

MEMO TO: INSURANCE FUND CHAIRMAN FERNANDEZ

FROM: PATRICK J. DEBLASIO, CPA, CMFO, CGFM, -FUND TREASURER

Please be advised that the following is an update of the status of the Public Entity Joint Insurance Fund:

Joint Insurance	Fund:		
		February 2017	March <u>2017</u>
Beginning Cash Balance	Operating Account-Bank of America Claims Fiduciary Account-Bank of America Claims-TD Bank Custodial-Investments	\$ 1,171,192.26 8,254.19 9,968.62 361,494.52	\$ 627,343.42 8,254.19 9,801.21 13,373.40
	Total Balance	\$ 1,550,909.59	\$ 658,772.22
Receipts:			
Operating Account-Bank D&H Claims Fiduciary Ac Claims-TD Bank Custodial-Deposits and Ir	count-Bank of America	\$ 1,886,179.08 209,872.10 7,738.18 250,000.00	\$ 229,128.00 48,849.02 12,114.25 500,000.00
Total Receipts		\$ 2,353,789.36	\$ 790,091.27
Disbursements:			
Operating Account-Bank D&H Claims Fiduciary Ac Claims-TD Bank Custodial-Investments		\$ (2,430,027.92) (209,872.10) (7,905.59) (598,121.12)	\$ (693,674.49) (48,849.02) (12,282.57) (274,073.71)
Total Disbursements		\$ (3,245,926.73)	\$ (1,028,879.79)
Ending Cash Balance	Operating Account-Bank of America Claims Fiduciary Account-Bank of America Claims-TD Bank Custodial-Investments	\$ 627,343.42 8,254.19 9,801.21 13,373.40	\$ 162,796.93 8,254.19 9,632.89 239,299.69
Total Cash Account Balance		\$ 658,772.22	\$ 419,983.70
Beginning Investment Balance Change in Accrued Incom Change in Unrealized gai Income Received Realized Gain/Loss Transfer to/From Custodia	n	\$ 3,529,377.69 261.23 (405.87) 1,853.56 (172.55) 598,121.06	\$ 4,129,035.12 1,395.03 (3,372.34) 1,580.59 245.34 274,073.72
Total Investment Account		\$ 4,129,035.12	\$ 4,402,957.46
Ending Cash and Investment Ba	alance	\$ 4,787,807.34	\$ 4,822,941.16



PREPARED BY

Patrick J. DeBlasio, CPA

ACCT.NAME Bank of America BANK/ACCT# **Custody Investment Acct -XXXXXX** From То DATE 03/01/17 03/31/17 **BOOK BALANCE AS OF** 03/01/17 \$ 4,135,538.10 ADD DEPOSITS (PER BANK LEDGER) 772,527.30 SUBTRACT: DISBURSEMENTS (PER BANK LEDGER) 274,073.71 **BOOK BALANCE AS OF** 03/31/17 \$ 4,633,991.69 **BALANCE PER BANK STATEMENT** 03/31/17 \$4,633,991.69 **ADD: DEPOSIT IN TRANSIT** DATE **AMOUNT TOTAL** 0.00 0.00 SUBTRACT: CHECKS OUTSTANDING DATE CHECK# **AMOUNT TOTAL** 0.00 0.00 LIST ITEMS IN LEDGER NOT ON STATEMENT DATE **AMOUNT TOTAL** 0.00 \$ LIST ITEMS ON STATEMENT NOT IN LEDGER DATE **AMOUNT TOTAL** 0.00 ADJUSTED BANK BALANCE(BOOK BAL)AS OF 03/31/17 4,633,991.69 Difference 0.00

**REVIEWED BY** Mary Foulks



ACCT.NAME Bank of America

D & H Claims Fiduciary Acct -XXXXXXX BANK/ACCT#

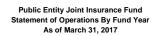
То DATE 03/01/17 03/31/17 **BOOK BALANCE AS OF** 03/01/17 \$ 8,254.19 ADD DEPOSITS (PER BANK LEDGER) 48,849.02 SUBTRACT: DISBURSEMENTS (PER BANK LEDGER) 48,849.02 **BOOK BALANCE AS OF** 03/31/17 \$ 8,254.19 **BALANCE PER BANK STATEMENT** 03/31/17 \$28,104.86 **ADD: DEPOSIT IN TRANSIT** DATE AMOUNT **TOTAL** 0.00 0.00 SUBTRACT: CHECKS OUTSTANDING DATE CHECK# **AMOUNT** various list 19,850.67 **TOTAL** 19,850.67 (19,850.67) LIST ITEMS IN LEDGER NOT ON STATEMENT DATE **AMOUNT** 0.00 **TOTAL** \$ LIST ITEMS ON STATEMENT NOT IN LEDGER DATE **AMOUNT TOTAL** 0.00 ADJUSTED BANK BALANCE(BOOK BAL)AS OF 03/31/17 8,254.19 Difference 0.00 PREPARED BY Patrick J. DeBlasio, CPA **REVIEWED BY** Mary Foulks

			ACCT.NAME	Bank of America	
pes	if™		BANK/ACCT#	Claims/Operating Account - XXXXXXX	т.
PUBLIC ENTITY	JOINT INSURANCE FUND		DATE	From 03/01/17	To 03/31/17
BOOK BALANCI	E AS OF		03/01/17	\$	627,343.42
ADD DEPOSITS	(PER BANK LEDGER)	)			229,128.00
SUBTRACT:DISI	BURSEMENTS(PER B	ANK LEDGER)			693,674.49
BOOK BALANCI	E AS OF		03/31/17	\$	162,796.93
BALANCE PER I	BANK STATEMENT		03/31/17		 \$194,611.93
ADD: DEPOSIT I	N TRANSIT AMOUNT				
		TOTAL	0.00		0.00
SUBTRACT: CHI	ECKS OUTSTANDING CHECK#	AMOUNT			
03/13/17 03/13/17	391 392	511.50 31,303.50			
		TOTAL	31,815.00		(31,815.00)
LIST ITEMS IN L	EDGER NOT ON STAT	IEMENI			
DATE	AMOUNT				
		TOTAL	\$ -		0.00
LIST ITEMS ON S	STATEMENT NOT IN L				
		TOTAL	-		0.00
ADJUSTED BAN	K BALANCE(BOOK B	AL)AS OF	03/31/17		162,796.93
				Difference	0.00
PREPARED BY	Patrick J. DeBlasio	o, CPA	REVIEWED BY	Mary Foulks	



ACCT.NAME TD Bank

PUBLIC ENTITY JOINT INSURANCE FUND	BANK/ACCT# DATE	Claims Acct -XXXXX From 03	To 3/01/17 03/31/17
BOOK BALANCE AS OF	03/01/17	\$	9,801.21
ADD DEPOSITS (PER BANK LEDGER)			12,114.25
SUBTRACT:DISBURSEMENTS(PER BANK LEDGI	ER)		12,282.57
BOOK BALANCE AS OF	03/31/17	\$	9,632.89
BALANCE PER BANK STATEMENT	03/31/17		\$10,032.89
ADD: DEPOSIT IN TRANSIT DATE AMOUNT 1/31/2017			
TOTAL	0.00	<u> </u>	0.00
SUBTRACT: CHECKS OUTSTANDING DATE CHECK# AMOUNT list	400.00		
TOTAL	400.00	<u> </u>	(400.00)
LIST ITEMS IN LEDGER NOT ON STATEMENT			
DATE AMOUNT			
TOTAL  LIST ITEMS ON STATEMENT NOT IN LEDGER	\$ -	_	0.00
DATE AMOUNT			
TOTAL	-	_	0.00
ADJUSTED BANK BALANCE(BOOK BAL)AS OF	03/31/17	<del>_</del>	9,632.89
		Diff	ference 0.00
PREPARED BY Patrick J. DeBlasio, CPA	REVIEWED B	<b>Y</b> Mary Foulks	



