

Common Investment Meeting (POLICE)

Schedule	Wednesday, June 21, 2017, 09:00 AM — 02:00 PM EDT
Venue	Office of the New York City Comptroller, 1 Centre Street, 10th Floor (Room 1005) - Northside, New York, NY 10007
Organizer	Kim Boston

Agenda

PUBLIC SESSION	1
----------------	---

9:00 AM	Welcome and Opening	
---------	---------------------	--

9:10 AM	Performance Reporting: Total Fund Performance Overview (Public)	2
	 Performance Reporting_06_21_17.pdf	3

9:55 AM	Discussion: Summer Seminars	37
	 Discussion_Summer Seminars_06_21_17.pdf	38

SUPPLEMENTAL MATERIAL (Non-Investment Public)	340
Performance Reporting:	341
Total Fund Overview - Public:	342
 Police 1Q17 Quarterly Report Overview_(Public).pdf	343
 POVSF 1Q17 Quarterly Report Overview_(Public).pdf	408
 PSOVSF 1Q17 Quarterly Report Overview_(Public).pdf	427
ETI Quarterly Report a/o March 31, 2017:	440
 CIM_ETI Qtrly Report_6-21-2017 (POLICE).pdf	441
Private Equity Quarterly Report a/o December 31, 2016:	447
 CIM_PE Public Qtrly Report_6-21-2017 (POLICE).pdf	448

Real Assets Quarterly Report a/o December 31, 2016:	476
 CIM_Real Assets Qtrly Report_6-21-2017 (POLICE).pdf	477
<hr/>	
APPENDICES:	503
<hr/>	
Basket Clause	504
 CIM_Basket Clause_06-21-2017 (POLICE).pdf	505
<hr/>	
Liquidity Analysis	506
 CIM_Liquidity Analysis_6-21-2017 (POLICE).pdf	507
<hr/>	

PUBLIC SESSION

Performance Reporting: Total Fund Performance Overview (Public)

QUARTERLY PERFORMANCE OVERVIEW

Q1 2017

Market Returns: Q1-2017

Asset Class	Index	First Quarter 2017	Fourth Quarter 2016	Fiscal Year To Date	3 Year	5 Year
Equities - U.S.	Russell 3000	5.7%	4.2%	15.0%	9.8%	13.2%
Equities - Developed Intl	MSCI EAFE	7.3%	-0.7%	13.3%	0.5%	5.8%
Equities - Emerging Intl	MSCI EMF	11.4%	-4.2%	16.4%	1.2%	0.8%
Debt – UST Long Duration	Citigroup Treasury 10+	2.6%	-11.7%	-9.6%	5.8%	3.5%
Debt - US Government	NYC Treas/Agency +5	1.1%	-7.3%	-6.8%	3.8%	2.7%
Debt - Investment Grade	NYC IG Credit	1.4%	-3.1%	-0.4%	3.5%	3.7%
Debt - High Yield	Citigroup BB & B	2.3%	1.6%	9.2%	4.1%	6.2%

*Average of consultant long-term arithmetic expected returns, as of 2016

Source: State Street



Q1 Themes

1) US Q1 GDP Weakness



Source: Bloomberg

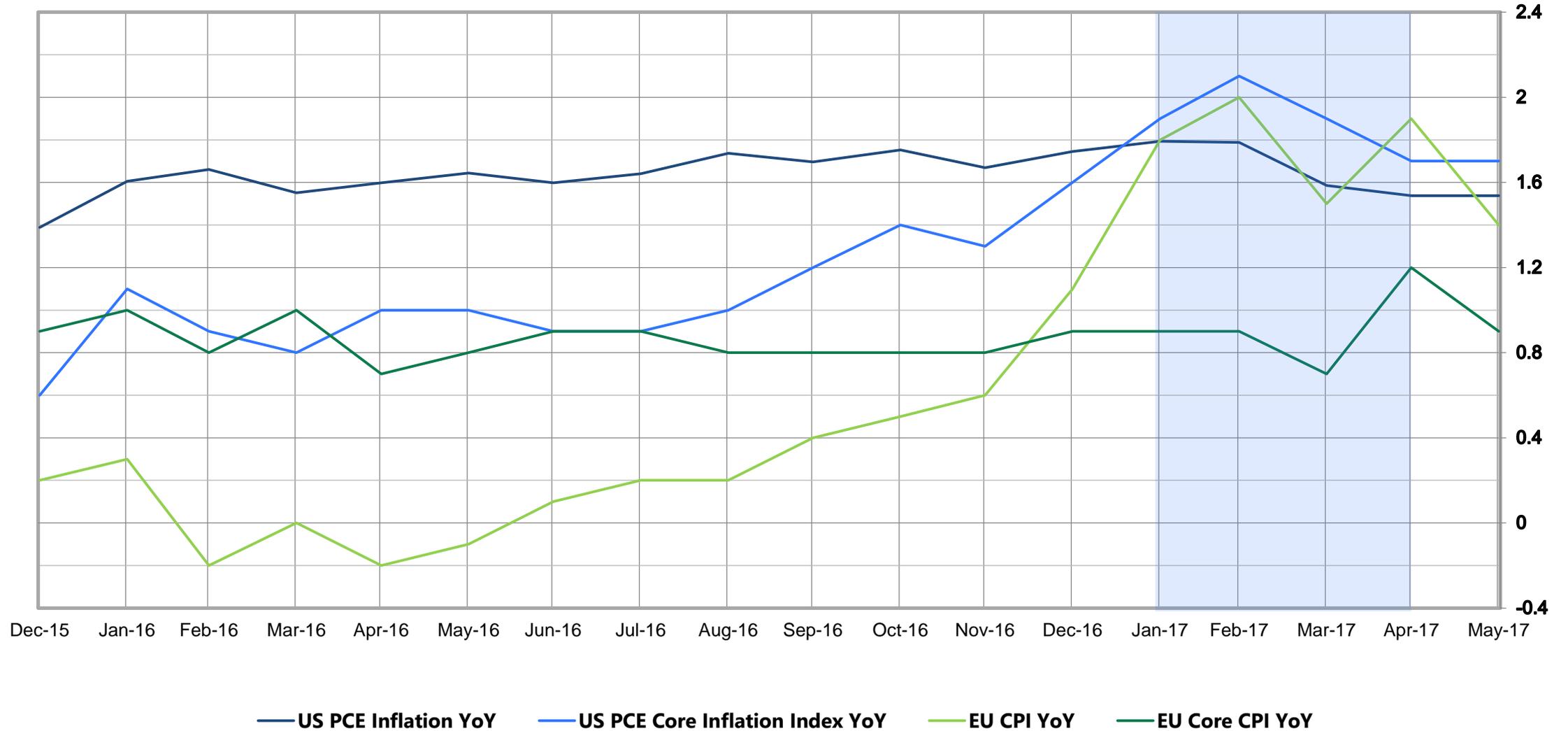
Q1 Themes

2) Developed Market Interest Rates – Inflation declining, Yields lower

- US/Federal Reserve
 - March 14 FOMC – “Dovish” rate hike
- Europe/European Central Bank
 - March 9 ECB meeting – “No evidence of a convincing upward trend in underlying inflation”

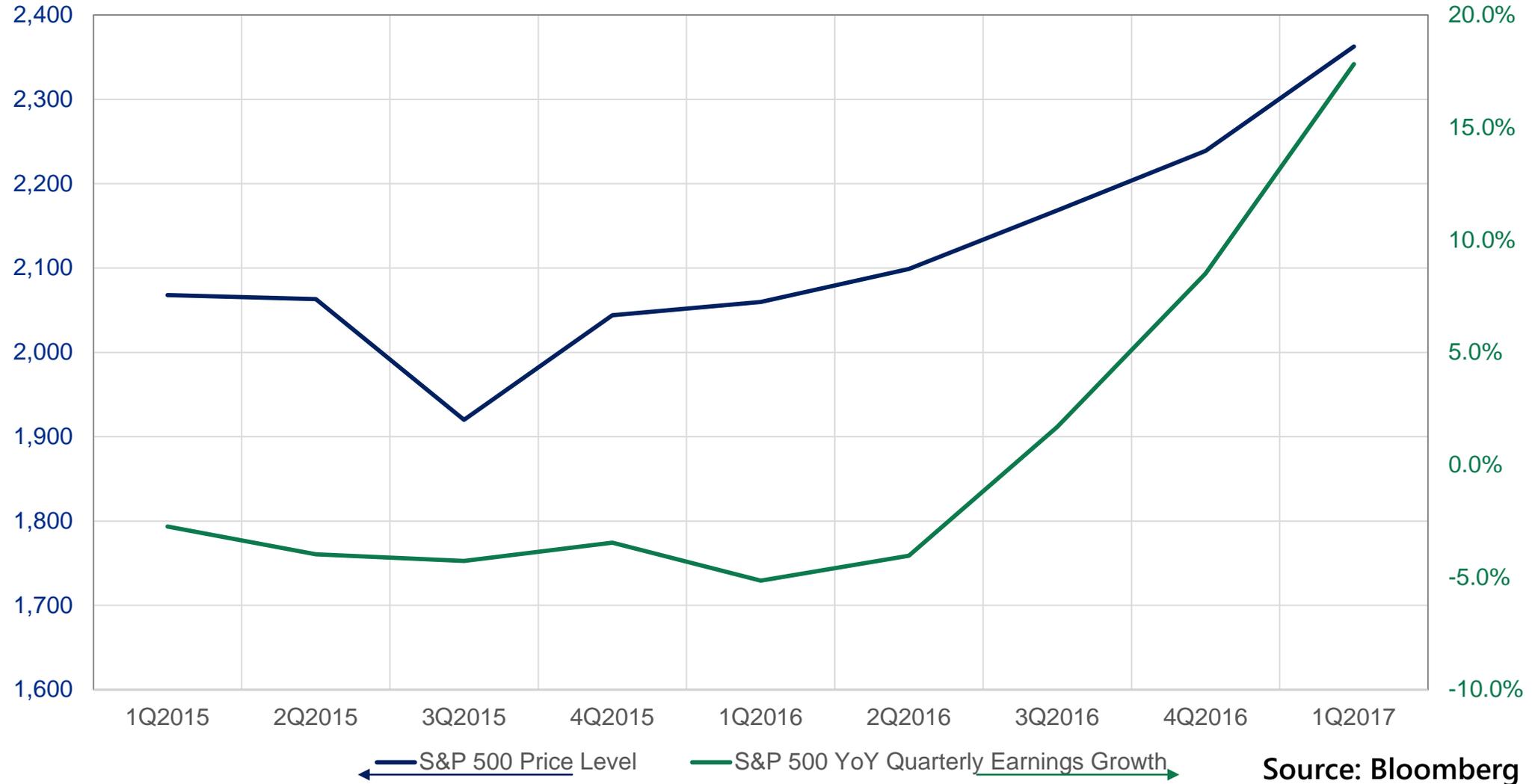


US and European Inflation

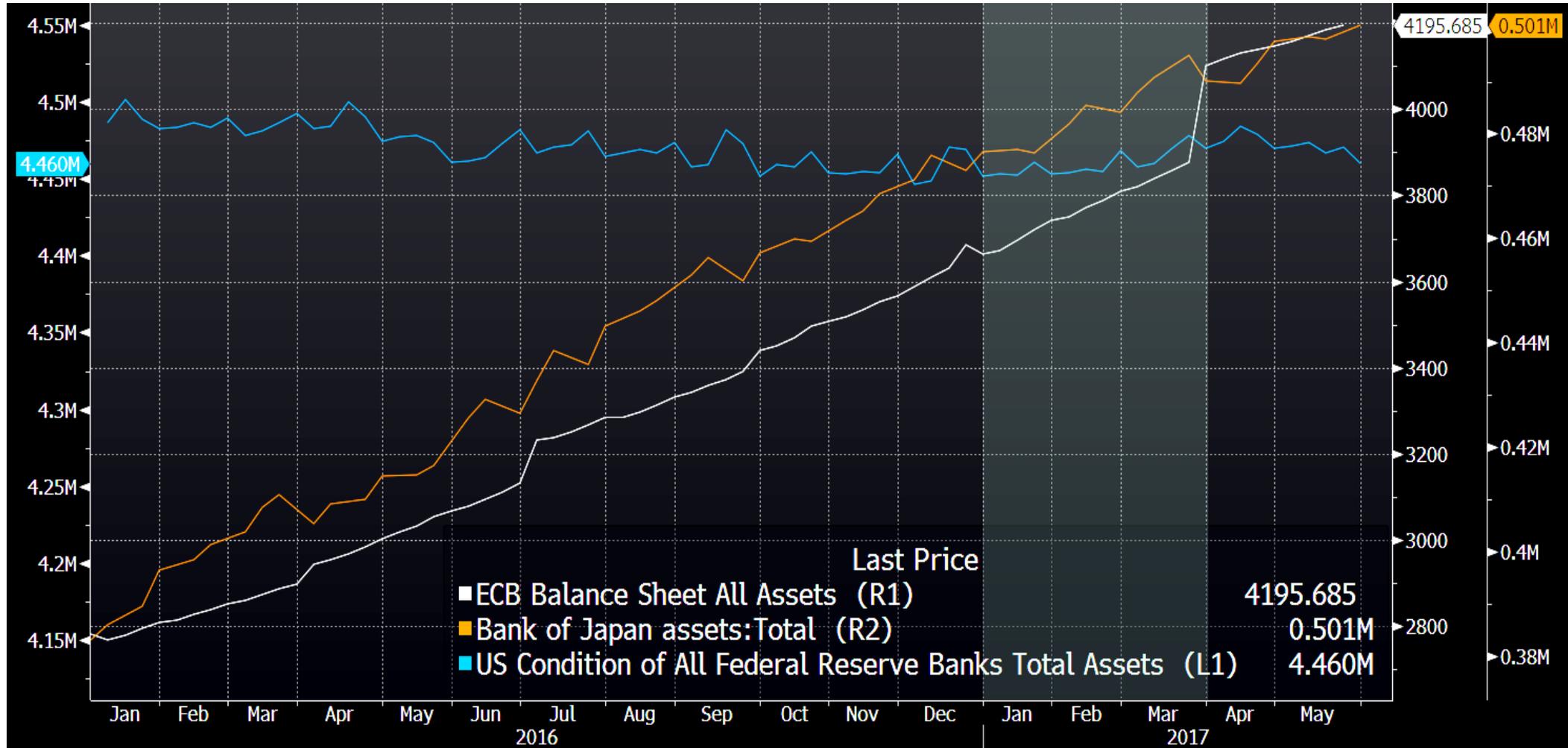


Source: Bloomberg

Stronger than expected S&P 500 Earnings



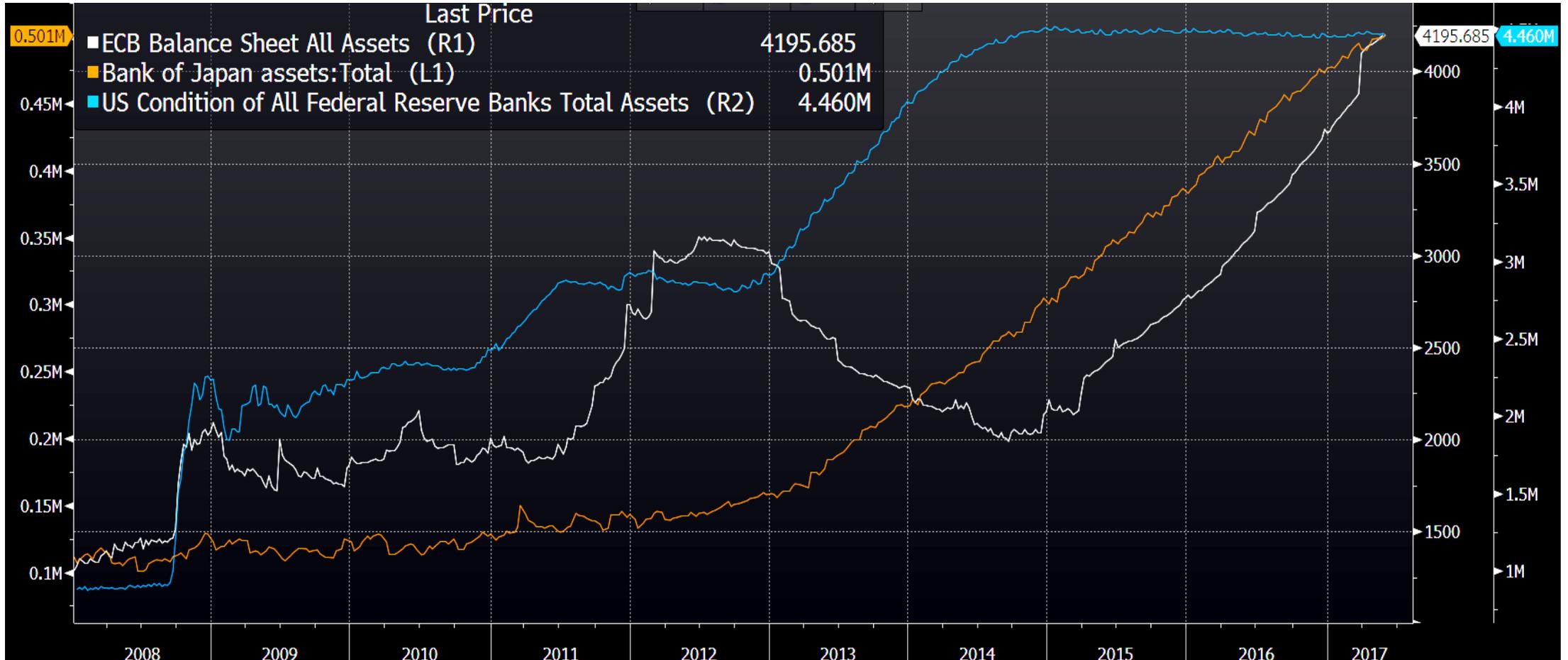
Continued Global Central Bank Balance Sheet Expansion



Source: Bloomberg



Continued Global Central Bank Balance Sheet Expansion



Source: Bloomberg

Current Global Macro Issues

Domestic:

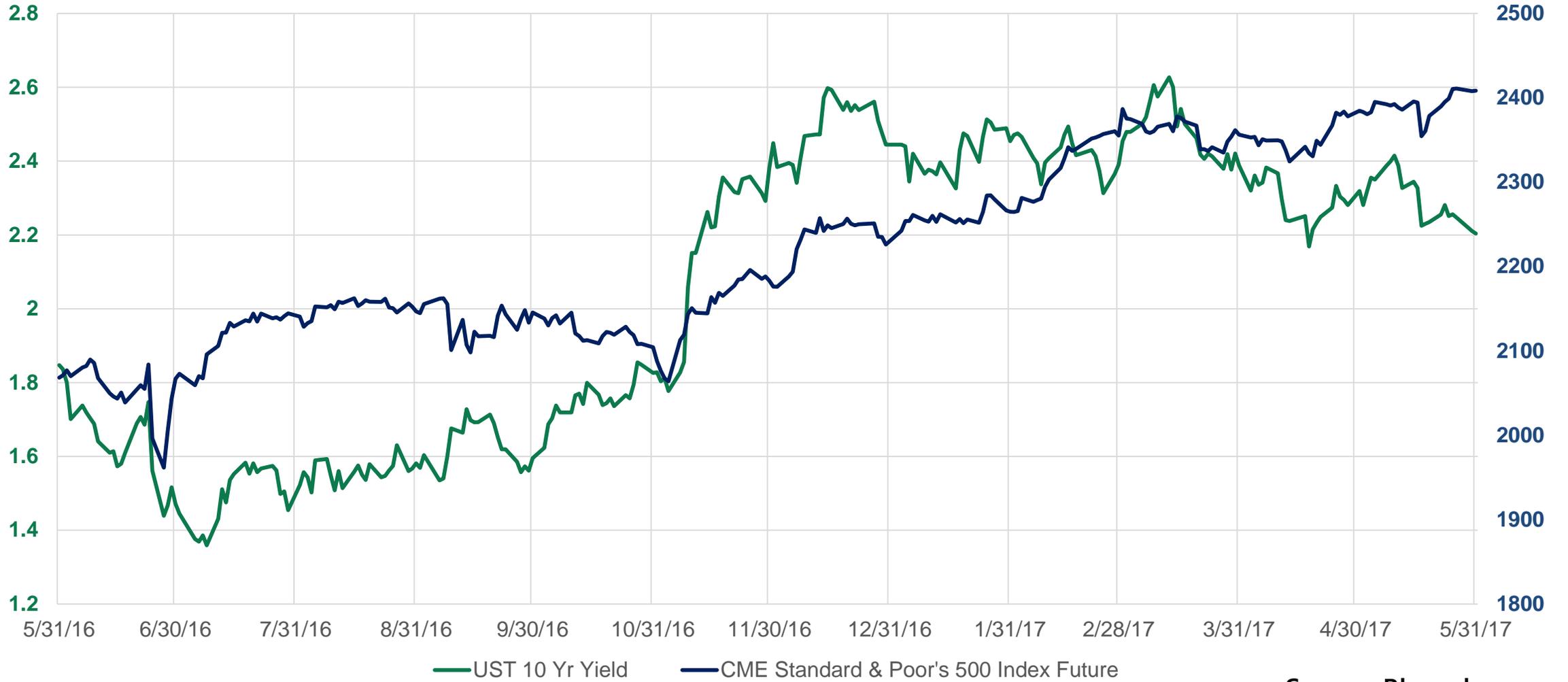
- Probability, timing and specifics of US tax and spending plans
- Divergence between S&P 500 and UST 10 Year Yields
- Federal Reserve – Pace and magnitude of interest rate increases; Impact of Fed's balance sheet reduction

International:

- UK-EU separation negotiations
- German election (anticipated fall of '17)
- Italian election (either fall of '17 or spring of '18) and Italian banking system concerns
- North Korea concerns
- Middle East concerns
- ECB and BOJ – exit from current extraordinarily accommodative monetary policy
- Global terrorism



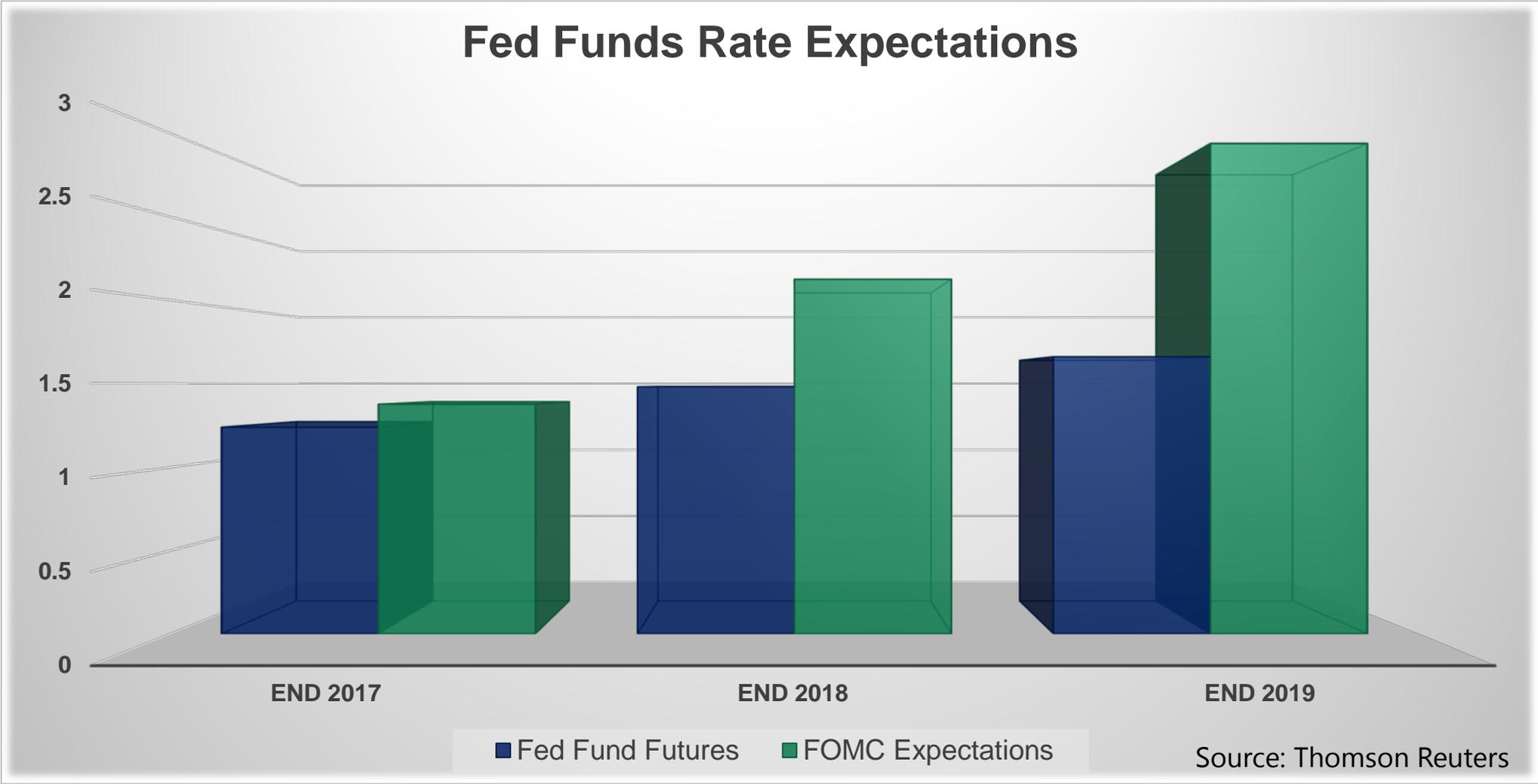
Divergence



Source: Bloomberg

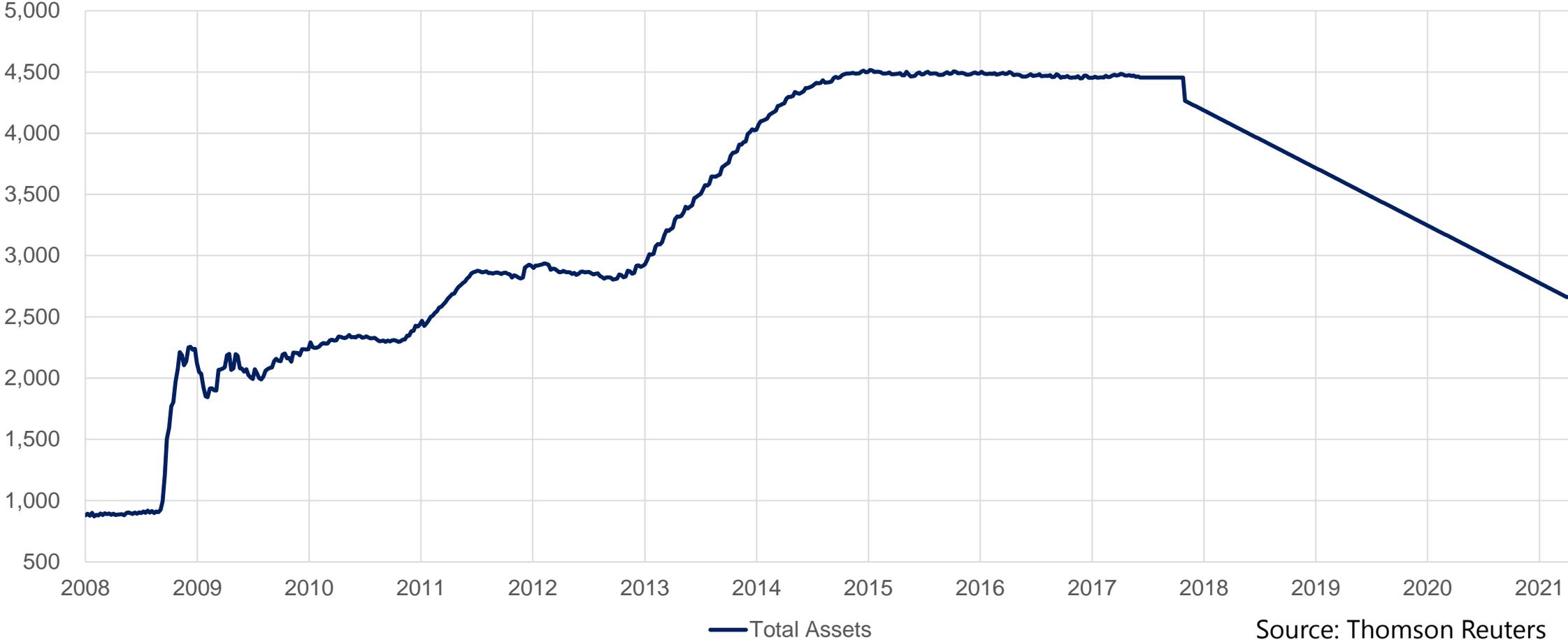


Fed Fund Futures and FOMC Expectations



Fed's Asset Holdings

Fed Asset Holdings (in billions)



Source: Thomson Reuters

Total NYC Pension Fund Performance as of 3/31/2017

(SSB **B** p.3; **N, T, F** p.7; **P** p.9)

