

OFFICE OF THE  
**ARIZONA STATE TREASURER**



**JEFF DEWIT**  
TREASURER



**APRIL 2015**

**Presented To:**

**Arizona State Board of Investment**

**MAY 26, 2015**

**STATE BOARD OF INVESTMENT**

**A G E N D A**

**May 26, 2015**

1. Call to Order
2. Chairman Remarks
3. Approval of April 28, 2015 Minutes
4. Review of Treasurer's Monthly Reports
  - A. Earnings Distribution; Investment Pools
  - B. Operating Monies Invested Balances
  - C. State Agency Pools Investments and Performance Reports
  - D. LGIP Pools Investments and Performance Reports
  - E. Earnings Distributed Endowment Funds
  - F. Endowment Investments and Performance Reports
5. Proposed Changes to the Investment Policy
  - A. Review of Proposed Changes
  - B. Public Comment on Proposed Changes
  - C. Discussion and Action on Proposed Changes
6. Review and Approval of Proposed/Pending Securities Dealers
7. General Business
8. Call to the Public
9. Notice of Next Meeting
10. Adjournment

**REPORT OF THE STATE TREASURER**

**FOR**

**May 26, 2015**

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**Minutes of  
BOARD OF INVESTMENT MEETING**

The regular meeting of the State Board of Investment was held on April 28, 2015 in the Office of the State Treasurer, 1700 West Washington, State Capitol, West Wing, Treasurer's Conference Room, Phoenix, Arizona. Deputy Treasurer Mark Swenson called the meeting to order at approximately 1:30 p.m.

**Members Present:**

Mark Swenson, Deputy Treasurer of Policy & Research, Arizona State Treasurer's Office  
Beth Ford, Treasurer, Pima County, Via Tele-Conference  
Harry A. Papp, CFA and Managing Partner, L. Roy Papp & Associate  
Lauren Kingry, Superintendent, Department of Financial Institutions  
Kevin Donnellan, Interim Director, Arizona Department of Administration

**Others Present:**

Carlton Woodruff, Deputy Treasurer of Operations, Arizona State Treasurer's Office  
Patty Humbert, Chief Investment Officer, Arizona State Treasurer's Office  
Dennis Stevenson, Portfolio Manager, Arizona State Treasurer's Office  
Jake Richardson, Investment Analyst, Arizona State Treasurer's Office  
Dale Stomberg, Investment Accounting Manager, Arizona State Treasurer's Office  
Sean Dollman, Director of Government Affairs, Arizona State Treasurer's Office  
Dajana Zlaticanin, Program and Project Specialist, Arizona State Treasurer's Office

Pursuant to A.R.S. 35-311, the following reports for March, 2015 were submitted for the Board's approval:

Review of Treasurer's Monthly Reports:

Earnings Distribution; Investment Pools  
Operating Monies Invested Balances  
State Agency Pools Investments and Performance Reports  
LGIP Pools Investments and Performance Reports  
Earnings Distributed Endowment Funds  
Endowment Investments and Performance Reports  
Broker Activity Report

**1. Call to Order:**

Mr. Swenson, Deputy Treasurer of Policy & Research, called the April 28, 2015 BOI meeting to order at approximately 1:30 pm.

**2. Treasurers Comments:**

Mr. Swenson, Deputy Treasurer of Policy & Research, welcomed the board members and guests and thanked all present for attending the April 28, 2015 meeting.

**3. Approval of Minutes:**

Mr. Papp made a motion to approve the March 31, 2015 minutes. Mr. Donnellan seconded the motion. Motion carried.

**4. Review of Treasurer's Monthly Report**

**Earnings Distribution – Investment Pools**

Ms. Humbert reported the earnings distributed month-to-date, year-to-date, prior year-to-date, and investment management fees deposited in the General Fund for the month of March, 2015.

**Operating Monies Average Invested Balance**

Ms. Humbert reported the Operating Monies average invested balance for the month of March, 2015.

**Review of Treasurer's Monthly Report – Agency Pools:**

Ms. Humbert presented the monthly report for the Agency Pools portion of the Arizona State Treasurer's Office to the Board of Investment as follows:

**State Agency Pools Portfolio Yield Analysis**

Ms. Humbert reported the net yields for the State Agency Pools for the month of March, 2015.

**Manager Allocation of Invested Monies for the State Agency Pools**

Ms. Humbert reported the total market value of all of the State Agency Pools broken up to show the percent allocated to each individual State Agency Pool as of March 31, 2015.

**Investments Outstanding in State Agency Pools**

Ms. Humbert reported the total net assets, asset allocation, the weighted average life, the weighted average duration and the weighted average rating for the State Agency Investment Pools as of March 31, 2015.

**Review of Treasurer's Monthly Report – LGIP Investment Pools:**

Ms. Humbert presented the monthly report for the LGIP Investment Pools portion of the Arizona State Treasurer's Office to the Board of Investment as follows:

**LGIP (Pool 5) & LGIP GOV (Pool 7) Portfolio Yield Analysis**

Ms. Humbert reported the net yield for the LGIP and LGIP-Gov Pools and the comparison to the benchmark for the month of March, 2015.

### **Pool 500 & Pool 700 Portfolio Yield Analysis**

Ms. Humbert reported the net yield for the LGIP Medium Term Pools and the comparison to the benchmark for the month of March, 2015.

### **Manager Allocation of Invested Monies for the LGIP Pools**

Ms. Humbert reported the total market value invested in all of the LGIP Pools as a percentage of the total that was allocated to each of the LGIP, LGIP-Gov, and LGIP Medium Term Pools as of March 31, 2015.

### **LGIP Pools Investments and Performance Reports**

Ms. Humbert reported the total net assets, asset allocation, the weighted average life, the weighted average duration, and the weighted average rating on the LGIP, LGIP-Gov, and LGIP Medium Term pools for the month of March, 2015.

### **Review of Treasurer's Monthly Report – Endowments:**

Mr. White presented the endowment portion of the monthly report of the Arizona State Treasurer's Office to the Board of Investment as follows:

### **Earnings Distributed Endowment Funds**

Mr. White reported the earnings distributed for the Endowment Funds for the month of March, 2015.

### **Net Realized Capital Gains/Losses – Endowment Funds**

Mr. White reported the net realized capital gains for the Endowment Fixed Income, S&P 500, S&P 400 and S&P 600 pools for the month of March, 2015 and fiscal year to date.

*Mr. Papp inquired if the S&P indices were larger than normal this month. Mr. White responded yes, due to the S&P quarterly index rebalancing.*

### **Endowment Funds Fixed-Income Pool Purchases & Sales**

Mr. White reported the purchases and sales of the Endowment Fixed Income Pool for the month of March, 2015.

### **Equity Funds Purchases & Sales**

Mr. White reported the purchases and sales (summary) of the Endowment Equity Pools for the month of March, 2015.

### **Investments Outstanding in Endowment Funds**

Mr. White reported the par, book, market value, and unrealized gains/loss of the Endowment Funds as of March 31, 2015.

### **Performance of Investments in Endowment Funds**

Mr. White reported the performance of the Endowment Funds for the current month, the year to date, trailing one year, trailing three years, trailing five years, and since inception for the Endowment Funds as of March 31, 2015.

*Mr. Papp provided a brief explanation regarding bond calculations.*

### **Manager Allocation of Invested Monies for the Endowment Pools**

Mr. White reported the percentage of the total market value of all of the Endowment investments allocated to each of the Endowment Pools, as of March 31, 2015.

### **Equity Holdings Investments Outstanding S&P 500**

Mr. White reported the investments outstanding by portfolio characteristics and industry sector for the S&P 500 Pool as of March 31, 2015.

### **Equity Holdings Investments Outstanding S&P 400**

Mr. White reported the investments outstanding by portfolio characteristics and industry sector for the S&P 400 Pool as of March 31, 2015.

### **Equity Holdings Investments Outstanding S&P 600**

Mr. White reported the investments outstanding by portfolio characteristics and industry sector for the S&P 600 Pool as of March 31, 2015.

### **Fixed Income Investments and Performance Reports**

Mr. White reported the total net assets, asset allocation, the weighted average life, the weighted average duration and the weighted average rating for the Fixed Income Pool for the month of March, 2015.

### **Endowment Investments and Performance Growth by Account Reports**

Mr. White reported the performance and growth for each of the Endowment Funds from the inception date of each fund through the end of March 31, 2015.

### **Broker Activity Report**

Mr. White reported the quarterly broker activity for all internally managed pools for the period of January 1, 2015 through March 31, 2015.

*Mr. Kingry inquired in regards to limits on broker activity. Ms. Humbert explained we do not prevent execution and use the broker consistent with the best price.*

*Mr. Kingry inquired about Aid Egypt, Aid Israel bonds. Ms. Humbert explained that they have been around a long time and are loans that the Federal Government make to Egypt, Israel, and others. The Federal Government issues and guarantees the bonds to investors.*

### **Approval of Treasurer's Report**

Mr. Kingry made a motion to approve the Treasurer's Report. Mr. Papp seconded the motion. Motion carried.

#### **5. Proposed Changes to Investment Policy:**

No proposed changes.

#### **6. Review and approval of Proposed/Pending Securities Dealers:**

There were no Securities Dealers to be approved.

#### **7. General Business**

No General Business.

#### **8. Call to the Public**

There was no Public comment.

*Mr. Papp provided the members of the board with a brief economic update.*

#### **9. Notice of Next Meeting:**

Mr. Swenson, Deputy Treasurer of Policy & Research, advised the Board that the next regular meeting of the Board of Investment will be Tuesday, May 26, 2015 at 1:30 p.m. at 1700 West Washington, State Capitol, West Wing, Treasurer's Conference Room, Phoenix, Arizona.

#### **10. Adjournment:**

Mr. Donnellan made a motion to adjourn the BOI meeting. Mr. Kingry seconded the motion. Upon unanimous approval the BOI Meeting was adjourned at 2:15 p.m.

Respectfully Submitted by:

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Christine Thurston  
Executive Consultant II

Approved by:

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Jeff DeWit, Chair

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Date

**EARNINGS DISTRIBUTION - INVESTMENT POOLS**  
**APRIL 2015**

<b>Recipient</b>	<b>Earnings Distributed</b>			<b>Fiscal YTD Investment Management Fees Received</b>
	<b>APRIL 2015</b>	<b>Fiscal YTD 14/15</b>	<b>Fiscal YTD 13/14</b>	
General Fund	\$948,379	\$9,659,463	\$12,557,083	
2 State Agencies - Full Faith & Credit	272,788	4,093,863	5,148,102	\$412,786
3 State Agencies - Diversified ( <i>Combined</i> )	552,790	5,775,604	10,741,082	628,761
4 State Agencies - Gov	372,742	4,433,115	4,542,647	397,483
5 LGIP	112,311	1,049,504	1,289,481	532,417
7 LGIP Gov	85,301	556,710	364,012	430,588
10 Restricted Operating	262,290	2,729,514	0	637,615
12 CAWCD Medium-Term	384,654	4,174,112	4,565,346	139,016
15 GADA Long-Term	N/A	137,809	168,968	5,004
16 ECDH Medium-Term	427,474	4,735,829	4,589,177	172,290
<b>Subtotal</b>	<b>\$3,418,730</b>	<b>\$37,345,523</b>	<b>\$43,965,898</b>	<b>\$3,355,960</b>
<b>NAV POOL</b>				
500 LGIP - Med Term	255,376	2,306,075	2,611,480	118,873
700 LGIP - FF&C Med Term	90,574	1,150,496	1,676,485	69,201
<b>Total</b>	<b>\$3,764,680</b>	<b>\$40,802,094</b>	<b>\$48,253,863</b>	<b>\$3,544,034</b>
<b>APRIL 2014 TOTALS</b>	<b>\$4,675,535</b>			<b>\$3,845,331</b>

**OPERATING MONIES**  
**AVERAGE INVESTED BALANCE**

Through April 30, 2015

(in millions of dollars)

<u>Month</u>	<u>Fiscal Year</u> <u>2012/2013</u>	<u>Fiscal Year</u> <u>2013/2014</u>	<u>Fiscal Year</u> <u>2014/2015</u>
JULY	1,817	1,942	1,876
AUGUST	1,475	1,709	1,369
SEPTEMBER	1,420	1,974	1,638
OCTOBER	1,205	1,824	1,521
NOVEMBER	1,316	1,853	1,535
DECEMBER	1,464	1,895	1,478
JANUARY	1,885	2,234	1,754
FEBRUARY	1,899	2,427	1,959
MARCH	1,815	2,107	1,686
APRIL	2,109	2,100	1,879
MAY	2,428	2,312	
JUNE	2,679	2,462	
<b>Y-T-D</b>			
<b>Average</b>	<b>\$1,793</b>	<b>\$2,070</b>	<b>\$1,670</b>
<b>Budget Stabilization Average Fund Balance - April 2015</b>			<b><u>\$457</u></b>
<b>Total Average Cash Available - April 2015</b>			<b><u>\$2,336</u></b>

**STATE AGENCY POOLS  
 PORTFOLIO EARNINGS ANALYSIS  
 APRIL 2015**

<b>FUND</b>	<b>DESCRIPTION</b>	<b>Current Month 04/30/15</b>	<b>Prior Month 03/31/15</b>	<b>Prior Year 04/30/14</b>	<b>Net Asset Value Per Share</b>
2	STATE AGENCIES - FULL FAITH & CREDIT	312,423	449,049	560,053	0.9973
3	STATE AGENCIES - DIVERSIFIED				
	INTERNAL MANAGERS	732,600	739,216	1,728,811	0.9990
	EXTERNAL MANAGERS	70,599	69,911	89,735	1.0016
	FUND 3 TOTAL	803,199	809,127	1,818,546	0.9991
4	STATE AGENCIES - GOV	495,101	516,346	752,290	0.9979
10	RESTRICTED OPERATING				
	INTERNAL MANAGERS	673,948	810,469	N/A	0.9998
	EXTERNAL MANAGERS	118,981	94,947	84,692	0.9997
	FUND 10 TOTAL	792,929	905,416	84,692	0.9997
12	CAWCD MEDIUM-TERM	384,654	396,464	421,886	1.0089
15	GADA LONG-TERM	N/A	31,000	10,749	0.0000
16	ECDH MEDIUM-TERM	427,474	506,238	446,005	1.0009
	<b>TOTAL STATE AGENCIES</b>	<b>3,215,779</b>	<b>3,613,640</b>	<b>4,094,221</b>	

**STATE AGENCY POOLS  
PORTFOLIO YIELD ANALYSIS  
APRIL 2015**

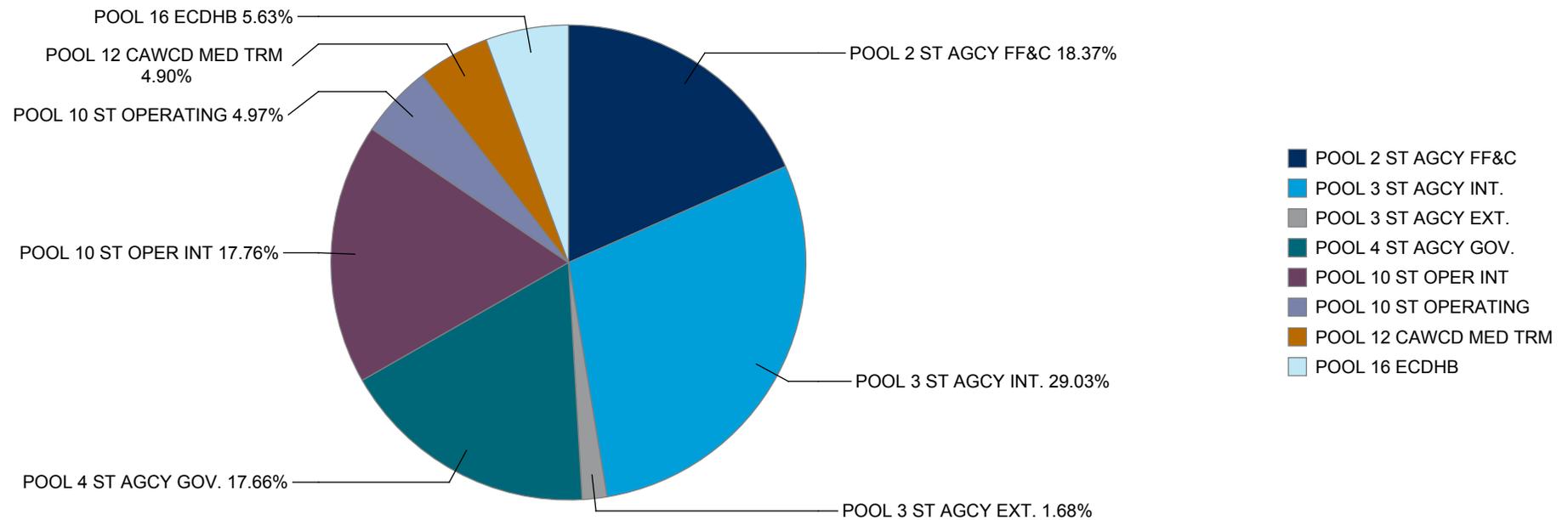
FUND	DESCRIPTION	Current Month 04/30/15	Prior Month 03/31/15	Prior Year 04/30/14
2	STATE AGENCIES - FULL FAITH & CREDIT 75% MERRILL 0-1 US TREAS INDEX / 25% MERRILL US GNMA MORTGAGE BACKED INDEX	0.40% 0.70%	0.58% 0.71%	<b>0.68%</b> <b>0.79%</b>
3	STATE AGENCIES - DIVERSIFIED INTERNAL MANAGERS EXTERNAL MANAGERS COMBINED 50% 3 MONTH LIBOR INDEX / 50% MERRILL 1-3 US BROAD MARKET INDEX	0.67% 0.84% 0.68% 0.58%	0.69% 0.81% 0.70% 0.56%	<b>0.88%</b> <b>1.08%</b> <b>0.89%</b> <b>0.45%</b>
4	STATE AGENCIES - GOV 50% MERRILL 6 MTH US T-BILL INDEX / 50% MERRILL 1-3 UNSUB. US TREAS / AGY INDEX	0.61% 0.32%	0.64% 0.34%	<b>0.80%</b> <b>0.23%</b>
10	RESTRICTED OPERATING INTERNAL MANAGERS EXTERNAL MANAGERS COMBINED SIFMA MUNICIPAL SWAP INDEX **50% 3 MONTH LIBOR INDEX / 50% MERRILL 1-3 US BROAD MARKET INDEX	0.76% 0.48% 0.70% NA 0.58%	0.88% 0.37% 0.77% NA 0.56%	<b>NA</b> <b>0.34%</b> <b>0.34%</b> <b>0.09%</b> <b>NA</b>
12	CAWCD MEDIUM-TERM *MERRILL 1-5 US D M INDEX	1.56% 1.36%	1.53% 1.29%	<b>1.81%</b> <b>1.22%</b>
15	GADA LONG-TERM MERRILL 3-5 US BROAD MARKET EX CORP	N/A N/A	3.01% 1.58%	<b>1.08%</b> <b>1.70%</b>
16	ECDH MEDIUM-TERM *MERRILL 1-5 US D M INDEX	1.52% 1.36%	1.75% 1.29%	<b>1.61%</b> <b>1.22%</b>

\*Note: Beginning with May 2014, the Benchmark for Pools 12 and 16 were changed from Barclays Capital US AGG Bond Index to Merrill 1-5 US DM Index.

\*\*Note: Beginning with June 2014, the Benchmark for Pool 10 was changed from SIFMA Municipal Swap Index to the Benchmark used for Pool 3.



Manager Allocation



	Market Value	% of Portfolio
POOL 2 ST AGCY FF&C	1,116,341,315	18.4
POOL 3 ST AGCY INT.	1,763,699,073	29.0
POOL 3 ST AGCY EXT.	101,980,014	1.7
POOL 4 ST AGCY GOV.	1,073,287,241	17.7
POOL 10 ST OPER INT	1,078,849,141	17.8
POOL 10 ST OPERATING	301,750,985	5.0
POOL 12 CAWCD MED TRM	297,662,951	4.9
POOL 16 ECDHB	342,251,341	5.6
TOTAL STATE AGENCY	6,075,822,062	100.0



**Net Yield**

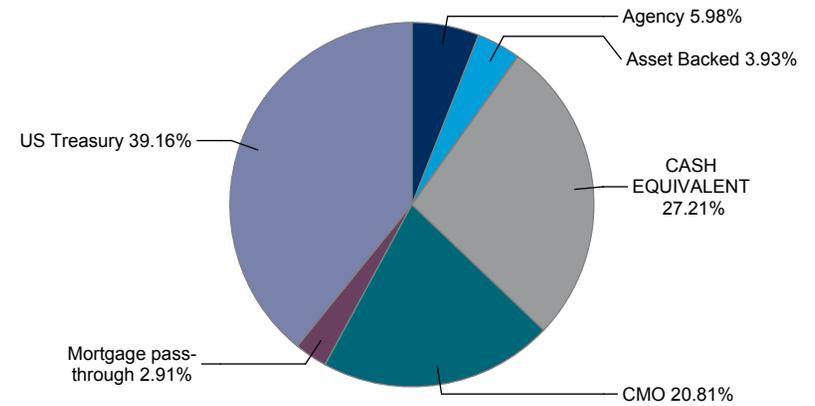


Current Mth      Prior Mth      1 Year Ago

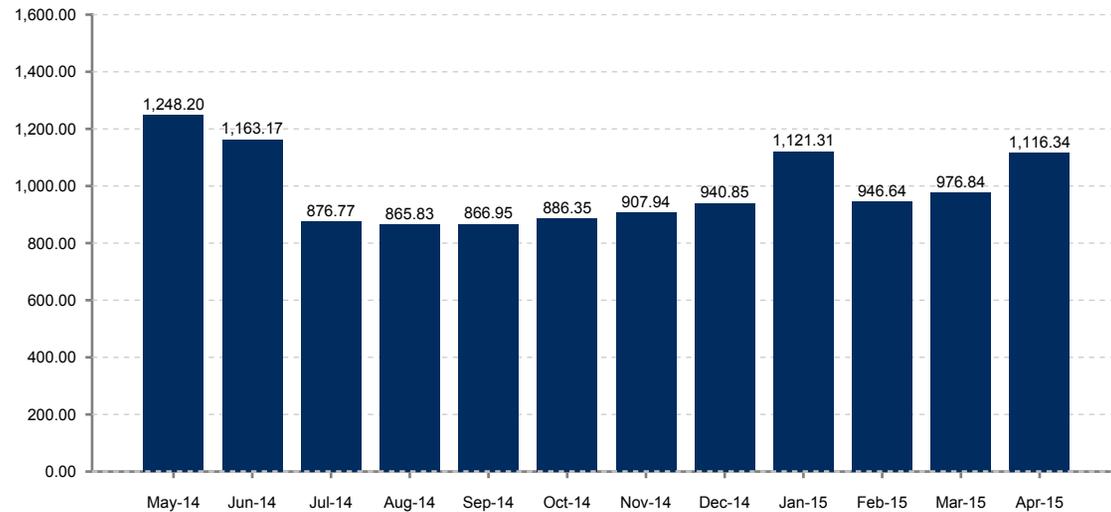
POOL 2 ST AGCY FF&C	0.40	0.58	0.68
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**Asset Allocation**