Year Ended

Year Ended

Year Ended

Fund

YTD



2017	2016	2015	2014	Balance
1,694,242	6,196,152	5,732,599	3,943,511	17,566,503
				391,783
1,733,285	6,347,966	5,864,126	4,012,909	17,958,286
79,682	779,161	2,812,375	1,906,076	5,577,296
1,735	103,947	721,158	116,332	943,173
570,022	1,433,467	268,872	443,595	2,715,956
(5,500)	-	(157,011)	(114,843)	(277,353
-	(183,236)	(645,395)	-	(828,631
-	-	(333,754)		(333,754
-	-	(28,300)	-	(28,300
-	-	-	-	-
-	(183,236)	-	-	(183,236
-	-	(283,341)	-	(283,341
-	-		-	-
-	-	-	<u> </u>	-
645,939	2,133,340	3,000,000	2,351,161	8,130,440
004.407	0.040.704	2 424 622	4 500 000	7.070.540
				7,276,519
				4,467,300
1,150,577	4,155,055	3,893,693	2,544,494	11,743,819
(63,231)	59,572	(1,029,567)	(882,746)	(1,915,972
(364)	1,563	(5,410)	(5,417)	(9,629
1,140	16,686	12,070	11,989	41,886
776	18,249	6,660	6,572	32,257
(62,455)	77.820	(1.022.907)	(876.174)	(1,883,715
(==, ==,	,	(1,122,111)	(5: 5, :: .)	(1,000,110
-	75,258	(1,023,659)	(877,014)	(1,825,414
(62,455)	2,562	752	840	(58,301
(51,782)	78,016	(1,022,786)	(070 400)	(4.070.055
(31,762)	70,010	(1,022,700)	(876,102)	(1,872,655
	79,682 1,735 570,022 (5,500)	1,733,285 6,347,966  79,682 779,161 1,735 103,947 570,022 1,433,467 (5,500) -	1,733,285         6,347,966         5,864,126           79,682         779,161         2,812,375           1,735         103,947         721,158           570,022         1,433,467         268,872           (5,500)         -         (157,011)           -         (183,236)         (645,395)           -         -         (28,300)           -         -         (28,300)           -         -         (283,341)           -         -         (283,341)           -         -         (283,341)           -         -         (283,341)           -         -         -           645,939         2,133,340         3,000,000           694,137         2,618,761         2,424,689           456,440         1,536,294         1,469,005           1,150,577         4,155,055         3,893,693           (63,231)         59,572         (1,029,567)           (364)         1,563         (5,410)           1,140         16,686         12,070           776         18,249         6,660           (62,455)         77,820         (1,022,907)	1,733,285         6,347,966         5,864,126         4,012,909           79,682         779,161         2,812,375         1,906,076           1,735         103,947         721,158         116,332           570,022         1,433,467         268,872         443,595           (5,500)         -         (157,011)         (114,843)           -         (183,236)         (645,395)         -           -         -         (28,300)         -           -         -         (283,300)         -           -         -         (283,341)         -           -         -         -         -           -         -         (283,341)         -           -         -         -         -           -         -         -         -           -         -         -         -           -         -         -         -           -         -         -         -           -         -         -         -           -         -         -         -           -         -         -         -           -         -         -

370

13.2%

1,084

38.5%

7,180

174.1%

11,613

134.1%

4,084

101.6%

Total Case Reserve Per Claim

Net Loss Ratio\*\*

<sup>\* 2016</sup> year data is annualized based on current trends

<sup>\*\*</sup> Net loss ratios exclusive of IBNR.



#### **RESOLUTION NO. 18-17**

#### PUBLIC ENTITY JOINT INSURANCE FUND

(Hereinafter the "FUND")

#### APPROVING CERTAIN DISBURSEMENTS

**WHEREAS**, the Bylaws of the FUND require that the Board of Commissioners approve all disbursements by a majority vote, and

WHEREAS, the attached bill of items sets forth certain bills or demands for monies;

**NOW, THEREFORE BE IT RESOLVED,** by the FUND's Board of Fund Commissioners that the attached bill of items totaling **\$150,255.35** is approved for payment.

Chairman	April 25, 2017 Date
Secretary	April 25, 2017 Date

Adopted: this day by the Board of Fund Commissioners

## April 25 2017- PEJIF Commissioners Meeting Bills List

Date: 04.01.17 Bills List #: 37



PAY TO DESCRIPTION C		Check #/WT	Inv	oice Amt.
Patrick DeBlasio	Fund Treasurer	#395	\$	500.00
Café on Nine	March Meeting catering	#396	\$	256.80
The Star Ledger	Legal Ad Star Ledger - posting of meeting Jan, Feb & March 2017	#397	\$	15.50
The NJ Times	Legal Ad Star Ledger - posting of meeting January & March 2017	#398	\$	17.11
Pringle Quinn Anzano	inv# 40747 Fund Attorney Services	#399	\$	372.00
Safeguard	inv#031946262 PEJIF BOFA #4856	#400	\$	183.90
Prime Advisors	inv# 7656 Investment Advisors	#401	\$	1,159.00
Princeton Public Affairs	inv#6035 Govenmental Affairs March & inv#6177 April 2017	#402	\$	833.34
	Total in Checks \$3,337.65			
	WIRE TRANSFERS/ACH	ACH		
NIP Management	PEJIF Meeting Room for April 2017	ACH	\$	150.00
	Reimbursement Seminar Best Practices in Managing Traumatic experiences	ACH	\$	7.70
	Total Payments to NIP Management \$157.70			
	inv#246792 Safety National Excess Workers			
BGIA	Comp.	ACH	\$	146,760.00
	Total BGIA \$146,760.00			
		Tota	\$	150,255.35



#### **RESOLUTION NO. 19-17**

#### PUBLIC ENTITY JOINT INSURANCE FUND

(Hereinafter referred to as the "FUND")

#### APPROVING CLAIMS PAYMENTS

BE IT RESOLVED by the Board of Fund Commissioners of the Public Entity Joint Insurance Fund, that confirmation and authorization approval is made in issuance of the attached claims payments totaling \$584,389 against the fund.