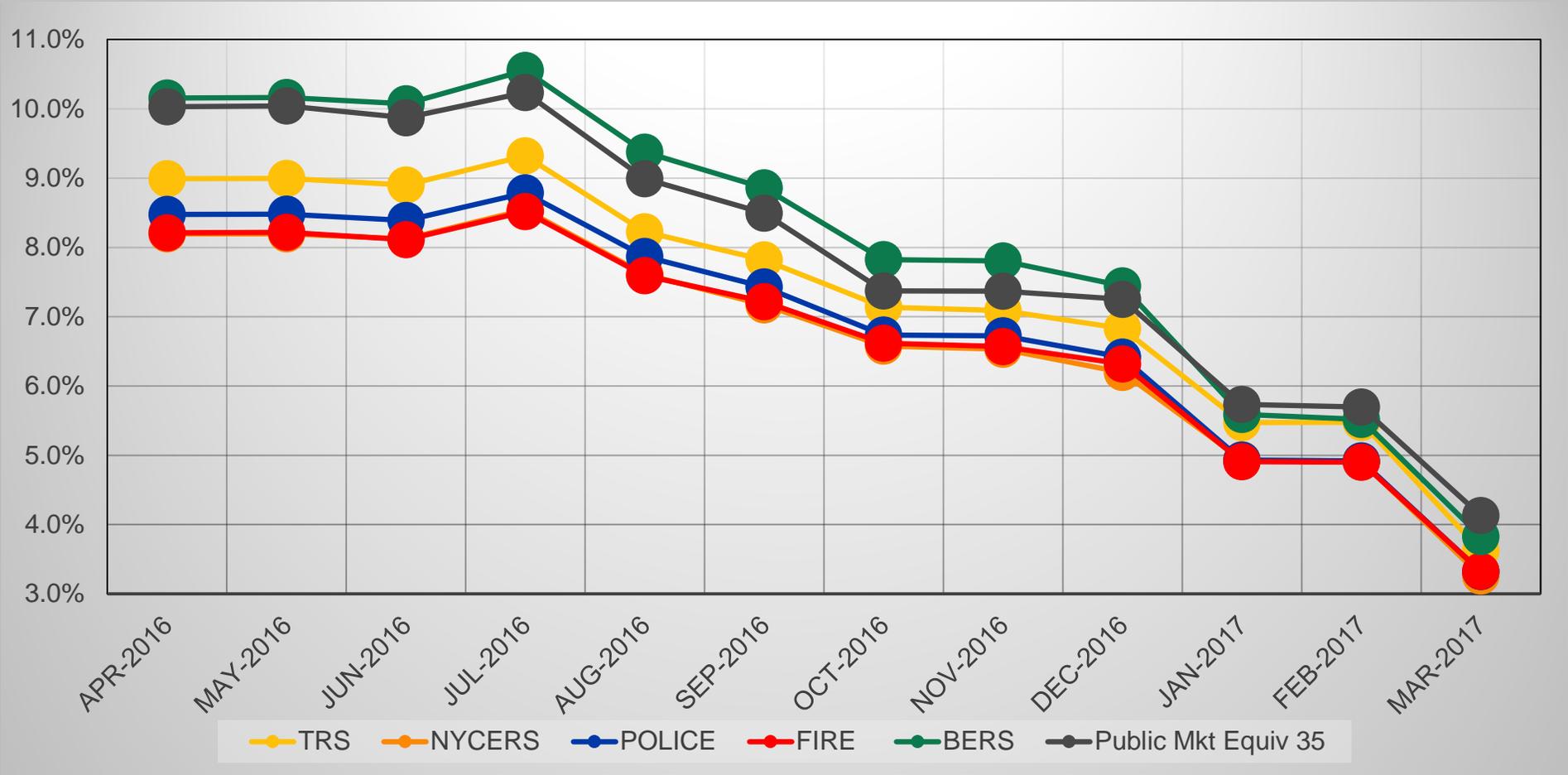
NYC Pension System	Portfolio Std Dev - 1 yr	1st Quarter	FYTD	One Year	Three Year
BERS	3.83%	5.34%	11.32%	13.62%	6.19%
TRS	3.62%	4.88%	9.32%	11.72%	5.94%
FIRE	3.33%	4.65%	9.47%	11.62%	6.06%
POLICE	3.32%	4.67%	9.94%	12.11%	6.31%
NYCERS	3.26%	4.61%	9.74%	11.98%	6.06%
Median Fund - TUCS		4.28%	9.16%	11.65%	5.94%
PME 35 (43% R3000 + 22% MSCI EAFE + 35% BBG Barclays Aggr.) □		4.34%	8.62%	10.36%	5.36%

Net of fees in public asset classes

Source: State Street



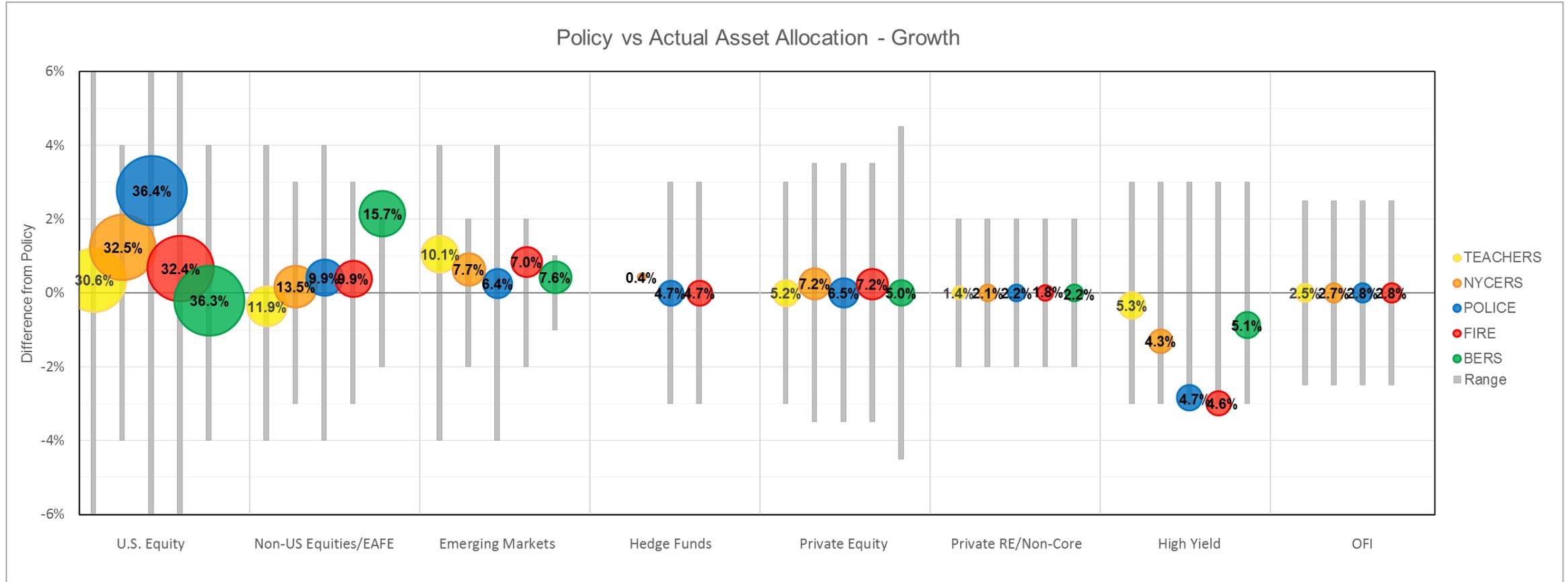
Standard Deviation – 1 Year



Source: State Street

Asset Allocation First Quarter 2017 - Growth

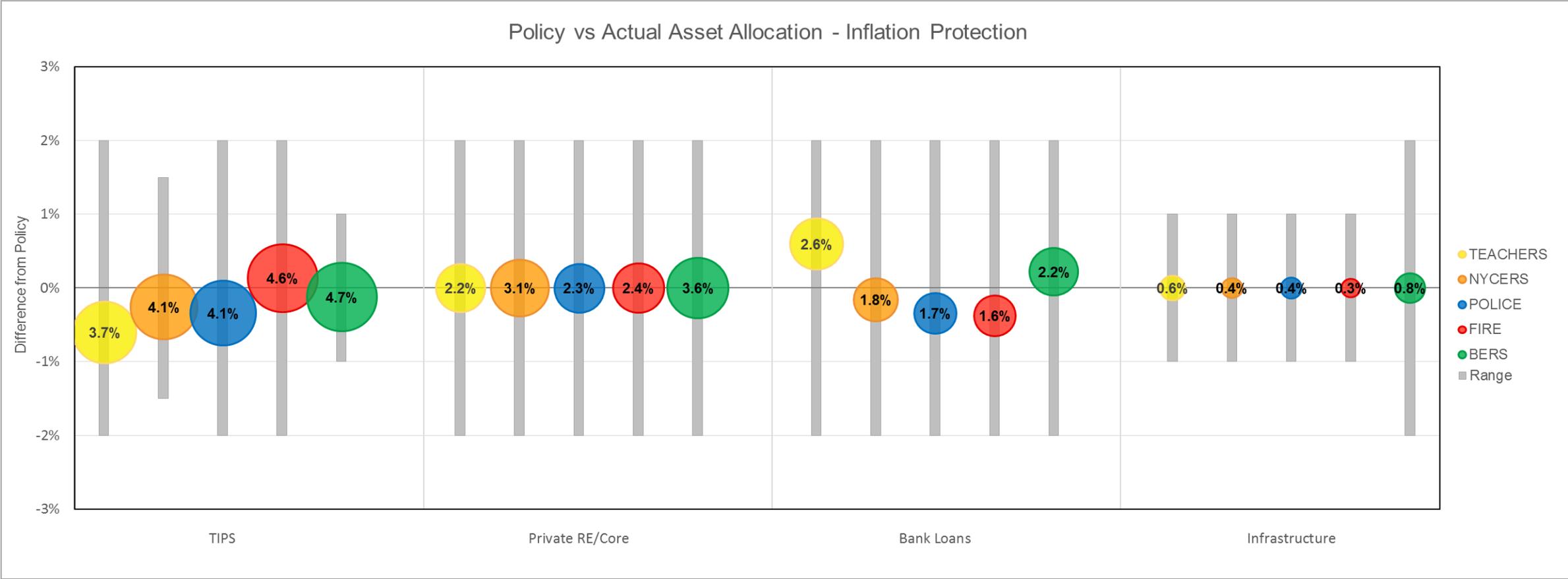
Relative Mix to Adjusted New Policy Weights (SSB **F, T, N** p.8; **P** p.10; **B** p.12)



Source: State Street

Asset Allocation First Quarter 2017 – Inflation Protection

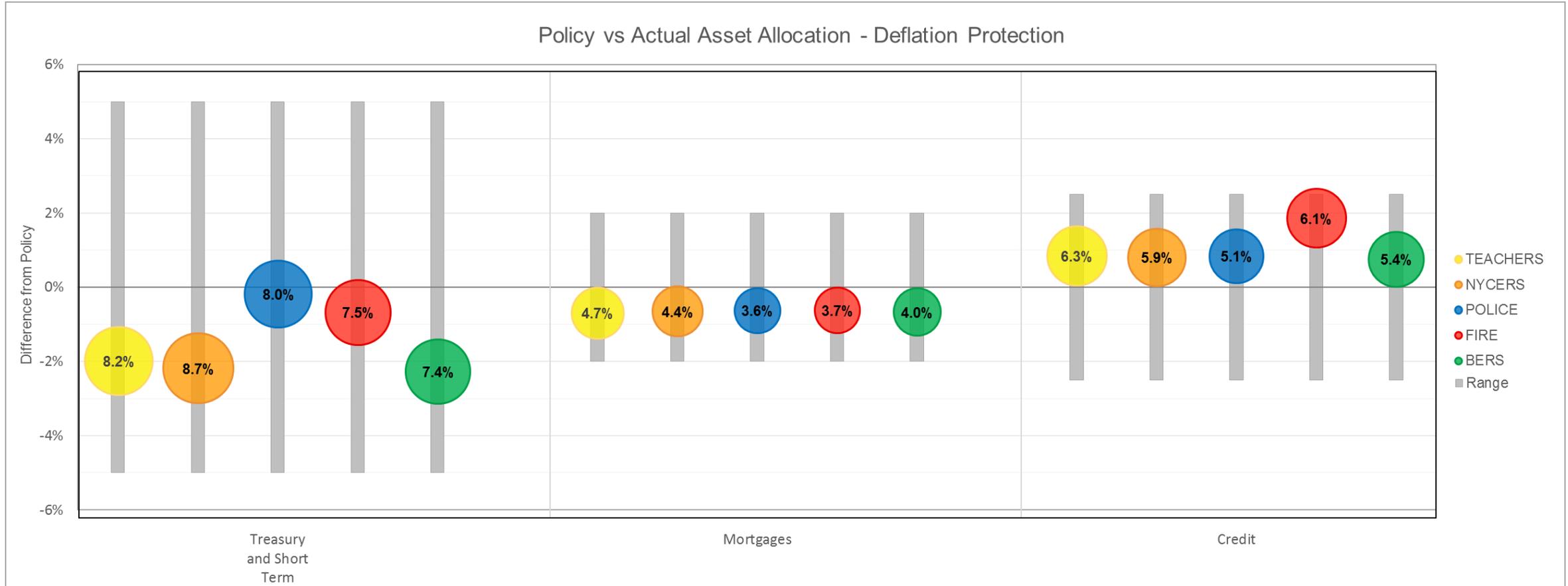
Relative Mix to Adjusted New Policy Weights (SSB **F, T, N** p.8; **P** p.10; **B** p.12)



Source: State Street

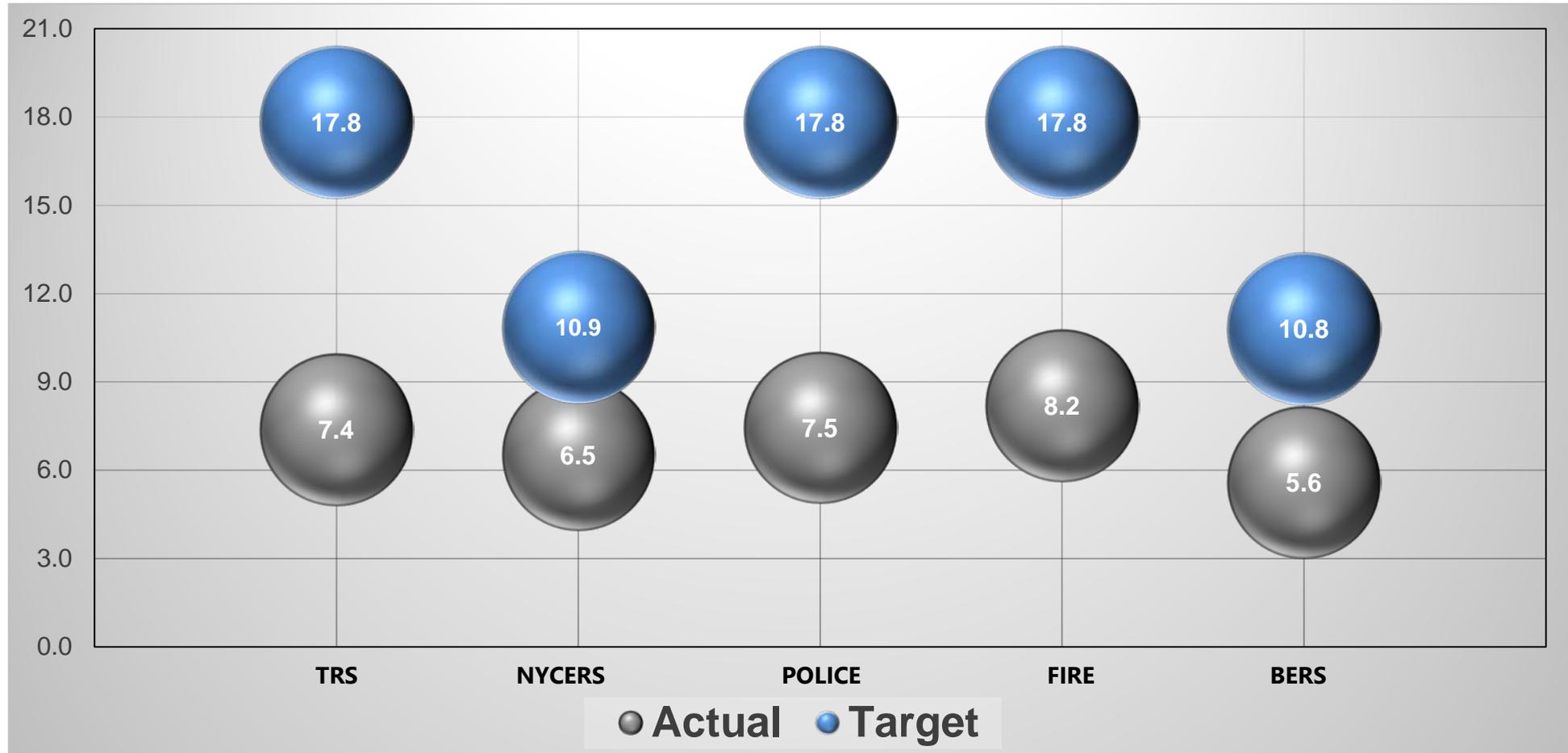
Asset Allocation First Quarter 2017 - Deflation Protection

Relative Mix to Adjusted New Policy Weights (SSB **F, T, N** p.8; **P** p.10; **B** p.12)



Source: State Street

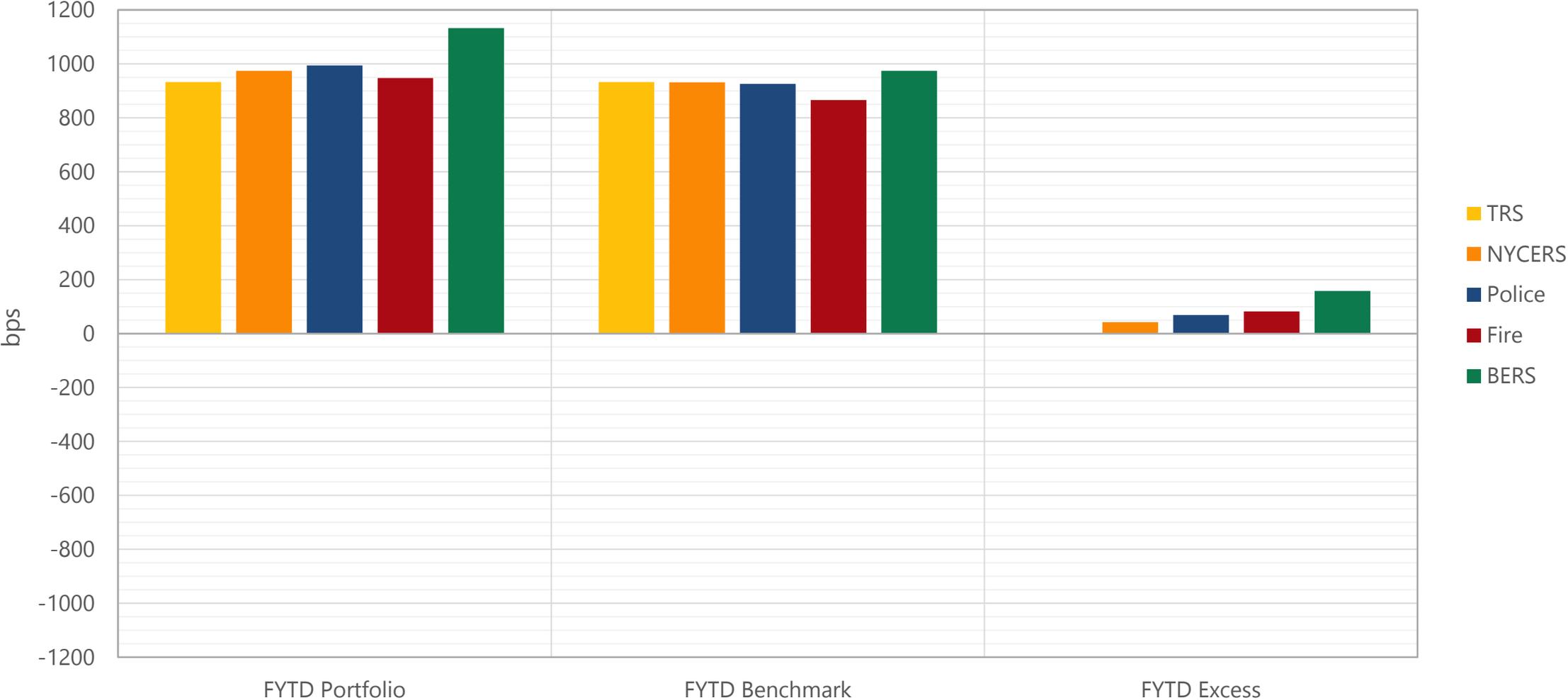
Treasury Duration Actual Vs. Target



Source: State Street

Fiscal Year to Date Return – Total Portfolio

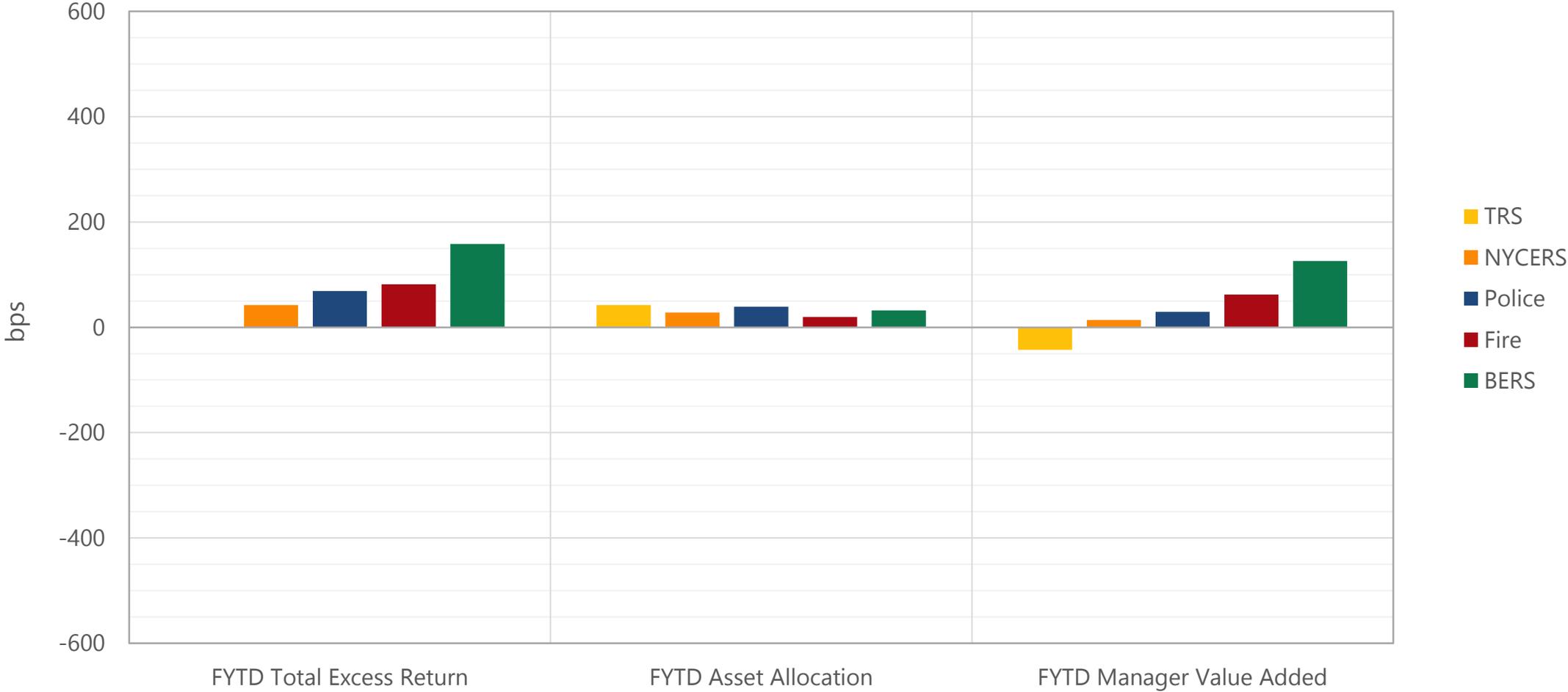
Basis Points of Excess Return (SSB T, N, F p.15; P p.17; B p.19)



Source: State Street

Fiscal Year to Date Excess Return – Total Portfolio

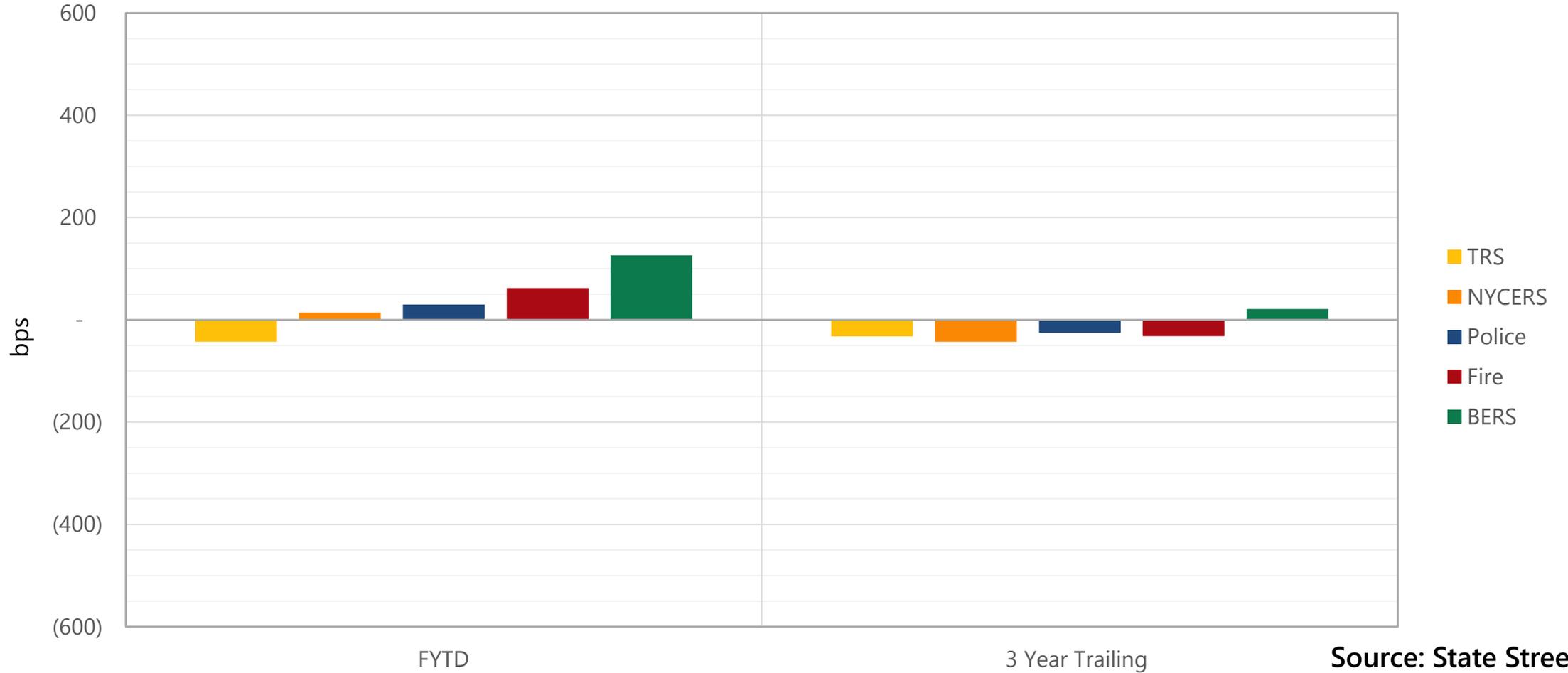
Basis Points of Excess Return (SSB T, N, F p.15; P p.17; B p.19)



Source: State Street

Fiscal Year to Date Manager Value Added - Total Portfolio

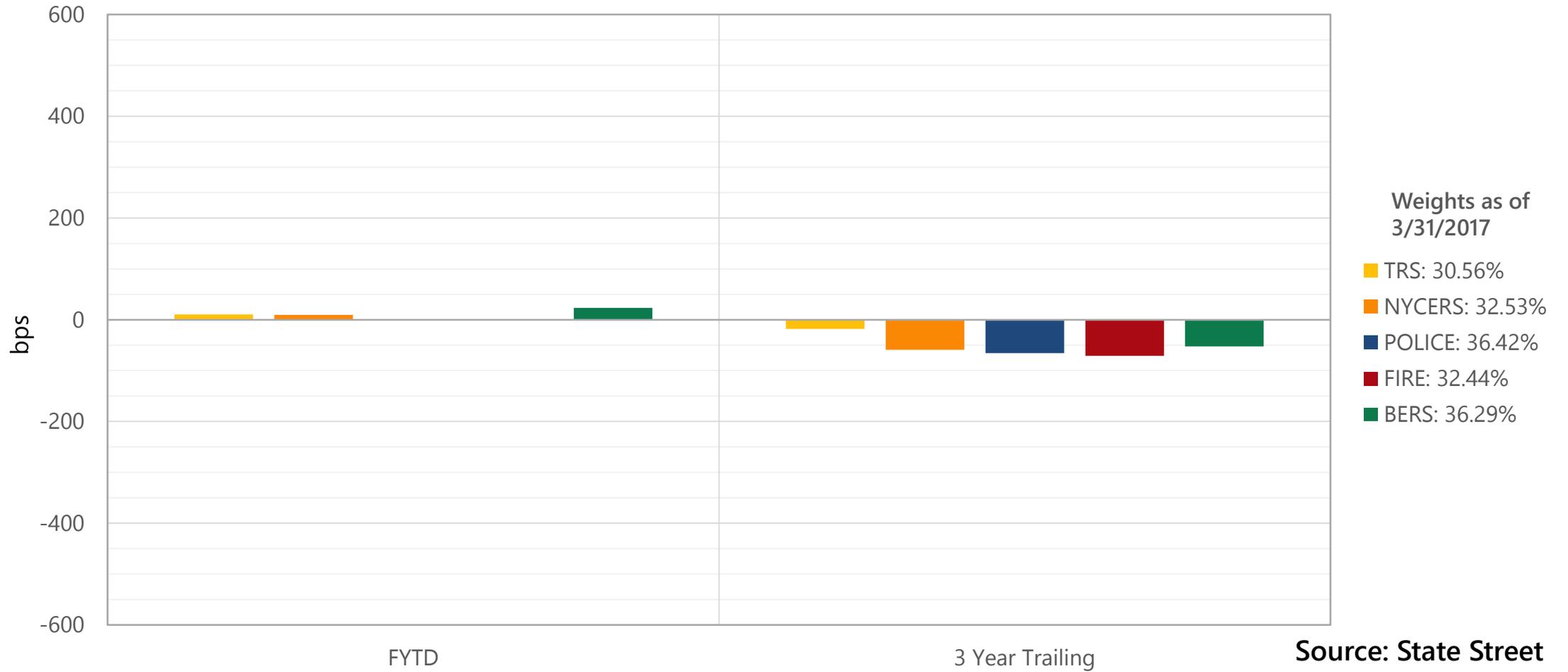
Basis Points of Excess Return (SSB T, N, F p.17; P p.19; B p.21)