	Ending Market Value
POOL 2 ST AGCY FF&C	1,116,341,315



**Net Asset Values over Time (\$MM)**

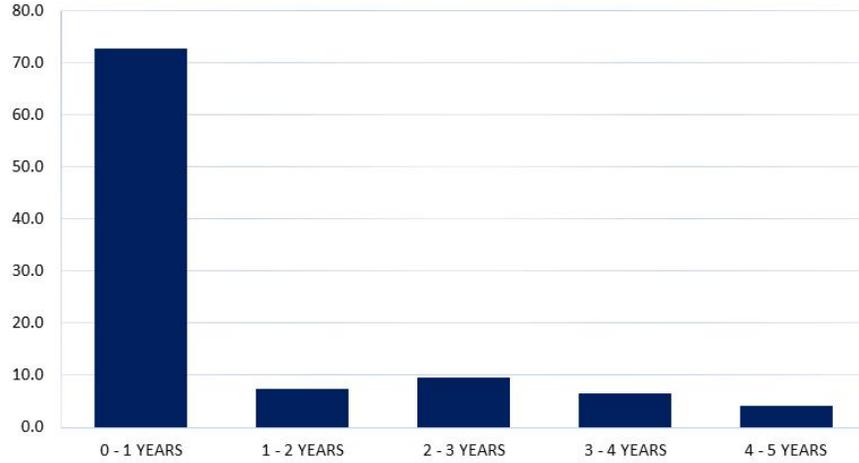


**Top 10 Holdings**

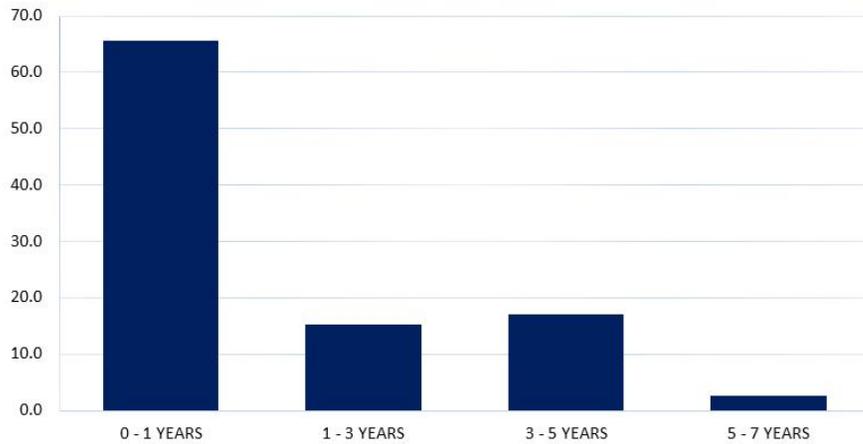
Security Name	Ending Market Value	% of Portfolio
POOL 2 ST AGCY FF&C		
DAIWA CAPITAL MARKETS REPO	163,746,035	14.67
SOUTH STREET REPO	80,042,062	7.17
US TREASURY N/B	52,217,683	4.68
US TREASURY N/B	46,948,824	4.21
US TREASURY N/B	40,236,110	3.60
US TREASURY N/B	30,639,258	2.74
US TREASURY N/B	30,549,941	2.74
US TREASURY N/B	30,174,449	2.70
GOVERNMENT NATIONAL MORTGAGE A	29,495,566	2.64
GOVERNMENT NATIONAL MORTGAGE A	20,623,094	1.85



**Duration Distribution**



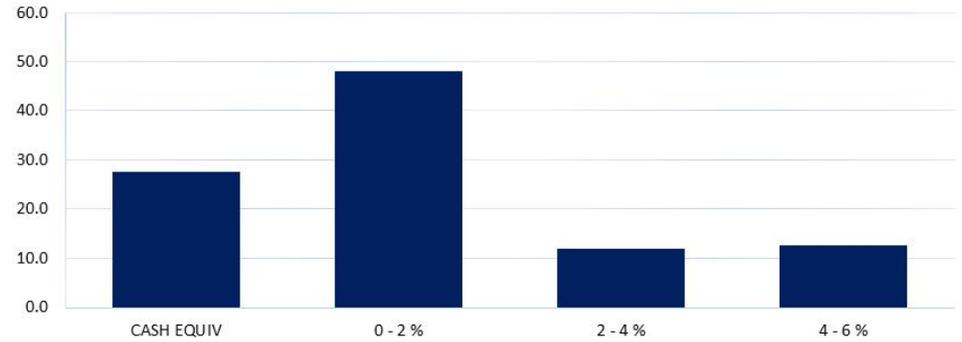
**Expected Maturity Distribution**



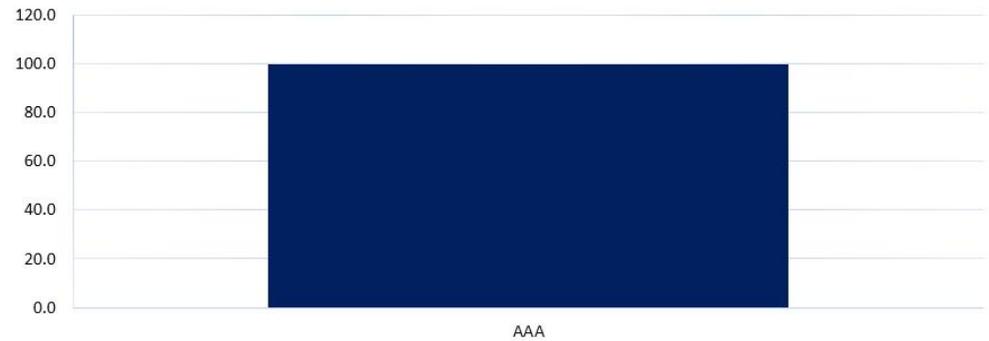
**Portfolio Level Characteristics**

	POOL 2 ST AGCY FF&C
Weighted Average Life	1.44
Coupon	1.87
Effective Duration	1.06
Quality Rating (Moody's)	AAA

**Coupon Distribution**

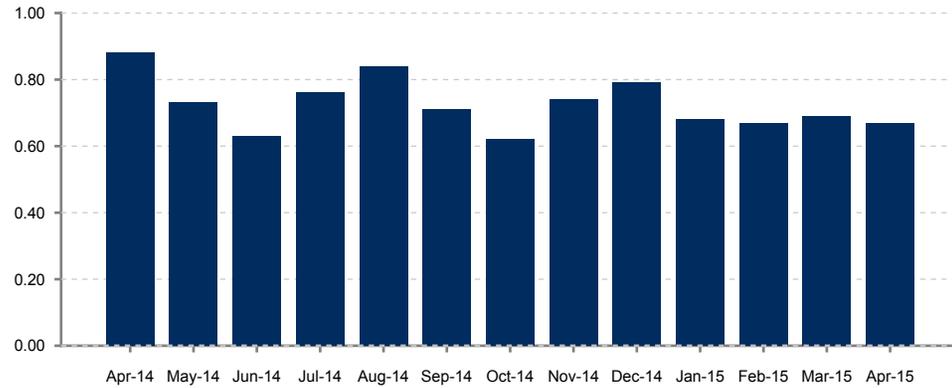


**Rating Distribution**





**Net Yield**

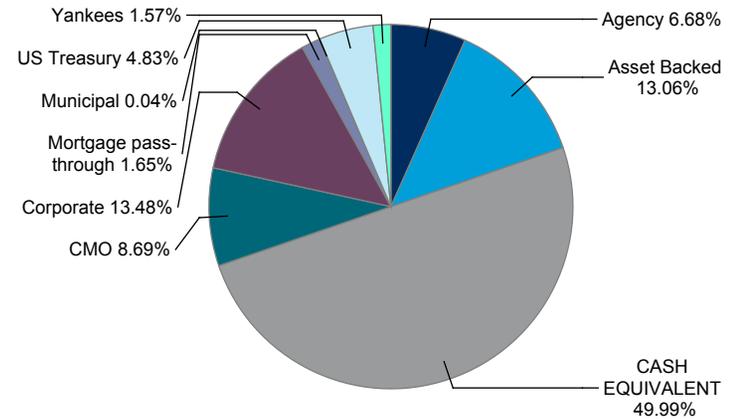


**Current Mth**      **Prior Mth**      **1 Year Ago**

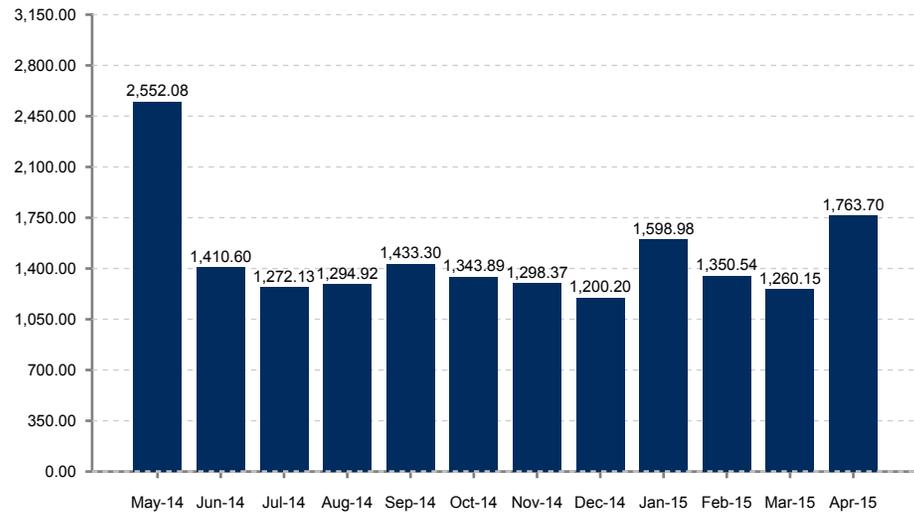
POOL 3 ST AGCY INT.	0.67	0.69	0.88
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**Asset Allocation**

<b>Ending Market Value</b>	
POOL 3 ST AGCY INT.	1,763,699,073



**Net Asset Values over Time (\$MM)**

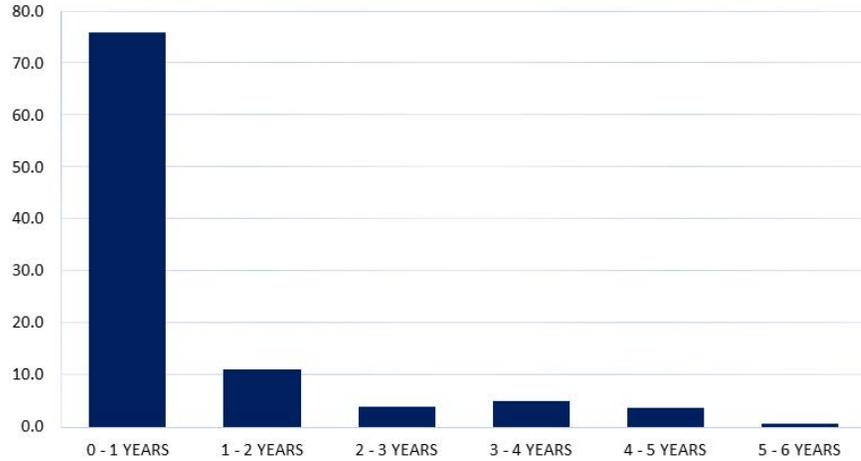


**Top 10 Holdings**

Security Name	Ending Market Value	% of Portfolio
POOL 3 ST AGCY INT.		
SOUTH STREET REPO	157,957,719	8.96
SUN TRUST ROBINSON REPO	100,017,500	5.67
SUMITOMO MITSUI BKG CORP	50,002,222	2.84
CAN AST & CAN LTD JT	49,987,500	2.83
HANNOVER FDG CO. LLC	47,995,520	2.72
MOUNTCLIFF	39,992,889	2.27
GOTHAM FDG CORP	33,992,293	1.93
BNK OF TKYO-MTBSHI L	31,473,194	1.78
CATERPLR FIN SRV CO.	29,993,900	1.70
CONCORD MIN CPTL CO	29,992,875	1.70



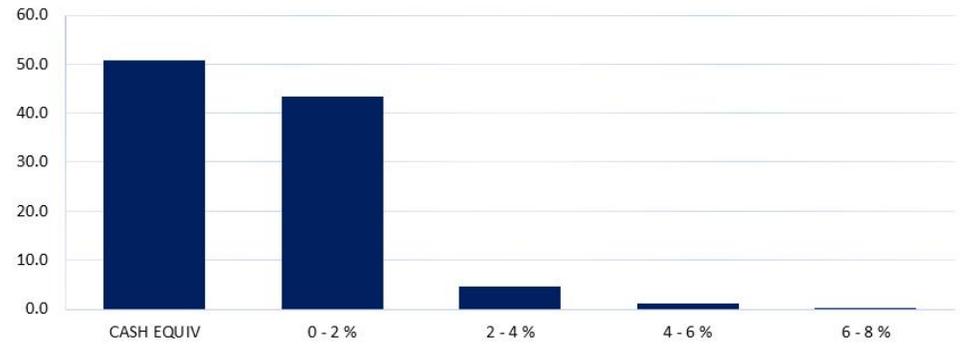
**Duration Distribution**



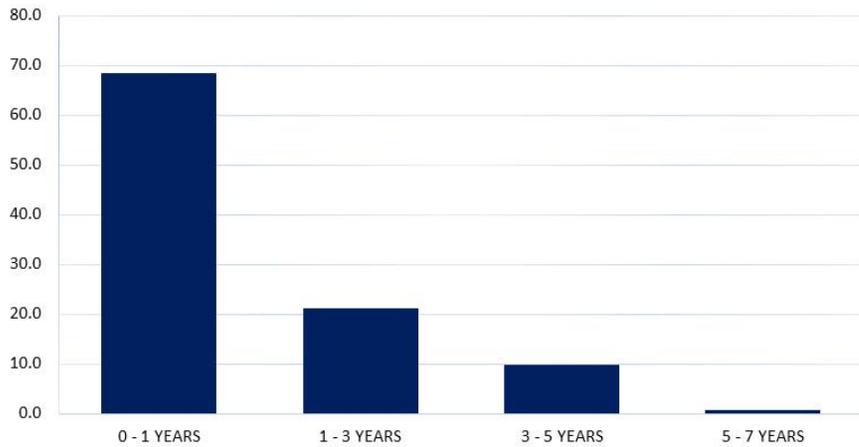
**Portfolio Level Characteristics**

	POOL 3 ST AGCY INT.
Weighted Average Life	1.04
Coupon	0.82
Effective Duration	0.79
Quality Rating (Moody's)	AA-1

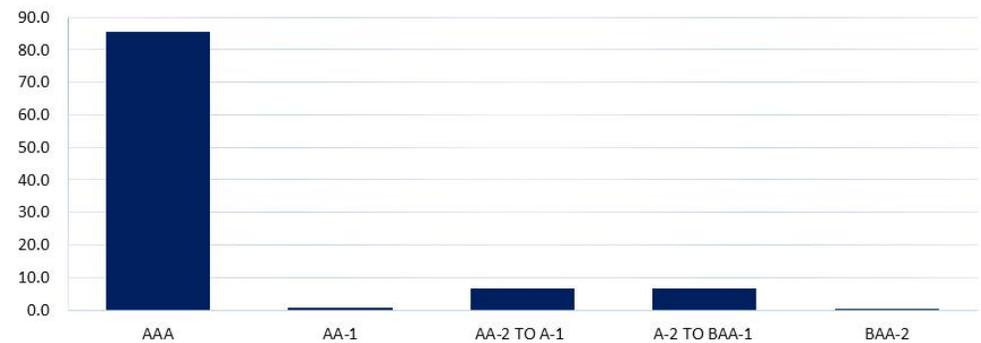
**Coupon Distribution**



**Expected Maturity Distribution**



**Rating Distribution**





**Net Yield**

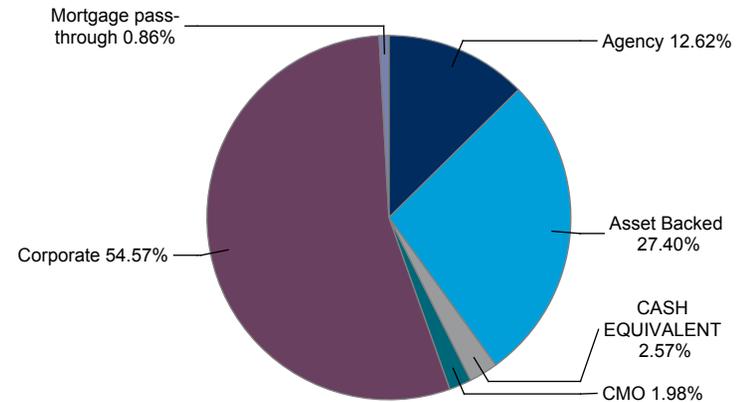


**Current Mth**      **Prior Mth**      **1 Year Ago**

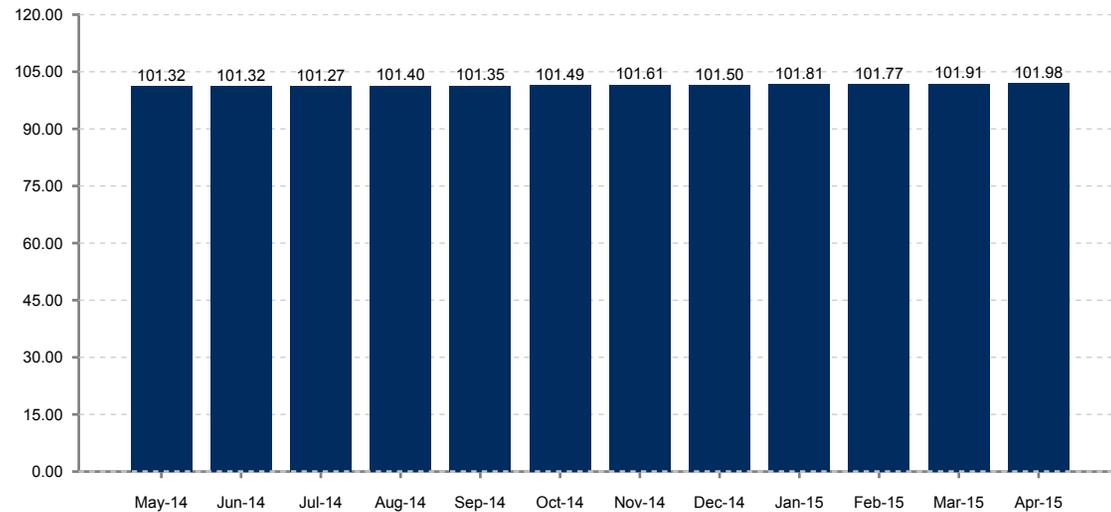
POOL 3 ST AGCY EXT.	0.84	0.81	1.08
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**Asset Allocation**

POOL 3 ST AGCY EXT.	Ending Market Value
	101,980,014



**Net Asset Values over Time (\$MM)**

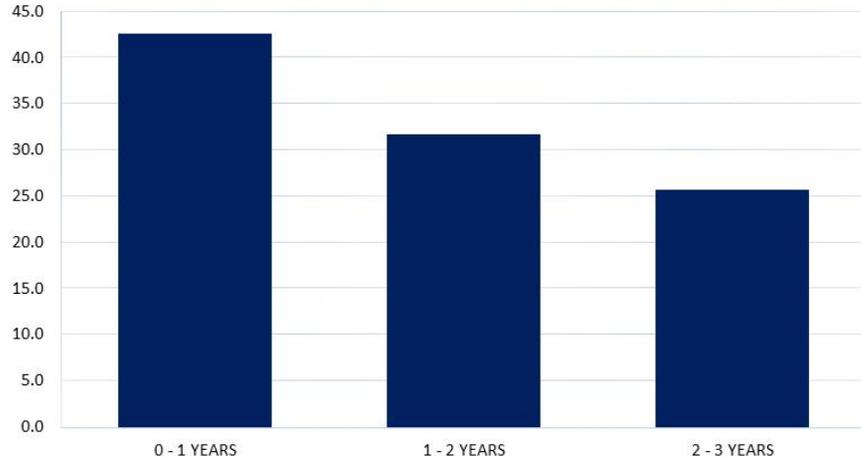


**Top 10 Holdings**

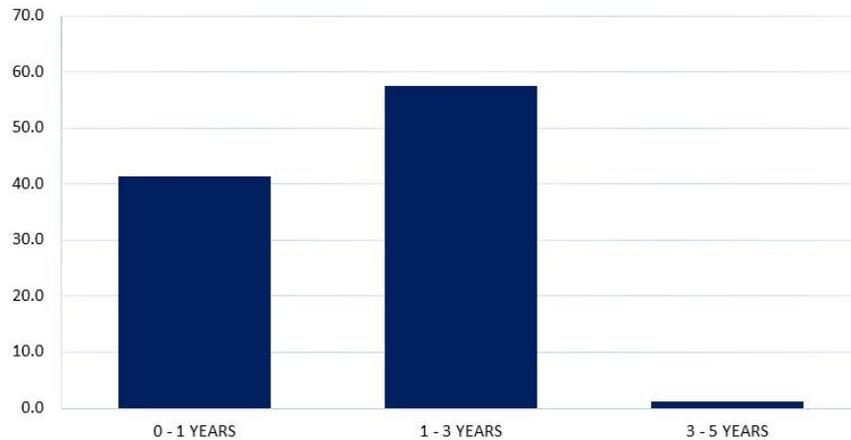
Security Name	Ending Market Value	% of Portfolio
POOL 3 ST AGCY EXT.		
ROYAL BK OF CANADA	1,806,874	1.77
FREDDIE MAC	1,765,364	1.73
MUFG UNION BANK NA	1,655,251	1.62
COSTCO WHOLESALE CORP	1,608,725	1.58
DISCOVER CARD EXECUTION NOTE T	1,577,011	1.55
JPMORGAN CHASE + CO	1,510,267	1.48
FANNIE MAE	1,506,392	1.48
CITIBANK CREDIT CARD ISSUANCE	1,504,338	1.48
FANNIE MAE	1,503,477	1.47
NISSAN AUTO RECEIVABLES OWNER	1,500,325	1.47



**Duration Distribution**



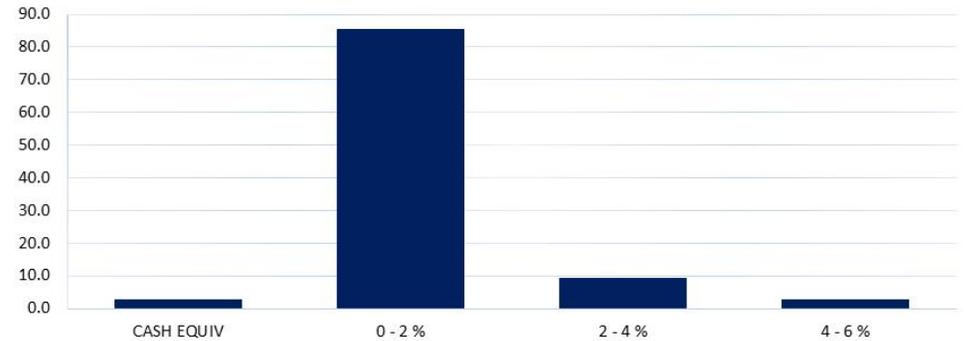
**Expected Maturity Distribution**



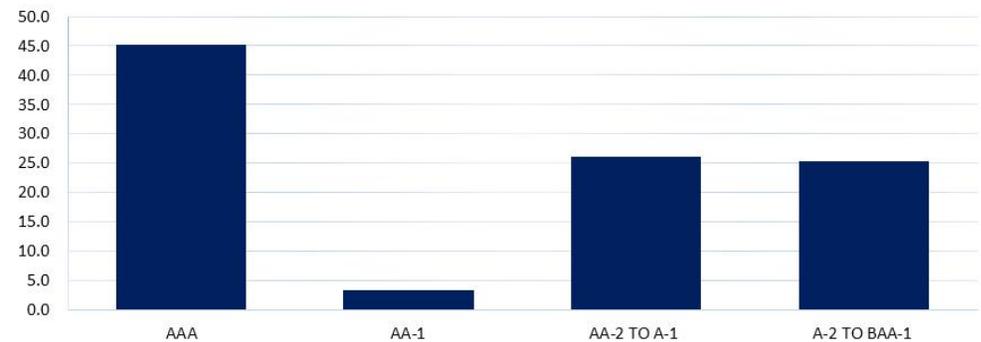
**Portfolio Level Characteristics**

	POOL 3 ST AGCY EXT.
Weighted Average Life	1.40
Coupon	1.27
Effective Duration	1.28
Quality Rating (Moody's)	AA-2

