>FY'18 YTD</i>	<i>FY'17 YTD</i>		
General Funds	\$1,616,883	\$4,833,508	\$3,565,801		
Bond Proceeds Funds	\$971,759	\$2,683,796	\$2,761,346		
Local Government Investment Pool <sup>7</sup>	\$672,481	\$2,122,026	\$803,784		
Severance Tax Bonding Fund	\$85,872	\$164,791	\$39,211		

Source: QED

- The General Funds investment earnings increased by \$1.2 million in FY2018 vs. the same period in FY2017 as a result of higher short term interest rates and larger balances. The GF Core is a smaller percentage of the total Pool, falling to 50% from 68%. The GF Pool is about \$450 million higher in market value than it was at the end of September FY'17.
- Bond Proceeds funds have decreased investment earnings by less than \$100,000 as a result of lower balances.
- The LGIP increased investment earnings by more than \$1.3 million vs. the same period in FY2017 as a result of higher interest rates and larger balances.
- The Severance Tax Bonding Fund increased earnings as a result of higher interest rates and larger balances.

#### Compensating Balances at Fiscal Agent Bank

During September, STO maintained Average Daily Collected Balances at the Fiscal Agent Bank of approximately \$32 million. This balance earned a credit against processing fees assessed by the bank.

Table 6 - Compensating Balances at Fiscal Agent Bank

Average Collected Balance	\$32,159,887
Earnings Credit Rate	1.02%
Monthly Earnings	\$26,961
Estimated Fiscal YTD Earnings	\$89.507

Source: Wells, Fargo & Co.

<sup>&</sup>lt;sup>6</sup> Each fund is managed using different objectives, as more fully detailed in this report. As such, returns and earnings on the funds will vary on a month to month basis. Investment Net Earnings = Accrued income + realized gains and losses net of amortization/accretion for premiums/discounts.

<sup>&</sup>lt;sup>7</sup> Gross Earnings, Participant Earnings reflect 0.05% reduction for management fees.

#### Monthly Investment Outlook

The fixed income markets had a difficult September as interest rates rose across the yield curve. The Federal Reserve upset the dovish mood by announcing that a short term interest rate increase is still possible for December of this year. Bond market participants had abandoned the idea, holding the probability at 30%, until the post September Federal Opening Market Committee comments, pushing the percentage expectation of a rate hike in December to 84%.

The flight to quality that had boosted fixed income markets the past few months has dissipated. North Korea has been strangely quiet on the missile front and the worst of the hurricanes are hopefully behind us. The rebuilding could help spur economic growth. The elephant in the room has now shifted to the President's choice for the next Federal Reserve Chairperson. With several candidates in the running, as well as the incumbent, there are diverging opinions as to where interest rates should be. The markets are gearing up for the potential that a more hawkish pick could lead to higher yields and lower prices for fixed income securities. Tax reform has also emerged as a potential deterrent to keeping interest rates low.

The fixed income markets have continued to sell off in October as investors take further steps to price in higher interest rates. Equity markets continue to soar, reaching fresh highs almost every day, also putting pressure on bond performance. The STO portfolios have been targeting duration close to 90% of their benchmarks, as cash flows allow. Agency securities continue to offer little yield advantage vs. Treasuries in most maturities. Municipal securities are trading through Treasury yields and have become unattractive as alternative investments. Short corporate commercial paper and new issue high quality corporate notes have been used to increase overall portfolio yields. As always the investment philosophy employed is to maintain safety, liquidity and yield, in that order.

Vikki Hanges Portfolio Manager

#### New Mexico State Treasurer

### Monthly Fund Summary Report

#### (Unaudited)

As of September 30, 2017

		Holdings			Performa	nce			Monthly Earnings	i		YTD Earnings	
General Fund													
			Unrealized	12-Month			Relative		Change in			Change in	
Sub-Account	Cost Basis	Market Value	Gain/Loss	Total Return	Benchmark	Index Return	Performance	Earnings	Gain/Loss	Total	Earnings	Gain/Loss	Total
Cash Balances	\$ 36,400,067	\$ 36,400,067	\$ -										
Liquidity	894,473,864	894,475,069	1,205	0.58%	S&P LGIP Gross	0.72%	-0.14%	\$ 531,058		\$ 532,093	\$ 1,817,607	. , , , ,	1,814,212
CORE TRAN	886,352,991	885,225,320	(1,127,671)	0.16% 0.00%	ML Treasury 0-5 All-In Tran TIC	0.10% <u>0.00%</u>	0.06% <u>0.00%</u>	1,085,825	(2,862,582)	(1,776,757)	3,015,902	(1,053,743)	1,962,159
Totals	\$ 1,817,226,922	\$ 1,816,100,456	\$ (1,126,466)	0.00% 0.37%	Blended	0.41%	-0.04%	\$ 1,616,883		\$ (1,244,664)	\$ 4,833,508	\$ (1,057,138) \$	3,776,370
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Bond Proceeds Inves	stment Pool (BPIP)												
			Unrealized	12-Month Total			Relative		Change in			Change in	
Sub-Account	Cost Basis	Market Value	Gain/Loss	Return	Benchmark	Index Return	Performance	Earnings	Gain/Loss	Total	Earnings	Gain/Loss	Total
Tax-Exempt	\$ 612,799,835	\$ 611,212,735	\$ (1,587,100)	0.58%	ML Treasury 0-3	0.39%	0.19%	\$ 607,173	\$ (937,391)	\$ (330,218)	\$ 1,553,177	\$ (197,907) \$	1,355,270
Taxable	346,336,247	345,492,453	(843,794)	<u>0.60</u> %	ML Treasury 0-3	0.39%	0.21%	364,586	(372,053)	(7,467)	\$ 1,130,620	92,839	1,223,459
Totals	\$ 959,136,082	\$ 956,705,188	\$ (2,430,894)	0.59%	Blended	0.39%	0.20%	\$ 971,759	\$ (1,309,444)	\$ (337,685)	\$ 2,683,796	\$ (105,068) \$	2,578,728
Local Government Ir	vestment Pool (LGI	P)											
			Unrealized	12-Month Total			Relative		Change in			Change in	
	Cost Basis	Market Value	Gain/Loss	Return	Benchmark	Index Return	Performance	Earnings	Gain/Loss	Total	Earnings	Gain/Loss	Total
LGIP (See Note 5)	\$ 740,959,981	\$ 740,929,252	\$ (30,729)	0.69%	S&P LGIP Gross	0.72%	-0.03%	\$ 672,481	\$ 601	\$ 673,082	\$ 2,122,026	\$ 157,721 \$	2,279,747
Severance Tax Bond	ing Fund												
			Unrealized	12-Month Total			Relative		Change in			Change in	
	Cost Basis	Market Value	Gain/Loss	Return	Benchmark	Index Return	Performance	Earnings	Gain/Loss	Total	Earnings	Gain/Loss	Total
STBF	\$ 112,078,119	\$ 112,078,710	\$ 591	0.84%	S&P LGIP Gross	0.72%	0.12%	\$ 85,872	\$ 2,316	\$ 88,188	\$ 164,791	\$ 3,308 \$	168,099
Estimated Totals (all	funds)	\$ 3,625,813,606	\$ (3,587,498)					3,346,994	\$ (4,168,074)	\$ (821,080)	\$ 9,804,121	\$ (1,001,177) \$	8,802,944

#### Notes:

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<sup>(1)</sup> These figures are generated using a combination of accrued earnings, realized gains and losses and unrealized gains and losses. They are unaudited and may be subject to revision.

<sup>(2)</sup> Account balances fluctuate during the month, holdings are calculated as of month-end. Performance includes adjustments for fund flows during the month.

<sup>(3)</sup> Holdings are reported on a "Trade Basis".

<sup>(4)</sup> Cash Balances are month-end cash balances at Fiscal Agent Bank (Wells Fargo).

<sup>(5)</sup> LGIP Conforms to GASB 31, as such accounting and earnings are reported to participants on an amortized basis.

<sup>(6)</sup> Source: STO Records, Fiscal Agent Bank Statements, QED Financial Systems, JPMorgan Custody Reporting.



# 5. Investment Policy Compliance Report

		KEY	
		· · ·	
FUND	1000	GENERAL FUND LIQUIDITY	
FUND	1001	GENERAL FUND CORE	
FUND	1101	OVERNIGHT REPO	
FUND	4000	BPIP TAX EXEMPT	
FUND	4001	SEVERANCE TAX BONDING FUND	
FUND	4002	BPIP TAXABLE	
FUND	4101	LGIP	

### **Investment Compliance Review**

#### Primary and Secondary Bond Purchases/Sales

During the month of September

Table 1 - Primary/Secondary Market Volume - September 2017

Primary Bond Volume	\$244,300,000	42%
Secondary Bond Volume	\$337,475,000	<u>58%</u>
Total	\$581,775,000	100%

Source: QED

The totals above exclude repurchase agreement volume which averaged approximately \$500MM/day.

#### **Commissions Paid**

As counterparty, the state transacts in purchase or sale sizes sufficient to achieve competitive results in the bidding or offering process. Implied in the market-clearing prices that we are offered is some form of dealer markup.

With regard to specific transactions, we process the bulk of our trades using an electronic trading platform. As such, we understand, and document, the market at the time of transaction. These trade terms are held as a part of our trade documentation as approved by STIC.

### Variable Rate and Structured Note Holdings

At the end of September, total holdings of Variable Rate Notes were \$166,480,000.

Table 2 - Variable Rate Note Holdings - September, 2017

General Fund	\$0
Tax Exempt BPIP	\$0
Taxable BPIP	\$3,000,000
LGIP	\$163,480,000
STBF	\$0
Total Holdings	\$166,480,000
Source: QED	

These positions are held in corporate and agency variable rate securities.

We did not hold any structured notes during the month of September.

#### Transaction Variances and Inter-Portfolio Transactions

During September, there were no transaction variances which posed any potential compliance issues. All trade information was entered correctly in our internal systems and in the systems used by our custody bank and were promptly reconciled by the Investment Transactions Bureau.

There were no price discrepancies reported and no balances left at the Custodial Bank.

There were 0 inter-portfolio trades during the month.

#### **Unrealized Gains and Losses**

The STO Investment Policy requires security-by-security reporting of all investment mark-to-market gains and losses calculated versus book values during the period.

The Executive Summary of this report includes a tabular reference to the aggregate mark-to-market per portfolio. In the section detailing each specific portfolio, a further summary of mark to market calculations are included.

In the listing of the specific portfolio holdings, a position level mark-to market calculation is included.

#### Realized Gains and Losses

Realized gains/losses are a result of a difference between amortized cost and the sale proceeds for each position at the time of sale. This amount is booked against investment earnings in the respective accounting period. There were 6 sales which resulted in realized gains/losses.

Table 1 - Realized Gains and Losses on Securities Sold – September 2017

Trade Date	Account	Par Amount	Security	Realized G/L
9/11/2017	LGIP	5,000,000	FFCB .940 4/25/19	2,625.40
9/12/2017	BPIP TX	10,000,000	T 2.750 12/31/17	2.45
9/12/2017	BPIP TX	3,455,000	NMFA 4.000 6/01/18	11,742.61
9/14/2017	BPIP TX	25,000,000	FHLB .626 1/08/18	15,898.75
9/22/2017	STB	17,500,000	T 10/26/17	1,030.17
9/26/2017	STB	25,000,000	T 10/19/17	2,215.28
			Total Realized gain (loss)	33,514.66

#### Trade Documentation

### Purchase/Sales Activity<sup>1</sup>

There were a total of 43 security trades tracked during the month of September by the Trade Compliance Officer.

Table 2 – Securities Trades – September 2017

	Quantity	Par-Value	Cost/Proceeds	Realized Gain/Loss
Purchases	37	495,820,000	495,128,505	0
Sales	6	85,955,000	86,071,488	33,515
Totals:	43	581,775,000	581,199,993	33,515

#### Trade documentation and Investment Processing Compliance

All trades have been accounted for and written documentation has been reviewed for complete compliance with internal procedures and policies.

During the month of September, there were no noted violations or breaches. All investment activity is in compliance with applicable investment statutes and the STO Investment Policy.

<sup>&</sup>lt;sup>1</sup> Excludes daily repurchase agreement transactions.

### **STATE OF NEW MEXICO**

### Summary of Fixed-Income Purchases and Sales TRADES During The Period 9/01/17 Through 9/30/17

TXN-DATE	CUSIP#	ASSET-TYPE	INVST#	ISSUE-NAME	RATE	MATURITY	YIELD	BRKR/DLR/AGENT	FUND	PAR-VALUE	COST/PROCEEDS	GAIN/LOSS	NXT-CALL
					F	URCHASE	TRANSAC	TIONS					
9/06/17	30229AZF	COMMERCIAL PAPE	28653	EXXON MOBIL	_	12/15/17	1.1335	ISSUER DIRECT	4001	2,800,000.00	2,791,299.00		
9/08/17	30229AX4	COMMERCIAL PAPE	28678	EXXON MOBIL - CP		10/04/17	1.0908	ISSUER DIRECT	1000	25,000,000.00	24,982,590.28		
9/08/17	36960LWV	COMMERCIAL PAPE	28679	GENERAL ELECTRIC CO - C		9/29/17	1.1206	ISSUER DIRECT	1000	25,000,000.00	24,986,000.00		
9/12/17	89233GXD	COMMERCIAL PAPE	28694	TOYCC CP		10/13/17	1.1511	BROKER DIRECT	1000	25,000,000.00	24,976,041.67		
9/14/17	7426M3C8	COMMERCIAL PAPE	28712	PEFCO CP		3/08/18	1.3285	WILLIAMS CAPITA	1001	20,000,000.00	19,872,400.00		
9/20/17	30229AXJ	COMMERCIAL PAPE	28753	EXXON MOBIL		10/18/17	1.1109	ISSUER DIRECT	4002	12,000,000.00	11,990,010.00		
9/20/17	89233GXL	COMMERCIAL PAPE	28752	TOYOTA MOTOR CREDIT COR				ISSUER DIRECT		10,000,000.00	9,990,816.67		
		COMMERCIAL PAPE						ISSUER DIRECT	4001	1,100,000.00	1,097,099.67		
				GENERAL ELECTRIC CO - C				ISSUER DIRECT	4001		1,099,769.00		
				TOYOTA MOTOR CREDIT COR				ISSUER DIRECT	4001		1,096,746.44		
		COMMERCIAL PAPE						WILLIAMS CAPITA	4001		1,196,490.00		
				UNITED STATES TREASURY				WELLS FARGO SEC		2,500,000.00	2,493,587.50		
				UNITED STATES TREASURY				BB&T CAPITAL MA			9,974,475.00		
				UNITED STATES TREASURY		12/28/17				18,000,000.00			
				UNITED STATES TREASURY				GUGGENHEIM SECU					
					1.875	8/31/22				20,000,000.00			
		CORPORATE BONDS						DEUTSCHE BANK S			9,991,400.00		
		CORPORATE BONDS		APPLE INC.				CASTLEOAK SECUR		, ,	9,991,400.00		
		AGENCY US BOND				9/28/20			1001	7,000,000.00	6,977,530.00		
		AGENCY US BOND		FEDERAL FARM CREDIT BAN				WELLS FARGO SEC		1,240,000.00	1,239,295.88		
		AGENCY US BOND		FEDERAL FARM CREDIT BAN					4001	1,000,000.00	1,000,000.00		
		AGENCY US BOND		FEDERAL HOME LOAN BANKS					1001	6,580,000.00	6,571,775.00		
		AGENCY US BOND		FEDERAL HOME LOAN BANKS				CASTLEOAK SECUR					
		AGENCY US BOND		FEDERAL FARM CREDIT BAN					4101	1,000,000.00	1,000,000.00		
		AGENCY US DISC		TENNESSEE VALLEY AUTHOR	1.230				4101	5,000,000.00	4,997,208.33		
		AGENCY US DISC		FEDERAL HOME LOAN BANKS				WILLIAMS CAPITA		, ,	, ,		
		AGENCY US DISC		TENNESSEE VALLEY AUTHOR						34,000,000.00			
		AGENCY US DISC		FEDERAL HOME LOAN BANKS				DAIWA CAPITAL M			9,973,584.72		
		AGENCY US DISC		FEDERAL FARM CREDIT BAN						60,000,000.00			
		AGENCY US DISC		FEDERAL HOME LOAN BANKS				BMO CAPTIAL MAR					
		AGENCY US DISC		TENNESSEE VALLEY AUTHOR						35,000,000.00			
		AGENCY US BOND		FEDERAL NATIONAL MORTGA				KEYBANC CAPITAL		, ,	9,648,500.00		
		AGENCY US NOTES		FEDERAL HOME LOAN MORTG	1 050					700,000.00	698,453.00		10/27/17
		AGENCY US NOTES		FEDERAL HOME LOAN MORTG						5,000,000.00	5,050,025.00		10/21/11
		AGENCY US NOTES		FEDERAL NATIONAL MORTGA							9,991,050.00		
		CORP US NOTE 30		THE COCA-COLA COMPANY				KEYBANC CAPITAL		5,000,000.00	5,011,500.00		
		MUNICIPAL BOND		GADSDEN ISD GO ETC 2017					1001	2,000,000.00	2,000,000.00		
9/01/11	01300017	MONICIPAL DOND	20070	CANDONEN TON GO ETC 2017	1.202	10/19/1/	1.2/41	TOOUEN DIVECT	1000	2,000,000.00	2,000,000.00		

37 PURCHASES DURING PERIOD TOTAL.....

495,820,000.00 495,128,504.68

### **STATE OF NEW MEXICO**

## Summary of Fixed-Income Purchases and Sales TRADES During The Period 9/01/17 Through 9/30/17

TXN-DATE	CUSIP#	ASSET-TYPE	INVST#	ISSUE-NAME	RATE	MATURITY	YIELD	BRKR/DLR/AGENT	FUND	PAR-VALUE	COST/PROCEEDS	GAIN/LOSS	NXT-CALL
						SALE TRA	NSACTIO	NS					
9/22/17	912796LZ	U.S. TREASURY B	27781	UNITED STATES TREASURY		10/26/17		DEUTSCHE BANK S	4001	17,500,000.00	17,486,906.15	1,030.17	
9/26/17	912796LY	U.S. TREASURY B	28315	UNITED STATES TREASURY		10/19/17		BARCLAYS	4001	25,000,000.00	24,985,715.28	2,215.28	
9/12/17	912828PN	US TREASURY NOT	24730	UNITED STATES TREASURY	2.750	12/31/17		RBS	4002	10,000,000.00	10,047,815.60	2.45	
9/11/17	3133EHGU	AGENCY US VARIA	27758	FEDERAL FARM CREDIT BAN	.940	4/25/19		BARCLAYS	4101	5,000,000.00	5,001,614.75	2,625.40	
9/14/17	3130A8Q6	AGENCY US VARIA	25882	FEDERAL HOME LOAN BANK	.626	1/08/18		INTL FCSTONE PA	4002	25,000,000.00	25,015,898.75	15,898.75	
9/12/17	64711NM2	MUNI US 30/360	26896	NEW MEXICO FIN AUTH REV	4.000	6/01/18		MORGAN STANLEY	4002	3,455,000.00	3,533,497.60	11,742.61	
6 SALE	S DURING	PERIOD TOTAL								85,955,000.00	86,071,448.13	33,514.66	
=== GRAND	-TOTAL ==	=>								581,775,000.00	581,199,952.81	33,514.66	

\*\*\* END-OF-REPORT \*\*\*

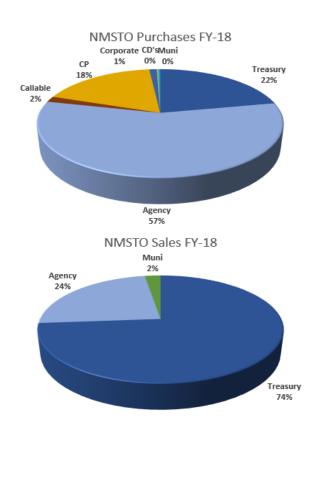
NM STO Tr	ade Activity FY 2	018	Sep-17	
Purchase	Volume	Trades	Volume	Trades
Treasury	453,500,000	29	70,500,000	5
Agency	1,172,339,000	77	273,320,000	16
Callable	35,595,000	5	700,000	1
СР	371,400,000	30	124,300,000	11
Corporate	25,000,000	3	25,000,000	3
CD's	4,000,000	2		
Muni	6,650,000	3	2,000,000	1
Total Purchase	2,068,484,000	149	495,820,000	37
Sale	Volume	Trades	Volume	Trades
Treasury	102,500,000	60	52,500,000	3
Agency	33,000,000	3	30,000,000	2
Callable				
CP				
CP Corporate				
	3,455,000	1_	3,455,000	1
Corporate	3,455,000 <b>138,955,000</b>	1 <b>64</b>	3,455,000 <b>85,955,000</b>	1 <b>6</b>
Corporate Muni				
Corporate Muni Total Sale	138,955,000	64	85,955,000	6
Corporate Muni  Total Sale  Total Volume	138,955,000	64	85,955,000 581,775,000	6

75

1,035,000,000

3,650,000,000

25



GF	LIQUIDITY (100	0)	GF CORE (1	LOO1)	BPIP TE (4	.000)	BPIP TX (4	002)	STB (400	1)	LGIP (410	)1)
Purchase	Volume	Trades	Volume	Trades	Volume	Trades	Volume	Trades	Volume	Trades	Volume	Trades
Treasury			20,000,000	1					50,500,000	4		
Agency	35,000,000	1	23,580,000	3					17,240,000	4	197,500,000	8
Callable											700,000	1
СР	75,000,000	3	20,000,000	1			22,000,000	2	7,300,000	5		
Corporate			15,000,000	2	10,000,000	1						
CD's												
Muni	2,000,000	1										
<b>Total Purchase</b>	112,000,000	5	78,580,000	7	10,000,000	1	22,000,000	2	75,040,000	13	198,200,000	9
Sale	Volume	Trades	Volume	Trades	Volume	Trades	Volume	Trades	Volume	Trades	Volume	Trades
Treasury							10,000,000	1	42,500,000	2		
Agency							25,000,000	1			5,000,000	1
Callable												
СР												
Corporate												
Muni							3,455,000	1				
Total Sale					-	-	38,455,000	3			5,000,000	1
Total Volume	112,000,000	5	78,580,000	7	10,000,000	1	60,455,000	5	75,040,000	13	203,200,000	10
		<del></del> -										
LGIP												
Overnight	•										790,000,000	20
Term							-				245,000,000	5
	-	-	-	-	-	-	-	-	-	-	1,035,000,000	25



	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18
Treasury	223,000,000	210,000,000	123,000,000	-		1	-	-	-	-	•	-
Agency	478,383,000	423,636,000	303,320,000	-	•	-	-	•	•	-	-	-
Callable	15,000,000	19,895,000	700,000	-	-	-	-	-	•	-	-	-
СР	118,200,000	128,900,000	124,300,000	-		•	-	-	-	-	•	-
Corporate	-	•	25,000,000	-	•	-	-	•	•	-	-	-
CD's	4,000,000		-	-		-	-	-		-	-	-
Muni	4,000,000	650,000	5,455,000	-		-	-	•	•	-	-	-
	842,583,000	783,081,000	581,775,000	-	-	-	-	-	-	-	-	-

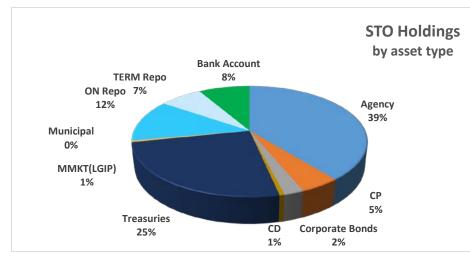


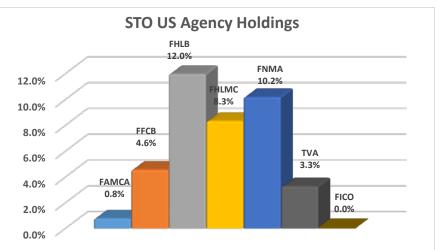
### **NM State Treasurer Office Security Holding by Portfolio**

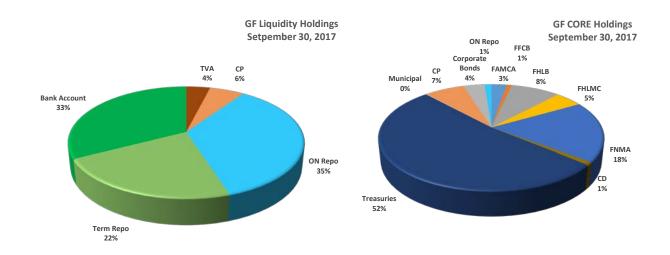
September 30, 2017

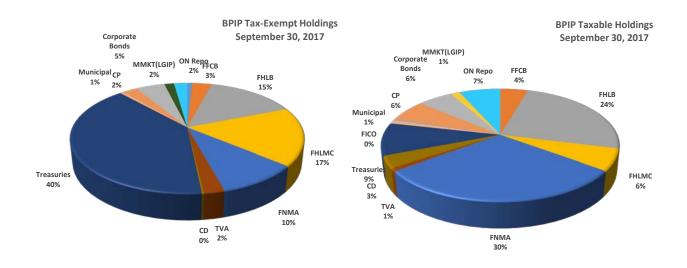
### Values are based on position holdings

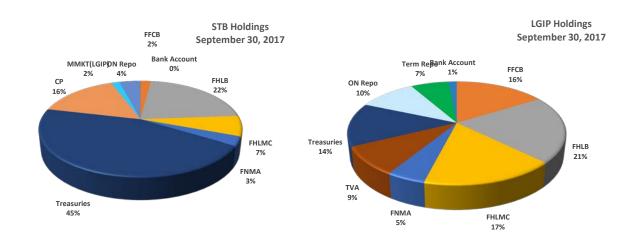
	<b>GF LIQ</b>	<b>GF CORE</b>	BPIP TE	BPIP TX	<u>STB</u>	<u>LGIP</u>	STO Holdings	
Porfolio Balance	894,362,159	887,530,209	613,006,784	346,126,805	112,243,255	731,074,290	3,584,343,504	
Agency	35,000,000	312,554,000	294,930,000	227,495,000	37,778,000	495,400,000	1,403,157,000	39.1%
FAMCA	-	23,000,000	5,000,000	-	-	-	28,000,000	0.8%
FFCB	-	8,000,000	20,000,000	15,500,000	2,240,000	118,010,000	163,750,000	4.6%
FHLB	-	74,830,000	91,085,000	84,500,000	24,460,000	154,510,000	429,385,000	12.0%
FHLMC	-	42,620,000	104,750,000	21,495,000	7,700,000	122,155,000	298,720,000	8.3%
FNMA	-	164,104,000	59,590,000	103,000,000	3,378,000	35,386,000	365,458,000	10.2%
TVA	35,000,000	-	14,505,000	3,000,000	-	65,339,000	117,844,000	3.3%
FICO	-	-	-	1,000,000	-	-	1,000,000	0.0%
CP	50,700,000	60,000,000	15,000,000	22,000,000	17,600,000	-	165,300,000	4.6%
Corporate Bonds	-	32,500,000	29,500,000	19,773,000	-	-	81,773,000	2.3%
CD	-	7,500,000	1,500,000	11,700,000	-	-	20,700,000	0.6%
Treasuries	-	462,750,000	245,000,000	32,500,000	50,500,000	100,000,000	890,750,000	24.9%
Municipal	-	1,905,000	3,630,000	3,650,000	-	-	9,185,000	0.3%
MMKT(LGIP)	-	-	9,876,306	4,935,318	1,764,557	-	16,576,181	0.5%
ON Repo	316,918,692	10,321,209	13,570,478	23,073,488	4,536,959	75,000,000	443,420,826	12.4%
TERM Repo	200,000,000	-	-	-	-	50,000,000	250,000,000	7.0%
Bank Account	291,743,467	-	-	-	63,739	10,674,290	302,481,497	8.4%













# 6. Investment Accounting Report

		KEY
FUND	1000	GENERAL FUND LIQUIDITY
FUND	1001	GENERAL FUND CORE
FUND	1101	OVERNIGHT REPO
FUND	4000	BPIP TAX EXEMPT
FUND	4001	SEVERANCE TAX BONDING FUND
FUND	4002	BPIP TAXABLE
FUND	4101	LGIP

### **Interoffice Memorandum**

**Date:** October 16, 2017

**To:** Sam Collins, Deputy Treasurer

From: David Mahooty, Investment Accounting & Debt Division Director

CC: STO Investments Division; Leo Marquez II, STO Chief Financial Officer

**Subject:** September 2017 Investment Reconciliation

The September 2017 investment reconciliation included the following to verify the completeness and accuracy of the JP Morgan reporting:

- 1. Net asset values of all investment accounts.
- 2. Change in transaction activity between July 31 and August 31.
- 3. Cash transaction activity proofs.
- 4. Earned income proofs.
- 5. Proof of change in cost.
- 6. Duplicate cash activity.
- 7. JP Morgan to QED inventory reconciliation.
- 8. JP Morgan to QED income reconciliation.

Below is the reconciliation for September 2017. The differences that exceed the BPS Dollar Threshold are explained below:

#### **Inventory Holdings**

- P09334/1101: The September Overnight Repo interest for the investing agencies is not distributed until the 1st of the following month.
- P09333/4101: A US Treasury Note (CUSIP 912828TS9) within the LGIP portfolio matured on Saturday, 9/30/2017. Proceeds from the maturity were invested on the next business day, 10/2/2017.

#### Income

- P09336/1000: The September Overnight Repo interest from Compass Bank is not distributed until the 1st of the following month.
- P09333/4101: JPM recorded earned interest on a US Treasury note at (\$26,297.81) to correct an overstatement vs QED at \$4,952.19. Note the Treasury note matured on Saturday, 9/30/2017.

# JP Morgan to QED Inventory Reconciliations For Accounting Period Ended September 30, 2017

**W/P Ref** 503

JPM		QED				
Account	Market Value	Fund#	Name	Market Value	Difference	BPS Dollar Threshold *
P 09336	896,473,166.74	1000	GF Liquidity	896,444,780.55	28,386.19	448,236.58
P 09337	884,675,449.46	1001	GF Core	884,606,184.17	69,265.29	442,337.72
P 09334	51,579,174.14	1101	ONREPO	51,630,716.41	(51,542.27)	25,789.59
P 89523	112,077,019.62	4001	STB	112,059,180.08	17,839.54	56,038.51
P 09335	610,961,066.53	4000	BPIP#1	610,937,571.99	23,494.54	305,480.53
P 09339	345,458,591.64	4002	BPIP#2	345,456,333.77	2,257.87	172,729.30
P 09333	740,897,798.02	4101	LGIP	730,898,002.00	9,999,796.02	370,448.90
Total	3,642,122,266.15	·		3,632,032,768.97	10,089,497.18	1,821,061.13

#### Cost Reconciliation

JPM		QED				
Account	Cost	Fund#	Name	Cost	Difference	BPS Dollar Threshold *
P 09336	896,441,635.67	1000	GF Liquidity	896,440,658.33	977.34	448,220.82
P 09337	887,011,928.29	1001	GF Core	886,976,697.04	35,231.25	443,505.96
P 09334	51,579,174.14	1101	ONREPO	51,630,716.41	(51,542.27)	25,789.59
P 89523	112,040,090.92	4001	STB	112,040,090.62	0.30	56,020.05
P 09335	614,097,118.85	4000	BPIP#1	614,097,118.86	(0.01)	307,048.56
P 09339	346,790,901.42	4002	BPIP#2	346,790,900.89	0.53	173,395.45
P 09333	741,522,525.93	4101	LGIP	731,536,979.05	9,985,546.88	370,761.26
Total	3,649,483,375.22			3,639,513,161.20	9,970,214.02	1,824,741.69

#### **Position Reconciliation**

JPM		QED				
Account	Position Size	Fund#	Name	Position Size	Difference	BPS Dollar Threshold *
P 09336	896,503,477.94	1000	GF Liquidity	896,502,500.60	977.34	448,251.74
P 09337	887,530,209.42	1001	GF Core	887,530,209.42	-	443,765.10
P 09334	51,579,174.14	1101	ONREPO	51,630,716.41	(51,542.27)	25,789.59
P 89523	112,243,255.68	4001	STB	112,243,255.38	0.30	56,121.63
P 09335	613,006,784.49	4000	BPIP#1	613,006,784.49	-	306,503.39
P 09339	346,126,805.72	4002	BPIP#2	346,126,805.22	0.50	173,063.40
P 09333	741,074,290.41	4101	LGIP	731,074,290.41	10,000,000.00	370,537.15
Total	3,648,063,997.80			3,638,114,561.93	9,949,435.87	1,824,032.00

\*Basis Point (BPS)Dollar Threshold JPM Market Value x 5 BPS JPM Cost x 5 BPS JPM Postion Size x 5 BPS 0.0005

#### JP Morgan to QED Income Reconciliation

For Accounting Period Ended September 30, 2017

W/P Ref 504

JPM		QED				
Account	Earned Interest	Fund#	Name	Earned Interest	Difference	BPS Dollar Threshold *
P 09336	381,845.13	1000	GF Liquidity	451,721.05	(69,875.92)	44,823.66
P 09337	995,181.41	1001	GF Core	992,987.09	2,194.32	44,233.77
P 09334	55,926.87	1101	ONREPO	55,926.90	(0.03)	2,578.96
P 89523	20,634.26	4001	STB	19,754.52	879.74	5,603.85
P 09335	655,024.14	4000	BPIP#1	646,858.08	8,166.06	30,548.05
P 09339	370,098.51	4002	BPIP#2	367,779.84	2,318.67	17,272.93
P 09333	540,729.74	4101	LGIP	574,210.70	(33,480.96)	37,044.89
Total	3,019,440.06			3,109,238.18	(89,798.12)	182,106.11

JP Morgan to QED Amortization/Accretion Reconciliation

JPM		QED			
Account	mortization/Accreti	Fund#	Name	Amortization/Accretion	Difference
P 09336	79,856.30	1000	GF Liquidity	79,336.57	519.73
P 09337	90,725.65	1001	GF Core	92,837.80	(2,112.15)
P 09334	-	1101	ONREPO	-	-
P 89523	62,024.44	4001	STB	62,872.00	(847.56)
P 09335	(52,751.29)	4000	BPIP#1	(39,655.59)	(13,095.70)
P 09339	(31,296.31)	4002	BPIP#2	(30,837.73)	(458.58)
P 09333	78,483.00	4101	LGIP	95,582.42	(17,099.42)
Total	227,041.79			260,135.47	(33,093.68)

<sup>\*</sup> BPS Dollar Threshold

JPM Market Value x .5 Basis Points (BPS)

0.005%

**Note:** QED uses multiple methods (referenced below) to compute amortization/accretion where the configuration is matched with an asset type. JP Morgan uses, but is not limited to, the pro rata, straight line, and level yield methods for amortization/accretion.

- O No Amortization (System Config Table Default)
- 1 Straight Line

#### 2 Scientific, Simple Approximation

- 3 Constant Yield, Iterative with PSI effect
- 4 Level Yield, Smoothed
- 5 Cash Basis, Premium Offset by interest-rovd
- 6 Sum of Years Digits
- 7 Straight Line Prem, Disc=Interest
- 8 Mod'd Cash Basis: Staight-Line-Prem up to Int-sold/rcvd
- 9 No Amortization (Explicit)



To Gonzales, Steve A., DFA

Cc Collins, Sam, STO; Turner, Clinton, DFA; Marquez, Leo, STO; Cook, Charmaine, STO; Burrows, Leila K, DFA; 'Jon. Clark@nmlegis.gov'; Spilman, Ronald, DFA; Kent, Heather, DFA

#### Steve,

STO will not make a distribution to the State General Fund for September 2017 due to the unrealized loss of \$2.9 million in the General Fund Core portfolio as seen below:

#### Sep-17 State General Fund Distribution Worksheet Section 6-10-2.1 Distribution Methodology

General Fund General Fund Self-Earnings (Includes Accretion/Amortization) Liquidity Core Component Amount Amount Amount Total \$461,701.43 \$ 1,085,907.06 (721,628.61) \$ 825,979.88 Earned Income Realized Gains/(Losses) Unrealized Gains/(Losses) (1,381.04) (2,902,946.32) (2,904,327.36) **Distribution Total** \$460,320.39 \$(1,817,039.26) \$ (721,628.61) \$(2,078,347.48)

#### Below is the FY18 distribution summary:

Month	Amount
Jul-17	1,415,943.30
Aug-17	2,281,981.94
Sep-17	(2,078,347.48)
Oct-17	-
Nov-17	-
Dec-17	-
Jan-18	-
Feb-18	-
Mar-18	-
Apr-18	-
May-18	-
Jun-18	-
Total	1,619,577.76
_	

Please let me know if there are any questions.