Source: State Street

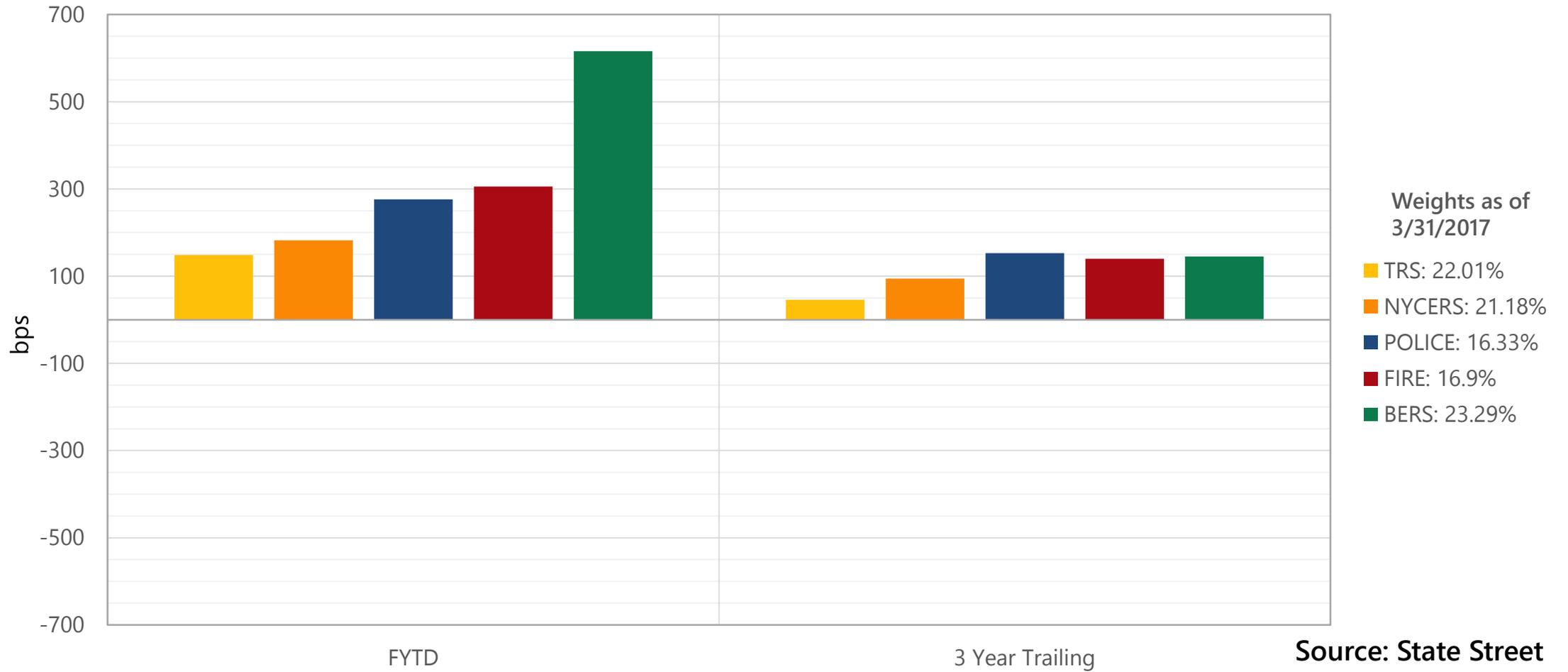
Value Added – Total U.S. Equities

Basis Points of Excess Return (SSB **N**, **F**, **T** p.27; **P** p.29; **B** p.31)



Value Added – Total International Equities

Basis Points of Excess Return (SSB N, F, T p.29; P p.31; B p.33)



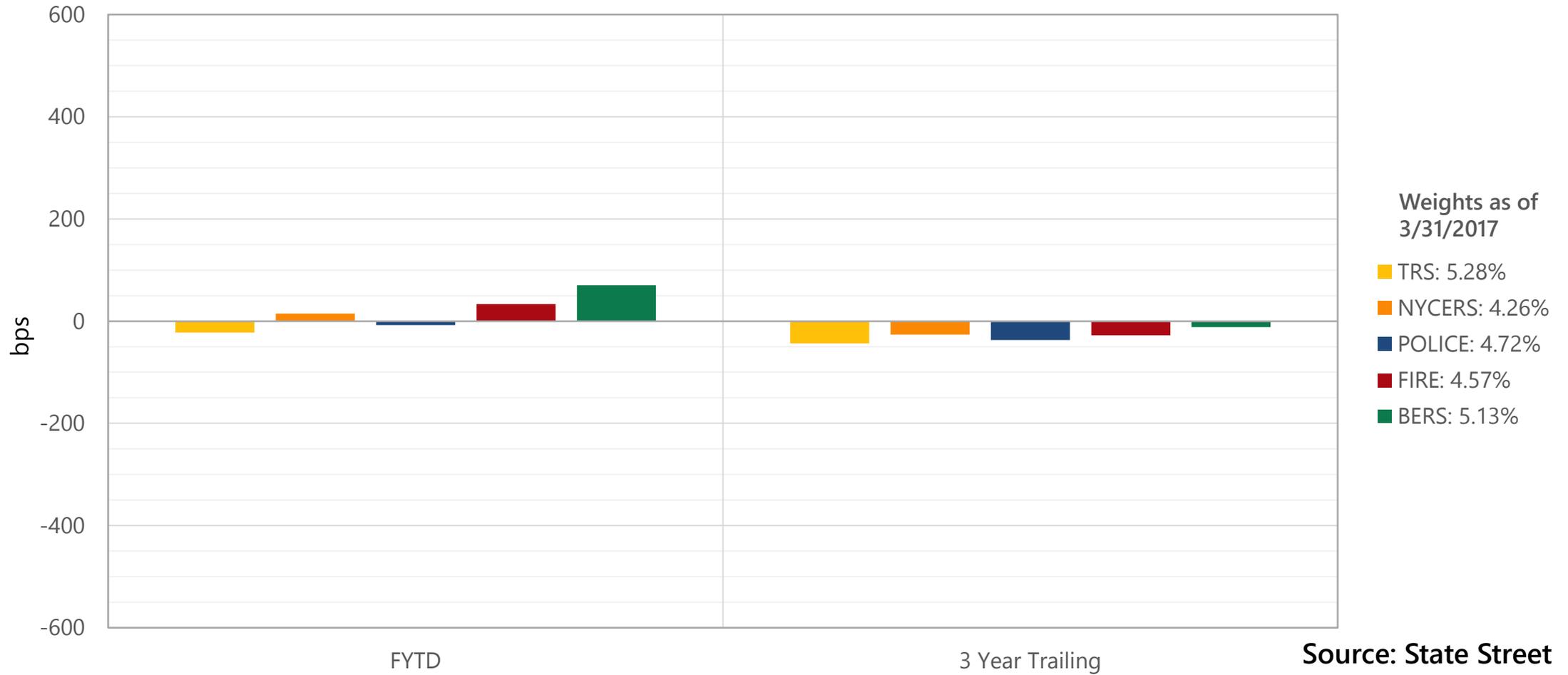
Value Added – Structured Fixed Income

Basis Points of Excess Return (SSB T p.32; N, F p.33; P, B p.33)



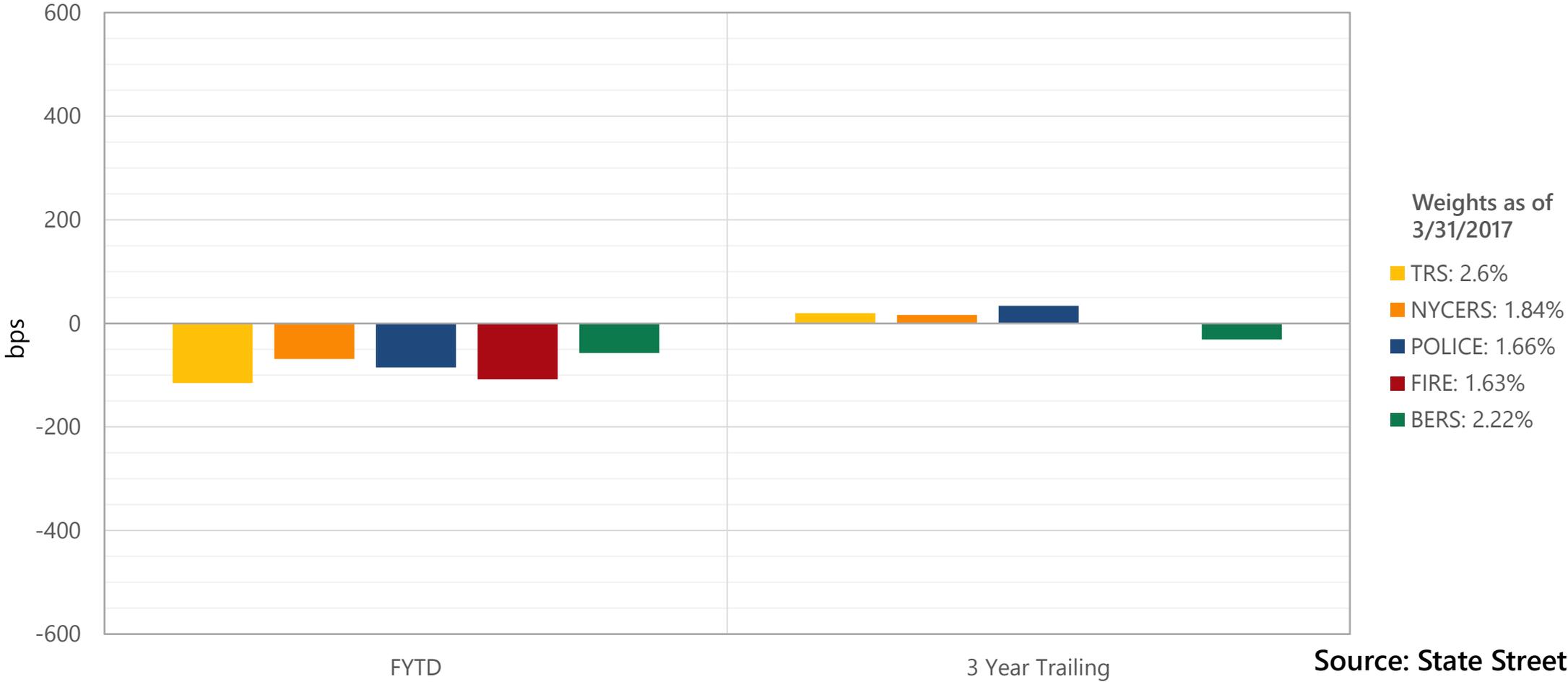
Value Added – High Yield

Basis Points of Excess Return (SSB T p.32; N, F p.33; P, B p.33)



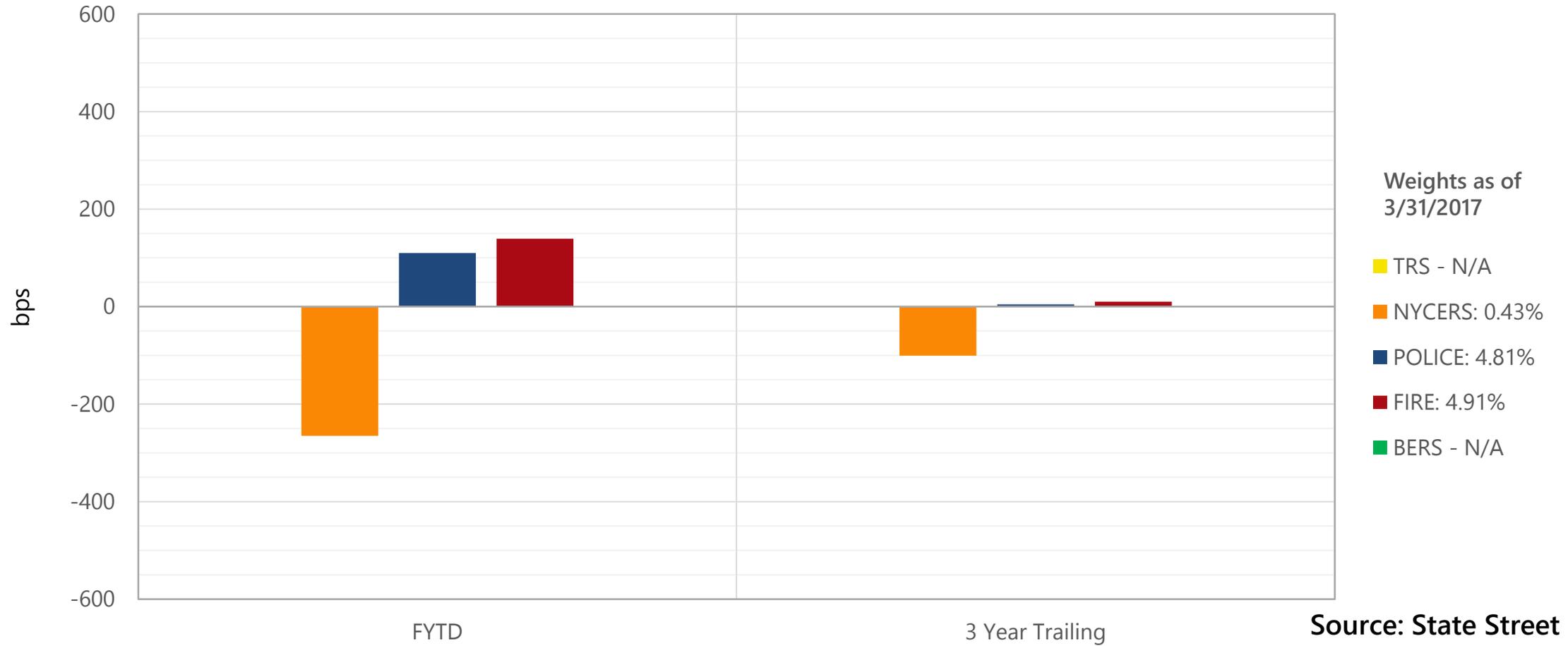
Value Added – Bank Loans

Basis Points of Excess Return (SSB T p.32; N p.33; F p.34; B p.35; P p.36)



Value Added - Hedge Funds

Basis Points of Excess Return (SSB **F** p.56; **N** p.58; **P** p.60)

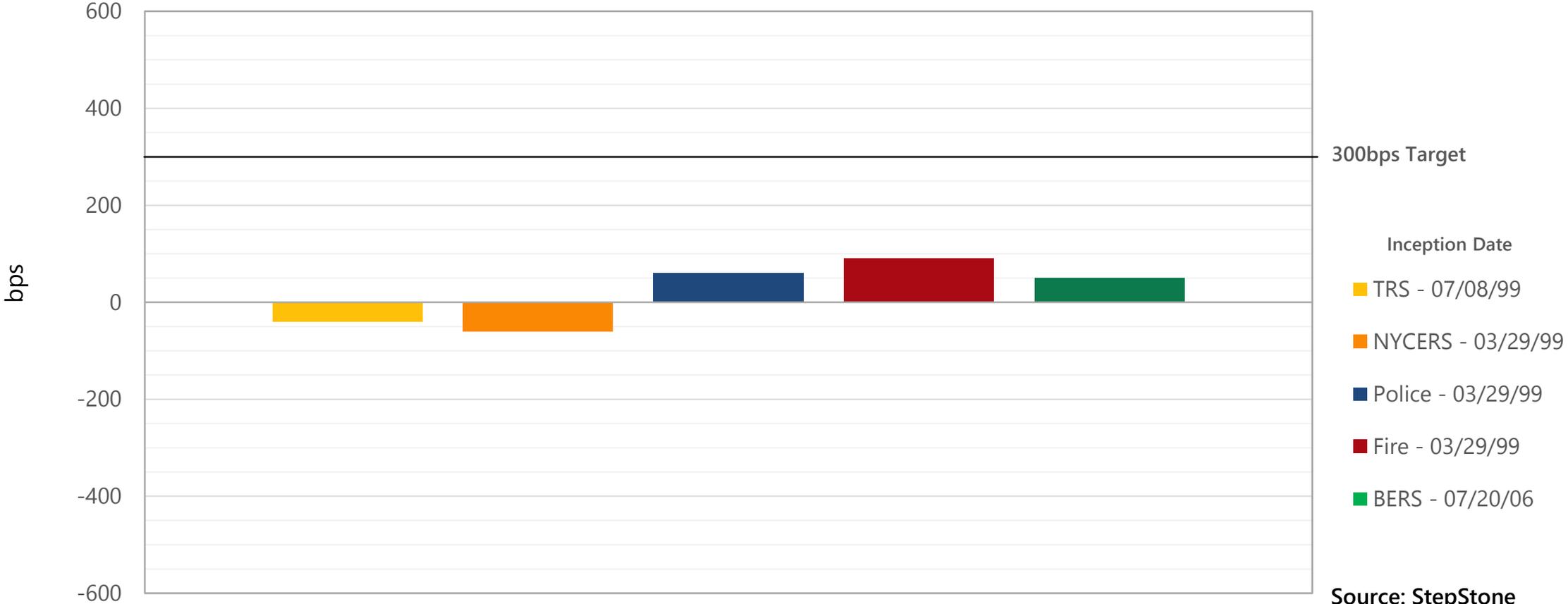


PRIVATE MARKET DATA



Value Added – Private Equity

Basis Points of Cumulative IRR above Public Market Equivalent



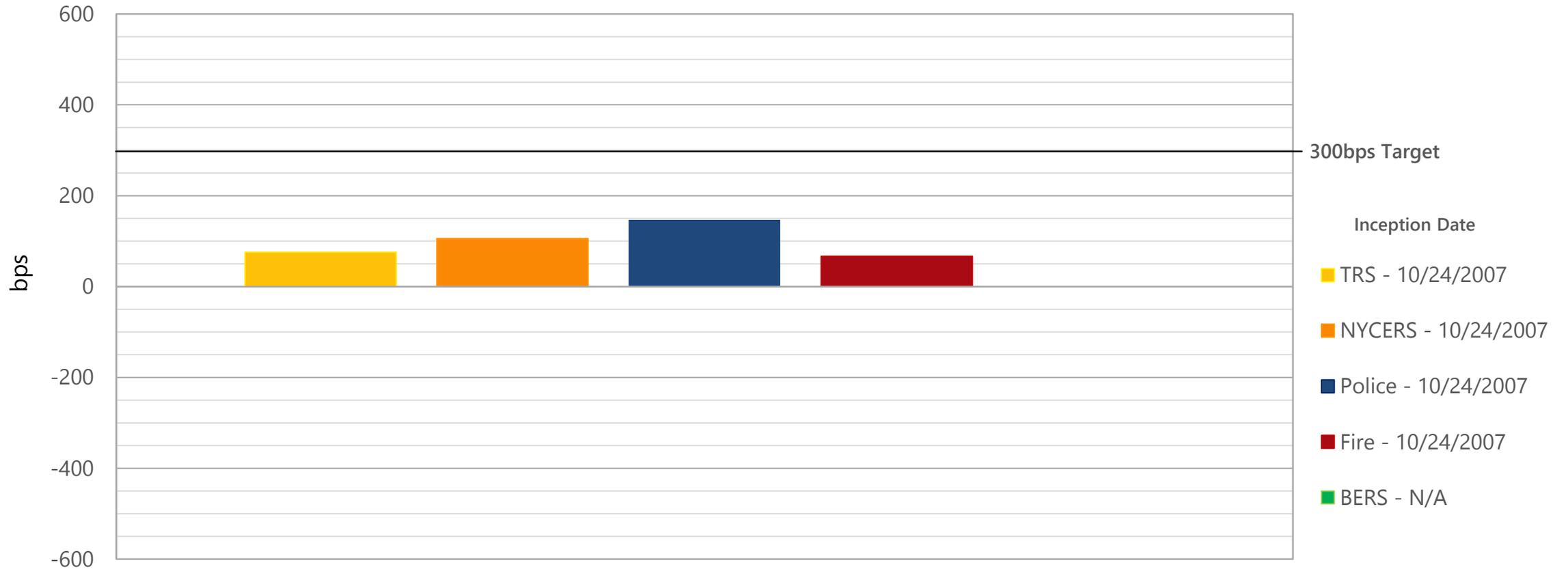
Excess Return Since Inception; PME Benchmark: Russell 3000 As of 12/31/16

Source: StepStone Group & Hamilton Lane

The PME Spread is the difference between the IRR and the PME Benchmark.

Value Added – Opportunistic Fixed Income (OFI)

Basis Points of Cumulative IRR above Public Market Equivalent



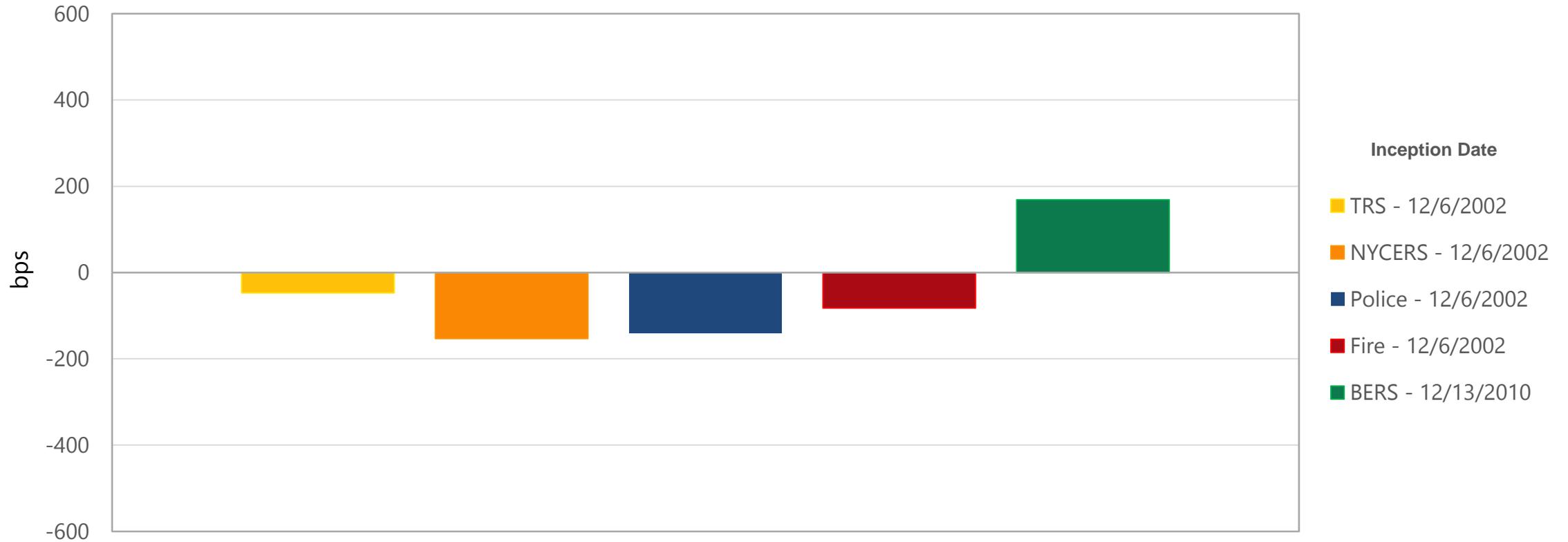
Excess Return Since Inception; PME Benchmark: 50% JP Morgan Global High Yield 50% CS Leveraged Loans as of 3/31/17

Source: State Street

The PME Spread is the difference between the IRR and the PME Benchmark.

Value Added – Private Real Estate - Core

Basis Points of Cumulative IRR above Public Market Equivalent



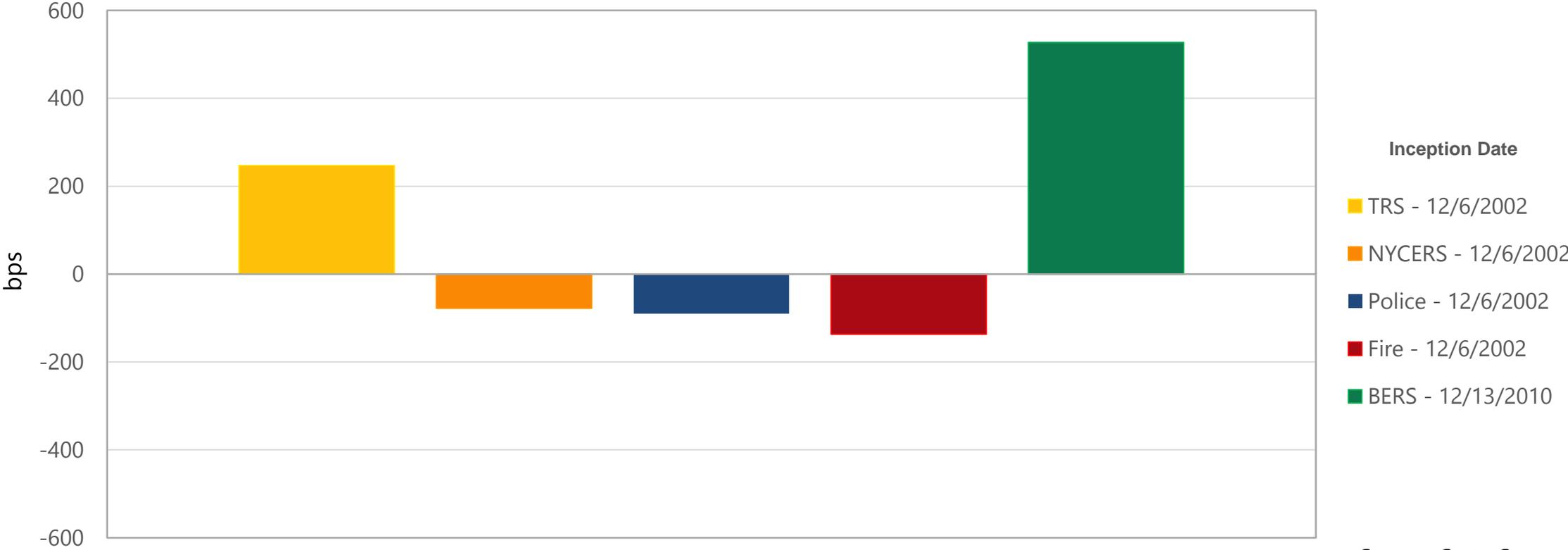
Excess Return Since Inception; Core = 40% Equities- Russell 3000 /60% BarcAgg as of 12/31/16

Source: State Street

The PME Spread is the difference between the IRR and the PME Benchmark.

Value Added – Private Real Estate – Non-Core

Basis Points of Cumulative IRR above Public Market Equivalent



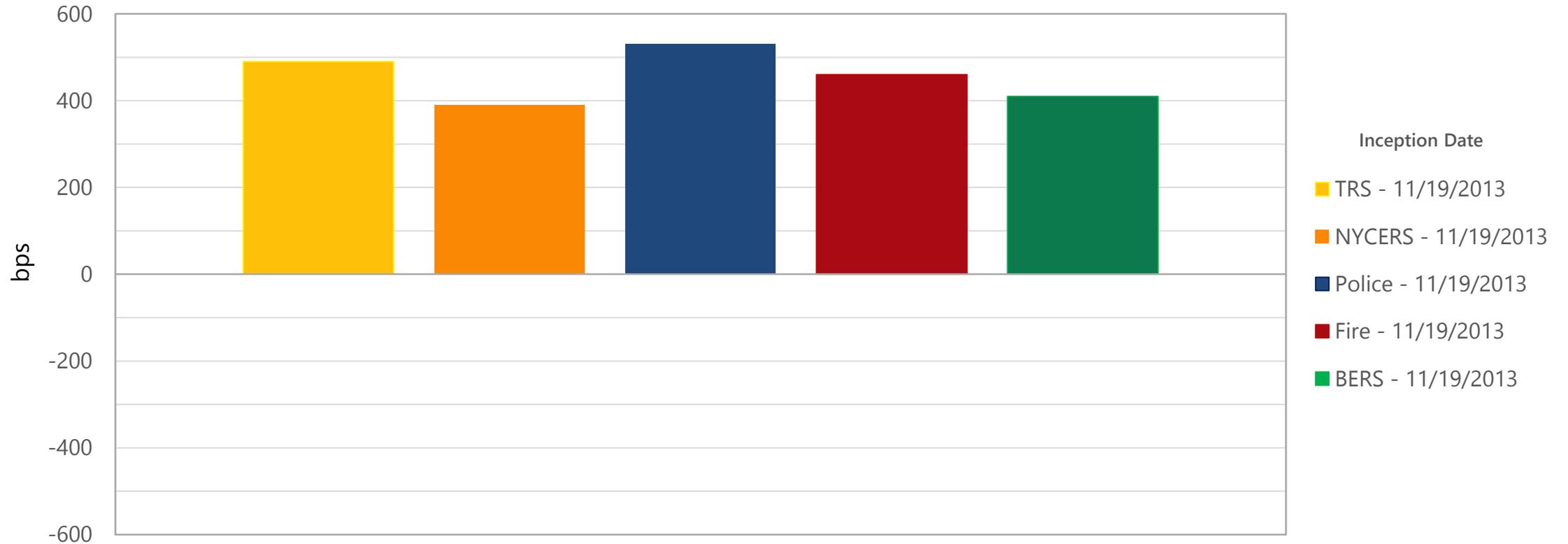
Excess Return Since Inception; Non-core = 60% Equities- Russell 3000/40% BarcAgg as of 12/31/16

Source: State Street

The PME Spread is the difference between the IRR and the PME Benchmark.

Value Added - Infrastructure

Basis Points of Cumulative IRR above Public Market Equivalent



Excess Return Since Inception; PME Benchmark: 50% R3000 & 50% Barclays Agg. as of 12/31/16

Source: StepStone Group

The PME Spread is the difference between the IRR and the PME Benchmark.

Questions?

Discussion: Summer Seminars

DISCUSSION
Summer Seminars

Summer Seminar Topics

Exploring Private Equity Secondary Sale

Co-Investments Across Private Markets

Foreign Currency: To Hedge or Not to Hedge

Your Suggestions?



**SUPPLEMENTAL MATERIAL (Non-
Investment Public)**

Performance Reporting:

Total Fund Overview - Public:



New York City
Police Pension Fund, Subchapter Two
Performance Overview as of March 31, 2017

Total Fund Overview



**New York City
Police Pension Fund, Subchapter Two**

Table of Contents:

Consultant's Commentary & Performance Charts	p.3
Appendix A - Consolidated Performance Report	p.28
Appendix B - Public Markets Manager Performance Detail	p.37
Appendix C - Alternative Assets Manager Performance Detail	p.50
Appendix D - Footnotes	p.61



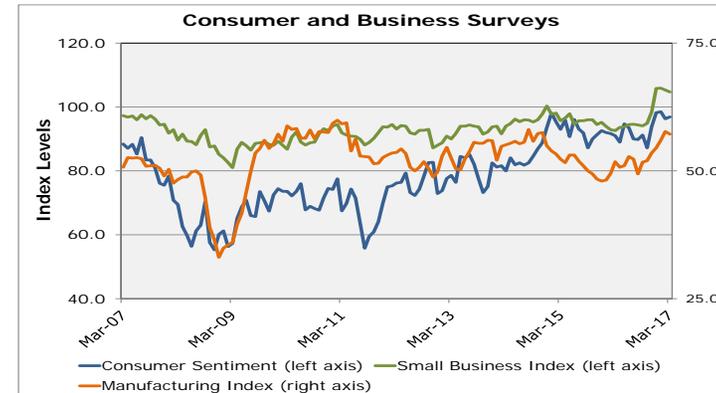
Through March 31, 2017



1Q17 Capital Markets Commentary

- **US Equity** – Market trends shifted slightly during the first quarter of 2017 as the pro-cyclical reflation trade that had accelerated in November following the US presidential election, gave way to a more cautious tone. Where the fourth quarter was defined by the outperformance of value, small-caps, cyclicals and stocks with domestic sales concentration; the first quarter was led by growth, large-caps, defensives and stocks with greater exposure to international sales. The broad US market index, Russell 3000, solidly advanced by 5.7% for the quarter. Consumer and small business sentiment, seen in the chart below, remains strong and has picked up since the November election. Manufacturing activity also increased and expectations are for further expansion.

- **International Equity** – Equity markets outside of the US produced very strong returns during the first quarter of 2017 in both developed and emerging markets. Market returns were helped by a weaker dollar and positive economic data out of Europe. Emerging market equities had their best quarter since early 2012 as India, South Korea, and China led the emerging market rally with improving economic conditions.



- During its April meeting the European Central Bank left its interest rate and policy guidance unchanged as it balances a more-robust economy against inflationary pressures that still remain subdued. The Bank of Japan pushed back against speculation about an early interest rate increase by mixing an upbeat assessment of the economy with a further lowering of its inflation forecast.

©2017 Wilshire Associates.