**Coupon Distribution**

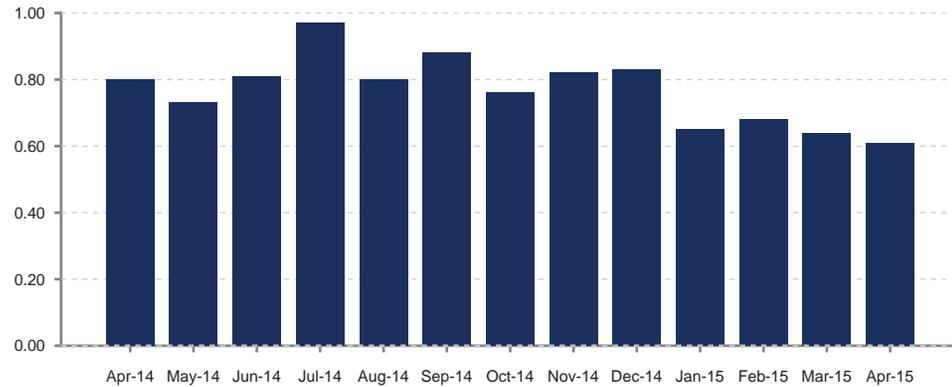


**Rating Distribution**





**Net Yield**

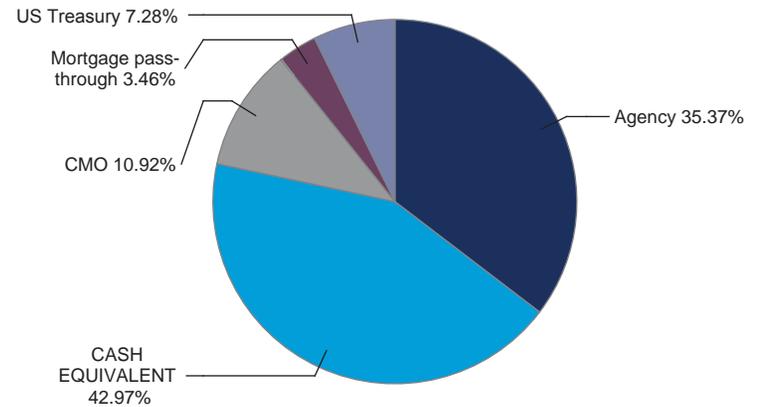


**Current Mth      Prior Mth      1 Year Ago**

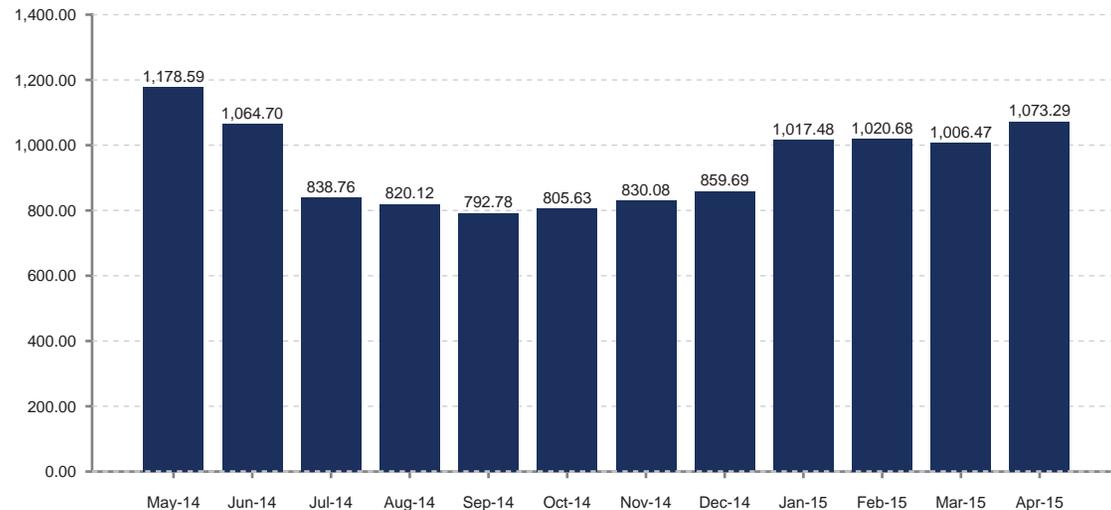
POOL 4 ST AGCY GOV.	0.61	0.64	0.80
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**Asset Allocation**

	<b>Ending Market Value</b>
POOL 4 ST AGCY GOV.	1,073,287,241



**Net Asset Values over Time (\$MM)**

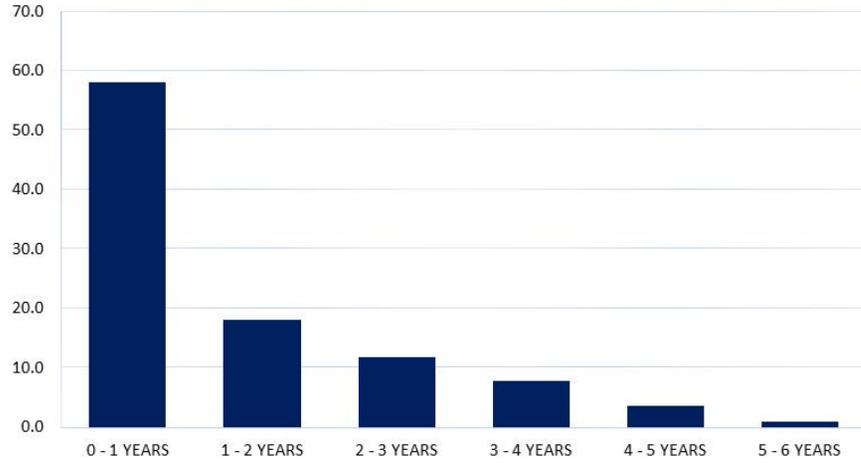


**Top 10 Holdings**

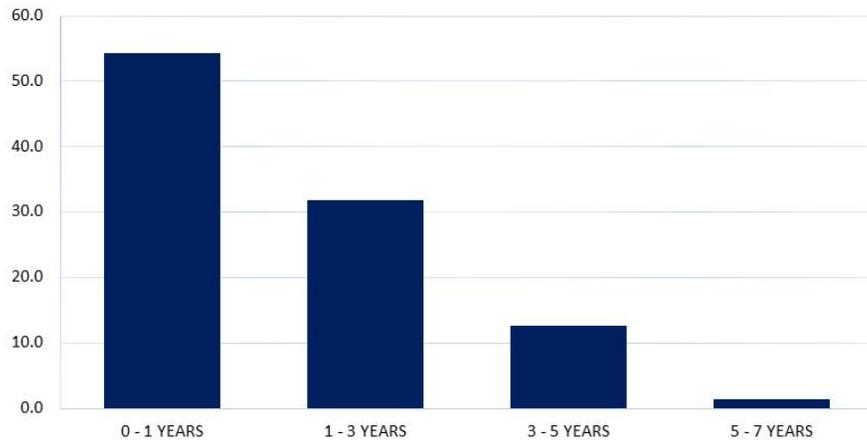
Security Name	Ending Market Value	% of Portfolio
POOL 4 ST AGCY GOV.		
SOUTH STREET REPO	211,182,141	19.68
FED HOME LN DISCOUNT NT	49,631,450	4.62
FED HOME LN DISCOUNT NT	39,992,560	3.73
FANNIE MAE	39,576,139	3.69
FEDERAL HOME LOAN BANK	32,561,868	3.03
FEDERAL FARM CREDIT BANK	30,011,441	2.80
FED HOME LN DISCOUNT NT	29,999,650	2.80
FED HOME LN DISCOUNT NT	29,998,483	2.80
FED HOME LN DISCOUNT NT	24,997,161	2.33
FED HOME LN DISCOUNT NT	24,996,200	2.33



**Duration Distribution**



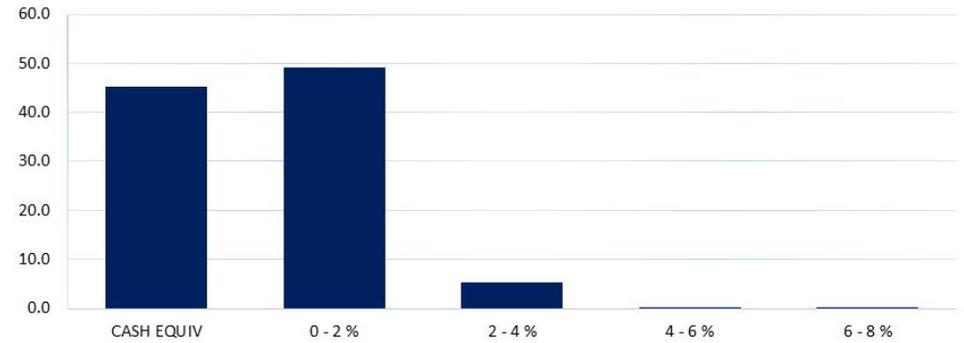
**Expected Maturity Distribution**



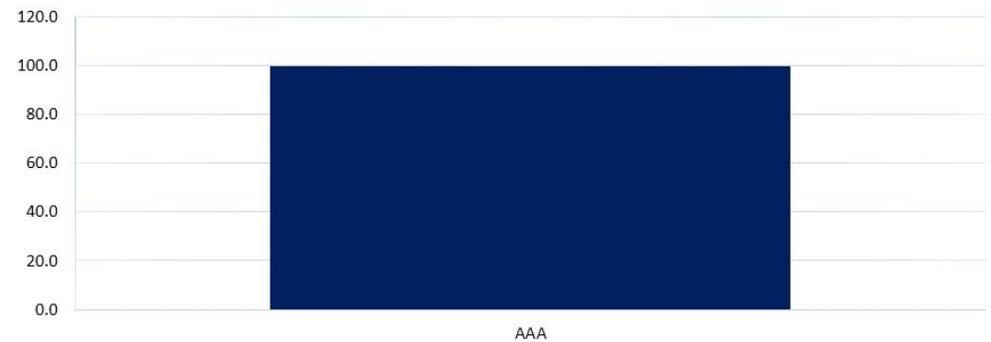
**Portfolio Level Characteristics**

	POOL 4 ST AGCY GOV.
Weighted Average Life	1.41
Coupon	0.85
Effective Duration	1.12
Quality Rating (Moody's)	AAA

**Coupon Distribution**

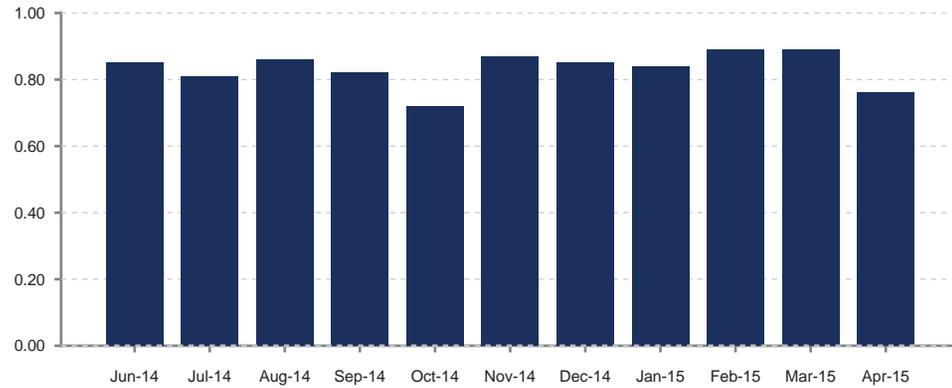


**Rating Distribution**





**Net Yield**

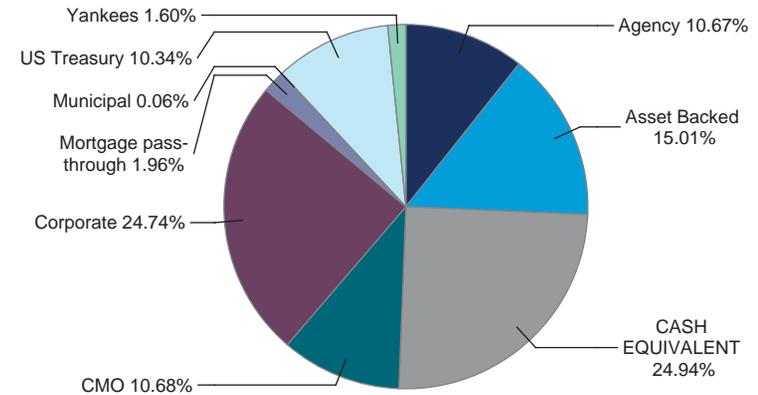


**Current Mth**      **Prior Mth**      **1 Year Ago**

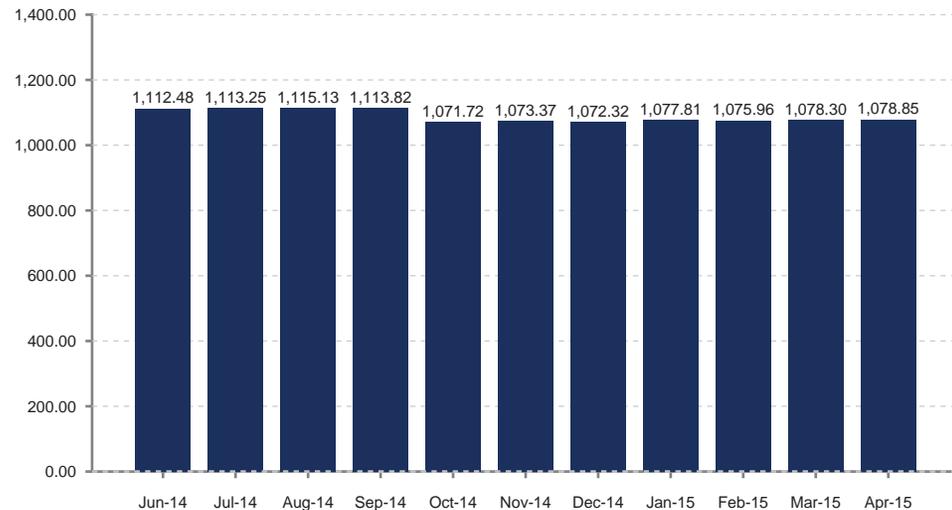
POOL 10 ST OPER INT	0.76	0.89
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**Asset Allocation**

<b>Ending Market Value</b>
POOL 10 ST OPER INT
1,078,849,141



**Net Asset Values over Time (\$MM)**

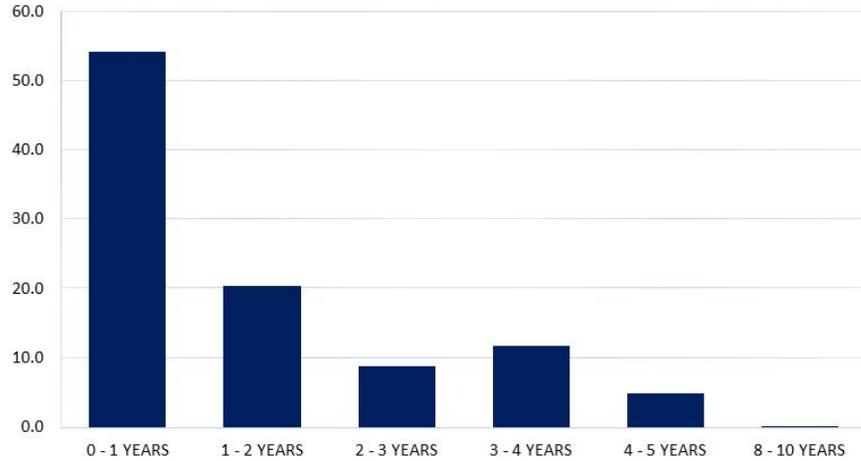


**Top 10 Holdings**

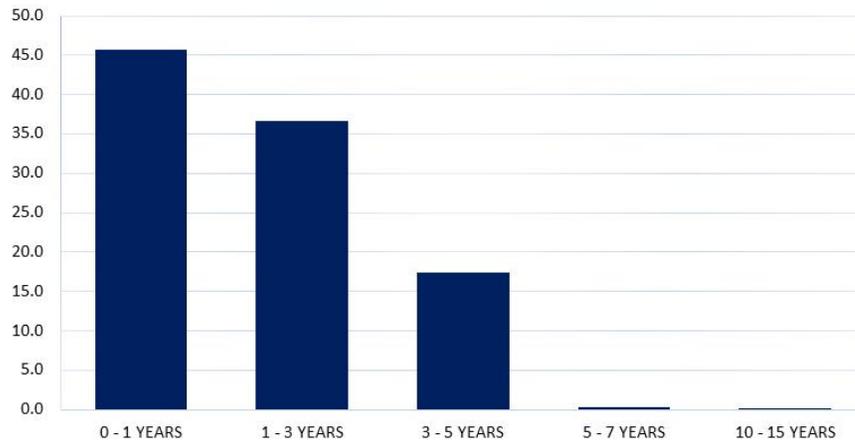
Security Name	Ending Market Value	% of Portfolio
POOL 10 ST OPER INT		
CEDAR SPRING CPTL CO	39,998,489	3.71
CONCORD MIN CPTL CO	39,976,533	3.71
MATCHPOINT MASTER TR	31,393,404	2.91
GOTHAM FDG CORP	29,993,200	2.78
INSTITUTIONAL SECURED	29,978,300	2.78
BARCLAYS U.S. FDG LLC	29,974,975	2.78
BARTON CAPITAL CORP.	24,998,250	2.32
SOUTH STREET REPO	23,000,160	2.13
GOLDMAN SACHS GROUP INC	20,321,685	1.88
US TREASURY N/B	20,306,515	1.88



**Duration Distribution**



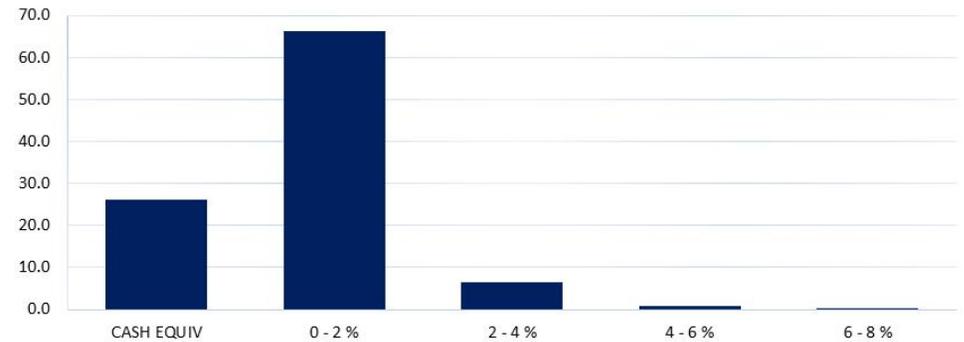
**Expected Maturity Distribution**



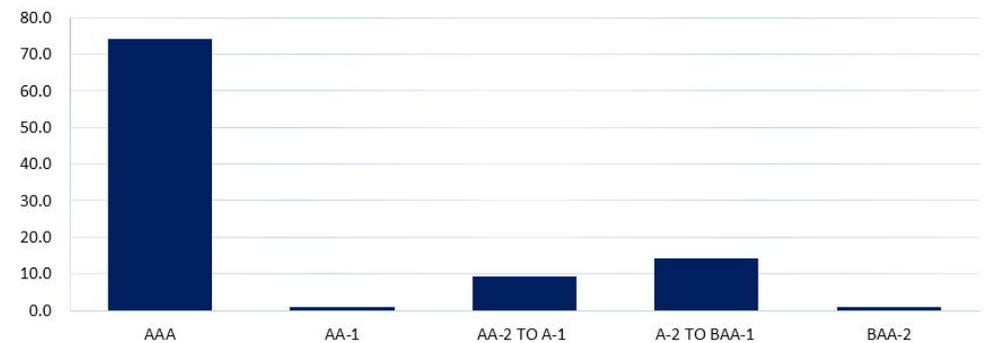
**Portfolio Level Characteristics**

	POOL 10 ST OPERATING INT
Weighted Average Life	1.59
Coupon	1.07
Effective Duration	1.30
Quality Rating (Moody's)	AA-1

**Coupon Distribution**



**Rating Distribution**





**Net Yield**



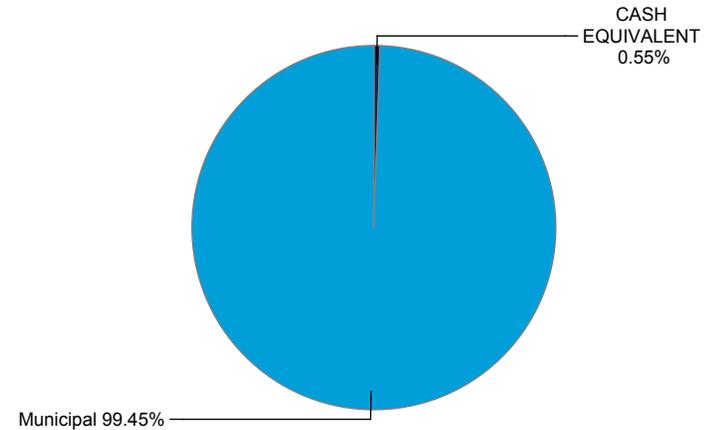
	Current Mth	Prior Mth	1 Year Ago
POOL 10 ST OPERATING	0.48	0.37	0.34

**Asset Allocation**

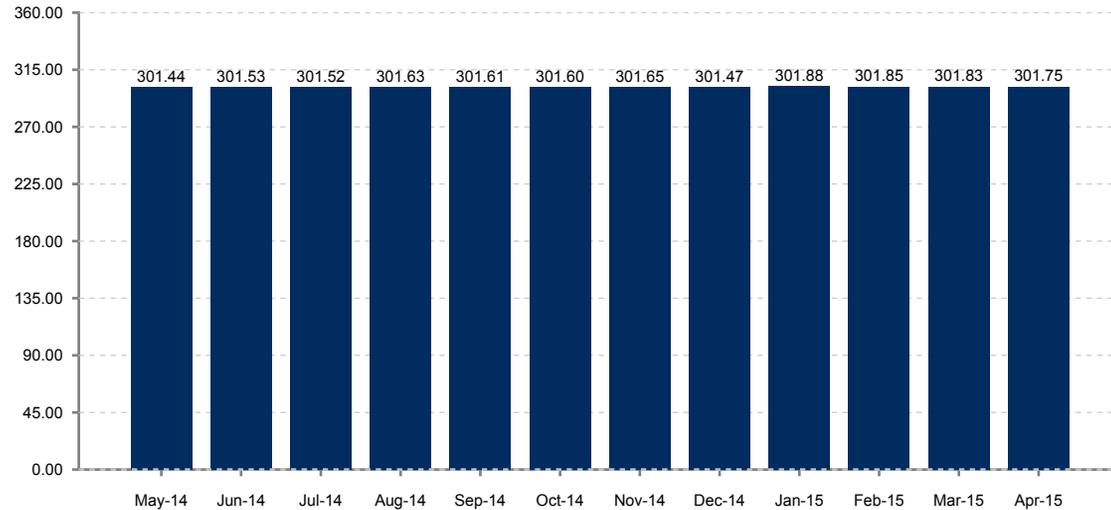
POOL 10 ST OPERATING

Ending Market Value

301,750,985



**Net Asset Values over Time (\$MM)**

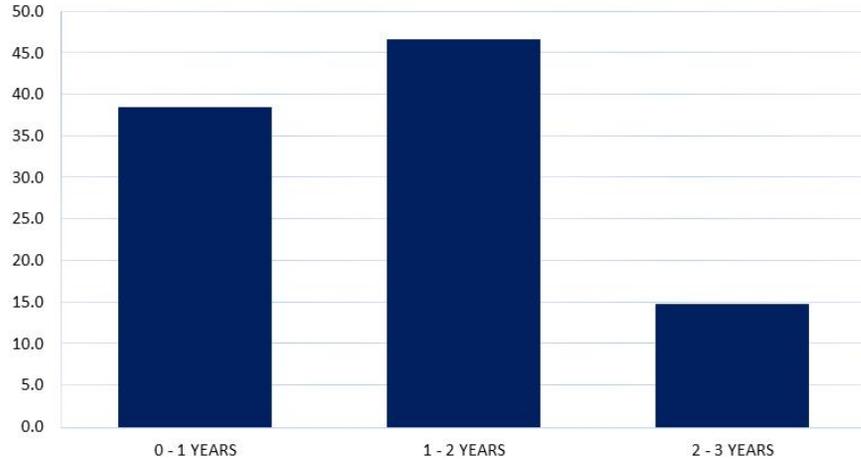


**Top 10 Holdings**

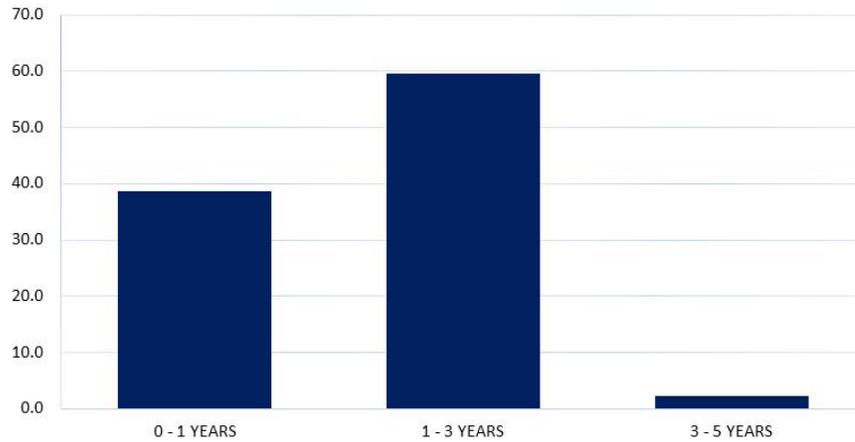
Security Name	Ending Market Value	% of Portfolio
POOL 10 ST OPERATING		
MASSACHUSETTS ST SCH BLDG AUTH	35,806,926	11.87
PORTLAND OR CMNTY CLG DIST	12,877,475	4.27
SAN ANTONIO TX	12,423,355	4.12
TEXAS ST	11,519,402	3.82
MULTNOMAH CNTY OR SCH DIST 1J	10,909,665	3.62
OHIO ST	10,227,390	3.39
BEAUFORT CNTY SC SCH DIST	10,194,374	3.38
ARIZONA ST TRANSPRTN BRD HIGHW	9,561,749	3.17
ARIZONA ST WTR INFRASTRUCTURE	8,099,746	2.68
BOSTON MA	8,052,706	2.67