#### David Mahooty

Investment Accounting & Debt Division Director New Mexico State Treasurer's Office 2055 S Pacheco St | Suite 100 | Santa Fe, NM 87505

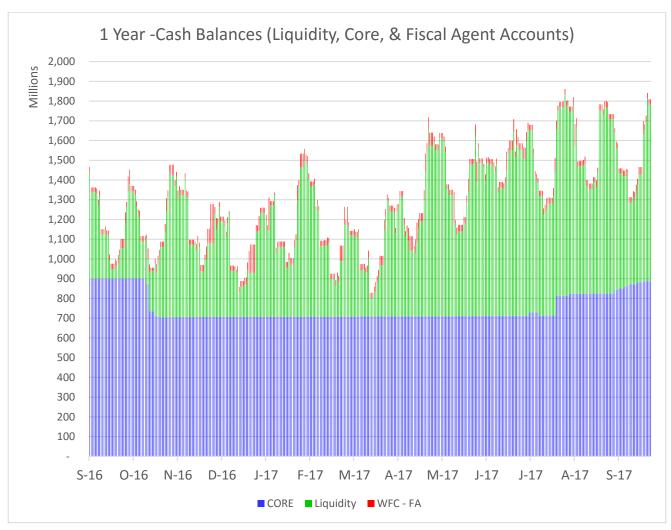
Direct: 505.955.1189 | Email: david.mahooty@state.nm.us

Page 30 of 147

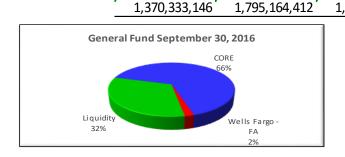
<sup>\*</sup> Earned Income is accrued investment income +/- accretion/amortization

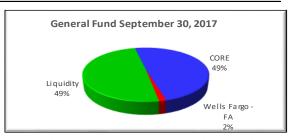


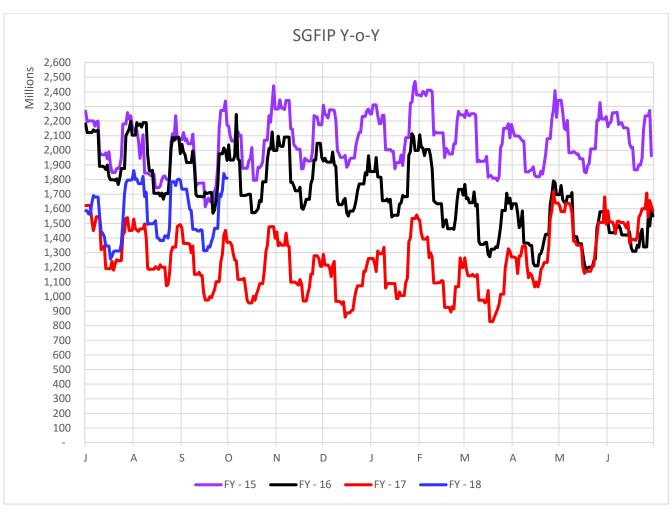
# 7. Cash Projections

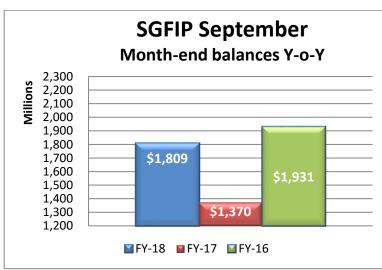


GENERAL FUND	Sep-16	Aug-17	Sep-17	Y-o-Y Change N	1-o-M Change
Liquidity	441,491,406	945,015,561	894,502,501	453,011,095	(50,513,060)
CORE	901,557,327	824,300,999	887,530,209	(14,027,118)	63,229,211
Wells Fargo - FA	27,284,413	25,847,853	27,419,689	135,276	1,571,836
7	1,370,333,146	1,795,164,412	1,809,452,399	439,119,253	14,287,986

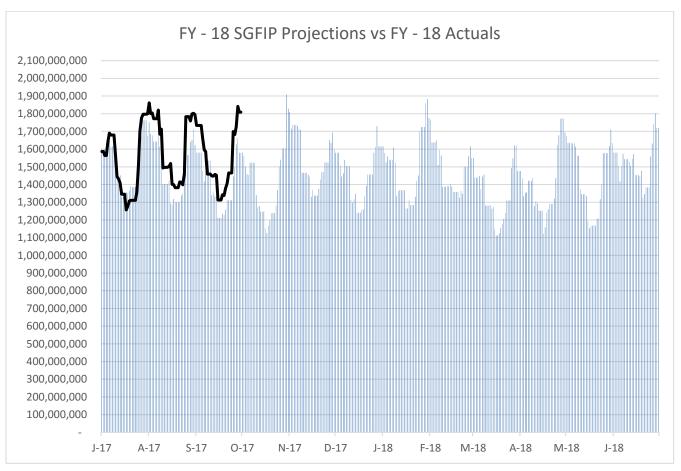




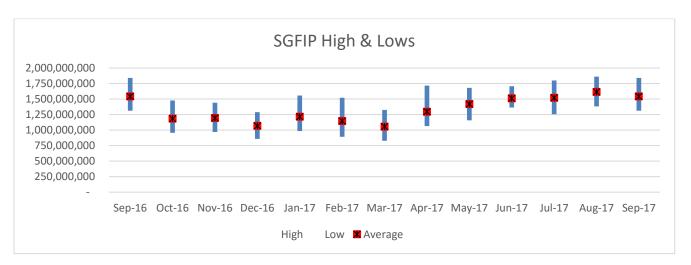


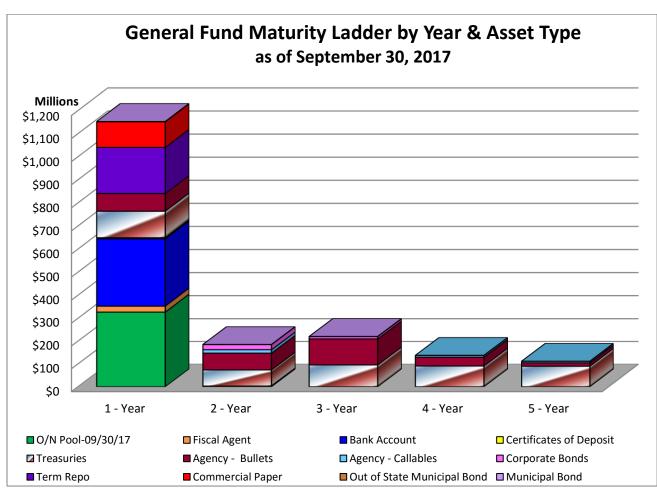


The balance as of September 30, 2017 of the State General Fund Investments Pool (SGFIP) Y-o-Y has increased 32.0% from September 30, 2016 and -6.3% decrease from September 30, 2015 . M-o-M SGFIP balances increased to \$1.809 billion at September 30, 2017 from \$1.795 billion at August 31, 2017 a increase of \$14.3 million or .8%

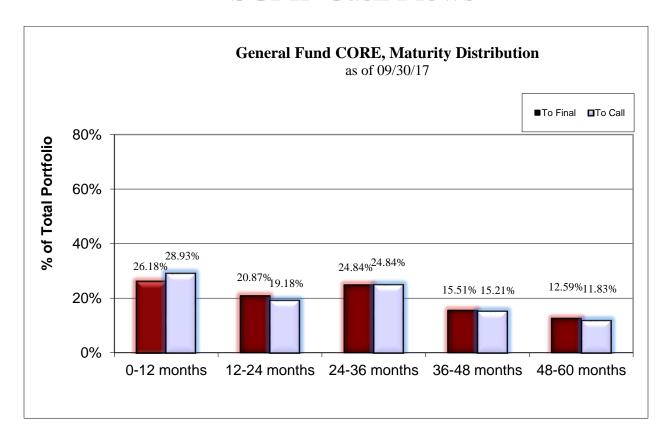


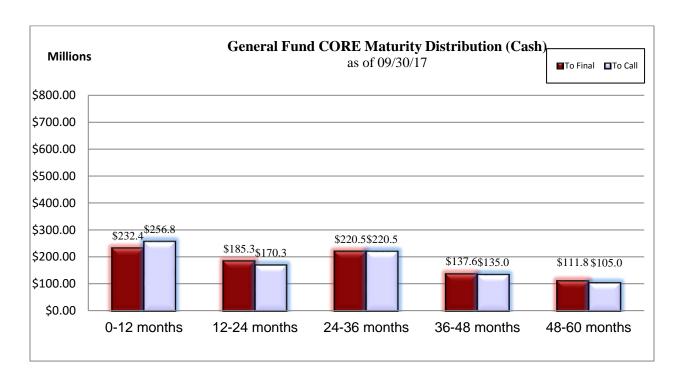
	Sep-17	Sep-16	Change
High	1,841,055,981.35	1,466,503,653.55	20.34%
Low	1,312,977,585.76	975,703,406.64	25.69%
Average	1,544,378,473.04	1,196,768,575.51	22.51%





Asset Allocation	1 - Year	2 - Year	3 - Year	4 - Year	5 - Year	Total	%
Agency - Bullets	76,580,000	73,500,000	114,104,000	39,000,000	15,000,000	318,184,000	18%
Agency - Callables		15,000,000		7,620,000	6,750,000	29,370,000	2%
Corporate Bonds		22,500,000	10,000,000			32,500,000	2%
Term Repo	200,000,000					200,000,000	11%
Certificates of Deposit	4,500,000	3,000,000				7,500,000	0%
Municipal Bond	990,000	265,000	650,000			1,905,000	0%
Out of State Municipal Bond						0	0%
Commercial Paper	110,700,000					110,700,000	6%
Treasuries	115,000,000	71,000,000	95,750,000	91,000,000	90,000,000	462,750,000	26%
Bank Account	291,743,467					291,743,467	16%
Fiscal Agent	25,847,853					25,847,853	1%
O/N Pool-09/30/17	327,239,901					327,239,901	18%
Total:	1,152,601,221	185,265,000	220,504,000	137,620,000	111,750,000	1,807,740,221	100%
% of Total:	64%	10%	12%	8%	6%		







8. September 2017 Quarterly Investment Report – Investment Advisor



# STATE TREASURERS OFFICE STIC COMMITTEE MEETING QUARTERLY 9/30/17



Investment Consultant Deanne Woodring, CFA President and Senior Portfolio Advisor Government Portfolio Advisors 503-248-9973

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# Market Commentary

Market Yields: Interest rates in the short end of the curve continued to rise during the third quarter of 2017. Continued strength in the economy, jobs and expectations for tax reform are paving the way to expected interest rate hikes in the future. The Dow Jones gained 1,742 points in the quarter after gaining 686 points in the previous quarter. The 2-year Treasury increased 11 basis points to 1.49 and 5-year notes increased 5 basis points to 1.94 during the quarter. The 2-year to 5-year spread flattened from 51 basis points to 45 basis points. This is close to a 10 year low of 22 basis points and down from a decade high of 163 basis points (10 year average 87 bps).

**FOMC:** At their most recent meeting on September 20, the Fed unanimously chose to leave the Fed Funds rate at the prevailing range between 1.00% and 1.25%. The last hike in the target was in the previous quarter on June 13. However, most indications point to another hike to 1.25%-1.50% at the last meeting of the year in December. Janet Yellen has said she's "wary of moving too gradually" citing the oft-repeated mantra that inflation will be accelerating past 2% next year. Momentum in the economy coupled with the trend in rates that's already in place point to further hikes. Additionally, the minutes from the last meeting refer to job gains that "have been solid", more hawkish than in the past. The committee also stated that near-term risks to the economy appear "roughly balanced" but it is monitoring developments closely.

**Employment:** The unemployment rate remained at a 17 year low of 4.3%. Total nonfarm payrolls were strong, with increases in June of 220K, July at 209K and August with an increase of 156K. Average hourly earnings increased during the quarter and the labor force participation rate remained unchanged.

# Market Commentary

<u>GDP:</u> Real GDP increased at an annual rate of 3.1% in the second quarter, according to the "third" estimate. This is compared to the first quarter of 2017 increase of 1.2%. GDP growth in the third quarter is expected to expand at 2.2%. The year-over-year rate in Q3 should be 2.1%

<u>Fed Funds:</u> Interest rate forecasts point to one more rate hike this year. Provided that the economy continues to perform about as expected, most participants anticipate that gradual increases in the Fed Funds rate will continue. The current Fed Funds futures are indicating a 73.3% chance of a rate hike in December. Policy makers also issued forecasts showing another three quarter-point rate increases in 2018. The expectation is for 1.50% by the end of 2017 and 2.25% in 2018.

Current Implied Probabilities of rate changes based on fed funds futures per Bloomberg.

	Prob. Of Hike	Prob. Of Cut	1.25-1.50	1.50-1.75	1.75-2.00
11/01/2017	0.3%	0.0%	0.3%	0.0%	0.0%
12/13/2017	73.3%	0.0%	73.1%	0.2%	0.0%
01/31/2018	74.6%	0.0%	70.9%	3.7%	0.0%
03/21/2018	85.2%	0.0%	51.9%	31.7%	1.6%
05/02/2018	85.9%	0.0%	50.1%	32.7%	3.0%
06/13/2018	90.1%	0.0%	39.4%	37.9%	11.9%
08/01/2018	90.4%	0.0%	38.5%	37.9%	12.6%

SOURCE: BLOOMBERG

**2 year:** The 2 year Treasury note is forecasted by over 80 economists contributing to Bloomberg to trade at 1.64%, 1.76%, 1.91%, and 2.06% for the end of each of the next four quarters, higher expectations than last quarter.

*Oil:* Crude oil began the quarter at 47.74 and finished at 51.67.

# Economic and Rate Data

# **Quarterly Yield Change**

_	12/16	03/17	06/17	09/17
3 month Bill	0.50	0.75	1.01	1.05
2-year note	1.19	1.26	1.38	1.49
5-year note	1.93	1.92	1.89	1.94
10 year note	2.44	2.39	2.31	2.33

# Economist's Survey Projections

	Q4-17	Q1-18	Q2-18	Q3-18
Real GDP	2.30	2.50	2.40	2.30
CPI (YOY%)	1.70	1.60	2.00	2.10
Unemployment	4.30	4.20	4.20	4.20

# **Economist's Survey Projections for Rates**

	Q4-17	Q1-18	Q2-18	Q3-18
Fed Fnd	1.50	1.60	1.80	1.95
2 Year	1.64	1.76	1.91	2.06
10 Year	2.42	2.51	2.61	2.74



# **Executive Summary**

The purpose of this review is to provide a fixed income investment analysis to provide the Treasurer of New Mexico, the State Treasurer's Investment Council ("STIC") and the State Treasurer's investment team. The analysis will include risk and return components of the investment funds of the New Mexico State Treasurer's Office ("STO") and an overview of performance measurements, asset allocation and investment strategy for the period.

STO's investment strategy is specific to each fund based on the objectives of the funds. The four primary investment funds are the LGIP, General fund core, BPIP taxable and BPIP tax exempt. The remaining funds provide for liquidity and specific cash requirements. The key points of reference throughout this analysis will be on three specific strategies: 1) Management strategies to ensure that the policy objectives are being met, 2) Risk strategies to protect the market value of the funds, and 3) Investment strategy considerations based on the current rate environment.

#### GPA observations and considerations:

- 1) General fund balances increased by \$228MM this quarter as revenues increased after a long period of declining fund balances. A portion of the increase was allocated to the core investment portfolio and liquidity balances were maintained at higher levels. The Taxable BPIP Fund decreased by \$224MM while the Tax Exempt Increased by \$56MM. The total decrease was \$167MM and the fund were pulled from repurchase.
- 2) Earnings yields increased on all funds as reinvestments of maturities and the allocation to higher balances in the investment core investment fund were completed. The key investment funds (Core and BPIP Funds), weighted average yield increased over the quarter from 1.20% to 1.34%.
- 4) There was a total of 149 individual securities purchased this quarter and 10 securities were sold for a total volume of transactions of \$2,220,362,606. The majority of the securities were short maturity investments in the LGIP.
- 5) Commercial paper purchase included GE Co, Exxon Mobil, GE Capital, Toyota, PEFCO. Corporate issuer names purchased this quarter were Coca Cola and Apple.
- 6) STO continues to monitor the cash flow closely to provide for the immediate funding requirements in all accounts.

# Executive Summary

# **Quarterly Statistics:**

- ✓ Liquidity requirements were managed across all funds through repurchase agreements and still remain higher as the overall balances in the general fund continue to grow.
- ✓ Realized gains on the sales for the quarter across all funds totaled \$49,576.
- ✓ The LGIP balances remained stable and the yield has increased over 1%.
- √ The LGIP balance decreased by \$142MM.
- ✓ The durations in the investment portfolios were extended over the quarter and realigned closer to the benchmark.
- ✓ The General Fund Core was increased by \$174MM as overall balances of the total core increased.
- ✓ The liquidity balances ended the quarter well above the \$500MM target level and the portfolio managers will be monitoring to determine if additional funds can be allocated to the core investment fund.

#### STO Fund Balances

		310 Fulld b	alances				
STO Total Ex		Quarter Change	STO Total		Fiscal Change		
	6/30/2017	2,764,759,375		6/30/2017	885,076,477		
	9/30/2017	2,905,275,686		9/30/2017	2,905,275,686		
Change		140,516,311	Change		2,020,199,209		
General Core	e Fund	Quarter Change	General Fund Co	ore	Fiscal Change		
	6/30/2017	713,757,355		6/30/2017	713,757,355		
	9/30/2017	887,835,221		9/30/2017	887,835,221		
Change		174,077,866	Change		174,077,866		
General Liqu	iidity	Quarter Change	General Fund L	iqudity	Fiscal Change		
	6/30/2017	840,768,411		6/30/2017	840,768,411		
	9/30/2017	894,507,996		9/30/2017	894,507,996		
Change		53,739,585	Change		53,739,585		
BPIP Combin	ed Funds	Quarter Change	<b>BPIP Funds Com</b>	bined			
	6/30/2017	1,126,480,946		6/30/2017	1,126,480,946		
	9/30/2017	959,149,249		9/30/2017	959,149,249		
Change		(167,331,697)	Change		(167,331,697)		
		LGIP Fund	Balance				
LGIP Fund		Quarter Change	LGIP Balances				
	6/30/2017	885,076,477		6/30/2017	885,076,477		
	9/30/2017	742,099,882		9/30/2017	742,099,882		
Change		(142,976,595)	Change		(142,976,595)		

# Key Points of Focus for the NMSTO – Investment Program

# 1. Objectives: Safety, Liquidity and Return

The investment policy objectives of safety, liquidity and return will be the basis of evaluation on the quarterly reports. Safety is addressed through asset diversification and credit quality. Liquidity is addressed through maturity distribution, cash flow analysis and overnight investments. Return is achieved through the selection of credit sector and maturity/duration management.

#### 2. Risk: Credit Risk and Interest Rate Risk

The risks associated with STO's investment funds are: 1) Interest rate risk, which represents the negative impact on market value if interest rates move up. This is controlled by the overall maturity of the portfolio. 2) Credit risk, which is the risk associated with the ability of the issuers to pay its debt obligations. 3) Reinvestment rate risk, which is the risk associated with maturities and short-term securities that are coming due and are then reinvested at lower rates during declining interest rate cycles. The LGIP pool remains within the policy constraints of a weighted average maturity of under 60 days.

# Ranking on Interest rate risk: **NEUTRAL**

Interest rate risk is directly correlated to average duration of each fund and articulates the amount of price movement that will occur given interest rate changes. Market benchmarks have been established for each of the investment funds to create discipline in market exposure. The benchmarks have been reviewed for each fund there are no recommended changes. The portfolios all continue to managed slightly short of the benchmarks.

# Ranking on Credit risk: LOW

The portfolio continues to be invested in high quality securities with the majority of investments held in US treasury and Agency securities. There is limited credit exposure in the NM municipal holdings and high quality commercial paper and corporate issuers. Commercial Paper issuers include Toyota, Pefco, Exxon. US Bank, General Electric Co, and General Capital US holdings. The corporate note exposure is in Apple, Microsoft, GE, Coca Cola and US Bank.

# Ranking on Reinvestment Rate risk: LOW

Reinvestment risk is the opportunity risk of having too much held in liquidity or being exposed to higher concentrations of callable securities in a declining market. STO is positioned to benefit from rates moving higher given a slightly higher concentration to liquidity in the total general fund account.

# Performance Summary

0				
	9/30/2017		9/30/2017	6/30/2017-9/30/2017
Portfolio Name	Duration	N	Market Value	Fiscal Year
General Fund Liquidity	0.03	\$	840,768,411	0.40%
Fund Benchmark S&P LGIP Pool Net Return	0.10			0.26%
Portfolio Name		N	Market Value	Fiscal Year
General Fund Core	2.00	\$	713,757,355	-0.16%
Fund Benchmark BAML Treasury 0-5 Year	2.20			-0.64%
Portfolio Name		N	Market Value	Fiscal Year
General Fund Total	1.00	\$	1,554,525,766	0.07%
General Fund Total Benchmark - Weighted	1.15			-0.02%
BPIP FUNDS				Fiscal Period
	9/30/2017		9/30/2017	6/30/2017-9/30/2017
Portfolio Name		N	Market Value	Fiscal Year
BPIP Tax Exempt	1.27	\$	556,020,772	0.37%
Fund Benchmark - BAML Treasury 0-3 Year	1.40			0.10%

1.08

1.40

Portfolio Information is from JP Morgan Reporting

Fund Benchmark - BAML Treasury 0-3 Year

Portfolio Name

**GENERAL FUND** 

**BPIP** Taxable

Fiscal Period

Fiscal Year

0.34%

0.10%

Market Value

570,460,174

# Key Points of Focus for the NMSTO – Investment Program

GPA is reporting on the following key measures:

#### Asset Allocation:

- 1) Present the current asset allocation by funds.
- 2) Present the changes in asset allocation over the quarter.
- 3) Present asset allocation change fiscal year to date basis.

# Performance Measurement and Risk Management:

- 1) Provide a comparison of the duration targets for each investment fund relative to the established benchmark duration.
- 2) Provide a return comparison over the last quarter, fiscal year and rolling one year period on the investment relative to the established benchmarks.
- 3) Potential price changes on the portfolio given changes in interest rates Shock Analysis for the invested funds and the LGIP.

# Investment Strategy Review:

- 1) Provide an analysis on the current strategy
- 2) Considerations based on market outlook and funds objectives

GPA relies on the performance data and information provided from STO's custodial bank JP Morgan, and STO's internal reporting system.

# Investment Strategy Report

# Portfolio Specific

#### General Fund:

The overall general fund market value remained stable and durations drifted shorter with the purchase of the Commercial paper. The duration of the core fund was extended from 1.73 years last quarter to 2.0 years this quarter which is 91% of the benchmark. The portfolio manager used the funds that were added into the core and bought securities out in the 2 to 5 year maturities.

# BPIP Taxable and Tax Exempt Funds:

The taxable fund dropped in balances this quarter by \$224MM which extended the duration in the portfolio. The tax exempt fund increased by \$56MM and the portfolio was extended through purchases of longer maturities and the reduction of repo. The portfolio durations remained shorter than the benchmarks with the taxable in at 77% and the tax exempt at 91%. These funds continue to experience volatile cash flows and both funds had increased allocations at year end and those funds were placed into repurchase agreements pending investment decisions.

#### LGIP Fund:

The LGIP balance remained relatively stable this quarterly versus last quarter. The earnings rate on the pool continues to move upwards as the 1 year and shorter paper continues to rise in rates.

# Investment Objectives

STO continued to focus on cash flow management as the overall balances continue to be volatile.

# **Investment Strategy**

General Core Fund		Total NM Investment Funds
Portfolio Duration	2.00	Portfolio Duration 1.59
Benchmark Duration	2.20	Benchmark Duration 1.78
% BM	91%	% BM 89%
BPIP Tax Exempt		LGIP
Portfolio Duration	1.27	Portfolio DTM 49
Benchmark Duration	1.40	Benchmark DTM 43
% BM	91%	
BPIP Taxable		DTM=Days to maturity
Portfolio Duration	1.08	
Benchmark Duration	1.40	
% BM	77%	

# **Transactions**

# **Purchase Par Amount All Funds**

Count=149 2,064,594,622

Sales Amount All Funds

Count=10 139,027,984

Realized Gains All Funds 49,577

# Asset Allocation Report 9/30/17

GPA has compiled a report that provides a summary of the asset allocation in each fund.

# Change in the Quarter by Fund

LGIP Fund: The LGIP's allocations remained unchanged with a slight reduction in repurchase agreements. The use of Agency discount paper is adding a slight yield spread over US treasury securities.

General Fund: The General Fund liquidity balances are invested primarily in Repurchase agreements and Bank deposits. The Investment Core fund continues to be overweighed in US Treasury securities given the continued tight spreads in agency paper farther out the curve. Corporate exposure is slightly over 10% in the investment fund.

BPIP Funds: The Tax Exempt Fund increased by approximately \$57MM and balances that were placed in repo at year end were invested into Agency and Corp/CP investments. The Taxable Fund had decreased this quarter by \$224MM, and the funds came primarily from the repo balances and sales of US treasury securities.

# **Asset Allocations**

# General Core Fund Agency 35.04% Treasury 52.25% Corporate 10.42% Muni 0.22% Repo/Cash 2.01%

BPIP Tax Exempt	
Agency	48.03%
Treasury	39.97%
Corporate CP	7.28%
Muni	0.60%
Repo/Cash	2.51%
LGIP	1.62%
RPIP Taxable	

выь тахарые	
Agency	65.94%
Treasury	9.39%
Corporate	12.10%
Muni	1.06%
Repo and Cash	10.07%
LGIP	1.43%

# **Asset Allocations**

LGIP Pool	
Agency	66.84%
Treasury	13.49%
Bank Deposits	0.00%
Repo	16.87%
Other	2.80%

# Asset Allocation Report 9/30/17

Portfolio Name	Marke	et Value+int	% Fund	Repo	Bank Deposits	Treasury	Agency	Corp/CP	Muni	Other	Cash
Total LGIP	\$	742,099,882	100%	16.87%	0.00%	13.49%	66.84%	0.00%	0.00%	0.00%	2.80%
Liquidity	\$	742,099,882	100%								
Investments	\$	-	0%								
LGIP GIP Index Benchmark				23.34%	13.88%	23.72%	37.80%	0.00%	0.00%		1.26%
Portfolio Name	Mar	ket Value+Int	% Fund	Repo	CD/Bank	Treasury	Agency	Corp/CP	LGIP	Cash	Muni
Total General Fund	\$	1,782,343,217	100%								
Liquidity	\$	894,507,996	50%	57.79%			3.91%	5.67%		32.41%	0.22%
Investment Core	\$	887,835,221	50%	1.17%	0.85%	52.25%	35.04%	10.42%		0.06%	0.22%
Portfolio Name	Mar	ket Value+Int	% Fund	Repo	CD/Bank	Treasury	Agency	Corp/CP	Cash	LGIP	Muni
Total Tax Exempt	\$	612,855,950	100%	2.22%	0.25%	39.97%	48.03%	7.28%	0.04%	1.62%	0.60%
Liquidity	\$	-	0%								
Investments	\$	612,855,950	100%								
Portfolio Name	Mar	ket Value+Int	% Fund	Repo	CD/Bank	Treasury	Agency	Corp/CP	Cash	LGIP	Muni
Total Taxable	\$	346,293,299	100%	6.68%	3.39%	9.39%	65.94%	12.10%	0.01%	1.43%	1.06%
Liquidity	\$	-	0%								
Investments	\$	346,293,299	100%								
Portfolio Name	Mar	ket Value+Int	% Fund	Repo	CD/Bank	Treasury	Agency	Corp/CP	LGIP	STIF/Other	Muni
Overnight Repo Pool	\$	51,582,040	100%	100.00%				0.00%			
Liquidity	\$	51,582,040	100%								
Investments			0%								
Portfolio Name	Mar	ket Value+Int	% Fund	Repo	CD/Bank	Treasury	Agency	Cash	LGIP	СР	Muni
Severance Tax Bonding	\$	112,201,180	100%	4.05%	0.00%	44.948%	33.71%	0.06%	1.57%	15.66%	0.00%
Liquidity	\$	112,201,180	100%								
Investments	\$	-	0%								
TOTAL STO FUNDS Ex LGIP	\$	2,905,275,686									
TOTAL STO WTIH LGIP	\$	3,647,375,568									
	*	2,2,270,000									

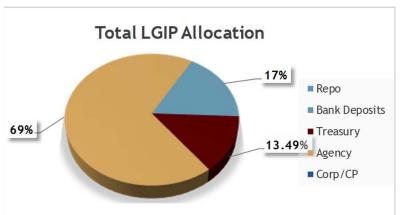
Source: JP Morgan Reports - Balances -Trade Date

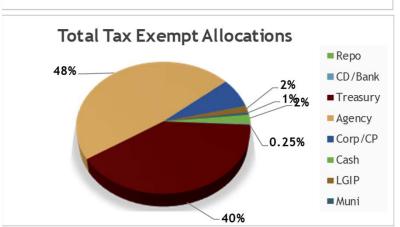
Asset Allocation STO - JP Morgan Reports

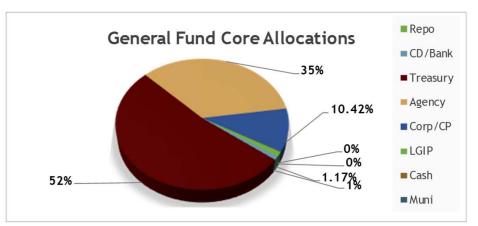
The benchmarks for STO Funds are 100% US Treasury Securities

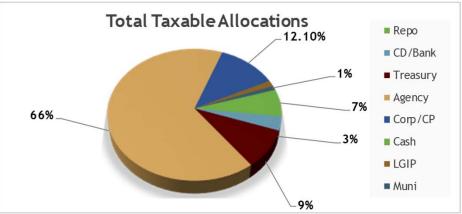
Assumption: QED is trade date accounting, therefore, negative cash balances were reduced from Repo or bank deposits

# Asset Allocation By Fund 9/30/17









# Change in Portfolio from 6/30/17-9/30/17

LGIP Fund	Marke	et Value+int	Repo	Bank	Treasury	Agency	Corp/CP	STIF	Other	Muni
9/30/2017	\$	742,099,882	16.87%	0.00%	13.49%	66.84%	0.00%	0.00%	2.80%	
6/30/2017	\$	885,076,477	20.37%	1.52%	12.55%	65.56%	0.00%	0.00%	0.00%	
Change over Period	\$	(142,976,595)	-3.50%	-1.52%	0.94%	1.29%	0.00%	0.00%	2.80%	
General Fund Liquidity	Mark	et Value+Int	Repo	CD/Bank	Treasury	Agency	Corp/CP	STIF/Bank	LGIP	Muni
9/30/2017	\$	894,507,996	57.79%	0.00%	0.00%	3.91%	5.67%	32.41%	0.00%	0.22%
6/30/2017	\$	840,768,411	58.83%	0.00%	0.00%	11.71%	5.35%	22.77%	0.00%	1.34%
Change over Period	\$	53,739,585	-1.04%	0.00%	0.00%	0.00%	0.32%	9.64%	0.00%	-1.12%
General Fund Core	Mar	ket Value+Int	Repo	CD/Bank	Treasury	Agency	Corp/CP	STIF/Other	LGIP	Muni
9/30/2017	\$	887,835,221	1.17%	0.85%	52.25%	35.04%	10.42%	0.06%	0.00%	0.22%
6/30/2017	\$	713,757,355	5.66%	1.05%	52.39%	30.50%	9.48%	0.00%	0.00%	0.91%
Change over Period	\$	174,077,866	-4.49%	-0.21%	-0.15%	4.54%	0.93%	0.06%	0.00%	-0.69%
BPIP Tax Exempt	Mark	et Value+Int	Repo	CD/Other	Treasury	Agency	Corp/CP	Cash	LGIP	Muni
9/30/2017	\$	612,855,950	2.22%	0.25%	39.97%	48.03%	7.28%	0.04%	1.62%	0.60%
6/30/2017	\$	556,020,772	26.10%	0.54%	17.98%	47.71%	3.54%	0.00%	1.78%	2.35%
Change over Period	\$	56,835,178	-23.88%	-0.30%	21.99%	0.32%	3.74%	0.04%	-0.16%	-1.75%
BPIP Taxable	Mark	et Value+Int	Repo	CD/Other	Treasury	Agency	Corp/CP	Cash	LGIP	Muni
9/30/2017	\$	346,293,299	6.68%	3.39%	9.39%	65.94%	12.10%	0.01%	1.43%	1.06%
6/30/2017	\$	570,460,174	30.14%	1.79%	14.65%	47.41%	3.68%	-2.55%	2.97%	1.90%
Change over Period	\$	(224,166,875)	-23.46%	1.60%	-5.27%	18.53%	8.43%	2.56%	-1.54%	-0.84%
Overnight Repo Pool	Mar	ket Value+Int	Repo	CD/Other	Treasury	Agency	Corp/CP	STIF	LGIP	Muni
9/30/2017	\$	51,582,040	100%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
6/30/2017	\$	66,810,329	100%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Change over Period	\$	(15,228,289)								
Severance Tax Bonding	Mark	et Value+Int	Repo	CD/Other	Treasury	Agency	Cash	STIF/CP	LGIP	Muni
9/30/2017	\$	112,201,180	4.05%	0.00%	44.95%	33.71%	0.06%	15.66%	1.57%	0.00%
6/30/2017	\$	16,942,334	5.29%	0.00%	56.22%	22.70%	0.18%	0.00%	0.00%	15.62%
Change over Period	\$	95,258,846	-1.24%	0.00%	0.00%	11.01%	-0.12%	15.66%	1.57%	-15.62%
TOTAL STO FUNDS ex LGIP 9/30/17	\$	2,905,275,686								
TOTAL STO FUNDS ex LGIP 6/30/17	\$	2,764,759,375								
Total Change	\$	140,516,311								
TOTAL FUND W/LGIP 9/30/17	\$ 3	,647,375,568								

Source: JP Morgan Reports - Balances Asset Allocation STO - QED Reports

Assumption: QED is trade date accounting, therefore, if there is a negative cash balance that will be taken from cash

# Performance Report

#### Performance 9/30/17

#### General Core Fund

# Performance Report The following performance report compares the total return of each portfolio relative to the established benchmark. The LGIP portfolio is reported on a book yield basis. The only funds that utilize total return tracking are the General Fund Core and the two BPIP funds.

#### **Quarter Performance**

All three total return investment portfolios were extended in duration over the quarter but still remained shorter versus the benchmark durations. The performance of the portfolios were consistent with the benchmark returns. The total investments fund combined ended the quarter at an book earnings rate of 1.34% and a total return of .27% versus the weighted benchmark at .26%.

# Attribution Analysis

The duration positioning was the primary contributor to return this quarter and extending the durations benefits the investment components. Interest rates have moved up and the yield curve is twisting, therefore, keeping the portfolios aligned with the curve distribution of the benchmarks will help minimize the performance variance.

# Observations and Considerations

As the Total General Fund balance increase, the portfolio management team is effectively managing the liquidity and core investment fund allocations. The timing of adding funds and extending the duration of the investment component can make an impact on overall returns.

The BPIP funds were fully invested this quarter and the volatility of cash flows is being managed through the use of repurchase agreements and shorter maturities in the funds including Commercial Paper.

General Gore Fana		
	Quarter	Fiscal YTD
Portfolio	0.27%	0.27%
Benchmark	0.29%	0.29%
Book Yield	1.43%	
<b>BPIP Tax Exempt</b>	Quarter	Fiscal YTD
Portfolio	0.27%	0.37%
Benchmark	0.26%	0.10%
Book Yield	0.99%	
BPIP Taxable	Quarter	Fiscal YTD
Portfolio	0.31%	0.31%
Benchmark	0.26%	0.26%
Book Yield	1.12%	
NM Investment Fund	s Quarter	Fiscal YTD
Portfolio	0.27%	0.27%
Benchmark	0.26%	0.26%
Book Yield	1.23%	
LGIP	Quarter	Fiscal YTD
Portfolio Net Yield	1.01%	0.51%
Benchmark Net Yield	0.92%	0.41%

# Performance By Investment Fund

				Earnings Yield	
			9/30/2017	6/30/17-9/30/17	
LGIP FUND	Market Value	Days	Quarter End Yield	Fiscal Year	
LGIP Daily Gross Yield	\$ 742,099,882	49	1.060%	0.97%	
S&P LGIP Govt Pools Gross Return		43	1.080%	1.01%	
LGIP Daily Net Yield			1.010%	0.94%	
S&P LGIP Govt Pools Net Return			0.920%	0.86%	
STO INVESTMENT FUNDS			Total Return	Quarter Period	Fiscal Period
		9/30/2017	9/30/2017	6/30/17-9/30/17	6/30/17 - 9/30/17
Portfolio Name	Market Value	Duration - End	Quarter Return	Fiscal Year	% of STO
General Fund Liquidity	\$ 894,507,996	0.01	0.24%	0.24%	32.63%
Fund Benchmark S&P LGIP Pool Net Return		0.10	0.22%	0.22%	
Portfolio Name	Market Value	Duration - End	Quarter Return	Fiscal Year	% of STO
General Fund Core	\$ 887,835,221	2.00	0.27%	0.27%	32.39%
Fund Benchmark Treasury 0-5 Year		2.20	0.29%	0.29%	
Portfolio Name	Market Value	Duration - End	Quarter Return	Fiscal Year	% of STO
General Fund Total	\$ 1,782,343,217	1.00	0.24%	0.24%	65.01%
General Fund Total Benchmark - Weighted		1.15	0.25%	0.25%	
Portfolio Name	Market Value	<b>Duration - End</b>	1.00%	Fiscal Year	% of STO
BPIP Tax Exempt	\$ 612,855,950	1.27	0.27%	0.27%	22.35%
Fund Benchmark - Treasury 0-3 Year		1.40	0.26%	0.26%	
Portfolio Name	Market Value	<b>Duration - End</b>	Quarter Return	Fiscal Year	% of STO
BPIP Taxable	\$ 346,293,299	1.08	0.31%	0.31%	12.63%
Fund Benchmark - Treasury 0-3 Year		1.40	0.26%	0.26%	
Total STO Investment Funds	\$ 2,741,492,466	1.07	0.27%	0.27%	100.00%
Weighted Benchmark		1.23	0.26%	0.26%	
STO OTHER FUNDS		9/30/2017	9/30/2017	6/30/17-9/30/17	
Portfolio Name	Market Value	Duration - End	Quarter Return	Fiscal Year	
Severance Tax Bonding	\$ 112,201,180	0.24	0.39%	0.54%	
Portfolio Name	Market Value	Duration - End	Quarter Return	Fiscal Year	
Overnight Repo Pool	\$ 51,582,040	0	0.26%	0.26%	
Total STO Investment Funds	\$ 2,905,275,686				

# Shock Analysis Report

# **Shock Analysis**

The following shock analysis report illustrates market value change that can be expected given instantaneous interest rate changes.

# Strategy to Manage Risk

It is inherent in owning longer term fixed income securities that the market value will change given interest rate moves. It is also inherent that the longer maturities historically have provided higher returns over interest rate cycles. The purpose of the shock analysis is to illustrate and manage the expected change in market value on the portfolio given a change in current interest rates.

# Change in Market Value

The total market value of the investment portfolios will move by approximately \$7,319,986 given a 25 basis point instantaneous change in market yield and a parallel yield curve shift. This does not incorporate credit spread changes or yield curve shift. The exposure is less than the established benchmark by approximately \$920 M and the variance is due to the shorter duration of the investment funds of 1.59 versus 1.78 for the weighted benchmark duration.

# LGIP Market Value Change

The LGIP shock report is included and this analysis shows the NAV price change expected on the LGIP fund given changes in interest rates and overall portfolio size. The LGIP policy establishes for the NAV to remain between 99.85 and 100.15. The LGIP NAV as of quarter end was 99.99991, and the portfolio is reviewed and reported to S&P on a weekly basis.

# Market Price Change If Rates Rise by 25 basis points

General Core Fund	
25 Basis point change	
	(4,439,176)
BPIP Tax Exempt	
25 Basis point change	
	(1,945,818)
BPIP Taxable	
25 Basis point change	
	(934,992)
Total NM Funds	
25 Basis point change	
	(7,319,986)
LGIP	
25 Basis point change	
Current NAV*	0.9998
Potential Change	0.9995

<sup>\*</sup>This NAV is based on Market Value /Book Value and may differ from the NMSTO participant report.

# Shock Analysis Review of price sensitivity of investments to rate changes

STO FUNDS		RISK	Up 25 Basis Pts	Up 50 Basis Pts	Up 100 Basis Pts
Portfolio Name	Market Value	Duration - End	Market Change	Market Change	Market Change
General Fund Core	\$ 887,835,221.00	2.00	\$ (4,439,176.11)	\$ (8,878,352.21)	\$ (17,756,704.42)
Fund Benchmark		2.20	\$ (4,883,093.72)	\$ (9,766,187.43)	\$ (19,532,374.86)
Portfolio Name	Market Value	Duration - End	Market Change	Market Change	Market Change
BPIP Tax Exempt	\$ 612,855,950.00	1.27	\$ (1,945,817.64)	\$ (3,891,635.28)	\$ (7,783,270.57)
Fund Benchmark		1.40	\$ (2,144,995.83)	\$ (4,289,991.65)	\$ (8,579,983.30)
Portfolio Name	Market Value	Duration - End	Market Change	Market Change	Market Change
BPIP Taxable	\$ 346,293,299.00	1.08	\$ (934,991.91)	\$ (1,869,983.81)	\$ (3,739,967.63)
Fund Benchmark		1.40	\$ (1,212,026.55)	\$ (2,424,053.09)	\$ (4,848,106.19)
Total STO Investment Funds	\$ 1,846,984,470.00	1.59	\$ (7,319,985.65)	\$ (14,639,971.31)	\$ (29,279,942.61)
Total Benchmark Change		1.78	\$ (8,240,116.09)	\$ (16,480,232.17)	\$ (32,960,464.35)

#### Assumptions:

1. Assumes parallel yield curve shift

\* Data Source: JP Morgan Custodia

<sup>\* 3</sup> year returns assume the same as current rates for the next 3 years. Cash rate based on current LGIP Pool rate on report date.