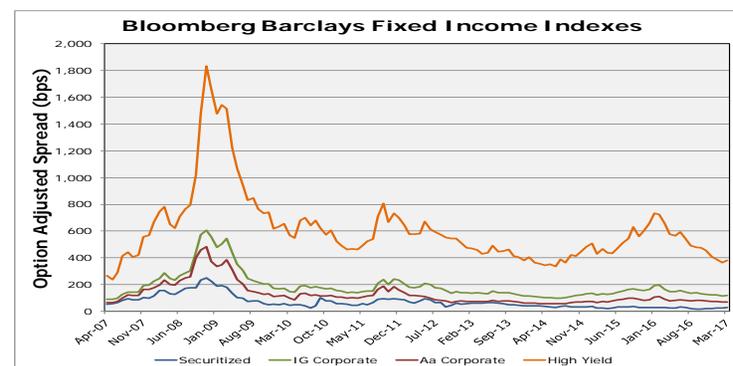
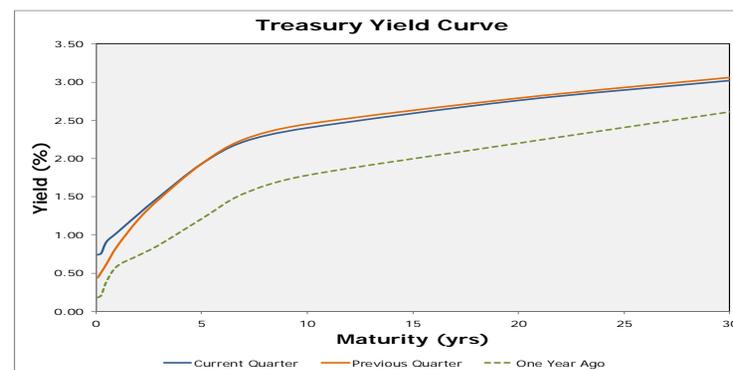


Through March 31, 2017



1Q17 Capital Markets Commentary

- Fixed Income** – The US investment-grade fixed income market advanced during the quarter as represented by the Bloomberg Barclays US Aggregate Bond Index return of 0.8%. The US Treasury yield curve did not shift much when compared to last quarter. It flattened as the six-month yield increased 29 basis points on the Fed increase, and the ten-year yield fell 5 basis points. The Fed is following its schedule for normalization and investors are looking to June for the next increase in policy rates. Investment grade corporate bonds posted some of the strongest performance among all sectors in the index. Their underlying fundamentals have improved as recent earnings releases were better than expected.
- Opportunistic Fixed Income** – Spread sectors and high yield corporates posted solid returns on the continuing strong global demand for them despite a larger than expected supply issuance. Increased stability in oil prices was especially helpful for the high yield sector. Convertible bonds continued to benefit from narrowing credit spreads, richening convertible valuations, and strong performance of the underlying stocks of the convertible universe. High Yield Bonds, Convertible Bonds, and Bank Loans returned 2.3%, 5.6%, and 1.2% for the quarter, respectively.



©2017 Wilshire Associates.



Through March 31, 2017



1Q17 Capital Markets Commentary

- **Real Estate** – At the end of the quarter the NCREIF Open End Diversified Core Equity Fund Index has seven full years of positive appreciation which is one of the longest real estate market expansions in history. Recent returns have moderated as vacancy rates nationally slightly increased in apartments, industrial and office during the quarter, while retail was flat.
- **Infrastructure** – After a disappointing finish for 2016, listed infrastructure stocks rebounded strongly during the quarter. Infrastructure stock performance was positive in every region, with Emerging Markets and Continental Europe leading the way with double digit returns. The strong performance of the listed infrastructure market was supported by a positive economic backdrop and earnings that broadly met expectations.
- **Private Equity** – Private equity returns remained strong. Exit activity was robust, but down from recent record highs, as the boom-year investments may have finally been realized. There is still significant interest among investors in private equity and venture capital to cash out of their holdings, some of which the funds have owned for more than the typical 10 years. Fund raising continues at historically high levels, driven both by investor inflows as well as by rising valuations. Funds are finding it tougher to find and close good deals at current prices that will generate investor's expected returns.
- **Hedge Funds** – Hedge funds produced gains in all three months, adding to a period of extended positive performance that has seen industry returns climb for five consecutive months and 12 of the last 13 months. The HFRI Fund Weighted Composite Index (FWC) increased by 2.3% for the quarter led by equity hedge strategies. The HFRI Equity Hedge (Total) Index advanced 3.6% for the quarter led by technology, fundamental growth, and healthcare. Total hedge fund industry capital increased in the quarter, as investors increased allocations to event driven and trend-following macro strategies.

©2017 Wilshire Associates.



Through March 31, 2017



1Q17 Performance Commentary

- **Total Plan** – Over the first quarter of 2017 (1Q17), the Total Fund returned 4.7% outperforming the policy benchmark return of 4.4% on a net-of-fees basis. In the trailing 12 months, Total Fund returned 12.1% also outperforming the policy benchmark return of 11.5%. According to the Wilshire TUCS Universe of public plans over \$5 billion, the median return over the same period was 11.7%, placing the Total Fund in the first percentile.
 - Over the trailing three-, five- and ten-year periods, the Total Fund returned 6.6%, 8.6%, and 5.9%, respectively, closely matching the policy benchmark returns of 6.5%, 8.6%, and 6.0%, respectively.
- **Total Domestic Equity Composite** – The Total Fund has \$13.5 billion, or 36.4% invested in domestic equity. The composite remains predominately passively invested with approximately 80% of the composite invested passively across market cap segments. Currently, active management is utilized in small-cap and mid-cap stocks, with only 1.6% invested in Emerging Managers Fund of Fund mandates.
 - For 1Q17, the Domestic Equity Composite returned 5.4% versus the Russell 3000 return of 5.7%. The Small-Cap Active and Large-Cap Active components underperformed the Russell 2000 and Russell 1000 indexes, respectively, while the Mid-Cap Active outperformed the Russell Midcap Index.
 - While most active managers outperformed their benchmarks during this quarter, Iridian Asset Management had particularly strong performance. Iridian underperformed in 2016 but delivered 543 basis points above its benchmark of the Russell Midcap Value Index this quarter. The strategy employs a bottom-up fundamental analysis and valuation of companies with greater emphasis placed on stock selection than the macroeconomic and regulatory environments.

©2017 Wilshire Associates.



Through March 31, 2017



1Q17 Performance Commentary

- **Total International Equity Composite** – The Total Fund has \$6.0 billion, or 16.3% invested in international equities. The composite allocation is 27.7% in passive versus 72.3% active. When broken down by strategy, the allocations are: 47.9% to Developed Large-Cap, 10.5% to Developed Small-Cap, 39.2% to Emerging Markets, and 2.5% to Active Environmental.
 - For 1Q17, the Total International Equity Composite outperformed the MSCI ACWI Ex-US (Net) Index because the Total International Equity Composite emerging markets allocation was overweight versus the benchmark. The Total International Equity Composite returned 10.3% versus the index return of 7.9%. The active Emerging Markets, Developed Growth, and Developed Value segments outperformed their indexes.
- **Total Fixed Income Composite** – The Total Fund has \$11.3 billion, or 30.6% invested in fixed income securities. The structure of the composite is: 47.4% in Structured Fixed Income (the allocation of the Structured Fixed Income is: 32.3% in Investment Grade Credit, 22.7% in Mortgages, 41.7% in Government Bonds, and 3.3% in Long Duration Treasuries), 9.1% in Opportunistic Fixed Income (OFI), 13.3% in TIPS, 15.5% in Enhanced Yield, 5.4% in Bank Loans, 2.1% in Convertible Bonds, 0.7% in Fund of Funds, 0.6% in Core Plus Fixed Income, 3.2% in Targeted Investments, and 2.7% in Short-Term Cash.
 - For 1Q17, the Total Fixed Income Composite returned 1.6%. While the Federal Reserve increased the Fed rate by 25 basis points, longer term rates went down and the curve flattened. The Enhanced Yield, Bank Loans, Convertible Bonds, and OFI segments were able to produce absolute positive returns. Relative to their respective benchmarks, OFI outperformed while Bank Loans and Convertible Bonds underperformed.



Through March 31, 2017

Wilshire Consulting



IMPORTANT INFORMATION

This material contains confidential and proprietary information of Wilshire Associates Incorporated (Wilshire), and is intended for the exclusive use of the person to whom it is provided. It may not be disclosed, reproduced or redistributed, in whole or in part, to any other person or entity without prior written permission from Wilshire. Third party information contained herein has been obtained from sources believed to be reliable. Wilshire gives no representations or warranties as to the accuracy of such information, and accepts no responsibility or liability (including for indirect, consequential or incidental damages) for any error, omission or inaccuracy in such information and for results obtained from its use. Information and opinions are as of the date indicated, and are subject to change without notice.

This material is intended for informational purposes only and should not be construed as legal, accounting, tax, investment, or other professional advice.

This report may include estimates, projections and other "forward-looking statements." Due to numerous factors, actual events may differ substantially from those presented.

Wilshire® is a registered service mark of Wilshire Associates Incorporated, Santa Monica, California. All other trade names, trademarks, and/or service marks are the property of their respective holders.

Copyright © 2017 Wilshire Associates Incorporated. All rights reserved.

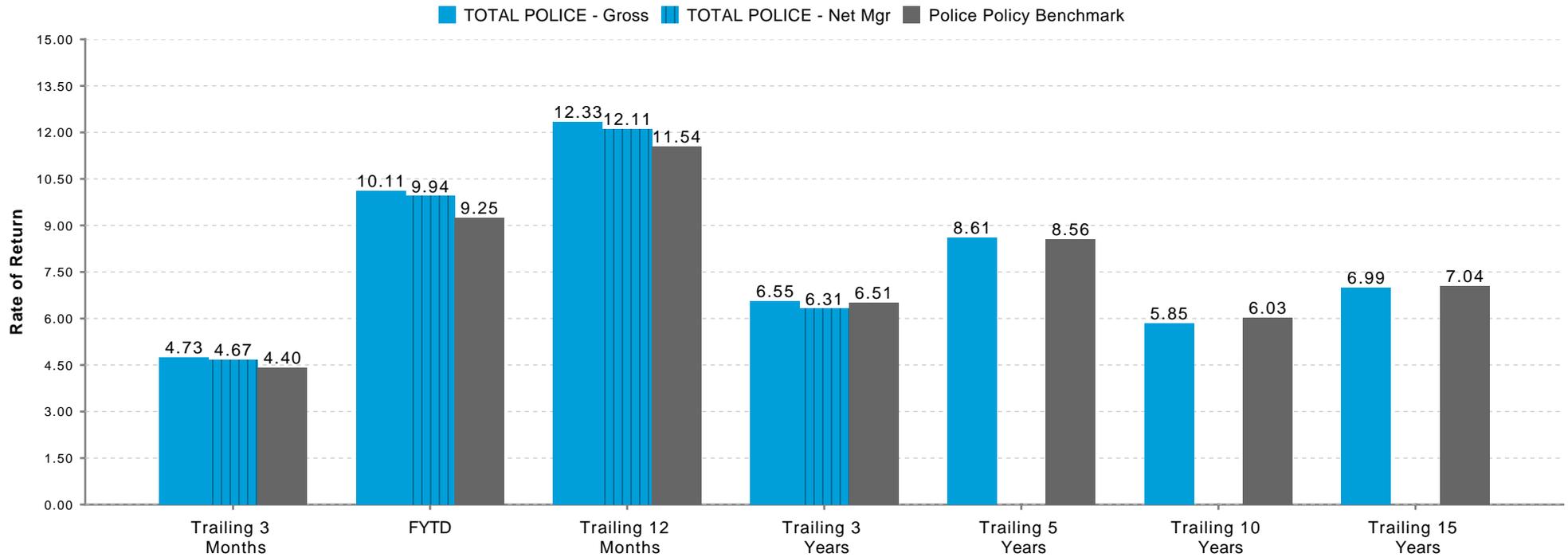
©2017 Wilshire Associates.



Market Value (Billions)

TOTAL POLICE

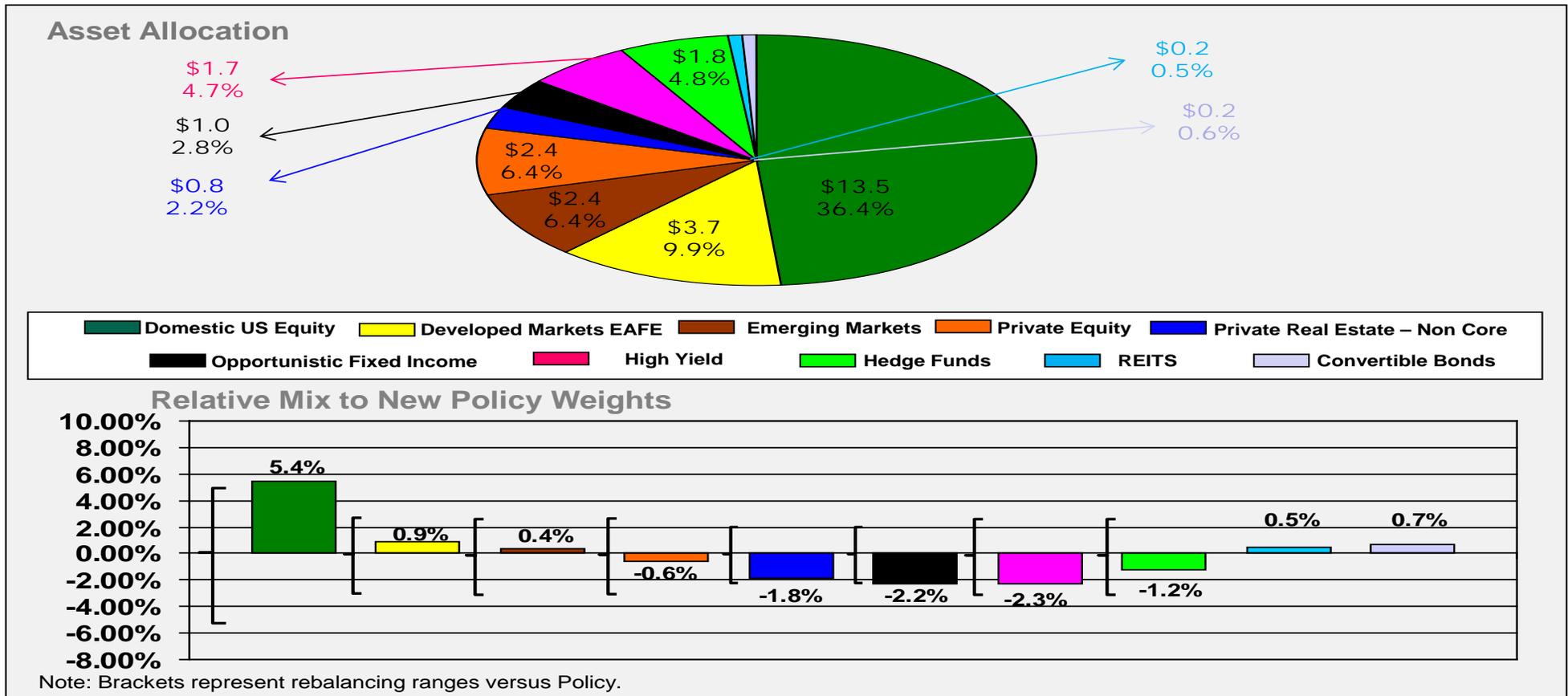
\$37.0



	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years	Plan 10 Years	Benchmark 10 Years
Standard Deviation						
TOTAL POLICE	6.1	5.9	8.6	6.0	10.2	11.1

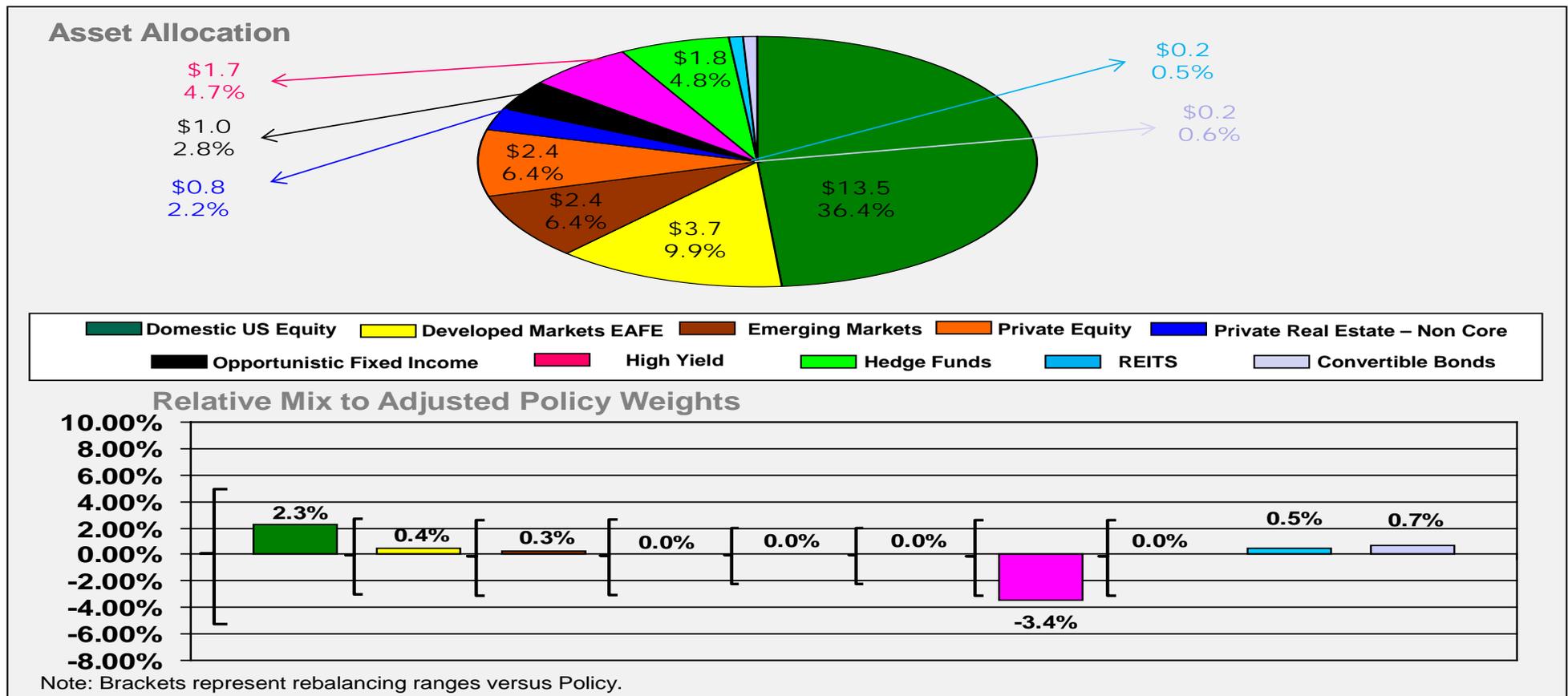


Portfolio Asset Allocation – Growth





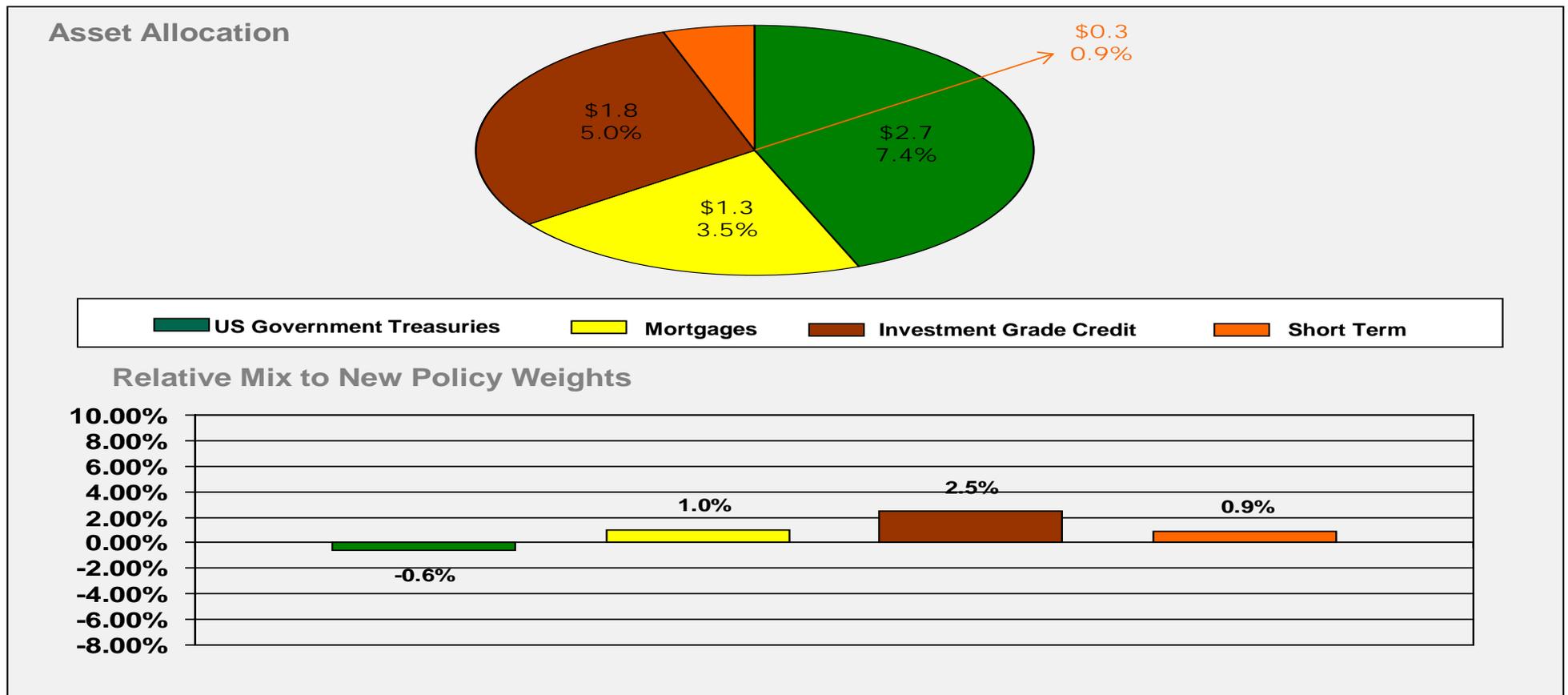
Portfolio Asset Allocation – Growth



Note: On March 31, 2017 Police's combined Fixed Income and Cash portfolios have a duration of 6.1 years. The duration of the Barclays US Aggregate Index was 6 years on that date.

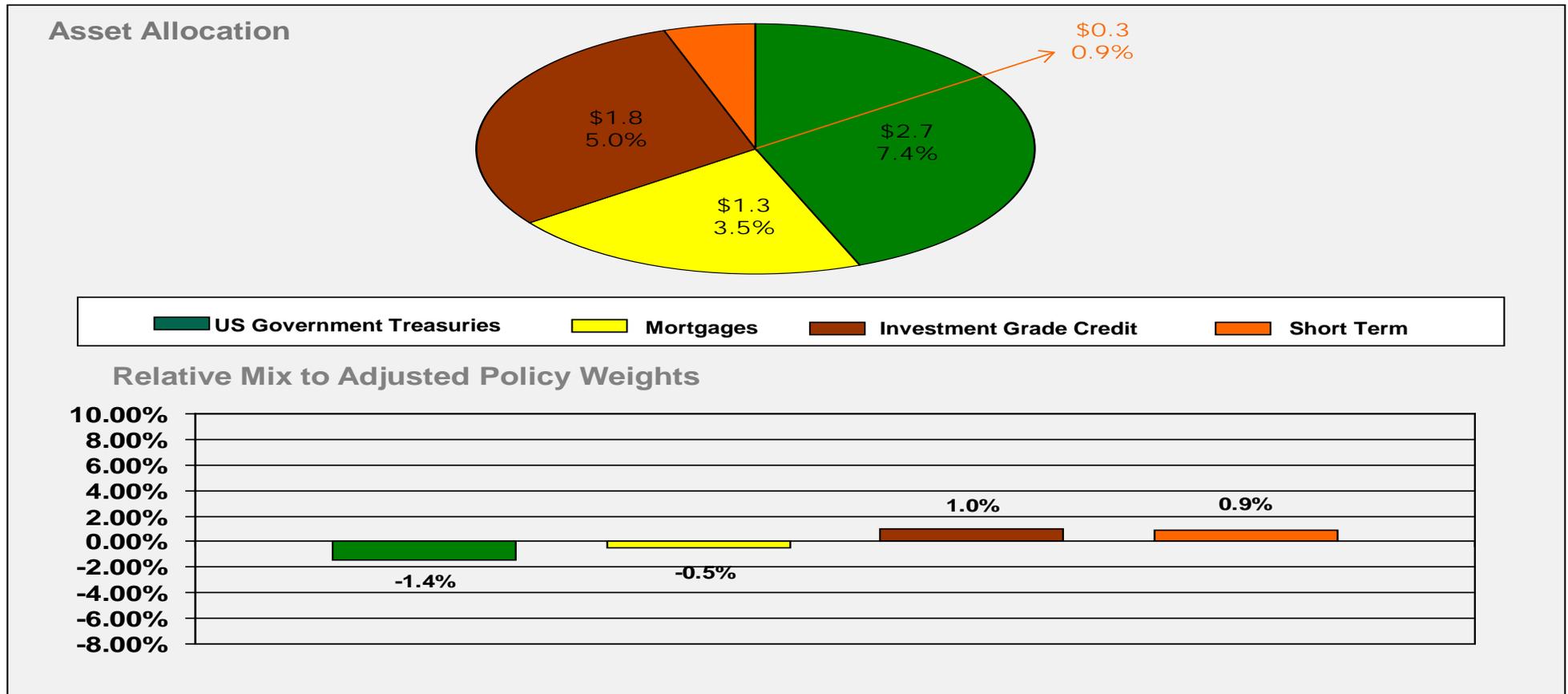


Portfolio Asset Allocation – Deflation Protection





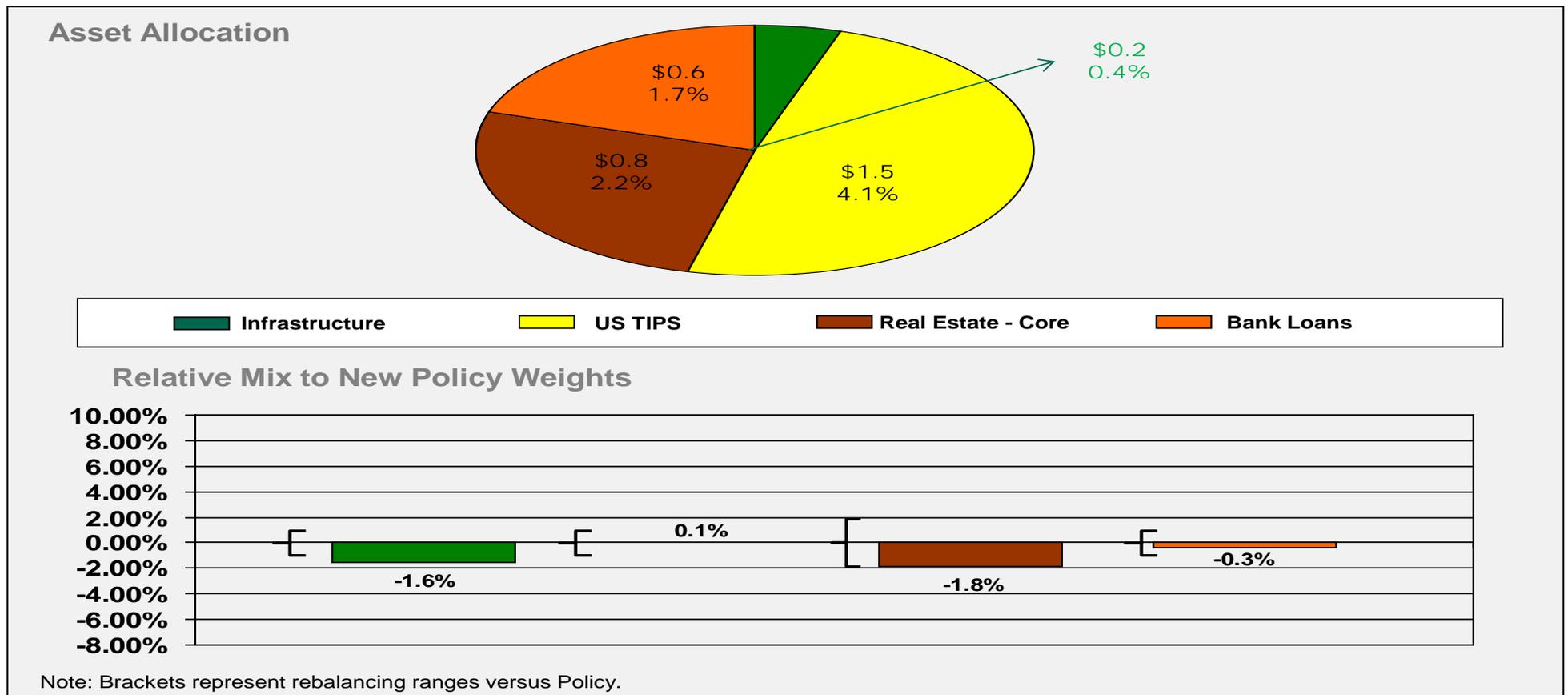
Portfolio Asset Allocation – Deflation Protection



Note: On March 31, 2017 Police's combined Fixed Income and Cash portfolios have a duration of 6.1 years. The duration of the Barclays US Aggregate Index was 6 years on that date.