**Duration Distribution**



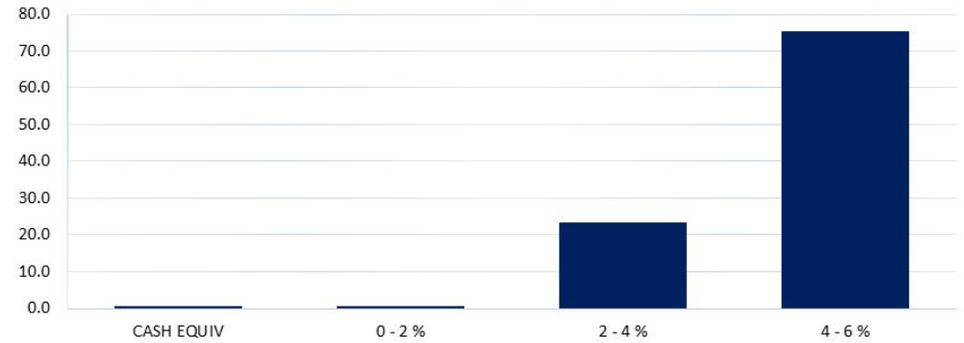
**Expected Maturity Distribution**



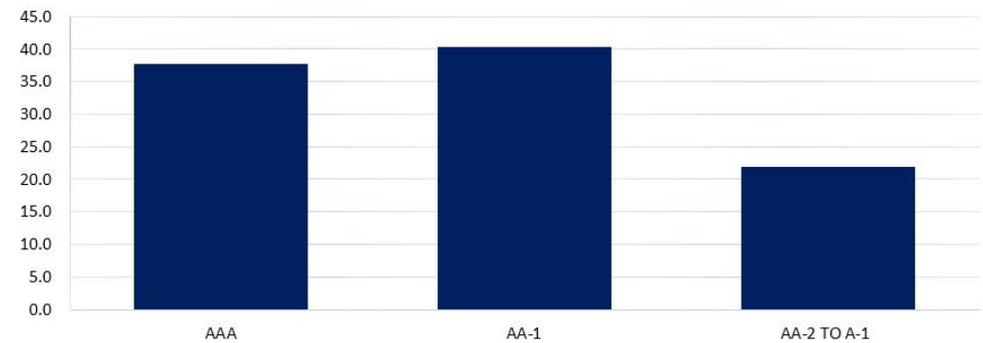
**Portfolio Level Characteristics**

	POOL 10 ST OPERATING
Weighted Average Life	1.31
Coupon	4.62
Effective Duration	1.26
Quality Rating (Moody's)	AA-1

**Coupon Distribution**



**Rating Distribution**





**Net Yield**

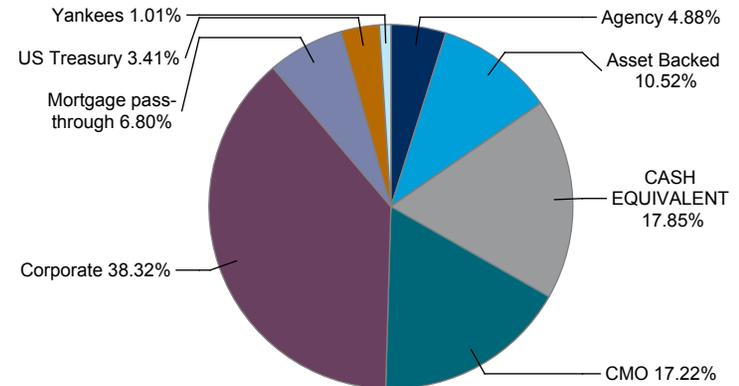


**Current Mth**      **Prior Mth**      **1 Year Ago**

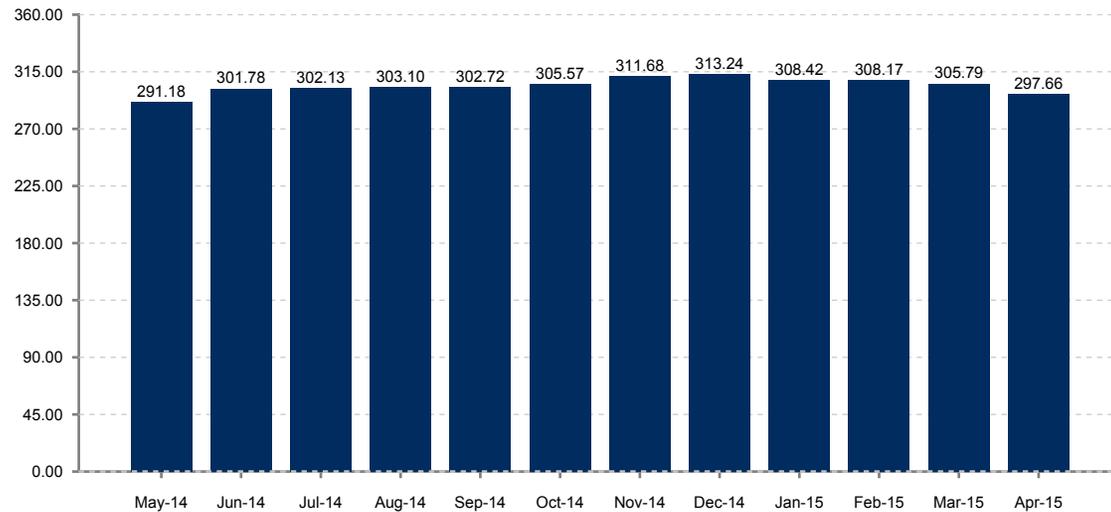
POOL 12 CAWCD MED TRM	1.56	1.53	1.81
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**Asset Allocation**

	Ending Market Value
POOL 12 CAWCD MED TRM	297,662,951



**Net Asset Values over Time (\$MM)**

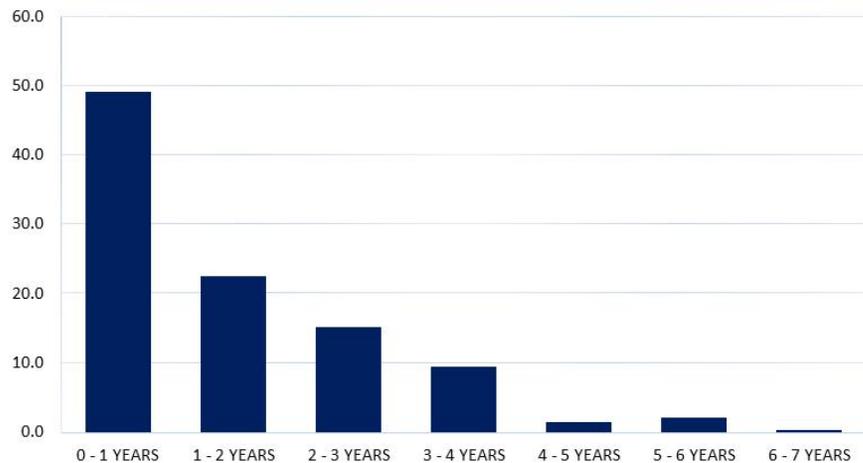


**Top 10 Holdings**

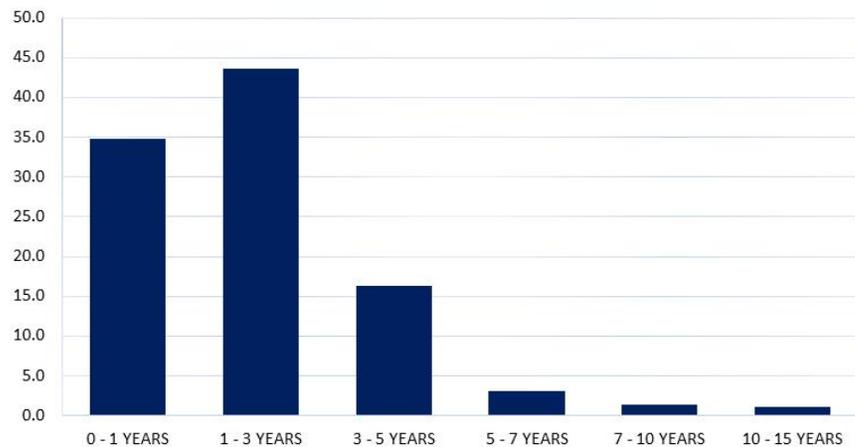
Security Name	Ending Market Value	% of Portfolio
POOL 12 CAWCD MED TRM		
DAIWA CAPITAL MARKETS REPO	19,712,309	6.62
RIDGEFIELD FUNDING CO	9,999,556	3.36
SOUTH STREET REPO	7,862,758	2.64
FANNIE MAE	7,151,142	2.40
FNMA POOL AV9175	7,025,887	2.36
FNMA POOL MA1763	6,139,415	2.06
FANNIE MAE	5,439,901	1.83
FANNIE MAE	5,429,083	1.82
GOLDMAN SACHS GROUP INC	5,073,665	1.70
VOLKSWAGEN GROUP AMERICA	5,041,792	1.69



**Duration Distribution**



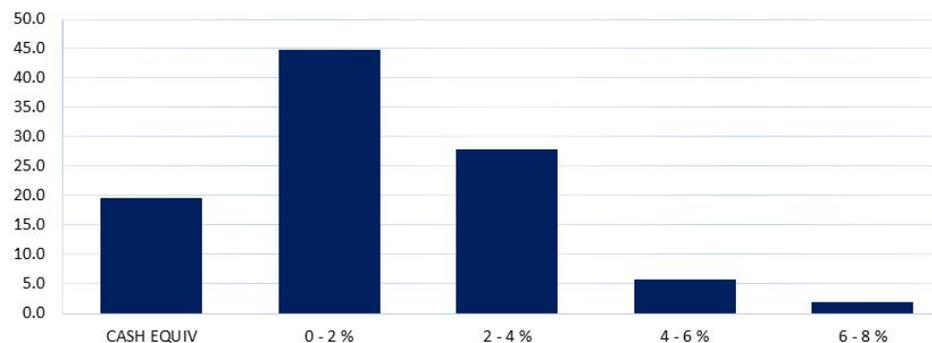
**Expected Maturity Distribution**



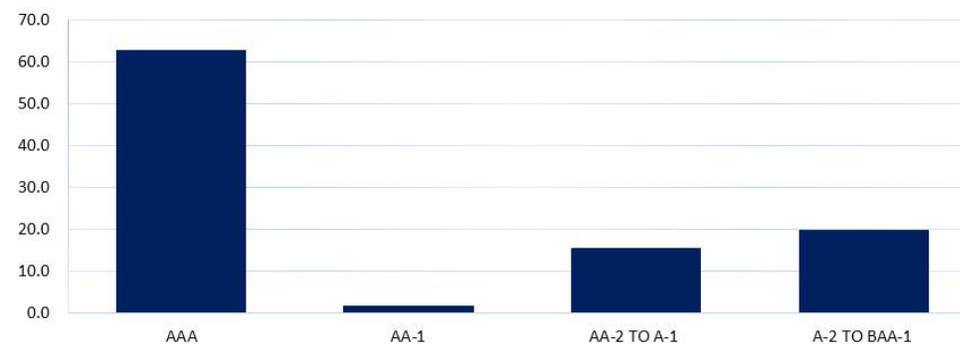
**Portfolio Level Characteristics**

	POOL 12 CAWCD MED TRM
Weighted Average Life	1.98
Coupon	1.97
Effective Duration	1.36
Quality Rating (Moody's)	AA-2

**Coupon Distribution**



**Rating Distribution**





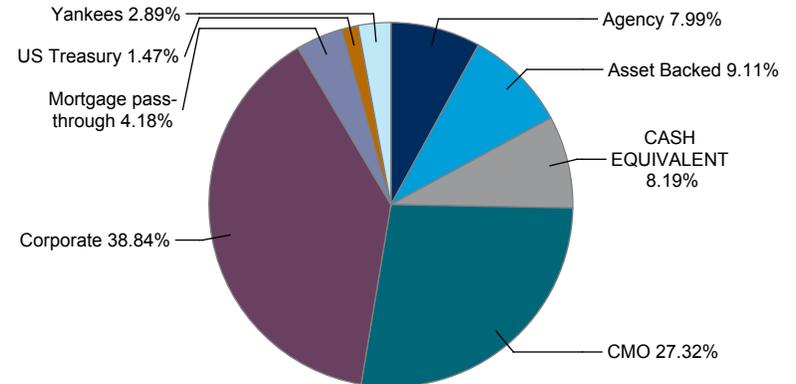
**Net Yield**



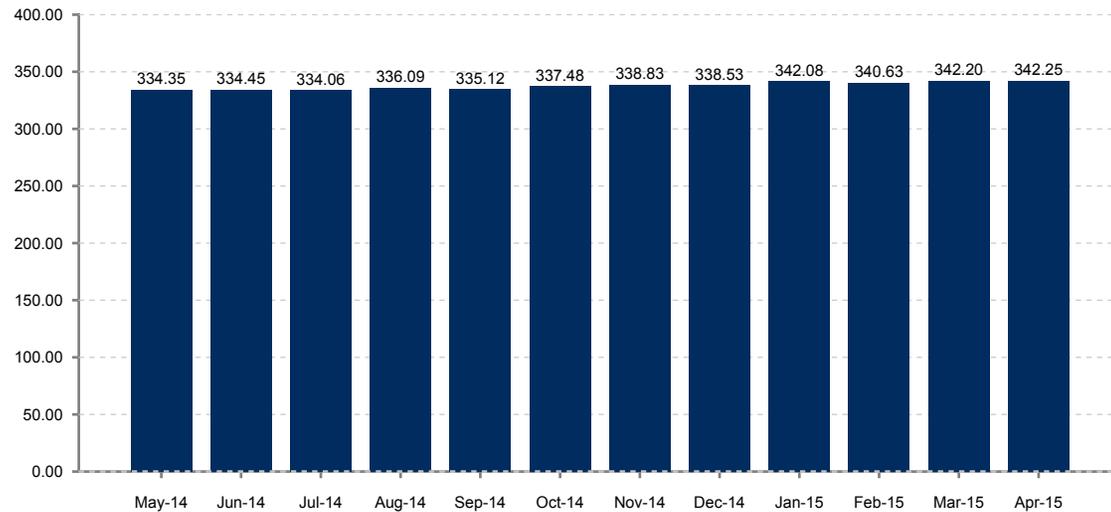
	Current Mth	Prior Mth	1 Year Ago
POOL 16 ECDHB	1.52	1.75	1.61

**Asset Allocation**

	Ending Market Value
POOL 16 ECDHB	342,251,341



**Net Asset Values over Time (\$MM)**

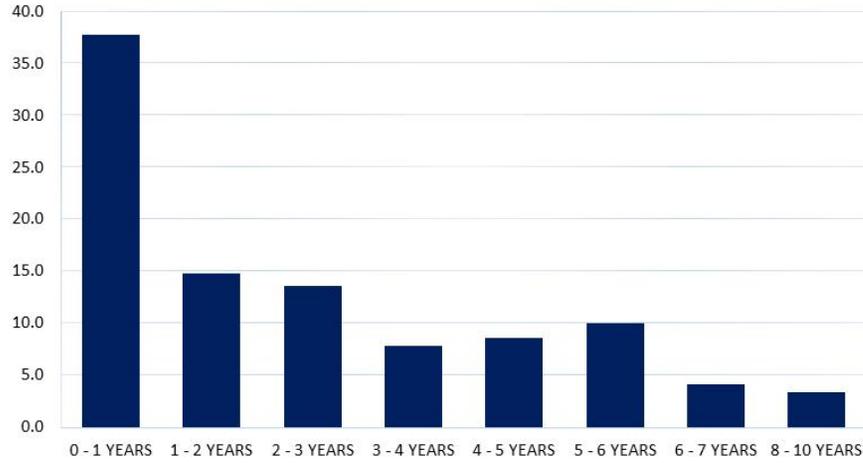


**Top 10 Holdings**

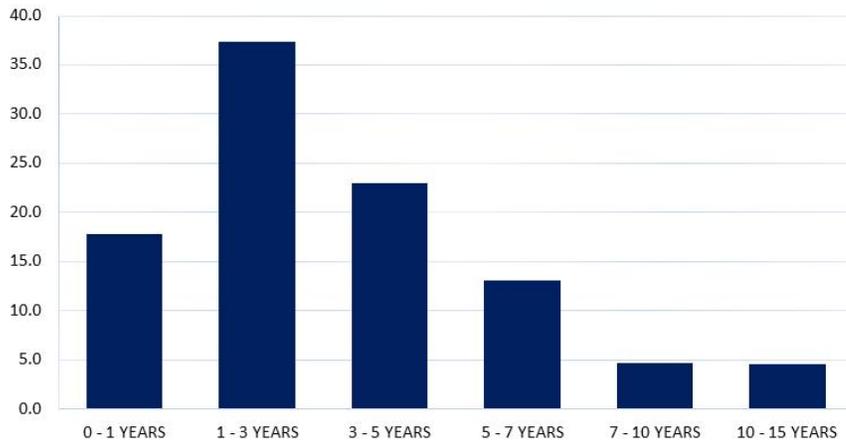
Security Name	Ending Market Value	% of Portfolio
POOL 16 ECDHB		
DAIWA CAPITAL MARKETS REPO	16,542,656	4.83
BANK OF AMERICA REPO	9,457,447	2.76
FREDDIEMAC STRIP	8,852,462	2.59
FREDDIE MAC	8,708,479	2.54
NATIONAL CITY BANK	6,973,385	2.04
FANNIE MAE	6,542,330	1.91
CNH EQUIPMENT TRUST	6,004,664	1.75
FREDDIE MAC	5,611,613	1.64
FREDDIE MAC	5,262,228	1.54
GOVERNMENT NATIONAL MORTGAGE A	5,251,713	1.53



**Duration Distribution**



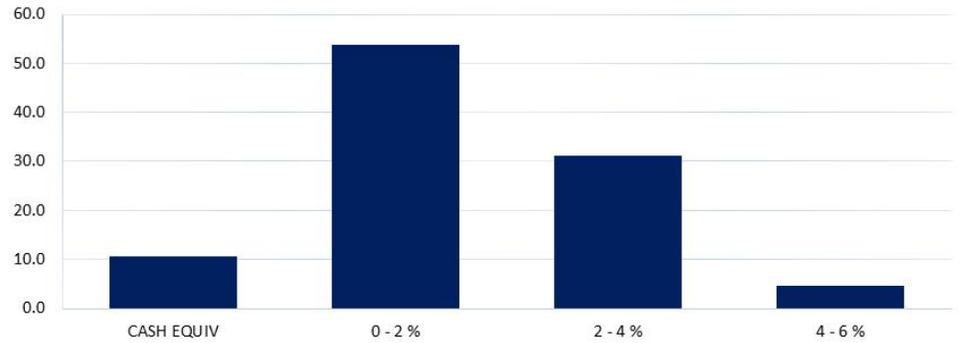
**Expected Maturity Distribution**



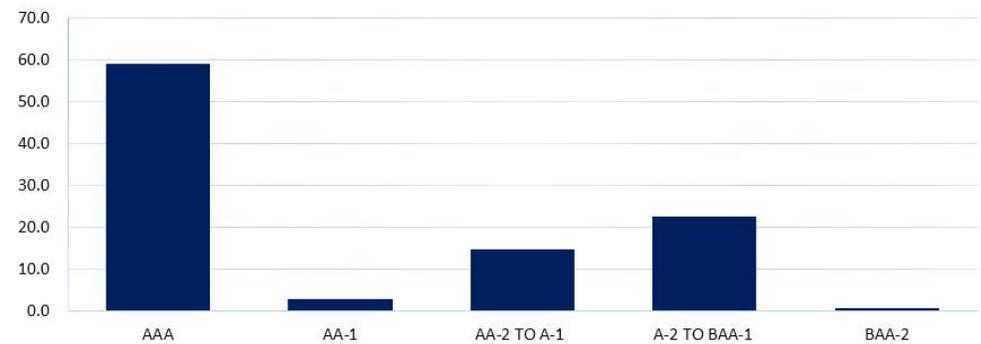
**Portfolio Level Characteristics**

	POOL 16 ECDHB
Weighted Average Life	3.41
Coupon	2.05
Effective Duration	2.44
Quality Rating (Moody's)	AA-2

**Coupon Distribution**



**Rating Distribution**



**LGIP & LGIP- GOV  
 PORTFOLIO YIELD ANALYSIS  
 APRIL 2015**

**NET EARNINGS**

<b>FUND</b>	<b>DESCRIPTION</b>	<b>Current Month 04/30/15</b>	<b>Prior Month 03/31/15</b>	<b>Prior Year 04/30/14</b>	<b>Net Asset Value Per Share</b>
5	LGIP	115,279	125,434	113,036	1.0000
7	LGIP - GOV	87,672	73,084	21,354	1.0000
	<b>TOTAL LGIP &amp; LGIP-GOV</b>	<b>202,950</b>	<b>198,518</b>	<b>134,390</b>	

**YIELDS**

**MONTHLY**

	<b>Current Month 04/30/15</b>	<b>Prior Month 03/31/15</b>	<b>Prior Year 4/30/14</b>
5 LGIP (NET)	0.12%	0.14%	0.11%
S & P LGIP INDEX	0.06%	0.06%	0.05%
7 LGIP - GOV (NET)	0.11%	0.09%	0.03%
3 MONTH T-BILL	0.01%	0.02%	0.02%

**YEAR TO DATE**

5 LGIP (NET)	0.11%	0.11%	0.12%
S & P LGIP INDEX	0.05%	0.05%	0.05%
7 LGIP - GOV (NET)	0.07%	0.07%	0.05%
3 MONTH T-BILL	0.01%	0.01%	0.04%

\* Note: The LGIP-GOV Pool consists of only securities explicitly backed by the full faith & credit of the US Government.