ASSUMED EARNINGS COMPARIS	ON (	OF PORTFOLIO TO CAS	SH EARNINGS ANNUA	ALIZED		
			9/30/2017		1 year	3 year*
Portfolio Name		Market Value	Book Yield		Earnings	Earnings
General Fund Core	\$	887,835,221.00	1.53%	\$	13,583,878.88	\$ 40,751,636.64
Cash			1.00%	\$	8,878,352.21	\$ 26,635,056.63
Portfolio Name		Market Value	Book Yield		Earnings	Earnings
BPIP Tax Exempt	\$	612,855,950.00	1.19%	\$	7,292,985.81	\$ 21,878,957.42
Cash			1.00%	\$	6,128,559.50	\$ 18,385,678.50
Portfolio Name		Market Value	Book Yield		Earnings	Earnings
BPIP Taxable	\$	346,293,299.00	1.14%	\$	3,947,743.61	\$ 11,843,230.83
Cash			1.00%	\$	3,462,932.99	\$ 10,388,798.97
Total STO Investment Funds	\$	1,846,984,470.00	1.344%	\$	24,824,608.29	\$ 74,473,824.88

<sup>2.</sup> Assume point in time change

<sup>3.</sup> Represents market value change that is unrealized

# Sensitivity Analysis

Weighted Average Maturity		47.4		Date S&P report 10/2/	17			
Participant Shares S&P 10/2		741,354,560.07	!	Date Joir Teport 10/2/	17			
Market Value (NAV):	/ 1 /	0.99991						
, ,								
Total \$ Unrealized Loss:		(\$64,560)						
Total \$ Unrealized Gain:		\$0						
S&P Report 10/2/17		\$741,290,000						
								Unrealized
Basis Point Shift								Gain (Loss)
150	0.997093	0.997739	0.997858	0.997965	0.998062	0.998150	0.998435	\$ (1,508,678)
125	0.997557	0.998100	0.998200	0.998290	0.998371	0.998445	0.998684	\$ (1,267,992)
100	0.998020	0.998460	0.998541	0.998614	0.998680	0.998740	0.998934	\$ (1,027,305)
75	0.998484	0.998821	0.998883	0.998939	0.998989	0.999035	0.999184	\$ (786,619)
50	0.998948	0.999182	0.999225	0.999264	0.999299	0.999331	0.999434	\$ (545,933)
25	0.999412	0.999543	0.999567	0.999588	0.999608	0.999626	0.999683	\$ (305,246)
0	0.999876	0.999903	0.999908	0.999913	0.999917	0.999921	0.999933	\$ (64,560)
-25	1.000339	1.000264	1.000250	1.000238	1.000226	1.000216	1.000183	\$ 176,126
-50	1.000803	1.000625	1.000592	1.000562	1.000535	1.000511	1.000432	\$ 416,813
-75	1.001267	1.000985	1.000934	1.000887	1.000845	1.000806	1.000682	\$ 657,499
-100	1.001731	1.001346	1.001275	1.001212	1.001154	1.001101	1.000932	\$ 898,185
-125	1.002195	1.001707	1.001617	1.001536	1.001463	1.001397	1.001182	\$ 1,138,872
-150	1.002658	1.002068	1.001959	1.001861	1.001772	1.001692	1.001431	\$ 1,379,558
Redemption/Inflow	-30%	-10%	-5%	0%	5%	10%	30%	
O/S Shares	518,948,192	667,219,104	704,286,832	741,354,560	778,422,288	815,490,016	963,760,928	

Shift Upon NAV = NAV - (APM/365) \* (Bp/10,000)Dilution Upon NAV= (NAV + Change) / (1 + Change)

Source: S&P rating matrix
\* Provided by STO on S&P Report

Note: Market Value of LGIP differs on S&P report from JP Morgan report

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# 9. Quarterly Investment Review – Portfolio Managers

#### **Quarterly Investment Review**

### **Market Summary**

Interest rates were higher across the US Treasury yield curve during the first quarter of FY17. The discerning move came in the month of September, reversing the declines in yields experienced in July and August. In sharp contrast to the flight to quality sentiment that carried rates lower amid the North Korean missile launches and natural disasters, investors shifted back to focusing on the Federal Reserve. With an indication that a December rate hike was still possible, and the anticipation of a more hawkish Fed Chairman being appointed by President Trump, US Treasuries began to price in a faster pace of monetary policy tightening.

Short maturities continued to sustain upward pressure, while longer maturities were complacent with the steady inflation picture. The outperformance of longer maturities over the course of this calendar year has been tremendous. The latest increase in yields, however, has carried longer maturities higher as the tax overhaul that has been widely anticipated, is moving closer to fruition. The passage of a new tax plan has been touted as a potential economic bonanza, a situation that would usually be accompanied by more robust inflation; two factors that can weigh heavily on fixed income securities.

The STO portfolios continued to be more risk averse vs. their benchmarks, maintaining shorter durations. Treasuries are still quite attractive versus other sectors as yield advantages are still very narrow. Municipal securities are yielding less than comparable duration Treasuries and are not a good investment option at this time. Commercial paper has been an attractive alternative to Treasury and Agency securities in the short end and corporate notes have been added as new issues become available. Overnight to three month rates in Treasuries and Agencies have been hovering around the 1% level, the low end of the current Federal Funds rate range. With investors trying to stay short in advance of the December Fed meeting, attractive offerings in less than three months are very hard to come by.

Table 11 – Comparative Quarterly Interest Rates

US Treasu	ry Yields		
Maturity	06/30/17	09/30/17	<u>Change</u>
3-Month	1.01%	1.04%	0.03%
6-Month	1.13%	1.19%	0.06%
1-Year	1.23%	1.29%	0.06%
2-Year	1.38%	1.48%	0.10%
3-Year	1.55%	1.62%	0.07%
5-Year	1.89%	1.94%	0.05%
10-Year	2.30%	2.33%	0.03%
30-Year	2.84%	2.86%	0.02%

Source: Bloomberg LP

#### Expectations for the Upcoming Quarter and Year

So far, the second quarter of FY17 has not been kind to fixed income investors as the upward trend in interest rates experienced in September has continued into October. The portfolios will be structured similarly to last quarter with durations shorter than benchmarks. With the recent move toward higher interest rates the portfolios will take advantage of opportunities to increase portfolio yields. Treasuries will be favored as Agency securities do not offer much in additional yield.

#### General Fund Investment Pool

The cash balances in the General Fund Investment Pool have stabilized. The Core was approximately 50% of the total pool at quarter end, with an ongoing target ratio of about 80% Core/20% Liquidity. Cash is being transferred to meet this target as investment opportunities arise. The duration of the Core will remain shorter than the benchmark to preserve principal in this rising interest rate environment.

#### **Bond Proceeds Pools**

The Pools are invested in a laddered fashion in order to meet monthly withdrawal requests. The portfolios continue to have durations shorter than their benchmarks and have performed well as a result. The Taxable Pool balances have declined as cash deposited from sponge notes on a semiannual basis have been less than robust. Emphasis on maintaining liquidity to meet withdrawals has been, and will be, the theme as long as cash infusions remain low. The Tax Exempt fund will also be conservatively structured as liquidity is always an important management factor for meeting capital project withdrawals.

#### Local Government Investment Pool

The gross yield on the Pool was 1.06% at the end of the quarter, continuing to rise as maturities are reinvested at higher interest rates. With yields fairly flat between overnight and three month investments, and renewed anticipation of Fed activity, the weighted average maturity has receded from the 60 day maximum.

#### Severance Tax Bonding Fund

The Severance Tax Bonding Fund will see generally increasing balances over the quarter as deposits are made on a monthly basis. STO is actively managing investments with maturities out three to six months. Deposits have been steadily averaging around \$30 million per month. The Fund continues to take advantage of higher rates for commercial paper versus Treasuries and Agencies.

Vikki Hanges Portfolio Manager



# 10. Portfolio Summary- General Fund Investment Pool

# Portfolio Summary - General Fund Investment Pool

#### Summary

 The General Fund Investment Pool (Bank balances, Liquidity and Core Portfolios) closed the month of September at \$1.8 Billion.

# Portfolio Mix

- At month end, 100% of the General Fund CORE portfolio was invested in fixed income securities; 52% in US Government Securities; 37% in Government Related Securities (Municipal Bonds and Agency Securities), 2% in Corporate Securities and the balance ~9% in cash and cash equivalents.
- 29% of the portfolio was invested in securities that mature in one year; 20% in securities that mature from 1-2 years; 40% in 2-4 years and 11% within 5 years.
- The General Fund Core portfolio held positions in 67 securities at the end of September.
- The Weighted Average Life of the CORE portion of the General Fund was 2.08 years. The Weighted Average duration was 2.00 years.
- The benchmark duration for the CORE portfolio was 2.15 years.
- The maximum security term for the CORE portfolio is 5 years.

### **Performance**

- For the last month, the General Fund outperformed its benchmark, returning (0.21)% vs. (0.25)%, as interest rates rose.
- For the last 3 months, the General Fund underperformed its benchmark, returning 0.27% vs. 0.29%, as interest rates were lower, with the five year maturity outperforming.
- For the last 12 months, the General Fund outperformed its benchmark. The General Fund return was 0.16% vs. 0.10% vs. the benchmark.

#### Market Value and Investment Earnings

- Unrealized gains/losses in the Core Portfolio at the end of September were \$(1,126,466).
- Over the month, the unrealized value of the portfolio decreased \$2,861,547.
- Monthly net earnings for September on the General Fund Portfolios were \$1,616,883.
- Total monthly earnings including mark-to-market were \$(1,244,664).
- Year-to-date net earnings were \$4,833,508.
- Total year-to-date earnings including mark-to-market were \$3,776,370.
- Earnings on the General Fund are used to offset General Fund Spending.

# *Investment Highlights*

- The Core portfolio received \$62 million from the Liquidity portfolio in September due to higher balances.
- The Core portfolio duration moved closer to the benchmark duration in September.

GENERAL FUND (1000)
Portfolio Classification Summary
Positions Held as of 9/30/17 (TRADE Basis)

AMTZ ADDED: NO

ASSET CLASSIFICATION	ITEMS	YIELD	AVG-TERM	PRINCIPAL	COST-BASIS	MARKET-VALUE	GAIN/LOSS	%MARKET
REPURCHASE AGREEMENTS (O/N)	2	1.0267	.00550	316,918,692	316,918,692	316,918,692	_	35.431
REPURCHASE AGREEMENTS (TERM)	1	1.0342	.00550	200,000,000	200,000,000	200,000,000		22.359
COMMERCIAL PAPER-DISCOUNT BASED	3	1.1372	.02506	50,700,000	50,686,918	50,686,918		5.667
AGENCY US DISC ACT/360 360 DAY	1	1.0144	.04660	35,000,000	34,984,445	34,985,650	1,205	3.911
MUNICIPAL BOND REVENUE	1	1.2918	.05210	2,000,000	2,000,000	2,000,000		.224
CASH ACCOUNT	3			289,883,809	289,883,809	289,883,809		32.408
	11	. 7020	.00967	894,502,501	894,473,864	894,475,069	1,205	100.000

GENERAL FUND CORE (1001)
Portfolio Classification Summary
Positions Held as of 9/30/17 (TRADE Basis)

AMTZ ADDED: NO

ASSET CLASSIFICATION	ITEMS	YIELD	AVG-TERM	PRINCIPAL	COST-BASIS	MARKET-VALUE	GAIN/LOSS	%MARKET
REPURCHASE AGREEMENTS (O/N)	1	1.0139	.00550	10,321,209	10,321,209	10,321,209		1.166
COMMERCIAL PAPER-DISCOUNT BASED	3	1.3677	.38993	60,000,000	59,684,677	59,684,677		6.742
CERTIFICATES OF DEPOSIT	4	1.1600	.73755	7,500,000	7,500,000	7,500,000		.847
US TREASURY NOTE ACT/ACT 2X	23	1.4962	2.38834	462,750,000	463,290,511	462,489,528	-800,983	52.245
CORPORATE BONDS	1	1.5653	1.95070	10,000,000	9,991,597	9,981,200	-10,397	1.128
AGENCY US BOND 30/360 2X	7	1.4598	2.35286	76,080,000	75,900,181	75,564,621	-335,560	8.536
AGENCY 30/360 2X	2	1.4897	2.63400	25,000,000	24,937,391	24,831,650	-105,741	2.805
AGENCY US BOND 30/360 ZERO CPN	1	1.9646	2.02470	65,104,000	62,693,576	62,757,652	64,076	7.089
AGENCY US NOTES 30/360 2X	9	1.6936	1.71071	132,000,000	132,660,127	132,746,150	86,023	14.996
FED NATL MORTGAGE ASSN DEBS	3	1.0765	1.44814	14,370,000	14,367,897	14,310,198	-57,699	1.617
CORP US NOTE 30/360 2X	6	1.7453	1.81218	22,500,000	22,495,184	22,532,550	37,366	2.545
MUNI US 30/360 2X	6	1.3486	1.45704	1,905,000	1,973,022	1,968,266	-4,756	.222
CASH ACCOUNT	1			537,619	537,619	537,619		.061
	67	1.5375	2.05124	888,067,828	886,352,991	885,225,320	-1,127,671	100.000

# TREASURERS OFFICE

Position holdings as of 9/30/17 (Trade) BOOK VALUES AMORTIZED THROUGH 9/30/17

POSITION-SIZE	DESCRIPTION	SEC-ID	RATE	MATURITY	YIELD	BOOK PRICE	BOOK VALUE	MARKET VALUE	MARK-TO-MARKET
200,000,000	TERM REPO AGREEMENT	1002TMRP	1.020	10/02/17	1.020	100.00000	200,000,000.00	200,000,000.00	
100,000,000	OVERNIGHT REPO AGREEMENT	1002LIQ	1.040	10/02/17	1.040	100.00000	100,000,000.00	100,000,000.00	
216,918,692	OVERNIGHT REPO	1002RP	1.000	10/02/17	1.000	100.00000	216,918,691.54	216,918,691.54	
25,000,000	EXXON MOBIL - CP	30229AX4		10/04/17	1.091	99.99092	24,997,729.17	24,997,729.17	
25,000,000	TOYCC CP	89233GXD		10/13/17	1.151	99.96167	24,990,416.67	24,990,416.67	
35,000,000	TENNESSEE VALLEY AUTHORITY	880590NB		10/17/17	1.001	99.95556	34,984,444.45	34,985,650.00	1,205.55
2,000,000	GADSDEN ISD GO ETC 2017	GISDG017	1.282	10/19/17	1.274	100.00000	2,000,000.00	2,000,000.00	
700,000	US BANK NAT'L ASSOC	9033A0YQ		11/24/17	1.173	99.82450	698,771.50	698,771.50	
604,618,692							604,590,053.33	604,591,258.88	1,205.55

===> 0008 ITEMS IN SUBTOTAL FOR ===> FINAL-MATURITY.. ===> 2017 <===

604,618,692 604,590,053.33 604,591,258.88 1,205.55

===> 0008 ITEMS IN SUBTOTAL FOR ===> FUND NAME..... ===> GENERAL FUND <===

# TREASURERS OFFICE

Position holdings as of 9/30/17 (Trade) BOOK VALUES AMORTIZED THROUGH 9/30/17

	DESCRIPTION	SEC-ID	RATE	MATURITY	YIELD	BOOK PRICE	BOOK VALUE	MARKET VALUE	MARK-TO-MARKET
10,321,209	OVERNIGHT REPO	1002RP	1.000	10/02/17	1.000	100.00000	10,321,209.42	10,321,209.42	
20,000,000	UNITED STATES TREASURY NOTES	912828TW	.750	10/31/17	1.153	99.96685	19,993,369.31	19,995,400.00	2,030.6
20,000,000	UNITED STATES TREASURY NOTES	912828HH	4.250	11/15/17	1.085	100.38437	20,076,874.38	20,075,200.00	- 1,674.3
20,000,000	UNITED STATES TREASURY NOTES	912828UA	.625	11/30/17	1.075	99.92594	19,985,188.93	19,984,600.00	- 588.9
255,000	SILVER CITY N MEX JT UTIL SYS RE	82750RAP	2.000	12/01/17	1.000	100.16520	255,421.27	255,464.10	42.8
500,000	WESTERN BANK CLOVIS	06022017	1.100	12/01/17	1.100	100.00000	500,000.00	500,000.00	
71,076,209							71,132,063.31	71,131,873.52	- 189.7
≔> 0006 ITEM	S IN SUBTOTAL FOR ===> FINAL-MATU	RITY ===:	> 2017 -	<===					
6.580.000	FEDERAL HOME LOAN BANKS	3130A8QM	. 700	1/12/18	1.128	99.87972	6,572,085.73	6,572,696.20	610.4
	UNITED STATES TREASURY NOTES	912828UJ		1/31/18	1.309	99.85605	4,992,802.61	4,995,150.00	2,347.3
	TOYOTA MOTOR CREDIT CORP	89233HB9		2/09/18	1.379	99.50147	19,900,294.44	19,900,294.44	2,0
, ,	GE CAPITAL US HOLDING INC	36164KBD		2/13/18	1.339	99.50125	19,900,250.00	19,900,250.00	
	FEDERAL HOME LOAN MORTGAGE CORPO		. 875	3/07/18	1.454	99.75035	14,962,552.32	14,978,700.00	16,147.6
20,000,000		7426M3C8	.0.5	3/08/18	1.328	99.42067	19,884,133.33	19,884,133.33	10,1
	FARMERS & STOCKMENS BANK	8521052	1.050	4/27/18	1.050	100.00000	2,000,000.00	2,000,000.00	
	FARMERS & STOCKMENS BANK	4282017		4/27/18	1.150	100.00000	2,000,000.00	2,000,000.00	
, ,	UNITED STATES TREASURY NOTES	912828UZ		4/30/18	1.188	99.67481	24,918,701.76	24,908,250.00	- 10,451.7
, ,	UNITED STATES TREASURY NOTES	912828VE		5/31/18	1.228	99.84941	24,962,351.27	24,957,000.00	,
	LAS CRUCES N MEX HOLD HARMLESSGR			6/01/18	1.500	101.65052	152,475.78	151,912.50	
	SANDOVAL COUNTY	800050FG		6/01/18	.920	100.71554	362,575.94	362,437.20	
	SAN JUAN CNTY N MEX CENT CONS IN			8/01/18	1.000	99.99950	224,998.88	224,772.75	
	FEDERAL NATIONAL MORTGAGE ASSOCI			9/18/18		100.41657	20,083,313.71	20,097,000.00	13,686.2
,									13,00012
20,000,000	FARMERS & STOCKMENS BANK	8521082	1.250	10/19/18	1.250	100 - 00000	3.000.000.00	3.000.000.00	
20,000,000 3,000,000	FARMERS & STOCKMENS BANK THE COCA-COLA COMPANY	8521082 191216BF		10/19/18	1.250	100.00000	3,000,000.00 5.011.334.84	3,000,000.00 5,011,150.00	- 184.8
20,000,000 3,000,000 5,000,000	THE COCA-COLA COMPANY	191216BF	1.650	11/01/18	1.438	100.22670	5,011,334.84	5,011,150.00	
20,000,000 3,000,000 5,000,000 15,000,000	THE COCA-COLA COMPANY FEDERAL NATIONAL MORTGAGE ASSOCI	191216BF 3135G0YT	1.650 1.625	11/01/18 11/27/18	1.438 1.747	100.22670 99.86025	5,011,334.84 14,979,036.83	5,011,150.00 15,019,500.00	40,463.1
20,000,000 3,000,000 5,000,000 15,000,000 20,000,000	THE COCA-COLA COMPANY	191216BF	1.650 1.625 1.375	11/01/18	1.438	100.22670	5,011,334.84	5,011,150.00	40,463.1 1,310.1

# TREASURERS OFFICE

Position holdings as of 9/30/17 (Trade) BOOK VALUES AMORTIZED THROUGH 9/30/17

POSITION-SIZE	DESCRIPTION	SEC-ID	RATE	MATURITY	YIELD	BOOK PRICE	BOOK VALUE	MARKET VALUE	MARK-TO-MARKET
20,000,000	FEDERAL NATIONAL MORTGAGE ASSOCI	3135G0ZA	1.875	2/19/19	1.678	100.26770	20,053,540.90	20,111,200.00	57,659.10
20,000,000	FEDERAL HOME LOAN MORTGAGE CORPO	3137EACA	3.750	3/27/19	1.762	102.90857	20,581,714.47	20,661,600.00	79,885.53
35,000,000	UNITED STATES TREASURY NOTES	912828C6	1.625	3/31/19	1.744	99.82439	34,938,537.60	35,102,550.00	164,012.40
5,000,000	PEPSICO INC	713448DR	1.550	5/02/19	1.588	99.93989	4,996,994.70	4,995,750.00	- 1,244.70
265,000	SANDOVAL COUNTY	800050FH	3.000	6/01/19	1.070	103.17832	273,422.56	273,440.25	17.69
16,000,000	UNITED STATES TREASURY NOTES	912828TH	.875	7/31/19	1.507	98.86169	15,817,870.03	15,833,120.00	15,249.97
5,000,000	FANNIE MAE	3135G0N3	.875	8/02/19	.932	99.89640	4,994,820.22	4,941,050.00	- 53,770.22
10,000,000	APPLE INC.	037833CZ	1.500	9/12/19	1.544	99.91596	9,991,596.37	9,981,200.00	- 10,396.37
13,000,000	FEDERAL AGRICULTURAL MORTGAGE CO	31315P3R	1.900	9/18/19	1.920	99.96132	12,994,972.14	13,050,700.00	55,727.86
65,104,000	FEDERAL NATIONAL MORTGAGE ASSOCI	313586RC		10/09/19	1.938	96.29758	62,693,575.95	62,757,651.84	64,075.89
24,500,000	UNITED STATES TREASURY NOTES	912828F6	1.500	10/31/19	1.561	99.87531	24,469,450.20	24,500,000.00	30,549.80
8,000,000	FEDERAL FARM CREDIT BANKS	3133EEBN	1.800	11/12/19	1.755	100.09185	8,007,347.73	8,023,200.00	15,852.27
14,000,000	FEDERAL NATIONAL MORTGAGE ASSOCI	3135G0ZY	1.750	11/26/19	1.701	100.10223	14,014,311.51	14,053,200.00	38,888.49
253,369,000							251,340,704.61	251,790,387.09	449,682.48
==> 0015 ITEMS	S IN SUBTOTAL FOR ===> FINAL-MATU	RITY ===	> 2019	<===					
5,000,000	US BANK	90331HNB	2.000	1/24/20	2.073	99.83496	4,991,747.84	5,013,450.00	21,702.1
2,500,000	MICROSOFT CORP	594918BV	1.850	2/06/20	1.873	99.94636	2,498,659.00	2,510,300.00	11,641.00

5,000,000 US BANK	90331HNB	2.000 1/24/20	2.073	99.83496	4,991,747.84	5,013,450.00	21,702.16
2,500,000 MICROSOFT CORP	594918BV	1.850 2/06/20	1.873	99.94636	2,498,659.00	2,510,300.00	11,641.00
33,750,000 UNITED STATES TREASURY NOTES	912828UV	1.125 3/31/20	1.387	99.35933	33,533,774.10	33,392,587.50 -	141,186.60
13,500,000 UNITED STATES TREASURY NOTES	912828K5	1.375 4/30/20	1.501	99.68178	13,457,040.72	13,432,500.00 -	24,540.72
2,500,000 APPLE INC.	037833CS	1.800 5/11/20	1.835	99.91022	2,497,755.48	2,501,125.00	3,369.52
650,000 NEW MEXICO FIN AUTH REV	64711NA7	5.000 6/15/20	1.830	108.32712	704,126.29	700,238.50 -	3,887.79
20,000,000 FNMA	3135G0T6	1.500 7/30/20	1.604	99.71285	19,942,570.38	19,890,600.00 -	51,970.38
20,000,000 UNITED STATES TREASURY NOTES	912828XM	1.625 7/31/20	1.550	100.20508	20,041,015.60	20,011,000.00 -	30,015.60
4,000,000 UNITED STATES TREASURY NOTES	912828VV	2.125 8/31/20	1.654	101.33286	4,053,314.34	4,057,360.00	4,045.66
7,000,000 FEDERAL HOME LOAN BANK	3130ACE2	1.375 9/28/20	1.483	99.68557	6,977,990.17	6,933,010.00 -	44,980.17
41,000,000 UNITED STATES TREASURY NOTES	912828WC	1.750 10/31/20	1.462	100.86420	41,354,321.19	41,123,410.00 -	230,911.19
20,000,000 US TREASURY N/B	912828A4	2.000 11/30/20	1.783	100.66362	20,132,724.84	20,202,400.00	69,675.16
20,000,000 UNITED STATES TREASURY NOTES	912828N4	1.750 12/31/20	1.383	101.15956	20,231,911.05	20,037,600.00 -	194,311.05
189,900,000					190,416,951.00	189,805,581.00 -	611,370.00

===> 0013 ITEMS IN SUBTOTAL FOR ===> FINAL-MATURITY.. ===> 2020 <===

34,000,000 FEDERAL HOME LOAN BANKS	3130A7CV	1.375 2/18/23	1.511	99.55213	33,847,722.63	33,648,780.00 -	198,942.63

# TREASURERS OFFICE

Position holdings as of 9/30/17 (Trade) BOOK VALUES AMORTIZED THROUGH 9/30/17

POSITION-SIZE	DESCRIPTION	SEC-ID	RATE	MATURITY	YIELD	BOOK PRICE	BOOK VALUE	MARKET VALUE	MARK-TO-MARKET
2,620,000	FEDERAL HOME LOAN MORTGAGE CORPO	3134GBWE	1.500	6/29/21	1.823	99.91972	2,617,896.59	2,612,637.80	- 5,258.79
5,000,000	FEDERAL HOME LOAN MORTGAGE CORPO	3134G9D8	.750	6/30/21	.750	100.00000	5,000,000.00	4,954,850.00	·
5,000,000	FHLB	3130A8QS	1.125	7/14/21	1.227	99.62362	4,981,181.21	4,884,350.00	- 96,831.21
10,000,000	UNITED STATES TREASURY NOTES	912828T3	1.125	9/30/21	1.724	97.69401	9,769,400.92	9,737,100.00	- 32,300.92
5,000,000	FEDERAL NATIONAL MORTGAGE ASSOCI	3135G0Q8	1.375	10/07/21	1.410	99.86409	4,993,204.49	4,905,650.00	- 87,554.49
6,750,000	FEDERAL HOME LOAN BANKS	3130AA5F	1.000	12/16/21	.998	100.00000	6,750,000.00	6,742,710.00	- 7,290.00
10,000,000	UNITED STATES TREASURY NOTES	912828U8	2.000	12/31/21	1.730	101.09825	10,109,825.07	10,062,100.00	- 47,725.07
78,370,000							78 060 220 01	77,548,177.80	- 521,053.11
				- 1- 1 1- 1					
	UNITED STATES TREASURY NOTES	912828XR	1.750		1.756	99.97325	19,994,650.44	19,869,600.00	·
20,000,000	UNITED STATES TREASURY NOTES	912828XG	2.125	6/30/22	1.861	101.19374	20,238,748.44	20,192,200.00	- 46,548.44
20,000,000 20,000,000	UNITED STATES TREASURY NOTES UNITED STATES TREASURY NOTES	912828XG 912828XQ	2.125 2.000	6/30/22 7/31/22	1.861 1.878	101.19374 100.55779	20,238,748.44 20,111,558.07	20,192,200.00 20,077,400.00	- 46,548.44 - 34,158.07
20,000,000 20,000,000 20,000,000	UNITED STATES TREASURY NOTES UNITED STATES TREASURY NOTES UNITED STATES TREASURY NOTES	912828XG 912828XQ 912828L2	2.125 2.000 1.875	6/30/22 7/31/22 8/31/22	1.861 1.878 1.754	101.19374 100.55779 100.56892	20,238,748.44 20,111,558.07 20,113,783.14	20,192,200.00 20,077,400.00 19,948,400.00	- 46,548.44 - 34,158.07 - 165,383.14
20,000,000 20,000,000 20,000,000	UNITED STATES TREASURY NOTES UNITED STATES TREASURY NOTES	912828XG 912828XQ	2.125 2.000	6/30/22 7/31/22 8/31/22	1.861 1.878	101.19374 100.55779	20,238,748.44 20,111,558.07	20,192,200.00 20,077,400.00	- 46,548.44 - 34,158.07 - 165,383.14
20,000,000 20,000,000 20,000,000 10,000,000	UNITED STATES TREASURY NOTES UNITED STATES TREASURY NOTES UNITED STATES TREASURY NOTES	912828XG 912828XQ 912828L2	2.125 2.000 1.875	6/30/22 7/31/22 8/31/22	1.861 1.878 1.754	101.19374 100.55779 100.56892	20,238,748.44 20,111,558.07 20,113,783.14 9,997,479.00	20,192,200.00 20,077,400.00 19,948,400.00 9,868,600.00	- 46,548.44 - 34,158.07 - 165,383.14 - 128,879.00
20,000,000 20,000,000 20,000,000	UNITED STATES TREASURY NOTES UNITED STATES TREASURY NOTES UNITED STATES TREASURY NOTES	912828XG 912828XQ 912828L2	2.125 2.000 1.875	6/30/22 7/31/22 8/31/22	1.861 1.878 1.754	101.19374 100.55779 100.56892	20,238,748.44 20,111,558.07 20,113,783.14	20,192,200.00 20,077,400.00 19,948,400.00 9,868,600.00	- 46,548.44 - 34,158.07 - 165,383.14 - 128,879.00
20,000,000 20,000,000 20,000,000 10,000,000 90,000,000	UNITED STATES TREASURY NOTES UNITED STATES TREASURY NOTES UNITED STATES TREASURY NOTES FEDERAL AGRICULTURAL MTG CO	912828XG 912828XQ 912828L2 3132X0WS	2.125 2.000 1.875 1.900	6/30/22 7/31/22 8/31/22 9/01/22	1.861 1.878 1.754	101.19374 100.55779 100.56892	20,238,748.44 20,111,558.07 20,113,783.14 9,997,479.00	20,192,200.00 20,077,400.00 19,948,400.00 9,868,600.00	- 46,548.44 - 34,158.07 - 165,383.14 - 128,879.00
20,000,000 20,000,000 20,000,000 10,000,000 90,000,000	UNITED STATES TREASURY NOTES UNITED STATES TREASURY NOTES UNITED STATES TREASURY NOTES	912828XG 912828XQ 912828L2 3132X0WS	2.125 2.000 1.875 1.900	6/30/22 7/31/22 8/31/22 9/01/22	1.861 1.878 1.754	101.19374 100.55779 100.56892	20,238,748.44 20,111,558.07 20,113,783.14 9,997,479.00	20,192,200.00 20,077,400.00 19,948,400.00 9,868,600.00	- 46,548.44 - 34,158.07 - 165,383.14 - 128,879.00
20,000,000 20,000,000 20,000,000 10,000,000 90,000,000	UNITED STATES TREASURY NOTES UNITED STATES TREASURY NOTES UNITED STATES TREASURY NOTES FEDERAL AGRICULTURAL MTG CO	912828XG 912828XQ 912828L2 3132X0WS	2.125 2.000 1.875 1.900	6/30/22 7/31/22 8/31/22 9/01/22	1.861 1.878 1.754	101.19374 100.55779 100.56892	20,238,748.44 20,111,558.07 20,113,783.14 9,997,479.00	20,192,200.00 20,077,400.00 19,948,400.00 9,868,600.00	- 46,548.44 - 34,158.07 - 165,383.14 - 128,879.00
20,000,000 20,000,000 20,000,000 10,000,000 90,000,000	UNITED STATES TREASURY NOTES UNITED STATES TREASURY NOTES UNITED STATES TREASURY NOTES FEDERAL AGRICULTURAL MTG CO	912828XG 912828XQ 912828L2 3132X0WS	2.125 2.000 1.875 1.900	6/30/22 7/31/22 8/31/22 9/01/22	1.861 1.878 1.754	101.19374 100.55779 100.56892	20,238,748.44 20,111,558.07 20,113,783.14 9,997,479.00	20,192,200.00 20,077,400.00 19,948,400.00 9,868,600.00	- 46,548.44 - 34,158.07 - 165,383.14 - 128,879.00

887,530,209 885,815,363.41 884,687,700.83 - 1,127,662.58

===> 0066 ITEMS IN SUBTOTAL FOR ===> FUND NAME..... ===> GENERAL FUND CORE <===

# J.P.Morgan

88.8%

#### General Fund Liquidity (10933600)

6.15%

6.06%

6.06%

6.06%

5.90%

6.53%

1.04 2/10/2017

1.00 2/10/2017

1.00

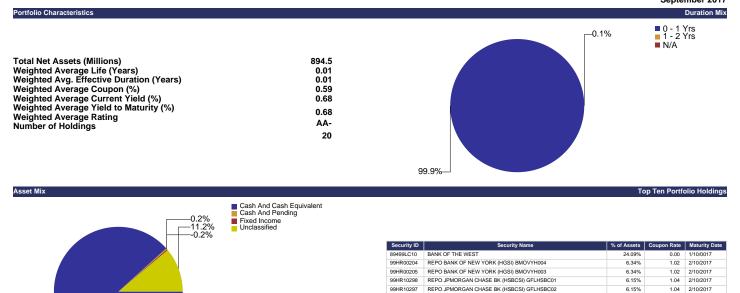
1.00 2/10/2017

1.02 2/10/2017

1.02 2/10/2017

2/10/2017

Portfolio Fact Sheet September 2017



99HR10297

99HR20019

99HR20021

99HR20020

99HR00207

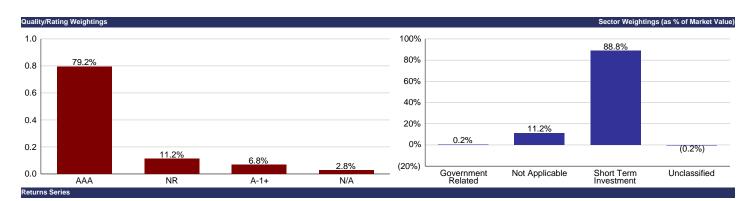
99HR00206

REPO JPMORGAN CHASE BK (GREENWICH) 092917K REPO JPMORGAN CHASE BK (GREENWICH) 092917I

REPO JPMORGAN CHASE BK (GREENWICH) 092917J

REPO BANK OF NEW YORK (HGSI) BMOVYH001

REPO BANK OF NEW YORK (HGSI) BMOVYH002

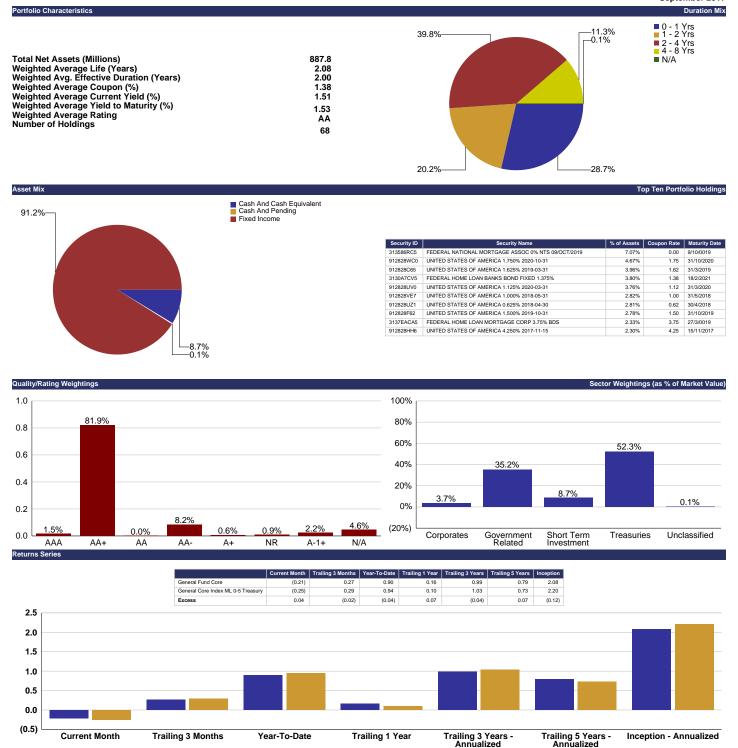




# J.P.Morgan

#### General Fund Core (10933700)

#### Portfolio Fact Sheet September 2017



■ General Core Index ML 0-5 Treasury

■ General Fund Core



# 11. Portfolio Summary- Local Government Investment Pool

### Portfolio Summary - Local Government Investment Pool (LGIP)

### **Summary**

- Ending September market value for the LGIP was \$742.1mil representing a decrease relative to August's reported closing value of \$828.6mil.
- The LGIP maintains a AAAm rating by Standard & Poor's.
- At the end of September the STO participant balance was \$16.6mil or 2% of the Pool, the Judicial District Court participant balance was \$3.1mil or 0.4%.

### Portfolio Mix

- At the end of September the portfolio was invested as follows: 13% in US Treasuries, 45% in US government agencies, 3% in collateralized demand deposit accounts with qualified banking institutions, 23% in floating rate securities, and 17% in overnight repurchase agreements.
- At month-end, the LGIP held positions in 63 securities.

### Investment Earnings

- During September the fund earned \$672,481.
- For FY2018, the fund has earned \$2,122,026.
- LGIP earnings are retained by participants after a management fee of 0.05% is paid to the General Fund.

### Performance

- Gross yield on the LGIP was 1.0600% at the end of September.
- Net yield to participants was 1.0100%.

### **Investment Highlights**

- For the LGIP, the WAM(R) of 49 days, and WAM (F) of 105 days, were within their maximums of 60 and 120 days respectively.
- The LGIP purchased \$198mil in US agency securities during the month. Approximately, \$159mil of these transactions were in securities that mature within one month or less.
- The LGIP sold \$5mil in US agency securities, at a gain, during the month.
- The LGIP engaged in 24 repo trades during the month, consisting of 20 overnight and 4 term trades. Trade amounts varied in size from \$20mil to \$75mil at rates spanning 1.00% to 1.4%.

### Investment Strategy

- LGIP WAMs are currently 54 and 118 days for WAM(R) and WAM (F) respectively.
- LGIP will continue to focus on maximizing safety of principal and providing adequate liquidity through the use of conservative investments.

### Net Asset Value/Share

At month-end, the Net Asset Value per Share of the Local Government Investment Pool was \$0.9999.