Chairman	April 25 Date	<u>5, 2017</u>
Secretary	April 25 Date	5, 2017

ADOPTED: this day before the Board of Fund Commissioners:



PEJIF MONTHLY PAYMENTS		
YEAR	2017	
MONTH	March	
D&H	Amount	Comments
PASSAIC		
WC	\$ 44,279.00 \$ 26,916.63	
LIABILITY, PROP & APD	\$ 26,916.63	
D&H		
PERTH AMBOY		
WC	\$ 36,733.50 \$ 17,751.10	
LIABILITY & PROP	\$ 17,751.10	
CRC		
PLAINFIELD		
WC	\$ 60,236.38 \$ 45,742.58	
LIABILITY & PROP	\$ 45,742.58	
D&H		
WNY	64.007.56	
WC	\$ 61,987.56 \$ 60,688.58	
LIABILITY & PROP	\$ 60,688.58	
NIP & D&H		
Roselle		
WC	\$ 45,236.64	
Liability & Prop	\$ 45,236.64 \$ -	
NIP & CRC		
East Orange		
WC	\$ 99,275.43	
Liability &Prop	\$ 15,241.90	
D&H		
Teaneck		
WC	\$ 72,500.27 \$ (2,201.00)	
Liability & Prop	\$ (2,201.00)	
PEJIF Total for the month	584,389	



# **Quarterly Investment Report**

As of 3/31/2017



## Table of Contents

Executive Summary	3
Economic Outlook	4
Portfolio Statistics	10
Performance	13
Bond Purchases	14
Bond Sales, Calls & Maturities	15
Appendix	16
Detailed Portfolio Holdings Report	17
Glossary of Terms	18
Appendix	21
Presentation Overview	22
Portfolio Changes	25

# Executive Summary

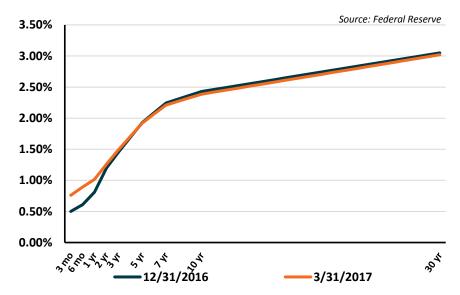
TRANSACTIONS:			
Action	Total	Comments	Average Tax- Equivalent Yield
Sales, Calls, and Maturities	\$625,000	Proceeds reflect the maturities of three Treasury positions over the first quarter.	0.55%
Purchases	\$1,300,629	With the proceeds, we continued to build on the 1-2 year laddered strategy for the portfolio in highly liquid assets. Overall, given the short nature of the portfolio Fed rate hikes have been helpful in improving the portfolio book yield. Reinvestments of proceeds were executed at 53 basis points higher than maturing bonds. As a result, overall portfolio book yield improved 13 basis points to 0.76%.	1.08%

PORTFOLIO STATISTICS:				
Quarter Ending:	12/31/2016	03/31/2017		
Tax-Equivalent Book Yield	0.63%	0.76%		
Book Value	\$3,884,402	\$4,640,126		
Projected Tax-Equivalent Annual Income	\$24,568	\$35,217		
Unrealized Gain	-\$4,329	-\$5,916		
YTD Realized Gain	\$38	\$0		
Portfolio Duration	0.66	0.75		
Average Credit Quality	AAA	AAA		

PORTFOLIO ALLOCATION:			
Sector	12/31/2016	03/31/2017	
Treasury	96%	95%	
Agency	0%	0%	
Credit	0%	0%	
Exempt Muni	0%	0%	
Taxable Muni	0%	0%	
MPT	0%	0%	
СМО	0%	0%	
ABS	0%	0%	
CMBS	0%	0%	
Short-Term	4%	5%	

PERFORMANCE	:		
Tax-equivalent Performance	Portfolio	Target/Benchmark	Difference
YTD Booked Income	\$6,802	\$6,601	\$201
QTD Total Return	0.15%	0.17%	-0.02%
YTD Total Return	0.15%	0.17%	-0.02%

### **Treasury Yield Curves**

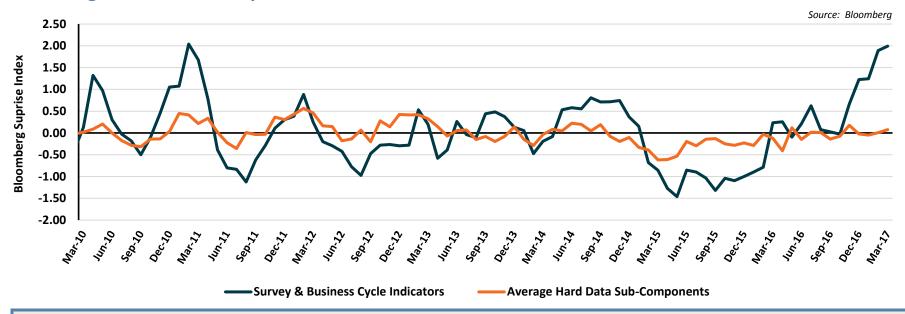


#### **10 Year Treasury Yields**



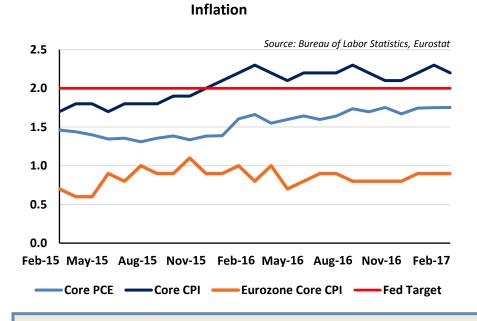
- Bond markets remained range bound as inflation fears subsided from initial post-election reaction
- Over the quarter, the Treasury yield curve flattened
  - 0-3 year yields rose on anticipation of increased Fed activity
  - Yields greater than 5 years declined on reduced long-term inflation concerns
    - 10 year Treasury bond yield fell 4 basis points moving from 2.43% to 2.39%
- Equity markets continued to react positively in the first quarter on increased optimism for growth given the new administration's desire to decrease regulation, lower taxes, and increase infrastructure spending
- Markets expect continued volatility throughout 2017, as President Trump begins to implement his broad agenda while facing increasing resistance across party lines
- After remaining dovish during most 2016, the Federal Reserve has taken a more hawkish stance since the election
  - Fed raised rates one time by 25bps during the first quarter, market expectations are for two additional rate hikes this year
- Expect that the Federal Reserve will begin communicating their long term goals to the market in order to reduce volatility
  - o This game-plan would also remove uncertainty associated with a possible change in leadership at the Fed in 2018, when the terms of Chairman Yellen and Vice Chairman Stanley Fischer expire

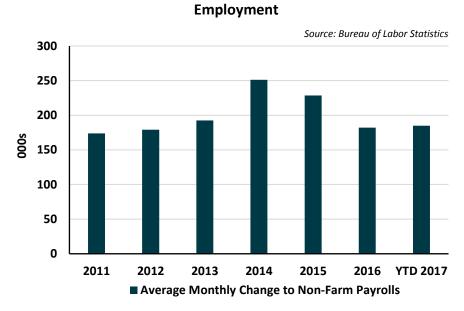
### **Bloomberg US Economic Surprise Index**



- Bloomberg Surprise Index measures the difference between analyst forecasts and the published value of given economic data releases
- Since the election this index has moved to highest levels in over five years indicating that the economic data is beating estimates by an unusually large margins (as measured by the standard deviation of the gap between forecast and release)
- While headline surprise index has surged since Trump's election, the sub-components highlight a large divergence between measures of "hard data" (such as Retail sales, Personal spending, Labor Market indicators, and Housing market data) and "soft data" (also called Sentiment data, such as survey data from consumers and business cycle indicators)
- The "soft data" surprise index is close to its all-time high, with sentiment index data beating expectations by almost 2 standard deviations
  - o In contrast, the "hard data" surprise index is much lower, with data only barely beating expectations (Z-Score of only 0.075)
- This gap between the "soft data" and "hard data" is the largest on record, and calls into question the quality of the recovery in economic data we have seen postelection.
  - o This could impact the Federal Reserve by bringing uncertainty into their evaluation of how quickly the economy is expanding and how it will perform moving forward