**LGIP & LGIP- GOV MEDIUM TERM POOLS  
PORTFOLIO YIELD ANALYSIS  
APRIL 2015**

**NET EARNINGS**

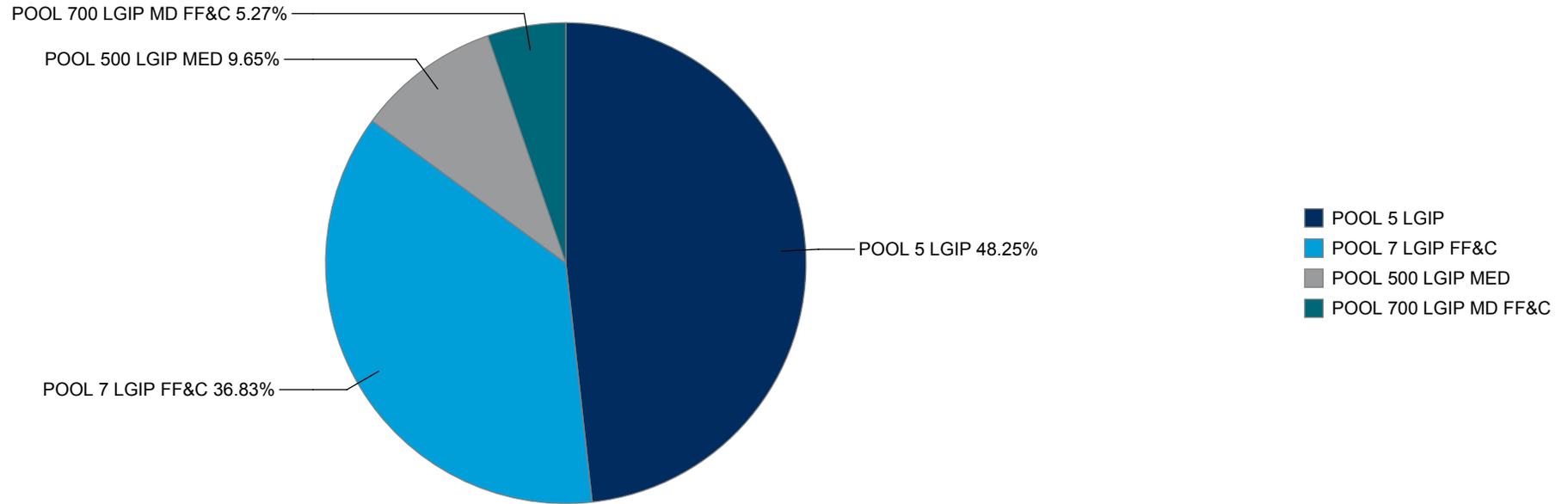
FUND	DESCRIPTION	Current Month 04/30/15	Prior Month 03/31/15	Prior Year 04/30/14	Net Asset Value Per Share
500	LGIP - MED TERM POOL	255,376	268,076	281,298	1.0361
700	LGIP - FF&C MED TERM POOL	90,574	118,216	165,626	1.0122
	<b>TOTAL LGIP MEDIUM TERM POOLS</b>	<b>345,950</b>	<b>386,293</b>	<b>446,924</b>	

**YIELDS**

<b><u>MONTHLY</u></b>		Current Month 04/30/15	Prior Month 03/31/15	Prior Year 4/30/14
500	LGIP - MED TERM (NET)	1.16%	1.18%	1.30%
	MERRILL 1-5 US D M INDEX	1.36%	1.29%	1.22%
700	LGIP - FF&C MED TERM (NET)	0.75%	0.95%	1.08%
	75% MERRILL 1-5 US TREAS INDEX / 25% MERRILL US GNMA MORTGAGE BACKED INDEX	1.23%	1.19%	1.32%
<b><u>YEAR TO DATE</u></b>				
500	LGIP - MED TERM (NET)	1.07%	1.06%	1.19%
	MERRILL 1-5 US D M INDEX	1.33%	1.33%	1.21%
700	LGIP - FF&C MED TERM (NET)	0.92%	0.94%	0.92%
	75% MERRILL 1-5 US TREAS INDEX / 25% MERRILL US GNMA MORTGAGE BACKED INDEX	1.28%	1.28%	1.28%



Manager Allocation



	Market Value	% of Portfolio
POOL 5 LGIP	1,340,486,036	48.2
POOL 7 LGIP FF&C	1,023,131,581	36.8
POOL 500 LGIP MED	268,106,954	9.7
POOL 700 LGIP MD FF&C	146,507,664	5.3
TOTAL LGIP	2,778,232,235	100.0



**Net Yield**



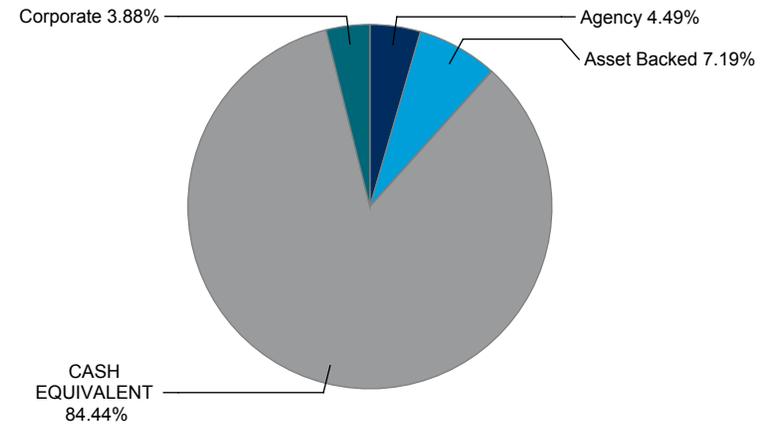
**Current Mth**                      **Prior Mth**                      **1 Year Ago**

POOL 5 LGIP	0.12	0.14	0.11
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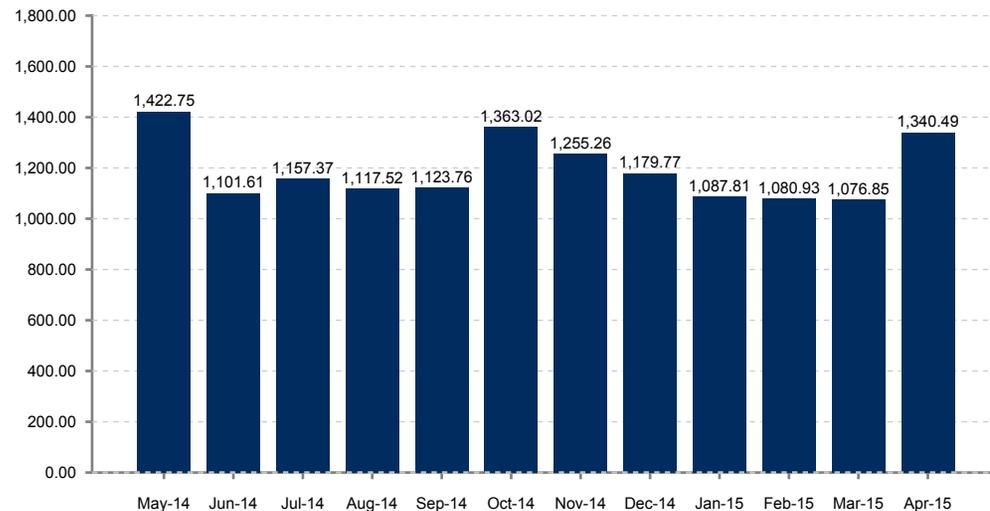
**Asset Allocation**

**Ending Market Value**

POOL 5 LGIP	1,340,486,036
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**Net Asset Values over Time (\$MM)**

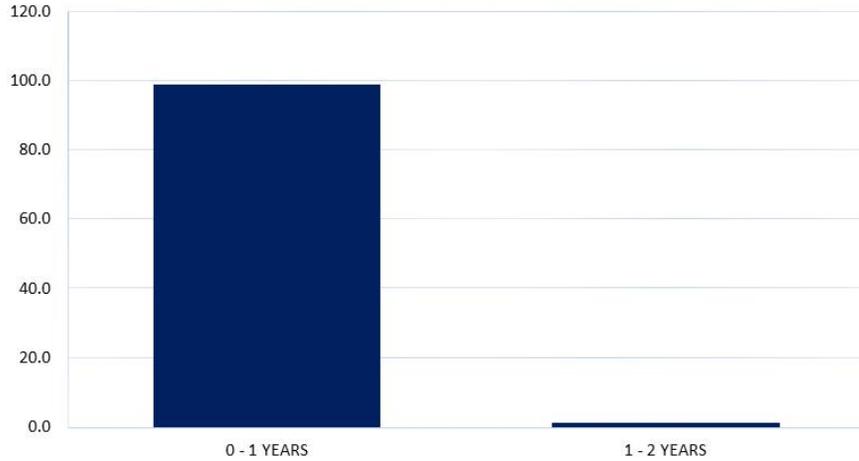


**Top 10 Holdings**

Security Name	Ending Market Value	% of Portfolio
POOL 5 LGIP		
WELLS FARGO REPO	130,000,433	9.70
WELLS FARGO REPO	100,000,333	7.46
BANK OF AMERICA REPO	63,542,715	4.74
TOYOTA MOTOR CREDIT	49,982,132	3.73
CONCORD MIN CPTL CO	39,999,167	2.98
ARCHER DANIELS MIDLA	39,998,778	2.98
ILLINOIS TOOL WORKS INC	39,998,778	2.98
PHILIP MORRIS INTL	39,997,678	2.98
LEXINGTN PKR CAP CO LL	39,975,067	2.98
SUMITOMO TR & BKNG C	30,018,950	2.24



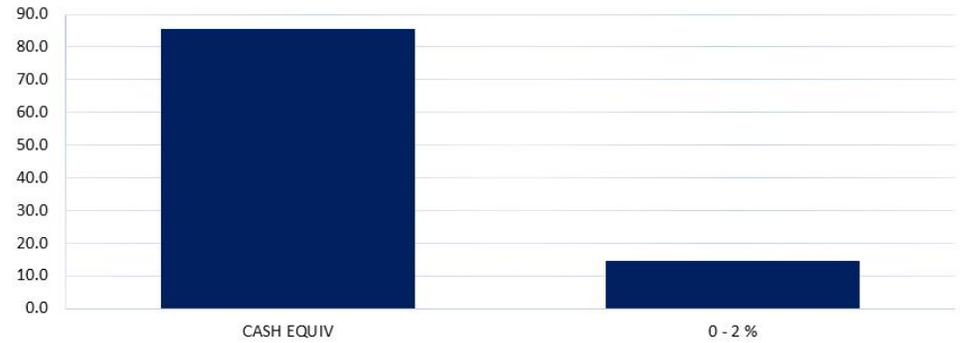
**Duration Distribution**



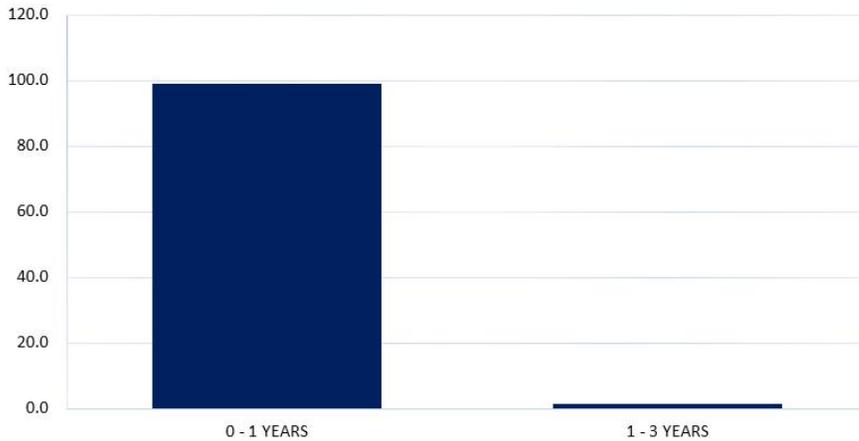
**Portfolio Level Characteristics**

	POOL 5 LGIP
Weighted Average Life	0.13
Coupon	0.10
Effective Duration	0.13
Quality Rating (Moody's)	AAA

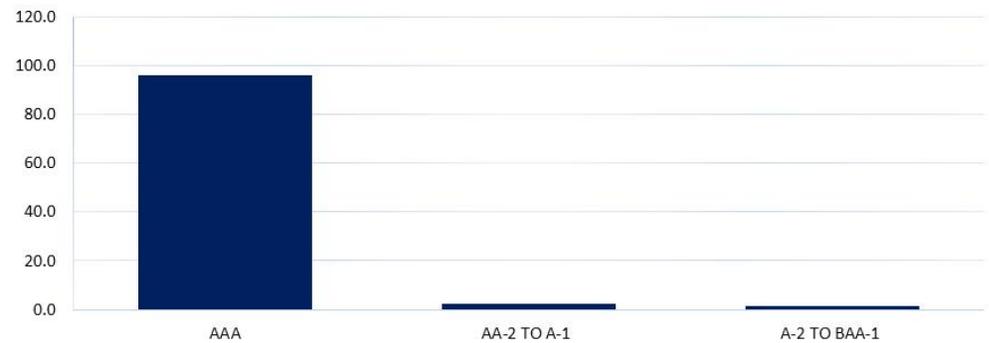
**Coupon Distribution**



**Expected Maturity Distribution**

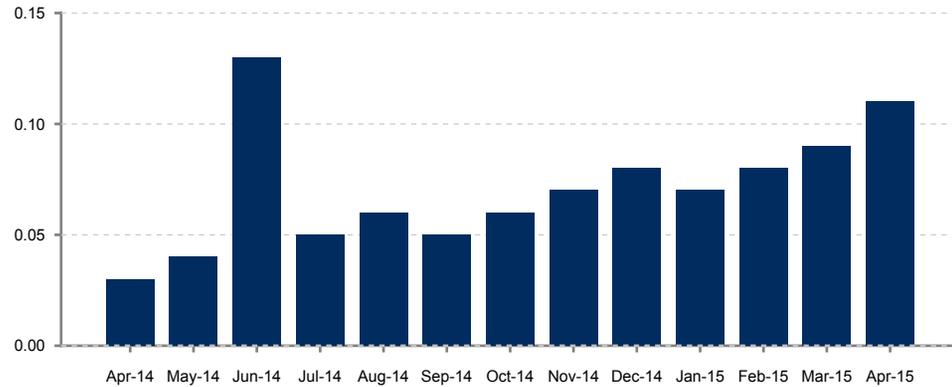


**Rating Distribution**





**Net Yield**

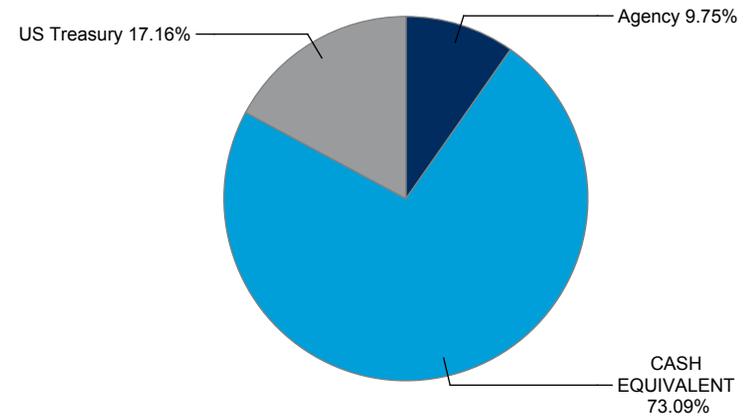


**Current Mth**      **Prior Mth**      **1 Year Ago**

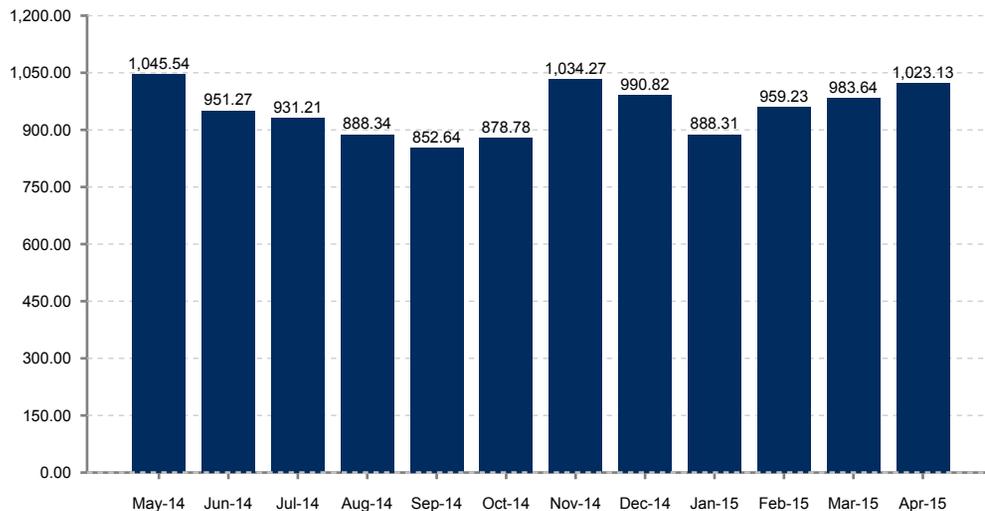
POOL 7 LGIP FF&C	0.11	0.09	0.03
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**Asset Allocation**

	Ending Market Value
POOL 7 LGIP FF&C	1,023,131,581



**Net Asset Values over Time (\$MM)**

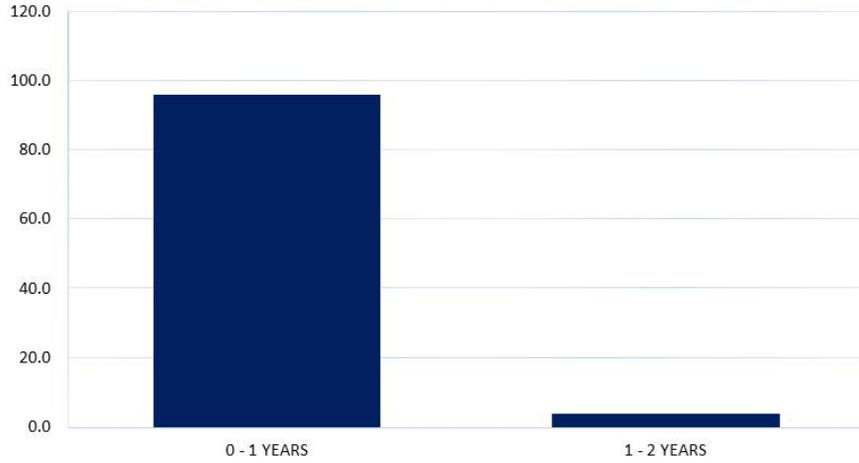


**Top 10 Holdings**

Security Name	Ending Market Value	% of Portfolio
POOL 7 LGIP FF&C		
WELLS FARGO REPO	200,000,667	19.55
SOUTH STREET REPO	144,959,188	14.17
GUGGENHEIM SECURITIES REPO	100,011,278	9.78
GUGGENHEIM SECURITIES REPO	100,003,667	9.77
ALLIANCE BANK OF ARIZONA MONEY	68,283,849	6.67
TREASURY BILL	40,016,678	3.91
US TREASURY FRN	40,000,706	3.91
TREASURY BILL	34,999,195	3.42
TREASURY BILL	29,995,320	2.93
AID EGYPT	29,808,196	2.91



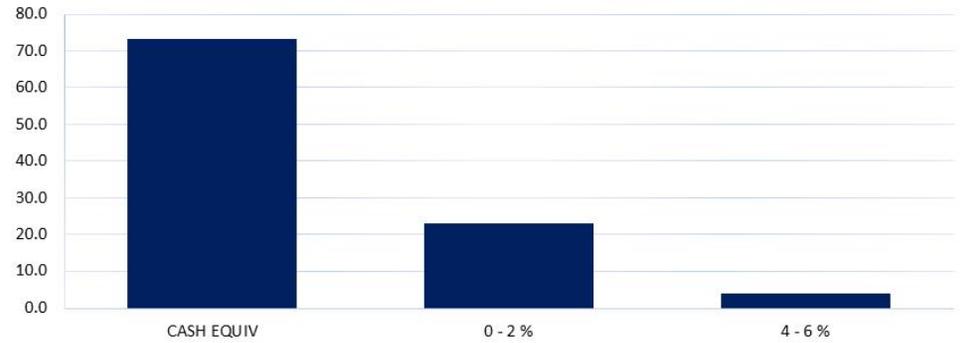
**Duration Distribution**



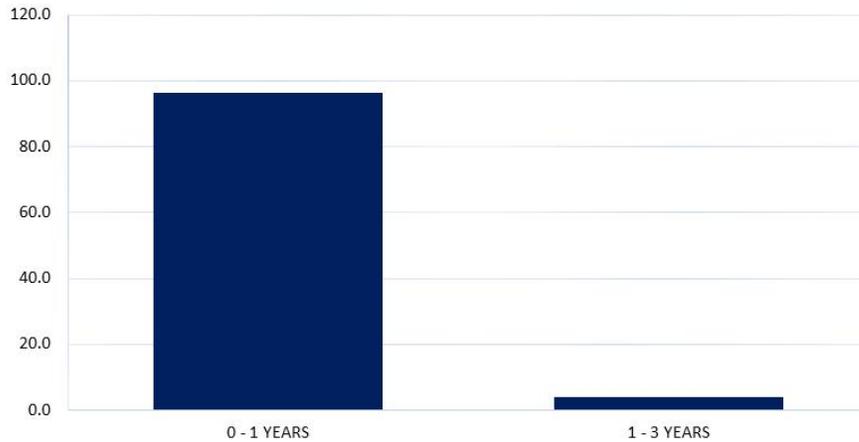
**Portfolio Level Characteristics**

	POOL 7 LGIP FF&C
Weighted Average Life	0.22
Coupon	0.58
Effective Duration	0.21
Quality Rating (Moody's)	AAA

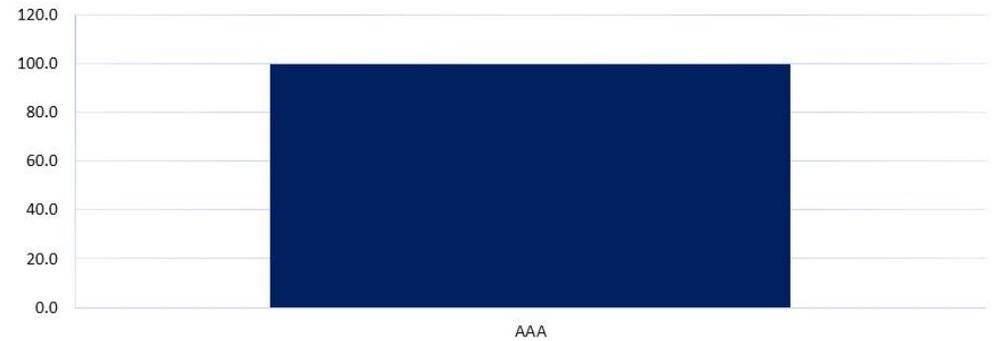
**Coupon Distribution**



**Expected Maturity Distribution**



**Rating Distribution**





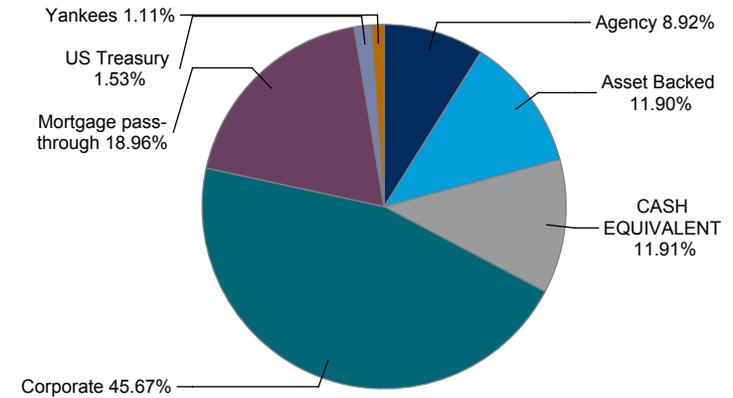
**Net Yield**



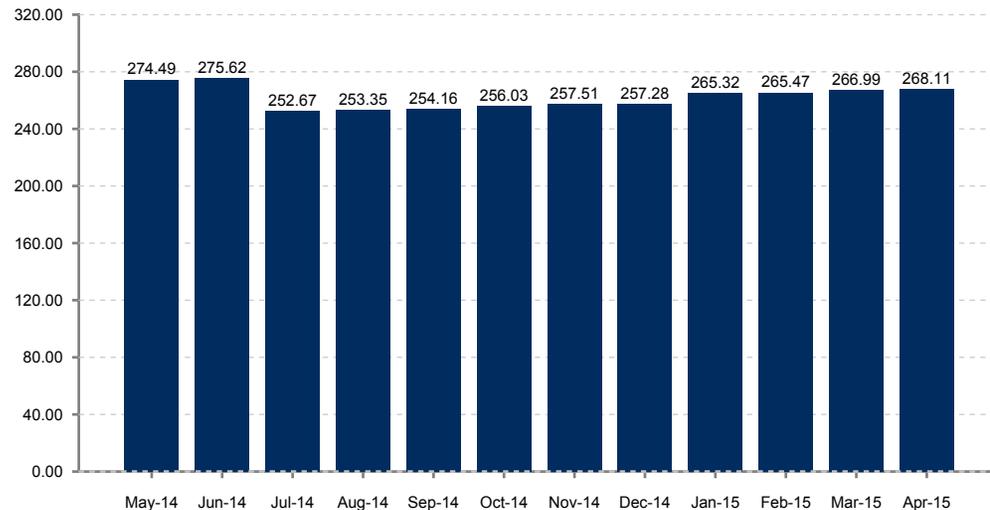
	Current Mth	Prior Mth	1 Year Ago
POOL 500 LGIP MED	1.16	1.18	1.30