*LGIP FUND (4101)*Portfolio Classification Summary Positions Held as of 9/30/17 (TRADE Basis)

AMTZ ADDED: NO

ASSET CLASSIFICATION	ITEMS	YIELD	AVG-TERM	PRINCIPAL	COST-BASIS	MARKET-VALUE	GAIN/LOSS	%MARKET
REPURCHASE AGREEMENTS (O/N)	1	1.0544	.00550	75,000,000	75,000,000	75,000,000		10.122
REPURCHASE AGREEMENTS (TERM)	1	1.0342	.00820	50,000,000	50,000,000	50,000,000		6.748
U.S. TREASURY BILLS	3	1.0956	.03674	100,000,000	99,962,827	99,971,500	8,673	13.493
AGENCY US FLOAT ACT/360 12X	6	1.1529	.82269	48,210,000	48,208,017	48,205,605	-2,412	6.506
AGENCY US BOND 30/360 2X	15	1.0470	.24680	83,929,000	84,339,396	84,314,864	-24,532	11.380
AGENCY US DISC ACT/360 360 DAY	12	1.0792	.23355	179,336,000	178,860,409	178,862,921	2,512	24.140
AGENCY US NOTES 30/360 2X	7	1.1477	.21097	68,655,000	68,610,125	68,595,618	-14,507	9.258
AGENCY US VARIABLE ACT/360 4X	13	1.1165	.78618	115,270,000	115,273,667	115,273,204	-463	15.558
CASH ACCOUNT	3			20,705,540	20,705,540	20,705,540		2.795
	61	1.0590	. 29409	741.105.540	740.959.981	740.929.252	-30.729	100.000

### TREASURERS OFFICE

Position holdings as of 9/30/17 (Trade) BOOK VALUES AMORTIZED THROUGH 9/30/17

	DESCRIPTION	SEC-ID	RATE	MATURITY	YIELD	BOOK PRICE	BOOK VALUE	MARKET VALUE	MARK-TO-MARKE
l	UNITED STATES TREASURY NOTES	912828TS	.625	9/30/17					
75,000,000 0	OVERNIGHT REPO AGREEMENT	10020NRP	1.040	10/02/17	1.040	100.00000	75,000,000.00	75,000,000.00	
50,000,000 T	TERM REPO AGREEMENT	1003TMRP	1.020	10/03/17	1.020	100.00000	50,000,000.00	50,000,000.00	
12,610,000 F	FEDERAL HOME LOAN MORTGAGE CORPO	3134G8VQ	.810	10/04/17	1.090	99.99763	12,609,700.92	12,609,747.80	46.8
30,000,000 L	UNITED STATES TREASURY BILLS	912796LW		10/05/17	1.067	99.98816	29,996,446.94	29,998,200.00	1,753.0
10,000,000 F	FEDERAL HOME LOAN BANKS	313385MQ		10/06/17	.949	99.98688	9,998,687.50	9,998,900.00	212.5
2,000,000 F	FEDERAL FARM CREDIT BANKS	3133EDD6	1.240	10/06/17	.978	100.00356	2,000,071.26	2,000,060.00	- 11.2
34,000,000 7	TENNESSEE VALLEY AUTHORITY	880590MU		10/10/17	1.011	99.97475	33,991,415.00	33,992,520.00	1,105.0
10,000,000 F	FEDERAL HOME LOAN BANKS	313385MV		10/11/17	.949	99.97375	9,997,375.00	9,997,500.00	125.0
7,286,000 F	FEDERAL NATIONAL MORTGAGE ASSOCI	313589MV		10/11/17	1.001	99.97222	7,283,976.11	7,284,178.50	202.3
20,000,000 L	UNITED STATES TREASURY BILLS	912796KR		10/12/17	1.109	99.96618	19,993,235.00	19,994,800.00	1,565.0
5,000,000 F	FEDERAL FARM CREDIT BANKS	3133EGMC	.670	10/18/17	1.069	99.98101	4,999,050.30	4,999,150.00	99.7
50,000,000 L	UNITED STATES TREASURY BILLS	912796LY		10/19/17	1.077	99.94629	49,973,144.50	49,978,500.00	5,355.5
6,450,000 F	FEDERAL HOME LOAN BANKS	313385NE		10/20/17	.995	99.94775	6,446,629.88	6,446,839.50	209.6
15,000,000 F	FEDERAL HOME LOAN BANKS	3130AAPL	.601	10/23/17	1.061	100.00000	15,000,000.00	14,999,850.00	- 150.0
1,670,000 F	FEDERAL HOME LOAN BANKS	3130A7VF	.968	10/25/17	.919	100.01463	1,670,244.29	1,670,200.40	- 43.8
32,000,000 F	FEDERAL HOME LOAN BANKS	3130ABAM	.861	10/25/17	1.021	99.99407	31,998,102.51	31,998,400.00	297.4
6,600,000 F	FEDERAL NATIONAL MORTGAGE ASSOCI	313589NK		10/25/17	1.037	99.93100	6,595,446.00	6,595,842.00	396.0
1,000,000 F	FEDERAL NATIONAL MORTGAGE ASSOCI	3135G0PQ	.875	10/26/17	1.152	99.98049	999,804.86	999,890.00	85.1
14,000,000 F	FEDERAL HOME LOAN BANKS	313385NU		11/03/17	1.032	99.90558	13,986,781.67	13,987,540.00	758.3
23,195,000 F	FEDERAL HOME LOAN MORTGAGE CORPO	3134G8VP	.830	11/06/17	1.088	99.97461	23,189,111.61	23,190,824.90	1,713.2
	FEDERAL FARM CREDIT BANKS	31331KR4		11/08/17	1.022	100.04847	1,000,484.68	1,000,390.00	
	FEDERAL HOME LOAN BANKS	3133XMQ8		11/17/17	1.102	100.49481	1,045,146.05	1,045,002.40	
1,960,000 F	FEDERAL FARM CREDIT BANKS	3133EEQ9	.786	11/27/17	1.120	100.01967	1,960,385.52	1,960,470.40	84.8
2.000.000 F	FEDERAL FARM CREDIT BANKS	31331J4H	2.500	12/06/17		100.24353	2,004,870.69	2,005,560.00	689.3
	FEDERAL HOME LOAN BANKS	313372C3		12/08/17		100.37663	7,026,363.96	7,024,780.00	- 1,583.9
	FEDERAL HOME LOAN BANKS	313371N2		12/08/17	1.125	100.18433	1,001,843.29	1,001,760.00	
	TENNESSEE VALLEY AUTHORITY	880591CU		12/15/17	.863	101.10217	28,651,343.68	28,628,341.19	
5,150,000 F	FEDERAL HOME LOAN BANKS	3130A6SW	1.000	12/19/17	1.061	99.98621	5,149,289.62	5,149,124.50	
, ,	FEDERAL NATIONAL MORTGAGE ASSOCI			12/27/17	1.162	99.93098	8,993,787.77	8,991,720.00	
	FEDERAL HOME LOAN BANKS	3130A5JG		12/29/17	1.072	99.94542		13,493,520.00	887.7
475,800,000							476,055,370.87	476,043,611.59	- 11,759.2

2/02/18 1.075 99.63144 19,926,288.89 19,924,200.00 -

20,000,000 FEDERAL HOME LOAN MORTGAGE CORPO 313397SP

2,088.89

### TREASURERS OFFICE

Position holdings as of 9/30/17 (Trade) BOOK VALUES AMORTIZED THROUGH 9/30/17

POSITION-SIZE		DESCRIPTION		SEC-ID	RATE	MATURITY	YIELD	BOOK PRICE	BOOK VALUE	MARKET VALUE	MARK-TO-MARKET
5,000,000	FEDERAL	FARM CREDIT BANKS		3133EEMX	1.004	2/06/18	.917	100.12020	5,006,010.12	5,002,400.00	- 3,610.12
11,500,000	FEDERAL	NATIONAL MORTGAGE	ASSOCI	3135G0TG	.875	2/08/18	1.121	99.91318	11,490,016.14	11,484,705.00	- 5,311.14
12,000,000	FEDERAL	FARM CREDIT BANKS		3133EEQM	1.110	2/20/18	1.195	99.96667	11,996,000.99	11,996,280.00	279.01
6,800,000	<b>FEDERAL</b>	HOME LOAN BANKS		3130A9A2	.930	3/06/18	.954	100.03958	6,802,691.74	6,801,020.00	- 1,671.74
4,800,000	FEDERAL	FARM CREDIT BANKS		3133EEV8	.520	3/09/18	1.316	99.97594	4,798,845.25	4,803,984.00	5,138.75
10,000,000	<b>FEDERAL</b>	FARM CREDIT BANK		3133EGH3	.510	3/14/18	1.266	99.99378	9,999,378.18	9,999,500.00	121.82
4,000,000	FEDERAL	FARM CREDIT BANKS		3133EEZ5	.542	3/22/18	1.291	99.98818	3,999,527.11	4,003,080.00	3,552.89
3,000,000	TENNESSE	EE VALLEY AUTHORITY		880591EC	4.500	4/01/18	1.285	101.59734	3,047,920.18	3,047,670.00	- 250.18
1,000,000	FEDERAL	FARM CREDIT BANKS		3133EDG8	1.250	4/03/18	1.250	100.00000	1,000,000.00	999,580.00	- 420.00
10,650,000	FEDERAL	HOME LOAN MORTGAGE	CORPO	3137EAEA	.750	4/09/18	1.134	99.80033	10,628,735.45	10,620,606.00	- 8,129.45
900,000	FEDERAL	HOME LOAN BANKS		3130ABE7	1.125	5/08/18	1.250	99.92472	899,322.46	898,956.00	- 366.46
, ,		FARM CREDIT BANKS		31331YW6	4.900	6/12/18	1.276	102.50540	1,025,054.00	1,024,690.00	
, ,		HOME LOAN BANKS		313385ZV	4.960	7/26/18	1.255	98.97356	9,897,355.55	9,896,900.00	
		HOME LOAN MORTGAGE	CORPO	3134G9Q6	1.050	7/27/18	3.084	99.85242	698,966.93	698,124.00	
6,000,000	FEDERAL	FARM CREDIT BANKS		313313ZZ		7/30/18	1.255	98.95978	5,937,586.67	5,937,300.00	- 286.67
-,,		HOME LOAN MORTGAGE	CORPO	3134GA4D	.759	8/10/18	.900	100.00000	5,000,000.00	4,998,250.00	- 1,750.00
7,250,000	FEDERAL	FARM CREDIT BANKS		3133EG6H	.693	11/09/18	1.167	99.98663	7,249,030.86	7,248,405.00	- 625.86
10,000,000	FEDERAL	FARM CREDIT BANKS		3133EHLT	1.012	12/05/18	1.144	99.99564	9,999,563.73	9,999,100.00	- 463.73
184,600,000									184,201,158.83	184,185,950.00	- 15,208.83
===> 0021 ITEMS	S IN SUBT	TOTAL FOR ===> FINAL	L-MATUI	RITY ===	-> 2018 ·	<===					
15,000,000	FEDERAL	HOME LOAN MORTGAGE	CORPO	3134GBB9	1.149	2/14/19	1.157	100.00000	15,000,000.00	14,995,950.00	- 4,050.00
5,000,000	FEDERAL	FARM CREDIT BANKS		3133EHME	1.170	3/12/19	1.146	100.03116	5,001,557.94	5,000,700.00	- 857.94
10,000,000	FEDERAL	FARM CREDIT BANKS		3133EHKC	.987	3/25/19	1.134	99.99455	9,999,454.65	9,998,100.00	- 1,354.65
10,000,000	FEDERAL	FARM CREDIT BANKS		3133EHDN	.980	3/27/19	1.237	99.98689	9,998,688.91	10,007,500.00	8,811.09
10,000,000	FEDERAL	FARM CREDIT BANKS		3133EHQT	1.145	4/10/19	1.147	99.99130	9,999,129.85	9,996,200.00	- 2,929.85
5,000,000	FEDERAL	FARM CREDIT BANK		3133EHSF	1.135	4/25/19	1.147	99.98149	4,999,074.42	4,997,850.00	- 1,224.42
									•		

===> 0007 ITEMS IN SUBTOTAL FOR ===> FINAL-MATURITY.. ===> 2019 <===

5,000,000 FEDERAL FARM CREDIT BANKS

60,000,000

720,400,000 720,254,435.47 720,223,711.59 - 30,723.88

3133EHPR 1.170 6/27/19 1.167 100.00000 5,000,000.00 4,997,850.00 -

59,997,905.77 59,994,150.00 -

===> 0059 ITEMS IN SUBTOTAL FOR ===> FUND NAME..... ===> LGIP FUND <===

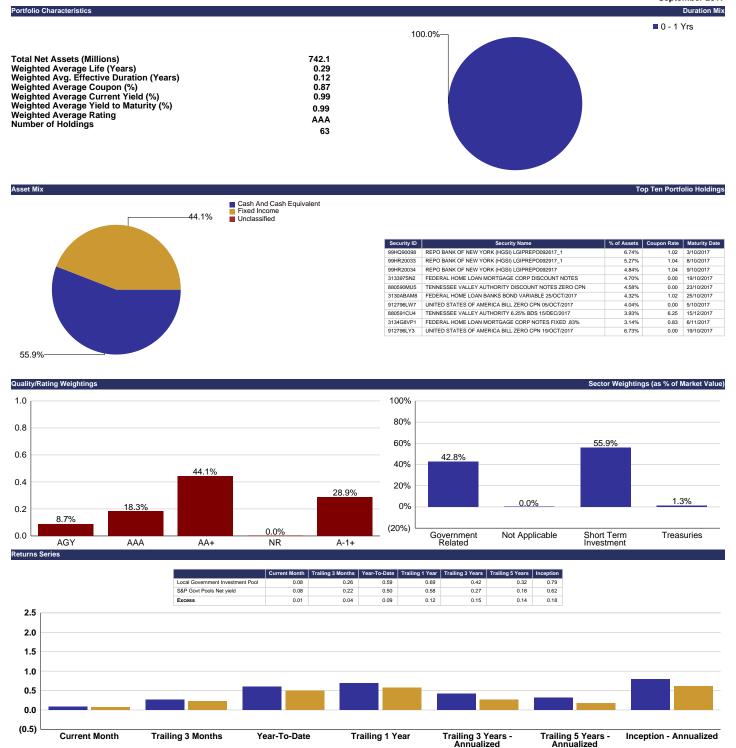
2,150.00

3,755.77

# J.P.Morgan

### Local Government Investment Pool (10933300)

### Portfolio Fact Sheet September 2017



■ Local Government Investment Pool ■ S&P Govt Pools Net yield



# 12. Portfolio Summary- Tax Exempt Bond Proceeds Investment Pool

### **Portfolio Summary - Tax Exempt Bond Proceeds Investment Pool**

### Summary

- The Tax Exempt Bond Proceeds Investment Pool closed the month of September at \$612.9mil vs.
   \$633.5mil at the end of August.
- The Pool received \$20mil in draw requests for capital spending during the month and paid out \$15.5mil for capital projects.

### Portfolio Mix

- 100% of the Tax-Exempt BPIP portfolio was invested in fixed income securities: 40% in US treasuries, 48% in US agency securities, 7% in corporate securities and commercial paper, 1% in NM municipal securities and the balance, approximately 4%, was held in cash equivalents and collateralized NM bank CDs.
- 47% of the portfolio was invested in securities that mature in one year, 31% in securities that mature from 1-2 years, 21% in securities that mature from 2-4 years and 1% in securities out to 5 years.
- The Tax-Exempt BPIP held positions in 79 securities.
- Weighted Average Life of the Tax Exempt BPIP was 1.32 years. The Weighted Average duration was 1.27 years.
- The maximum security term for the Tax-Exempt BPIP portfolio is 5 years.

### Investment Earnings

- Unrealized gains in the Tax-Exempt BPIP Portfolio were \$(1,587,100) on September 30th.
- Monthly net earnings on the portfolio for September were \$607,173.
- Net earnings for FY2018 were \$1,553,177.
- Earnings on the Tax-Exempt BPIP are used to offset capital and debt service spending.

### *Investment Highlights*

- The duration of the Tax-Exempt BPIP at the end of September was 1.27 yrs. vs. the Benchmark at 1.38 yrs.
- During the month the Pool purchased \$10mil of a 2 year US agency security.

### *Performance*

- The purchase yield was 1.19% at the end of September vs. 1.19% reported for the previous month.
- The Tax-Exempt BPIP returned (0.05)% for the month of September and 0.27% for the three months ended September 30, 2017, vs. Index returns of (0.09)% and 0.26% respectively. For the trailing 12 mos. the Pool returned 0.58% vs. 0.39% for the benchmark.

### Investment Strategy

- The option-adjusted duration of the Tax-Exempt BPIP portfolio is currently 1.21 yrs. vs. 1.39 yrs.
- To date, the Pool has not received any capital project withdrawal requests for October.
- The Tax-Exempt BPIP has maintained duration shorter than that of the benchmark in order to provide adequate liquidity for project withdrawals while minimizing overnight cash position.

BOND PROCEEDS INV POOL1 TAX EX (4000)

Portfolio Classification Summary
Positions Held as of 9/30/17 (TRADE Basis)

AMTZ ADDED: NO

ASSET CLASSIFICATION	ITEMS	YIELD	AVG-TERM	PRINCIPAL	COST-BASIS	MARKET-VALUE	GAIN/LOSS	%MARKET
REPURCHASE AGREEMENTS (O/N)	1	1.0139	.00550	13,570,478	13,570,478	13,570,478		2.220
COMMERCIAL PAPER-DISCOUNT BASED	1	1.3469	.35890	15,000,000	14,928,500	14,928,500		2.442
CERTIFICATES OF DEPOSIT	1	.7800	.76440	1,500,000	1,500,000	1,500,000		. 245
JS TREASURY NOTE ACT/ACT 2X	16	1.2025	1.58227	245,000,000	244,864,037	244,314,550	-549,487	39.972
CORPORATE BONDS	2	1.6509	2.07014	12,500,000	12,490,608	12,482,125	-8,483	2.042
AGENCY US BOND 30/360 2X	19	.9793	.72134	113,090,000	113,565,841	113,240,815	-325,026	18.527
AGENCY 30/360 2X	4	1.3501	1.99540	47,500,000	47,456,302	47,260,525	-195,777	7.732
AGENCY US BOND 30/360 ZERO CPN	1	1.5892	2.02470	25,000,000	24,241,458	24,099,000	-142,458	3.943
AGENCY US NOTES 30/360 2X	20	1.2824	.90593	109,340,000	109,322,933	108,973,783	-349,150	17.829
ORP US NOTE 30/360 2X	4	1.2532	.88703	17,000,000	17,085,270	17,076,535	-8,735	2.794
MUNI US 30/360 2X	6	.9350	.59583	3,085,000	3,097,618	3,090,950	-6,668	. 506
MUNICIPAL BOND REVENUE	3	1.1684	.69640	545,000	549,522	548,206	-1,316	.090
JNITS - INVESTMENT POOL 1	1			9,876,306	9,876,306	9,876,306		1.616
CASH ACCOUNT	1			250,962	250,962	250,962		.041
	80	1.1897	1.26584	613,257,746	612,799,835	611,212,735	-1.587.100	100.000

### TREASURERS OFFICE

Position holdings as of 9/30/17 (Trade) BOOK VALUES AMORTIZED THROUGH 9/30/17

POSITION-SIZE	DESCRIPTION	SEC-ID	RATE	MATURITY	YIELD	BOOK PRICE	BOOK VALUE	MARKET VALUE	MARK-TO-MARKET
9,876,306	UNITS - INVESTMENT POOL 1	UNITS001				1.00000	9,876,306.12	9,876,306.12	
9,876,306							9,876,306.12	9,876,306.12	
===> 0001 ITEM	S IN SUBTOTAL FOR ===> FINAL-MATU	RITY ===	> NO-ME	ANINGFUL-D	ATE <==:	=			
835,000	JAL N MEX PUB SCH DIST NO 19	470143AR	2.000	10/01/17	.701	100.00000	835,000.00	835,000.00	
13,570,478	OVERNIGHT REPO	1002RP	1.000	10/02/17	1.000	100.00000	13,570,478.37	13,570,478.37	
2,000,000	FEDERAL HOME LOAN BANKS	3133792L	1.230	10/20/17	.786	100.02317	2,000,463.48	2,000,220.00	- 243.48
5,000,000	FEDERAL HOME LOAN BANKS	3130A6LZ	.625	10/26/17	.733	99.99240	4,999,619.86	4,998,650.00	- 969.86
1,000,000	FEDERAL HOME LOAN BANKS	3130A4B2	1.000	10/27/17	.787	100.01516	1,000,151.60	999,990.00	- 161.60
1,000,000	FEDERAL NATIONAL MORTGAGE ASSOCI	3136FPTQ	2.200	10/27/17	.650	100.11143	1,001,114.27	1,000,930.00	
15,000,000	UNITED STATES TREASURY NOTES	912828UA	.625	11/30/17	.814	99.96884	14,995,325.30	14,988,450.00	- 6,875.30
5,000,000	FEDERAL FARM CREDIT BANKS	3133EGDG		12/06/17	.710	100.02484	5,001,242.14	4,999,450.00	
7,000,000	GENERAL ELECTRIC COMPANY	369604BC	5.250	12/06/17	1.081	100.74799	7,052,359.22	7,048,860.00	- 3,499.22
14,505,000	TENNESSEE VALLEY AUTHORITY	880591CU	6.250	12/15/17	.965	101.08064	14,661,746.92	14,653,096.05	- 8,650.87
10,000,000	FEDERAL HOME LOAN MORTGAGE CORPO	3137EADX	1.000	12/15/17	.711	100.05886	10,005,885.72	9,998,200.00	- 7,685.72
74,910,478							75,123,386.88	75,093,324.42	- 30,062.46
===> 0011 ITEM	S IN SUBTOTAL FOR ===> FINAL-MATU	RITY ===	> 2017	<===					
	FEDERAL HOME LOAN MORTGAGE CORPO			1/12/18	.904	99.95653	23,989,566.13	, ,	,
	UNITED STATES TREASURY NOTES	912828P2	.750	1/31/18	.723		5,000,437.38	4,993,100.00	- 7,337.38
, ,	PEFCO - CP	7426M3B8		2/08/18	1.328	99.52333		14,928,500.00	
	FEDERAL HOME LOAN MORTGAGE CORPO			3/07/18	.928	99.97694	19,995,387.49	19,971,600.00	
13,585,000	FEDERAL HOME LOAN BANKS	313378A4	1.375	3/09/18	.966		13,609,216.92	13,596,818.95	
25,000,000	UNITED STATES TREASURY NOTES	912828J6	1.000	3/15/18	.899	100.04587	25,011,467.62	24,976,500.00	- 34,967.62
12,500,000	FEDERAL HOME LOAN BANKS	3130A7CX	.875	3/19/18	.822	100.02433	12,503,041.61	12,482,750.00	- 20,291.61
20,000,000	UNITED STATES TREASURY NOTES	912828Q4	.875	3/31/18	.746	100.06398	20,012,796.41	19,964,000.00	- 48,796.41
2,000,000	FEDERAL FARM CREDIT BANKS	3133EDHU	1.420	4/02/18	.820	100.30037	2,006,007.32	2,001,740.00	- 4,267.32
10,000,000	FEDERAL FARM CREDIT BANKS	3133EG3A	1.040	4/04/18	1.032	100.00405	10,000,405.42	9,991,900.00	- 8,505.42
1,000,000	FEDERAL HOME LOAN BANKS	3133807A	1.060	5/30/18	.850	100.13838	1,001,383.75	998,120.00	- 3,263.75
5,000,000	UNITED STATES TREASURY NOTES	912828VE	1.000	5/31/18	.719	100.18561	5,009,280.46	4,991,400.00	- 17,880.46
100,000	SANDOVAL CNTY N MEX INCENTIVE PA	800051AW	1.952	6/01/18	1 460	100.32423	100,324.23	99,781.00	- 543.23
155 000					1.400				
133,000	RUIDOSO N MEX GROSS RCPTS TAX RE	781336BB	2.000	6/01/18		100.59552	155,923.05	155,945.50	22.45
	RUIDOSO N MEX GROSS RCPTS TAX RE ARTESIA N MEX GROSS RCPTS TAX RE			6/01/18 6/01/18	1.100		155,923.05 261,721.51	· ·	22.45 88.09

### TREASURERS OFFICE

Position holdings as of 9/30/17 (Trade) BOOK VALUES AMORTIZED THROUGH 9/30/17

POSITION-SIZE	DESCRIPTION	SEC-ID	RATE	MATURITY	YIELD	BOOK PRICE	BOOK VALUE	MARKET VALUE	MARK-TO-MARKET
250,000	UNIVERSITY N MEX UNIV REVS	9146922G	1.220	6/01/18	1.220	100.00000	250,000.00	249,745.00	- 255.00
1,000,000	FEDERAL HOME LOAN BANKS	313379DT	1.250	6/08/18	.832	100.28506	1,002,850.60	999,750.00	- 3,100.60
5,000,000	FEDERAL HOME LOAN BANKS	313379DT	1.250	6/08/18	.840	100.27947	5,013,973.26	4,998,750.00	- 15,223.26
1,000,000	UNIVERSITY N MEX UNIV REVS	914692W6	1.438	6/20/18	1.060	100.26958	1,002,695.76	998,940.00	- 3,755.76
185,000	ABQ NM GROSS RCPT LODGERS TAX RE	01354MFV	3.000	7/01/18	1.200	101.33870	187,476.59	186,615.05	- 861.54
1,500,000	FARMERS AND STOCKMENS BANK	8521060	.780	7/06/18	.780	100.00000	1,500,000.00	1,500,000.00	
1,300,000	FEDERAL NATIONAL MORTGAGE ASSOCI	3136G0QW	1.350	7/11/18	.865	100.37471	1,304,871.26	1,300,078.00	- 4,793.26
5,000,000	PRIVATE EXPORT FUNDING CORP.	742651DS	1.875	7/15/18	.962	100.71509	5,035,754.35	5,019,500.00	- 16,254.35
1,000,000	FEDERAL FARM CREDIT BANKS	3133EAZX	1.060	7/24/18	.875	100.14940	1,001,494.02	998,110.00	- 3,384.02
7,500,000	FEDERAL HOME LOAN BANKS	3130A8U5	.830	7/25/18	.864	99.97188	7,497,891.33	7,471,650.00	- 26,241.33
5,000,000	FEDERAL HOME LOAN MORTGAGE CORPO	3134G9HJ	1.000	8/10/18	1.143	99.87768	4,993,884.24	4,985,800.00	- 8,084.24
60,000	HOBBS N MEX MUN SCH DIST NO 16	43385QAU	1.000	9/15/18	.950	100.04710	60,028.26	60,054.60	26.34
2,000,000	FEDERAL FARM CREDIT BANKS	3133ED2C	1.950	9/17/18	.905	100.99746	2,019,949.29	2,011,520.00	- 8,429.29
	FEDERAL HOME LOAN MORTGAGE CORPO	3134G3K7	1.200	9/24/18	.943	100.25064	1,253,132.95	1,248,112.50	- 5,020.45
10,000,000	UNITED STATES TREASURY NOTES	912828T4	.750	9/30/18	1.086	99.66731	9,966,730.61	9,939,500.00	- 27,230.61
	JAL N MEX PUB SCH DIST NO 19	470143AS	2.000	10/01/18	.850	101.14267	793,969.98	791,264.30	- 2,705.68
5,000,000	FEDERAL HOME LOAN BANKS	3130A9AE		10/01/18	.908	99.96742	4,998,370.80	4,978,050.00	- 20,320.80
2,500,000	FEDERAL HOME LOAN MORTGAGE CORPO	3134G42X	1.050	10/30/18	.878	100.18430	2,504,607.62	2,488,475.00	- 16,132.62
15,000,000	UNITED STATES TREASURY NOTES	912828WD	1.250	10/31/18	.944	100.32798	15,049,197.43	14,977,200.00	- 71,997.43
	UNITED STATES TREASURY NOTES	912828RT		11/30/18	1.300	100.08602	20,017,204.98		
5,000,000	FREDDIE MAC	3134G9WB	1.000	12/28/18	1.000	100.00000	5,000,000.00	4,969,550.00	- 30,450.00
243,930,000							244,039,542.63	243,553,149.50	- 486,393.13

===> 0036 ITEMS IN SUBTOTAL FOR ===> FINAL-MATURITY.. ===> 2018 <===

5,000,000 UNITED STATES TREASURY NOTES	912828B3	1.500	1/31/19	1.092	100.53748	5,026,874.01	5,005,300.00 -	21,574.01
15,000,000 UNITED STATES TREASURY NOTES	912828C2	1.500	2/28/19	1.309	100.26646	15,039,969.35	15,014,100.00 -	25,869.35
10,000,000 FEDERAL HOME LOAN BANKS	3133782M	1.500	3/08/19	1.127	100.52995	10,052,995.39	10,004,300.00 -	48,695.39
20,000,000 UNITED STATES TREASURY NOTES	912828ST	1.250	4/30/19	1.332	99.87195	19,974,389.99	19,942,200.00 -	32,189.99
2,500,000 PEPSICO INC	713448DR	1.550	5/02/19	1.588	99.93989	2,498,497.35	2,497,875.00 -	622.35
2,000,000 FEDERAL HOME LOAN MORTGAGE CORPO	3134G3YF	1.500	7/18/19	1.249	100.44444	2,008,888.87	1,994,660.00 -	14,228.87
20,000,000 UNITED STATES TREASURY NOTES	9128282K	1.375	7/31/19	1.345	100.05335	20,010,669.24	19,968,000.00 -	42,669.24
10,525,000 FEDERAL NATIONAL MORTGAGE ASSOCI	3136G3K4	1.260	8/02/19	3.071	99.84311	10,508,487.38	10,457,534.75 -	50,952.63
7,500,000 FEDERAL HOME LOAN BANK	3130A8Y7	.875	8/05/19	.940	99.88121	7,491,090.96	7,411,275.00 -	79,815.96
25,000,000 FHLMC	3137EAEH	1.375	8/15/19	1.436	99.88802	24,972,005.04	24,925,000.00 -	47,005.04
5,000,000 FEDERAL HOME LOAN MORTGAGE CORPO	3134G3A9	1.400	8/22/19	1.587	99.65199	4,982,599.49	4,986,650.00	4,050.51
10,000,000 APPLE INC.	037833CZ	1.500	9/12/19	1.544	99.91596	9,991,596.37	9,981,200.00 -	10,396.37
5.000.000 FEDERAL HOME LOAN BANK	3130A9EP	1,000	9/26/19	1.029	99.94296	4.997.147.84	4.948.050.00 -	49.097.84

### TREASURERS OFFICE

Position holdings as of 9/30/17 (Trade) BOOK VALUES AMORTIZED THROUGH 9/30/17

ATIONAL MORTGAGE ASSOC ATIONAL MORTGAGE ASSOC ATIONAL MORTGAGE ASSOC ATIONAL MORTGAGE ASSOC ATIONAL MORTGAGE ASSOC TAL FOR ===> FINAL-MAT OME LOAN MORTGAGE CORP CORP E OME LOAN BANKS ATIONAL MORTGAGE ASSOC ATIONAL MORTGAGE ASSOC TOR CREDIT CORP ATIONAL MORTGAGE ASSOC ATIONAL MORTGAGE ASSOC TOR CREDIT CORP ATIONAL MORTGAGE ASSOC ATES TREASURY NOTES OME LOAN BANKS	II 3136G4EL II 3136G0T7 II 3136G2YA  URITY ===  0 3137EAEE	1.320 1.400 2> 2019 - 1.500 1.850 1.500 1.875 1.625 1.250 1.950	1/17/20	1.567 1.257 1.423 1.400 1.502 1.873 1.517 1.066 1.097 1.560	96.96583 99.99616 99.79072 100.00000 99.99507 99.94636 99.96059 101.95039 101.29181 99.24570	24,241,458.14 4,999,807.98 1,995,814.38 1,500,000.00 170,292,291.78 4,999,753.42 2,498,659.00 9,996,059.18 10,195,038.53 1,281,341.34 992,456.98	24,099,000. 4,955,400. 1,989,800. 1,487,790. 169,668,134. 4,986,850. 2,510,300. 9,976,200. 10,059,300. 1,264,342. 988,100.	00 - 00 - 75 -	6,014.38 12,210.00 624,157.03 12,903.42 11,641.00 19,859.18 135,738.53 16,999.12
ATIONAL MORTGAGE ASSOC ATIONAL MORTGAGE ASSOC TAL FOR ===> FINAL-MAT OME LOAN MORTGAGE CORP CORP E OME LOAN BANKS ATIONAL MORTGAGE ASSOC ATIONAL MORTGAGE ASSOC TOR CREDIT CORP ATIONAL MORTGAGE ASSOC ATES TREASURY NOTES OME LOAN BANKS	URITY ===  0 3137EAEE 594918BV 3135GOT2 31376G0E5 I 3136G0E5 I 3136G4AC 89236TDU I 3136G12H	1.320 1.400 2> 2019 - 1.500 1.850 1.500 1.875 1.625 1.250 1.950	10/11/19 10/22/19 11/26/19 	1.423 1.400 1.502 1.873 1.517 1.066 1.097	99.79072 100.00000 99.99507 99.94636 99.96059 101.95039 101.29181	1,995,814.38 1,500,000.00 170,292,291.78 4,999,753.42 2,498,659.00 9,996,059.18 10,195,038.53 1,281,341.34	1,989,800. 1,487,790. 169,668,134. 4,986,850. 2,510,300. 9,976,200. 10,059,300. 1,264,342.	00 - 00 - 75 - 00 - 00 - 00 - 20 -	12,903.42 11,641.00 19,859.18 135,738.53 16,999.14
ATIONAL MORTGAGE ASSOC  TAL FOR ===> FINAL-MAT  OME LOAN MORTGAGE CORP CORP E  OME LOAN BANKS ATIONAL MORTGAGE ASSOC ATIONAL MORTGAGE ASSOC TOR CREDIT CORP ATIONAL MORTGAGE ASSOC ATES TREASURY NOTES OME LOAN BANKS	URITY ===  0 3137EAEE 594918BV 3135C0T2 31337837 II 3136G0E5 II 3136G4AC 89236TDU II 3136G12H	1.400  2019  1.500 1.850 1.500 1.875 1.625 1.250 1.950	11/26/19  <===  1/17/20 2/06/20 2/28/20 3/13/20 3/27/20 3/27/20	1.400 1.502 1.873 1.517 1.066 1.097	99.99507 99.94636 99.96059 101.95039 101.29181	1,500,000.00 170,292,291.78 4,999,753.42 2,498,659.00 9,996,059.18 10,195,038.53 1,281,341.34	1,487,790  169,668,134  4,986,850 2,510,300 9,976,200 10,059,300 1,264,342	00 - 75 - 00 - 00 - 00 - 20 -	12,210.00 624,157.03 12,903.42 11,641.00 19,859.18 135,738.53 16,999.14
TAL FOR ===> FINAL-MAT  OME LOAN MORTGAGE CORP CORP E OME LOAN BANKS ATIONAL MORTGAGE ASSOC ATIONAL MORTGAGE ASSOC TOR CREDIT CORP ATIONAL MORTGAGE ASSOC ATES TREASURY NOTES OME LOAN BANKS	O 3137EAEE 594918BV 3135GOT2 31337837 I 3136G0E5 I 3136G4AC 89236TDU I 3136G12H	1.500 1.850 1.500 1.875 1.625 1.250 1.950	1/17/20 2/06/20 2/28/20 3/13/20 3/27/20 3/27/20	1.502 1.873 1.517 1.066 1.097	99.99507 99.94636 99.96059 101.95039 101.29181	4,999,753.42 2,498,659.00 9,996,059.18 10,195,038.53 1,281,341.34	4,986,850. 2,510,300. 9,976,200. 10,059,300. 1,264,342.	75 - 00 - 00 - 00 - 20 -	12,903.42 11,641.00 19,859.18 135,738.53 16,999.14
OME LOAN MORTGAGE CORP CORP E DOME LOAN BANKS ATIONAL MORTGAGE ASSOC ATIONAL MORTGAGE ASSOC TOR CREDIT CORP ATIONAL MORTGAGE ASSOC ATES TREASURY NOTES DME LOAN BANKS	0 3137EAEE 594918BV 3135G0T2 313378J7 II 3136G0E5 II 3136G4AC 89236TDU II 3136G12H	1.500 1.850 1.500 1.875 1.625 1.250	1/17/20 2/06/20 2/28/20 3/13/20 3/27/20 3/27/20	1.873 1.517 1.066 1.097	99.94636 99.96059 101.95039 101.29181	4,999,753.42 2,498,659.00 9,996,059.18 10,195,038.53 1,281,341.34	4,986,850. 2,510,300. 9,976,200. 10,059,300. 1,264,342.	00 - 00 - 00 - 00 -	11,641.00 19,859.18 135,738.53 16,999.14
OME LOAN MORTGAGE CORP CORP E DOME LOAN BANKS ATIONAL MORTGAGE ASSOC ATIONAL MORTGAGE ASSOC TOR CREDIT CORP ATIONAL MORTGAGE ASSOC ATES TREASURY NOTES DME LOAN BANKS	0 3137EAEE 594918BV 3135G0T2 313378J7 II 3136G0E5 II 3136G4AC 89236TDU II 3136G12H	1.500 1.850 1.500 1.875 1.625 1.250	1/17/20 2/06/20 2/28/20 3/13/20 3/27/20 3/27/20	1.873 1.517 1.066 1.097	99.94636 99.96059 101.95039 101.29181	2,498,659.00 9,996,059.18 10,195,038.53 1,281,341.34	2,510,300. 9,976,200. 10,059,300. 1,264,342.	00 - 00 - 20 -	16,999.14
CORP E DME LOAN BANKS ATIONAL MORTGAGE ASSOC ATIONAL MORTGAGE ASSOC TOR CREDIT CORP ATIONAL MORTGAGE ASSOC ATES TREASURY NOTES DME LOAN BANKS	594918BV 3135G0T2 313378J7 II 3136G0E5 II 3136G4AC 89236TDU II 3136G12H	1.850 1.500 1.875 1.625 1.250 1.950	2/06/20 2/28/20 3/13/20 3/27/20 3/27/20	1.873 1.517 1.066 1.097	99.94636 99.96059 101.95039 101.29181	2,498,659.00 9,996,059.18 10,195,038.53 1,281,341.34	2,510,300. 9,976,200. 10,059,300. 1,264,342.	00 - 00 - 20 -	11,641.00 19,859.18 135,738.53 16,999.14
CORP E DME LOAN BANKS ATIONAL MORTGAGE ASSOC ATIONAL MORTGAGE ASSOC TOR CREDIT CORP ATIONAL MORTGAGE ASSOC ATES TREASURY NOTES DME LOAN BANKS	594918BV 3135G0T2 313378J7 II 3136G0E5 II 3136G4AC 89236TDU II 3136G12H	1.850 1.500 1.875 1.625 1.250 1.950	2/06/20 2/28/20 3/13/20 3/27/20 3/27/20	1.873 1.517 1.066 1.097	99.94636 99.96059 101.95039 101.29181	2,498,659.00 9,996,059.18 10,195,038.53 1,281,341.34	2,510,300. 9,976,200. 10,059,300. 1,264,342.	00 - 00 - 20 -	11,641.00 19,859.18 135,738.53 16,999.14
E  OME LOAN BANKS ATIONAL MORTGAGE ASSOC ATIONAL MORTGAGE ASSOC TOR CREDIT CORP ATIONAL MORTGAGE ASSOC ATES TREASURY NOTES OME LOAN BANKS	3135G0T2 313378J7 II 3136G0E5 II 3136G4AC 89236TDU II 3136G12H	1.500 1.875 1.625 1.250 1.950	2/28/20 3/13/20 3/27/20 3/27/20	1.517 1.066 1.097	99.96059 101.95039 101.29181	9,996,059.18 10,195,038.53 1,281,341.34	9,976,200. 10,059,300. 1,264,342.	00 - 00 - 20 -	19,859.18 135,738.53 16,999.14
OME LOAN BANKS ATIONAL MORTGAGE ASSOC ATIONAL MORTGAGE ASSOC TOR CREDIT CORP ATIONAL MORTGAGE ASSOC ATES TREASURY NOTES OME LOAN BANKS	313378J7 II 3136G0E5 II 3136G4AC 89236TDU II 3136G12H	1.875 1.625 1.250 1.950	3/13/20 3/27/20 3/27/20	1.066 1.097	101.95039 101.29181	10,195,038.53 1,281,341.34	10,059,300. 1,264,342.	00 - 20 -	135,738.53 16,999.14
ATIONAL MORTGAGE ASSOC ATIONAL MORTGAGE ASSOC TOR CREDIT CORP ATIONAL MORTGAGE ASSOC ATES TREASURY NOTES DME LOAN BANKS	II 3136G0E5 II 3136G4AC 89236TDU II 3136G12H	1.625 1.250 1.950	3/27/20 3/27/20	1.097	101.29181	1,281,341.34	1,264,342.	20 -	16,999.14
ATIONAL MORTGAGE ASSOC TOR CREDIT CORP ATIONAL MORTGAGE ASSOC ATES TREASURY NOTES DME LOAN BANKS	3136G4AC 89236TDU TI 3136G12H	1.250 1.950	3/27/20						
TOR CREDIT CORP ATIONAL MORTGAGE ASSOC ATES TREASURY NOTES DME LOAN BANKS	89236TDU II 3136G12H	1.950						)() -	4,356.98
ATIONAL MORTGAGE ASSOC ATES TREASURY NOTES OME LOAN BANKS	I 3136G12H			1.966	99.96043	2,499,010.65	2,500,925.		1,914.35
ATES TREASURY NOTES OME LOAN BANKS		1.400	6/05/20	1.149	100.65920	1,006,591.98	993.690.		12,901.98
OME LOAN BANKS			6/15/20	1.485	100.00000	30,000,000.00	29,934,300.		65,700.00
	3130AANA		7/30/20	1.750		5,000,000.00	4,996,650.		3,350.00
ATES TREASURY NOTES	912828L3		8/31/20	1.518	99.59290	9,959,289.86	9,931,300.		27,989.86
ATES TREASURY NOTES	912828N4		12/31/20	1.585		10,051,950.29	10,018,800.		33,150.29
						88,480,151.23	88,160,757.	<u> </u>	319,394.03
TAL FOR ===> FINAL-MAT	URITY ===	» 2020 ·	<===						
ATES TREASURY NOTES	912828Q3	1.250	3/31/21	1.636	98.69227	19,738,454.87	19,675,800.	00 -	62,654.87
						19,738,454.87	19,675,800.	= = 00 -	62,654.87
Α-	TES TREASURY NOTES	TES TREASURY NOTES 912828Q3	TES TREASURY NOTES 912828Q3 1.250	AL FOR ===> FINAL-MATURITY ===> 2020 <===  TES TREASURY NOTES 912828Q3 1.250 3/31/21  AL FOR ===> FINAL-MATURITY ===> 2021 <===	TES TREASURY NOTES 912828Q3 1.250 3/31/21 1.636	TES TREASURY NOTES 912828Q3 1.250 3/31/21 1.636 98.69227	AL FOR ===> FINAL-MATURITY ===> 2020 <===  TES TREASURY NOTES 912828Q3 1.250 3/31/21 1.636 98.69227 19,738,454.87	AL FOR ===> FINAL-MATURITY ===> 2020 <===  TES TREASURY NOTES 912828Q3 1.250 3/31/21 1.636 98.69227 19,738,454.87 19,675,800.0 19,738,454.87 19,675,800.0	TES TREASURY NOTES 912828Q3 1.250 3/31/21 1.636 98.69227 19,738,454.87 19,675,800.00 - 19,738,454.87 19,675,800.00 - 19,738,454.87

===> 0001 ITEMS IN SUBTOTAL FOR ===> FINAL-MATURITY.. ===> 2022 <===

### TREASURERS OFFICE

Position holdings as of 9/30/17 (Trade) BOOK VALUES AMORTIZED THROUGH 9/30/17

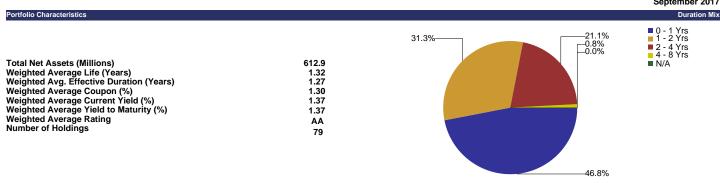
POSITION-SIZE	DESCRIPTION	SEC-ID	RATE	MATURITY	YIELD	BOOK PRICE	BOOK VALUE	MARKET VALUE	MARK-TO-MARKET
613,006,784							612,548,873.01	610,961,771.99	- 1,587,101.02

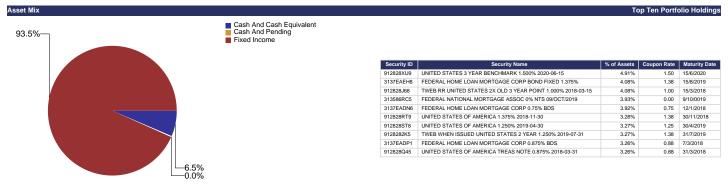
===> 0079 ITEMS IN SUBTOTAL FOR ===> FUND NAME..... ===> BOND PROCEEDS INV POOL1 TAX EX <

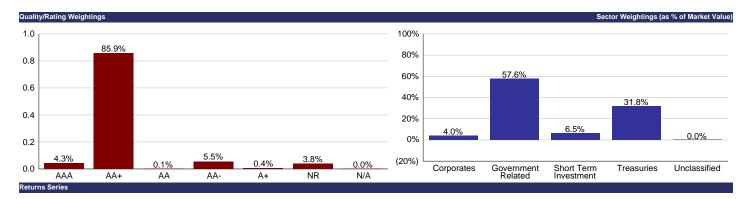
## J.P.Morgan

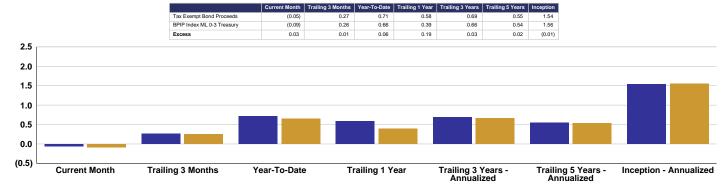
### Tax Exempt Bond Proceeds (10933500)

### Portfolio Fact Sheet September 2017

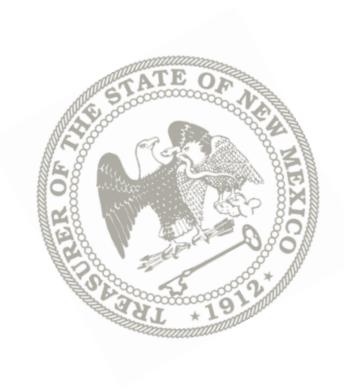








■ Tax Exempt Bond Proceeds ■ BPIP Index ML 0-3 Treasury



# 13. Portfolio Summary- Taxable Bond Proceeds Investment Pool

### Portfolio Summary - Taxable Bond Proceeds Investment Pool

### Summary

- The Taxable Bond Proceeds Investment Pool closed the month of September at \$346mil vs. \$364mil at the end of August.
- The Pool received \$14.8mil in draw requests for capital spending during the month and paid out \$9mil for capital projects.