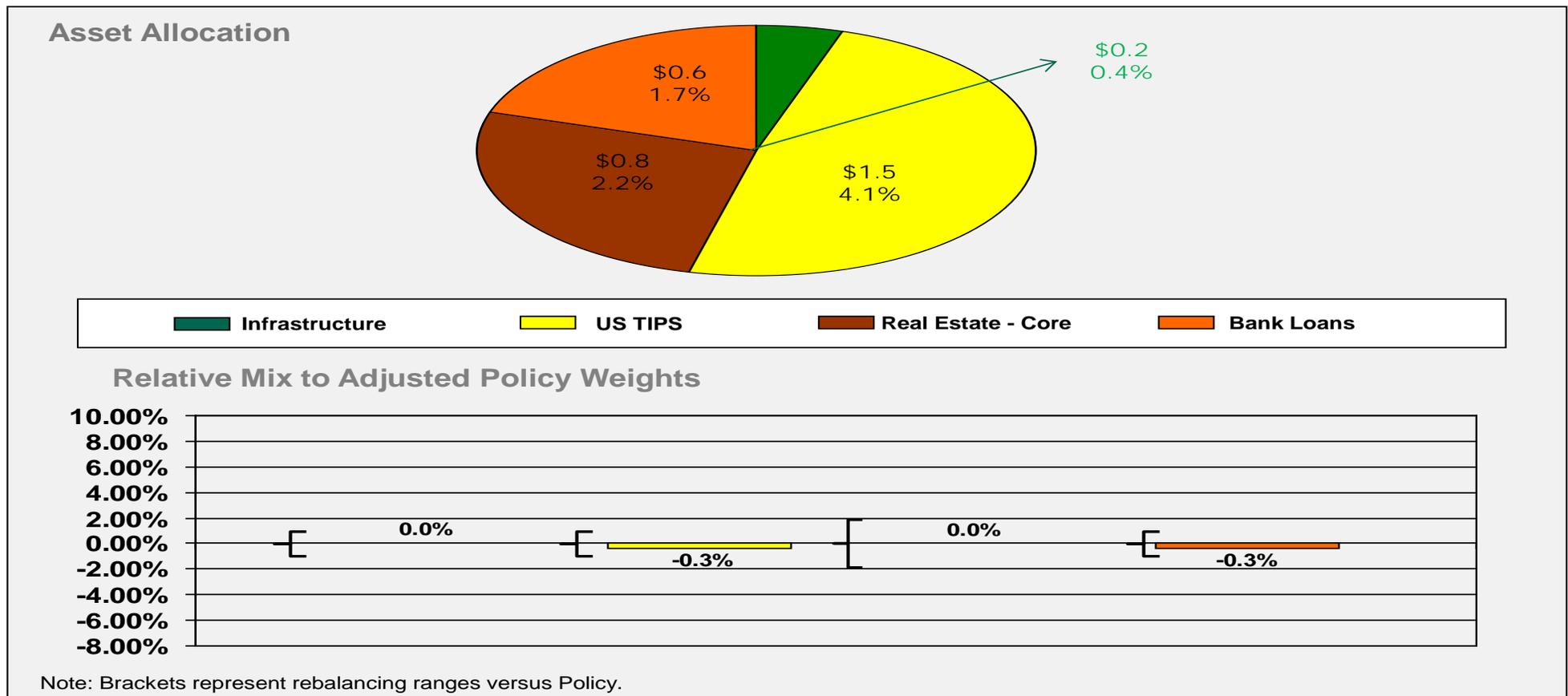


Portfolio Asset Allocation – Inflation Protection

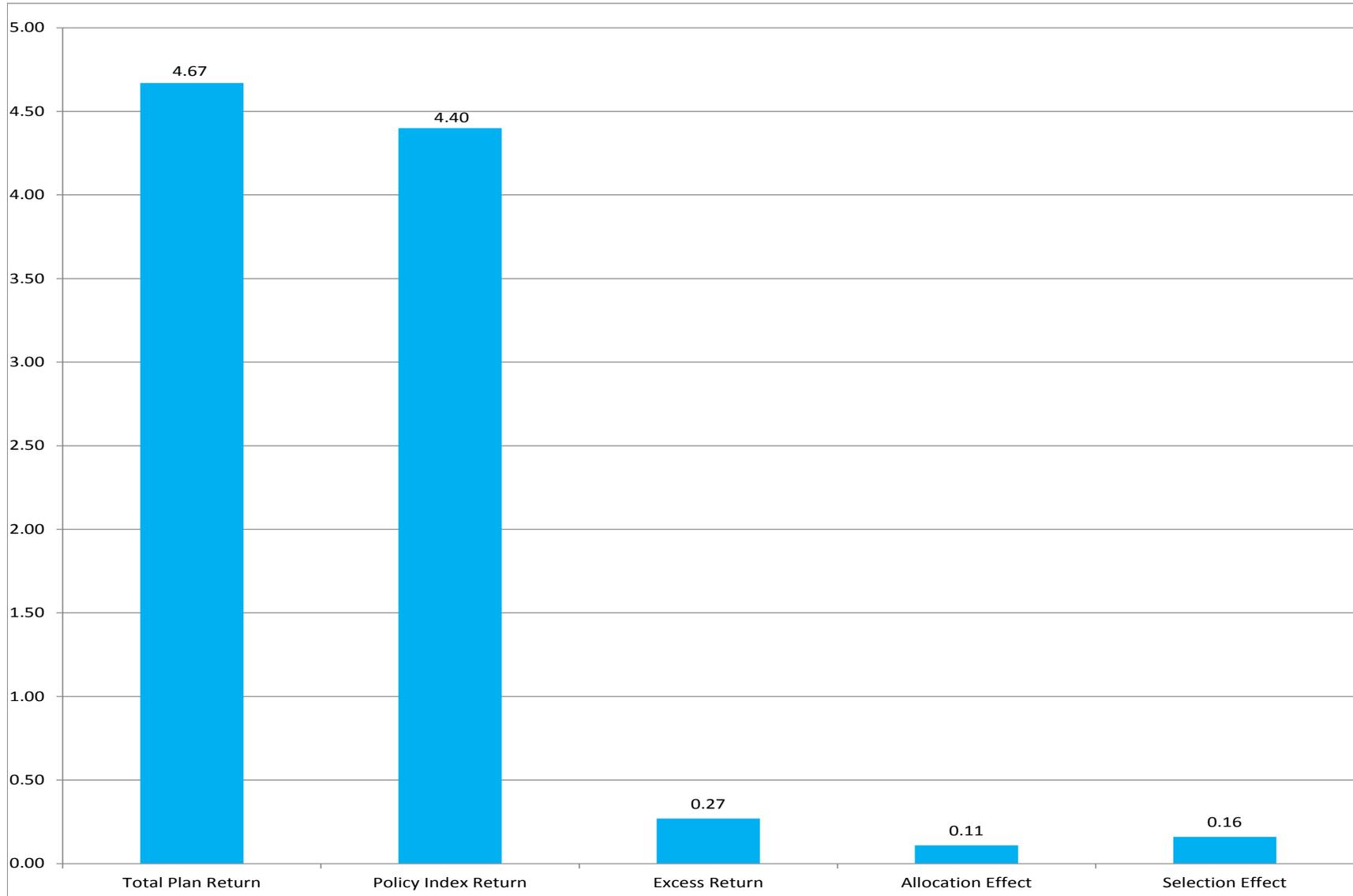


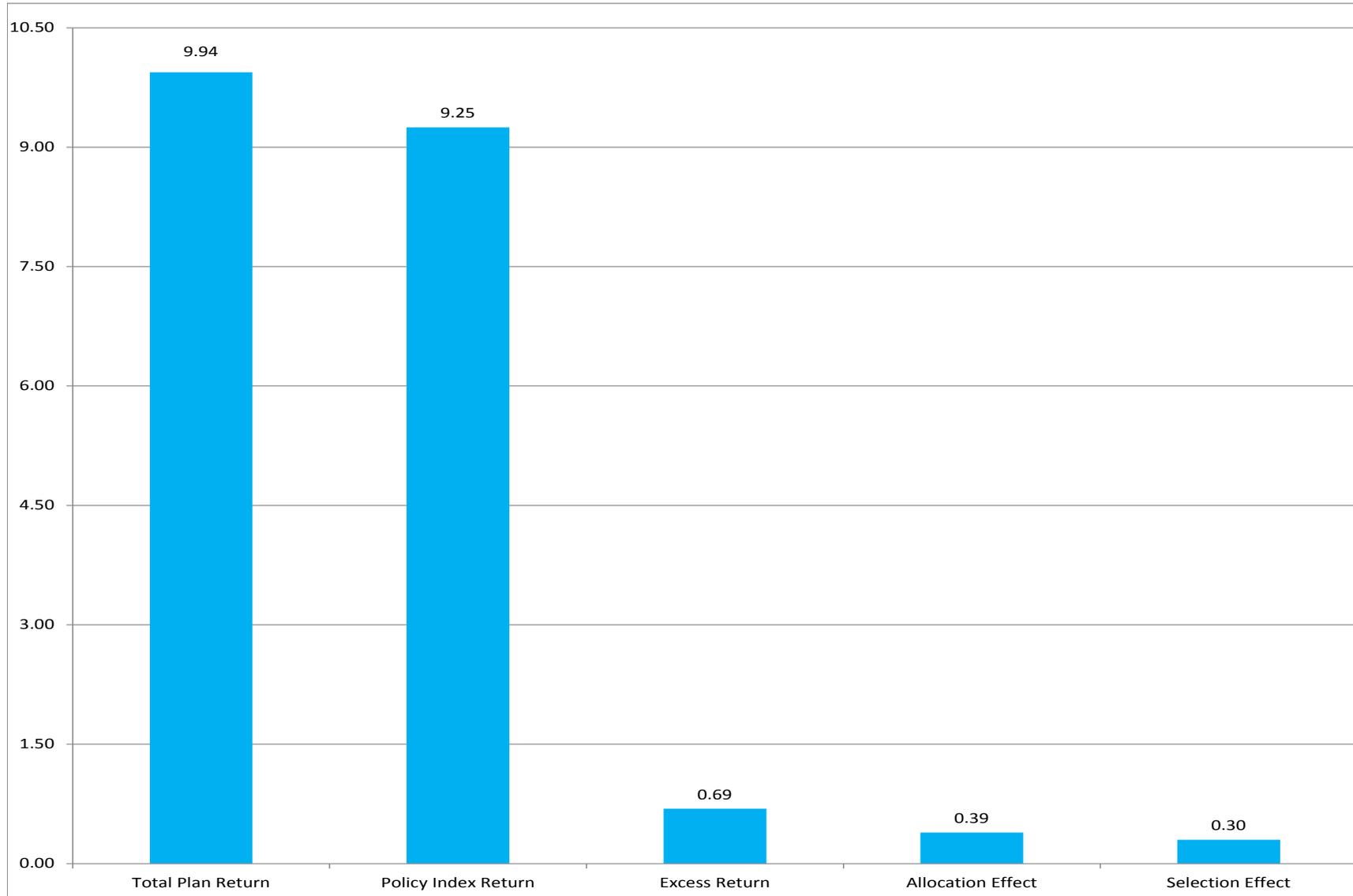


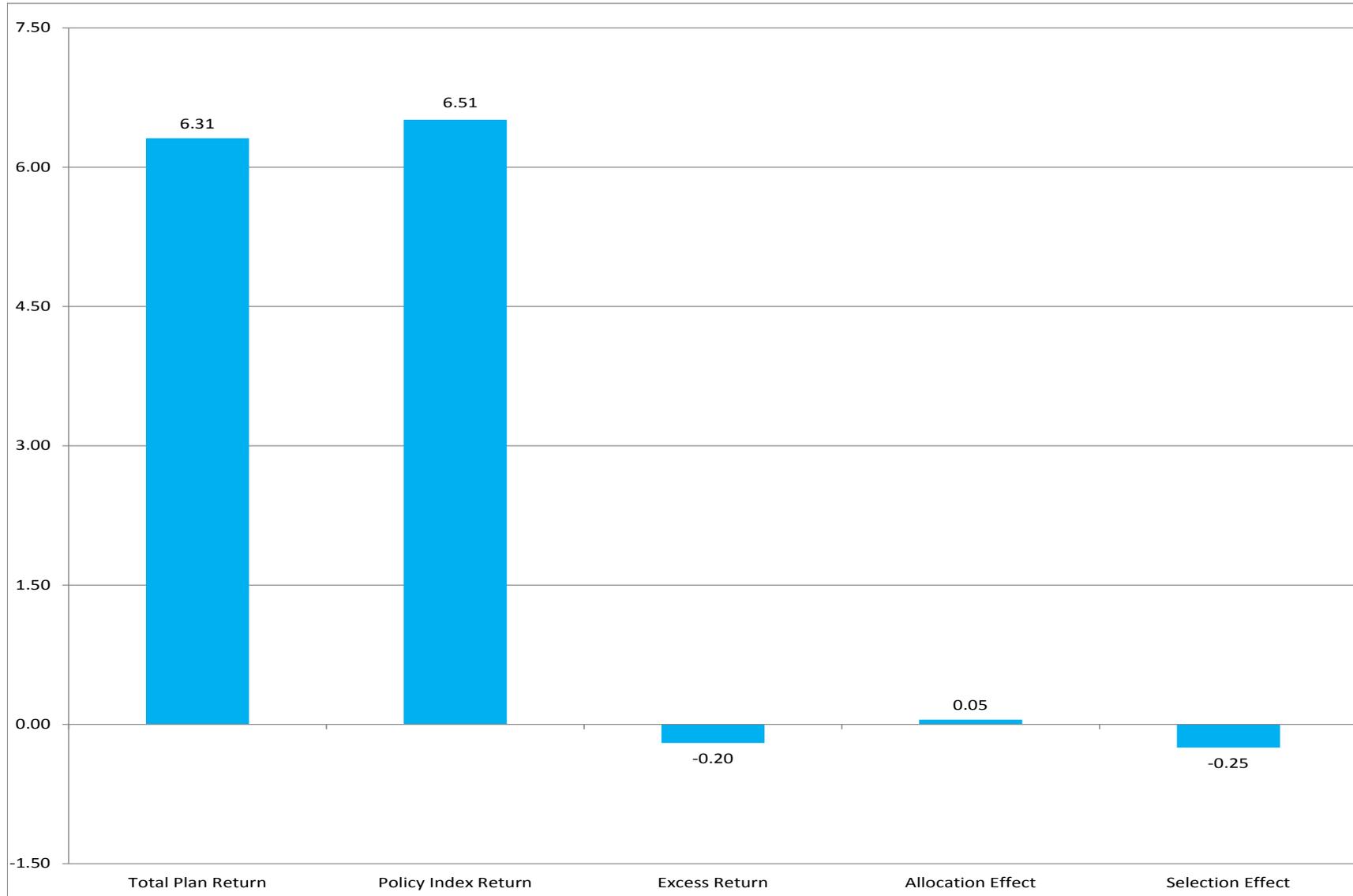
Portfolio Asset Allocation – Inflation Protection



Note: On March 31, 2017 Police's combined Fixed Income and Cash portfolios have a duration of 6.1 years. The duration of the Barclays US Aggregate Index was 6 years on that date.









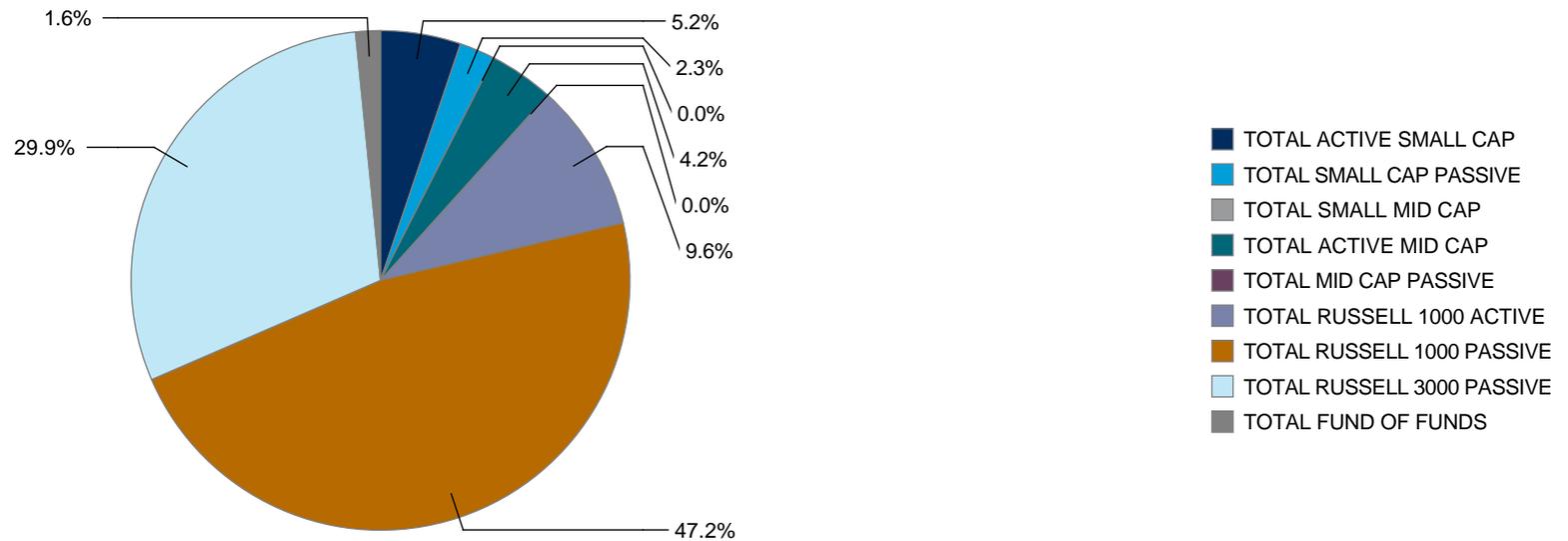
Allocation Effect - Asset Class Breakdown				
	Quarter	FYTD	3 Years	Benchmark
TOTAL POLICE	0.11	0.39	0.05	Police Policy Benchmark
TOTAL DOMESTIC EQUITY	0.05	0.12	0.05	RUSSELL 3000
TOTAL DEVELOPED EQUITY	0.00	-0.01	-0.01	MSCI EAFE IMI Net
TOTAL EMERGING MARKETS	-0.01	-0.02	0.00	MSCI Emerging Markets
TOTAL HEDGE FUNDS	0.00	0.00	0.00	HFRI Fund of Funds Composite Index plus 1%
TOTAL REAL ESTATE SECURITIES	-0.02	-0.01	0.00	Dow Jones US Select Securities Index
TOTAL PRIVATE EQUITY	0.00	0.00	0.00	Russell 3K + 300bps
TOTAL PRIVATE REAL ESTATE - CORE	0.00	-0.01	0.00	NCREIF ODCE net
TOTAL PRIVATE REAL ESTATE - NON CORE	0.00	0.02	0.01	NCREIF ODCE net + 200bps
TOTAL INFRASTRUCTURE	0.00	0.00	0.00	CPI + 4%
TOTAL US TREASURY SHORT TERM	-0.11	-0.12	-0.04	Citigroup USBIG Treasury 1-3 Y Index
TOTAL US TREASURY INTERMEDIATE	0.00	0.00	0.00	Citigroup USBIG Treasury/Agency 1-10 y
TOTAL US TREASURY INTERMEDIATE LONG	-0.09	-0.14	-0.05	NYC - Treasury Agency Plus Five
TOTAL US TREASURY LONG DURATION	0.26	0.44	0.14	Citigroup Treasury 10+
TOTAL INVESTMENT GRADE CREDIT	-0.06	-0.09	-0.03	NYC - Investment Grade Credit
TOTAL MORTGAGES	0.03	0.03	0.01	CITIGROUP MORTGAGE INDEX
TOTAL ETI	0.00	0.00	0.00	ETI Custom Benchmark
TOTAL CORE FIXED INCOME	-0.01	-0.01	0.00	BBG BARC Agg
TOTAL PROGRESS FIXED	-0.01	-0.01	0.00	BBG BARC Agg
TOTAL HIGH YIELD	0.08	0.08	0.02	CITIGROUP BB&B
TOTAL BANK LOANS	0.01	0.01	0.00	Credit Suisse Lev Loan Index
TOTAL TIPS MANAGERS	0.01	0.01	0.02	Lehman U.S. TIPS
TOTAL CONVERTIBLE BONDS	0.01	-0.01	0.00	Merrill All US Converts
TOTAL OPPORTUNISTIC FIXED	0.00	0.00	0.00	OFI - JPMGHY / CSFB 50/50 Blend Plus 300
TOTAL CASH	-0.03	-0.08	-0.08	

Selection Effect - Asset Class Breakdown				
	Quarter	FYTD	3 Years	Benchmark
TOTAL POLICE	0.16	0.30	-0.25	Police Policy Benchmark
TOTAL DOMESTIC EQUITY	-0.14	-0.01	-0.24	RUSSELL 3000
TOTAL DEVELOPED EQUITY	0.13	0.16	0.17	MSCI EAFE IMI Net
TOTAL EMERGING MARKETS	0.08	0.15	0.04	MSCI Emerging Markets
TOTAL HEDGE FUNDS	0.04	0.08	-0.07	HFRI Fund of Funds Composite Index plus 1%
TOTAL REAL ESTATE SECURITIES	0.01	0.01	-0.02	Dow Jones US Select Securities Index
TOTAL PRIVATE EQUITY	-0.05	-0.23	-0.06	Russell 3K + 300bps
TOTAL PRIVATE REAL ESTATE - CORE	0.03	0.00	0.00	NCREIF ODCE net
TOTAL PRIVATE REAL ESTATE - NON CORE	0.00	-0.04	-0.01	NCREIF ODCE net + 200bps
TOTAL INFRASTRUCTURE	0.00	0.01	0.01	CPI + 4%
TOTAL US TREASURY SHORT TERM	0.00	0.00	0.00	Citigroup USBIG Treasury 1-3 Y Index
TOTAL US TREASURY INTERMEDIATE	0.00	0.00	0.00	Citigroup USBIG Treasury/Agency 1-10 y
TOTAL US TREASURY INTERMEDIATE LONG	0.00	0.00	0.00	NYC - Treasury Agency Plus Five
TOTAL US TREASURY LONG DURATION	0.00	0.00	0.00	Citigroup Treasury 10+
TOTAL INVESTMENT GRADE CREDIT	0.01	0.01	0.00	NYC - Investment Grade Credit
TOTAL MORTGAGES	0.00	-0.01	0.00	CITIGROUP MORTGAGE INDEX
TOTAL ETI	0.00	-0.01	0.00	ETI Custom Benchmark
TOTAL CORE FIXED INCOME	0.00	0.00	0.00	BBG BARC Agg
TOTAL PROGRESS FIXED	0.00	0.00	0.00	BBG BARC Agg
TOTAL HIGH YIELD	0.00	0.00	-0.02	CITIGROUP BB&B
TOTAL BANK LOANS	0.00	-0.02	0.01	Credit Suisse Lev Loan Index
TOTAL TIPS MANAGERS	0.00	0.00	0.00	Lehman U.S. TIPS
TOTAL CONVERTIBLE BONDS	-0.01	-0.05	-0.01	Merrill All US Converts
TOTAL OPPORTUNISTIC FIXED	0.05	0.08	-0.13	OFI - JPMGHY / CSFB 50/50 Blend Plus 300
TOTAL CASH	0.00	0.00	0.01	

Total Domestic Equity Asset Allocations: March 31, 2017



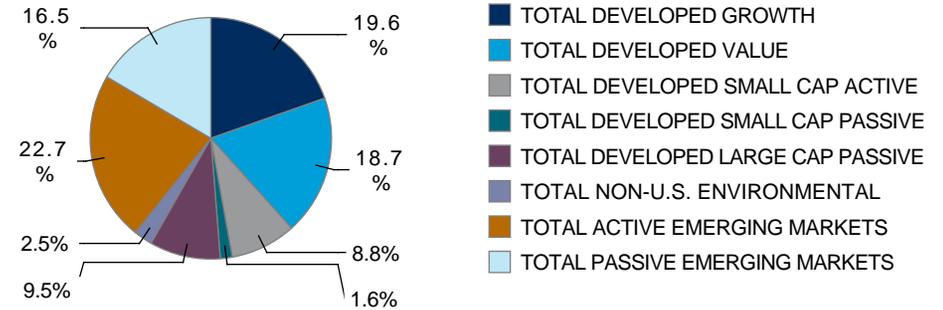
	<u>Market Value (Billions)</u>	<u>% of plan</u>
TOTAL DOMESTIC EQUITY	\$13.5	36.4



Sub Sector	Policy Weight	Actual Weight	Under/Over Weight	Index Return	Actual Return	Difference
TOTAL SMALL CAP ACTIVE	5.16	5.21	0.05	2.47	2.21	-0.25
TOTAL SMALL CAP PASSIVE	3.29	2.26	-1.03	2.47	3.23	0.77
TOTAL SMALL/MID CAP ACTIVE	1.60	0.00	-1.60	3.76		-3.76
TOTAL MID CAP ACTIVE	6.58	4.18	-2.40	5.15	7.91	2.76
TOTAL MID CAP PASSIVE	8.60	0.00	-8.60	3.94		-3.94
TOTAL RUSSELL 1000 ACTIVE	8.72	9.64	0.92	6.03	3.74	-2.28
TOTAL RUSSELL 1000 PASSIVE	37.80	47.21	9.41	6.03	5.97	-0.06
TOTAL RUSSELL 3000 PASSIVE	26.25	29.89	3.64	5.74	5.70	-0.05
TOTAL EMERGING MANAGERS	2.00	1.61	-0.39	2.47	2.43	-0.04



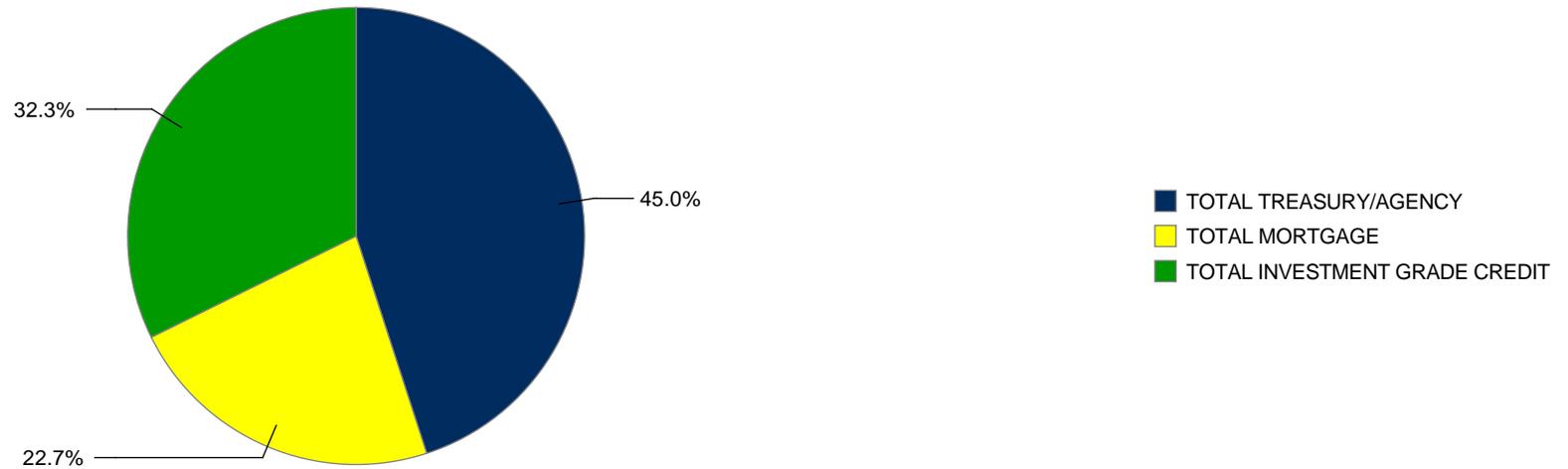
	<u>Market Value (Billions)</u>	<u>% of plan</u>
TOTAL INTERNATIONAL EQUITY	\$6.0	16.3



	<u>Asset Weight</u>	<u>Quarterly Returns - Funds and Benchmarks</u>		
		<u>Fund</u>	<u>Benchmark</u>	<u>Excess</u>
TOTAL DEVELOPED GROWTH	19.63	9.88	8.52	1.36
TOTAL DEVELOPED VALUE	18.70	8.14	6.05	2.09
TOTAL DEVELOPED SMALL CAP ACTIVE	8.82	8.96	8.04	0.92
TOTAL DEVELOPED SMALL CAP PASSIVE	1.64	8.00	7.97	0.03
TOTAL DEVELOPED LARGE CAP PASSIVE	9.53	6.85	7.25	(0.40)
TOTAL NON-U.S. ENVIRONMENTAL	2.45	12.38	6.38	6.01
TOTAL ACTIVE EMERGING MARKETS	22.70	13.71	11.44	2.26
TOTAL PASSIVE EMERGING MARKETS	16.50	11.67	11.44	0.23
TOTAL INTERNATIONAL EQUITY	100.00	10.33	7.86	2.47



	<u>Market Value (Billions)</u>	<u>% of plan</u>
TOTAL STRUCTURED + ETI	\$5.7	15.5



Sub Sector	Policy Weight	Actual Weight	Under/Over Weight	Index Return	Actual Return	Difference
TOTAL TREASURY/AGENCY	21.12	45.01	23.89	1.43	0.82	-0.61
TOTAL MORTGAGE	34.45	22.68	-11.77	0.43	0.44	0.01
TOTAL INV GRADE CREDIT	44.43	32.31	-12.12	1.38	1.51	0.13

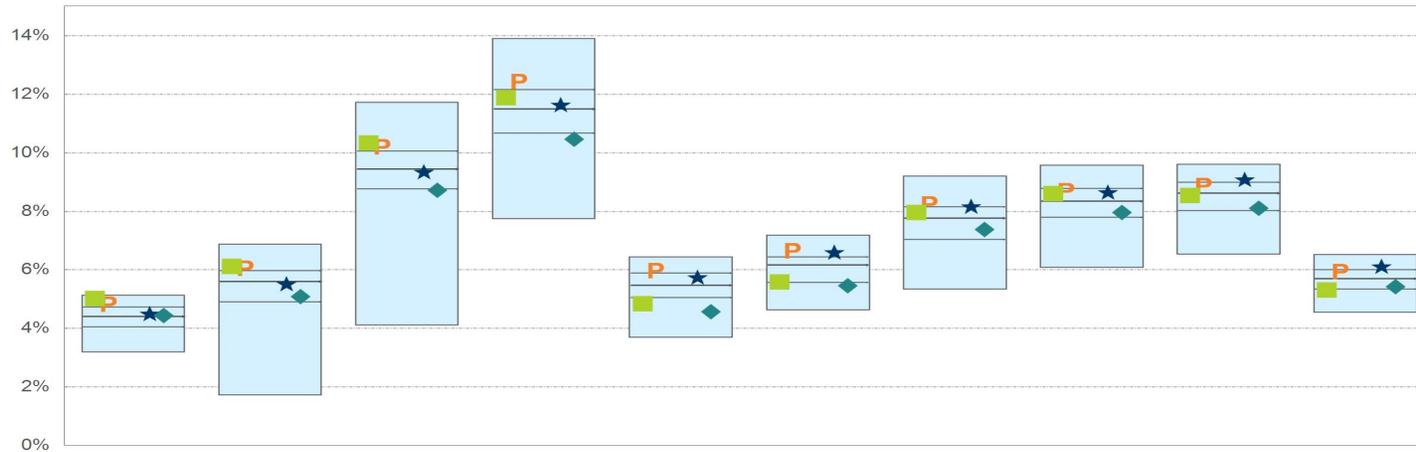


Through March 31, 2017



City of New York Performance Comparison

Total Returns of Master Trusts - Public : Plans > \$10 Billion
Cumulative Periods Ending : March 31, 2017