### **Inflation and Employment**





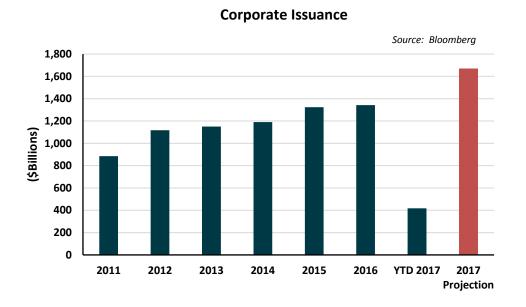
#### Inflation

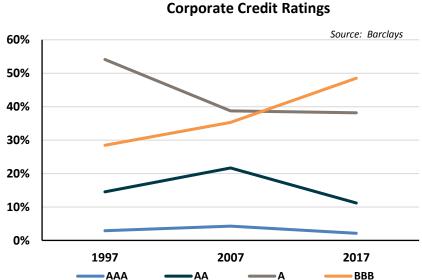
- With Core PCE inflation below the Fed target at 1.8% and wage inflation relatively contained, the Fed has flexibility in deciding the course of action and pace of rate hikes
- Following the first rate hike of 2017, discussions have begun on how the Fed will reduce its balance sheet
  - o Markets do not expect a change to reinvestments or holdings before year-end
- While inflation forecasts globally have improved, we expect foreign buying of U.S. fixed income to remain strong in 2017, especially given the recent move higher in U.S. yields
- Inflation growth could be muted by a slowdown in consumer spending, which accounts for about two-thirds of U.S. economic activity

#### **Employment**

- Monthly average payrolls have maintained the pace seen in 2016, adding 185,000 jobs per month
  - Unemployment rate continues to improve, falling to 4.5%
- Average hourly earnings continue to improve, up 2.7% year over year, but has not reached a level of concern for the Fed in driving inflation higher
  - Overall, wage increases will help support consumer spending, but continue to lag increases in the housing market

### **Corporate Issuance and Credit Ratings**





#### **Corporate Issuance and Credit Ratings**

- Even in the face of higher rates, corporate issuance continued at a record pace first quarter 2017
- Despite a pullback in merger and acquisition activity, corporations continued to capitalize on low borrowing rates and market demand for fixed income securities
- Increased borrowing the past several years has significantly changed the credit dynamics of the corporate bond market, leading to a higher allocation of lower-rated (BBB) credits within the indices

#### **Corporates**

Corporate spreads tightened by 5 bps during the quarter, outperforming the treasury market and generating excess returns of 38 bps. The catalyst for this tightening was the continuation of positive sentiment over the new Trump Administration's proposed polices for tax cuts, reduced regulation and infrastructure spending. This optimism drove spreads as much as 10 bps tighter through February, however things changed when the American Health Care Act failed to garner enough support to pass Congress. This raised serious questions about Trump's ability to enact his other key initiatives like tax reform and infrastructure spending, causing corporate spreads to give back almost half of their gains. By the end of the quarter spreads were only 5 bps tighter, ending at +118 bps.

Financials led the spread tightening in the corporate sectors, declining by 7 bps despite significant new issuance by the largest banks to meet regulatory capital requirements.

	Optio	on Adjusted	Corporate S	preads in Bas	is Points*		
Index Sector	10 year Tights 12/31/06	03/31/16	12/30/16	03/31/17	1Q17 Change	Year to Year Change	Difference from 10yr Tights
Aggregate Index	38	56	43	44	1	-12	6
Corporates	88	163	123	118	-5	-45	30
Industrials	102	168	125	121	-4	-47	19
Utilities	102	151	117	116	-1	-35	14
Financials	69	155	120	113	-7	-42	44
AAA	53	80	70	73	3	-7	20
AA	58	89	76	71	-5	-18	13
Α	86	125	100	96	-4	-29	10
BBB	122	215	154	147	-7	-68	25

<sup>\*</sup>Data from Bloomberg Barclays US Aggregate Bond Index as of 03/31/17

The "Risk On" market continued to favor lower rated sectors within the corporate market, with BBB rated bonds outperforming higher quality bonds. This drove continued compression between higher rated paper (AAA, AA and A) and BBBs, as much as 40-60bps depending on the rating

category. For these reasons, we believe it remains a risky time to move down the credit curve as smaller increases in yield do not compensate investors for rising risks.

Continued global political uncertainty and monetary policy changes loom on the horizon, raising expectations for spread volatility in the coming quarters. Therefore a more cautious stance with a bias towards higher quality credits is warranted. In the coming quarter, we will look to capitalize on opportunities in the aerospace and defense, consumer non-cyclical, utility, communications and transportation sectors.

#### Mortgage and Asset Backed Securities (MBS and ABS)

Agency MBS maintained a narrow trading range to start the year as talks of Fed tapering remained a 2018 event, even as the Fed conducted the first rate hike of the year and market expectations of future hikes increased.

Over the quarter, domestic money managers were the major buyers of MBS and saw the biggest increase in agency MBS holdings. Domestic banks, however, scaled back their MBS purchases as compared to the aggressive buying they conducted in 2015 and 2016, similarly foreign investor demand was less aggressive than the prior year, remaining flat to start the year.

Mortgage supply was higher than expected during the quarter due to larger outstanding mortgage debt and should continue to increase as we approach stronger home buying months.

Prime remains positioned to take advantage of any future spread widening by maintaining a slight underweight to the benchmark target. Our focus in residential mortgages remains in agency-backed products only.

For shorter duration securities, we prefer an allocation to asset-backed securities. Prime continues to recommend a healthy overweight to this sector, as these securities continue to experience stable credit performance. We favor these securities in lieu of Treasuries, agencies, and higher-rated corporate credits. Bonds currently offer value in 1-5 year maturities and hold superior AAA rated credit quality.

#### **Municipals**

Front end tax-exempt yields fell during the first quarter with long term, 30-year yields finishing almost where they began the year. According to Municipal Market Data, 2-year, AAA pre-tax yields dropped 21 basis points, finishing the quarter at 1.02%%. At the same time, 5-year, AAA yields fell about 24 basis points, finishing the quarter 1.55%. Meanwhile the 10-year and 30-year tenors finished the quarter at 2.25% and 3.05%, respectively, within a few basis points of where they began.

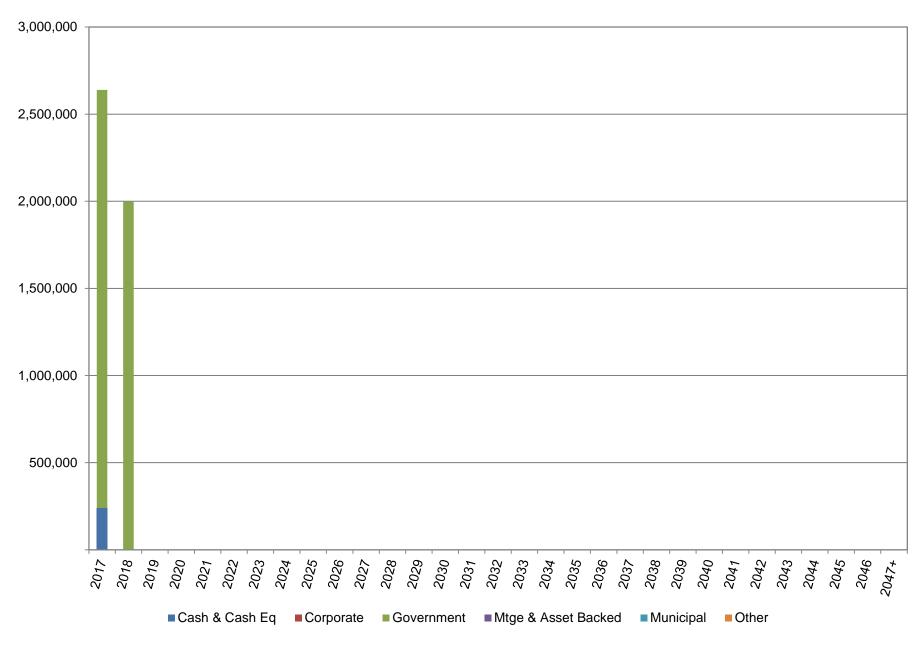
Total return performance for municipals was strong in the first quarter. According to Bloomberg/Barclays Index Data, the full 30+ year Municipal Bond Index has returned 1.58% over the first quarter providing an excess return of 0.85% over Treasuries. By comparison, the Barclays U.S. Aggregate returned 0.82% for the quarter.