**Asset Allocation**

	Ending Market Value
POOL 500 LGIP MED	268,106,954



**Net Asset Values over Time (\$MM)**

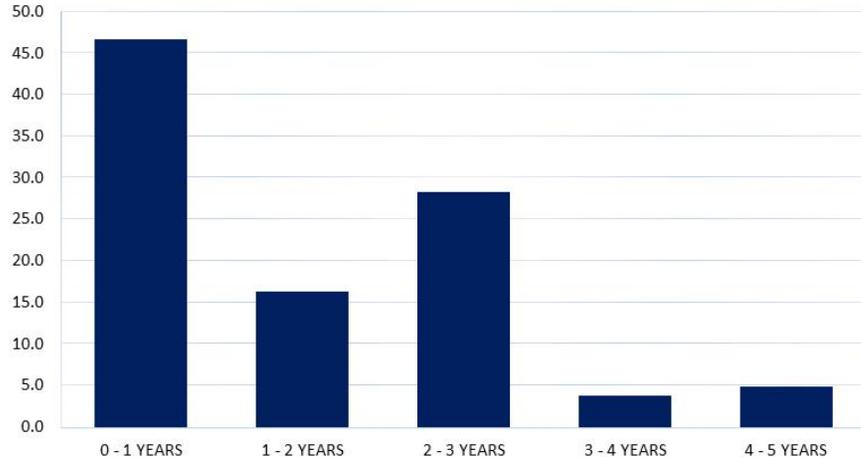


**Top 10 Holdings**

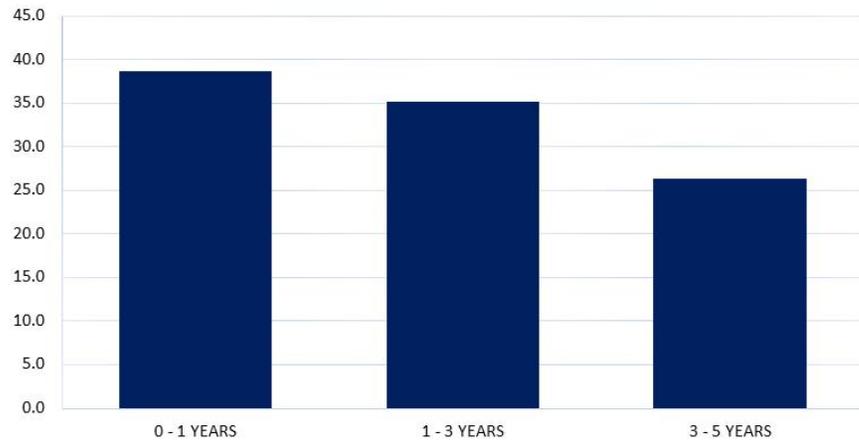
Security Name	Ending Market Value	% of Portfolio
POOL 500 LGIP MED		
BANK OF AMERICA REPO	17,000,038	6.34
FNMA POOL AB5991	10,425,453	3.89
FNMA POOL AE7578	6,397,147	2.39
VOLKSWAGEN AUTO LEASE TRUST	6,005,537	2.24
MERCK + CO INC	5,540,003	2.07
FANNIE DISCOUNT NOTE	5,158,951	1.92
MICROSOFT CORP	5,059,711	1.89
CHEVRON CORP	5,033,246	1.88
ELI LILLY + CO	5,022,986	1.87
NISSAN MOTOR ACCEPTANCE	5,016,993	1.87



**Duration Distribution**



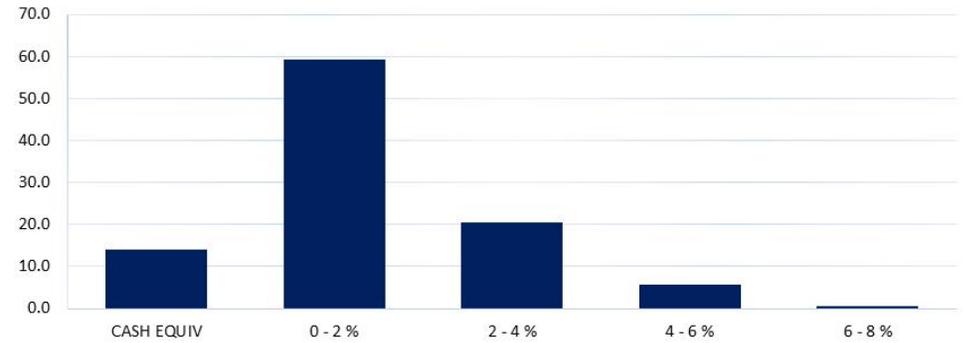
**Expected Maturity Distribution**



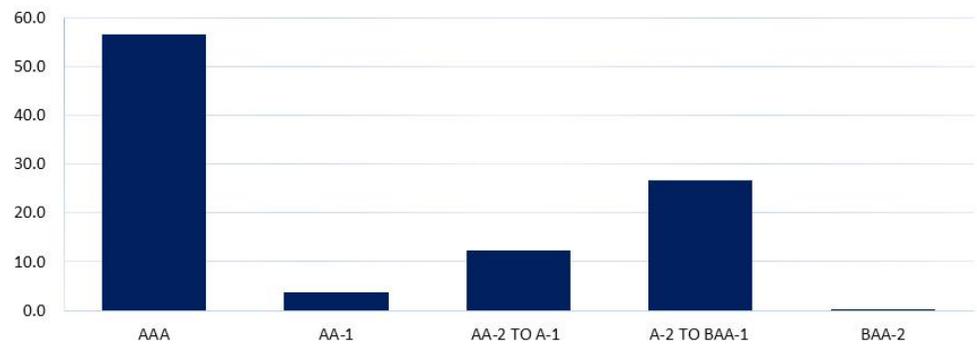
**Portfolio Level Characteristics**

	POOL 500 LGIP MED
Weighted Average Life	1.99
Coupon	1.70
Effective Duration	1.50
Quality Rating (Moody's)	AA-2

**Coupon Distribution**



**Rating Distribution**





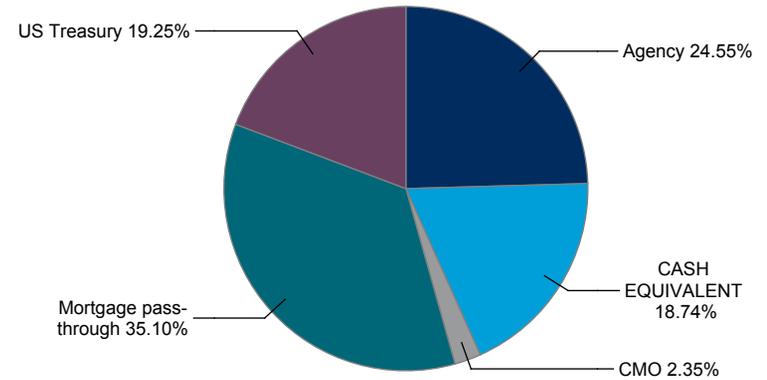
**Net Yield**



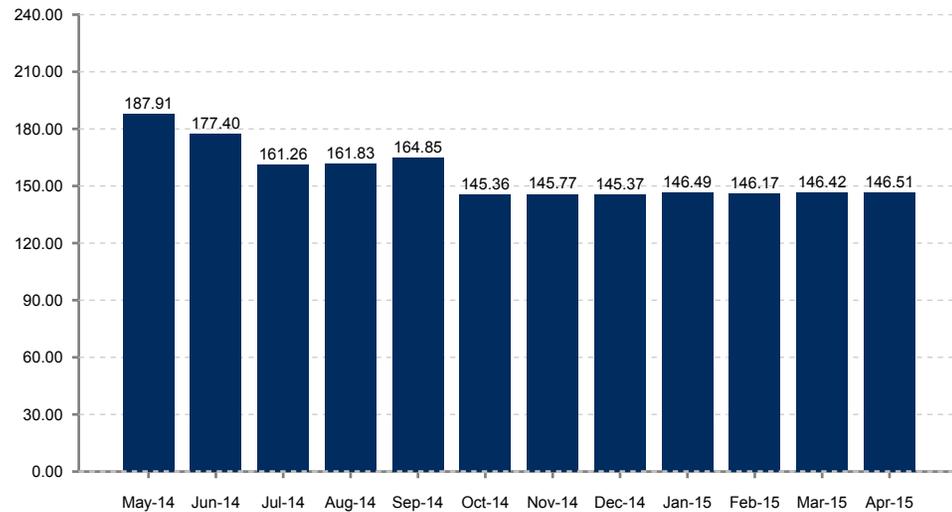
	Current Mth	Prior Mth	1 Year Ago
POOL 700 LGIP MD FF&C	0.75	0.95	1.08

**Asset Allocation**

	Ending Market Value
POOL 700 LGIP MD FF&C	146,507,664



**Net Asset Values over Time (\$MM)**

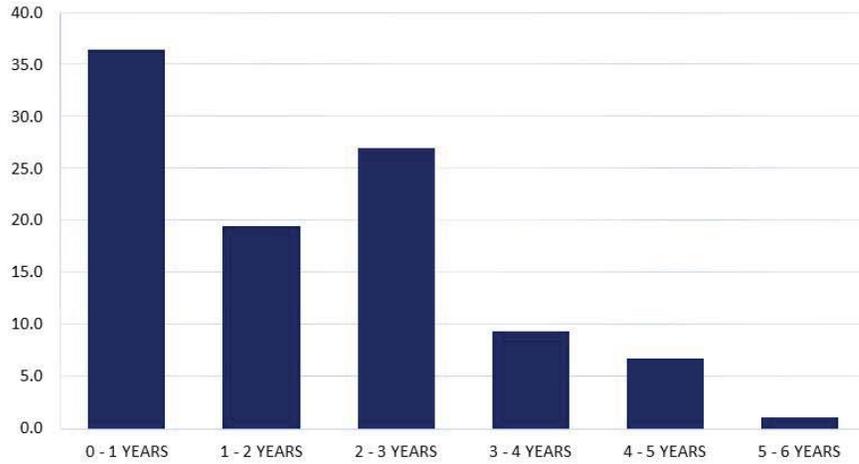


**Top 10 Holdings**

Security Name	Ending Market Value	% of Portfolio
POOL 700 LGIP MD FF&C		
FDIC US BANK CDARS ACCOUNT	15,167,251	10.35
BANK OF AMERICA REPO	10,000,022	6.83
HOUSING URBAN DEVELOPMNT	9,192,065	6.27
GNMA II POOL MA0213	6,399,842	4.37
US TREASURY N/B	5,202,504	3.55
US TREASURY N/B	4,996,197	3.41
AID ISRAEL	4,943,585	3.37
GNMA II POOL 004849	4,772,985	3.26
NCUA GUARANTEED NOTES	4,057,284	2.77
AID EGYPT	3,748,423	2.56



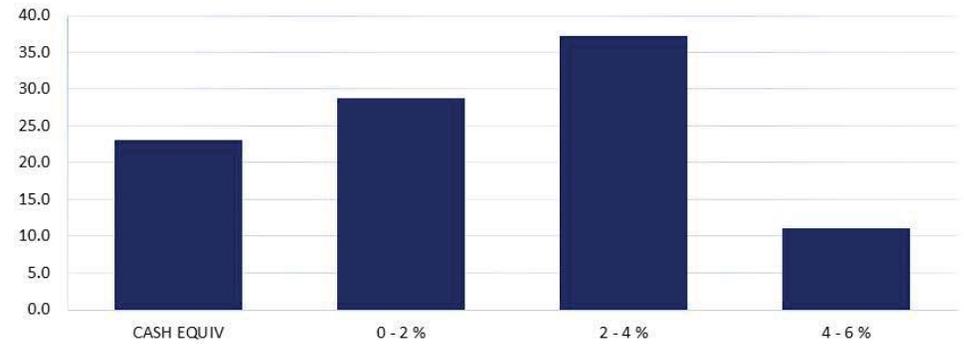
**Duration Distribution**



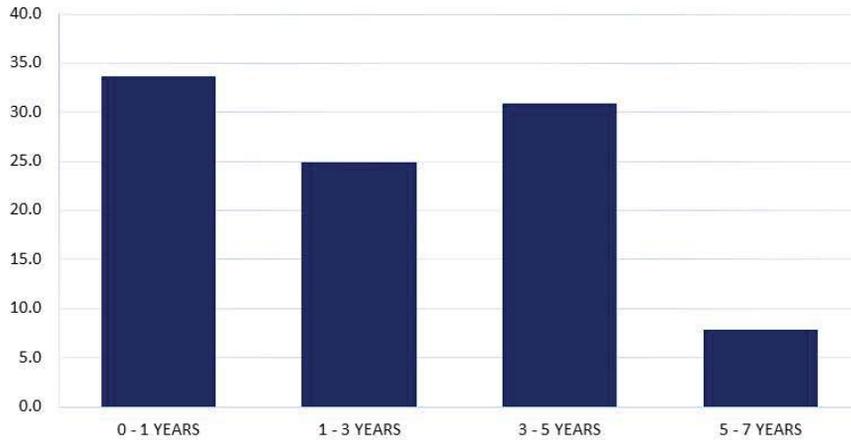
**Portfolio Level Characteristics**

	POOL 700 LGIP MD FF&C
Weighted Average Life	2.21
Coupon	2.32
Effective Duration	1.72
Quality Rating (Moody's)	AAA

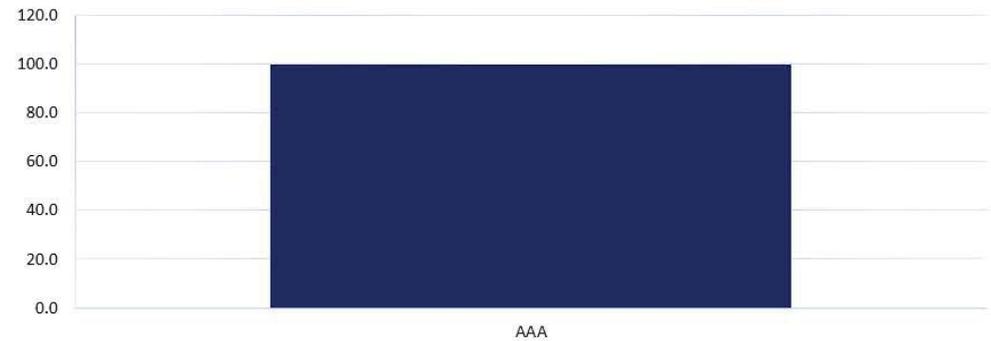
**Coupon Distribution**



**Expected Maturity Distribution**



**Rating Distribution**



**EARNINGS DISTRIBUTED  
ENDOWMENT FUNDS  
APRIL 2015**

**Distributed in Current Month**

<b>Recipient</b>	<b>APRIL 2015</b>	<b>Fiscal YTD 14/15</b>	<b>Fiscal YTD 13/14</b>
101 A & M Colleges	\$18,997	\$189,968	\$178,128
102 State Hospital	\$11,534	\$115,344	\$105,533
103 Leg., Exec., & Jud.	\$15,436	\$154,358	\$143,667
104 Military Institute	\$1,065	\$10,653	\$10,034
105 Miners Hospital	\$32,415	\$324,148	\$277,512
107 Normal School ASU/NAU	\$6,839	\$68,389	\$62,182
108 Penitentiaries	\$23,538	\$235,380	\$205,010
109 Permanent Common School	\$6,332,035	\$63,320,354	\$56,484,840
110 School for Deaf & Blind	\$9,692	\$96,917	\$88,889
111 School of Mines	\$21,500	\$214,995	\$201,378
112 State Charitable-Pioneers Home	\$103,941	\$1,039,405	\$980,765
112 State Charitable-Corrections	\$51,970	\$519,703	\$490,382
112 State Charitable-Youth Treatment	\$51,970	\$519,703	\$490,382
113 University Fund	\$35,752	\$357,522	\$331,695
114 U of A Land - 1881	\$94,102	\$941,021	\$810,124
<b>Total</b>	<b>\$6,810,786</b>	<b>\$68,107,859</b>	<b>\$60,860,520</b>

Posted in USAS in current month

**NET REALIZED CAPITAL GAINS / LOSSES - ENDOWMENT FUNDS**

<b>Endowment Fund</b>	<b>Apr-15 NET GAIN(LOSS)</b>	<b>Apr-14 NET GAIN(LOSS)</b>
Fixed Income Pool	(303,795)	(175,115)
500 Large-Cap Fund	(457,198)	1,465,882
400 Mid-Cap Fund	3,425,669	4,457,978
600 Small-Cap Fund	195,749	4,640,811
<b>Totals</b>	<b>2,860,426</b>	<b>10,389,555</b>

<b>Endowment Fund</b>	<b>2014/2015 FISCAL YEAR TO DATE GAINS(LOSSES)</b>	<b>2013/ 2014 FISCAL YEAR TO DATE GAINS(LOSSES)</b>
Fixed Income Pool	(2,166,396)	(148,015)
500 Large-Cap Fund	30,075,941	44,292,281
400 Mid-Cap Fund	51,701,543	57,439,430
600 Small-Cap Fund	22,017,930	23,080,450
<b>Totals</b>	<b>101,629,019</b>	<b>124,664,147</b>

**ENDOWMENT FUNDS FIXED-INCOME POOL  
PURCHASES & SALES  
APRIL 2015**

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**I. Endowment Funds Purchases**

<u>SECURITY DESCRIPTION</u>	<u>RATE</u>	<u>MATURITY</u>	<u>*WAL YEARS</u>	<u>PAR VALUE</u>	<u>PURCHASE COST</u>	<u>YIELD</u>	<u>MOODY'S / S&amp;P RATING</u>
GNMA	3.00	10/16/2051	7.82	\$2,000,000	\$1,993,479	3.05%	Aaa/AA+

**TOTAL ENDOWMENT FUNDS PURCHASES**

	\$2,000,000	\$1,993,479
--	-------------	-------------

**II. Endowment Funds Sales**

<u>SECURITY DESCRIPTION</u>	<u>RATE</u>	<u>MATURITY</u>	<u>PAR VALUE</u>	<u>AMORTIZED COST/PROCEEDS</u>	<u>SALES GAINS/(LOSSES)</u>	<u>MOODY'S / S&amp;P RATING</u>

**TOTAL ENDOWMENT FUNDS SALES**

	\$0	\$0	\$0
--	-----	-----	-----

\*WAL is the weighted average life of the security based on the Bloomberg calculation at the time the trade is executed. The calculation is used only with mortgage-backed pass-through/CMO securities.

**EQUITY FUNDS  
PURCHASES & SALES  
APRIL 2015**

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**I. Equity Fund Purchases**

	<u>SHARES</u>	<u>PURCHASE COST</u>	<u>COMMISSIONS</u>
400 Mid-Cap Fund	591,887	\$12,310,163	\$4,049
500 Large-Cap Fund	88,417	\$5,619,764	\$294
600 Small-Cap Fund	98,565	\$3,667,174	\$621
<b>TOTAL EQUITY PURCHASES</b>	<b>778,869</b>	<b>\$21,597,101</b>	<b>\$4,963</b>

**II. Equity Funds Sales**

	<u>SHARES</u>	<u>SALES AMOUNT</u>	<u>COMMISSIONS</u>
400 Mid-Cap Fund	415,199	\$15,082,861	\$1,026
500 Large-Cap Fund	106,407	\$3,764,150	\$573
600 Small-Cap Fund	150,999	\$3,574,783	\$1,001
<b>TOTAL EQUITY SALES</b>	<b>672,605</b>	<b>\$22,421,794</b>	<b>\$2,600</b>

**ENDOWMENT FUNDS  
INVESTMENTS OUTSTANDING**

APRIL 30, 2015  
(In Thousands)

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FUND	NAME OF FUND	SHARES OUTSTANDING	BOOK VALUE	MARKET VALUE	UNREALIZED GAINS (LOSSES)	<b>Mkt Value/ Book Value</b>
101	A & M Colleges					
	<i>Shares in Equity Pools</i>	487	3,428	8,034	4,606	
	<i>Shares in Fixed Income Pools</i>	4,407	3,083	4,730	1,647	
	Total	4,895	6,511	12,763	6,252	<b>1.960</b>
102	State Hospital					
	<i>Shares in Equity Pools</i>	323	2,341	5,317	2,976	
	<i>Shares in Fixed Income Pools</i>	2,804	2,084	3,009	925	
	Total	3,126	4,425	8,326	3,901	<b>1.882</b>
103	Leg., Exec, & Jud					
	<i>Shares in Equity Pools</i>	392	2,947	6,463	3,516	
	<i>Shares in Fixed Income Pools</i>	3,769	2,638	4,045	1,407	
	Total	4,161	5,585	10,508	4,923	<b>1.881</b>
104	Military Institute					
	<i>Shares in Equity Pools</i>	26	186	422	235	
	<i>Shares in Fixed Income Pools</i>	252	167	270	103	
	Total	277	354	692	338	<b>1.957</b>
105	Miners Hospital					
	<i>Shares in Equity Pools</i>	1,113	9,835	18,344	8,509	
	<i>Shares in Fixed Income Pools</i>	9,803	8,354	10,520	2,166	
	Total	10,916	18,189	28,864	10,675	<b>1.587</b>
107	Normal School ASU/NAU					
	<i>Shares in Equity Pools</i>	190	1,452	3,138	1,686	
	<i>Shares in Fixed Income Pools</i>	1,738	1,289	1,865	577	
	Total	1,928	2,740	5,003	2,263	<b>1.826</b>
108	Penitentiaries					
	<i>Shares in Equity Pools</i>	722	5,822	11,909	6,087	
	<i>Shares in Fixed Income Pools</i>	6,545	5,194	7,023	1,829	
	Total	7,267	11,015	18,932	7,916	<b>1.719</b>

**ENDOWMENT FUNDS  
INVESTMENTS OUTSTANDING**

APRIL 30, 2015  
(In Thousands)

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NAME OF FUND	SHARES OUTSTANDING	BOOK VALUE	MARKET VALUE	UNREALIZED GAINS (LOSSES)	Mkt Value/ Book Value
109 Permanent Common School					
<i>Shares in Equity Pools</i>	183,089	1,446,502	3,018,514	1,572,012	
<i>Shares in Fixed Income Pools</i>	1,637,760	1,298,677	1,757,491	458,814	
Total	1,820,850	2,745,179	4,776,005	2,030,826	<b>1.740</b>
110 School for Deaf & Blind					
<i>Shares in Equity Pools</i>	258	1,939	4,255	2,316	
<i>Shares in Fixed Income Pools</i>	2,413	1,723	2,590	867	
Total	2,671	3,661	6,844	3,183	<b>1.869</b>
111 School of Mines					
<i>Shares in Equity Pools</i>	546	4,089	9,002	4,914	
<i>Shares in Fixed Income Pools</i>	5,065	3,680	5,435	1,755	
Total	5,611	7,768	14,437	6,669	<b>1.858</b>
112 State Charitable					
<i>Shares in Equity Pools</i>	5,473	40,979	90,230	49,251	
<i>Shares in Fixed Income Pools</i>	48,068	37,373	51,582	14,208	
Total	53,541	78,353	141,812	63,459	<b>1.810</b>
113 University Fund					
<i>Shares in Equity Pools</i>	984	7,741	16,221	8,480	
<i>Shares in Fixed Income Pools</i>	9,122	6,796	9,789	2,993	
Total	10,106	14,537	26,010	11,473	<b>1.789</b>
114 U Of A Land - 1881					
<i>Shares in Equity Pools</i>	3,401	31,205	56,073	24,868	
<i>Shares in Fixed Income Pools</i>	31,197	25,993	33,478	7,485	
Total	34,598	57,198	89,551	32,353	<b>1.566</b>
TOTALS - ALL FUNDS					
<i>Shares in Equity Pools</i>	197,004	1,558,465	3,247,921	1,689,456	
<i>Shares in Fixed Income Pools</i>	1,762,943	1,397,050	1,891,825	494,775	
<b>Grand Total</b>	<b>1,959,947</b>	<b>2,955,515</b>	<b>5,139,746</b>	<b>2,184,231</b>	
<b>PRIOR YEAR:</b>					
<b>APRIL 2014 BALANCES</b>	<b>1,956,658</b>	<b>2,931,354</b>	<b>4,717,474</b>	<b>1,786,120</b>	