### Portfolio Mix

- 100% of the Taxable BPIP portfolio was invested in fixed income securities: 9% in US treasuries, 66% in US agency securities, 10% in commercial paper and corporate securities, 1% in NM municipal securities and the balance, approximately 13%, was held in cash equivalents and collateralized NM bank CDs.
- 57% of the portfolio was invested in securities that mature in one year, 24% in securities that mature from 1-2 years, 19% in securities that mature from 2-4 years and 0% in securities out to 5 years.
- The Taxable BPIP held positions in 57 securities.
- Weighted Average Life of the Taxable BPIP was 1.13 years. The Weighted Average duration was 1.08 years.
- The maximum security term for the Taxable BPIP portfolio is 5 years.

### *Investment Earnings*

- The unrealized gains in the Taxable BPIP were \$(843,794) as of September 30th.
- Monthly net earnings on the portfolio for September were \$364,586.
- FY2018 net earnings were roughly \$1,130,620.
- Earnings on the Bond Proceeds Investment Pool are used to offset capital and debt service spending.

### *Investment Highlights*

- The Taxable BPIP duration at the end of September was 1.08 years vs. the Benchmark at 1.38 yrs.
- During October the Pool purchased \$22mil in commercial paper and sold \$38.5mil in short term agencies, treasuries and a local government municipal. All sales were executed at gains.

### *Performance*

- Purchase Yield at the end of September was 1.14% relative to 1.15% at the end of the prior month.
- The Taxable BPIP returned 0.00% for the month of September and 0.31% for the three months ended September 30, 2017, vs. Index returns of (0.09)% and 0.26% respectively. For the trailing 12 mos. the Pool returned 0.77% vs. 0.66% for the benchmark.

### Investment Strategy

- The option-adjusted duration of the Taxable BPIP portfolio is currently 1.04 yrs. vs. 1.39 yrs.
- To date, the Pool has not received any capital project withdrawal requests for October.
- The Taxable BPIP has maintained duration shorter than that of the benchmark in order to provide adequate liquidity for project withdrawals while minimizing overnight cash position.

BOND PROCEEDS INV POOL2 TAXABLE (4002)

Portfolio Classification Summary
Positions Held as of 9/30/17 (TRADE Basis)

AMTZ ADDED: NO

ASSET CLASSIFICATION	ITEMS	YIELD	AVG-TERM	PRINCIPAL	COST-BASIS	MARKET-VALUE	GAIN/LOSS	%MARKET
REPURCHASE AGREEMENTS (O/N)	1	1.0139	.00550	23,073,488	23,073,488	23,073,488	_	6.678
COMMERCIAL PAPER-DISCOUNT BASED	2	1.1402	.05180	22,000,000	21,987,694	21,987,694		6.364
CERTIFICATES OF DEPOSIT	4	1.1657	.97792	7,700,000	7,700,000	7,700,000		2.229
LINKED-CERTIFICATE OF DEPOSIT	2	.9500	.28490	4,000,000	4,000,000	4,000,000		1.158
US TREASURY NOTE ACT/ACT 2X	4	.9456	.86195	32,500,000	32,541,624	32,431,300	-110,324	9.387
CORPORATE BONDS	1	1.9932	2.54790	2,500,000	2,499,011	2,500,925	1,914	.724
AGENCY US BOND 30/360 2X	15	.9526	.82305	96,500,000	96,832,412	96,536,755	-295,657	27.942
AGENCY 30/360 2X	3	1.4250	1.94438	32,500,000	32,516,936	32,438,375	-78,561	9.389
AGENCY US BOND 30/360 ZERO CPN	1	1.3811	2.02470	15,000,000	14,604,774	14,459,400	-145,374	4.185
AGENCY US NOTES 30/360 2X	11	1.2651	1.29600	80,830,000	80,947,016	80,762,664	-184,352	23.376
FED NATL MORTGAGE ASSN DEBS	1	.7604	3.74790	3,665,000	3,665,000	3,631,905	-33,095	1.051
CORP US NOTE 30/360 2X	3	1.8236	2.69187	14,273,000	14,311,008	14,324,949	13,941	4.146
CORP US FLOAT ACT/360 4X	1	1.5163	.24660	3,000,000	3,002,766	3,003,990	1,224	.869
MUNI US 30/360 2X	6	1.1214	1.01286	3,650,000	3,689,949	3,676,439	-13,510	1.064
UNITS - INVESTMENT POOL 1	1			4,935,318	4,935,318	4,935,318		1.428
CASH ACCOUNT	1			29,251	29,251	29,251		.008
	57	1.1426	1.10980	346,156,057	346,336,247	345,492,453	-843.794	100.000

### TREASURERS OFFICE

Position holdings as of 9/30/17 (Trade) BOOK VALUES AMORTIZED THROUGH 9/30/17

POSITION-SIZE	DESCRIPTION	SEC-ID	RATE	MATURITY	YIELD	BOOK PRICE	BOOK VALUE	MARKET VALUE	MARK-TO-MARKET
4,935,318	UNITS - INVESTMENT POOL 1	UNITS001				1.00000	4,935,317.63	4,935,317.63	
4,935,318							4,935,317.63	4,935,317.63	
==> 0001 ITEMS	S IN SUBTOTAL FOR ===> FINAL-MATU	RITY ===:	> NO-ME	ANINGFUL-D	ATE <===	=			
23,073,488	OVERNIGHT REPO	1002RP	1.000	10/02/17	1.000	100.00000	23,073,487.59	23,073,487.59	
12,000,000	EXXON MOBIL	30229AXJ		10/18/17	1.111	99.94758	11,993,710.00	11,993,710.00	
10,000,000	TOYOTA MOTOR CREDIT CORP	89233GXL		10/20/17	1.141	99.93983	9,993,983.34	9,993,983.34	
5,000,000	FEDERAL HOME LOAN BANKS	313381B2	.750	12/08/17	.790	99.99219	4,999,609.65	4,996,850.00	- 2,759.65
2,000,000	FEDERAL NATIONAL MORTGAGE ASSOCI	3136G1FU	1.000	12/19/17	.905	100.01995	2,000,399.06	1,998,700.00	- 1,699.06
							52,061,189.64	52,056,730.93	- 4,458.71
52,073,488									
52,073,488									
	S IN SUBTOTAL FOR ===> FINAL-MATU	RITY ===:	> 2017	<===					
	S IN SUBTOTAL FOR ===> FINAL-MATU	RITY ===:	> 2017	<===					
	S IN SUBTOTAL FOR ===> FINAL-MATU	RITY ===	> 2017	<===					
	S IN SUBTOTAL FOR ===> FINAL-MATU	RITY ===:	> 2017	<===					
==> 0005 ITEMS	S IN SUBTOTAL FOR ===> FINAL-MATU WESTERN COMMERCE BANK	RITY ===: 2013171		1/12/18	.950	100.00000	2,000,000.00	2,000,000.00	
==> <b>0005</b> ITEMS			.950		.950 .950	100.00000 100.00000	2,000,000.00 2,000,000.00	2,000,000.00 2,000,000.00	
==> <b>0005</b> ITEMS  2,000,000 2,000,000	WESTERN COMMERCE BANK	2013171	.950 .950	1/12/18			, ,		

2,000,000 WESTERN COMMERCE BANK	2013171	.950	1/12/18	.950	100.00000	2,000,000.00	2,000,000.00	
2,000,000 WESTERN COMMERCE BANK	2013172	.950	1/12/18	.950	100.00000	2,000,000.00	2,000,000.00	
5,000,000 FEDERAL HOME LOAN BANKS	3130A8RY	.750	1/19/18	.812	99.98097	4,999,048.67	4,994,350.00 -	4,698.67
3,000,000 U.S. BANK NATIONAL ASSOCIATION	N 90331HMV	1.467	1/29/18	1.495	100.09218	3,002,765.34	3,003,990.00	1,224.66
1,000,000 FINANCING CORPORATION	317705AD	9.400	2/08/18	1.052	102.92912	1,029,291.20	1,028,940.00 -	351.20
7,500,000 UNITED STATES TREASURY NOTES	912828J6	1.000	3/15/18	1.006	99.99710	7,499,782.66	7,492,950.00 -	6,832.66
12,500,000 FEDERAL HOME LOAN BANKS	3130A7CX	.875	3/19/18	.822	100.02433	12,503,041.61	12,482,750.00 -	20,291.61
10,000,000 FNMA	3135G0J6	.875	3/28/18	.973	99.95202	9,995,201.99	9,985,100.00 -	10,101.99
5,000,000 UNITED STATES TREASURY NOTES	912828VE	1.000	5/31/18	.719	100.18561	5,009,280.46	4,991,400.00 -	17,880.46
5,000,000 FEDERAL HOME LOAN BANKS	313379DT	1.250	6/08/18	.840	100.27947	5,013,973.26	4,998,750.00 -	15,223.26
500,000 FEDERAL FARM CREDIT BANKS	3133EEZ2	1.160	6/18/18	.912	100.17545	500,877.25	499,915.00 -	962.25
7,750,000 FEDERAL HOME LOAN MORTGAGE COM	RPO 3134G32U	.875	6/26/18	.874	100.00056	7,750,043.36	7,727,215.00 -	22,828.36
1,100,000 WESTERN BANK ALAMOGORDO	81186499	1.260	6/30/18	1.260	100.00000	1,100,000.00	1,100,000.00	
1,950,000 NEW MEXICO ST SEVERANCE TAX	647310X8	2.000	7/01/18	1.100	100.66936	1,963,052.60	1,956,435.00 -	6,617.60
290,000 ALBUQUERQUE N MEX ARPT REV	013538HB	5.110	7/01/18	1.535	102.65320	297,694.29	295,489.70 -	2,204.59
5,000,000 FEDERAL HOME LOAN BANKS	3130A8KR	.820	7/06/18	.884	99.95104	4,997,552.06	4,983,750.00 -	13,802.06
2,600,000 WESTERN BANK CLOVIS	159850	.900	7/13/18	.900	100.00000	2,600,000.00	2,600,000.00	
275,000 LOS LUNAS N MEX SCH DIST NO 1	545562RX	2.000	7/15/18	1.020	100.76717	277,109.71	276,988.25 -	121.46
15,000,000 FEDERAL NATIONAL MORTGAGE ASSO	OCI 3135G0E3	1.125	7/20/18	1.205	99.93592	14,990,387.36	14,971,050.00 -	19,337.36
2,500,000 WESTERN BANK ALAMOGORDO	81187124	1.260	7/23/18	1.260	100.00000	2,500,000.00	2,500,000.00	
7,500,000 FEDERAL HOME LOAN BANKS	3130A8U5	.830	7/25/18	.864	99.97188	7,497,891.33	7,471,650.00 -	26,241.33

### TREASURERS OFFICE

Position holdings as of 9/30/17 (Trade) BOOK VALUES AMORTIZED THROUGH 9/30/17

POSITION-SIZE	DESCRIPTION	SEC-ID	RATE	MATURITY	YIELD	BOOK PRICE	BOOK VALUE	MARKET VALUE	MARK-TO-MARKET
3,800,000	FNMA	3136G3YU	.850	7/26/18	.850	100.00000	3,800,000.00	3,782,748.00	- 17,252.00
285,000	CITY OF BELEN N MEX GO BDS	077563DT	2.000	8/01/18	.950	100.86873	287,475.89	287,436.75	- 39.14
25,000,000	FEDERAL HOME LOAN BANKS	313375K4	2.000	9/14/18	.989	100.95594	25,238,984.81	25,139,500.00	- 99,484.81
5,000,000	FEDERAL FARM CREDIT BANKS	3133EGUY	.875	9/20/18	.931	99.94574	4,997,286.82	4,974,650.00	- 22,636.82
5,000,000	UNITED STATES TREASURY NOTES	912828T4	.750	9/30/18	1.086	99.66731	4,983,365.31	4,969,750.00	- 13,615.31
5,000,000	FEDERAL HOME LOAN BANKS	3130A9AE	.875	10/01/18	.908	99.96742	4,998,370.80	4,978,050.00	- 20,320.80
10,000,000	FEDERAL FARM CREDIT BANKS	3133EFX6	.960	10/05/18	.846	100.11440	10,011,439.51	9,960,500.00	- 50,939.51
5,000,000	FREDDIE MAC	3137EAED	.875	10/12/18	.896	99.97846	4,998,923.01	4,975,150.00	- 23,773.01
3,000,000	TENNESSEE VALLEY AUTHORITY	880591EQ	1.750	10/15/18	1.334	100.42730	3,012,818.91	3,010,080.00	- 2,738.91
15,000,000	UNITED STATES TREASURY NOTES	912828WD	1.250	10/31/18	.944	100.32798	15,049,197.43	14,977,200.00	- 71,997.43
5,000,000	FEDERAL HOME LOAN BANKS	313376BR	1.750	12/14/18	1.208	100.64450	5,032,225.17	5,018,000.00	- 14,225.17
179,550,000							179,937,080.81	179,433,787.70	- 503,293.11
===> 0032 ITEMS	5 IN SUBTOTAL FOR ===> FINAL-MATU	RITY ===	> 2018	<===					
2,000,000	FEDERAL NATIONAL MORTGAGE ASSOCI	3136G2EH	1.375	2/27/19	1.375	100.00000	2,000,000.00	1,998,120.00	- 1,880.00
	FEDERAL NATIONAL MORTGAGE ASSOCI PEPSICO INC	3136G2EH 713448DR	1.375 1.550	2/27/19 5/02/19	1.375 1.588	100.00000 99.93989	2,000,000.00 2,498,497.35	1,998,120.00 2,497,875.00	· ·
2,500,000									· ·
2,500,000 1,500,000	PEPSICO INC	713448DR	1.550	5/02/19	1.588	99.93989	2,498,497.35	2,497,875.00	- 622.35
2,500,000 1,500,000 315,000	PEPSICO INC FARMERS & STOCKMENS BANK	713448DR 07052017	1.550 1.400	5/02/19 7/05/19	1.588 1.400	99.93989 100.00000	2,498,497.35 1,500,000.00	2,497,875.00 1,500,000.00	<ul><li>622.35</li><li>1,677.42</li></ul>

2,000,000 FEDERAL NATIONAL MORTGAGE ASSOC	T 313002 LII	1.3/3 2/2//13	1.3/3	100.00000	2,000,000.00	1,330,120.00	1,000.00
2,500,000 PEPSICO INC	713448DR	1.550 5/02/19	1.588	99.93989	2,498,497.35	2,497,875.00 -	622.35
1,500,000 FARMERS & STOCKMENS BANK	07052017	1.400 7/05/19	1.400	100.00000	1,500,000.00	1,500,000.00	
315,000 BELEN N MEX CONS SCH DIST NO 2	077581QE	2.000 8/01/19	1.050	101.71951	320,416.47	318,739.05 -	1,677.42
535,000 BELEN N MEX CONS SCH DIST NO 2	077581QT	2.000 8/01/19	1.050	101.71952	544,199.41	541,350.45 -	2,848.96
7,500,000 FEDERAL HOME LOAN BANK	3130A8Y7	.875 8/05/19	.940	99.88121	7,491,090.96	7,411,275.00 -	79,815.96
20,000,000 FANNIE MAE	3135G0ZG	1.750 9/12/19	1.658	100.17563	20,035,125.96	20,084,800.00	49,674.04
2,000,000 FEDERAL HOME LOAN BANKS	3130A4G8	1.650 9/24/19	1.650	100.00000	2,000,000.00	1,999,020.00 -	980.00
15,000,000 FEDERAL NATIONAL MORTGAGE ASSOC	I 313586RC	10/09/19	1.362	97.36516	14,604,774.31	14,459,400.00 -	145,374.31
5,000,000 FANNIE MAE	3135G0R3	1.000 10/24/19	1.091	99.81438	4,990,719.20	4,942,300.00 -	48,419.20
20,000,000 FEDERAL NATIONAL MORTGAGE ASSOC	I 3135G0ZY	1.750 11/26/19	1.727	100.04846	20,009,692.53	20,076,000.00	66,307.47
5,000,000 FEDERAL NATIONAL MORTGAGE ASSOC	I 3136G3TF	1.200 12/30/19	1.200	100.00000	5,000,000.00	4,946,650.00 -	53,350.00
81,350,000					80,994,516.19	80,775,529.50 -	218,986.69
	2,500,000 PEPSICO INC 1,500,000 FARMERS & STOCKMENS BANK 315,000 BELEN N MEX CONS SCH DIST NO 2 535,000 BELEN N MEX CONS SCH DIST NO 2 7,500,000 FEDERAL HOME LOAN BANK 20,000,000 FANNIE MAE 2,000,000 FEDERAL HOME LOAN BANKS 15,000,000 FEDERAL NATIONAL MORTGAGE ASSOC 5,000,000 FEDERAL NATIONAL MORTGAGE ASSOC 5,000,000 FEDERAL NATIONAL MORTGAGE ASSOC	1,500,000 FARMERS & STOCKMENS BANK 07052017 315,000 BELEN N MEX CONS SCH DIST NO 2 077581QE 535,000 BELEN N MEX CONS SCH DIST NO 2 077581QT 7,500,000 FEDERAL HOME LOAN BANK 3130A8Y7 20,000,000 FANNIE MAE 3135GOZG 2,000,000 FEDERAL HOME LOAN BANKS 3130A4G8 15,000,000 FEDERAL NATIONAL MORTGAGE ASSOCI 3135GOR3 20,000,000 FEDERAL NATIONAL MORTGAGE ASSOCI 3135GOZY 5,000,000 FEDERAL NATIONAL MORTGAGE ASSOCI 3135GOZY	2,500,000 PEPSICO INC 713448DR 1.550 5/02/19 1,500,000 FARMERS & STOCKMENS BANK 07052017 1.400 7/05/19 315,000 BELEN N MEX CONS SCH DIST NO 2 077581QE 2.000 8/01/19 535,000 BELEN N MEX CONS SCH DIST NO 2 077581QT 2.000 8/01/19 7,500,000 FEDERAL HOME LOAN BANK 3130A8Y7 .875 8/05/19 20,000,000 FANNIE MAE 3135GOZG 1.750 9/12/19 2,000,000 FEDERAL HOME LOAN BANKS 3130A4G8 1.650 9/24/19 15,000,000 FEDERAL NATIONAL MORTGAGE ASSOCI 3135GOR3 1.000 10/24/19 20,000,000 FEDERAL NATIONAL MORTGAGE ASSOCI 3135GOZY 1.750 11/26/19 5,000,000 FEDERAL NATIONAL MORTGAGE ASSOCI 3135GOZY 1.750 11/26/19 5,000,000 FEDERAL NATIONAL MORTGAGE ASSOCI 3136G3TF 1.200 12/30/19	2,500,000 PEPSICO INC 713448DR 1.550 5/02/19 1.588 1,500,000 FARMERS & STOCKMENS BANK 07052017 1.400 7/05/19 1.400 315,000 BELEN N MEX CONS SCH DIST NO 2 077581QE 2.000 8/01/19 1.050 535,000 BELEN N MEX CONS SCH DIST NO 2 077581QT 2.000 8/01/19 1.050 7,500,000 FEDERAL HOME LOAN BANK 3130A8Y7 .875 8/05/19 .940 20,000,000 FANNIE MAE 3135GOZG 1.750 9/12/19 1.658 2,000,000 FEDERAL HOME LOAN BANKS 3130A4G8 1.650 9/24/19 1.650 15,000,000 FEDERAL NATIONAL MORTGAGE ASSOCI 3135GOZY 1.750 10/09/19 1.362 5,000,000 FANNIE MAE 3135GOR3 1.000 10/24/19 1.091 20,000,000 FEDERAL NATIONAL MORTGAGE ASSOCI 3135GOZY 1.750 11/26/19 1.727 5,000,000 FEDERAL NATIONAL MORTGAGE ASSOCI 3136G3TF 1.200 12/30/19 1.200	2,500,000 PEPSICO INC 713448DR 1.550 5/02/19 1.588 99.93989 1,500,000 FARMERS & STOCKMENS BANK 07052017 1.400 7/05/19 1.400 100.00000 315,000 BELEN N MEX CONS SCH DIST NO 2 077581QE 2.000 8/01/19 1.050 101.71951 535,000 BELEN N MEX CONS SCH DIST NO 2 077581QT 2.000 8/01/19 1.050 101.71952 7,500,000 FEDERAL HOME LOAN BANK 3130A8Y7 .875 8/05/19 .940 99.88121 20,000,000 FANNIE MAE 3135GOZG 1.750 9/12/19 1.658 100.17563 2,000,000 FEDERAL HOME LOAN BANKS 3130A4G8 1.650 9/24/19 1.650 100.00000 15,000,000 FEDERAL NATIONAL MORTGAGE ASSOCI 3135GOR3 1.000 10/24/19 1.091 99.81438 20,000,000 FEDERAL NATIONAL MORTGAGE ASSOCI 3135GOZY 1.750 11/26/19 1.727 100.04846 5,000,000 FEDERAL NATIONAL MORTGAGE ASSOCI 3136G3TF 1.200 12/30/19 1.200 100.00000	2,500,000 PEPSICO INC 713448DR 1.550 5/02/19 1.588 99.93989 2,498,497.35 1,500,000 FARMERS & STOCKMENS BANK 07052017 1.400 7/05/19 1.400 100.00000 1,500,000.00 315,000 BELEN N MEX CONS SCH DIST NO 2 077581QE 2.000 8/01/19 1.050 101.71951 320,416.47 535,000 BELEN N MEX CONS SCH DIST NO 2 077581QT 2.000 8/01/19 1.050 101.71952 544,199.41 7,500,000 FEDERAL HOME LOAN BANK 3130A8Y7 .875 8/05/19 .940 99.88121 7,491,090.96 20,000,000 FANNIE MAE 3135GOZG 1.750 9/12/19 1.658 100.17563 20,035,125.96 2,000,000 FEDERAL HOME LOAN BANKS 3130A4G8 1.650 9/24/19 1.650 100.00000 2,000,000 15,000,000 FEDERAL NATIONAL MORTGAGE ASSOCI 3135GOR3 1.000 10/24/19 1.091 99.81438 4,990,719.20 20,000,000 FEDERAL NATIONAL MORTGAGE ASSOCI 3135GOZY 1.750 11/26/19 1.727 100.04846 20,009,692.53 5,000,000 FEDERAL NATIONAL MORTGAGE ASSOCI 3136G3TF 1.200 12/30/19 1.200 100.00000 5,000,000.00	2,500,000 PEPSICO INC 713448DR 1.550 5/02/19 1.588 99.93989 2,498,497.35 2,497,875.00 - 1,500,000 FARMERS & STOCKMENS BANK 07052017 1.400 7/05/19 1.400 100.00000 1,500,000.00 1,500,000.00 315,000 BELEN N MEX CONS SCH DIST NO 2 077581QE 2.000 8/01/19 1.050 101.71951 320,416.47 318,739.05 - 535,000 BELEN N MEX CONS SCH DIST NO 2 077581QT 2.000 8/01/19 1.050 101.71952 544,199.41 541,350.45 - 7,500,000 FEDERAL HOME LOAN BANK 3130A8Y7 .875 8/05/19 .940 99.88121 7,491,090.96 7,411,275.00 - 20,000,000 FANNIE MAE 3135GOZG 1.750 9/12/19 1.658 100.17563 20,035,125.96 20,084,800.00 2,000,000 FEDERAL HOME LOAN BANKS 3130A4G8 1.650 9/24/19 1.650 100.00000 2,000,000.00 1,999,020.00 - 15,000,000 FEDERAL NATIONAL MORTGAGE ASSOCI 3135GOZY 1.750 100.004846 20,009,692.53 20,076,000.00 5,000,000 FEDERAL NATIONAL MORTGAGE ASSOCI 3135GOZY 1.750 11/26/19 1.727 100.04846 20,009,692.53 20,076,000.00 - 5,000,000 FEDERAL NATIONAL MORTGAGE ASSOCI 3136G3TF 1.200 12/30/19 1.200 100.00000 5,000,000.00 4,946,650.00 -

===> 0012 ITEMS IN SUBTOTAL FOR ===> FINAL-MATURITY.. ===> 2019 <===

5,200,000 FEDERAL NATIONAL MORTGAGE ASSOC	I 3136FTB7	2.000	2/07/20	.984	102.35325	5,322,369.15	5,234,580.00 -	87,789.15
2,500,000 TOYOTA MOTOR CREDIT CORP	89236TDU	1.950	4/17/20	1.966	99.96043	2,499,010.65	2,500,925.00	1,914.35
2,500,000 APPLE INC.	037833CS	1.800	5/11/20	1.835	99.91022	2,497,755.48	2,501,125.00	3,369.52
5.080.000 FEDERAL HOME LOAN MORTGAGE CORP	0 3134GBVN	1.650	7/10/20	1.650	100.00000	5.080.000.00	5.067.350.80 -	12.649.20

### TREASURERS OFFICE

Position holdings as of 9/30/17 (Trade) BOOK VALUES AMORTIZED THROUGH 9/30/17

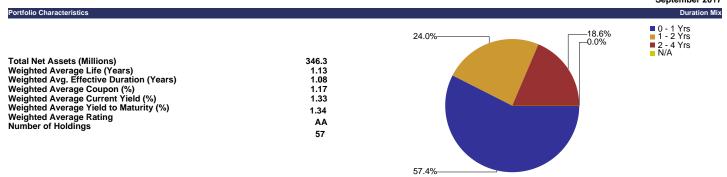
POSITION-SIZE	DESCRIPTION	SEC-ID	RATE	MATURITY	YIELD	BOOK PRICE	BOOK VALUE	MARKET VALUE	MARK-TO-MARKET
9,273,000	MICROSOFT CORPORATION	594918BG	2.000	11/03/20	1.845	100.45027	9,314,753.48	9,325,948.83	11,195.35
24,553,000							24,713,888.76	24,629,929.63	- 83,959.13
===> 0005 ITEMS	S IN SUBTOTAL FOR ===> FINAL-MATU	RITY ===	> 2020	<===					
3,665,000	FEDERAL HOME LOAN MORTGAGE CORPO	3134G9D8	.750	6/30/21	.750	100.00000	3,665,000.00	3,631,905.05	- 33,094.95
3,665,000							3,665,000.00	3,631,905.05	- 33,094.95
===> 0001 ITEMS	S IN SUBTOTAL FOR ===> FINAL-MATU	RITY ===	> 2021	<===					
346,126,806							346,306,993.03	345,463,200.44	- 843,792.59

===> 0056 ITEMS IN SUBTOTAL FOR ===> FUND NAME...... ===> BOND PROCEEDS INV POOL2 TAXABLE<

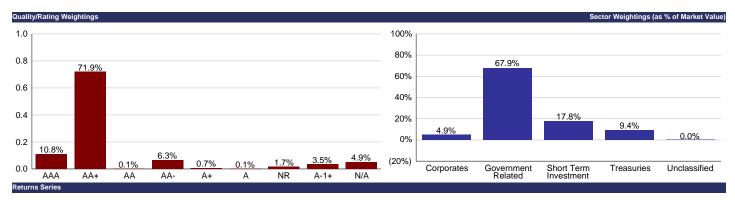
# J.P.Morgan

### Taxable Bond Proceeds (10933900)

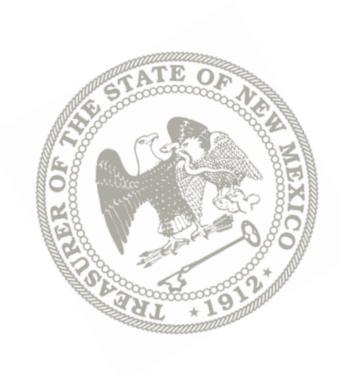
### Portfolio Fact Sheet September 2017







			Current Month	Trailing 3 Months	Year-To-Date	Trailing 1 Year	Trailing 3 Years	Trailing 5 Years	Inception			
		Taxable Bond Proceeds	0.00	0.31	0.77	0.60	0.74	0.58	1.63			
		BPIP Index ML 0-3 Treasur	(0.09)	0.26	0.66	0.39	0.66	0.54	1.56			
		Excess	0.09	0.06	0.12	0.21	0.08	0.04	0.07			
2.5												
2.0												
1.5												
1.0						_						
0.5												
0.0												
(0.5)	Current Month	Trailing 3 Months	Year-To-Date	e Ti	railing 1 Y	ear	Trailing 3 \	rears -	Traili	ng 5 Years - nualized	Inception - A	nnualized
							Annuali	zed	An	nualized		
			■ Taxable Box	and Proceeds	<b>■</b> B	PIP Index N	/L 0-3 Treas	sury				



# 14. Portfolio Summary- Severance Tax Bonding Fund

### Portfolio Summary - Severance Tax Bonding Fund

### **Summary**

- The Severance Tax Bonding Fund closed the month of September at \$112MM.
- The Severance Tax Bonding Fund net earnings were \$85,872 for September.

### Portfolio Mix

- The Severance Tax Bonding Fund is primarily invested in the overnight repurchase agreement pool, short US Treasury and Agency securities, and high quality commercial paper.
- Severance Tax Bonding Fund holdings are pledged and used to pay debt service on Severance Tax and Supplemental Severance Tax Bonds.
  - Once debt service needs are met, the balance in the Severance Tax Bonding Fund is transferred to the Severance Tax Permanent Fund.
  - On June 30<sup>th</sup> and December 30<sup>th</sup>, the STBF transfers available balances, in excess of debt service needs, to the Severance Tax Permanent Fund.
- Severance Taxes are remitted to the Treasury on a monthly basis and are ranging between \$25MM and \$35MM per month.
  - The STB Fund received \$32MM in September.

### *Investment Strategy*

- Due to its short-term nature, investments of three to six month maturities are viable investments for the STBF pool.
- The STB Fund received \$28MM in October from Severance Taxes.