Percentile Rankings	1 Qtr	2 Qtrs	3 Qtrs	1 Year	2 Years	3 Years	4 Years	5 Years	7 Years	10 Years
5th	5.13	6.88	11.72	13.90	6.44	7.19	9.21	9.57	9.61	6.52
25th	4.73	5.97	10.06	12.16	5.89	6.44	8.15	8.78	8.99	6.00
50th	4.41	5.61	9.44	11.49	5.48	6.16	7.77	8.34	8.63	5.70
75th	4.06	4.91	8.76	10.68	5.05	5.57	7.04	7.80	8.02	5.35
95th	3.19	1.72	4.12	7.75	3.69	4.64	5.35	6.08	6.54	4.56
No. Of Obs	48	48	48	48	47	47	47	47	44	43
P Total System - Police	4.73 (25)	5.95 (31)	10.11 (23)	12.33 (17)	5.87 (29)	6.55 (21)	8.15 (25)	8.61 (35)	8.78 (36)	5.85 (34)
★ Police Policy Benchmark	4.40 (50)	5.43 (64)	9.25 (56)	11.54 (45)	5.65 (33)	6.51 (21)	8.08 (31)	8.56 (37)	9.00 (22)	6.03 (20)
■ Public Mkt Equiv 25	4.92 (13)	6.03 (21)	10.24 (17)	11.78 (37)	4.75 (81)	5.49 (77)	7.87 (41)	8.51 (41)	8.44 (59)	5.22 (79)
◆ Public Mkt Equiv 35	4.34 (52)	4.99 (72)	8.62 (75)	10.36 (77)	4.48 (85)	5.36 (79)	7.29 (68)	7.87 (70)	8.01 (75)	5.33 (77)

Wilshire Trust Universe Comparison Service® (TUCS®)

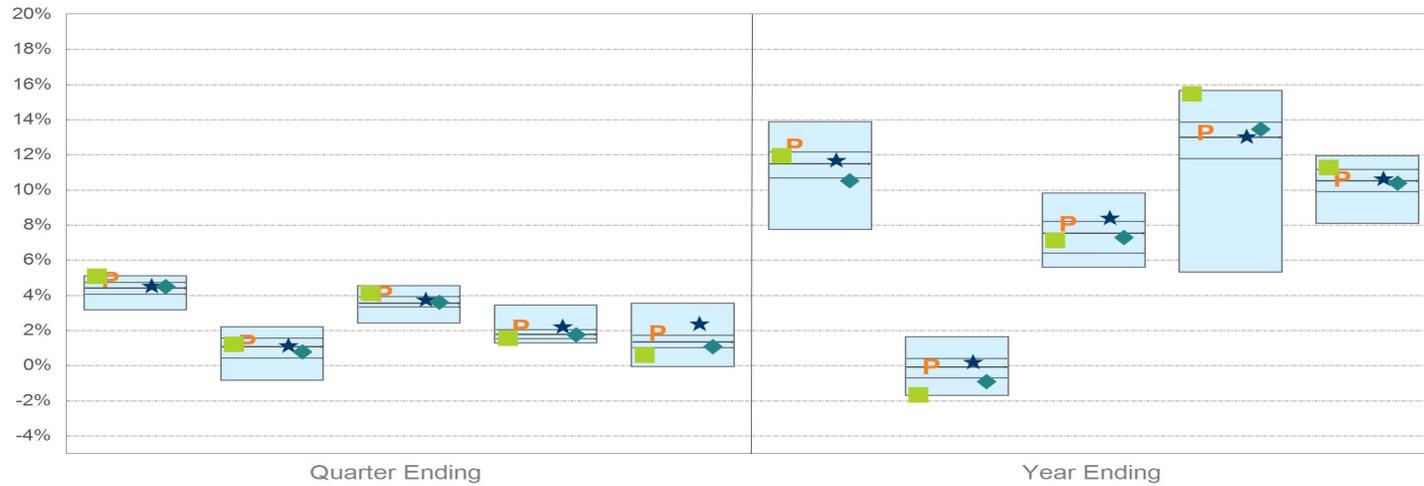


Through March 31, 2017



City of New York Performance Comparison

Total Returns of Master Trusts - Public : Plans > \$10 Billion
Consecutive Time Periods: March 31, 2017



Percentile Rankings	Mar 17	Dec 16	Sep 16	Jun 16	Mar 16	Mar 17	Mar 16	Mar 15	Mar 14	Mar 13
5th	5.13	2.20	4.54	3.44	3.56	13.90	1.65	9.84	15.68	11.96
25th	4.73	1.56	3.93	2.04	1.72	12.16	0.42	8.22	13.87	11.16
50th	4.41	1.08	3.55	1.79	1.35	11.49	-0.08	7.53	12.99	10.54
75th	4.06	0.43	3.34	1.54	1.03	10.68	-0.69	6.42	11.79	9.90
95th	3.19	-0.82	2.44	1.31	-0.04	7.75	-1.68	5.59	5.33	8.10
No. Of Obs	48	48	48	48	47	48	47	47	47	47
P Total System - Police	4.73 (25)	1.17 (41)	3.93 (27)	2.02 (31)	1.71 (27)	12.33 (17)	-0.22 (59)	7.91 (37)	13.10 (41)	10.47 (56)
★ Police Policy Benchmark	4.40 (50)	0.99 (54)	3.62 (45)	2.09 (21)	2.24 (5)	11.54 (45)	0.07 (43)	8.26 (23)	12.90 (54)	10.51 (50)
■ Public Mkt Equiv 25	4.92 (13)	1.05 (52)	3.98 (21)	1.40 (94)	0.44 (94)	11.78 (37)	-1.83 (99)	6.98 (65)	15.32 (11)	11.11 (29)
◆ Public Mkt Equiv 35	4.34 (52)	0.62 (68)	3.46 (64)	1.60 (72)	0.91 (83)	10.36 (77)	-1.08 (79)	7.14 (63)	13.29 (35)	10.23 (63)

Wilshire Trust Universe Comparison Service® (TUCS®)



**POLICE RETIREMENT SYSTEM
ACTUAL FEES FOR FISCAL YEAR ENDED JUNE 30, 2016 AND
ESTIMATED FEES FOR FY 2017 UPDATED THROUGH NOVEMBER 2016**

INVESTMENT STYLE (EQUITIES)	Actual 2016		Estimates 2017	
	Avg MV 16 (\$MM)	Mgmt Fees BPS	MV 11-30-16 (\$MM)	Mgmt Fees BPS
US Equities	11,550	9.26	12,846	7.39
Small Cap Active	565	49.10	673	53.14
Small Cap Growth	118	83.46	137	100.00
Small Cap Value	223	52.05	266	54.95
Small Cap core	114	36.74	136	35.00
Small Cap Fundamental Index	110	18.96	134	19.84
Small/Mid Cap Active	131	80.64	-	-
Small/Mid Cap Growth	131	80.64	-	-
Mid Cap Active	1,121	40.30	519	44.01
Mid Cap Growth	448	39.37	-	-
Mid Cap Value	460	38.67	283	55.67
Mid Cap core	213	45.78	236	30.00
Russell 1000 Active	387	12.23	1,230	12.14
Russell 1000 Fundamental Index	387	12.23	1,230	12.14
Active Emerging Managers (U.S. Equities)	220	63.31	214	75.00
Total US Active Equities	2,424	42.14	2,636	33.98
Total US Passive Equities	9,126	0.52	10,210	0.53
Environmental US E. Strategies	-	-	-	-
International Equities	5,061	27.96	5,394	28.44
Active EAFE Equities	2,484	31.75	2,558	32.55
Growth	1,035	27.97	1,064	29.44
Value	981	26.75	1,016	27.85
Small Cap	468	50.58	478	49.47
Non-US Environmental Strategies	119	55.73	131	54.83
Active Emerging Markets	1,089	46.20	1,203	47.37
Total Int'l Active Equities	3,693	36.79	3,893	37.89
Total Int'l Passive Equities	1,368	4.13	1,502	3.96
Total Passive Developed Markets	589	2.32	610	1.68
Total Passive Emerging Markets	779	5.50	892	5.53
REITS Passive Index	176	9.96	176	10.79

Information provided by the New York City Comptroller



**POLICE RETIREMENT SYSTEM
ACTUAL FEES FOR FISCAL YEAR ENDED JUNE 30, 2016 AND
ESTIMATED FEES FOR FY 2017 UPDATED THROUGH NOVEMBER 2016**

INVESTMENT STYLE (FIXED INCOME)	Actual 2016		Estimates 2017	
	Avg MV 16 (\$MM)	Mgmt Fees BPS	MV 11-30-16 (\$MM)	Mgmt Fees BPS
Fixed Income	10,076	12.55	9,808	13.43
Structured Program	5,719	7.62	5,151	8.13
Government Sector	864	6.33	885	6.07
SSGA Long Duration Treasury	-	-	176	1.00
Mortgage Sector	2,149	6.11	1,463	6.88
Investment Grade Credit Sector	2,706	9.24	2,627	10.00
Global Fixed Income	70	22.64	71	20.14
Progress Fixed Emerging Managers	82	33.02	76	37.50
TIPS	1,085	1.82	1,482	1.82
Active TIPS	271	5.79	371	5.76
Passive TIPS	813	0.50	1,112	0.51
Enhanced Yield	1,288	33.29	1,437	33.25
Bank Loans	566	30.85	600	30.59
Convertible Bonds	215	40.56	227	39.65
ETI - Access - RBC	60	23.91	92	17.78
ETI - AFL-CIO HIT	146	42.49	154	39.53
Total Public Markets (Externally managed)	26,016	14.48	27,707	13.79
Other ETI Programs	151	-	152	-
In-House Short Term	696	0.00	365	0.00
Total Public Markets	26,864	14.02	28,224	13.53
INVESTMENT STYLE (PRIVATE)				
Hedge Funds	1,194	128.34	1,707	125.44
Private Equities	2,311	164.12	2,317	190.30 ¹
Private Real Estate	1,463	120.00	1,493	107.32
Infrastructure	105	60.69	149	104.55 ²
Opportunistic Fixed Income	888	90.45	979	89.58
Total Private Markets	5,960	135.24 ³	6,644	140.49
Total Overall	32,824	36.03	34,868	37.73

Footnotes

- ¹ - Private Equity estimates for FY 2017 are based on partnership terms. For funds in the investment period, management fees are based on the committed capital. For funds in the post-investment period, management fees are based on the Market Value as of 6/30/2016.
- ² - Infrastructure Fees are based on committed amounts for each investment which are higher than the market values.
- ³ - Private Markets Investments exclude GP CARRY & Incentive Fees .
- ⁴ -The Incentive Fees paid for the Police Fund in 2016 are 11.88 BPS.



**NYC POLICE DEPARTMENT PENSION FUND
SECURITIES LENDING INCOME
March 31, 2017**

	<u>U. S. FIXED INCOME</u>	<u>U. S. EQUITY</u>	<u>INTERNATIONAL EQUITY</u>	<u>TOTAL</u>
1989	254,000	-	-	254,000
1990	288,000	-	-	288,000
1991	464,000	-	-	464,000
1992	996,000	138,000	126,000	1,260,000
1993	1,852,000	434,000	203,000	2,489,000
1994	1,846,000	815,000	317,000	2,978,000
1995	1,465,000	888,000	224,000	2,577,000
1996	1,465,000	1,051,000	379,000	2,895,000
1997	1,632,000	1,793,000	599,000	4,024,000
1998	2,770,000	2,517,000	1,006,000	6,293,000
1999	2,681,000	2,713,000	1,184,000	6,578,000
2000	2,697,000	2,899,000	1,520,000	7,116,000
2001	3,947,000	3,595,000	1,980,000	9,522,000
2002	2,646,000	3,401,000	1,725,000	7,772,000
2003	1,238,000	2,257,000	1,859,000	5,354,000
2004	1,515,000	2,306,000	2,097,000	5,918,000
2005	2,333,000	3,172,000	2,503,000	8,008,000
2006	2,104,000	5,043,000	2,243,000	9,390,000
2007	4,582,000	8,425,000	2,727,000	15,734,000
2008	13,856,000	16,383,000	3,872,000	34,111,000
2009	5,163,000	9,110,000	2,695,000	16,968,000
2010	2,405,000	5,813,000	1,979,000	10,197,000
2011	3,060,000	8,287,000	3,253,000	14,600,000
2012	4,213,000	10,047,000	2,545,000	16,805,000
2013	2,980,000	11,363,000	2,255,000	16,598,000
2014	3,478,000	6,803,000	5,786,000	16,067,000
2015	3,692,000	7,281,000	7,489,000	18,462,000
2016	4,070,000	11,406,000	6,506,000	21,982,000
2017 (3 months)	1,390,000	2,393,000	1,022,000	4,805,000
Since Inception	<u>81,082,000</u>	<u>130,333,000</u>	<u>58,094,000</u>	<u>269,509,000</u>



**New York City
Police Pension Fund, Subchapter Two**

Appendix A

Consolidated Performance Report

Consolidated Performance Report



Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014	2013	2012	3 Year	5 Year	10 Year	ITD	Inception Date	
SYSTEM RETURN SUMMARY																
5	POLICE-TOTAL PORTFOLIO - GROSS	36,963	100.00	4.73	10.11	4.73	9.09	0.47	7.60	16.66	13.01	6.55	8.61	5.85	8.60	07/01/1987
	POLICE - ESTIMATED INVESTMENT FEES			(0.05)	(0.17)	(0.05)	(0.23)	(0.23)	(0.26)			(0.23)				
	EST MANAGEMENT FEES - PUBLIC MARKET (ACCRUAL)			(0.02)	(0.08)	(0.02)	(0.11)	(0.13)	(0.14)							
	EST MANAGEMENT FEES - ALTERNATIVE MARKETS (CASH)			(0.03)	(0.09)	(0.03)	(0.12)	(0.10)	(0.12)							
	EST INCENTIVE FEES															
	EST OTHER FEES															
	EST FEE OFFSETS															
	POLICE-TOTAL PORTFOLIO - NET MGR			4.67	9.94	4.67	8.86	0.23	7.34			6.31				
	POLICE POLICY BENCHMARK			4.40	9.25	4.40	9.23	0.41	8.16	16.04	13.64	6.51	8.56	6.03		
	EXCESS RETURN			0.28	0.69	0.28	(0.37)	(0.18)	(0.81)	0.62	(0.63)	(0.20)	0.05	(0.18)		
EQUITY RETURN DETAIL																
18	POLICE-TOTAL EQUITY (INCLUDES PE & RA) - GROSS	25,649	69.39	6.04	13.97	6.04	10.57	0.67	8.27	24.57	15.84	7.82	10.72	5.85	7.72	04/01/2004
	ESTIMATED INVESTMENT FEES			(0.06)	(0.21)	(0.06)	(0.27)	(0.29)	(0.30)			(0.29)				
	EST MANAGEMENT FEES			(0.06)	(0.21)	(0.06)	(0.27)	(0.29)	(0.30)							
	EST INCENTIVE FEES															
	EST OTHER FEES															
	EST FEE OFFSETS															
	POLICE-TOTAL EQUITY (INCL PE & RA) - NET MGR			5.98	13.77	5.98	10.30	0.38	7.96			7.54				
26	POLICE-TOTAL DOMESTIC EQUITY - GROSS	13,463	36.42	5.39	15.09	5.39	13.13	0.03	11.42	34.93	16.78	9.22	13.10	7.54	11.08	12/01/1984
	ESTIMATED INVESTMENT FEES			(0.02)	(0.06)	(0.02)	(0.10)	(0.12)	(0.13)			(0.12)				
	POLICE-TOTAL DOMESTIC EQUITY - NET MGR			5.37	15.03	5.37	13.03	(0.10)	11.29			9.10				
	RUSSELL 3000 (DAILY)			5.74	15.04	5.74	12.74	0.48	12.56	33.55	16.42	9.76	13.18	7.54	11.15	
	EXCESS RETURN			(0.38)	(0.01)	(0.38)	0.29	(0.57)	(1.26)	1.38	0.37	(0.66)	(0.08)	0.00	(0.07)	
36	POLICE-TOTAL SMALL CAP ACTIVE - GROSS	702	1.90	2.21	19.52	2.21	23.82	(2.65)	3.34	43.40	16.99	8.12	13.61	8.70	8.87	04/01/2004
	ESTIMATED INVESTMENT FEES			(0.14)	(0.47)	(0.14)	(0.70)	(0.60)	(0.63)			(0.64)				
	POLICE-TOTAL SMALL CAP ACTIVE - NET MGR			2.08	19.05	2.08	23.12	(3.25)	2.71			7.48				
	RUSSELL 2000 (DAILY)			2.47	21.60	2.47	21.31	(4.41)	4.89	38.82	16.35	7.22	12.35	7.12	8.23	
	EXCESS RETURN			(0.39)	(2.56)	(0.39)	1.81	1.17	(2.18)	4.58	0.64	0.27	1.26	1.58	0.65	
46	POLICE-TOTAL SMALL CAP PASSIVE - GROSS	305	0.82	3.23	20.99	3.23	18.57	(3.56)	5.01			7.03			8.99	10/01/2013
	ESTIMATED INVESTMENT FEES			(0.00)	(0.00)	(0.00)	(0.01)	(0.00)	(0.00)			(0.00)				
	POLICE-TOTAL SMALL CAP PASSIVE - NET MGR			3.23	20.99	3.23	18.57	(3.57)	5.01			7.02				
	RUSSELL 2000 (DAILY)			2.47	21.60	2.47	21.31	(4.41)	4.89			7.22			9.07	
	EXCESS RETURN			0.77	(0.62)	0.77	(2.74)	0.85	0.11			(0.19)			(0.08)	

Consolidated Performance Report



Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014	2013	2012	3 Year	5 Year	10 Year	ITD	Inception Date	
EQUITY RETURN DETAIL																
58	POLICE-TOTAL MID CAP ACTIVE - GROSS	562	1.52	7.91	16.83	7.91	10.82	(0.20)	10.58	38.07	20.86	8.36	13.75	7.45	8.66	04/01/2004
	ESTIMATED INVESTMENT FEES			(0.08)	(0.42)	(0.08)	(0.57)	(0.50)	(0.55)			(0.53)				
	POLICE-TOTAL MID CAP ACTIVE - NET MGR			7.83	16.41	7.83	10.25	(0.70)	10.03			7.83				
	RUSSELL MIDCAP (DAILY)			5.15	13.42	5.15	13.80	(2.44)	13.22	34.76	17.28	8.48	13.09	7.94	9.69	
	EXCESS RETURN			2.68	2.99	2.68	(3.55)	1.74	(3.19)	3.31	3.58	(0.65)	0.66	(0.49)	(1.03)	
78	POLICE-TOTAL RUSSELL 1000 ACTIVE - GROSS	1,298	3.51	3.74	12.93	3.74	14.77	(1.87)	10.98	41.42	15.50	8.64	13.30	7.87	8.39	04/01/2004
	ESTIMATED INVESTMENT FEES			(0.07)	(0.10)	(0.07)	(0.10)	(0.15)	(0.25)			(0.17)				
	POLICE-TOTAL RUSSELL 1000 ACTIVE - NET MGR			3.68	12.83	3.68	14.66	(2.01)	10.73			8.47				
	RUSSELL 1000 (DAILY)			6.03	14.52	6.03	12.05	0.92	13.24	33.11	16.42	9.99	13.26	7.58	8.30	
	EXCESS RETURN			(2.35)	(1.69)	(2.35)	2.61	(2.93)	(2.51)	8.31	(0.93)	(1.52)	0.04	0.29	0.09	
88	POLICE-TOTAL RUSSELL 1000 PASSIVE - GROSS	6,356	17.20	5.97	14.50	5.97	12.26	0.73	13.13			9.93		12.15	10/01/2013	
	ESTIMATED INVESTMENT FEES			(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)			(0.00)				
	POLICE-TOTAL RUSSELL 1000 PASSIVE - NET MGR			5.97	14.50	5.97	12.26	0.73	13.13			9.93				
	RUSSELL 1000 (DAILY)			6.03	14.52	6.03	12.05	0.92	13.24			9.99		12.22		
	EXCESS RETURN			(0.06)	(0.02)	(0.06)	0.20	(0.19)	(0.11)			(0.06)		(0.07)		
98	POLICE-TOTAL RUSSELL 3000 - GROSS	4,023	10.89	5.70	15.02	5.70	12.77	0.51	12.61	33.67	16.35	9.78	13.21	7.61	11.27	12/01/1984
	ESTIMATED INVESTMENT FEES			(0.00)	(0.01)	(0.00)	(0.01)	(0.01)	(0.01)			(0.01)				
	POLICE-TOTAL RUSSELL 3000 - NET MGR			5.70	15.02	5.70	12.76	0.50	12.60			9.77				
	RUSSELL 3000 (DAILY)			5.74	15.04	5.74	12.74	0.48	12.56	33.55	16.42	9.76	13.18	7.54	11.15	
	EXCESS RETURN			(0.05)	(0.02)	(0.05)	0.02	0.02	0.04	0.12	(0.06)	0.01	0.03	0.07	0.12	
108	POLICE-TOTAL FUND OF FUNDS - GROSS	217	0.59	2.43	19.57	2.43	17.03	(5.52)	2.39	40.31		4.88		13.53	06/01/2012	
	ESTIMATED INVESTMENT FEES			(0.19)	(0.64)	(0.19)	(0.85)	(0.72)	(0.78)			(0.79)				
	POLICE-TOTAL FUND OF FUNDS - NET MGR			2.23	18.93	2.23	16.18	(6.24)	1.62			4.09				
	RUSSELL 2000 (DAILY)			2.47	21.60	2.47	21.31	(4.41)	4.89	38.82		7.22		14.79		
	EXCESS RETURN			(0.23)	(2.68)	(0.23)	(5.13)	(1.83)	(3.28)	1.49		(3.12)		(1.26)		

Consolidated Performance Report



Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014	2013	2012	3 Year	5 Year	10 Year	ITD	Inception Date	
EQUITY RETURN DETAIL																
120	POLICE-TOTAL INTERNATIONAL - GROSS	6,038	16.33	10.33	16.87	10.33	6.92	(5.91)	(3.05)	14.06	16.48	2.39	5.02	1.70	6.42	11/01/1990
	ESTIMATED INVESTMENT FEES			(0.07)	(0.24)	(0.07)	(0.30)	(0.28)	(0.31)			(0.30)				
	EST MANAGEMENT FEES			(0.07)	(0.24)	(0.07)	(0.30)	(0.28)	(0.31)							
	EST INCENTIVE FEES															
	EST OTHER FEES															
	EST FEE OFFSETS															
	POLICE-TOTAL INTERNATIONAL - NET MGR			10.26	16.63	10.26	6.62	(6.19)	(3.36)			2.09				
	MSCI AC WORLD EX US (NET)			7.86	13.87	7.86	4.50	(5.66)	(3.87)	15.29	16.83	0.56	4.36	1.35		
	EXCESS RETURN			2.40	2.76	2.40	2.13	(0.53)	0.51	(1.23)	(0.35)	1.53	0.66	0.34		
130	POLICE-TOTAL DEVELOPED GROWTH ACTIVE - GROSS	1,185	3.21	9.88	13.47	9.88	3.35	(1.35)	(5.21)	25.26	19.52	2.58	7.13	3.47	7.43	04/01/2004
	ESTIMATED INVESTMENT FEES			(0.07)	(0.23)	(0.07)	(0.29)	(0.28)	(0.27)			(0.29)				
	POLICE-TOTAL DEVELOPED GROWTH ACTIVE - NET MGR			9.81	13.23	9.81	3.05	(1.63)	(5.48)			2.29				
	MSCI EAFE GROWTH			8.52	7.60	8.52	(3.04)	4.09	(4.43)	22.55	16.86	1.50	6.00	1.98	5.38	
	EXCESS RETURN			1.29	5.63	1.29	6.10	(5.72)	(1.05)	2.71	2.66	0.79	1.12	1.50	2.06	
140	POLICE-TOTAL DEVELOPED VALUE ACTIVE - GROSS	1,129	3.05	8.14	18.58	8.14	6.42	(6.01)	(3.82)	28.90	9.46	0.82	6.62	0.64	5.42	04/01/2004
	ESTIMATED INVESTMENT FEES			(0.07)	(0.24)	(0.07)	(0.30)	(0.26)	(0.26)			(0.28)				
	POLICE-TOTAL DEVELOPED VALUE ACTIVE - NET MGR			8.07	18.34	8.07	6.12	(6.28)	(4.08)			0.54				
	MSCI EAFE VALUE NET (DAILY)			6.05	19.31	6.05	5.02	(5.68)	(5.39)	22.95	17.69	(0.61)	5.56	0.05	4.74	
	EXCESS RETURN			2.02	(0.96)	2.02	1.10	(0.59)	1.31	5.95	(8.23)	1.15	1.06	0.59	0.67	
150	POLICE-TOTAL DEVELOPED SMALL CAP ACTIVE - GROSS	533	1.44	8.96	14.41	8.96	3.16	10.89	(4.79)			4.71			8.45	05/01/2013
	ESTIMATED INVESTMENT FEES			(0.12)	(0.41)	(0.12)	(0.51)	(0.55)	(0.48)			(0.52)				
	POLICE-TOTAL DEVELOPED SMALL CAP ACTIVE - NET MGR			8.84	13.99	8.84	2.65	10.34	(5.26)			4.20				
	S&P EPAC SMALL CAP USD NET			8.04	13.18	8.04	1.34	8.58	(3.43)			3.44			7.31	
	EXCESS RETURN			0.80	0.81	0.80	1.32	1.76	(1.83)			0.76			1.14	
160	POLICE-TOTAL DEVELOPED SMALL CAP PASSIVE - GROSS	99	0.27	8.00	14.10	8.00	2.79	9.88				4.04			5.46	02/01/2014
	ESTIMATED INVESTMENT FEES			(0.01)	(0.02)	(0.01)	(0.02)	(0.02)				(0.02)			(0.02)	
	POLICE-TOTAL DEVELOPED SMALL CAP PASSIVE - NET MGR			7.99	14.08	7.99	2.77	9.86				4.02			5.44	
	MSCI EAFE SMALL CAP NET (DAILY)			7.97	13.95	7.97	2.18	9.59				3.60			5.01	
	EXCESS RETURN			0.02	0.13	0.02	0.59	0.27				0.42			0.43	
170	POLICE-TOTAL DEVELOPED LARGE CAP PASSIVE - GROSS	576	1.56	6.85	12.88	6.85	1.31	(0.53)	(4.73)	23.10	17.54	0.58	6.00		4.09	02/01/2011
	ESTIMATED INVESTMENT FEES			(0.00)	(0.01)	(0.00)	(0.02)	(0.02)	(0.02)			(0.02)				
	POLICE-TOTAL DEVELOPED LARGE CAP PASSIVE - NET MGR			6.84	12.87	6.84	1.30	(0.54)	(4.75)			0.56				
	MSCI EAFE			7.25	13.33	7.25	1.00	(0.81)	(4.90)	22.78	17.32	0.50	5.83		3.86	
	EXCESS RETURN			(0.40)	(0.46)	(0.40)	0.30	0.27	0.15	0.32	0.22	0.07	0.17		0.22	

Consolidated Performance Report



Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014	2013	2012	3 Year	5 Year	10 Year	ITD	Inception Date
EQUITY RETURN DETAIL															
182	POLICE-TOTAL NON-U.S. ENVIRONMENTAL - GROSS	148	0.40	12.38	19.10	12.38	10.39	7.63	11.99	28.87	19.40	12.60	15.58	8.15	09/01/2008
	ESTIMATED INVESTMENT FEES			(0.15)	(0.49)	(0.15)	(0.60)	(0.58)	(0.61)			(0.61)			
	POLICE-TOTAL NON-U.S. ENVIRONMENTAL - NET MGR			12.23	18.62	12.23	9.79	7.04	11.39			12.00			
	MSCI WORLD INDEX			6.38	13.62	6.38	7.51	(0.87)	4.94	26.68	15.83	5.52	9.37	6.02	
	EXCESS RETURN			5.86	5.00	5.86	2.28	7.91	6.45	2.19	3.58	6.48	6.22	2.14	
192	POLICE-EMERGING MARKETS ACTIVE - GROSS	1,371	3.71	13.71	21.67	13.71	12.03	(14.20)	(0.62)	1.04	15.90	2.78	2.17	3.06	8.84
	ESTIMATED INVESTMENT FEES			(0.12)	(0.41)	(0.12)	(0.52)	(0.42)	(0.49)			(0.49)			
	POLICE-EMERGING MARKETS ACTIVE - NET MGR			13.59	21.25	13.59	11.51	(14.62)	(1.11)			2.29			
	MSCI EMERGING MARKETS			11.44	16.44	11.44	11.19	(14.92)	(2.19)	(2.60)	18.22	1.18	0.81	2.72	7.98
	EXCESS RETURN			2.14	4.81	2.14	0.32	0.30	1.08	3.64	(2.32)	1.11	1.36	0.34	0.86
202	POLICE-EMERGING MARKETS PASSIVE - GROSS	996	2.70	11.67	16.48	11.67	11.23	(14.86)	(2.23)	(1.97)	18.27	1.32	1.00	(0.80)	04/01/2011
	ESTIMATED INVESTMENT FEES			(0.01)	(0.05)	(0.01)	(0.06)	(0.05)	(0.06)			(0.06)			
	POLICE-EMERGING MARKETS PASSIVE - NET MGR			11.66	16.43	11.66	11.17	(14.91)	(2.29)			1.26			
	MSCI EMERGING MARKETS			11.44	16.44	11.44	11.19	(14.92)	(2.19)	(2.60)	18.22	1.18	0.81	(0.86)	
	EXCESS RETURN			0.21	(0.01)	0.21	(0.02)	0.00	(0.10)	0.63	0.04	0.09	0.19	0.06	

Consolidated Performance Report



Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014	2013	2012	3 Year	5 Year	10 Year	ITD	Inception Date
EQUITY RETURN DETAIL															
220	POLICE-TOTAL HEDGE FUNDS - NET MGR	1,777	4.81	3.45	7.08	3.45	3.08	(1.54)	5.21		3.05				07/01/2011
	HFRI FUND OF FUNDS COMPOSITE INDEX + 1%			2.65	6.44	2.65	1.52	0.73	4.40		2.82				
	EXCESS RETURN			0.80	0.64	0.80	1.56	(2.27)	0.81		0.23				
230	POLICE-TOTAL DIRECT HEDGE FUNDS - NET MGR	1,622	4.39	3.61	6.88	3.61	3.36	(1.41)	5.66		3.41				01/01/2012
	HFRI FUND OF FUNDS COMPOSITE INDEX + 1%			2.65	6.44	2.65	1.52	0.73	4.40		2.82				
	EXCESS RETURN			0.95	0.44	0.95	1.84	(2.14)	1.26		0.59				
240	POLICE-TOTAL PERMAL HEDGE FUNDS - NET MGR	155	0.42	1.83	8.38	1.83	1.86	(2.14)	2.75		1.01				07/01/2011
	HFRI FUND OF FUNDS COMPOSITE INDEX + 1%			2.65	6.44	2.65	1.52	0.73	4.40		2.82				
	EXCESS RETURN			(0.83)	1.94	(0.83)	0.34	(2.88)	(1.65)		(1.81)				