**ENDOWMENT FUNDS  
INVESTMENTS OUTSTANDING  
APRIL 30, 2015**

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**ASSET ALLOCATION PERCENTAGE**

	SHARES OUTSTANDING	BOOK VALUE	MARKET VALUE	APRIL 2014 MARKET VALUE
<i>Shares in Equity Pools</i>	10.05%	<b>52.73%</b>	63.19%	61.28%
<i>Shares in Fixed Income Pools</i>	89.95%	<b>47.27%</b>	36.81%	38.72%
	-----	-----	-----	-----
<b>Total</b>	100.00%	<b>100.00%</b>	100.00%	100.00%
	=====	=====	=====	=====



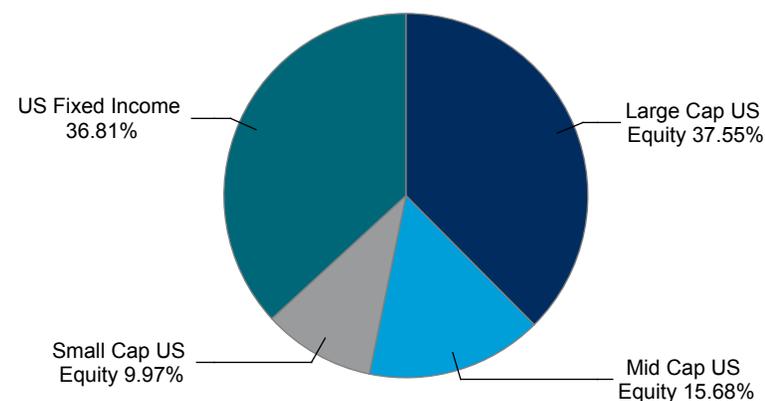
**Performance**



	1 Mth	3 Mth	YTD	1 Year	3 Year	5 Year	ITD	Incept Date
TOTAL ENDOWMENT	-0.16	3.01	1.91	8.78	10.90	9.84	6.36	07/99
TOTAL ENDOWMENT CUSTOM INDEX	-0.23	2.97	2.11	9.61	11.55			07/99
Excess	0.07	0.04	-0.20	-0.82	-0.65			

**Asset Allocation**

	Ending Market Value
TOTAL ENDOWMENT	5,139,745,878

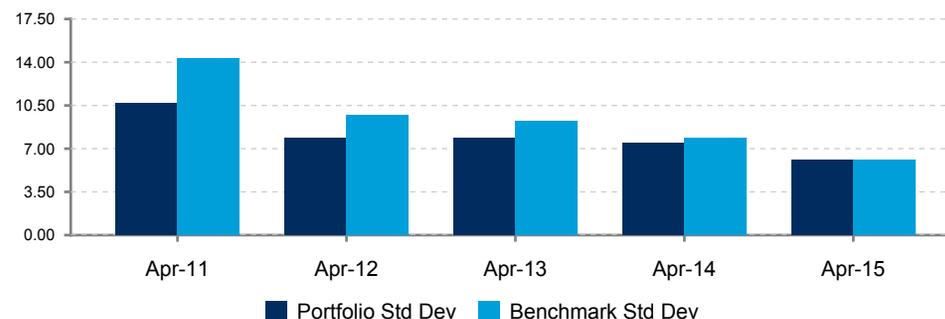


**Ending Market Value**



**3 Year Risk Statistics**

	Return	Portfolio Std Dev	Benchmark Std Dev	Sharpe Ratio	Beta	Tracking Error	Information Ratio
TOTAL ENDOWMENT	10.90	6.10	6.12	1.78	1.00	0.30	-2.18



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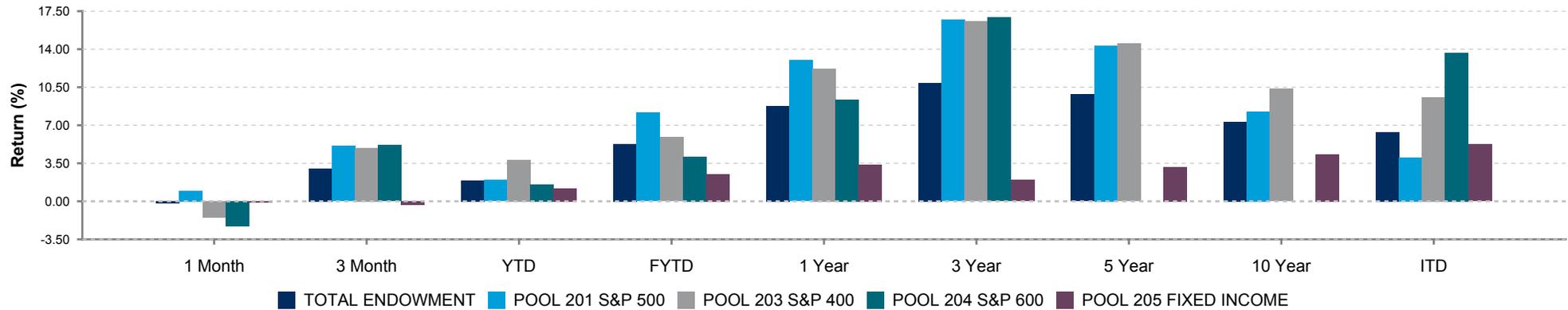
April 30, 2015

Total Returns Net Mgr



STATE STREET

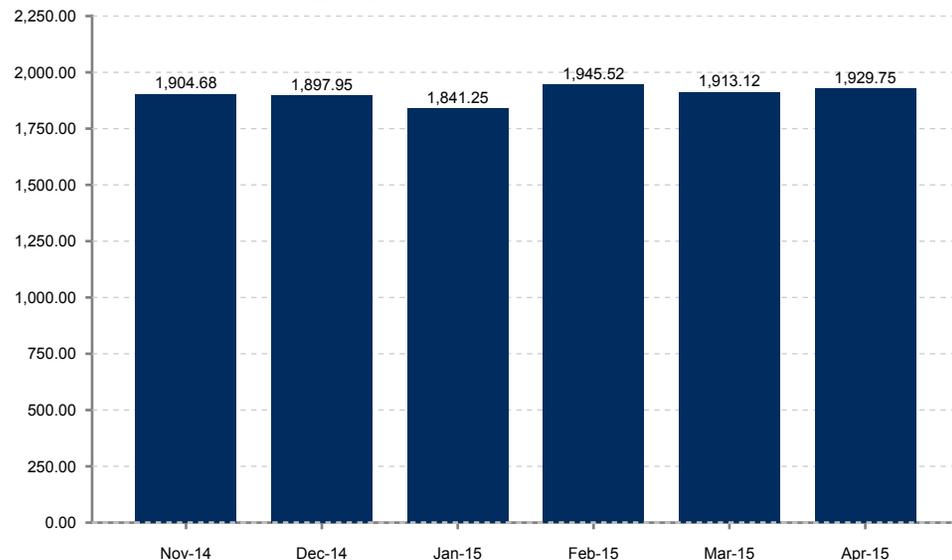
## Return Comparison



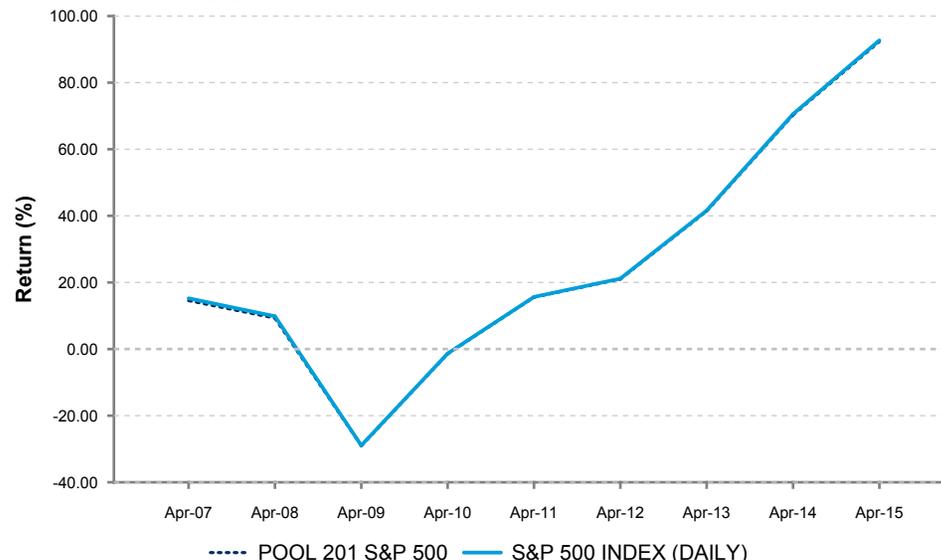
	Market Value	Actual Weight	1 Mth	3 Mth	YTD	FYTD	1 Year	3 Year	5 Year	10 Year	ITD	Inc Date
TOTAL ENDOWMENT	5,139,745,878	100.00	-0.16	3.01	1.91	5.26	8.78	10.90	9.84	7.31	6.36	Jul-01-99
TOTAL ENDOWMENT CUSTOM INDEX			-0.23	2.97	2.11	5.88	9.61	11.55				Jul-01-99
Excess			0.07	0.04	-0.20	-0.61	-0.82	-0.65				
POOL 201 S&P 500	1,929,753,443	37.55	0.96	5.09	1.94	8.15	12.96	16.70	14.31	8.25	4.05	Jul-01-99
S&P 500 INDEX (DAILY)			0.96	5.07	1.92	8.15	12.98	16.73	14.33	8.32	4.63	Jul-01-99
Excess			-0.00	0.01	0.02	0.00	-0.02	-0.03	-0.02	-0.07	-0.58	
POOL 203 S&P 400	805,796,367	15.68	-1.49	4.92	3.82	5.91	12.21	16.54	14.52	10.34	9.60	Aug-01-01
S&P 400 MIDCAP INDEX (DAILY)			-1.49	4.92	3.74	5.94	12.28	16.53	14.41	10.59	9.62	Aug-01-01
Excess			0.01	-0.00	0.08	-0.02	-0.06	0.00	0.10	-0.25	-0.02	
POOL 204 S&P 600	512,371,010	9.97	-2.28	5.17	1.54	4.12	9.37	16.93			13.67	Mar-01-11
S&P SM 600 TR			-2.33	5.22	1.55	4.04	9.24	16.88			13.67	Mar-01-11
Excess			0.04	-0.05	-0.01	0.08	0.13	0.06			0.01	
POOL 205 FIXED INCOME	1,891,825,058	36.81	-0.13	-0.33	1.18	2.50	3.39	1.97	3.17	4.32	5.24	Jul-01-99
CITIGROUP BIG (DAILY)			-0.33	-0.77	1.29	3.24	4.49	2.61	4.13	4.85	5.58	Jul-01-99
Excess			0.21	0.44	-0.10	-0.75	-1.10	-0.64	-0.96	-0.52	-0.34	



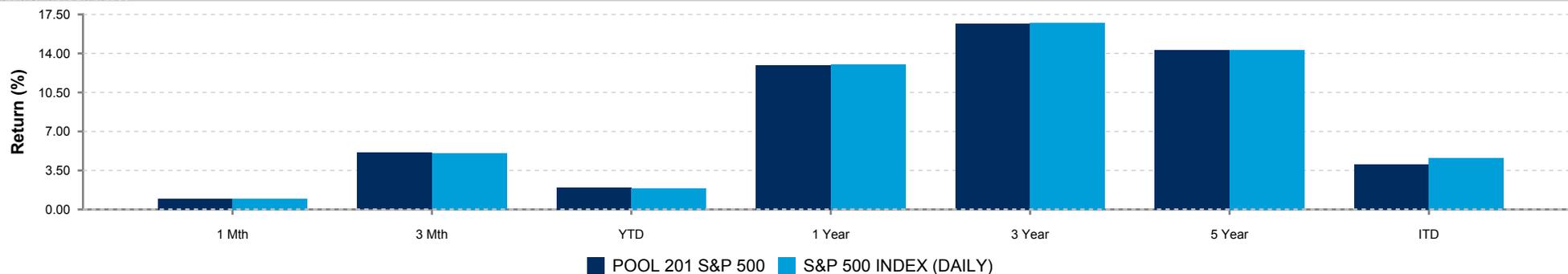
Net Asset Values over Time (\$MM)



Cumulative Return (%)



Rates of Return



	1 Mth	3 Mth	YTD	1 Year	3 Year	5 Year	ITD	Apr 30 2015	Apr 30 2014	Apr 30 2013
POOL 201 S&P 500	0.96	5.09	1.94	12.96	16.70	14.31	4.05	12.96	20.40	16.88
S&P 500 INDEX (DAILY)	0.96	5.07	1.92	12.98	16.73	14.33	4.63	12.98	20.44	16.89
Excess	-0.00	0.01	0.02	-0.02	-0.03	-0.02	-0.58	-0.02	-0.04	-0.02

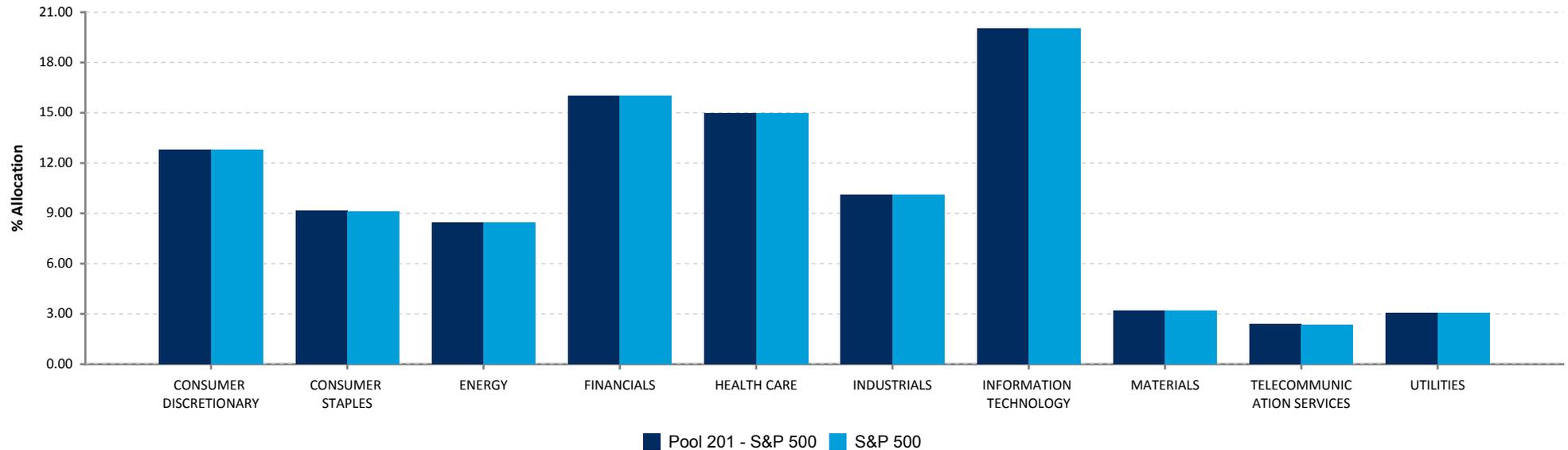
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April 30, 2015

POOL 201 S&P 500  
Sector Allocation vs S&P 500



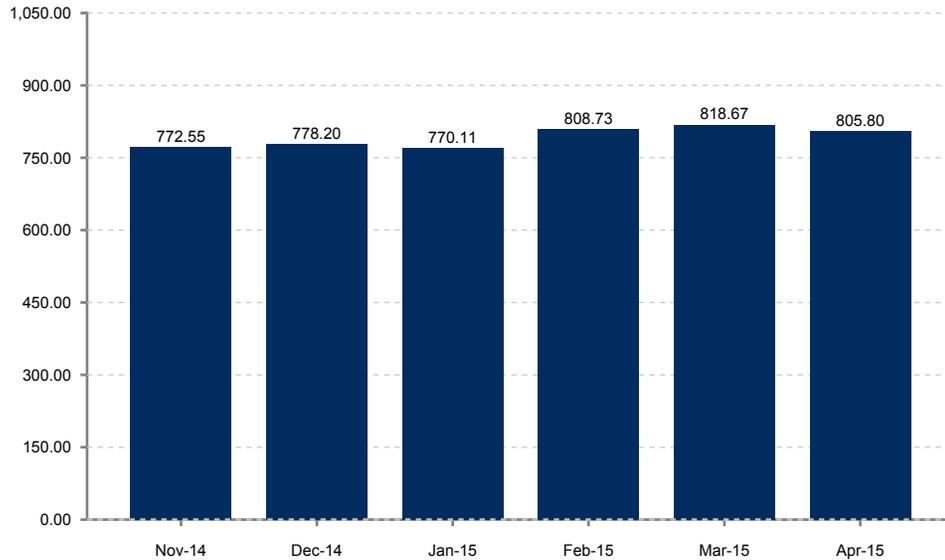
STATE STREET.



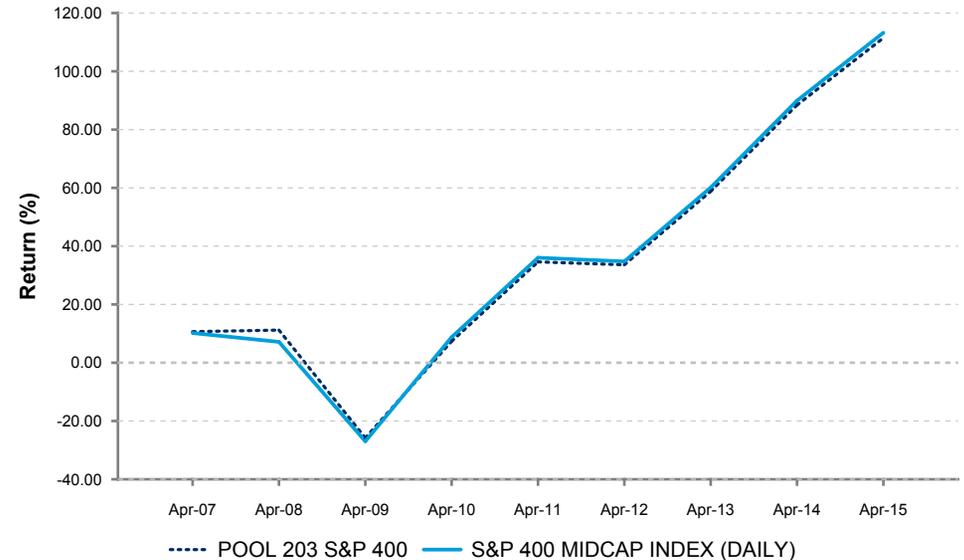
	Fund Weight	Benchmark Weight	Relative Weight
POOL 201 S&P 500	100.00	100.00	0.00
CONSUMER DISCRETIONARY	12.90	12.91	-0.01
CONSUMER STAPLES	9.31	9.29	0.02
ENERGY	8.00	7.99	0.02
FINANCIALS	16.05	16.06	-0.01
HEALTH CARE	15.29	15.30	-0.01
INDUSTRIALS	10.18	10.18	0.00
INFORMATION TECHNOLOGY	19.75	19.77	-0.02
MATERIALS	3.13	3.13	0.00
TELECOMMUNICATION SERVICES	2.28	2.28	-0.00
UTILITIES	3.10	3.10	0.00



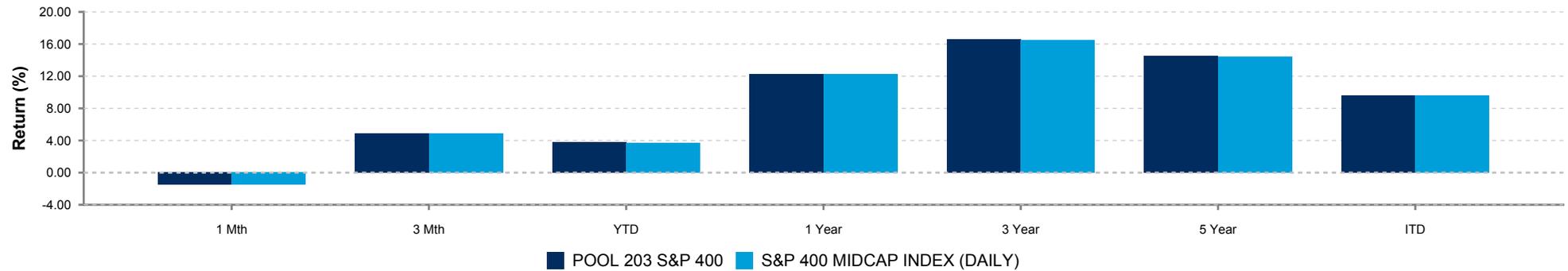
Net Asset Values over Time (\$MM)



Cumulative Return (%)



Rates of Return



	1 Mth	3 Mth	YTD	1 Year	3 Year	5 Year	ITD	Apr 30 2015	Apr 30 2014	Apr 30 2013
POOL 203 S&P 400	-1.49	4.92	3.82	12.21	16.54	14.52	9.60	12.21	18.65	18.88
S&P 400 MIDCAP INDEX (DAILY)	-1.49	4.92	3.74	12.28	16.53	14.41	9.62	12.28	18.61	18.84
Excess	0.01	-0.00	0.08	-0.06	0.00	0.10	-0.02	-0.06	0.04	0.04

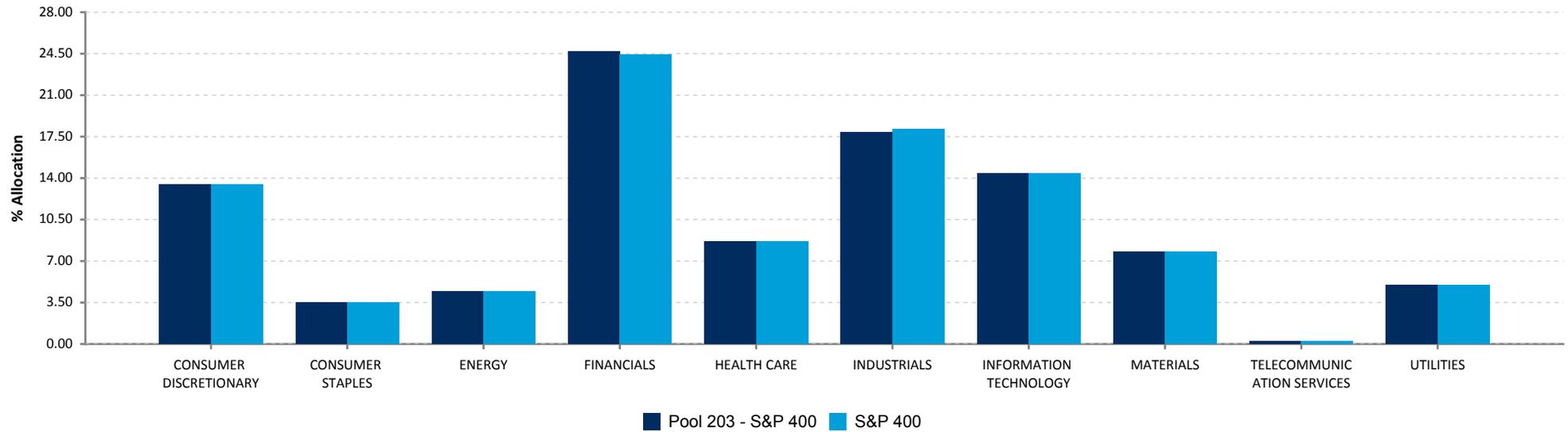
# OFFICE OF THE ARIZONA STATE TREASURER

April 30, 2015

POOL 203 S&P 400  
Sector Allocation vs S&P MID CAP 400



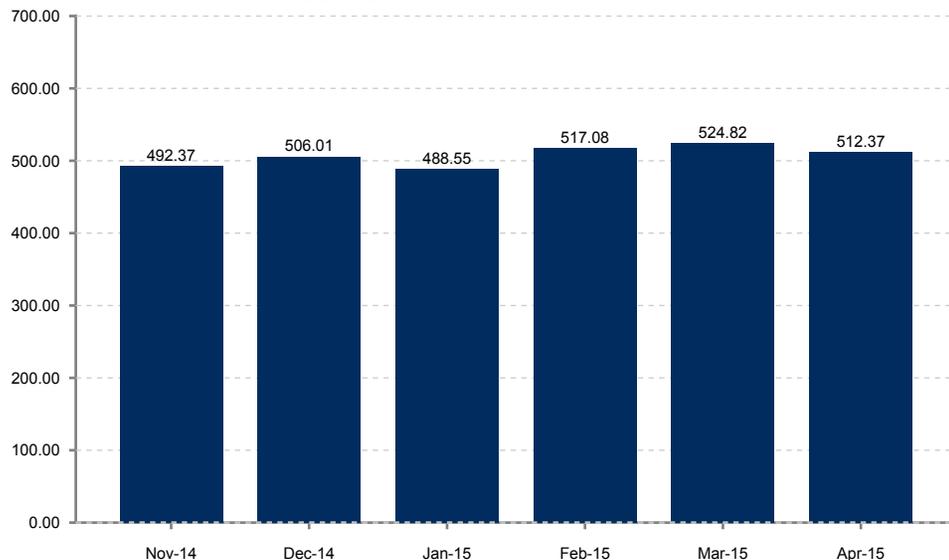
STATE STREET.