STB FUND (4001)
Portfolio Classification Summary Positions Held as of 9/30/17 (TRADE Basis)

AMTZ ADDED: NO

ASSET CLASSIFICATION	ITEMS	YIELD	AVG-TERM	PRINCIPAL	COST-BASIS	MARKET-VALUE	GAIN/LOSS	%MARKET
REPURCHASE AGREEMENTS (0/N)	1	1.0139	.00550	4,536,959	4,536,959	4,536,959		4.048
COMMERCIAL PAPER-DISCOUNT BASED	9	1.2219	. 20446	17,600,000	17,556,521	17,556,521		15.664
U.S. TREASURY BILLS	3	1.0558	.23717	50,500,000	50,375,274	50,377,235	1,961	44.948
AGENCY US BOND 30/360 2X	3	1.1173	.19283	3,600,000	3,606,120	3,605,910	-210	3.217
AGENCY US DISC ACT/360 360 DAY	3	1.0597	.21583	23,100,000	23,047,982	23,048,964	982	20.565
AGENCY US BOND 30/360 ZERO CPN	1	1.0999	.12600	3,378,000	3,373,490	3,372,933	-557	3.009
AGENCY US NOTES 30/360 2X	3	1.0964	.20624	7,700,000	7,753,477	7,751,892	-1,585	6.916
UNITS - INVESTMENT POOL 1	1			1,764,557	1,764,557	1,764,557		1.574
CASH ACCOUNT	1			63,739	63,739	63,739		.057
	25	1.0698	.21097	112,243,255	112,078,119	112,078,710	591	100.000

### TREASURERS OFFICE

Position holdings as of 9/30/17 (Trade) BOOK VALUES AMORTIZED THROUGH 9/30/17

POSITION-SIZE	DESCRIPTION	SEC-ID	RATE	MATURITY	YIELD	BOOK PRICE	BOOK VALUE	MARKET VALUE	MARK-TO-MARKE
1,764,557	UNITS - INVESTMENT POOL 1	UNITS001				1.00000	1,764,556.99	1,764,556.99	
1,764,557							1,764,556.99	1,764,556.99	
==> 0001 ITEM	S IN SUBTOTAL FOR ===> FINAL-MATU	RITY ===	> NO-ME	ANINGFUL-D	ATE <==	=			
4 536 959	OVERNIGHT REPO	1002RP	1 000	10/02/17	1.000	100.00000	4,536,958.94	4,536,958.94	
, ,	FEDERAL NATIONAL MORTGAGE ASSOCI		1.000	11/15/17	1.085	99.86650	3,373,490.37	3,372,933.00	- 557.3
	GE CAPITAL TREASURY LLC	36164JYH		11/17/17	1.225	99.84072	1,597,451.55	1,597,451.55	337.3
, ,	FEDERAL HOME LOAN MORTGAGE CORPO		5 125	11/17/17	1.098		1,206,134.01	1,206,072.00	- 62.0
	FEDERAL HOME LOAN BANKS	3133XMQ8		11/17/17	1.116		1,366,703.18	1,366,541.60	
, ,	FEDERAL HOME LOAN MORTGAGE CORPO	•		11/17/17	1.135	99.96635	1,499,495.31	1,499,370.00	
	US BANK NAT'L ASSOC	9033A0YQ		11/24/17	1.173	99.82450	2,994,735.00	2,994,735.00	22313
, ,	FEDERAL HOME LOAN BANKS	313385PU		11/27/17	1.043	99.83533	3,094,895.33	3,095,164.00	268.6
	UNITED STATES TREASURY BILLS	912796LB		12/07/17	1.029	99.80905	2,495,226.25	2,495,475.00	248.7
	EXXON MOBIL	30229AZF		12/15/17	1.133	99.76458	3,890,818.75	3,890,818.75	-
	FEDERAL FARM CREDIT BANKS	3133EEFE	1.125	12/18/17	1.122	100.00000	1,000,000.00	999,740.00	- 260.0
, ,	TOYOTA MOTOR CREDIT CORPORATION	89233GZK		12/19/17	1.214	99.73447	1,097,079.19	1,097,079.19	
10,000,000	FEDERAL HOME LOAN BANKS	313385QT		12/20/17	1.043	99.76889	9,976,888.89	9,977,200.00	311.1
10,000,000	UNITED STATES TREASURY BILLS	912796MH		12/21/17	1.024	99.77028	9,977,027.50	9,977,900.00	872.5
1,600,000	PEFC0	7426M2ZN		12/22/17	1.267	99.71276	1,595,404.15	1,595,404.15	
1,200,000	TOYCC CP	89233GZN		12/22/17	1.255	99.71528	1,196,583.33	1,196,583.33	
10,000,000	FEDERAL HOME LOAN BANKS	313385QV		12/22/17	1.048	99.76197	9,976,197.22	9,976,600.00	402.7
1,600,000	TOYOTA MOTOR CREDIT CORP	89233GZS		12/26/17	1.318	99.68706	1,594,992.89	1,594,992.89	
1,200,000	GE CAPITAL TREASURY LLC	36164JZS		12/26/17	1.265	99.69900	1,196,388.00	1,196,388.00	
2,400,000	PEFCO - CP	7426M2ZT		12/27/17	1.173	99.71121	2,393,069.00	2,393,069.00	
1,240,000	FEDERAL FARM CREDIT BANKS	3133EFWW	.875	12/27/17	1.070	99.95291	1,239,416.05	1,239,628.00	211.9
38,000,000	UNITED STATES TREASURY BILLS	912796MJ		12/28/17	1.047	99.74479	37,903,019.16	37,903,860.00	840.8
5,000,000	FEDERAL HOME LOAN MORTGAGE CORPO	3134G9TA	5.000	12/29/17	1.061	100.95697	5,047,848.44	5,046,450.00	- 1,398.4
							110,249,822.51	110 250 414 40	591.8

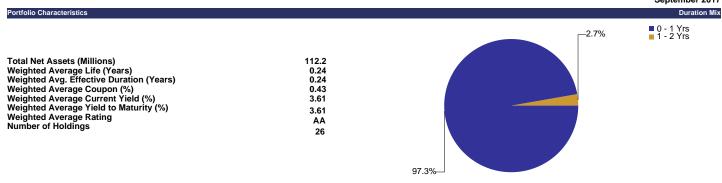
112,179,516 112,014,379.50 112,014,971.39 591.89

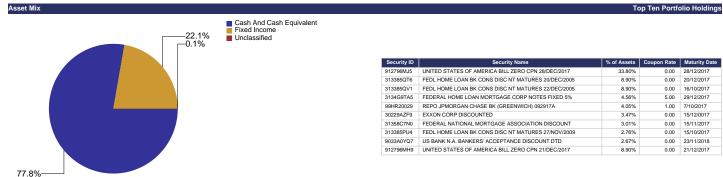
===> 0024 ITEMS IN SUBTOTAL FOR ===> FUND NAME..... ===> STB FUND <===

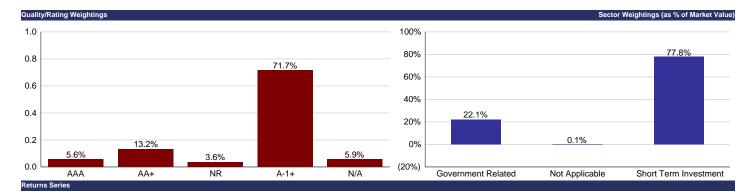
# J.P.Morgan

### Severance Tax Bonding Fund (18952300)

### Portfolio Fact Sheet September 2017

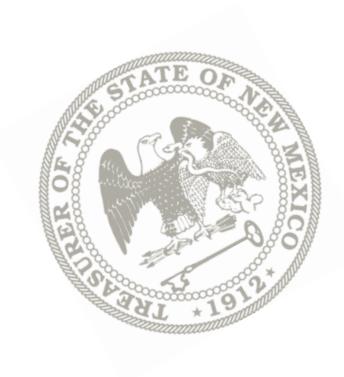






			Current Month	Trailing 3 Months	Year-To-Date	Trailing 1 Year	Trailing 3 Years	Trailing 5 Years	Inception			
		Severance Tax Bonding Fund	0.09	0.39	0.74	0.84	0.44		0.38			
		S&P Govt Pools Net yield	0.08	0.22	0.50	0.58	0.27		0.23			
		Excess	0.02	0.17	0.24	0.27	0.17	0.00	0.16			
2.5 _												
0												
2.0												
2.0												
1.5												
1.0												
1.0												
0.5												
0.0												
0.0												
0.0												
(0.5)												
(5.5)	Current Month	Trailing 3 Months	ear-To-Dat	e Ti	railing 1 Y	ear	Trailing 3 \	ears -	Traili	ng 5 Years - nualized	Inception - Ann	ualized
							Ailliuall	<u>zeu</u>	An	iiuaiizeu		

■ Severance Tax Bonding Fund ■ S&P Govt Pools Net yield



# 15. Broker Dealer Activities

		KEY
FUND	1000	GENERAL FUND LIQUIDITY
FUND	1001	GENERAL FUND CORE
FUND	1101	OVERNIGHT REPO
FUND	4000	BPIP TAX EXEMPT
FUND	4001	SEVERANCE TAX BONDING FUND
FUND	4002	BPIP TAXABLE
FUND	4101	LGIP

### New Mexico State Treasurer's Executive Summary of Investment Activity Summary of Broker Participation Purchases and Sales By Broker, Market & Security Type All Funds

2017-2018

<u>Volume at Par</u> (\$ in thousands)

Broker/Dealer:	<u>Jul-17</u>	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	<u>Jan-18</u>	Feb-18	Mar-18	Apr-18	May-18	Jun-18	YTD Total	YTD Percent
Academy Securities													-	0.0%
Barclays	170,000	48,000	50,000										268,000	12.1%
BB and T (Scott & Stringfellow)		42,183	700										42,883	1.9%
BMO Capital Markets			80,000										80,000	3.6%
BNP Paribas		<b>5</b> 000	0.500										-	0.0%
BOSC, Inc	2,675	5,000	8,580										16,255	0.7%
Cantor, Fitzgerald	07.700	00.000	00.500										-	0.0%
CastleOak Securities LP	37,788	20,000	23,500										81,288	3.7%
Citigroup Daiwa Capital Markets America	4,167	7,286	10,000										- 21,453	0.0% 1.0%
Daiwa Capital Markets America  Deutsche Bank	50,000	26,677	27,500										104,177	4.7%
Drexel Hamilton LLC	50,000	20,077	27,500										104,177	0.0%
First Southwest													-	0.0%
FTN Financial														0.0%
George K Baum & Co														0.0%
Guggenheim Securities LLC		25,000	20.000										45,000	2.0%
HSBC	30,000	20,000	25,000										75,000	3.4%
Intl FCStone	18,000	10,525	25,000										53,525	2.4%
Jefferies	69,400	36,100	60,000										165,500	7.5%
JP Morgan & Co	,	,	,										-	0.0%
KeyBanc Capital Markets		20,000	15,000										35,000	1.6%
Loop Capital Markets	93,000	20,000	5,000										98,000	4.4%
MBS (Multi-Bank Securities)	,		.,										-	0.0%
MFR Securities														0.0%
Mizuho Securities USA	45,000	26,600											71,600	3.2%
Morgan Stanley	29,163	46,000	3,455										78,618	3.6%
Mutual Securities nInc.													-	0.0%
Raymond, James & Associates														0.0%
RBS Securities		5,000	10,000										15,000	0.7%
Robert W. Baird & Co.		2,620	.,										2,620	0.1%
Samuel A Ramirez & Co.		61,750											61,750	2.8%
Societe General Americas		- ,											- ,	0.0%
Southwest Securities/Hilltop													-	0.0%
Stifel Nicklaus & Co														0.0%
TD Securities	71,000	128,300	74,000										273,300	12.4%
UBS Financial Services	27,790	,	,										27,790	1.3%
Vining Sparks	,	650											650	0.0%
Wedbush Securities													-	0.0%
Wells Fargo Securities	68,400	61,290	3,740										133,430	6.0%
Williams Capital Group		77,800	35,200										113,000	5.1%
Direct Purchase	126,200	112,300	105,100										343,600	15.6%
Interfund	-,	,	,										-	0.0%
Total	842,583	783,081	581,775	-		-	-	-	-			-	2,207,439	100.0%
	-	•	-											
Market type:	11.46	A 16	Com 46	0-+ 10	Nov. 46	Dec 46	lan 47	Fab 47	May 47	A 17	May 47	l 47	VTD Total	VTD 0/
Primary Market	Jul-16	Aug-16 248,400	Sep-16	Oct-16	<u>Nov-16</u>	<u>Dec-16</u>	<u>Jan-17</u>	<u>Feb-17</u>	<u>Mar-17</u>	<u>Apr-17</u>	<u>May-17</u>	<u>Jun-17</u>	YTD Total	YTD % 28.0%
	126,200		244,300										618,900	
Secondary Market Total	716,383 <b>842,583</b>	534,681 <b>783,081</b>	337,475 <b>581,775</b>										1,588,539	72.0% <b>100.0</b> %
i otai	842,583	783,081	581,775	-	-	-	-	-	-	-	-	-	2,207,439	100.0%
Security type:														
- 2	<u>Jul-16</u>	<u>Aug-16</u>	<u>Sep-16</u>	Oct-16	<u>Nov-16</u>	Dec-16	<u>Jan-17</u>	<u>Feb-17</u>	<u>Mar-17</u>	<u>Apr-17</u>	<u>May-17</u>	<u>Jun-17</u>	YTD Total	YTD %
ABS	•	·		-	-	-	-	-	-	-	-		•	0.0%
Agencies	493,383	442,331	294,020										1,229,734	55.7%
Certificates of Deposit/Bank MMDA	4,000												4,000	0.2%
Commercial Paper	118,200	130,100	134,300										382,600	17.3%
Corporate Bonds			25,000										25,000	1.1%
MBS	4.055	055	= 4==										-	0.0%
	4,000	650	5,455										10,105	0.5%
Municipal/Sponge														05.000
Treasuries Total	223,000 <b>842,583</b>	210,000 <b>783,081</b>	123,000 <b>581,775</b>										556,000 <b>2,207,439</b>	25.2% <b>100.0</b> %

# Summary of Fixed-Income Purchases and Sales TRADES During The Period 9/01/17 Through 9/30/17

TXN-DATE	CUSIP#	ASSET-TYPE	INVST#	ISSUE-NAME	RATE	MATURITY	YIELD	BRKR/DLR/AGENT	FUND	PAR-VALUE	COST/PROCEEDS	GAIN/LOSS	NXT-CALL
					F	PURCHASE 1	TRANSAC	TIONS					
9/06/17	30229AZF	COMMERCIAL PAPE	28653	EXXON MOBIL	_	12/15/17	1.1335	ISSUER DIRECT	4001	2,800,000.00	2,791,299.00		
				EXXON MOBIL - CP				ISSUER DIRECT	1000	25,000,000.00	24,982,590.28		
9/08/17	36960LWV	COMMERCIAL PAPE	28679	GENERAL ELECTRIC CO - C		9/29/17	1.1206	ISSUER DIRECT	1000	25,000,000.00	24,986,000.00		
9/12/17	89233GXD	COMMERCIAL PAPE	28694	TOYCC CP		10/13/17	1.1511	BROKER DIRECT	1000	25,000,000.00	24,976,041.67		
9/14/17	7426M3C8	COMMERCIAL PAPE	28712	PEFCO CP		3/08/18	1.3285	WILLIAMS CAPITA	1001	20,000,000.00	19,872,400.00		
9/20/17	30229AXJ	COMMERCIAL PAPE	28753	EXXON MOBIL		10/18/17	1.1109	ISSUER DIRECT	4002	12,000,000.00	11,990,010.00		
9/20/17	89233GXL	COMMERCIAL PAPE	28752	TOYOTA MOTOR CREDIT COR		10/20/17	1.1410	ISSUER DIRECT	4002	10,000,000.00	9,990,816.67		
9/21/17	30229AZF	COMMERCIAL PAPE	28653	EXXON MOBIL		12/15/17	1.1330	ISSUER DIRECT	4001	1,100,000.00	1,097,099.67		
9/21/17	36960LWV	COMMERCIAL PAPE	28777	GENERAL ELECTRIC CO - C		9/29/17	1.0802	ISSUER DIRECT	4001	1,100,000.00	1,099,769.00		
9/21/17	89233GZK	COMMERCIAL PAPE	28776	TOYOTA MOTOR CREDIT COR		12/19/17	1.2136	ISSUER DIRECT	4001	1,100,000.00	1,096,746.44		
9/27/17	7426M2ZT	COMMERCIAL PAPE	28588	PEFCO - CP		12/27/17	1.1734	WILLIAMS CAPITA	4001	1,200,000.00	1,196,490.00		
9/07/17	912796LB	U.S. TREASURY B	28668	UNITED STATES TREASURY		12/07/17	1.0286	WELLS FARGO SEC	4001	2,500,000.00	2,493,587.50		
9/21/17	912796MH	U.S. TREASURY B	28775	UNITED STATES TREASURY		12/21/17	1.0236	BMO CAPTIAL MAR	4001	10,000,000.00	9,974,475.00		
9/22/17	912796MJ	U.S. TREASURY B	28786	UNITED STATES TREASURY		12/28/17	1.0458	HSBC	4001	18,000,000.00	17,952,543.54		
9/26/17	912796MJ	U.S. TREASURY B	28786	UNITED STATES TREASURY		12/28/17	1.0478	GUGGENHEIM SECU	4001	20,000,000.00	19,946,588.89		
9/01/17	912828L2	US TREASURY NOT	28642	UNITED STATES TREASURY	1.875	8/31/22	1.7535	BARCLAYS	1001	20,000,000.00	20,115,625.00		
9/05/17	037833CZ	CORPORATE BONDS	28652	APPLE INC.	1.500	9/12/19	1.5438	DEUTSCHE BANK S	1001	10,000,000.00	9,991,400.00		
9/06/17	037833CZ	CORPORATE BONDS	28660	APPLE INC.	1.500	9/12/19	1.5438	CASTLEOAK SECUR	4000	10,000,000.00	9,991,400.00		
9/07/17	3130ACE2	AGENCY US BOND	28667	FEDERAL HOME LOAN BANK	1.375	9/28/20	1.4828	HSBC	1001	7,000,000.00	6,977,530.00		
9/12/17	3133EFWW	AGENCY US BOND	28695	FEDERAL FARM CREDIT BAN	.875	12/27/17	1.0702	WELLS FARGO SEC	4001	1,240,000.00	1,239,295.88		
9/21/17	3133EEFE	AGENCY US BOND	28771	FEDERAL FARM CREDIT BAN	1.125	12/18/17	1.1217	BOSC, INC	4001	1,000,000.00	1,000,000.00		
9/25/17	3130A8QM	AGENCY US BOND	28795	FEDERAL HOME LOAN BANKS	.700	1/12/18	1.1283	BOSC, INC	1001	6,580,000.00	6,571,775.00		
9/26/17	3130A5JG	AGENCY US BOND	28807	FEDERAL HOME LOAN BANKS				CASTLEOAK SECUR	4101	13,500,000.00	13,492,301.76		
9/27/17	3133EDG8	AGENCY US BOND	28823	FEDERAL FARM CREDIT BAN	1.250	4/03/18	1.2500	BOSC, INC	4101	1,000,000.00	1,000,000.00		
9/06/17	880590ME	AGENCY US DISC	28651	TENNESSEE VALLEY AUTHOR		9/26/17	1.0056	TD SECURITIES	4101	5,000,000.00	4,997,208.33		
9/07/17	313385NU	AGENCY US DISC	28669	FEDERAL HOME LOAN BANKS		11/03/17	1.0317	WILLIAMS CAPITA	4101	14,000,000.00	13,977,568.89		
9/19/17	880590MU	AGENCY US DISC	28729	TENNESSEE VALLEY AUTHOR		10/10/17	1.0106	TD SECURITIES	4101	34,000,000.00	33,979,968.33		
9/21/17	313385QV	AGENCY US DISC	28774	FEDERAL HOME LOAN BANKS		12/22/17	1.0478	DAIWA CAPITAL M	4001	10,000,000.00	9,973,584.72		
9/22/17	313313MD	AGENCY US DISC	28778	FEDERAL FARM CREDIT BAN		9/25/17	1.0001	JEFFRIES & CO	4101	60,000,000.00	59,995,000.00		
9/25/17	313385ME	AGENCY US DISC	28787	FEDERAL HOME LOAN BANKS		9/26/17	1.0000	BMO CAPTIAL MAR	4101	60,000,000.00	59,998,333.33		
9/27/17	880590NB	AGENCY US DISC	28821	TENNESSEE VALLEY AUTHOR		10/17/17	1.0005	TD SECURITIES	1000	35,000,000.00	34,981,527.78		
9/20/17	313586RC	AGENCY US BOND	23818	FEDERAL NATIONAL MORTGA		10/09/19	1.7771	KEYBANC CAPITAL	1001	10,000,000.00	9,648,500.00		
9/15/17	3134G9Q6	AGENCY US NOTES	28721	FEDERAL HOME LOAN MORTG	1.050	7/27/18	3.0841	BB&T CAPITAL MA	4101	700,000.00	698,453.00		10/27/17
9/26/17	3134G9TA	AGENCY US NOTES	28804	FEDERAL HOME LOAN MORTG	5.000	12/29/17	1.0614	LOOP CAPITAL MA	4001	5,000,000.00	5,050,025.00		
9/27/17	3135G0TG	AGENCY US NOTES	28623	FEDERAL NATIONAL MORTGA	.875	2/08/18	1.1206	BMO CAPTIAL MAR	4101	10,000,000.00	9,991,050.00		
9/22/17	191216BF	CORP US NOTE 30	28785	THE COCA-COLA COMPANY	1.650	11/01/18	1.4380	KEYBANC CAPITAL	1001	5,000,000.00	5,011,500.00		
9/07/17	GISDG017	MUNICIPAL BOND	28670	GADSDEN ISD GO ETC 2017	1.282	10/19/17	1.2741	ISSUER DIRECT	1000	2,000,000.00	2,000,000.00		

37 PURCHASES DURING PERIOD TOTAL.....

495,820,000.00 495,128,504.68

# Summary of Fixed-Income Purchases and Sales TRADES During The Period 9/01/17 Through 9/30/17

TXN-DATE	CUSIP#	ASSET-TYPE	INVST#	ISSUE-NAME	RATE	MATURITY	YIELD	BRKR/DLR/AGENT	FUND	PAR-VALUE	COST/PROCEEDS	GAIN/LOSS	NXT-CALL
						SALE TRA	NSACTIO	NS					
9/22/17	912796LZ	U.S. TREASURY B	27781	UNITED STATES TREASURY		10/26/17		DEUTSCHE BANK S	4001	17,500,000.00	17,486,906.15	1,030.17	
9/26/17	912796LY	U.S. TREASURY B	28315	UNITED STATES TREASURY		10/19/17		BARCLAYS	4001	25,000,000.00	24,985,715.28	2,215.28	
9/12/17	912828PN	US TREASURY NOT	24730	UNITED STATES TREASURY	2.750	12/31/17		RBS	4002	10,000,000.00	10,047,815.60	2.45	
9/11/17	3133EHGU	AGENCY US VARIA	27758	FEDERAL FARM CREDIT BAN	.940	4/25/19		BARCLAYS	4101	5,000,000.00	5,001,614.75	2,625.40	
9/14/17	3130A8Q6	AGENCY US VARIA	25882	FEDERAL HOME LOAN BANK	.626	1/08/18		INTL FCSTONE PA	4002	25,000,000.00	25,015,898.75	15,898.75	
9/12/17	64711NM2	MUNI US 30/360	26896	NEW MEXICO FIN AUTH REV	4.000	6/01/18		MORGAN STANLEY	4002	3,455,000.00	3,533,497.60	11,742.61	
6 SALE	S DURING	PERIOD TOTAL								85,955,000.00	86,071,448.13	33,514.66	
=== GRAND	-TOTAL ==	=>								581,775,000.00	581,199,952.81	33,514.66	

\*\*\* END-OF-REPORT \*\*\*

# Summary of Fixed-Income Purchases and Sales TRADES During The Period 7/01/17 Through 9/30/17

TXN-DATE	CUSIP#	ASSET-TYPE	INVST#	ISSUE-NAME	RATE	MATURITY	YIELD	BRKR/DLR/AGENT	FUND	PAR-VALUE	COST/PROCEEDS	GAIN/LOSS	NXT-CALL
					F	PURCHASE 1	TRANSAC	CTIONS					
7/07/17	36960LUQ	COMMERCIAL PAPE	28243	GECO CP	_	7/24/17	1.0805	ISSUER DIRECT	1001	20,000,000.00	19,991,600.00		
7/07/17	36960LV9	COMMERCIAL PAPE	28242	GECO CP		8/09/17	1.0910	ISSUER DIRECT	1000	25,000,000.00	24,977,291.67		
7/11/17	30229AV2	COMMERCIAL PAPE	28260	EXXON MOBIL CP		8/02/17	1.0807	ISSUER DIRECT	1000	25,000,000.00	24,984,250.00		
7/13/17	30229AV2	COMMERCIAL PAPE	28277	EXXON MOBIL CP		8/02/17	1.0806	ISSUER DIRECT	1001	25,000,000.00	24,985,750.00		
7/14/17	89233GVE	COMMERCIAL PAPE	28288	TOYOTA MOTOR CORP - CP		8/14/17	1.1110	ISSUER DIRECT	1000	20,000,000.00	19,982,733.33		
7/19/17	36164JYH	COMMERCIAL PAPE	28314	GE CAPITAL TREASURY LLC		11/17/17	1.2250	ISSUER DIRECT	4001	1,600,000.00	1,593,493.33		
7/19/17	89233GZS	COMMERCIAL PAPE	28313	TOYOTA MOTOR CREDIT COR		12/26/17	1.3176	ISSUER DIRECT	4001	1,600,000.00	1,590,742.67		
8/02/17	7426M2ZN	COMMERCIAL PAPE	28429	PEFC0		12/22/17	1.2674	WILLIAMS CAPITA	4001	1,600,000.00	1,592,041.33		
8/07/17	89233GWS	COMMERCIAL PAPE	28461	TOYOTA MOTOR CREDIT		9/26/17	1.1719	ISSUER DIRECT	4000	15,000,000.00	14,976,112.50		
8/08/17	36960LW8	COMMERCIAL PAPE	28471	GECO - CP				ISSUER DIRECT	1000	25,000,000.00	24,976,666.67		
8/11/17	89233GWD	COMMERCIAL PAPE	28504	TOYOTA MOTOR CREDIT COR		9/13/17	1.1411	ISSUER DIRECT	1000	25,000,000.00	24,976,250.00		
8/11/17	89233HB9	COMMERCIAL PAPE	28505	TOYOTA MOTOR CREDIT COR		2/09/18	1.3794	ISSUER DIRECT	1001	20,000,000.00	19,863,761.11		
8/16/17	36164KBD	COMMERCIAL PAPE	28530	GE CAPITAL US HOLDING I		2/13/18	1.3389	SYSTEM - UNIDEN	1001	20,000,000.00	19,867,000.00		
8/17/17	7426M3B8	COMMERCIAL PAPE	28538	PEFCO - CP		2/08/18	1.3285	WILLIAMS CAPITA	4000	15,000,000.00	14,904,300.00		
8/23/17	36164JZS	COMMERCIAL PAPE	28573	GE CAPITAL TREASURY LLC		12/26/17	1.2655	ISSUER DIRECT	4001	1,200,000.00	1,194,792.00		
		COMMERCIAL PAPE						WILLIAMS CAPITA	4001	1,200,000.00	1,195,079.33		
				US BANK NAT'L ASSOC				ISSUER DIRECT	1000	700,000.00	697,998.00		
				US BANK NAT'L ASSOC				ISSUER DIRECT	4001	3,000,000.00	2,991,420.00		
		COMMERCIAL PAPE						ISSUER DIRECT	4001	1,200,000.00	1,195,208.33		
		COMMERCIAL PAPE						ISSUER DIRECT	4001	2,800,000.00	2,791,299.00		
				EXXON MOBIL - CP		10/04/17	1.0908	ISSUER DIRECT	1000	25,000,000.00	24,982,590.28		
				GENERAL ELECTRIC CO - C				ISSUER DIRECT		25,000,000.00	24,986,000.00		
		COMMERCIAL PAPE						BROKER DIRECT		25,000,000.00			
		COMMERCIAL PAPE						WILLIAMS CAPITA			19,872,400.00		
		COMMERCIAL PAPE						ISSUER DIRECT		, ,			
				TOYOTA MOTOR CREDIT COR				ISSUER DIRECT		10,000,000.00	9,990,816.67		
		COMMERCIAL PAPE						ISSUER DIRECT		1,100,000.00	1,097,099.67		
				GENERAL ELECTRIC CO - C				ISSUER DIRECT	4001	1,100,000.00	1,099,769.00		
				TOYOTA MOTOR CREDIT COR				ISSUER DIRECT		1,100,000.00	1,096,746.44		
		COMMERCIAL PAPE						WILLIAMS CAPITA		1,200,000.00	1,196,490.00		
				FARMERS & STOCKMENS BAN						1,500,000.00	1,500,000.00		
				WESTERN BANK ALAMOGORDO	1.260					2,500,000.00	2,500,000.00		
				UNITED STATES TREASURY				MIZUHO SECURITI			24,931,750.00		
				UNITED STATES TREASURY				LOOP CAPITAL MA			49,862,738.56		
				UNITED STATES TREASURY				LOOP CAPITAL MA		8,000,000.00	7,976,680.66		
				UNITED STATES TREASURY				MIZUHO SECURITI			19,956,335.00		
				UNITED STATES TREASURY				GUGGENHEIM SECU					
8/16/17	912796LW	U.S. TREASURY B	28473	UNITED STATES TREASURY		10/05/17	1.0671	RBS	4101	5,000,000.00	4,992,600.69		

# Summary of Fixed-Income Purchases and Sales TRADES During The Period 7/01/17 Through 9/30/17

TXN-DATE	CUSIP#	ASSET-TYPE	INVST#	ISSUE-NAME		RATE	MATURITY	YIELD	BRKR/DLR/AGENT	FUND	PAR-VALUE	COST/PROCEEDS	GAIN/LOSS	NXT-CALL
9/07/17	912796LB	U.S. TREASURY B	28668	UNITED STATES	TREASURY		12/07/17	1.0286	WELLS FARGO SEC	4001	2,500,000.00	2,493,587.50		
9/21/17	912796MH	U.S. TREASURY B	28775	UNITED STATES	TREASURY		12/21/17	1.0236	BMO CAPTIAL MAR	4001	10,000,000.00	9,974,475.00		
9/22/17	912796MJ	U.S. TREASURY B	28786	UNITED STATES	TREASURY		12/28/17	1.0458	HSBC	4001	18,000,000.00	17,952,543.54		
9/26/17	912796MJ	U.S. TREASURY B	28786	UNITED STATES	TREASURY		12/28/17	1.0478	GUGGENHEIM SECU	4001	20,000,000.00	19,946,588.89		
7/13/17	912828XU	US TREASURY NOT	28280	UNITED STATES	TREASURY	1.500	6/15/20	1.5439	HSBC	4000	10,000,000.00	9,987,500.00		
7/19/17	912828XG	US TREASURY NOT	28322	UNITED STATES	TREASURY	2.125	6/30/22	1.8308	DEUTSCHE BANK S	1001	10,000,000.00	10,138,671.88		
7/25/17	912828XG	US TREASURY NOT	28322	UNITED STATES	TREASURY	2.125	6/30/22	1.8910	DEUTSCHE BANK S	1001	10,000,000.00	10,109,765.63		
7/26/17	912828TW	US TREASURY NOT	28357	UNITED STATES	TREASURY	.750	10/31/17	1.1534	WELLS FARGO SEC	1001	20,000,000.00	19,978,906.25		
7/26/17	912828XM	US TREASURY NOT	28364	UNITED STATES	TREASURY	1.625	7/31/20	1.5504	BARCLAYS	1001	20,000,000.00	20,043,750.00		
7/26/17	912828XQ	US TREASURY NOT	28365	UNITED STATES	TREASURY	2.000	7/31/22	1.8785	HSBC	1001	20,000,000.00	20,115,625.00		
8/01/17	9128282K	US TREASURY NOT	28410	UNITED STATES	TREASURY	1.375	7/31/19	1.3451	HSBC	4000	20,000,000.00	20,011,718.75		
8/01/17	912828C2	US TREASURY NOT	28415	UNITED STATES	TREASURY	1.500	2/28/19	1.3090	TD SECURITIES	4000	15,000,000.00	15,044,531.25		
8/01/17	912828L3	US TREASURY NOT	28411	UNITED STATES	TREASURY	1.375	8/31/20	1.5182	BARCLAYS	4000	10,000,000.00	9,957,031.25		
8/01/17	912828N4	US TREASURY NOT	28413	UNITED STATES	TREASURY	1.750	12/31/20	1.5850	BARCLAYS	4000	10,000,000.00	10,054,687.50		
8/01/17	912828Q3	US TREASURY NOT	28414	UNITED STATES	TREASURY	1.250	3/31/21	1.6271	MORGAN STANLEY	4000	10,000,000.00	9,866,406.25		
8/01/17	912828ST	US TREASURY NOT	28412	UNITED STATES	TREASURY	1.250	4/30/19	1.3319	TD SECURITIES	4000	20,000,000.00	19,971,875.00		
8/02/17	912828T3	US TREASURY NOT	28427	UNITED STATES	TREASURY	1.125	9/30/21	1.7245	DEUTSCHE BANK S	1001	10,000,000.00	9,760,156.25		
8/03/17	912828U8	US TREASURY NOT	28439	UNITED STATES	TREASURY	2.000	12/31/21	1.7304	MORGAN STANLEY	1001	10,000,000.00	10,114,062.50		
8/04/17	912828Q3	US TREASURY NOT	28414	UNITED STATES	TREASURY	1.250	3/31/21	1.6363	MORGAN STANLEY	4000	10,000,000.00	9,863,671.88		
8/04/17	912828RT	US TREASURY NOT	28451	UNITED STATES	TREASURY	1.375	11/30/18	1.2999	JEFFRIES & CO	4000	20,000,000.00	20,019,531.25		
8/07/17	912828XU	US TREASURY NOT	28280	UNITED STATES	TREASURY	1.500	6/15/20	1.4846	WELLS FARGO SEC	4000	20,000,000.00	20,008,593.75		
8/08/17	912828TM	US TREASURY NOT	27573	UNITED STATES	TREASURY	.625	8/31/17	1.0222	CASTLEOAK SECUR	4101	5,000,000.00	4,998,859.20		
9/01/17	912828L2	US TREASURY NOT	28642	UNITED STATES	TREASURY	1.875	8/31/22	1.7535	BARCLAYS	1001	20,000,000.00	20,115,625.00		
9/05/17	037833CZ	CORPORATE BONDS	28652	APPLE INC.		1.500	9/12/19	1.5438	DEUTSCHE BANK S	1001	10,000,000.00	9,991,400.00		
9/06/17	037833CZ	CORPORATE BONDS	28660	APPLE INC.		1.500	9/12/19	1.5438	CASTLEOAK SECUR	4000	10,000,000.00	9,991,400.00		
7/18/17	3133EHSF	AGENCY US FLOAT	28307	FEDERAL FARM (	REDIT BAN	1.135	4/25/19	1.1400	INTL FCSTONE PA	4101	5,000,000.00	4,999,560.00		
8/08/17	3134GBB9	AGENCY US FLOAT	28472	FEDERAL HOME L	OAN MORTG	1.149	2/14/19	1.1489	CASTLEOAK SECUR	4101	15,000,000.00	15,000,000.00		
7/10/17	880591EC	AGENCY US BOND	28252	TENNESSEE VALL	EY AUTHOR	4.500	4/01/18	1.2848	INTL FCSTONE PA	4101	3,000,000.00	3,069,120.00		
7/13/17	31331YW6	AGENCY US BOND		FEDERAL FARM (						4101	1,000,000.00	1,032,720.00		
7/25/17	3130AAM8	AGENCY US BOND	28354	FEDERAL HOME L	OAN BANKS				DEUTSCHE BANK S			15,022,500.00		1/18/18
7/26/17	3133EFEU	AGENCY US BOND		FEDERAL FARM (		.780	8/28/17	1.1045	WELLS FARGO SEC	4101	2,400,000.00	2,399,322.61		
8/02/17	3130A6G6	AGENCY US BOND		FEDERAL HOME L					WELLS FARGO SEC		9,000,000.00	8,997,870.24		
		AGENCY US BOND							WELLS FARGO SEC		3,250,000.00	3,248,838.91		
		AGENCY US BOND							WELLS FARGO SEC		1,040,000.00	1,051,192.44		
		AGENCY US BOND							DEUTSCHE BANK S	4001	1,360,000.00	1,371,369.60		
		AGENCY US BOND		FEDERAL HOME L						4101	1,000,000.00	1,002,671.50		
		AGENCY US BOND		FEDERAL HOME L			9/28/20			1001	7,000,000.00	6,977,530.00		
		AGENCY US BOND		FEDERAL FARM (					WELLS FARGO SEC		1,240,000.00	1,239,295.88		
		AGENCY US BOND		FEDERAL FARM (						4001	1,000,000.00	1,000,000.00		
		AGENCY US BOND		FEDERAL HOME L					BOSC, INC	1001	6,580,000.00	6,571,775.00		
9/26/17	3130A5JG	AGENCY US BOND	28807	FEDERAL HOME L	OAN BANKS	.850	12/29/17	1.0715	CASTLEOAK SECUR	4101	13,500,000.00	13,492,301.76		

# Summary of Fixed-Income Purchases and Sales TRADES During The Period 7/01/17 Through 9/30/17

TXN-DATE	CUSIP#	ASSET-TYPE	INVST#	ISSUE-NAME	RA	ГЕ	MATURITY	YIELD	BRKR/DLR/AGENT	FUND	PAR-VALUE	COST/PROCEEDS	GAIN/LOSS	NXT-CALL
9/27/17	3133EDG8	AGENCY US BOND	28823	FEDERAL FARM C	REDIT BAN 1.	250	4/03/18	1.2500	BOSC, INC	4101	1,000,000.00	1,000,000.00		
7/13/17	313385KG	AGENCY US DISC	28279	FEDERAL HOME L	OAN BANKS		8/11/17	1.0058	WELLS FARGO SEC	1000	28,000,000.00	27,978,113.33		
7/13/17	313385KK	AGENCY US DISC	28278	FEDERAL HOME L	OAN BANKS		8/14/17	1.0109	UBS	1000	27,790,000.00	27,765,830.42		
		AGENCY US DISC	28276	TENNESSEE VALL	EY AUTHOR		8/02/17	1.0006	TD SECURITIES		41,000,000.00	40,977,222.22		
7/14/17	313385JH	AGENCY US DISC	27960	FEDERAL HOME L	OAN BANKS		7/19/17	.9801	TD SECURITIES	4101	15,000,000.00	14,997,958.33		
7/19/17	313313JJ	AGENCY US DISC	28311	FEDERAL FARM C	REDIT BAN		7/20/17	.9300	JEFFRIES & CO	4101	54,400,000.00	54,398,594.67		
7/20/17	313397KN	AGENCY US DISC	28323	FEDERAL HOME L	OAN MORTG		8/17/17	.9707	MORGAN STANLEY	4101	12,000,000.00	11,990,946.67		
7/20/17	313397KN	AGENCY US DISC	28323	FEDERAL HOME L	OAN MORTG		8/17/17	1.0008	DAIWA CAPITAL M	1 4101	4,167,000.00	4,163,759.00		
7/27/17	313385JZ	AGENCY US DISC	28369	FEDERAL HOME L	OAN BANKS		8/04/17	1.0002	LOOP CAPITAL MA	4101	35,000,000.00	34,992,222.22		
7/27/17	313385KM	AGENCY US DISC	28378	FEDERAL HOME L	OAN BANKS		8/16/17	1.0205	BARCLAYS	1000	90,000,000.00	89,951,550.00		
7/27/17	313385KU	AGENCY US DISC	28377	FEDERAL HOME L	OAN BANKS		8/23/17	1.0208	BARCLAYS	1000	30,000,000.00	29,977,900.00		
7/27/17	313385KU	AGENCY US DISC	28377	FEDERAL HOME L	OAN BANKS		8/23/17	1.0208	BARCLAYS	1000	30,000,000.00	29,977,900.00		
7/28/17	313589LP	AGENCY US DISC	28386	FEDERAL NATION	IAL MORTGA		9/11/17	1.0212	CASTLEOAK SECUR	1000	12,788,000.00	12,772,782.28		
8/01/17	880590KL	AGENCY US DISC	28409	TENNESSEE VALL	EY AUTHOR		8/15/17	1.0024	TD SECURITIES	4101	43,300,000.00	43,284,332.62		
8/02/17	313589LP	AGENCY US DISC	28386	FEDERAL NATION	IAL MORTGA		9/11/17	1.0060	DEUTSCHE BANK S	1000	15,317,000.00	15,300,324.38		
8/04/17	313385KC	AGENCY US DISC	28450	FEDERAL HOME L	OAN BANKS		8/07/17	.9701	WILLIAMS CAPITA	4101	25,000,000.00	24,997,979.17		
8/07/17	313385KF	AGENCY US DISC	28452	FEDERAL HOME L	OAN BANKS		8/10/17	.9801	WILLIAMS CAPITA	4101	25,000,000.00	24,997,958.33		
8/08/17	880590KT	AGENCY US DISC	28463	TENNESSEE VALL	EY AUTHOR		8/22/17	.9974	TD SECURITIES	4101	50,000,000.00	49,980,613.89		
8/09/17	313589NK	AGENCY US DISC	28474	FEDERAL NATION	IAL MORTGA		10/25/17	1.0373	MIZUHO SECURITI	4101	6,600,000.00	6,585,389.25		
8/10/17	313385LJ	AGENCY US DISC	28485	FEDERAL HOME L	OAN BANKS		9/06/17	1.0057	WELLS FARGO SEC	1000	28,000,000.00	27,979,676.67		
8/11/17	313313ZZ	AGENCY US DISC	28496	FEDERAL FARM C	REDIT BAN		7/30/18	1.2553	MORGAN STANLEY	4101	6,000,000.00	5,927,046.67		
8/11/17	313385LL	AGENCY US DISC	28503	FEDERAL HOME L	OAN BANKS		9/08/17	1.0057	BARCLAYS	1000	28,000,000.00	27,980,458.33		
8/11/17	313385ZV	AGENCY US DISC	28506	FEDERAL HOME L	OAN BANKS 4.	960	7/26/18	1.2550	JEFFRIES & CO	4101	10,000,000.00	9,880,822.22		
8/21/17	313589MV	AGENCY US DISC	28547	FEDERAL NATION	IAL MORTGA		10/11/17	1.0014	DAIWA CAPITAL M	1 4101	7,286,000.00	7,275,678.17		
8/25/17	313385PU	AGENCY US DISC	28589	FEDERAL HOME L	OAN BANKS		11/27/17	1.0427	JEFFRIES & CO	4001	3,100,000.00	3,091,850.44		
8/25/17	313385QT	AGENCY US DISC	28591	FEDERAL HOME L	OAN BANKS		12/20/17	1.0434	WILLIAMS CAPITA	4001	10,000,000.00	9,967,066.67		
8/28/17	313397SP	AGENCY US DISC	28594	FEDERAL HOME L	OAN MORTG				RAMIREZ & CO, I			19,906,077.78		
8/30/17	313385SC	AGENCY US DISC	28613	FEDERAL HOME L	OAN BANKS		1/22/18	1.0847	RAMIREZ & CO, I	4101	20,000,000.00	19,913,000.00		
9/06/17	880590ME	AGENCY US DISC	28651	TENNESSEE VALL	EY AUTHOR		9/26/17	1.0056	TD SECURITIES	4101	5,000,000.00	4,997,208.33		
9/07/17	313385NU	AGENCY US DISC	28669	FEDERAL HOME L	OAN BANKS		11/03/17	1.0317	WILLIAMS CAPITA	4101	14,000,000.00	13,977,568.89		
		AGENCY US DISC		TENNESSEE VALL					TD SECURITIES		34,000,000.00	33,979,968.33		
9/21/17	313385QV	AGENCY US DISC	28774	FEDERAL HOME L	OAN BANKS		12/22/17	1.0478	DAIWA CAPITAL M	1 4001	10,000,000.00	9,973,584.72		
9/22/17	313313MD	AGENCY US DISC	28778	FEDERAL FARM C	REDIT BAN		9/25/17	1.0001	JEFFRIES & CO	4101	60,000,000.00	59,995,000.00		
9/25/17	313385ME	AGENCY US DISC	28787	FEDERAL HOME L	OAN BANKS		9/26/17	1.0000	BMO CAPTIAL MAR	4101	60,000,000.00	59,998,333.33		
		AGENCY US DISC		TENNESSEE VALL					TD SECURITIES		35,000,000.00	34,981,527.78		
		AGENCY 30/360 2							CASTLEOAK SECUR		5,000,000.00	4,992,650.00		
		AGENCY 30/360 2							CASTLEOAK SECUR		, ,	19,939,400.00		
		AGENCY 30/360 2							KEYBANC CAPITAL		20,000,000.00	19,976,000.00		
		AGENCY US BOND	23818	FEDERAL NATION	IAL MORTGA		10/09/19	1.8566	JEFFRIES & CO	1001	10,000,000.00	9,601,400.00		
		AGENCY US BOND		FEDERAL NATION			-,, -		MORGAN STANLEY		7,163,000.00	6,877,840.97		
7/13/17	313586RC	AGENCY US BOND	25780	FEDERAL NATION	IAL MORTGA		10/09/19	1.8522	MORGAN STANLEY	4000	10,000,000.00	9,602,300.00		