Consolidated Performance Report



Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014	2013	2012	3 Year	5 Year	10 Year	ITD	Inception Date	
EQUITY RETURN DETAIL																
246	POLICE-TOTAL REAL ESTATE SECURITIES - GROSS	185	0.50	2.13	(2.89)	2.13	3.15	0.28	15.89	3.29	5.60			8.44	06/01/2012	
	ESTIMATED INVESTMENT FEES			(0.02)	(0.07)	(0.02)	(0.10)	(0.10)	(0.11)		(0.10)					
	POLICE-TOTAL REAL ESTATE SECURITIES - NET MGR			2.10	(2.97)	2.10	3.05	0.18	15.77		5.49					
	FTSE EPRA/NAREIT DEVEL. LIQUID			1.92	(3.40)	1.92	2.37	(0.51)	14.98	2.53	4.79			7.97		
	EXCESS RETURN			0.18	0.44	0.18	0.68	0.68	0.79	0.75	0.70			0.48		
256	POLICE-TOTAL PRIVATE EQUITY (TIME WEIGHTED)	2,369	6.41	4.46	11.79	4.46	10.07	11.70	14.94	9.65	11.60	12.16	12.13	9.74	12.85	04/01/2004
	NYC R3000 +3% LAGGED			4.97	14.13	4.97	18.37	2.49	21.24	24.53	35.20	11.67	18.07	11.42	12.51	
	EXCESS RETURN			(0.52)	(2.34)	(0.52)	(8.30)	9.21	(6.31)	(14.88)	(23.61)	0.50	(5.94)	(1.68)	0.34	
266	POLICE-TOTAL PRIVATE REAL ESTATE (TIME WEIGHTED)	1,663	4.50	2.66	8.10	2.66	11.80	16.65	18.00	14.02	14.67	14.48	14.96	4.90	8.13	04/01/2004
	NCREIF NFI-ODCE NET + 100 BP			1.80	6.13	1.80	8.86	15.08	12.56	14.02	10.88	11.87	12.04			
	EXCESS RETURN			0.86	1.97	0.86	2.94	1.57	5.44	(0.01)	3.78	2.62	2.92			
276	POLICE-TOTAL INFRASTRUCTURE (TIME WEIGHTED)	156	0.42	2.35	8.07	2.35	10.51	15.14	20.26		20.21			14.42	12/01/2013	
	CPI + 4%			1.37	4.66	1.37	6.18	4.68	4.69		5.13			5.27		
	EXCESS RETURN			0.98	3.41	0.98	4.34	10.46	15.56		15.08			9.15		

Consolidated Performance Report



Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014	2013	2012	3 Year	5 Year	10 Year	ITD	Inception Date	
FIXED INCOME RETURN DETAIL																
288	POLICE-TOTAL FIXED INCOME - GROSS	11,292	30.55	1.63	1.80	1.63	5.66	(0.17)	6.20	0.85	7.97	3.55	4.01	5.53	8.29	02/01/1980
	ESTIMATED INVESTMENT FEES			(0.03)	(0.10)	(0.03)	(0.14)	(0.12)	(0.14)			(0.13)				
	EST MANAGEMENT FEES			(0.03)	(0.10)	(0.03)	(0.14)	(0.12)	(0.14)							
	EST INCENTIVE FEES															
	EST OTHER FEES															
	EST FEE OFFSETS															
	POLICE-TOTAL FIXED INCOME - NET MGR			1.60	1.70	1.60	5.52	(0.29)	6.06			3.42				
296	POLICE-TOTAL STRUCTURED FIXED INCOME - GROSS	5,356	14.49	1.04	(1.56)	1.04	3.50	0.56	7.69	(1.99)	6.57	3.36	3.21	5.21	7.70	01/01/1985
	ESTIMATED INVESTMENT FEES			(0.01)	(0.05)	(0.01)	(0.07)	(0.07)	(0.09)			(0.08)				
	POLICE-TOTAL STRUCTURED FIXED INCOME - NET MGR			1.03	(1.61)	1.03	3.42	0.48	7.60			3.28				
	NYC - CORE PLUS FIVE			0.99	(1.99)	0.99	3.20	0.41	7.66	(2.79)	5.41	3.23	2.84	4.92		
	EXCESS RETURN			0.04	0.37	0.04	0.23	0.07	(0.06)	0.80	1.16	0.05	0.37	0.29		
306	POLICE-TOTAL CORE FIXED INCOME - GROSS	72	0.20	1.21	(0.25)	1.21	3.88	1.28	5.74	(1.20)	6.22	3.41	3.15		5.19	05/01/2009
	ESTIMATED INVESTMENT FEES			(0.05)	(0.15)	(0.05)	(0.22)	(0.20)	(0.17)			(0.20)				
	POLICE-TOTAL CORE FIXED INCOME - NET MGR			1.17	(0.40)	1.17	3.66	1.08	5.57			3.21				
	BBG BARC AGG (DLY)			0.82	(1.73)	0.82	2.65	0.55	5.97	(2.02)	4.21	2.68	2.34		3.98	
	EXCESS RETURN			0.35	1.33	0.35	1.02	0.53	(0.39)	0.82	2.01	0.53	0.81		1.21	
316	POLICE-TOTAL FIXED INCOME FUND OF FUND - GROSS	77	0.21	0.97	(0.96)	0.97	3.19	1.00	6.21	(1.58)		2.99			2.49	06/01/2012
	ESTIMATED INVESTMENT FEES			0.00	(0.05)	0.00	(0.22)	(0.35)	(0.36)			(0.28)				
	POLICE-TOTAL FIXED INCOME FUND OF FUND - NET MGR			0.97	(1.00)	0.97	2.97	0.65	5.85			2.71				
	BBG BARC AGG (DLY)			0.82	(1.73)	0.82	2.65	0.55	5.97	(2.02)		2.68			2.00	
	EXCESS RETURN			0.16	0.73	0.16	0.32	0.10	(0.12)	0.45		0.02			0.50	
326	POLICE-TOTAL TIPS - GROSS	1,499	4.06	1.27	(0.25)	1.27	4.70	(1.29)	3.52	(8.47)	7.17	2.02	1.07	4.35	4.01	06/01/2005
	ESTIMATED INVESTMENT FEES			(0.00)	(0.01)	(0.00)	(0.02)	(0.03)	(0.07)			(0.03)				
	POLICE-TOTAL TIPS - NET MGR			1.27	(0.26)	1.27	4.68	(1.32)	3.45			1.98				
	BBG BARC GBL INF-LK: US TIPS (DLY)			1.26	(0.22)	1.26	4.68	(1.44)	3.64	(8.61)	6.98	2.03	0.97	4.24	3.87	
	EXCESS RETURN			0.00	(0.04)	0.00	(0.01)	0.12	(0.19)	0.14	0.19	(0.05)	0.09	0.11	0.14	
336	POLICE-TOTAL HIGH YIELD - GROSS	1,746	4.72	2.35	9.40	2.35	15.25	(3.94)	2.80	8.14	14.53	4.12	6.64	7.30	7.93	10/01/1994
	ESTIMATED INVESTMENT FEES			(0.08)	(0.27)	(0.08)	(0.39)	(0.33)	(0.35)			(0.35)				
	POLICE-TOTAL HIGH YIELD - NET MGR			2.27	9.12	2.27	14.86	(4.26)	2.45			3.77				
	CITIGROUP BB & B			2.28	9.20	2.28	15.48	(4.21)	2.78	6.17	14.45	4.14	6.21	6.02	7.07	
	EXCESS RETURN			(0.01)	(0.08)	(0.01)	(0.61)	(0.05)	(0.34)	1.97	0.07	(0.37)	0.43	1.27	0.86	

Consolidated Performance Report



Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014	2013	2012	3 Year	5 Year	10 Year	ITD	Inception Date
FIXED INCOME RETURN DETAIL															
348	POLICE- TOTAL BANK LOANS - GROSS	612	1.66	1.14	6.08	1.14	8.86	1.80	2.76	6.54	4.38			4.99	12/01/2012
	ESTIMATED INVESTMENT FEES			(0.08)	(0.24)	(0.08)	(0.34)	(0.32)	(0.32)		(0.32)				
	POLICE-TOTAL BANK LOANS - NET MGR			1.07	5.84	1.07	8.52	1.49	2.44		4.06				
	CSFB LEVERAGED LOAN INDEX			1.20	6.69	1.20	9.88	(0.38)	2.06	6.15	3.72			4.48	
	EXCESS RETURN			(0.14)	(0.85)	(0.14)	(1.35)	1.87	0.38	0.39	0.34			0.51	
358	POLICE-TOTAL CONVERTIBLE BONDS - GROSS	239	0.65	4.50	9.24	4.50	7.23	(0.41)	9.44	16.96	11.69	5.55	8.12	6.94	07/01/2008
	ESTIMATED INVESTMENT FEES			(0.10)	(0.32)	(0.10)	(0.43)	(0.41)	(0.45)		(0.42)				
	POLICE-TOTAL CONVERTIBLE BONDS - NET MGR			4.40	8.91	4.40	6.80	(0.81)	8.99		5.13				
	BOFAML ALL CONVERTIBLE EX M AI (DAILY)			5.62	16.40	5.62	11.71	(2.75)	9.33	25.00	14.41	6.32	10.31	8.58	
	EXCESS RETURN			(1.21)	(7.48)	(1.21)	(4.90)	1.94	(0.34)	(8.04)	(2.72)	(1.19)	(2.19)	(1.64)	
368	POLICE-TOTAL OPPORTUNISTIC FIXED INCOME	1,025	2.77	4.42	11.99	4.42	8.62	(1.34)	8.86	17.15	22.48	5.60	9.91	8.51	10/01/2007
	10% ANNUAL RETURN			2.41	7.41	2.41	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
	EXCESS RETURN			2.01	4.58	2.01	(1.38)	(11.34)	(1.14)	7.15	12.48	(4.40)	(0.09)	(1.49)	
378	POLICE-TOTAL TARGETED INVESTMENTS (NO CASH)	362	0.98	0.38	(2.98)	0.38	2.73	4.04	8.06	2.22	6.32	4.06	4.53	5.77	12/01/1984
	POLICE CUSTOM BENCHMARK (NO CASH)			0.66	(1.00)	0.66	2.38	1.40	6.11	(1.66)	3.41	2.89	2.35	4.42	
	EXCESS RETURN			(0.27)	(1.97)	(0.27)	0.35	2.65	1.95	3.87	2.92	1.17	2.19	1.36	
CASH SUMMARY															
390	POLICE SHORT TERM - GROSS	304	0.82	0.20	0.45	0.20	0.89	0.47	0.23	0.21	0.40	0.58	0.46	1.27	04/01/1982
	ESTIMATED INVESTMENT FEES			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	POLICE SHORT TERM - NET MGR			0.20	0.45	0.20	0.89	0.47	0.23	0.21	0.40	0.58	0.46	1.27	
394	C/D - FAIL FLOAT EARNINGS	1	0.00												
396	SECURITY LENDING	20	0.05												



**New York City
Police Pension Fund, Subchapter Two**

Appendix B

Public Markets Manager Performance Detail

Public Markets Manager Performance Detail



Net Returns Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014
EQUITY SUMMARY								
US EQUITY								
State Street Global Adv R3000	4,023	10.89	5.70	15.01	5.70	12.75	0.47	12.59
RUSSELL 3000 (DAILY)			5.74	15.04	5.74	12.74	0.48	12.56
Excess			(0.05)	(0.03)	(0.05)	0.02	(0.01)	0.04
NYC POLICE BLACKROCK R2000 GROWTH	188	0.51	5.40	19.18	5.40	11.29	(1.30)	5.50
RUSSELL 2000 GROWTH DAILY			5.35	19.17	5.35	11.32	(1.38)	5.60
Excess			0.05	0.01	0.05	(0.02)	0.08	(0.11)
NYC POLICE BLACKROCK R2000 VALUE	117	0.32	(0.06)	24.03	(0.06)	31.71	(7.38)	4.11
RUSSELL 2000 VALUE DAILY			(0.13)	24.03	(0.13)	31.74	(7.47)	4.22
Excess			0.07	0.01	0.07	(0.03)	0.09	(0.11)
Brown AM - SCG	147	0.40	8.82	17.61	8.82	10.23	8.62	2.93
RUSSELL 2000 GROWTH DAILY			5.35	19.17	5.35	11.32	(1.38)	5.60
Excess			3.47	(1.56)	3.47	(1.09)	10.00	(2.68)
Ceredex SCV	133	0.36	1.42	14.28	1.42	29.38	(4.74)	2.55
RUSSELL 2000 VALUE DAILY			(0.13)	24.03	(0.13)	31.74	(7.47)	4.22
Excess			1.55	(9.75)	1.55	(2.36)	2.73	(1.66)
Dalton Greiner (Value) - Small Cap	142	0.38	(0.04)	21.21	(0.04)	25.01	(3.32)	4.47
RUSSELL 2000 VALUE DAILY			(0.13)	24.03	(0.13)	31.74	(7.47)	4.22
Excess			0.09	(2.81)	0.09	(6.73)	4.15	0.25
DFA Small Cap	142	0.38	0.78	21.32	0.78	25.08	(3.86)	4.48
RUSSELL 2000 (DAILY)			2.47	21.60	2.47	21.31	(4.41)	4.89
Excess			(1.69)	(0.28)	(1.69)	3.77	0.56	(0.42)

Public Markets Manager Performance Detail



Net Returns Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014
RAFI - SC Fundamental	138	0.37	(0.40)	20.92	(0.40)	27.83	(6.65)	4.72
RUSSELL 2000 (DAILY)			2.47	21.60	2.47	21.31	(4.41)	4.89
Excess			(2.86)	(0.69)	(2.86)	6.52	(2.23)	(0.17)
Iridian Asset Mgmt. MCV	310	0.84	9.19	16.70	9.19	4.19	(3.71)	14.04
RUSSELL MIDCAP (DAILY)			5.15	13.42	5.15	13.80	(2.44)	13.22
Excess			4.05	3.28	4.05	(9.60)	(1.27)	0.82
Wellington Mgmt. MCC	252	0.68	6.20	15.96	6.20	12.30	1.76	10.93
S&P 400 MIDCAP INDEX (DAILY)			3.94	16.28	3.94	20.74	(2.18)	9.77
Excess			2.26	(0.31)	2.26	(8.44)	3.93	1.16
NYC POLICE BLACKROCK R1000 GROWTH	3,137	8.49	8.90	15.02	8.90	7.15	5.60	12.91
RUSSELL 1000 GROWTH - DAILY			8.91	15.05	8.91	7.08	5.67	13.05
Excess			(0.01)	(0.03)	(0.01)	0.08	(0.07)	(0.14)
NYC POLICE BLACKROCK R1000 VALUE	3,220	8.71	3.26	13.98	3.26	17.43	(4.02)	13.39
RUSSELL 1000 VALUE (DAILY)			3.27	14.00	3.27	17.34	(3.83)	13.45
Excess			(0.01)	(0.02)	(0.01)	0.09	(0.19)	(0.06)
RAFI - LC Fundamental	1,145	3.10	3.55	12.97	3.55	15.73	(3.09)	12.04
RUSSELL 1000 (DAILY)			6.03	14.52	6.03	12.05	0.92	13.24
Excess			(2.47)	(1.55)	(2.47)	3.68	(4.01)	(1.20)
VTL S&P 500 Fundamental	152	0.41	4.65	13.53	4.65	12.77	(1.26)	13.81
S&P 500 INDEX (DAILY)			6.07	14.36	6.07	11.96	1.38	13.69
Excess			(1.42)	(0.83)	(1.42)	0.81	(2.64)	0.12
FUND OF FUNDS								
POLICE-FUND OF FUNDS	217	0.59	2.23	18.93	2.23	16.18	(6.24)	1.62
RUSSELL 2000 (DAILY)			2.47	21.60	2.47	21.31	(4.41)	4.89
Excess			(0.23)	(2.68)	(0.23)	(5.13)	(1.83)	(3.28)



Net Returns Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014
POLICE-TOTAL ATTUCKS	38	0.10	1.61	17.73	1.61	14.63	(6.62)	2.12
RUSSELL 2000 (DAILY)			2.47	21.60	2.47	21.31	(4.41)	4.89
Excess			(0.86)	(3.88)	(0.86)	(6.67)	(2.21)	(2.77)
POLICE-TOTAL CAPITAL PROSPECTS	54	0.15	3.19	18.65	3.19	14.31	(6.51)	1.54
RUSSELL 2000 (DAILY)			2.47	21.60	2.47	21.31	(4.41)	4.89
Excess			0.73	(2.95)	0.73	(6.99)	(2.09)	(3.35)
POLICE-TOTAL PROGRESS EQUITY	66	0.18	1.06	18.49	1.06	18.15	(7.48)	1.43
RUSSELL 2000 (DAILY)			2.47	21.60	2.47	21.31	(4.41)	4.89
Excess			(1.41)	(3.11)	(1.41)	(3.16)	(3.07)	(3.46)
POLICE-TOTAL FIS	60	0.16	3.18	20.83	3.18	17.24	(4.25)	1.49
RUSSELL 2000 (DAILY)			2.47	21.60	2.47	21.31	(4.41)	4.89
Excess			0.71	(0.78)	0.71	(4.07)	0.16	(3.40)
NON - US EQUITY								
Baillie Gifford	541	1.46	12.22	18.06	12.22	0.70	(3.81)	(6.77)
MSCI EAFE GROWTH			8.52	7.60	8.52	(3.04)	4.09	(4.43)
Excess			3.70	10.46	3.70	3.74	(7.90)	(2.34)
Walter Scott	644	1.74	7.87	9.47	7.87	5.03	0.28	(3.56)
MSCI EAFE GROWTH			8.52	7.60	8.52	(3.04)	4.09	(4.43)
Excess			(0.66)	1.86	(0.66)	8.07	(3.81)	0.87
Causeway	503	1.36	8.03	16.18	8.03	0.52	(2.39)	(5.18)
MSCI EAFE VALUE NET (DAILY)			6.05	19.31	6.05	5.02	(5.68)	(5.39)
Excess			1.99	(3.13)	1.99	(4.51)	3.29	0.21
Sprucegrove	626	1.69	8.09	20.15	8.09	11.10	(9.44)	(3.32)
MSCI EAFE VALUE NET (DAILY)			6.05	19.31	6.05	5.02	(5.68)	(5.39)
Excess			2.05	0.84	2.05	6.08	(3.75)	2.07

Public Markets Manager Performance Detail



Net Returns Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014
Acadian	272	0.73	10.03	16.98	10.03	6.41	8.68	(4.92)
S&P EPAC Small Cap USD NET			8.04	13.18	8.04	1.34	8.58	(3.43)
Excess			1.99	3.80	1.99	5.07	0.09	(1.49)
Pyramis	261	0.71	7.63	11.05	7.63	(0.91)	11.97	(5.60)
S&P EPAC Small Cap USD NET			8.04	13.18	8.04	1.34	8.58	(3.43)
Excess			(0.41)	(2.13)	(0.41)	(2.24)	3.38	(2.17)
SSGA	576	1.56	6.84	12.87	6.84	1.30	(0.54)	(4.75)
NYC Custom World ex US Index			6.73	12.79	6.73	1.00	(0.81)	(4.90)
Excess			0.11	0.08	0.11	0.30	0.27	0.15
SSGA MSCI EAFE Small Cap Index	99	0.27	7.99	14.08	7.99	2.77	9.86	
MSCI EAFE SMALL CAP NET (DAILY)			7.97	13.95	7.97	2.18	9.59	
Excess			0.02	0.13	0.02	0.59	0.27	
Generation GE	148	0.40	12.23	18.62	12.23	9.79	7.04	11.39
MSCI World Index			6.38	13.62	6.38	7.51	(0.87)	4.94
Excess			5.86	5.00	5.86	2.28	7.91	6.45
EMERGING MARKETS								
DFA	335	0.91	13.52	22.40	13.52	17.39	(19.39)	(4.50)
MSCI EMERGING MARKETS			11.44	16.44	11.44	11.19	(14.92)	(2.19)
Excess			2.07	5.96	2.07	6.20	(4.48)	(2.31)
Ballie Gifford	333	0.90	15.97	23.97	15.97	2.78	(8.00)	0.10
MSCI EMERGING MARKETS			11.44	16.44	11.44	11.19	(14.92)	(2.19)
Excess			4.53	7.52	4.53	(8.41)	6.92	2.29
PARAMETRIC EM	348	0.94	10.16	15.11	10.16	13.87	(15.72)	(3.92)
MSCI EMERGING MARKETS			11.44	16.44	11.44	11.19	(14.92)	(2.19)
Excess			(1.29)	(1.34)	(1.29)	2.68	(0.80)	(1.73)



Net Returns Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014
ACADIAN								
ACADIAN	355	0.96	14.93	24.09	14.93	12.65	(15.05)	3.79
MSCI EMERGING MARKETS								
MSCI EMERGING MARKETS			11.44	16.44	11.44	11.19	(14.92)	(2.19)
Excess			3.49	7.65	3.49	1.46	(0.13)	5.98
Blackrock EM								
Blackrock EM	996	2.70	11.66	16.43	11.66	11.17	(14.91)	(2.29)
MSCI EMERGING MARKETS								
MSCI EMERGING MARKETS			11.44	16.44	11.44	11.19	(14.92)	(2.19)
Excess			0.21	(0.01)	0.21	(0.02)	0.01	(0.10)
REAL ESTATE SECURITIES								
CONY GT SSGA REIT								
CONY GT SSGA REIT	185	0.50	2.10	(2.97)	2.10	3.05	0.18	15.77
FTSE EPRA/NAREIT Devel. Liquid								
FTSE EPRA/NAREIT Devel. Liquid			1.92	(3.40)	1.92	2.37	(0.51)	14.98
Excess			0.18	0.44	0.18	0.68	0.68	0.79
FIXED INCOME SUMMARY								
STRUCTURED FIXED INCOME								
Blackrock - Mortgage								
Blackrock - Mortgage	835	2.26	0.46	(0.51)	0.46	2.29	1.81	6.48
CITIGROUP MORTGAGE INDEX								
CITIGROUP MORTGAGE INDEX			0.43	(1.00)	0.43	1.59	1.56	6.12
Excess			0.03	0.49	0.03	0.71	0.25	0.35
Neuberger Berman - Mortgage								
Neuberger Berman - Mortgage	98	0.26	0.45	(1.05)	0.45	1.52	1.42	6.68
CITIGROUP MORTGAGE INDEX								
CITIGROUP MORTGAGE INDEX			0.43	(1.00)	0.43	1.59	1.56	6.12
Excess			0.02	(0.06)	0.02	(0.07)	(0.15)	0.55
T. Rowe Price - Credit								
T. Rowe Price - Credit	739	2.00	1.57	0.19	1.57	6.04	0.02	7.91
NYC - Investment Grade Credit								
NYC - Investment Grade Credit			1.38	(0.37)	1.38	5.56	(0.65)	7.04
Excess			0.19	0.56	0.19	0.48	0.67	0.86
Blackrock - Credit								
Blackrock - Credit	210	0.57	1.44	(0.19)	1.44	5.48	(0.57)	7.55
NYC - Investment Grade Credit								
NYC - Investment Grade Credit			1.38	(0.37)	1.38	5.56	(0.65)	7.04
Excess			0.06	0.18	0.06	(0.07)	0.07	0.51

Public Markets Manager Performance Detail



Net Returns Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014
Prudential - Credit	430	1.16	1.33	(0.10)	1.33	6.05	(0.32)	7.19
NYC - Investment Grade Credit			1.38	(0.37)	1.38	5.56	(0.65)	7.04
Excess			(0.04)	0.27	(0.04)	0.50	0.33	0.14
Taplin Canida Habacht Credit	143	0.39	1.75	2.77	1.75	9.54	(3.98)	7.92
NYC - Investment Grade Credit			1.38	(0.37)	1.38	5.56	(0.65)	7.04
Excess			0.37	3.14	0.37	3.98	(3.34)	0.88
Pyramis - Credit	197	0.53	1.26	0.15	1.26	5.80	(0.09)	7.38
NYC - Investment Grade Credit			1.38	(0.37)	1.38	5.56	(0.65)	7.04
Excess			(0.11)	0.52	(0.11)	0.24	0.56	0.34
Prudential-Privest - Credit	128	0.35	1.68	0.89	1.68	4.24	1.63	7.20
NYC - Investment Grade Credit			1.38	(0.37)	1.38	5.56	(0.65)	7.04
Excess			0.30	1.26	0.30	(1.32)	2.28	0.16
State Street - Gov't	612	1.66	1.24	(6.26)	1.24	1.62	0.49	12.13
NYC - Treasury Agency Plus Five			1.09	(6.75)	1.09	1.21	0.72	12.38
Excess			0.14	0.49	0.14	0.41	(0.24)	(0.25)
Blackrock - Gov't	361	0.98	1.23	(6.50)	1.23	1.21	0.66	11.93
NYC - Treasury Agency Plus Five			1.09	(6.75)	1.09	1.21	0.72	12.38
Excess			0.14	0.24	0.14	(0.00)	(0.06)	(0.44)
Fischer Francis - Govt	240	0.65	1.14	(6.67)	1.14	1.34	0.51	11.36
NYC - Treasury Agency Plus Five			1.09	(6.75)	1.09	1.21	0.72	12.38
Excess			0.05	0.07	0.05	0.12	(0.21)	(1.02)
SSGA 1-3 Treasury Index	864	2.34	0.26		0.26			
Citigroup USBIG Treasury 1-3 Y Index			0.27		0.27			
Excess			(0.01)		(0.01)			

Public Markets Manager Performance Detail



Net Returns Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014
SSgA Int Gov Bond Index	319	0.86						
Citigroup USBIG Treasury/Agency 1-10 y								
Excess								
SSGA Long Duration Treasury	178	0.48	1.41		1.41			
Citigroup Treasury 10+			1.42		1.42			
Excess			(0.01)		(0.01)			
FIXED INCOME FUND OF FUNDS								
Hillswick	8	0.02	0.78	(2.01)	0.78	2.61	0.61	7.09
BBG BARC Agg (Dly)			0.82	(1.73)	0.82	2.65	0.55	5.97
Excess			(0.03)	(0.27)	(0.03)	(0.03)	0.06	1.13
Integrity	7	0.02	1.05	(1.18)	1.05			
BBG BARC Agg (Dly)			0.82	(1.73)	0.82			
Excess			0.23	0.55	0.23			
Ramírez Asset	19	0.05	0.87	(0.57)	0.87	3.64	1.12	
BBG BARC Agg (Dly)			0.82	(1.73)	0.82	2.65	0.55	
Excess			0.05	1.17	0.05	0.99	0.57	
NEW CENTURY	20	0.05	1.05	(0.95)	1.05	2.37	(0.30)	6.53
BBG BARC Agg (Dly)			0.82	(1.73)	0.82	2.65	0.55	5.97
Excess			0.24	0.78	0.24	(0.28)	(0.85)	0.56
PUGH CAP	23	0.06	1.02	(1.01)	1.02	3.48	0.79	5.88
BBG BARC Agg (Dly)			0.82	(1.73)	0.82	2.65	0.55	5.97
Excess			0.21	0.72	0.21	0.83	0.24	(0.09)
HIGH YIELD								
Loomis Sayles - High Yield	264	0.72	2.99	13.21	2.99	22.23	(8.58)	4.73
NYC-Loomis (BoA MLMSTII 7-03/BB&B PRIOR)			2.71	10.38	2.71	17.49	(4.64)	2.50
Excess			0.28	2.83	0.28	4.74	(3.94)	2.22



Net Returns Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014
Oaktree - High Yield	204	0.55	1.92	8.57	1.92	14.91	(4.75)	1.41
BofAML HYM CONSTRAINED (DAILY)			2.71	10.38	2.71	17.49	(4.61)	2.51
Excess			(0.79)	(1.81)	(0.79)	(2.58)	(0.14)	(1.10)
Neuberger Berman - High Yield	282	0.76	2.41	8.82	2.41	14.72	(4.00)	2.05
BofAML HIGH YIELD MASTER II (DAILY)			2.71	10.38	2.71	17.49	(4.64)	2.50
Excess			(0.30)	(1.56)	(0.30)	(2.77)	0.65	(0.45)
Stone Harbor - High Yield	184	0.50	2.28	8.63	2.28	13.01	(4.47)	0.31
BofAML HIGH YIELD MASTER II (DAILY)			2.71	10.38	2.71	17.49	(4.64)	2.50
Excess			(0.43)	(1.75)	(0.43)	(4.47)	0.17	(2.19)
T. Rowe Price - High Yield	563	1.52	1.84	7.70	1.84	12.36	(1.13)	2.92
CITIGROUP BB & B			2.28	9.20	2.28	15.48	(4.21)	2.78
Excess			(0.44)	(1.50)	(0.44)	(3.11)	3.08	0.13
Fort Washington - High Yield	140	0.38	2.48	8.08	2.48	12.86	(4.13)	2.41
CITIGROUP BB & B			2.28	9.20	2.28	15.48	(4.21)	2.78
Excess			0.20	(1.12)	0.20	(2.62)	0.08	(0.37)
Shenkman - High Yield	108	0.29	2.14	8.13	2.14	11.72	(2.65)	2.64
CITIGROUP BB & B			2.28	9.20	2.28	15.48	(4.21)	2.78
Excess			(0.13)	(1.07)	(0.13)	(3.75)	1.56	(0.15)
BANK LOANS								
Babson BL	240	0.65	1.06	6.12	1.06	8.44	0.12	1.99
CSFB LEVERAGED LOAN INDEX			1.20	6.69	1.20	9.88	(0.38)	2.06
Excess			(0.14)	(0.57)	(0.14)	(1.43)	0.50	(0.07)
Credit Suisse BL	249	0.67	1.18	5.93	1.18	8.94	2.57	2.67
CSFB LEVERAGED LOAN INDEX			1.20	6.69	1.20	9.88	(0.38)	2.06
Excess			(0.02)	(0.76)	(0.02)	(0.93)	2.96	0.61

Public Markets Manager Performance Detail



Net Returns Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014
Guggenheim BL	124	0.33	0.84	5.11	0.84	7.84	2.07	2.88
CSFB LEVERAGED LOAN INDEX			1.20	6.69	1.20	9.88	(0.38)	2.06
Excess			(0.36)	(1.57)	(0.36)	(2.03)	2.45	0.83
TIPS								
State Street TIPS Passive	1,124	3.04	1.27	(0.27)	1.27	4.68	(1.35)	3.57
BBG BARC Gbl Inf-Lk: US TIPS (Dly)			1.26	(0.22)	1.26	4.68	(1.44)	3.64
Excess			0.00	(0.05)	0.00	(0.00)	0.09	(0.07)
Blackrock TIPS	375	1.01	1.26	(0.24)	1.26	4.66	(1.24)	3.74
BBG BARC Gbl Inf-Lk: US TIPS (Dly)			1.26	(0.22)	1.26	4.68	(1.44)	3.64
Excess			0.00	(0.02)	0.00	(0.02)	0.20	0.10
CONVERTIBLE BONDS								
Advent Conv Bonds	119	0.32	3.56	7.95	3.56	7.15	(1.38)	4.65
BofA ML U.S. Convertible Yield Alternative			3.73	9.84	3.73	9.96	(8.77)	2.75
Excess			(0.17)	(1.90)	(0.17)	(2.81)	7.40	1.91
Victory Conv Bonds	120	0.33	5.25	9.89	5.25	6.46	(0.24)	13.76
BofA Merrill Lynch US Investment Grade Convertible Bond Index			5.52	15.75	5.52	14.23	1.68	15.69
Excess			(0.26)	(5.86)	(0.26)	(7.77)	(1.92)	(1.94)
CORE FIXED INCOME								
LM Capital	36	0.10	1.02	(0.64)	1.02	3.38	1.02	5.57
BBG BARC Agg (Dly)			0.82	(1.73)	0.82	2.65	0.55	5.97
Excess			0.21	1.10	0.21	0.74	0.47	(0.39)
GIA	37	0.10	1.30	(0.17)	1.30	3.93		
BBG BARC Agg (Dly)			0.82	(1.73)	0.82	2.65		
Excess			0.49	1.57	0.49	1.29		