Outside of a few weeks in January, primary market supply has been somewhat muted so far this year helping drive performance. Another positive technical has come in the form of modest net inflows into municipal bond funds quarter to date versus the dramatic outflows witnessed during Q4 2016. As we look forward to the second quarter, Prime remains cautious on the tax exempt municipal sector as we await clarification on the possibility of tax reform.

## Portfolio Statistics

Security Type	Book Value	Market Value	Gain / (Loss)	Tax-Equivalent Book Yield	Tax-Equivalent Market Yield	Effective Duration	Convexity	Se	curities at Gain	Sec	urities at Loss
								#	Amount	#	Amount
Fixed Income											
Treasury	4,400,826	4,394,911	(5,916)	0.80	1.00	0.79	0.01	2	309	17	(6,224)
Agency	0	0	0	0.00	0.00	0.00	0.00	0	0	0	0
Corporate	0	0	0	0.00	0.00	0.00	0.00	0	0	0	0
Taxable Municipal	0	0	0	0.00	0.00	0.00	0.00	0	0	0	0
Tax-exempt Municipal	0	0	0	0.00	0.00	0.00	0.00	0	0	0	0
Mortgage Pass-	0	0	0	0.00	0.00	0.00	0.00	0	0	0	0
CMOs	0	0	0	0.00	0.00	0.00	0.00	0	0	0	0
ARMs	0	0	0	0.00	0.00	0.00	0.00	0	0	0	0
Asset Backed	0	0	0	0.00	0.00	0.00	0.00	0	0	0	0
CMBS	0	0	0	0.00	0.00	0.00	0.00	0	0	0	0
Other	0	0	0	0.00	0.00	0.00	0.00	0	0	0	0
Total	4,400,826	4,394,911	(5,916)	0.80	1.00	0.79	0.01	2	309	17	(6,224)
Short Term											
Sweep Money Market	239,300	239,300	0	0.00	0.00	0.00	0.00	0	0	0	0
Commercial Paper	0	0	0	0.00	0.00	0.00	0.00	0	0	0	0
(Payable)/Receivable	0	0	0	0.00	0.00	0.00	0.00	0	0	0	0
Total	239,300	239,300	0	0.00	0.00	0.00	0.00	0	0	0	0
Total Fixed Income & \$	Short Term										
Total	4,640,126	4,634,211	(5,916)	0.76	0.95	0.75	0.01	2	309	17	(6,224)
Equity											
Common Stock	0	0	0					0	0	0	0
Total	0	0	0					0	0	0	0
Grand Total											
Total	4,640,126	4,634,211	(5,916)					2	309	17	(6,224)

# Maturity Schedule By Weighted Average Life



# Effective Maturity Schedule

Year	Book Value	Tax Equiv. Book Yield	% of Total Book Value
2017	2,399,956	0.67	55%
2018	2,000,871	0.95	46%
2019+	0	0.00	0%
Subtotal	4.400.826	0.80	100%
		0.00	100 /6
		0.00	100 /8
(inc. ABS, Agcy, CMBS, C		0.00	0%

## Performance

### **Tax-Equivalent Total Return** as of 03/31/2017 Inception Date: 08/01/2014

	Prime	Benchmark	Difference
Quarter to Date	0.15%	0.17%	-0.02%
Year to Date	0.15%	0.17%	-0.02%
Since Inception	0.42%	0.44%	-0.02%

**Benchmark Composition:** 

100.0% PEJIF Duration Matched Treasury

## **Bond Purchases**

Trade Date	CUSIP	Description	Security Type	S&P Rating	Moody's Rating	Coupon	Maturity Date	Call Date	Price	Cost	Pre-Tax Book Yield	Tax-Equivalent Book Yield
02/03/2017	912828XA3	US TREASURY N/B	Treasury	AA+	Aaa	1.000	05/15/2018	N/A	100.06	200,125	0.95	0.95
02/03/2017	912828XF2	US TREASURY N/B	Treasury	AA+	Aaa	1.125	06/15/2018	N/A	100.21	150,322	0.96	0.96
02/17/2017	912828XK1	US TREASURY N/B	Treasury	AA+	Aaa	0.875	07/15/2018	N/A	99.79	199,586	1.02	1.02
02/27/2017	912828K82	US TREASURY N/B	Treasury	AA+	Aaa	1.000	08/15/2018	N/A	99.98	249,941	1.02	1.02
03/06/2017	912828RH5	US TREASURY N/B	Treasury	AA+	Aaa	1.375	09/30/2018	N/A	100.26	250,654	1.21	1.21
03/17/2017	912828WD8	US TREASURY N/B	Treasury	AA+	Aaa	1.250	10/31/2018	N/A	100.00	250,000	1.25	1.25
Total										1,300,629	1.08	1.08

# Bond Sales, Calls & Maturities

Trade Date	Trade Type	CUSIP	Description	Security Type	S&P Rating	Moody's Rating	Coupon	Effective Maturity	Maturity Date	Price	Book Value	Realized Gain/(Loss)	Pre-Tax Book Yield	Tax-Equivalent Book Yield
01/31/2017	Maturity	912828H78	US TREASURY	Treasury	AA+	Aaa	0.500	01/31/2017	01/31/2017	100.00	200,000	(	0.51	0.51
02/15/2017	Maturity	912828B74	US TREASURY	Treasury	AA+	Aaa	0.625	02/15/2017	02/15/2017	100.00	200,000	(	0.57	0.57
03/31/2017	Maturity	912828J92 I	US TREASURY	Treasury	AA+	Aaa	0.500	03/31/2017	03/31/2017	100.00	225,000	(	0.57	0.57
Total											625,000		0 0.55	0.55