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TXN-DATE	CUSIP#	ASSET-TYPE	INVST#	ISSUE-NAME	RATE	MATURITY	YIELD	BRKR/DLR/AGENT	FUND	PAR-VALUE	COST/PROCEEDS	GAIN/LOSS	NXT-CALL
7/14/17	313586RC	AGENCY US BOND	23818	FEDERAL NATIONAL MORTGA		10/09/19	1.8367	JEFFRIES & CO	1001	5,000,000.00	4,803,450.00		
		AGENCY US BOND		FEDERAL NATIONAL MORTGA				MORGAN STANLEY		, ,	9,634,400.00		
8/31/17	31358C7N	AGENCY US BOND	28631	FEDERAL NATIONAL MORTGA		11/15/17	1.0848	BB&T CAPITAL MA	4001	3,378,000.00	3,370,483.95		
9/20/17	313586RC	AGENCY US BOND	23818	FEDERAL NATIONAL MORTGA		10/09/19	1.7771	KEYBANC CAPITAL	1001	10,000,000.00	9,648,500.00		
7/14/17	3137EADJ	AGENCY US NOTES	27663	FEDERAL HOME LOAN MORTG	1.000	7/28/17	.9774	TD SECURITIES	4101	15,000,000.00	15,000,067.50		
7/18/17	3135G0PQ	AGENCY US NOTES	28308	FEDERAL NATIONAL MORTGA	.875	10/26/17	1.1519	BOSC, INC	4101	1,000,000.00	999,250.00		
7/18/17	3137EADL	AGENCY US NOTES	27151	FEDERAL HOME LOAN MORTG	1.000	9/29/17	1.1254	BOSC, INC	4101	675,000.00	674,831.25		
7/26/17	3130A62S	AGENCY US NOTES	28367	FEDERAL HOME LOAN BANKS	.750	8/28/17	1.1045	WELLS FARGO SEC	4101	3,000,000.00	2,999,076.19		
8/04/17	3136G4AC	AGENCY US NOTES	28443	FEDERAL NATIONAL MORTGA	1.250	3/27/20	1.5601	BOSC, INC	4000	1,000,000.00	992,011.13		
8/07/17	3134G8VQ	AGENCY US NOTES	28462	FEDERAL HOME LOAN MORTG	.810	10/04/17	1.0903	BB&T CAPITAL MA	4101	12,610,000.00	12,604,451.60		
8/10/17	3136G3K4	AGENCY US NOTES	28492	FEDERAL NATIONAL MORTGA	1.260	8/02/19	3.0707	INTL FCSTONE PA	4000	10,525,000.00	10,482,163.25		11/02/17
8/17/17	3136G0T7	AGENCY US NOTES	28539	FEDERAL NATIONAL MORTGA	1.320	10/22/19	1.4234	BB&T CAPITAL MA	4000	2,000,000.00	1,995,580.00		
8/22/17	3132X0WS	AGENCY US NOTES	28564	FEDERAL AGRICULTURAL MT	1.900	9/01/22	1.9053	RAMIREZ & CO, I	1001	10,000,000.00	9,997,500.00		
8/22/17	3132X0WS	AGENCY US NOTES	28565	FEDERAL AGRICULTURAL MT	1.900	9/01/22	1.9053	RAMIREZ & CO, I	4000	5,000,000.00	4,998,750.00		
8/28/17	3134G9CG	AGENCY US NOTES	28604	FEDERAL HOME LOAN MORTG	.875	11/17/17	1.1350	BOSC, INC	4001	1,500,000.00	1,499,147.95		
8/28/17	3137EABA	AGENCY US NOTES	28601	FEDERAL HOME LOAN MORTG	5.125	11/17/17	1.0980	DEUTSCHE BANK S	4001	1,200,000.00	1,210,404.00		
8/31/17	3134G3M3	AGENCY US NOTES	28632	FEDERAL HOME LOAN MORTG	1.000	9/27/17	1.0509	BB&T CAPITAL MA	4101	1,000,000.00	999,960.00		
8/31/17	3134G8VP	AGENCY US NOTES	28633	FEDERAL HOME LOAN MORTG	.830	11/06/17	1.0878	BB&T CAPITAL MA	4101	23,195,000.00	23,184,771.01		
8/31/17	3135G0TG	AGENCY US NOTES	28623	FEDERAL NATIONAL MORTGA	.875	2/08/18	1.1250	BOSC, INC	4101	1,500,000.00	1,498,368.47		
9/15/17	3134G9Q6	AGENCY US NOTES		FEDERAL HOME LOAN MORTG						700,000.00	698,453.00		10/27/17
		AGENCY US NOTES		FEDERAL HOME LOAN MORTG						5,000,000.00	5,050,025.00		
9/27/17	3135G0TG	AGENCY US NOTES	28623	FEDERAL NATIONAL MORTGA	.875	2/08/18	1.1206	BMO CAPTIAL MAR	4101	10,000,000.00	9,991,050.00		
8/02/17	3130AA5F	FED NATL MORTGA		FEDERAL HOME LOAN BANKS						6,750,000.00	6,741,562.50		12/16/17
8/09/17	3134GBWE	FED NATL MORTGA		FEDERAL HOME LOAN MORTG						2,620,000.00	2,616,725.00		12/29/17
	•	AGENCY US VARIA		FEDERAL FARM CREDIT BAN						, ,	9,999,100.00		
		CORP US NOTE 30		THE COCA-COLA COMPANY				KEYBANC CAPITAL		5,000,000.00	5,011,500.00		
8/14/17	64711NA7	MUNI US 30/360		NEW MEXICO FIN AUTH REV					1001	650,000.00	706,511.00		
		MUNICIPAL BOND		CARLSBAD MUNICIPAL SCHO					1000	4,000,000.00	4,000,000.00		
9/07/17	GISDG017	MUNICIPAL BOND	28670	GADSDEN ISD GO ETC 2017	1.282	10/19/17	1.2741	ISSUER DIRECT	1000	2,000,000.00	2,000,000.00		
149 PURC	CHASES DUI	RING PERIOD TOTAL	L							2068484000.00	2064594622.42		
						SALE TRA	NSACTIO	<u>ons</u>					
9/22/17	912796LZ	U.S. TREASURY B	27781	UNITED STATES TREASURY		10/26/17		DEUTSCHE BANK S	4001	17,500,000.00	17,486,906.15	1,030.17	
9/26/17	912796LY	U.S. TREASURY B	28315	UNITED STATES TREASURY		10/19/17		BARCLAYS	4001	25,000,000.00	24,985,715.28	2,215.28	
7/14/17	912828NR	US TREASURY NOT	21120	UNITED STATES TREASURY	2.375	7/31/17		MIZUHO SECURITI	1001	20,000,000.00	20,010,937.50	1,342.00	
7/19/17	912828UJ	US TREASURY NOT	22607	UNITED STATES TREASURY	.875	1/31/18		WELLS FARGO SEC	4002	15,000,000.00	14,980,664.06	6,737.73	
7/19/17	912828UR	US TREASURY NOT	22618	UNITED STATES TREASURY	.750	2/28/18		DEUTSCHE BANK S	4002	15,000,000.00	14,965,429.69	7,850.80	
9/12/17	912828PN	US TREASURY NOT	24730	UNITED STATES TREASURY	2.750	12/31/17		RBS	4002	10,000,000.00	10,047,815.60	2.45	
8/07/17	3130A62S	AGENCY US NOTES	28367	FEDERAL HOME LOAN BANKS	.750	8/28/17		JEFFRIES & CO	4101	3,000,000.00	2,999,505.00	131.40	

# Summary of Fixed-Income Purchases and Sales TRADES During The Period 7/01/17 Through 9/30/17

TXN-DAT	E CUSIP#	ASSET-TYPE	INVST#	ISSUE-NAME	RATE	MATURITY	YIELD	BRKR/DLR/AGENT	FUND	PAR-VALUE	COST/PROCEEDS	GAIN/LOSS	NXT-CALL
9/14/1	7 3130A8Q6	AGENCY US VARIA	25882	FEDERAL FARM CREDIT BAN FEDERAL HOME LOAN BANK	.626	4/25/19 1/08/18		BARCLAYS INTL FCSTONE PA			25,015,898.75	2,625.40 15,898.75	
, ,		MUNI US 30/360 PERIOD TOTAL		NEW MEXICO FIN AUTH REV	4.000	6/01/18		MORGAN STANLEY	4002	3,455,000.00 ————————————————————————————————	=	49,576.59	
=== GRA	ND-TOTAL ==	=>								2207439000.00	2203622606.80	49,576.59	

\*\*\* END-OF-REPORT \*\*\*



# 16. Credit Investing

	Mkt Cap			Rating/Cre	dit Outlook		Comments:					
Issuer	(Bil)	Moody's		S&P		Fitch						
3M CO	\$93.55	A1	STABLE	AA-	STABLE	NR	NR					
APPLE INC	\$637.82	Aa1	STABLE	AA+	STABLE	NR	NR					
BERKSHIRE HATHWAY	\$327.10	Aa2	STABLE	AA	STABLE	A+	STABLE					
CHEVRON CORP	\$166.80	Aa2	STABLE	AA-	NEG	NR	NR					
COCA-COLA CO	\$181.26	Aa3	STABLE	AA-	NEG	A+	NEG					
COLGATE-PALM CO	\$59.47	Aa3	STABLE	AA-	STABLE	NR	NR					
EXXON MOBIL CORP	\$330.64	Aaa	STABLE	AA+	NEG	NR	NR					
GEN ELECTRIC CO	\$283.71	A1	STABLE	AA- /*-	NEG	AA-	STABLE	10/20/17 - S&P Negative Watch				
IBM CORP	\$146.48	A1	STABLE	A+	STABLE	A+	NEG					
INTEL CORP	\$153.17	A1	STABLE	A+	POS	A+	STABLE					
JOHNSON & JOHNSON	\$265.03	Aaa	STABLE	AAA	STABLE	AAA	STABLE					
MICROSOFT CORP	\$375.95	Aaa	NEG	AAA	STABLE	AA+	STABLE					
PEPSICO INC	\$143.72	A1	STABLE	A+	STABLE	Α	STABLE					
PFIZER INC	\$206.44	A1	STABLE	AA	STABLE	A+	NEG					
PROCTER & GAMBLE	\$200.58	Aa3	STABLE	AA-	STABLE	NR	NR					
TOYOTA MTR CRED	\$207.58	Aa3	STABLE	AA-	STABLE	Α	STABLE					
US BANCORP	\$73.03	A1	STABLE	A+	STABLE	AA	STABLE					
US BANK NA	\$73.03	Aa1	STABLE	AA-	STABLE	AA	STABLE					
WAL-MART STORES	\$214.22	Aa2	STABLE	AA	STABLE	AA	STABLE					
WALT DISNEY CO	\$180.65	A2	STABLE	A+	STABLE	Α	STABLE					
WELLS FARGO CO	\$267.53	A2	STABLE	Α	NEG	A+	STABLE	10/3/17 -	10/3/17 - Fitch to A+ from AA-			
WELLS FARGO BANK	\$267.53	Aa2	STABLE	AA-	NEG	AA-	STABLE	10/3/17 -	Fitch to AA-	from AA		

		Rating/Credit Outlook			Comments:						
Issuer	Moody's		S&P		Fitch						
	,										
BANK OF NY CO INC.	P-1	STABLE	A-1	STABLE	F1+	STABLE					
CHEVRON FUNDING CORP	P-1	STABLE	A-1+	NEG	NR	NR					
DEERE & COMPANY	P-1	NEG	A-1	STABLE	F1	NR					
ELI LILLY & CO	P-1	STABLE	A-1+	STABLE	F1	STABLE					
EXXON MOBIL CORP	P-1	STABLE	A-1+	NEG	NR	NR					
GE CO/CAPITAL TREASURY	P-1	STABLE	A-1+ *-	NEG	F1+	STABLE	10/20/17 -	S&P Negat	ive Watch		
HSBC USA INC	P-1	STABLE	A-1	NEG	F1+	STABLE	9/28/17 - 1	MDY to Stal	ole from Ne	g	
IBM CORP	P-1	STABLE	A-1	STABLE	F1	NEG					
PNC BANK NA	P-1	STABLE	A-1	STABLE	F1	STABLE					
PROCTER & GAMBLE CO	P-1	STABLE	A-1+	STABLE	NR	NR					
TOYOTA MOTOR CREDIT CORP	P-1	STABLE	A-1+	STABLE	F1	STABLE					
USAA CAPITAL CORP	P-1	STABLE	A-1+	STABLE	NR	NR					
US BANK NA	P-1	STABLE	A-1+	STABLE	F1+	STABLE					
WAL-MART STORES INC	P-1	STABLE	A-1+	STABLE	F1+	STABLE					
WALT DISNEY COMPANY	P-1	STABLE	A-1+	STABLE	F1	STABLE					
WELLS FARGO & COMPANY	P-1	STABLE	A-1	NEG	F1	STABLE	10/3/17 - F	itch to F1 f	rom F1+ -R	isk governa	nce and controls

Portfolio	Issuer	Face Amount	Yield	Maturity	% of Port	Total %
GF CORE	AAPL	2,500,000	1.59%	2/8/2019	0.28%	
GF CORE	AAPL		1.54%		1.13%	
	AAPL	10,000,000 2,500,000	1.84%	9/12/2019 5/11/2020	0.28%	
	KO	5,000,000	1.44%	11/1/2018	0.56%	
	GE TSY/CO	20,000,000	1.33%	2/13/2018	2.26%	
	MSFT	2,500,000	1.87%	2/6/2020	0.28%	
	PEFCO	20,000,000	1.33%	3/8/2018	2.26%	
	PEP	5,000,000	1.59%	5/2/2019	0.56%	
	TOYCC	20,000,000	1.37%	2/9/2018	2.26%	
	USB	5,000,000	2.07%	1/24/2020	0.56%	
						10.45%
GF LIQUIDITY	XON	25,000,000	1.09%	10/4/2017	2.79%	
	TOYCC	25,000,000	1.15%	10/13/2017	2.79%	
	USB	700,000	1.17%	11/24/2017	0.08%	
						5.67%
BPIP TE	AAPL	10,000,000	1.54%	9/12/2019	1.64%	
	GE TSY/CO	7,000,000	1.08%	12/6/2017	1.15%	
	MSFT	2,500,000	1.87%	2/6/2020	0.41%	
	PEFCO	15,000,000	1.33%	2/8/2018	2.45%	
	PEP	2,500,000	1.59%	5/2/2019	0.41%	
	TOYCC	2,500,000	1.97%	4/17/2020	0.41%	
						6.46%
BPIP TAX	AAPL	2,500,000	1.84%	5/11/2020	0.72%	
	XON	12,000,000	1.11%	10/18/2017	3.47%	
	MSFT	9,273,000	1.85%	11/3/2020	2.68%	
	PEP	2,500,000	1.59%	5/2/2019	0.72%	
	тоусс	10,000,000	1.14%	10/20/2017	2.89%	
	TOYCC	2,500,000	1.97%	4/17/2020	0.72%	
	USB	3,000,000	1.50%	1/29/2018	0.87%	12.224
						12.09%
STBF	XON	3,900,000	1.13%	12/15/2017	3.48%	
	GE TSY/CO	1,600,000	1.23%	11/17/2017	1.43%	
	GE TSY/CO	1,200,000	1.26%	12/26/2017	1.07%	
	PEFCO	1,600,000	1.26%	12/22/2017	1.43%	
	PEFCO	2,400,000	1.17%	12/27/2017	2.14%	
	TOYCC	1,100,000	1.21%	12/19/2017	0.98%	
	TOYCC	1,200,000	1.25%	12/22/2017	1.07%	
	TOYCC	1,600,000	1.32%	12/26/2017	1.43%	
	USB	3,000,000	1.17%	11/24/2017	2.68%	•
						15.70%
All Portfolios	AAPL	27,500,000			0.76%	
	XON	40,900,000			1.13%	
	ко	5,000,000			0.14%	
	GE TSY/CO	29,800,000			0.82%	
	MSFT	14,273,000			0.39%	
	PEFCO	39,000,000			1.08%	
	PEP	10,000,000			0.28%	
	TOYCC	63,900,000			1.76%	
	USB	11,700,000			0.32%	
Total Credit Exposure		242,073,000				6.68%



### 17. Investment Policies

Investment Policy November 8, 2017

## State of New Mexico Office of the State Treasurer



## Investment Policy

November 2017

Tim Eichenberg New Mexico State Treasurer

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#### I. Statement of Purpose/Statutory Authority:

The purpose of this Investment Policy is to provide guidance governing the investment functions of the State Treasurer's Office (STO) with regard to the investment of public funds.

STO is established by Article V, Section 1 of the New Mexico Constitution. The duties and responsibilities of the State Treasurer are further defined by Chapters 6 and 8 of the New Mexico Statutes.

Specific authority concerning the investment of public funds can be found at NMSA 1978, §§6-10-10, 6-10-10.1, 6-10-24, 6-10-24.1, 6-10-25, 6-10-26, 6-10-37, 6-10-44 and 6-14-10.1, as well as Article VIII, Section 4 of the New Mexico Constitution.

STO will submit this Investment Policy to the State Board of Finance pursuant to its advice and consent role established in NMSA 1978, §6-10-10.

#### **II. Definitions:**

Authorized Investment Officers	Those individuals and third-party entities authorized by the State Treasurer to invest monies on behalf of the State of New Mexico.				
Custodian	A specialized financial institution, approved by the State Board of Finance, responsible for the safekeeping of assets. The assets may be in electronic or physical form. Some additional responsibilities may include facilitating securities settlements and the collection of income on assets held in safekeeping.				
Duration	A measure of the price sensitivity of an underlying security, or portfolio, to changes in interest rates.				
DVP	Delivery Versus Payment, a method of securities settlement where securities are simultaneously exchanged for payment.				
Fiscal Agent Bank	A bank or savings and loan association designated by the State Board of Finance pursuant to NMSA 1978, §6-10-35, acting on behalf of the State of New Mexico, to perform various financial functions. Fiscal agent bank functions include the collection of all monies received by the State of New Mexico and the management of STO's checking account. Monies held at the Fiscal Agent Bank are managed to a target balance after the payment of checks, warrants, ACH volume and wire transfers are processed by the State.				
Investment	A rating within any of the follo	wing rating agencies:			
Grade	Rating Agency	<b>Long-Term</b>	<u>Short-Term</u>		
Ratings	Standard & Poor's	A to AAA	A-1		
	Fitch	A to AAA	F1		
	Moody's	A2 to Aaa	P-1		
Maturity Date	The date on which the principal amount of a debt instrument becomes due and is repaid to the investor, along with all remaining interest.				
WAM	Weighted Average Maturity. For a given portfolio, the average maturity of investment holdings weighted by the relative size of each position.				

#### III. Identification of Funds:

Funds managed by STO are separated into distinct portfolios and managed in accordance with each portfolio's respective objectives and constraints. A brief description of the portfolios presently managed by STO are included below.

#### **General Fund Investment Pool**, consisting of three main components:

- General Fund Liquidity Portfolio Immediate cash needs of the State are to be met with the General Fund Liquidity Portfolio. The General Fund Liquidity Portfolio is expected to have minimal liquidity risk and all investments in this portfolio are constrained to less than a year;
- General Fund Core Portfolio The General Fund Core Portfolio is comprised of balances
  that are not necessary to meet the short-term cash flow needs of the State. Accordingly,
  it may be invested over a longer term than the General Fund Liquidity Portfolio; and
- General Fund TRAN Portfolio. The General Fund TRAN Portfolio may temporarily hold proceeds of short-term Tax and Revenue Anticipation Notes (TRAN), which are periodically issued and sold by the Treasurer pursuant to NMSA 1978, §6-12A-5, in order to anticipate the collection and receipt of anticipated revenue and after certifying the need to issue TRAN.

#### **Bond Proceeds Investment Pool**, consisting of two main components:

- Tax-Exempt Bond Proceeds Investment Portfolio (Tax-Exempt BPIP) The Tax-Exempt BPIP holds proceeds from tax-exempt general obligation and severance tax bonds issued by the State Board of Finance until they are expended on capital projects.
- Taxable Bond Proceeds Investment Portfolio (Taxable BPIP) The Taxable BPIP holds proceeds from taxable severance tax bonds issued by the State Board of Finance until expended on capital projects.

**Local Government Investment Pool (LGIP)** – The LGIP was created pursuant to NMSA 1978, §6-10-10.1 to allow municipal, county, tribal and quasi-governmental bodies to remit money to STO for money management services on a pooled basis. The LGIP is covered by a separate investment policy.

**Severance Tax Bonding Fund** – The Severance Tax Bonding Fund holds severance tax receipts pledged for debt service on severance tax bonds before being spent on permitted uses or transfer to the Severance Tax Permanent Fund held by the State Investment Council.

**Repurchase Pool** – The Repurchase Pool acts as a repository for cash balances from the portfolios managed by STO, from the Educational Retirement Board, the State Investment Council, the Public Employees Retirement Association and other entities within the state.

#### **IV. Objectives:**

All funds will be invested in a manner that is in conformance with federal, state and other legal requirements.

The Chief Investment Officer (CIO) and Authorized Investment Officers (AIOs) will observe the following priorities in making investment decisions, in the order described:

- 1. **Safety** the first priority is the preservation of the principal of the funds to be invested;
- 2. **Liquidity -** the second level of priority is maintaining sufficient availability of cash, or the capacity to obtain it without sacrificing principal loss, in order to satisfy the reasonably anticipated, continuing operational requirements of the specific fund invested; and
- 3. **Return** the third priority is maximizing investment return, consistent with the higher priorities of safety and liquidity of principal.

#### V. Standards of Care:

A. Delegation by the State Treasurer of Investment Authority

NMSA 1978, §6-10-10 allows the State Treasurer to invest money, not immediately needed for the operation of state government, in permissible securities and contracts as outlined by the statute.

To ensure effective investment management of public funds, the investment functions are delegated to the Investment Division reporting to the Deputy Treasurer. The Investment Division includes a CIO and AIOs. AIOs will report to the CIO and the CIO will report to the Deputy Treasurer. The CIO will maintain a current list of AIOs.

B. Ethics and Conflict of Interest

The Deputy Treasurer, CIO and AIOs shall adhere to standards of conduct as follows:

- The Governmental Conduct Act, NMSA 1978, §§10-16-1 through 10-16-18;
- The State Treasurer's Employee Code of Conduct<sup>1</sup>:
- The State Treasurer's Campaign Contributions Policy;
- The Whistleblower Policy, NMSA 1978 §§10-16C-1 through 10-16C-6;
- The Gift Act, NMSA 1978 §§10-16B-1 through 10-16B-4; and
- The Procurement Code, NMSA 1978 §§13-1-28 through 13-1-199.

The CIO and AIOs shall file personal disclosure forms as required by the Governmental Conduct Act and the State Treasurer's Code of Conduct.

#### C. Prudence

The CIO and AIOs shall perform investment duties in a manner consistent with this Investment Policy and the standard of a prudent investor<sup>2</sup> in light of the purposes, terms, distribution requirements and other circumstances then prevailing as to the assets entrusted to them.

In the process of investing funds, the CIO and AIOs will exercise reasonable care, skill, diligence and prudence considering investments not in isolation, but in the context of the

<sup>&</sup>lt;sup>1</sup> As required by NMSA 1978, §10-16-11.

<sup>&</sup>lt;sup>2</sup> Uniform Prudent Investor Act, NMSA 1978, §§45-7-601 through 45-7-612

portfolio as a whole and as part of an overall investment strategy. That strategy shall incorporate the risk and return objectives articulated in this policy.

The CIO and AIOs, acting in accordance with New Mexico Statutes, written procedures and this Investment Policy and exercising due diligence shall be relieved of personal liability for an individual security's credit risk or market price changes, provided deviations from expectations are reported in a timely fashion and appropriate action is taken to control adverse developments.

#### VI. Controls:

#### A. Custody

All investment securities purchased by the CIO and AIOs, held as collateral for repurchase agreements and bank deposits or held as collateral for securities lending arrangements shall be held in third-party safekeeping at a financial institution qualified to act in this capacity.

All securities held for STO's portfolios will be free and clear of any lien and all transactions will be conducted in compliance with NMSA 1978 §6-10-10(0), which requires same day transfer of funds with the settlement of securities.

The Custodian will provide reports that list all transactions that occurred during the month and all securities held for STO at month-end including the book and market value of holdings.

The representatives of the Custodian responsible for, or in any manner involved with, the safekeeping and custody process of STO shall be bonded in amounts required by the State Board of Finance under a custody agreement to protect from losses due to malfeasance and misfeasance.

#### B. Approved Broker-Dealers and Counterparties

To ensure proper separation of duties from the investment functions, the State Cash Manager shall maintain a list of broker-dealers and counterparties approved to provide investment services to STO. Eligible broker-dealers will need to meet all of the following conditions:

- The broker-dealer and its representatives must be registered pursuant to the New Mexico Uniform Securities Act <sup>3</sup>:
- The broker-dealer must be registered with the Financial Industry Regulatory Authority (FINRA);
- All broker-dealer representatives who have direct contact with securities trading between STO and the firm must have a FINRA Series 7 License, or equivalent certification.
- The broker-dealer representatives must have a minimum of five (5) years continuous employment history involving fixed income securities; and
- Counterparties must operate under the terms of a securities lending or repurchase agreement.

<sup>&</sup>lt;sup>3</sup>New Mexico Uniform Securities Act, NMSA 1978, §§58-13C-101 through 58-13C-701 (2009) and NMAC 12.11.2.

The Broker-Dealer list will be submitted to the State Treasurer's Investment Committee for recommendation and will be approved by the State Treasurer. The list will be submitted by the Treasurer to the State Board of Finance for its advice and consent.

#### C. Competitive Transactions

The CIO and AIOs will conduct all securities transactions in a fair, open and transparent competitive process:

- All securities transactions shall be executed at the highest bid or lowest offer to STO, subject to diversification constraints.
- Every effort to obtain at least three bids or offers on a specific security will be conducted. If unobtainable, documentation of comparable securities accompanied by current market levels will be retained to provide evidence of price transparency and trade execution at competitive levels.
- Offers or bids for securities may be received from approved broker-dealers or direct issuers by any of the following means:
  - By phone; or
  - By e-mail or other form of electronic communication; or
  - Through an electronic trading platform; or
  - Directly from issuers of eligible investments.
- In the case of investments made under the Linked Deposit program<sup>4</sup>, this policy and its standard of care are restricted to the express provisions of the statutes directing such investments.

#### D. Internal Controls

The CIO will maintain sufficient internal controls to protect against the loss of public funds arising from negligence, theft, or misuse. The controls will require the CIO to:

- Communicate regularly with the Deputy Treasurer regarding investment activities, including any significant changes in market value or credit quality of investment positions:
- Require monthly reconciliation of internal investment accounting and reporting to all external statements provided by the custodian and other financial institutions;
- Monitor compliance with applicable state investment statutes;
- Require Delivery Versus Payment security settlement except for physical securities;
- Maintain clear delegation of investment authority;
- Ensure the separation of investing authority from cash activities and record-keeping;
- Ensure that all deposits are sufficiently collateralized per State Board of Finance Collateral Policy, 2.60.4 NMAC;
- Require the use of approved objective criteria in selecting broker-dealers and financial institutions authorized to provide investment services to the state;
- Maintain documentation on investment procedures;
- Report violations of this policy to the State Treasurer in a timely manner; and,
- Require the use of agency approved objective criteria in awarding investment purchases and sales to authorized financial institutions and broker-dealers.

<sup>&</sup>lt;sup>4</sup> Linked Deposit Program NMSA 1978, §6-10-24.2.

#### E. External Controls

- STO will retain all records related to investment activities pursuant to state law;
- As prescribed by the Audit Act<sup>5</sup>, the State Auditor or designated independent auditor
  will review the investment activities of STO to determine the compliance of those
  activities with this Investment Policy and state statutes;
- The market value of all funds held by the Custodian will be calculated monthly and provided to the State Treasurer.

#### F. State Treasurer's Investment Committee

The State Treasurer may establish the State Treasurer's Investment Committee. This advisory committee will review investment reporting and any other matters of the State Treasurer's choosing.

- The Investment Committee shall consist of five (5) voting members: the State Treasurer, or designee; a member of the Treasurer's staff upon appointment by the Treasurer or designee; the director of the State Board of Finance, or designee; and two members who are participants in the private investment community or have expert knowledge or professional experience in the subject of public finance or public money investing, of which one member will be appointed by the State Treasurer and approved by the State Board of Finance and one member will be appointed by the State Board of Finance and approved by the State Treasurer. The member of the Treasurer's staff shall be selected in a manner consistent with maintaining a separation of responsibilities between the STO investment managers and the members of the committee.
- Each private sector member shall serve at the pleasure of the State Treasurer or the State Board of Finance appointing the private sector member. The private sector members shall serve for a term of two (2) years after appointment and shall be eligible for reappointment to serve for consecutive two (2) year terms. Any vacancy created by a private sector member shall be filled in the same manner as original appointments.

#### VII. Eligible and Ineligible Investments:

#### A. Eligible Investments

Eligible Investments are only those securities and deposits specifically authorized by statute. Consistent with NMSA 1978, §6-10-10 and other investment statutes, the CIO and AIOs may invest in the following:

- Cash at Banks, Savings and Loan Associations or Credit Unions whose deposits are insured by an agency of the United States and are certified or designated as eligible to receive public funds in New Mexico;
- Securities issued by the United States government;
- Securities issued or guaranteed by United States government agencies or instrumentalities including mortgage obligations;
- Repurchase Agreements, subject to restrictions contained in Section VII, paragraph C of this policy;
- Securities Lending Arrangements;

<sup>&</sup>lt;sup>5</sup> Audit Act NMSA 1978, §§12-6-1 through 12-6-14.

- Commercial Paper rated "prime" quality by a nationally recognized rating service, defined in this policy as investment grade, issued by corporations that are organized and operating in the United States and are included on STO's approved issuer list;
- Corporate Bonds rated investment grade, as defined in this policy, by a nationally recognized rating service, issued by corporations that are organized and operating in the United States and are included on STO's approved issuer list;
- Asset-Backed Obligations rated "AAA" or better by a nationally recognized rating service, and with a maturity of less than 5 years;
- Shares of open-ended diversified investment companies that are registered with the United States Securities and Exchange Commission; comply with the diversification, quality and maturity requirements of Rule 2a-7, or any successor rule, of the United States Securities and Exchange Commission applicable to money market mutual funds; assess no fees pursuant to Rule 12b-1, or any successor rule, of the United States Securities and Exchange Commission, no sales load on the purchase of shares and no contingent deferred sales charge or other similar charges, however designated; and do not use swap and derivative products. STO shall not, at any time, own more than five percent (5%) of a money market mutual fund's assets;
- Individual, common or collective trust funds of banks or trust companies that are invested only in United States Government and Agency obligations and repurchase agreements secured by such obligations; have assets under management of at least one billion dollars (\$1,000,000,000); do not use swap and derivative products; and the investments made by STO are less than five percent (5%) of the assets of the fund.
- The Local Government Investment Pool, managed by STO, to less than 35% of the total assets of the Local Government Investment Pool;
- Securities issued by the State of New Mexico, it's agencies, institutions, counties, municipalities, school districts, community college districts or other subdivisions of the state, or as otherwise provided by law and rated investment grade as defined by this policy; or
- Securities issued by states other than New Mexico or governmental entities in states other than New Mexico and rated investment grade as defined by this policy.

#### B. Ineligible Investments

To provide for the safety and liquidity of funds, the investment portfolios are specifically prohibited from investing in:

- Short Sales
- Whole Loan Mortgage Obligations
- Reverse Repurchase Agreements, except under a securities lending arrangement
- Inverse Floating Rate Notes
- Equity Securities
- Swaps and Derivatives

#### C. Repurchase Agreements

Repurchase Agreements are subject to additional restrictions:

 Transactions will be conducted only with currently approved dealers on the broker-dealer list, the Fiscal Agent Bank, approved counterparties under a

- securities lending arrangement, or the master custodial bank, and under the terms of a written master repurchase agreement or securities lending arrangement;
- Each approved repo counterparty must have a net worth in excess of five hundred million dollars (\$500,000,000);
- Transactions with any single counterparty will not exceed 35% of any portfolio or \$200 million, whichever is greater;
- The maximum term of any repurchase agreement will be 1 year, except in the case of bond proceeds where a repurchase agreement is limited to 3 years; and
- Tri-Party Repurchase Agreement transactions may be entered into with a contracted custodial bank for this purpose, as long as all securities meet the requirements within this policy.

Securities accepted as collateral for repurchase agreements will be subject to the following additional restrictions:

- Securities placed as collateral for repurchase agreements, with a final maturity less than 10 years, will be priced at 102% of market value, plus accrued income;
- Securities placed as collateral for repurchase agreements, with a final maturity of 10 years or greater, will be priced at 103% of market value, plus accrued income;
- Agency mortgage-backed securities placed as collateral for term repurchase agreements with a maturity longer than seven days will be priced at 105% of market value, plus accrued income;
- Term repurchase agreements with a maturity date that is longer than seven days are required to have daily pricing of collateral; and
- Only treasury and agency securities, including agency mortgage-backed obligations, will be utilized as collateral for repurchase agreements.

#### **VIII.** Investment Parameters:

To provide for the safety and liquidity of funds, the investment portfolios will be subject to the restrictions listed below. These represent minimum investment restrictions under this Investment Policy and there may be separate procedures containing additional, more restrictive limitations for certain investment instruments.

All restrictions are based on a settlement date basis.

Maximum percentages for a particular issuer, investment type or liquidity constraints may on occasion be exceeded due to unforeseen circumstances (e.g., due to fluctuations in fund balances). Exceptions will be reported to the Treasurer, the State Treasurer's Investment Committee and the State Board of Finance monthly.

#### A. Diversification

The following diversification limits shall apply to each portfolio:

Allowable Securities	Diversification Limits	Further Limitations
US Treasury Obligations	100%	
US Agency Obligations	100%	Per Primary Issuer: 35%
Primary Issuers – FNMA, FHLMC, FFCB, FHLB		Per Secondary Issuer: 5%
Secondary Issuers – All Other Agencies		
US Agency Issued Mortgage-Backed Securities	25%	
Bank Demand Deposits - Collateralized	100%	Per Issuer: 25%
Certificates of Deposit	\$400 Million	Per CD Issuer: \$30 Million
Linked Deposit Program Certificates of	\$40 Million	Per Qualified Depository
Deposit		Institution: \$10 Million

Commercial Paper, Corporate Bonds, Medium Term Notes, and Asset-Backed Obligations (In Aggregate)	40%	Per Corporate Issuer: 5% Per Asset-Backed Issue: 5%
NM LGIP (STO Funds in Aggregate)	100%	No more than 35% of the NM LGIP
Municipal Securities	15%	Per Issuer: 5%
Pre-Refunded 100% escrowed with US	15%	Per Issuer Limit on Pre-Refunded:
Government related securities		None
Variable Rate Demand Notes – LOC/Standby Purchase Agreement	15%	Per LOC/Standby Purchase Agreement Provider: 5% of total portfolio exposure
Repurchase Agreements	100%	Per Counterparty: 35% or \$200 Million
Variable Rate Obligations Including Variable Rate Demand Notes	25%	Per Issuer: 5% Non-Agency
Callable Securities	25%	
Open Ended 2a-7 Rated Fund US Treasury and Agency Only	100%	Per Issuer: 10%

#### B. Maturity Restrictions

The following maturity limits shall apply to each portfolio:

Allowable Securities	Maturity Limits	Further Limitations
All Securities Rated AA-/Aa3 or better Rated below AA-/Aa3	5 Years 3 Years	See specific portfolio and sector limits below
Certificates of Deposit	3 Years	
Municipal Bonds	3 Years	
Repurchase Agreements	1 Year	For BPIPs: 3 Years

Portfolio	Maturity Limits
General Fund Liquidity	1 year or less
General Fund CORE	5 years or less
Bond Proceeds	5 years or less
Severance Tax Bonding Fund	1 year or less

Securities with mandatory puts back to the issuer or remarketing agent shall be deemed to have a maturity date commensurate with the earliest put date.

Pre-refunded securities shall be deemed to have a maturity date commensurate with the call date.

#### C. Portfolio Duration

The CIO and AIOs will manage the portfolio durations to their approved benchmarks. Benchmarks will be reviewed by the State Treasurer's Investment Committee for recommendation and will be approved by the State Treasurer and the State Board of Finance annually.

#### D. Credit Quality

The following issuer credit rating limits shall apply for all portfolios:

Short Term Credit Rating A-1, P-1, F1 MIG-1 or better

Long Term Credit Rating A, A2 or better

Asset-Backed Securities AAA or Aaa

Pre-Refunded issues 100% escrowed with US Government related securities may be unrated, with an implied US Government equivalent rating.

E. Non-Public New Mexico Municipal Offerings

Severance Tax Notes or other non-public municipal offerings of New Mexico entities are subject to the approval of the State Treasurer.

#### IX. Reporting:

The Chief Investment Officer shall prepare a monthly investment report for the State Treasurer. An executive summary will be prepared in a manner that will allow the State Treasurer to ascertain whether investment activities during the reporting period are in compliance with this Investment Policy and New Mexico statutes.

The CIO will submit and present the monthly investment report, on behalf of the State Treasurer, to the State Board of Finance and will post the report on the State Treasurer's website and otherwise make it available to the public.

Specific Reporting Requirements: The report will include, at a minimum, the following:

- An executive summary that provides an analysis of the status of the current investment portfolios; including the LGIP and the individual transactions that were executed:
- An asset listing showing par value, cost, market value, type of investment, issuer, and interest rate of securities held;
- WAM and effective duration of the portfolio compared to applicable approved benchmarks;
- Average portfolio credit quality;
- Total rate of return for the portfolio for the last one month, three months, and twelve months with applicable approved benchmark returns for the same periods;
- Any cash flow projections<sup>6</sup> prepared by the State Cash Manager for the portfolios;
- Sensitivity analysis for each portfolio on a quarterly basis;
- Transaction listing for the reporting period;
- A report of primary issues purchased and secondary issues purchased or sold;
- Transaction summaries for the reporting period and fiscal-year-to-date that include trade volumes, distributions by type of investment and counterparty; and
- Investment compliance review.

<sup>&</sup>lt;sup>6</sup> As required by NMSA 1978, §8-6-3.1 B (4).

#### A. Performance Standards

- The Investment Portfolios will be structured to obtain a market average rate of return taking into account investment risk constraints and cash flow needs.
- Each portfolio will be compared to an approved benchmark that appropriately models an expected risk and return profile.

#### B. Quarterly Reporting

On a quarterly basis, the CIO shall prepare a quarterly investment report that describes the investment strategy employed during the past quarter and the strategy planned for the next quarter. Information will be reported to the State Treasurer's Investment Committee and the State Board of Finance.

#### C. Annual Reporting

At the next regular State Treasurer's Investment Committee meeting after September 30 of each year, the CIO shall present an annual investment report that describes the investment strategy employed during the past fiscal year and the strategy planned for the next fiscal year. The report shall include annual comparisons of portfolio return to performance benchmarks for the preceding year.

X. Approval:	
New Mexico State Treasurer's Office:	
Tim Eichenberg New Mexico State Treasurer	Date
By affixing the signature below, the State Board pursuant to NMSA 1978, §6-10-10.	of Finance hereby provides its advice and consent
Secretary, State Board of Finance	Date

## State of New Mexico Office of the State Treasurer



### Local Government Investment Pool Investment Policy

November 2017

Tim Eichenberg New Mexico State Treasurer

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#### I. Statement of Purpose/Statutory Authority:

The purpose of this investment policy is to provide guidance governing the investment functions of the State Treasurer's Office (STO) with regard to the Local Government Investment Pool ("LGIP").