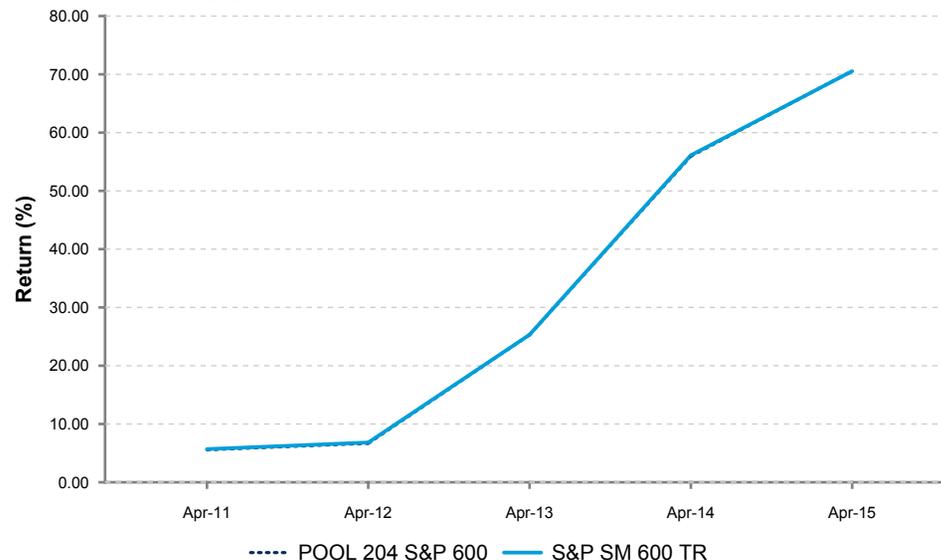
	Weight Fund	Weight Benchmark	Weight Relative
POOL 203 S&P 400	100.00	100.00	0.00
CONSUMER DISCRETIONARY	13.81	13.39	0.42
CONSUMER STAPLES	3.36	3.58	-0.21
ENERGY	3.78	3.92	-0.14
FINANCIALS	24.59	24.40	0.19
HEALTH CARE	9.36	9.46	-0.10
INDUSTRIALS	17.59	17.99	-0.40
INFORMATION TECHNOLOGY	14.90	14.51	0.39
MATERIALS	7.70	7.77	-0.07
TELECOMMUNICATION SERVICES	0.15	0.15	-0.00
UTILITIES	4.75	4.83	-0.08



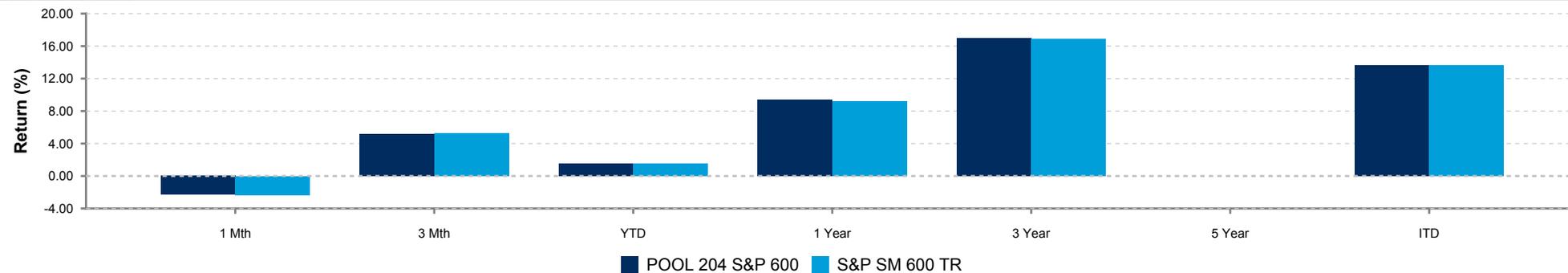
Net Asset Values over Time (\$MM)



Cumulative Return (%)



Rates of Return



	1 Mth	3 Mth	YTD	1 Year	3 Year	5 Year	ITD	Apr 30 2015	Apr 30 2014	Apr 30 2013
POOL 204 S&P 600	-2.28	5.17	1.54	9.37	16.93	13.67	13.67	9.37	24.47	17.45
S&P SM 600 TR	-2.33	5.22	1.55	9.24	16.88	13.67	13.67	9.24	24.58	17.31
Excess	0.04	-0.05	-0.01	0.13	0.06	0.01	0.01	0.13	-0.11	0.14

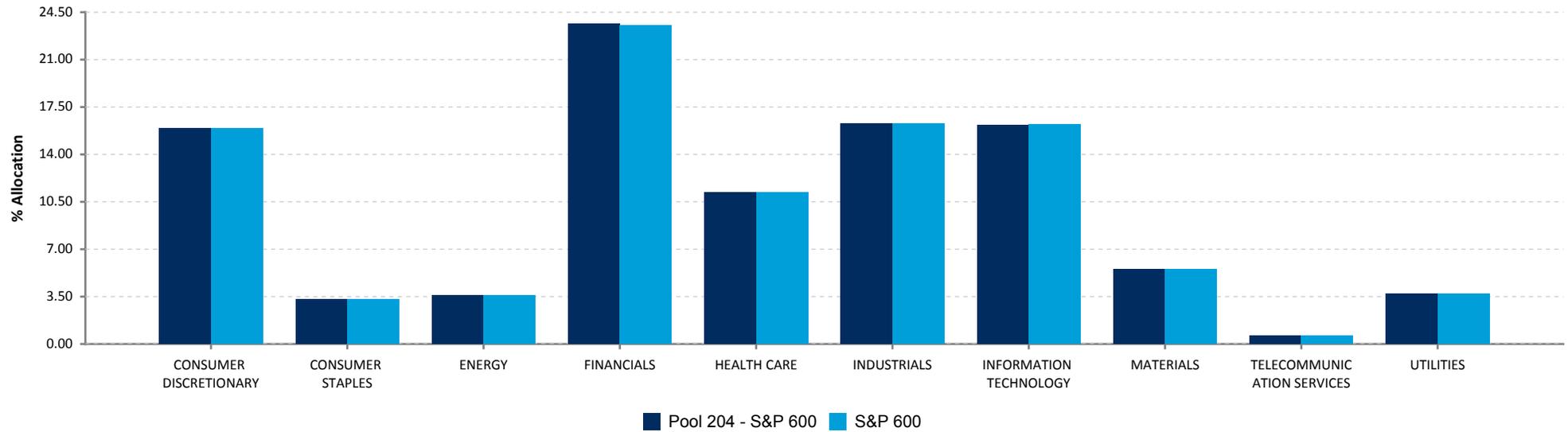
# OFFICE OF THE ARIZONA STATE TREASURER

April 30, 2015

POOL 204 S&P 600  
Sector Allocation vs S&P SMALLCAP 600



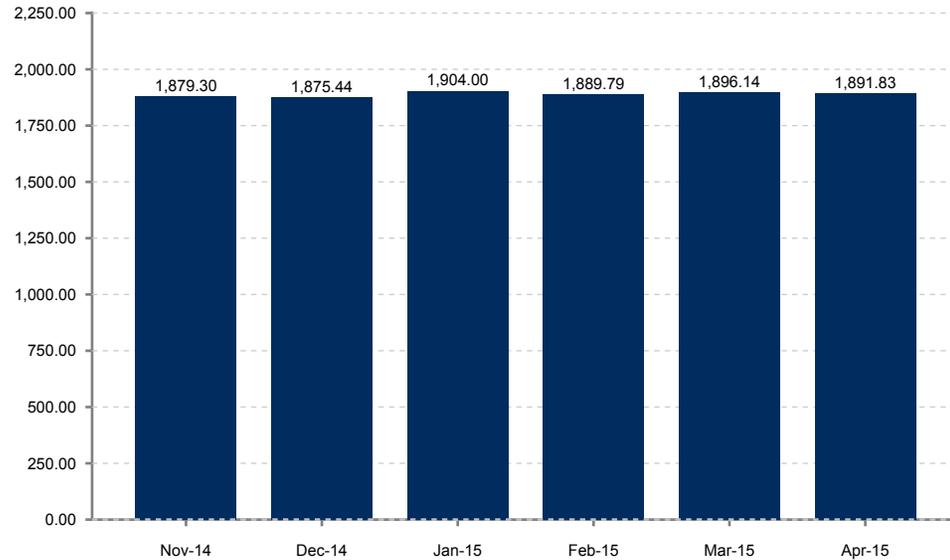
STATE STREET.



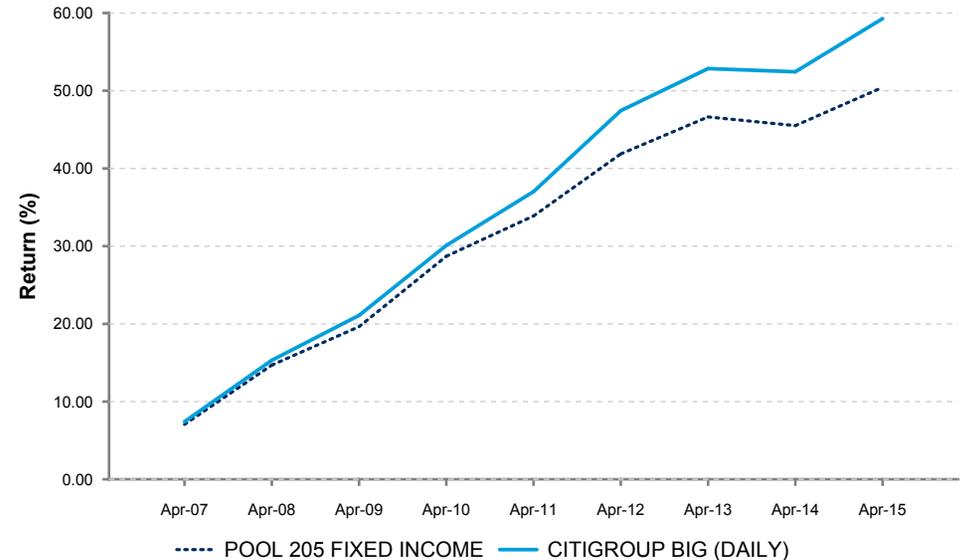
	Weight Fund	Weight Benchmark	Weight Relative
POOL 204 S&P 600	100.00	100.00	0.00
CONSUMER DISCRETIONARY	15.97	15.93	0.04
CONSUMER STAPLES	3.36	3.36	0.00
ENERGY	3.13	3.19	-0.06
FINANCIALS	23.67	23.72	-0.05
HEALTH CARE	11.40	11.42	-0.02
INDUSTRIALS	16.55	16.48	0.07
INFORMATION TECHNOLOGY	16.15	16.16	-0.01
MATERIALS	5.42	5.40	0.02
TELECOMMUNICATION SERVICES	0.62	0.62	-0.00
UTILITIES	3.74	3.74	0.00



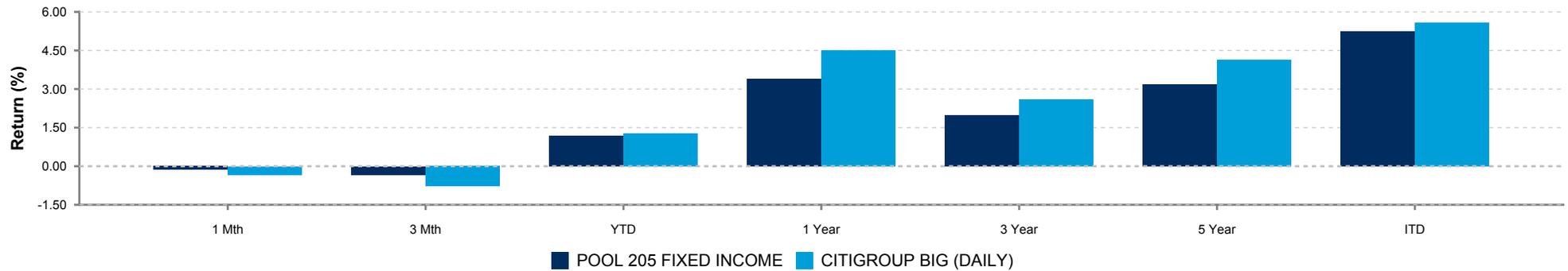
Net Asset Values over Time (\$MM)



Cumulative Return (%)



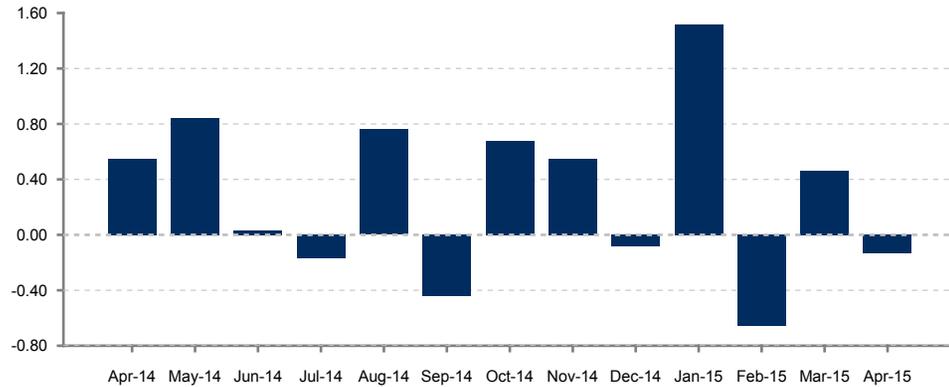
Rates of Return



	1 Mth	3 Mth	YTD	1 Year	3 Year	5 Year	ITD	Apr 30 2015	Apr 30 2014	Apr 30 2013
POOL 205 FIXED INCOME	-0.13	-0.33	1.18	3.39	1.97	3.17	5.24	3.39	-0.77	3.36
CITIGROUP BIG (DAILY)	-0.33	-0.77	1.29	4.49	2.61	4.13	5.58	4.49	-0.27	3.67
Excess	0.21	0.44	-0.10	-1.10	-0.64	-0.96	-0.34	-1.10	-0.50	-0.31



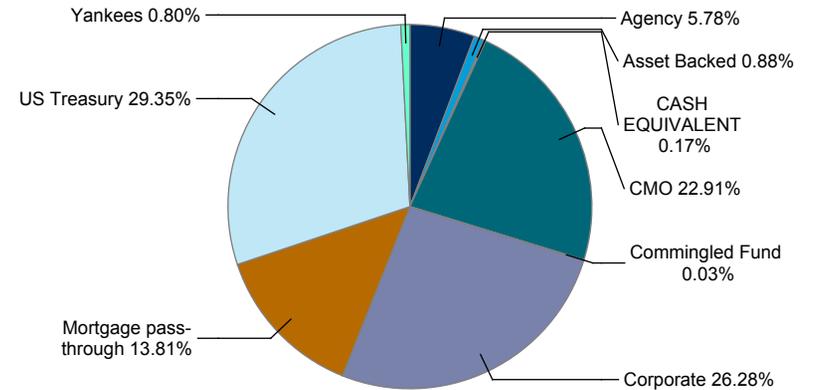
**Net Mqr Return**



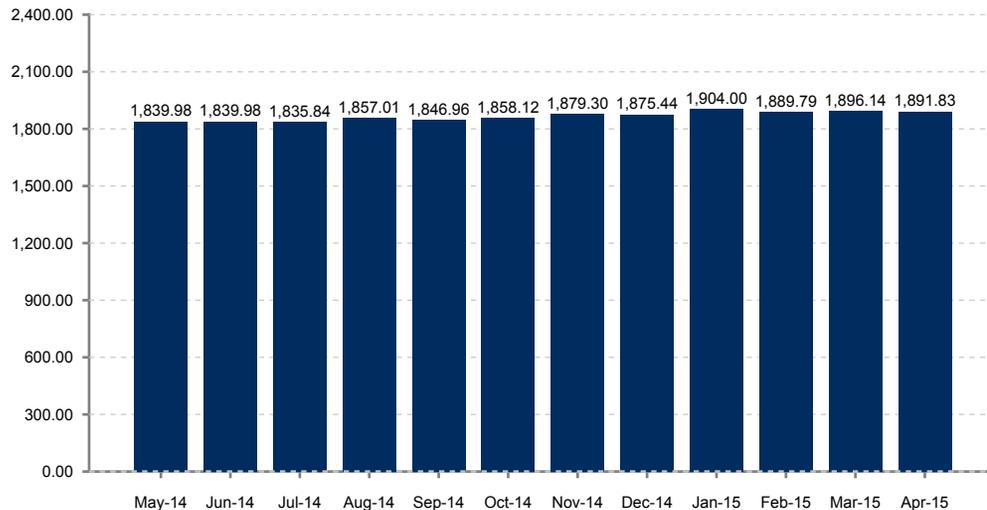
	Current Mth	Prior Mth	1 Year Ago
POOL 205 FIXED INCOME	-0.13	0.46	0.55

**Asset Allocation**

	Ending Market Value
POOL 205 FIXED INCOME	1,891,825,058



**Net Asset Values over Time (\$MM)**

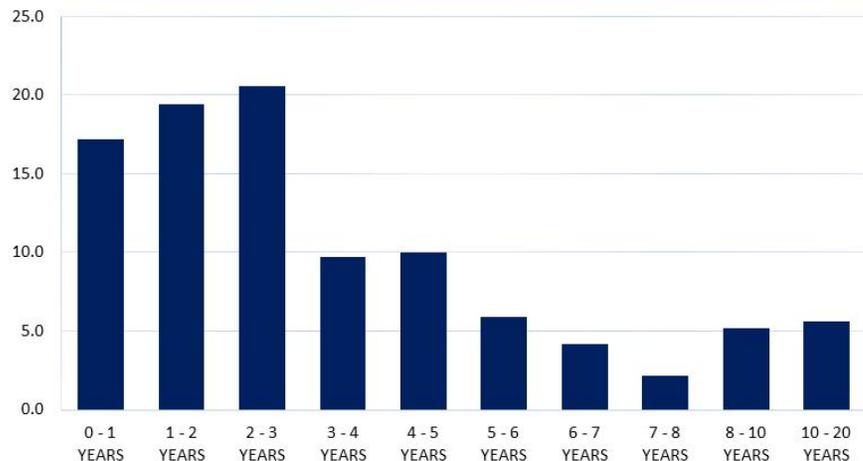


**Top 10 Holdings**

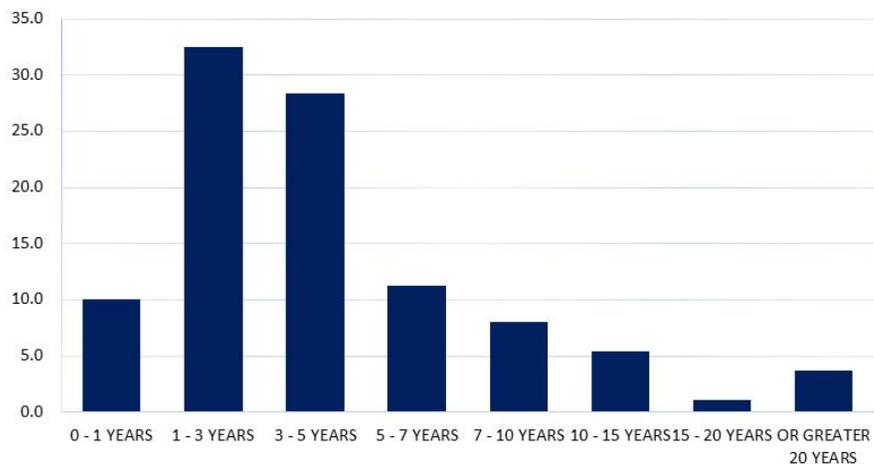
Security Name	Ending Market Value	% of Portfolio
POOL 205 FIXED INCOME		
US TREASURY N/B	17,601,762	0.93
FIFTH THIRD BANK	14,999,393	0.79
US TREASURY N/B	14,635,199	0.77
US TREASURY N/B	13,027,716	0.69
PRES + FELLOWS OF HARVAR	12,672,532	0.67
CONOCOPHILLIPS	12,662,096	0.67
US TREASURY N/B	12,047,934	0.64
FNMA POOL AV6108	11,501,840	0.61
JP MORGAN CHASE COMMERCIAL MOR	11,293,109	0.60
BERKSHIRE HATHAWAY ENERG	11,260,897	0.60



**Duration Distribution**



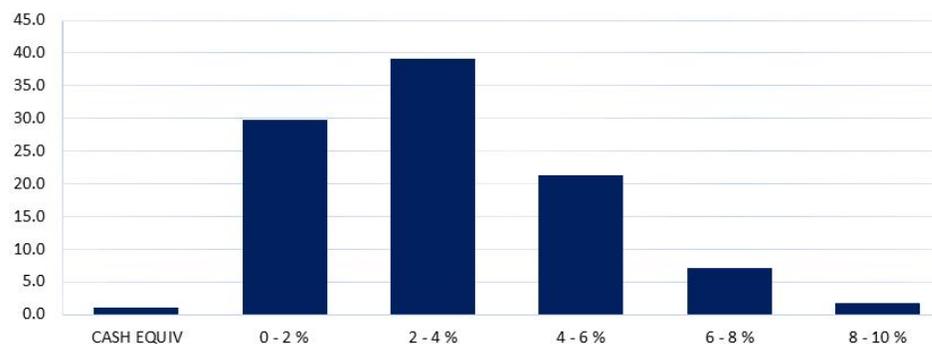
**Expected Maturity Distribution**



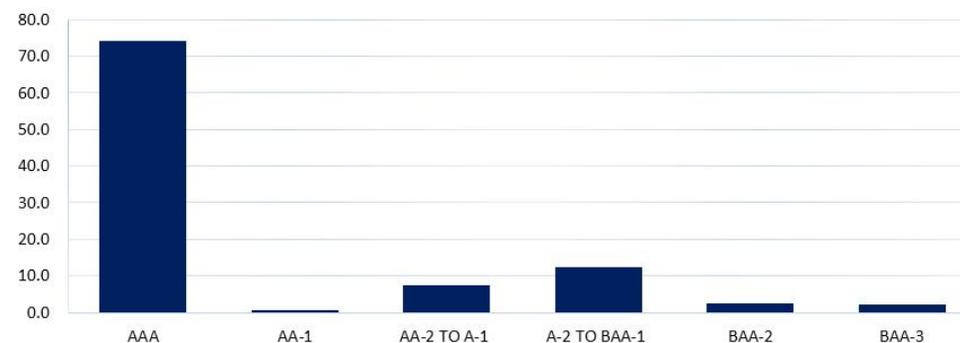
**Portfolio Level Characteristics**

	POOL 205 FIXED INCOME
Weighted Average Life	4.84
Coupon	3.29
Effective Duration	3.61
Quality Rating (Moody's)	AA-1

**Coupon Distribution**



**Rating Distribution**



Thousands

# Endowment Fund Market Value