# **Appendix**

Detailed Portfolio Report

# Portfolio Holdings Report

CUSIP	Date Acquired	S&P Rating	Moody's Rating	Quantity	Description	Coupon	Effective Maturity	Maturity	Original Cost	Book Value	Market Value	Unrealized Gain/(Loss)	Book Yield	Market Yield	Effective Duration	Avg Life	Convexity
Money Mar	ket																
99C001734	03/16/2017			239,300 BA	NK OF AMER/MERRILL	0.00			239,300	239,300	239,300	0	0.00	0.00	0.00	0.00	
Total Mone	y Market			239,300					239,300	239,300	239,300	0	0.00	0.00	0.00	0.00	
Treasury																	
912828C73	07/31/2015	AA+	Aaa	225,000 US	TREASURY N/B	0.88	04/15/2017	04/15/2017	226,073	225,024	224,998	(27)	0.59	0.90	0.04	0.04	-0.01
912828D49	07/29/2016	AA+	Aaa	190,000 US	TREASURY N/B	0.88	08/15/2017	08/15/2017	190,520	190,189	190,030	(158)	0.61	0.83	0.37	0.37	0.00
912828K25	06/30/2016	AA+	Aaa	100,000 US	TREASURY N/B	0.75	04/15/2018	04/15/2018	100,293	100,170	99,643	(527)	0.59	1.10	1.03	1.04	0.02
912828K82	02/27/2017	AA+	Aaa	250,000 US	TREASURY N/B	1.00	08/15/2018	08/15/2018	249,941	249,945	249,493	(452)	1.02	1.15	1.36	1.37	0.03
912828P20	04/01/2016	AA+	Aaa	200,000 US	TREASURY N/B	0.75	01/31/2018	01/31/2018	199,969	199,986	199,530	(456)	0.76	1.03	0.83	0.84	0.01
912828RH5	03/06/2017	AA+	Aaa	250,000 US	TREASURY N/B	1.38	09/30/2018	09/30/2018	250,654	250,626	250,720	94	1.21	1.18	1.48	1.50	0.03
912828SY7	07/31/2015	AA+	Aaa	210,000 US	TREASURY N/B	0.63	05/31/2017	05/31/2017	209,927	209,993	209,948	(46)	0.64	0.77	0.16	0.16	0.01
912828TM2	09/10/2015	AA+	Aaa	200,000 US	TREASURY N/B	0.63	08/31/2017	08/31/2017	199,563	199,908	199,816	(92)	0.74	0.85	0.42	0.42	0.00
912828TS9	09/10/2015	AA+	Aaa	400,000 US	TREASURY N/B	0.63	09/30/2017	09/30/2017	399,399	399,857	399,432	(425)	0.70	0.91	0.50	0.50	0.01
912828TW0	09/30/2015	AA+	Aaa	400,000 US	TREASURY N/B	0.75	10/31/2017	10/31/2017	400,665	400,246	399,568	(678)	0.64	0.94	0.58	0.58	0.01
912828UA6	02/02/2016	AA+	Aaa	400,000 US	TREASURY N/B	0.63	11/30/2017	11/30/2017	399,430	399,789	399,084	(705)	0.70	0.97	0.66	0.67	0.01
912828UE8	04/01/2016	AA+	Aaa	150,000 US	TREASURY N/B	0.75	12/31/2017	12/31/2017	149,977	149,990	149,706	(284)	0.76	1.01	0.75	0.75	0.01
912828UR9	04/11/2016	AA+	Aaa	200,000 US	TREASURY N/B	0.75	02/28/2018	02/28/2018	200,164	200,080	199,446	(634)	0.71	1.05	0.91	0.91	0.01
912828UU2	04/11/2016	AA+	Aaa	200,000 US	TREASURY N/B	0.75	03/31/2018	03/31/2018	200,094	200,048	199,338	(710)	0.73	1.08	0.99	1.00	0.01
912828WD8	3 03/17/2017	AA+	Aaa	250,000 US	TREASURY N/B	1.25	10/31/2018	10/31/2018	250,000	250,000	250,215	215	1.25	1.19	1.56	1.58	0.03
912828XA3	02/03/2017	AA+	Aaa	200,000 US	TREASURY N/B	1.00	05/15/2018	05/15/2018	200,125	200,111	199,748	(363)	0.95	1.11	1.11	1.12	0.02
912828XF2	02/03/2017	AA+	Aaa	150,000 US	TREASURY N/B	1.13	06/15/2018	06/15/2018	150,322	150,287	149,994	(293)	0.96	1.13	1.19	1.20	0.02
912828XK1	02/17/2017	AA+	Aaa	200,000 US	TREASURY N/B	0.88	07/15/2018	07/15/2018	199,586	199,617	199,340	(277)	1.02	1.13	1.28	1.29	0.02
912828XP0	08/28/2015	AA+	Aaa	225,000 US	TREASURY N/B	0.63	07/31/2017	07/31/2017	224,763	224,959	224,863	(96)	0.68	0.81	0.33	0.33	0.00
Total Treas	ury			4,400,000					4,401,466	4,400,826	4,394,911	(5,916)	0.80	1.00	0.79	0.80	0.01
Grand Tota	l			4,639,300					4,640,766	4,640,126	4,634,211	(5,916)	0.76	0.95	0.75	0.76	0.01

# Glossary of Terms

Adjustable Rate Mortgage (ARM)	A mortgage in which the interest rate is changed at regular intervals to reflect fluctuations in market interest rates. Because the borrower takes some of the risk of rising interest rates, the initial rate may be lower than that on a fixed-rate mortgage. There are often limitations on the interest rate change from one period to the next, with a rate cap for the life of the loan.
Agency	A fixed income security issued by a government-sponsored agency, such as Ginnie Mae, Freddie Mac, or the Tennessee Valley Authority. Depending on the issuer, these bonds may or may not be backed by the full faith and credit of the U.S. government.
Asset-Backed Security (ABS)	A fixed income security backed by the cash flows from loans or leases. Auto loans, home equity loans, and credit card receivables are the most common assets backing these securities. Principal and interest payments made by borrowers are redirected to owners of ABS to meet the scheduled coupon and principal payments.
Collateralized Mortgage Obligation (CMO)	A security similar to a mortgage-pass through. In a CMO, the principal and interest received from borrowers is split into different classes called tranches. The structure of CMO payment tranches makes the timing of cash flows more certain for owners of some tranches and less certain for owners of other tranches. More uncertain tranches typically provide higher yields.
Commercial Mortgage- Backed Security (CMBS)	A fixed income security backed by the cash flows from commercial real estate mortgages. All principal and interest from the mortgages flow to bond holders in a defined sequence. Common types of real estate involved are apartment buildings, office and retail space, hotels, and health care facilities.
Corporate (Corp)	A fixed income security issued by a private corporation.
Mortgage Pass-Through (MPT)	A fixed income security backed by the cash flows from residential mortgages. Monthly principal and interest payments made by borrowers are redirected to owners of MPTs as they are received. Because borrowers may prepay their mortgages (perhaps due to refinancing or selling the house), the timing of cash flows on these securities is uncertain.
Preferred Stock (Preferred)	Capital stock having priority over a corporation's common stock in the distribution of dividends. In the event of a liquidation, preferred stock's claim on assets ranks above that of common stock but below that of bank loans or corporate bonds.
Tax-exempt Municipal (ExMuni)	A fixed income security, issued by a state or municipality, paying interest that is exempt from federal income tax. Interest may or may not be exempt from state and local tax.
Taxable Municipal (TaxMuni)	A fixed income security, issued by a state or municipality, paying interest that is subject to federal income tax. Typically issued much less commonly than tax-exempt municipals.
Treasury	A marketable fixed income security issued by the U.S. Department of the Treasury and backed by the full faith and credit of the U.S. government.