STO is established by Article V, Section 1 of the New Mexico Constitution. The duties and responsibilities of the State Treasurer are further defined by Chapters 6 and 8 of the New Mexico Statutes.

Specific authority concerning the investment of the LGIP can be found at NMSA 1978, §6-10-10 and §6-10-10.1.

STO will submit this LGIP Investment Policy on behalf of the State Treasurer, to the State Board of Finance pursuant to its advice and consent role established at NMSA 1978, §6-10-10.

#### **II. Definitions:**

Authorized Investment Officers	Those individuals and third-party entities authorized by the State Treasurer to invest monies on behalf of the State of New Mexico.				
Custodian	A specialized financial institution, approved by the State Board of Finance, responsible for the safekeeping of assets. The assets may be in electronic or physical form. Some additional responsibilities may include facilitating securities settlements and the collection of income on assets held in safekeeping.				
Duration	A measure of the price sensit changes in interest rates.	ivity of an underlying s	ecurity, or portfolio, to		
DVP	Delivery Versus Payment, a method of securities settlement where securities are simultaneously exchanged for payment.				
Fiscal Agent Bank	A bank or savings and loan as pursuant to NMSA 1978, §6-1 to perform various financial f collection of all monies receiv management of STO's checkin are managed to a target balar and wire transfers processed	10-35, acting on behalf functions. Fiscal agent yed by the State of Newing account. Monies heluce after payment of ch	of the State of New Mexico, bank functions include the Mexico and the d at the Fiscal Agent Bank		
Investment	A rating within any of the foll	owing rating agencies:			
Grade Ratings	Rating Agency	Long-Term	Short-Term		
Ratings	Standard & Poor's Fitch	A to AAA A to AAA	A-1 F1		
	Moody's	A2 to Aaa	P-1		
Maturity Date	The date on which the principal amount of a debt instrument becomes due and is repaid to the investor, along with all remaining interest.				
WAM	Weighted Average Maturity. For a given portfolio, the average maturity of investment holdings weighted by the relative size of each position.				

#### III. Identification of Funds:

This Investment Policy applies only to the investment of the LGIP managed by the State Treasurer. The LGIP is a fund created by the New Mexico State Legislature to allow municipal, county, tribal and quasi-governmental bodies to remit money to the State Treasurer to receive professional money management on a pooled basis.<sup>1</sup>

#### **IV. Objectives:**

The LGIP will be invested in a manner that is in conformance with federal, state and other legal requirements.

The Chief Investment Officer (CIO) and Authorized Investment Officers (AIOs) will observe the following priorities in making investment decisions, in the order described:

- 1. **Safety** the first priority is the preservation of the principal of the funds to be invested;
- 2. **Liquidity** the second priority is maintaining sufficient availability of cash, or the capacity to obtain it without sacrificing principal loss, in order to satisfy the reasonably anticipated, continuing operational requirements of the LGIP; and
- 3. **Return** the third priority is maximizing investment return, consistent with the higher priorities accorded to the safety and liquidity of principal.

By statute, the LGIP is managed to an "AA" rating or better. The Chief Investment Officer and Authorized Investment Officers will comply with all rating agency criteria in order to maintain the LGIP's statutory rating requirement.

The LGIP shall be invested with the objective of preserving a stable net asset value (NAV) of \$1.00 per share.

#### V. Standards of Care:

A. Delegation by the State Treasurer of Investment Authority

NMSA 1978, §6-10-10.1 allows for the creation of the Local Government Investment Pool within STO to invest money deposited by participating governments. The State Treasurer shall invest the Local Government Investment Pool as provided in NMSA 1978, §6-10-10.

To ensure effective investment management of public funds, the State Treasurer has delegated investment functions to an Investment Division reporting to the Deputy Treasurer. The Investment Division includes a CIO and AIOs. AIOs will report to the CIO and the CIO will report to the Deputy Treasurer. The CIO will maintain a current list of Authorized Investment Officers.

B. Ethics and Conflict of Interest

The Deputy Treasurer, CIO and AIOs shall adhere to standards of conduct as follows:

- The Governmental Conduct Act, NMSA §§10-16-1 through 10-16-18:
- The State Treasurer's Employee Code of Conduct<sup>2</sup>;
- The State Treasurer's Campaign Contributions Policy;
- The State Treasurer's Whistleblower Policy;
- The Gift Act, NMSA 1978 §§10-16B-1 through 10-16B-4; and

<sup>&</sup>lt;sup>1</sup> Local Government Investment Pool, NMSA 1978, §6-10-10.1.

<sup>&</sup>lt;sup>2</sup> As required by NMSA 1978, §10-16-11.

■ The Procurement Code, NMSA 1978 §§13-1-28 through 13-1-199.

The CIO and AIOs shall file personal disclosure forms as required by the Governmental Conduct Act and the State Treasurer's Code of Conduct.

#### C. Prudence

The Deputy Treasurer, CIO and AIOs shall perform investment duties in a manner consistent with this LGIP Investment Policy and the standard of a prudent investor<sup>3</sup> in light of the purposes, terms, distribution requirements and other circumstances then prevailing as to the assets entrusted to them.

In the process of investing funds in the investment of the LGIP, the CIO and AIOs will exercise reasonable care, skill, diligence and prudence considering investments not in isolation, but in the context of the portfolio as a whole and as part of an overall investment strategy. That strategy shall incorporate the risk and return objectives articulated in this LGIP Investment Policy.

The CIO and AIOs, acting in accordance with New Mexico Statutes, written procedures, this LGIP Investment Policy and exercising due diligence shall be relieved of personal liability for an individual security's credit risk or market price changes, provided deviations from expectations are reported in a timely fashion and appropriate action is taken to control adverse developments.

#### VI. Controls:

#### A. Custody

All investment securities purchased by the CIO and AIOs, held as collateral on repurchase agreements and bank deposits or held as collateral on securities lending arrangements shall be held in third-party safekeeping at a financial institution qualified to act in this capacity.

All securities held for the LGIP will be free and clear of any lien and all transactions will be conducted in compliance with NMSA 1978, §6-10-10(0), which requires same day transfer of funds with the settlement of securities.

The Custodian will provide reports that list all transactions that occurred within the LGIP during the month and all securities held for the LGIP at month-end including the book and market value of holdings.

The representatives of the Custodian responsible for, or in any manner involved with, the safekeeping and custody process of the LGIP shall be bonded in amounts required by the State Board of Finance under a custody agreement to protect from losses due to malfeasance and misfeasance.

#### B. Approved Broker-Dealers and Counterparties

To ensure the proper separation of duties from the investment functions, the State Cash Manager shall maintain a list of broker-dealers and counterparties approved to provide investment services to the LGIP specifically and the state generally. Eligible broker-dealers will need to meet all of the following conditions:

<sup>&</sup>lt;sup>3</sup> Uniform Prudent Investor Act; NMSA 1978, §§45-7-601 through 45-7-612

- The broker-dealer and its representatives must be registered pursuant to the New Mexico Uniform Securities Act<sup>4</sup>;
- The broker-dealer must be registered with the Financial Industry Regulatory Authority (FINRA);
- All broker-dealer representatives who have direct contact with securities trading between STO and the firm must have a FINRA Series 7 License, or equivalent certification.
- The broker-dealer representatives must have a minimum of five (5) years continuous employment history involving fixed income securities; and
- Counterparties must operate under the terms of a securities lending or repurchase agreement.

The Broker Dealer list will be submitted to the State Treasurer's Investment Committee for recommendation and will be approved by the State Treasurer. The list will be submitted to the State Board of Finance for its advice and consent.

#### C. Competitive Transactions

The CIO and AIOs will conduct all securities transactions in a fair, open and transparent competitive process:

- All securities transactions shall be executed at the highest bid or lowest offer to STO, subject to diversification constraints;
- Every effort to obtain at least three bids or offers on a specific security will be conducted. If unobtainable, documentation of comparable securities accompanied by current market levels will be retained, to provide evidence of price transparency and trade execution at competitive levels.
- Offers or bids for securities may be received from approved broker-dealers or direct issuers by any of the following means:
  - By phone; or
  - By e-mail or other form of electronic communication; or
  - Through an electronic trading platform; or
  - Directly from issuers of eligible investments.

#### D. Internal Controls

The CIO will maintain sufficient internal controls to protect against the loss of public funds arising from negligence, theft, or misuse. These controls will require the CIO to:

- Communicate regularly with the Deputy Treasurer regarding investment activities, including any significant changes in market value or credit quality of investment positions;
- Require monthly reconciliation of internal investment accounting and reporting to all external statements provided by the custodian and other financial institutions;
- Monitor compliance with applicable state statutes;
- Require Delivery Versus Payment security settlement except for physical securities;
- Maintain clear delegation of investment authority;
- Ensure the separation of investing authority from cash activities and recordkeeping;

 $<sup>^4</sup>$  New Mexico Uniform Securities Act, NMSA 1978, §§58-13C-101 through 58-13C -701 (2009) and NMAC 12.11.2

- Ensure that all deposits are sufficiently collateralized per State Board of Finance Collateral Policy, 2.60.4 NMAC, or as required by the rating agency for the LGIP, whichever is greater;
- Require the use of approved objective criteria in selecting broker-dealers and financial institutions authorized to provide investment services to the state;
- Maintain documentation on investment procedures;
- Report violations of this policy to the State Treasurer in a timely manner;
- Require the use of agency approved objective criteria in awarding investment purchases and sales to authorized financial institutions and broker-dealers.
- Ensure assets are valued by marking holdings to current market prices, thereby representing the full liquidation value of the LGIP;
- Ensure the NAV per share is computed by dividing the total market value of the LGIP's investments, less any liabilities, by the total outstanding shares of the LGIP; and,
- If the market-based NAV deviates from the \$1.00 NAV by more than 0.15% (\$0.0015; equating to less than \$0.9985 or more than \$1.0015), the CIO shall notify the Deputy Treasurer, in conjunction with the AIOs, to determine what, if any, actions need to be taken.

#### E. External Controls

- STO will retain all records related to LGIP investment activities pursuant to state law. As prescribed by the Audit Act<sup>5</sup>, the State Auditor or designated independent auditor will review the investment activities of STO with regard to the LGIP to determine the compliance of those activities with this LGIP Investment Policy and state statutes.
- The market value of all funds held by the custodian will be calculated monthly and provided to the State Treasurer.

#### F. State Treasurer's Investment Committee

The State Treasurer may establish the State Treasurer's Investment Committee; an advisory committee to review investment reporting and any other matters of the State Treasurer's choosing.

- The Investment Committee shall consist of five (5) voting members: the State Treasurer, or designee; a member of the Treasurer's staff upon appointment by the Treasurer or designee; the director of the State Board of Finance, or designee; and two members who are participants in the private investment community or have expert knowledge or professional experience in the subject of public finance or public money investing, of which one member will be appointed by the State Treasurer and approved by the State Board of Finance and one member will be appointed by the State Board of Finance and approved by the State Treasurer. The member of the Treasurer's staff shall be selected in a manner consistent with maintaining a separation of responsibilities between the STO investment managers and the members of the committee.
- Each private sector member shall serve at the pleasure of the State Treasurer or the State Board of Finance appointing the private sector member. The private sector members shall serve for a term of two (2) years after appointment and shall be

<sup>&</sup>lt;sup>5</sup> Audit Act, NMSA 1978, §§12-6-1 to-14.

eligible for reappointment to serve for consecutive two (2) year terms. Any vacancy created by a private sector member shall be filled in the same manner as original appointments.

#### VII. Eligible and Ineligible Investments:

#### A. Eligible Investments

Eligible Investments are only those securities and deposits specifically authorized by statute. Consistent with NMSA 1978, §§6-10-10 and 6-10-10.1, the CIO and AIOs may invest in the following:

- Cash at Banks, Savings and Loan Associations or Credit Unions whose deposits are insured by an agency of the United States and are certified or designated as eligible to receive public money on deposit in New Mexico;
- Securities issued by the United States government;
- Securities issued or guaranteed by United States government agencies or instrumentalities including mortgage obligations;
- Repurchase Agreements, subject to restrictions contained in Section VII, paragraph C of this LGIP Investment Policy;
- Securities Lending Arrangements;
- Commercial Paper rated "prime" quality by a nationally recognized rating service, defined in this policy as investment grade, issued by corporations that are organized and operating in the United States and are included on STO's approved issuer list;
- Corporate Bonds rated investment grade, as defined in this policy, by a nationally recognized rating service, issued by corporations that are organized and operating in the United States and are included on STO's approved issuer list;
- Asset-Backed Obligations rated "AAA" or better by a nationally recognized rating service, and with a maturity of less than 397 days;
- Shares of open-ended diversified investment companies that are registered with the United States Securities and Exchange Commission; comply with the diversification, quality and maturity requirements of Rule 2a-7, or any successor rule, of the United States Securities and Exchange Commission applicable to money market mutual funds; assess no fees pursuant to Rule 12b-1, or any successor rule, of the United States Securities and Exchange Commission, no sales load on the purchase of shares and no contingent deferred sales charge or other similar charges, however designated; and do not use swap and derivative products. STO shall not, at any time, own more than five percent (5%) of a money market mutual fund's assets.
- Individual, common or collective trust funds of banks or trust companies that are invested only in United States Government and Agency obligations and repurchase agreements secured by such obligations; have assets under management of at least one billion dollars (\$1,000,000,000); do not use swap and derivative products; and the investments made by STO are less than five percent (5%) of the assets of the fund.

- Securities issued by the State of New Mexico, its agencies, institutions, counties, municipalities, school districts, community college districts or other subdivisions of the state, or as otherwise provided by law and rated investment grade as defined by this policy; or
- Securities issued by states other than New Mexico or governmental entities in states other than New Mexico and rated investment grade as defined by this policy.

#### B. Ineligible Investments

To provide for the safety and liquidity of funds, the Local Government Investment Pool is specifically prohibited from investing in:

- Short Sales
- Whole Loan Mortgage Obligations
- Reverse Repurchase Agreements, except under a securities lending arrangement
- Inverse Floating Rate Notes
- Equity Securities
- Swaps and Derivatives

#### C. Repurchase Agreements

Repurchase Agreements are subject to additional restrictions:

- Transactions will be conducted only with currently approved dealers and counterparties included on the broker-dealer list, the Fiscal Agent Bank, or the master custodial bank, operating under the terms of a master repurchase agreement or securities lending arrangement;
- Each approved repo counterparty must have a net worth in excess of five hundred million dollars (\$500,000,000).
- Transactions with any single counterparty will not exceed 35% of the portfolio;
- The maximum term of any repurchase agreement will be 1 year; and
- Tri-Party Repurchase Agreement transactions may be entered into with a contracted custodial bank for this purpose, as long as all securities meet the requirements within this policy.

Securities accepted as collateral for repurchase agreements will be subject to the following additional restrictions:

- Securities placed as collateral for repurchase agreements, with a final maturity less than 10 years, will be priced at 102% of market value, plus accrued income;
- Securities placed as collateral for repurchase agreements, with a final maturity of 10 years or greater, will be priced at 103% of market value, plus accrued income;
- Agency mortgage-backed securities placed as collateral for term repurchase agreements with a maturity longer than seven days will be priced at 105% of market value, plus accrued income;
- Term repurchase agreements with a maturity date that is longer than seven days are required to have daily pricing of collateral; and
- Only treasury and agency securities, including agency mortgage-backed obligations, will be utilized as collateral for repurchase agreements.

#### **VIII.** Investment Parameters:

To provide for the safety and liquidity of funds, the investment of the LGIP will be subject to the restrictions listed below. These represent minimum investment restrictions under this LGIP

Investment Policy and there may be separate procedures containing additional, more restrictive limitations for certain investment instruments. All restrictions are based on current market value.

Maximum percentages for a particular issuer, investment type or liquidity constraint may on occasion be exceeded due to unforeseen circumstances (e.g., due to fluctuations in fund balances). Exceptions will be reported to the Treasurer, the State Treasurer's Investment Committee and the State Board of Finance monthly. Steps will be taken to remedy any breaches that may put the LGIP's rating at risk of falling below the required AA or better rating.

A. Diversification

The following diversification limits shall apply to each portfolio:

Allowable Securities	Diversification Limits	Further Limitations
US Treasury Obligations	100%	
US Agency Obligations	100%	Per Primary Issuer: 33%
Primary Issuers – FNMA, FHLMC, FFCB, FHLB		Per Secondary Issuer:
Secondary Issuers – All Other Agencies		5% except TVA – 10%
US Agency Issued Mortgage-Backed Securities	25%	
Bank Demand Deposits (Business Days)		Per Issuer:
A1+ or F1+ - 1 Day	100%	50%
A1 or P1 or F1 – 1 Day	100%	25%
A1 or P1 or F1 - 2 to 5 Days	100%	10%
A1 or P1 or F1 – 6 Days +	100%	5%
A2 or P2 or F2 - 1 Day	10%	2.5%
A3 or lower and nonrated – 1 Day	10%	0.25%
Certificates of Deposit	25%	Per CD Issuer: 5%
Commercial Paper, Corporate Bonds, Medium Term Notes,	40%	Per Corporate Issuer: 5%
and Asset-Backed Obligations (In Aggregate)		Per Asset-Backed Issue:
		5%
Open Ended 2a-7 Rated Fund	100%	Per Fund: 10%
US Treasury and Agency <i>Only</i>		
Municipal Securities	15%	Per Issuer: 5%
Pre-refunded 100% escrowed with US Government related	15%	
securities		
Repurchase Agreements (Business Days)		Per Counterparty:
A1+ or F1+ - 1 Day	100%	35%
A1or P1 orF1 – 1 Day	100%	25%
A1 or P1 or F1 - 2-5 Days	100%	10%
A1 or P1 or F1 - 6 Days +	100%	5%
A2 or P2 or F2 – 1 Day	10%	5%
Westelle Bete Obligations	250/	Day Iaanan
Variable Rate Obligations	25%	Per Issuer:
US Treasury and GSE		25%
All Other	100/	5%
Limited/Illiquid Securities (In Aggregate)	10%	Nonmarketable securities
		with maturities greater
		than 5 business days.

#### B. Maturity Restrictions

The following maturity limits shall apply to each portfolio:

Allowable Securities	Maturity Limits
All Securities	397 Days
Variable Rate Obligations	
US Treasury and GSE	762 Days
All Other	397 Days

#### C. Portfolio Duration

The CIO and AIOs will manage the LGIP within the weighted average maturity (WAM) required by the LGIP's rating agency. The appropriate performance benchmark for the LGIP will be reflective of its short-term investment objective. The benchmark will be reviewed by the State Treasurer's Investment Committee for recommendation and will be approved by the State Treasurer and the State Board of Finance annually.

#### **Credit Quality**

The following issuer credit rating limits shall apply for the LGIP:

	Credit	
Investment Type	Short-Term	Long-Term
US Treasury Obligations		
US Agency Obligations		
US Agency Issued Mortgage-Backed Securities		
Bank Demand Deposits - Collateralized	See Above	
Bank Certificates of Deposit	A1 or P1 or F1	A/A2
Asset-Backed Obligations	A1+ or P1 or F1+	AAA/Aaa
Commercial Paper	A1 or P1 or F1	A/A2
Corporate Bonds	A1 or P1 or F1	A/A2
Open-Ended 2a-7 rated fund	AAAm or Aaa-mf or Aaammf	
US Treasury and Agency Only		
Municipal Securities	A1 or MIG1 or F1	A/A2
Repurchase Agreements	See Above	
Variable Rate Obligations		
US Treasury and GSE		
All other	A1 or P1 or F1	A/A2
Limited/Illiquid Securities	A1 or P1 or F1	A/A2

#### IX. Reporting:

The CIO shall prepare a monthly investment report for the State Treasurer. For purposes of reporting, the LGIP Report may be combined with the reports of other assets under the management of the State Treasurer pursuant to the State Treasurer's Investment Policy.

An executive summary will be prepared in a manner that will allow the State Treasurer to ascertain whether investment activities during the reporting period are in compliance with this LGIP Investment Policy, the State Treasurer's Investment Policy and New Mexico statutes.

The CIO will submit and present the monthly investment report, on behalf of the State Treasurer, to the State Board of Finance and will post the report on the State Treasurer's website and otherwise make it available to the public.

#### A. Specific Reporting Requirements:

The report will include, at a minimum, the following:

- An asset listing showing par value, cost, market value, type of investment, issuer, and interest rate of securities held;
- The total market value and amortized cost of all pool assets and the average 30-day yield, as of month-end;
- WAM to Reset and WAM to Final of the LGIP compared to the maximums allowable per the appropriate rating agency;
- Average portfolio credit quality;
- Total rate of return for the LGIP for the last one month, three months, and twelve months with applicable approved benchmark returns for the same periods;
- Sensitivity analysis on a quarterly basis;
- Transaction listing of the LGIP for the reporting period;
- A report of primary issues purchased and secondary issues purchased or sold;
- Transaction summaries for the reporting period and fiscal-year-to-date that include trade volumes, distributions by type of investment and counterparty; and
- LGIP Investment compliance review.

#### B. Performance Standards

- The LGIP will be structured to obtain a market average rate of return taking into account investment risk constraints and cash flow needs.
- The LGIP will be compared to an approved benchmark that appropriately models an expected risk and return profile.

#### C. Quarterly Reporting

On a quarterly basis, the CIO shall prepare a quarterly investment report that describes the investment strategy for the LGIP employed during the past quarter and the strategy planned for the next quarter. Information will be reported to the State Treasurer's Investment Committee and the State Board of Finance.

#### D. Annual Reporting

At the next regular State Treasurer's Investment Committee meeting after September 30 of each year, the CIO shall present an annual investment report on the LGIP that describes the investment strategy employed during the past fiscal year and the strategy planned for the next fiscal year. The report shall include annual comparisons of the portfolio's return to the performance benchmark for the preceding fiscal year.

X. Approval:	
New Mexico State Treasurer's Office:	
Tim Eichenberg New Mexico State Treasurer	Date
By affixing the signature below, the State Board pursuant to NMSA 1978, §6-10-10.	of Finance hereby exercises its advice and consent
Secretary, State Board of Finance	 Date



## 18. State Agency Deposit Balances



Tim Eichenberg State Treasurer

### STATE OF NEW MEXICO OFFICE OF THE TREASURER

Samuel Collins
Deputy State Treasurer

P. O. Box 5135 2055 South Pacheco, Suite 100 Santa Fe, New Mexico 87505 Phone: (505) 955-1120 FAX (505) 955-1195

Date:

October 24, 2017

To:

Tim Eichenberg, State Treasurer

For:

Governor Martinez and Members of the State Board of Finance

From:

Charmaine Cook, State Cash Manager

Subject:

State Fund Deposit Activity for the month ending September 30, 2017

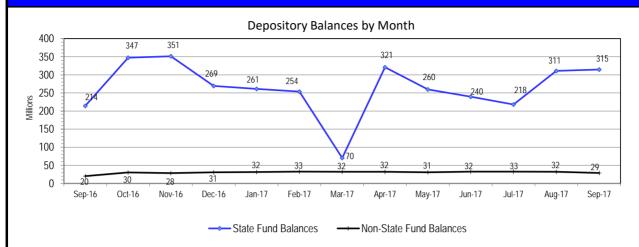
Pursuant to section 8-6-3.1 NMSA 1978, the State Cash Manager shall submit to the State Board of Finance a report showing state fund balances in each Financial Institution. Attached for your review is a summary of State fund balances in each institution through September 30, 2017.

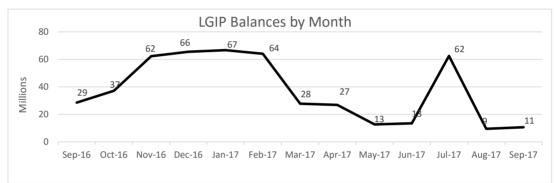
Additionally, the State Treasurer's Office is required to report to the State Board of Finance any Financial Institution that exceeds certain equity capital and deposit ratios and notify all state agencies who maintain State fund deposits within those institutions of the violation. Agencies are also advised not to make any new deposits until the violations are corrected.

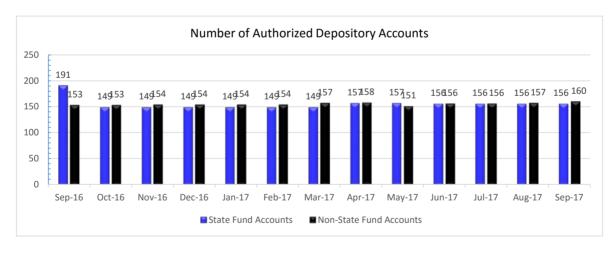
Pursuant to section 6-10-24.1 NMSA 1978, there were no Financial Institutions exceeding the statutory limitations on equity capital and deposit ratios for the month ending September 30, 2017

(Attachments 3)

### **Depository Account Summary for September 2017**







Depository accounts authorized in September 2017 pursuant to Section 6-1-13 NMSA:

Depository accounts opened in September 2017 3 13th Judicial

Depository accounts closed in September 2017

## Depository Account Summary by Agency September 2017

#### STATE FUNDS

#### NON-STATE FUNDS

	# OF			# OF	
AGENCY	ACCTS.	BALANCE	AGENCY	ACCTS.	BALANCE
AOC (fines, fees etc.)	48	\$2,074,191	AOC	1	\$34,439
BERN. CO. METRO COURT	2	\$557,510	1ST JUDICIAL DIST. COURT	3	\$9,242,631
1-13 DISTRICT ATTORNEY	5	\$25,899	2ND JUDICIAL DIST. COURT	2	\$504,705
EDUCATION RETIREMENT BOARD	1	\$0	3RD JUDICIAL DIST. COURT	2	\$589,425
TAXATION & REVENUE DEPT.	6	\$6,129	4TH JUDICIAL DIST. COURT	2	\$134,741
PUBLIC SCHOOL INS. AUTHORITY	6	\$12,883,645	5TH JUDICIAL DIST. COURT	3	\$2,066,028
NMRHCA	0	\$0	6TH JUDICIAL DIST. COURT	3	\$235,884
PUBLIC DEFENDER	1	\$635	7TH JUDICIAL DIST. COURT	4	\$230,368
SECRETARY OF STATE	0	\$0	8TH JUDICIAL DIST. COURT	6	\$272,869
STATE TREASURER (JDC)	5	\$33,183	9TH JUDICIAL DIST. COURT	2	\$959,886
STATE TREASURER (OTHER)	1	\$63,739	10TH JUDICIAL DIST. COURT	2	\$107,211
STATE TREASURER (Lig. Reserve)	2	\$291,884,719	11TH JUDICIAL DIST. COURT	10	\$675,016
NM RACING COMMISSION	6	\$0	12TH JUDICIAL DIST. COURT	2	\$767,500
DEPT. OF GAME & FISH	2	\$143,499	13TH JUDICIAL DIST. COURT	62	\$3,609,271
SOUTHWEST REGION ED.	1	\$2,981,498	7TH DISTRICT ATTORNEY	1	\$1,804
ENERGY & MINERALS	7	\$84,048	10TH DISTRICT ATTORNEY	1	\$535
STATE ENGINEER'S OFFICE	9	\$37,071	13TH DISTRICT ATTORNEY	1	\$2,402
IRRG WKS CONST	1	\$252,679	PUBLIC DEFENDERS	1	\$905
HUMAN SERVICES DEPT.	4	\$21,393	ATTORNEY GENERAL	1	\$1,352
WORKFORCE SOLUTIONS	5	\$768,591	LGIP	5	\$10,674,290
MINER'S HOSPITAL	1	\$2,461,967	SUPERTENDENT OF INSURANCE	8	\$1,902,664
DEPARTMENT OF HEALTH	32	\$432,145	NM STATE FAIR	5	\$2,353,627
ENVIRONMENT DEPARTMENT	0	\$0	SOUTHWEST REGION ED.	1	\$15
CORRECTIONS DEPARTMENT	5	\$1,226	MINER'S HOSPITAL	1	\$5,647
DEPT. OF PUBLIC SAFETY	2	\$112,671	DEPARTMENT OF HEALTH	9	\$930,154
HIGHWAY & TRANSPORTATION	4	\$606	CHILDREN, YOUTH & FAMILIES	7	\$101,915
			CORRECTIONS DEPARTMENT	12	\$2,270,225
			DEPT. OF PUBLIC SAFETY	2	\$63,353
		_	ED. RETIREMENT BOARD	1	\$1,975,000

sub-total: 156	\$314,827,044	sub-total:	160	\$39,713,862
T. 15 " 5 I				
Total Depository Balance:	\$354,540,906			
<b>Total Depository Accounts:</b>	316			

## State Fund Balances by Financial Institution September 2017

Century Bank/Santa Fe \$ 500 Bank of America/Albuquerque \$ 175,912 Wells Fargo Bank/Albuquerque \$ 16,091,729 Compass Bank/Albuquerque \$ 103,075,881 Bank of the West/Albuquerque \$ 191,876,561 First American Bank/Artesia \$ 35,435 Carlsbad National Bank/Carlsbad \$ 600 Western Commerce Bank/Carlsbad \$ 84,040
Bank of America/Albuquerque \$ 175,912 Wells Fargo Bank/Albuquerque \$ 16,091,729 Compass Bank/Albuquerque \$ 103,075,881 Bank of the West/Albuquerque \$ 191,876,561 First American Bank/Artesia \$ 35,435
Wells Fargo Bank/Albuquerque \$ 16,091,729 Compass Bank/Albuquerque \$ 103,075,881 Bank of the West/Albuquerque \$ 191,876,561 First American Bank/Artesia \$ 35,435
Compass Bank/Albuquerque \$ 103,075,881 Bank of the West/Albuquerque \$ 191,876,561 First American Bank/Artesia \$ 35,435
First American Bank/Artesia \$ 35,435
First American Bank/Artesia \$ 35,435
Carlsbad National Bank/Carlsbad \$ 600 Western Commerce Bank/Carlsbad \$ 84.040
Western Commerce Bank/Carlsbad \$ 84.040
, , , , , , , , , , , , , , , , , , ,
Farmers/Stockmens Bank/Clayton \$ 16,119
First National Bank/Clayton \$ 2,463,812
Citizens Bank/Clovis \$ 4,730
NM Bank & Trust/Albuquerque \$ 121,498
Lea County State Bank/Hobbs \$ 109,929 Southwest Capitol/Las Vegas \$ 137,057
Southwest Capitol/Las Vegas \$ 137,057
Community 1st Bank/Las Vegas \$ 226,213
Western Bank/Lordsburg \$ 26,102 Los Alamos National Bank/Los Alamos \$ 5,484
Los Alamos National Bank/Los Alamos \$ 5,484
International Bank/Raton \$ 19,033
Valley Bank of Commerce/Roswell \$ 92,616
First State Bank/Socorro \$ 3,249
Centinel Bank/Taos \$ 51,988
US Bank/Albuquerque \$ 17,821
Bank of the Southwest/Roswell \$ 80,623 Washington Federal \$ 10,888
Washington Federal \$ 10,888
Citizens Bank/Aztec \$ 115

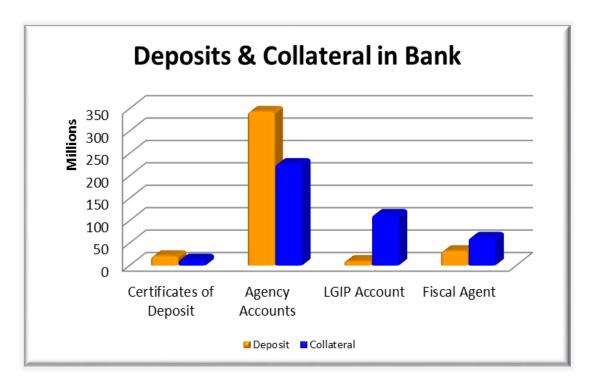
*Total:* \$ 314,827,044



## 19. Collateral Report on Agency Deposits & CD's

### Office of the Treasurer Collateral Summary Review September 30, 2017

All depository institutions holding public funds for the month ending September 30, 2017 met the minimum collateral requirements. The required ratio of collateral for each depository institution holding public funds is determined by a statutorily defined quarterly risk assessment and is not intended as an opinion as to the financial health of the subject institution.



#### **Balances**

	<u>Deposit</u>	<u>Collateral</u>	<u>Percentage</u>
Certificates of Deposit	\$ 21.0 Million	\$ 13.0 Million	62.0%
Agency Accounts	343.9 Million	225.3 Million	65.5%
LGIP Account	10.7 Million	111.9 Million	1048.2%
Fiscal Agent	27.4 Million	60.7 Million	221.4%
Totals:	402.9 Million	411.0 Million	102.0%

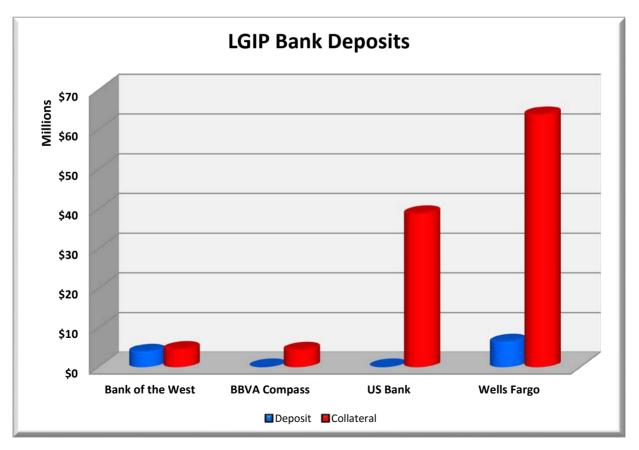


# Office of the Treasurer Collateral Review Accumulated Total by Institution September 30, 2017

0/	TOTAL	FDIC / NCUA	LESS INSURACE	SUBJECT TO BE	COLLATERAL	EXCESS
/0	DEPOSITS	INSURANCE	COVERAGE	COLLATERALIZED	PLEDGED	(UNDER)
50%	99,108	82,081	17,027	8,514	950,261	941,748
50%	3,600,000	250,000	3,350,000	1,675,000	3,605,382	1,930,382
50%	249,036	249,036	0	0	0	0
50%	196,539,889	250,000	196,289,889	98,144,944	100,730,656	2,585,711
75%		250,000	102,825,897		80,500,000	3,380,577
50%		250,000	766,849	383,424	40,000,000	39,616,576
50%		250,000	45,301,742	22,650,871	108,896,975	86,246,104
50%	35,435	35,435	0	0	0	0
50%	350,725	250,000	100,725	50,363	250,000	199,637
50%	600	600	0	0	0	0
50%	4,084,040	250,000	3,834,040	1,917,020	2,657,452	740,432
50%	10,023,681	250,000	9,773,681	4,886,841	5,120,000	233,160
50%	2,463,812	250,000	2,213,812	1,106,906	1,269,093	162,187
50%	959,886	250,000	709,886	354,943	817,664	462,721
50%	4,730	4,730	0	0	250,000	250,000
50%	299,411	250,000	49,411	24,706	263,190	238,484
50%	3,100,000	250,000	2,850,000	1,425,000	1,745,965	320,965
50%	109,929	109,929	0	0	0	0
50%	615,821	250,000	365,821	182,911	498,558	315,647
102%	226,213	195,724	30,489	31,099	444,485	413,386
50%	39,102	39,102	0	0	365,050	365,050
75%	5,484	5,484	0	0	0	0
50%	73,511	35,291	38,220	19,110	149,464	130,354
50%	579,391	250,000	329,391	164,695	557,457	392,761
50%	92,616	92,616	0	0	0	0
50%	1,903,164	250,000	1,653,164	826,582	1,138,970	312,388
50%	79,331	79,331	0	0	0	0
50%	51,988	51,988	0	0	0	0
50%	250,000	250,000	0	0	0	0
50%	10,888	10,888	0	0	30,898	30,898
50%	1,020	1,020	0	0	0	0
	375,492,277	4,992,234	370,500,043	210,972,350	350,241,519	139,269,169
	50% 50% 50% 50% 50% 50% 50% 50% 50% 50%	50%         99,108           50%         3,600,000           50%         249,036           50%         196,539,889           75%         103,075,897           50%         1,016,849           50%         45,551,742           50%         350,725           50%         600           50%         4,084,040           50%         2,463,812           50%         959,886           50%         4,730           50%         299,411           50%         3,100,000           50%         109,929           50%         615,821           102%         226,213           50%         39,102           75%         5,484           50%         73,511           50%         579,391           50%         1,903,164           50%         79,331           50%         51,988           50%         250,000           50%         10,888           50%         10,888           50%         10,20	%         DEPOSITS         INSURANCE           50%         99,108         82,081           50%         3,600,000         250,000           50%         249,036         249,036           50%         196,539,889         250,000           75%         103,075,897         250,000           50%         1,016,849         250,000           50%         35,435         35,435           50%         350,725         250,000           50%         4,084,040         250,000           50%         4,084,040         250,000           50%         2,463,812         250,000           50%         959,886         250,000           50%         4,730         4,730           50%         3,100,000         250,000           50%         3,100,000         250,000           50%         39,102         39,102           75%         5,484         5,484           50%         73,511         35,291           50%         579,391         250,000           50%         79,331         79,331           50%         79,331         79,331           50%         51,988	%         DEPOSITS         INSURANCE         COVERAGE           50%         99,108         82,081         17,027           50%         3,600,000         250,000         3,350,000           50%         249,036         249,036         0           50%         196,539,889         250,000         196,289,889           75%         103,075,897         250,000         102,825,897           50%         1,016,849         250,000         766,849           50%         45,551,742         250,000         45,301,742           50%         35,435         35,435         0           50%         350,725         250,000         100,725           50%         600         600         0           50%         4,084,040         250,000         3,834,040           50%         10,023,681         250,000         9,773,681           50%         2,463,812         250,000         2,213,812           50%         959,886         250,000         709,886           50%         4,730         4,730         0           50%         3,100,000         250,000         2,850,000           50%         109,929         109,929	%         DEPOSITS         INSURANCE         COVERAGE         COLIATERALIZED           50%         99,108         82,081         17,027         8,514           50%         3,600,000         250,000         3,350,000         1,675,000           50%         249,036         249,036         0         0           50%         196,539,889         250,000         196,289,889         98,144,944           75%         103,075,897         250,000         766,849         383,424           50%         1,016,849         250,000         766,849         383,424           50%         45,551,742         250,000         45,301,742         22,650,871           50%         35,435         35,435         0         0           50%         350,725         250,000         100,725         50,363           50%         4,084,040         250,000         3,834,040         1,917,020           50%         10,023,681         250,000         3,834,040         1,917,020           50%         2,463,812         250,000         2,213,812         1,106,906           50%         959,886         250,000         709,886         354,943           50%         4,730	%         DEPOSITS         INSURANCE         COVERAGE         COLIATERALIZED         PLEDGED           50%         99,108         82,081         17,027         8,514         950,261           50%         3,600,000         250,000         3,350,000         1,675,000         3,605,382           50%         196,539,889         250,000         196,289,889         98,144,944         100,730,656           75%         103,075,897         250,000         102,825,897         77,119,423         80,500,000           50%         1,016,849         250,000         766,849         383,424         40,000,000           50%         45,551,742         250,000         45,301,742         22,650,871         108,896,975           50%         350,725         250,000         100,725         50,363         250,000           50%         40,84,040         250,000         3,834,040         1,917,020         2,657,452           50%         10,023,681         250,000         3,7386         354,943         817,664           50%         2,94,11         250,000         70,886         354,943         817,664           50%         3,100,000         250,000         2,850,000         1,425,000         1,745,965

## LGIP Bank Deposits September 30, 2017

<b>Financial Institution</b>	<u>Percentage</u>	<u>Deposit</u>	<u>Collateral</u>
Bank of the West	114.6%	4,073,902	4,670,404
<b>BBVA Compass</b>	NA	1	4,500,000
US Bank	NA	-	38,900,000
Wells Fargo	967.0%	6,602,910	63,846,864
Totals	1048.2%	10,676,813	111,917,268



Standards & Poor's requires bank deposits to be collateralized @ a minimal of 100% collateral levels to maintain rating