# Glossary of Terms

Average Life	The dollar-weighted average time to maturity of a stream of principal cash flows. Also referred to as "weighted average life" or "WAL".
Basis Point (bp)	1/100 of 1% (or equivalently .0001).
Benchmark	An index against which performance can be measured. Attributes of a good benchmark include:
	Objective: The index should be identified ahead of the time, it should be easily understood, and the construction rules should be clearly defined.
	Replicable: The manager should be able to replicate the returns passively.
	Relevant: The index should represent the manager's neutral position. In other words, without the manager's input, the index should represent a reasonable portfolio the company would purchase.
	Tax Adjusted: The benchmark should adjust for the different tax rates on various security types
Book Income	Dollars of investment income that flow through an insurance company's income statement. This is equal to coupon received plus any accretion/ (amortization) of book value. It can also include any <u>realized</u> gains or losses in the portfolio.
Book Value	The value of a security that is reflected on an insurance company's balance sheet. For fixed income securities on a statutory and tax basis this is the amortized value. The amortized value periodically writes up any accrual of purchase discount (or writes down amortization of premium) over the life of the security. The amortized value holds the underlying "book yield" constant and therefore does not swing with movements in the market.
Book Yield	The average annual yield which a bond purchased and held to maturity will earn over the period it is owned. This is generally fixed at the time of purchase of the security. The book yield can be used to calculate the book value of the security at any time between purchase and maturity.
Cash Flow	Interest and principal payments from the securities in a fixed income portfolio. A bullet (non-callable) bond will typically pay a coupon payment every 6 months, with a return of principal at maturity. For mortgage-backed securities and asset-backed securities, cash flows generally arrive monthly from both interest and principal. This principal portion contains both the planned return of principal and prepayment of principal due to reasons such as mortgage refinancing.
Convexity	Describes the sensitivity of a bond's duration to a change in yield. As yields decrease, duration increases on bonds with positive convexity and decreases on bonds with negative convexity. This causes bonds with negative convexity to underperform when yields increase or decrease by large amounts.
Credit Risk	The risk that the issuer of a fixed income security may default and be unable to make timely interest and principal payments on the security.
Duration	The sensitivity of a bond's price to a change in yield. Duration generally increases for bonds with longer maturities, meaning these bonds are more sensitive to yield changes. Bond price and yield move in opposite directions. Example: A bond with a duration of 5.0 would experience a price decrease of 5% for every 1% (100 bps) increase in interest rates.

# Glossary of Terms

Magaanay	
DYCARR <sup>SM</sup>	A proprietary model designed specifically for P/C insurance companies to maximize investment income while managing interest rate risk (see definition.) The model applies stress tests to projected operational cash flow and finds the likelihood that bonds in the portfolio will need to be liquidated in order to meet cash flow needs (such as the payment of losses). This may allow a company to invest in longer duration securities with higher yields.
FICO Score	A generic credit score developed by Fair, Isaac and Company, Inc., designed to predict the likelihood of borrowers becoming delinquent in their credit obligations.
Gross Domestic Product (GDP)	The total market value of all final goods and services produced in a country in a given year; it is equal to total consumer, investment, and government spending, plus exports, minus imports.
Interest Rate Risk	The risk to a bondholder that an increase in interest rates will cause bond prices to fall. Interest rates and market prices for fixed income securities generally move in opposite directions. Interest rate changes are the largest cause of changes in the market value of a bond portfolio.
Loan to Value (LTV)	A lending risk assessment ratio used in mortgage lending. LTV is calculated by dividing the mortgage amount by the lesser of appraised value or selling price. Residential mortgage loans conforming to agency guidelines have LTV ratios of 80% or lower at origination. Lenders will frequently require lower LTV ratios for commercial or investment properties.
Market Value	Estimated value of the bond based on current market price. This value fluctuates continually with interest rates and perceived risk of the issuer. Reflect the amount that could be received by selling the bond.
Option Adjusted Spread (OAS)	The portion of a bond's yield which is attributable to the credit risk of a bond as perceived by the market. This allows for comparison between bonds with or without embedded options such as calls, puts, and prepayment features.
Realized Gain/(Loss)	Difference between market and book value when a bond is sold. If market is greater than book value the bond was sold at a realized capital gain. Realized capital gains/(losses) flow through an insurer's income statement.
Tax Equivalent Yield	Yield adjusted for taxes, which allows for comparison of taxable bonds to tax-exempt bonds. Calculated by dividing after-tax yield by 0.65 (1 minus 35%)
Total Return	The return on a security or portfolio that reflects both income and price change. Assumes that the security or portfolio is priced using fair value at the enof the evaluation period.
Unrealized Gain/(Loss)	The difference between market value and book value on a bond. If market value is greater than book value the bond is at an unrealized gain. Under statutory accounting rules, changes in unrealized gain/(loss) do not affect income.
Volatility Adjusted Duration	A portfolio duration which has been adjusted for the lower observed price volatility seen in tax-exempt municipal bonds. Historically municipals appear to have about 15% lower price volatility than their stated durations suggest; this measure takes that observance into account.
Whole Loan	An original residential mortgage loan; distinct from a pooled pass-through which contains multiple loans. Non-agency CMOs use whole loans as collateral. They usually include jumbo mortgages and other mortgages which do not conform to the standards required for securitization by the agencies (GNMA, FNMA, FHLMC).
Yield	The implied return achievable for purchasing a bond at a given price.

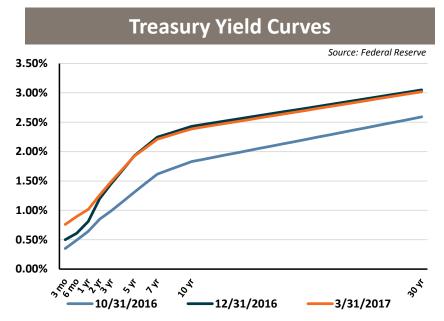
# **Appendix**

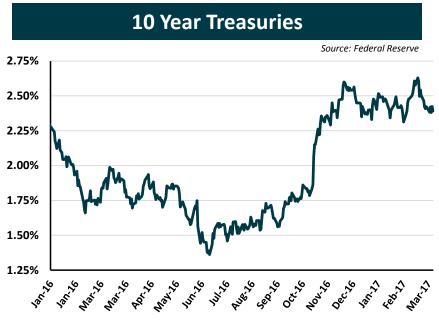
**Presentation Overview** 

## Overview

- Economic overview and market update
- Portfolio review
- Performance

# Treasury Yields

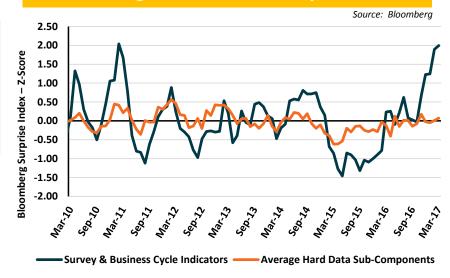




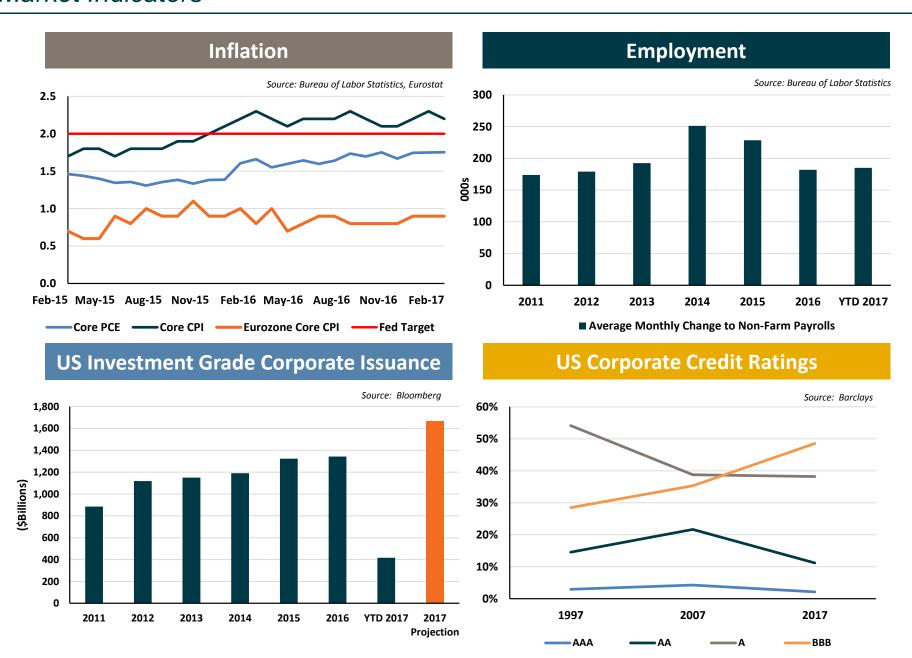
## **US Treasury Yields**

	10/31/2016	12/31/2016	3/31/2017
3 Month	0.35%	0.50%	0.76%
2 Year	0.85%	1.20%	1.26%
5 Year	1.31%	1.93%	1.92%
10 Year	1.83%	2.43%	2.39%
30 Year	2.59%	3.05%	3.02%

## **Bloomberg US Economic Surprise Index**



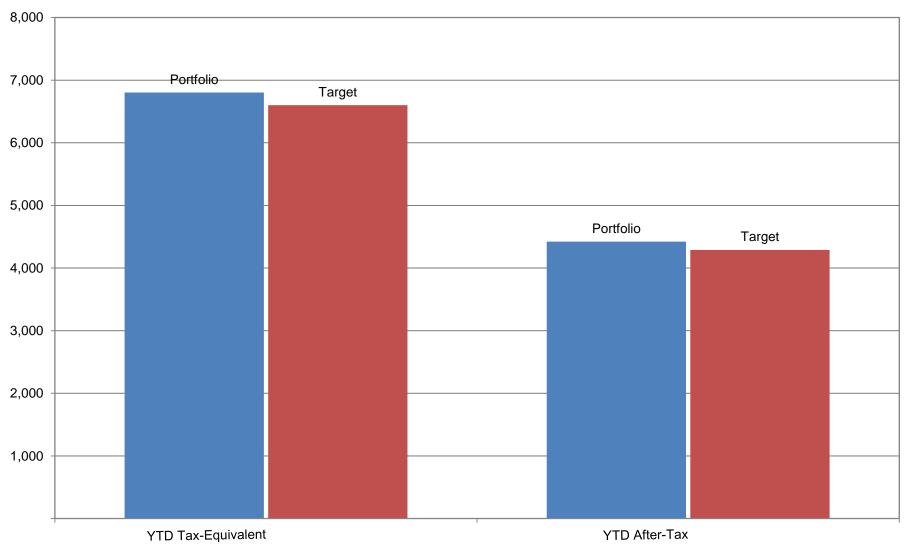
## Market Indicators



# Portfolio Changes

Public Entity Joint Insurance Fund	03/31/2016	06/30/2016	09/30/2016	12/31/2016	03/31/2017
Treasury Yields					
2 yr Treasury Yield	0.74%	0.59%	0.77%	1.20%	1.26%
5 yr Treasury Yield	1.22%	1.01%	1.15%	1.92%	1.93%
10 yr Treasury Yield	1.78%	1.49%	1.61%	2.43%	2.39%
Book Statistics					
Tax-Equivalent Book Yield	0.55%	0.64%	0.62%	0.63%	0.76%
Book Value (\$)	2,909,519	3,338,561	4,144,227	3,884,402	4,640,126
Projected Tax-Equivalent Income, next 12 months (\$)	16,052	21,474	25,737	24,568	35,217
Unrealized Gains/(Losses) (\$)	(465)	5,327	622	(4,329)	(5,916)
YTD Realized Gains/(Losses) (\$)	0	21	21	38	0
Portfolio Risk Statistics					
Effective Duration	0.99	1.08	0.86	0.66	0.75
Convexity	0.02	0.02	0.01	0.01	0.01
Weighted Average Life	1.00	1.08	0.87	0.67	0.76
Average Rating	AAA	AAA	AAA	AAA	AAA
Portfolio Sector Allocation					
Treasury	92%	100%	96%	96%	95%
Agency	0%	0%	0%	0%	0%
Corporate	0%	0%	0%	0%	0%
Taxable Municipal	0%	0%	0%	0%	0%
Tax-exempt Municipal	0%	0%	0%	0%	0%
Mortgage Pass-Through	0%	0%	0%	0%	0%
CMOs	0%	0%	0%	0%	0%
ARMs	0%	0%	0%	0%	0%
Asset Backed	0%	0%	0%	0%	0%
CMBS	0%	0%	0%	0%	0%
Cash & Cash Equivalents	8%	0%	4%	4%	5%

## Year to Date, as of 03/31/2017



## Performance

### **Tax-Equivalent Total Return** as of 03/31/2017 Inception Date: 08/01/2014

	Prime	Benchmark	Difference
Quarter to Date	0.15%	0.17%	-0.02%
Year to Date	0.15%	0.17%	-0.02%
Since Inception	0.42%	0.44%	-0.02%

**Benchmark Composition:** 

100.0% PEJIF Duration Matched Treasury



PUBLIC ENTITY JOINT INSURANCE FUND CERTIFICATES ISSUED 3/01/2017 to 3/31/2017					
JIF Member	ISSUED	CERT HOLDER	COVERAGE	HOLDER DESCRIPTION	
		First Unitarian Society of		Evidence of insurance as respects the City of Plainfield's use of the facility for Winter Sports Brunch on	
City of Plainfield	3/14/2017	Plainfield	2017 GL	3/18/17.	
				Kean University, the State of New Jersey, New Jersey Educational Facilities Authority, their respective	
				Boards of Trustees, officers, agents, employees, and appointees are included as additional insureds as respects the Borough of Roselle's use of the STEM Atrium and four classrooms at Kean University for	
Borough of Roselle	3/16/2017	Kean University	2017 GL/AL/WC	the Women's Empowerment Symposium on 3/18/17. *	
Township of			2017 CRIME	Evidence of Statutory Bond Coverage for: Treasurer Christine Brown; Tax Collector Jessica Lewis.	
Teaneck	3/16/2017	Evidence of Insurance	STAT	Municipal Court Judge James Young; Court Administrator Craig Ferdinand. Change effective 3/13.	
				Evidence of insurance as respects the City of Perth Amboy co-sponsor and host of the 2017 Taste of	
City of Perth Amboy	3/15/2017	Cornucopia Cruise Line	2017 GL	Perth Amboy on 10/19 at the Cornucopia St. Charles Vessel.	
		Perth Amboy Board of		Evidence of insurance as respects the City of Perth Amboy's use of the High School facility on 4/3/17	
City of Perth Amboy	3/24/2017	Education	2017 GL	for a Community Meeting.	
				Certificate holder is included as an additional insured (Lessor) and loss payee as respects the Township	
Township of	0 /0 /00 -	NJ Transit One Penn Plaza	2017	of Teaneck's lease of a 2016 Ford E-350 Extended Van, Vehicle # 16-1731 VIN# 1FDEE3FS6GDC57194	
Teaneck	3/3/2017	East	GL/AL/WC/APD	cost of vehicle \$51,935 Grant Number NJ-16-0008.*	