Public Markets Manager Performance Detail



Net Returns Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014
ECONOMICALLY TARGETED INVESTMENTS								
AFL-CIO HOUSING INV TRUST	155	0.42	0.81	(1.68)	0.81	1.94	1.13	6.10
BBG BARC Agg (Dly)			0.82	(1.73)	0.82	2.65	0.55	5.97
Excess			(0.01)	0.05	(0.01)	(0.71)	0.58	0.14
ACCESS RBC	56	0.15	0.48	(1.25)	0.48	1.61	1.83	6.66
Access RBC Benchmark			0.46	(1.30)	0.46	1.52	1.40	5.08
Excess			0.02	0.05	0.02	0.09	0.43	1.58
CPC CONST FACILITY	4	0.01	2.04	1.37	2.04	(3.95)	12.90	
CPC CONST BENCHMARK			0.83	2.41	0.83	3.12	2.90	
Excess			1.21	(1.04)	1.21	(7.07)	10.01	
BOA-PPAR (FNMA)	7	0.02	0.24	(6.54)	0.24	4.07	42.03	13.31
FNMA Plus 85bps			0.71	(0.50)	0.71	2.38	2.50	7.13
Excess			(0.47)	(6.04)	(0.47)	1.69	39.53	6.19
BOA-PPAR (GNMA)	6	0.02	0.47	(5.88)	0.47	3.13	8.04	15.61
GNMA Plus 65bps			0.42	(0.30)	0.42	2.28	2.02	6.65
Excess			0.05	(5.58)	0.05	0.85	6.03	8.96
CCD-PPAR (FNMA)	2	0.01	0.35	(5.41)	0.35	3.71	6.69	25.71
FNMA Plus 85bps			0.71	(0.50)	0.71	2.38	2.50	7.13
Excess			(0.36)	(4.91)	(0.36)	1.33	4.20	18.58
CCD-PPAR (GNMA)	3	0.01	0.06	(5.63)	0.06	2.78	5.08	15.37
GNMA Plus 65bps			0.42	(0.30)	0.42	2.28	2.02	6.65
Excess			(0.36)	(5.34)	(0.36)	0.50	3.06	8.72
CFSB-PPAR (GNMA)	1	0.00	0.23	(5.44)	0.23	3.21	5.90	15.34
GNMA Plus 65bps			0.42	(0.30)	0.42	2.28	2.02	6.65
Excess			(0.19)	(5.14)	(0.19)	0.93	3.88	8.69

Public Markets Manager Performance Detail



Net Returns Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014
CPC-PPAR (FNMA)	42	0.11	(0.80)	(5.79)	(0.80)	6.15	8.96	13.91
FNMA Plus 85bps			0.71	(0.50)	0.71	2.38	2.50	7.13
Excess			(1.50)	(5.29)	(1.50)	3.77	6.46	6.78
CPC - PPAR (GNMA)	63	0.17	(0.44)	(5.52)	(0.44)	2.21	5.24	9.23
GNMA Plus 65bps			0.42	(0.30)	0.42	2.28	2.02	6.65
Excess			(0.86)	(5.22)	(0.86)	(0.07)	3.23	2.58
JPMC - PPAR (FNMA)	14	0.04	1.24	(1.64)	1.24	7.94	6.18	12.08
FNMA Plus 85bps			0.71	(0.50)	0.71	2.38	2.50	7.13
Excess			0.53	(1.14)	0.53	5.56	3.68	4.96
LIIF-PPAR (FNMA)	4	0.01	0.39	(11.80)	0.39	5.03	6.29	38.12
FNMA Plus 85bps			0.71	(0.50)	0.71	2.38	2.50	7.13
Excess			(0.32)	(11.30)	(0.32)	2.65	3.79	30.99
LIIF-PPAR (GNMA)	2	0.00	0.36	(2.43)	0.36	3.88	3.92	9.74
GNMA Plus 65bps			0.42	(0.30)	0.42	2.28	2.02	6.65
Excess			(0.06)	(2.13)	(0.06)	1.61	1.91	3.09
NCBCI-PPAR (FNMA)	0	0.00	(0.60)	(5.69)	(0.60)	3.46	4.97	14.93
FNMA Plus 85bps			0.71	(0.50)	0.71	2.38	2.50	7.13
Excess			(1.31)	(5.19)	(1.31)	1.07	2.47	7.81
NCBCI-PPAR (GNMA)	1	0.00	(0.04)	(5.36)	(0.04)	3.51	5.53	16.66
GNMA Plus 65bps			0.42	(0.30)	0.42	2.28	2.02	6.65
Excess			(0.46)	(5.07)	(0.46)	1.23	3.52	10.01
NHS-PPAR (GNMA)	0	0.00	(5.50)	(9.57)	(5.50)	3.58	4.90	13.73
GNMA Plus 65bps			0.42	(0.30)	0.42	2.28	2.02	6.65
Excess			(5.93)	(9.28)	(5.93)	1.30	2.89	7.08

Public Markets Manager Performance Detail



Net Returns Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014
WELLS FARGO-PPAR MTA 2013 (FNMA)	0	0.00	0.23		0.23			
FNMA Plus 85bps			0.71		0.71			
Excess			(0.47)		(0.47)			
CASH								
POLICE SHORT TERM	304	0.82	0.20	0.45	0.20	0.89	0.47	0.23
91 DAY T-BILL			0.10	0.28	0.10	0.33	0.05	0.02
Excess			0.09	0.17	0.09	0.56	0.42	0.21
C/D - Fail Float Earnings	1	0.00						
SECURITY LENDING	20	0.05						



**New York City
Police Pension Fund, Subchapter Two**

Appendix C

Alternative Assets Manager Performance Detail



Through December 31, 2016

	Vintage Year (Cash Flow)	Commitments	Contributions	Distributions	Market Value	Investment Multiple	ITD IRR%
TOTAL PRIVATE EQUITY		5,028,598,874	4,300,395,546	3,609,996,794	2,389,790,634	1.40	10.1%
TOTAL LIQUIDATED		256,182,945	277,103,017	343,214,468	-	1.24	6.7%
TOTAL ACTIVE		4,772,415,929	4,023,292,529	3,266,782,327	2,389,790,634	1.41	10.4%
TOTAL ACTIVE							
Cypress Merchant Banking Partners II, L.P.	1999	45,172,972	53,944,269	50,537,286	84,201	0.94	-1.2%
FdG Capital Partners LLC	1999	50,000,000	57,908,408	97,563,862	1,329,874	1.71	14.7%
Lincolnshire Equity Fund II, L.P.	1999	11,038,409	11,556,880	21,877,852	331,597	1.92	24.5%
Solera Partners, L.P.	2000	9,999,888	13,248,487	20,817,577	1,576,822	1.69	8.3%
SCP Private Equity Partners II, L.P.	2000	25,000,000	28,057,160	10,857,159	3,766,680	0.52	-7.8%
Apollo Investment Fund V, L.P.	2001	35,000,000	54,551,027	107,451,726	862,577	1.99	38.8%
CVC European Equity Partners III, L.P.	2001	25,000,000	28,947,553	74,439,614	667,208	2.59	41.1%
Coller International Partners IV, L.P.	2002	26,100,000	26,761,761	35,995,127	168,006	1.35	11.5%
Landmark Equity Partners XI, L.P.	2002	30,000,000	28,518,970	42,458,641	1,700,475	1.55	23.4%
FS Equity Partners V, L.P.	2003	15,000,000	12,841,490	25,051,276	1,445,910	2.06	15.7%
Blackstone Capital Partners IV, L.P.	2003	46,253,267	57,128,138	126,615,370	13,063,443	2.45	36.4%
Ares Corporate Opportunities Fund, L.P.	2003	35,000,000	41,988,154	62,544,314	2,552,054	1.55	13.6%
Markstone Capital Partners, LP	2004	10,000,000	11,724,772	4,955,651	488,982	0.46	-31.7%
Euro Choice II (Delaware) L.P.	2004	20,247,528	20,142,503	28,160,988	1,074,928	1.45	7.0%
FdG Capital Partners II LP	2004	25,000,000	26,874,461	30,356,466	1,631,692	1.19	3.5%
Paladin Homeland Security Fund (NY City), L.P.	2004	30,000,000	32,917,117	12,041,510	853,004	0.39	-13.8%
Lincolnshire Equity Fund III, L.P.	2004	15,000,000	14,808,950	18,945,592	7,827,872	1.81	29.7%
Yucaipa American Alliance Fund I, LP	2004	20,000,000	29,967,488	25,901,853	7,121,967	1.10	2.8%
Aurora Equity Partners III L.P.	2004	15,000,000	16,236,943	25,918,608	1,228,844	1.67	14.0%
Trilantic Capital Partners III L.P.	2004	20,000,000	18,079,250	29,208,586	424,713	1.64	14.6%
Medica III Investments (International) L.P.	2004	10,000,000	10,000,000	4,237,089	3,375,000	0.76	-6.3%
Celtic Pharmaceutical Holdings L.P.	2004	10,000,000	10,160,838	160,838	1,590,407	0.17	-17.8%
Palladium Equity Partners III, L.P.	2005	25,000,000	26,809,523	37,439,723	13,043,066	1.88	15.5%
New Mountain Partners II, L.P.	2005	7,741,935	6,963,466	13,477,943	91,143	1.95	13.7%
VSS Communications Partners IV, L.P.	2005	12,345,176	14,219,840	9,575,652	960,118	0.74	-5.2%
Carlyle Partners IV, L.P.	2005	50,000,000	51,531,593	100,780,768	1,806,568	1.99	13.1%
Levine Leichtman Capital Partners Deep Value Fund, L.P.	2005	20,000,000	24,978,381	25,665,635	-	1.03	0.7%
Prism Venture Partners V-A, L.P.	2005	20,000,000	20,508,481	11,142,526	2,390,001	0.66	-8.2%
Arlington Capital Partners II, L.P.	2005	20,000,000	20,224,665	31,178,301	3,348,377	1.71	11.1%
Snow Phipps Group, L.P.	2005	10,000,000	11,823,886	9,035,666	5,497,686	1.23	5.5%
GI Partners Fund II L.P.	2005	12,500,000	12,661,967	19,445,714	641,117	1.59	7.5%
Blackstone Mezzanine Partners II, L.P.	2005	14,000,000	13,356,475	17,644,741	266,750	1.34	7.8%
Psilos Group Partners III, L.P.	2005	12,500,000	13,287,792	6,410,270	9,229,659	1.18	3.1%
FirstMark Capital I, L.P. (fka FirstMark IV)	2005	10,000,000	10,927,097	25,631,641	41,281,753	6.12	37.6%

Information provided by the New York City Police Retirement System Consultants



Through December 31, 2016

	Vintage Year (Cash Flow)	Commitments	Contributions	Distributions	Market Value	Investment Multiple	ITD IRR%
USPF II Institutional Fund, L.P.	2005	20,000,000	26,379,750	19,077,730	16,985,550	1.37	5.8%
JP Morgan Fleming (Tranche A)	2005	40,000,000	39,103,763	29,766,232	22,020,236	1.32	5.9%
Aisling Capital II, LP	2006	2,500,000	2,948,127	2,070,599	448,648	0.85	-3.2%
InterMedia Partners VII, L.P.	2006	12,500,000	14,562,257	14,670,985	1,268,482	1.09	1.4%
Falconhead Capital Partners II, L.P.	2006	15,000,000	16,747,713	13,925,346	4,628,708	1.11	2.2%
Terra Firma Capital Partners III, L.P.	2006	15,526,012	15,764,303	1,728,731	5,708,792	0.47	-10.9%
Fenway Partners Capital Fund III, L.P.	2006	15,000,000	17,031,438	13,785,183	5,991,906	1.16	3.0%
Blackstone Capital Partners V, L.P.	2006	42,087,697	44,709,437	62,148,170	10,285,963	1.62	8.1%
Avista Capital Partners, L.P.	2006	20,000,000	26,225,511	24,790,152	8,526,966	1.27	5.2%
GSC Recovery III, L.P.	2006	5,000,000	5,635,384	5,939,453	522,089	1.15	3.6%
Apollo Investment Fund VI, L.P.	2006	45,000,000	57,919,123	72,890,784	13,238,328	1.49	8.8%
Landmark Equity Partners XIII, L.P.	2006	10,000,000	9,599,442	9,208,405	2,996,326	1.27	5.3%
Ares Corporate Opportunities Fund II, L.P.	2006	15,000,000	16,428,261	26,480,331	1,564,577	1.71	13.6%
Atlantic Equity Partners IV, L.P.	2006	25,124,928	21,964,259	-	12,704,994	0.58	-7.6%
CCMP Capital Investors II, L.P.	2006	20,000,000	22,008,129	28,576,394	8,798,584	1.70	13.5%
Capital Partners Private Equity Income Fund, L.P.	2006	15,000,000	14,432,112	27,471,396	4,979,888	2.25	21.3%
CLP 2014 (fka Perseus Partners VII)	2006	15,000,000	17,521,186	6,515,747	164,932	0.38	-22.1%
NB Co-Investment Partners LP	2006	60,000,000	60,465,577	81,988,963	5,862,294	1.45	8.8%
Euro Choice III L.P.	2006	26,719,167	26,875,176	23,376,577	7,042,337	1.13	2.6%
Thomas, McNerney & Partners II, L.P.	2006	10,000,000	9,939,667	19,145,668	3,144,864	2.24	17.1%
Catterton Partners VI, L.P.	2006	20,000,000	22,366,016	27,716,915	13,025,097	1.82	12.3%
First Reserve Fund XI, L.P.	2006	20,000,000	21,253,053	12,396,409	2,239,908	0.69	-8.9%
Permira IV, L.P.	2006	16,187,825	17,323,598	22,587,539	3,665,173	1.52	8.4%
Arsenal Capital Partners II, LP	2006	10,000,000	11,980,340	15,794,212	4,110,910	1.66	10.6%
RRE Ventures IV, L.P.	2006	15,000,000	18,833,841	9,496,306	18,640,940	1.49	7.3%
Coller International Partners V, L.P.	2006	10,000,000	8,677,544	10,244,182	2,107,487	1.42	8.6%
MidOcean Partners III, L.P.	2006	40,000,000	45,739,729	49,837,465	26,759,617	1.67	10.5%
GF Capital Private Equity Fund, L.P.	2006	10,000,000	10,437,343	11,544,232	7,171,292	1.79	13.9%
The Fourth Cinven Fund	2006	13,945,143	14,218,057	18,359,161	1,361,411	1.39	6.8%
Pegasus Partners IV, L.P.	2007	15,000,000	17,839,579	10,692,339	6,420,786	0.96	-0.9%
Olympus Capital Asia III, L.P.	2007	20,000,000	23,404,664	11,861,251	12,223,700	1.03	0.8%
FTVentures III, LP	2007	7,500,000	8,222,068	11,127,943	6,337,590	2.12	16.4%
Highland Consumer Fund I LP	2007	10,000,000	9,716,060	2,943,522	4,230,717	0.74	-4.8%
Montreux Equity Partners IV, L.P.	2007	10,000,000	10,000,000	5,522,350	8,728,893	1.43	6.8%
Gleacher Mezzanine Fund II, L.P.	2007	10,000,000	9,197,768	11,840,269	290,648	1.32	10.4%
Quaker BioVentures II, L.P.	2007	15,000,000	13,544,055	9,388,927	6,076,812	1.14	3.4%
SCP Vitalife Partners II Fund	2007	15,000,000	15,074,774	1,184	8,556,272	0.57	-9.6%
Comvest Investment Partners III, L.P.	2007	15,000,000	19,400,716	13,273,181	10,102,012	1.20	5.0%
Constellation Venture Capital III, L.P.	2007	15,000,000	16,296,009	3,405,627	8,873,639	0.75	-5.2%

Information provided by the New York City Police Retirement System Consultants



Through December 31, 2016

	Vintage Year (Cash Flow)	Commitments	Contributions	Distributions	Market Value	Investment Multiple	ITD IRR%
United States Power Fund III, L.P.	2007	15,000,000	17,746,993	8,853,661	15,621,926	1.38	6.5%
Carlyle Partners V, L.P.	2007	50,000,000	50,889,453	69,382,906	15,491,828	1.67	13.1%
PCG Clean Energy & Technology Fund (East), LLC	2007	40,000,000	35,578,057	4,619,129	16,499,231	0.59	-8.9%
GSO Capital Opportunities Fund LP	2007	17,500,000	26,152,888	36,667,384	987,741	1.44	17.6%
New Mountain Partners III, L.P.	2007	35,000,000	35,437,909	33,035,076	29,465,173	1.76	12.8%
Vista Equity Partners Fund III, L.P.	2007	20,000,000	21,256,899	45,504,483	8,656,741	2.55	27.9%
Trilantic Capital Partners IV L.P.	2007	45,856,523	47,664,602	64,769,064	10,358,289	1.58	14.2%
Pine Brook Capital Partners, L.P.	2007	15,000,000	16,164,532	10,144,334	9,805,832	1.23	6.5%
Paladin III (NY City), L.P.	2008	30,000,000	38,017,779	18,719,678	30,398,514	1.29	7.0%
Relativity Fund, L.P.	2008	8,158,371	8,080,212	1,726,554	2,420,192	0.51	-11.1%
Apollo Investment Fund VII, L.P.	2008	50,000,000	59,464,803	90,226,556	13,795,007	1.75	24.0%
NGN BioMed Opportunity II, L.P.	2008	10,000,000	9,575,911	1,973,105	4,873,659	0.71	-6.9%
Carpenter Community BancFund-A, L.P.	2008	15,000,000	14,639,741	8,743,840	15,394,238	1.65	8.6%
Riverstone/Carlyle Global Energy & Power Fund IV, L.P.	2008	15,000,000	16,529,731	11,320,273	7,978,851	1.17	4.9%
Yucaipa American Alliance Fund II, LP	2008	50,000,000	68,226,790	40,539,046	53,412,096	1.38	8.1%
Milestone Partners III, L.P.	2008	15,000,000	16,153,125	8,662,995	6,956,702	0.97	-0.7%
Levine Leichtman Capital Partners IV, L.P.	2008	10,000,000	10,040,438	14,946,553	2,674,101	1.75	19.9%
Lee Equity Partners Fund, L.P.	2008	17,534,865	23,773,661	28,901,301	52,512	1.22	6.3%
Coral's 2007 Institutional Momentum Fund, L.P.	2008	10,000,000	9,492,863	3,068,142	1,187,786	0.45	-12.7%
Yucaipa Corporate Initiatives Fund II, LP	2008	14,030,930	13,674,863	4,223,223	8,435,626	0.93	-1.6%
CVC European Equity Partners V, L.P.	2008	34,336,335	36,060,104	36,973,820	20,178,098	1.58	13.6%
GI Partners Fund III L.P.	2008	17,500,000	18,810,473	20,204,931	7,741,306	1.49	12.6%
Ares Corporate Opportunities Fund III, L.P.	2008	25,000,000	29,968,177	34,695,512	21,825,002	1.89	21.1%
GCM Grosvenor NYCPPF Emerging Manager Fund, L.P.	2008	59,909,091	67,189,039	49,202,386	43,566,535	1.38	11.6%
First Reserve Fund XII, L.P.	2008	20,000,000	21,744,246	9,625,572	5,977,417	0.72	-8.8%
Landmark Equity Partners XIV, L.P.	2008	27,250,000	25,554,119	22,367,597	10,891,238	1.30	10.8%
Crestview Partners II, L.P.	2008	22,500,000	24,562,425	20,497,395	23,114,540	1.78	16.5%
NB New York City Growth Fund IA	2008	4,835,960	4,835,960	1,670,495	1,549,781	0.67	-6.4%
Euro Choice IV L.P.	2008	19,274,256	17,913,130	6,626,839	15,325,597	1.23	5.7%
Avista Capital Partners II, L.P.	2008	35,000,000	43,122,357	57,337,615	20,850,015	1.81	17.1%
Blue Wolf Capital Fund II, L.P.	2008	15,000,000	16,300,742	9,278,118	12,085,874	1.31	7.8%
Bridgepoint Europe IV	2008	13,322,655	13,383,049	13,047,085	6,213,111	1.44	10.3%
Aisling Capital III, LP	2008	7,000,000	7,685,439	7,893,441	4,681,494	1.64	20.6%
Onex Partners III LP	2008	15,000,000	16,205,396	12,841,683	13,224,474	1.61	13.7%
NorthBound Emerging Manager Custom Fund LP	2009	20,000,000	17,025,308	12,932,090	17,106,237	1.76	16.7%
Welsh, Carson, Anderson & Stowe XI, L.P.	2009	22,500,000	22,076,558	18,743,725	15,713,135	1.56	13.2%
Scale Venture Partners III, LP	2009	10,000,000	9,787,455	11,452,912	9,890,863	2.18	21.3%
FS Equity Partners VI, L.P.	2009	20,000,000	19,294,650	16,715,054	20,162,178	1.91	18.1%
Lincolnshire Equity Fund IV, L.P.	2009	7,500,000	7,775,825	3,017,480	7,589,759	1.36	10.1%

Information provided by the New York City Police Retirement System Consultants



Through December 31, 2016

	Vintage Year (Cash Flow)	Commitments	Contributions	Distributions	Market Value	Investment Multiple	ITD IRR%
Lexington Capital Partners VII, L.P.	2009	20,000,000	17,233,247	16,886,256	8,960,793	1.50	14.9%
Snow Phipps II, L.P.	2010	17,500,000	17,708,181	8,515,790	18,066,682	1.50	15.9%
Trident V, L.P.	2010	40,000,000	43,860,716	17,306,456	43,120,933	1.38	10.1%
Comvest Investment Partners IV, L.P.	2010	45,000,000	44,346,825	56,458,064	20,936,371	1.75	33.4%
Blackstone Capital Partners VI, L.P.	2011	35,000,000	34,242,279	9,390,344	34,367,769	1.28	10.9%
Ampersand 2011	2011	12,500,000	12,062,500	9,518,627	15,431,305	2.07	19.6%
BDCM Opportunity Fund III, L.P.	2011	20,000,000	25,513,911	9,212,561	21,148,151	1.19	7.5%
AXA Secondary Fund V B L.P.	2011	80,000,000	63,888,824	52,170,049	47,379,896	1.56	16.8%
Wellspring Capital Partners V, L.P.	2011	22,500,000	22,535,305	18,370,876	15,315,414	1.49	17.7%
EQT VI, L.P.	2011	48,586,754	47,807,272	6,285,469	53,819,884	1.26	8.4%
Pegasus Partners V, L.P.	2011	14,552,940	13,345,485	2,909,464	19,672,805	1.69	18.1%
BC European Capital IX	2011	65,664,624	62,163,023	25,417,288	55,965,908	1.31	11.1%
American Securities Partners VI, L.P.	2011	50,000,000	53,327,571	18,038,449	66,556,629	1.59	21.3%
Vista Equity Partners Fund IV, L.P.	2011	70,000,000	69,648,155	40,466,604	84,523,389	1.79	20.6%
Warburg Pincus Private Equity XI, L.P.	2012	80,000,000	75,435,264	18,674,320	79,532,683	1.30	12.4%
Summit Partners Growth Equity Fund VIII-A, L.P.	2012	75,000,000	77,977,319	30,480,813	77,676,873	1.39	18.8%
<u>NYCPPF - 2012 Emerging Manager Program</u>	<u>2012</u>	<u>50,000,000</u>	<u>32,901,375</u>	<u>4,971,213</u>	<u>33,958,831</u>	<u>1.18</u>	<u>11.1%</u>
Trilantic Capital Partners V L.P.	2012	50,000,000	34,387,680	2,941,219	36,894,760	1.16	8.7%
Palladium Equity Partners IV, L.P.	2012	35,000,000	22,993,307	2,131,514	23,925,916	1.13	7.0%
Ares Corporate Opportunities Fund IV, L.P.	2012	50,000,000	41,189,572	9,402,805	45,211,354	1.33	14.0%
Green Equity Investors VI, L.P.	2012	55,000,000	54,953,152	10,655,869	58,246,184	1.25	13.0%
Platinum Equity Capital Partners III, L.P.	2012	50,000,000	41,706,892	32,937,458	37,639,255	1.69	49.8%
Neuberger Berman Strategic Co-Investment II LP	2012	60,000,000	55,058,870	20,543,365	60,322,798	1.47	21.2%
Carlyle Partners VI, L.P.	2013	60,000,000	36,276,200	9,509,544	31,542,028	1.13	8.0%
Carlyle Partners VI, L.P. (Side Car)	2014	3,654,000	3,580,525	-	3,302,298	0.92	-5.2%
Landmark Equity Partners XV, L.P.	2013	67,000,000	27,488,046	12,124,779	20,294,417	1.18	11.3%
Landmark - NYC Fund I, L.P.	2013	23,000,000	11,665,733	4,513,323	10,097,872	1.25	14.3%
Apollo Investment Fund VIII, L.P.	2013	100,000,000	59,128,705	4,927,390	62,397,778	1.14	11.9%
CVC Capital Partners VI, L.P.	2013	84,212,872	48,353,459	592,149	50,175,288	1.05	5.1%
Crestview Partners III, L.P.	2013	45,000,000	13,796,516	227,482	13,199,358	0.97	NM
Crestview Partners III (Co-Investment B), L.P.	2013	15,000,000	9,070,351	205,453	10,196,766	1.15	NM
Olympus Growth Fund VI, L.P.	2014	35,000,000	17,892,157	4,854,061	18,564,065	1.31	27.3%
ASF VI B L.P.	2014	60,000,000	33,301,057	3,222,706	38,168,687	1.24	14.5%
ASF VI B NYC Co-Invest L.P.	2014	20,000,000	13,255,736	3,866,065	13,303,067	1.30	16.0%
Vista Equity Partners Fund V, L.P.	2014	85,000,000	82,607,872	15,747,647	78,034,348	1.14	9.8%
Lexington Capital Partners VIII, L.P.	2014	80,000,000	20,539,253	6,526,389	20,333,281	1.31	NM
Siris Partners III, L.P.	2015	15,000,000	6,129,513	98,820	5,999,578	0.99	NM
Centerbridge Capital Partners III, L.P.	2015	11,100,000	3,026,882	133,775	3,386,480	1.16	NM
Welsh, Carson, Anderson & Stowe XII, L.P.	2015	37,000,000	10,417,440	-	11,870,186	1.14	NM

Information provided by the New York City Police Retirement System Consultants

Alternative Assets Manager Performance Detail



Through December 31, 2016

	Vintage Year (Cash Flow)	Commitments	Contributions	Distributions	Market Value	Investment Multiple	ITD IRR%
Warburg Pincus Private Equity XII, L.P.	2015	97,000,000	17,306,262	-	15,853,449	0.92	NM
ASF VII B L.P.	2015	44,500,000	3,814,733	13,727	4,452,489	1.17	NM
ASF VII B NYC Co-Invest L.P.	2015	22,000,000	2,200	-	2,200	1.00	NM
EQT VII, L.P.	2015	72,614,149	24,735,288	138,203	22,315,326	0.91	NM
American Securities Partners VII, L.P.	2015	37,000,000	7,168,756	-	7,306,496	1.02	NM
Bridgepoint Europe V L.P.	2015	27,878,944	8,153,513	-	9,424,974	1.16	NM
Bridgepoint Europe V Co-Invest	2015	7,471,078	1,546,441	-	1,520,233	0.98	NM
<u>NYCPPF - 2015 Emerging Manager Program</u>	<u>2015</u>	<u>60,000,000</u>	<u>1,850,240</u>	<u>29,369</u>	<u>1,917,112</u>	<u>1.05</u>	<u>NM</u>
Vista Equity Partners Fund VI, L.P.	2016	75,000,000	26,599,609	100,096	26,427,719	1.00	NM
Apax IX USD, L.P.	2016	60,000,000	-	-	(652,004)	-	N/A
BC European Capital X	2017	39,058,310	-	-	-	-	N/A
BCEC X Co-Investment	2017	15,623,324	-	-	-	-	N/A
Green Equity Investors VII, L.P.	2017	44,000,000	-	-	-	-	N/A
Ares Corporate Opportunities Fund V, L.P.	2017	44,000,000	-	-	-	-	N/A

Information provided by the New York City Police Retirement System Consultants

Alternative Assets Manager Performance Detail



Through December 31, 2016

	Vintage Year	Style Sector	Original Commitment	Total Contributions	Total Distributions	Market Value	Total Value Multiple	Net IRR%
TOTAL PRIVATE REAL ESTATE			2,541,703,696	2,001,001,282	1,127,570,148	1,590,558,914	1.40	8.3%
TOTAL PRIVATE REAL ESTATE								
H/2 Special Opportunities Fund IV	2006	Core / Core Plus Portfolio	61,000,000	5,251,830	-	5,310,489	1.01	1.2%
PRISA SA	2006	Core / Core Plus Portfolio	21,000,000	22,590,656	6,214,074	27,742,539	1.50	4.4%
Prologis Targeted U.S. Logistics Fund	2006	Core / Core Plus Portfolio	10,000,000	13,194,914	3,336,250	13,577,547	1.28	3.2%
RREEF America REIT II	2006	Core / Core Plus Portfolio	21,000,000	27,724,347	12,446,259	27,984,013	1.46	5.0%
UBS Trumbull Property Fund	2006	Core / Core Plus Portfolio	61,000,000	84,294,322	18,703,664	104,759,807	1.46	7.1%
Colony Realty Partners II	2007	Core / Core Plus Portfolio	20,000,000	21,420,211	666,108	4,214,200	0.23	-15.6%
Heitman HART	2007	Core / Core Plus Portfolio	28,000,000	40,009,702	12,009,702	54,252,323	1.66	8.3%
JP Morgan Special Situation Property Fund	2007	Core / Core Plus Portfolio	15,000,000	17,296,308	4,747,809	19,214,990	1.39	4.0%
JP Morgan Strategic Property Fund	2007	Core / Core Plus Portfolio	56,000,000	61,473,883	-	111,403,813	1.81	8.5%
PRISA II	2007	Core / Core Plus Portfolio	60,278,867	63,729,327	14,619,308	82,518,444	1.52	5.5%
RREEF America REIT III - 1410	2007	Core / Core Plus Portfolio	15,000,000	15,000,000	8,425,717	108,160	0.57	-7.6%
LaSalle Property Fund	2010	Core / Core Plus Portfolio	50,000,000	50,000,000	11,758,201	69,062,385	1.62	12.0%
Almanac Realty Securities VI	2012	Core / Core Plus Portfolio	50,000,000	33,130,982	24,407,849	20,904,958	1.37	17.2%
Almanac Realty Securities VI (Sidecar II)	2012	Core / Core Plus Portfolio	15,000,000	5,698,048	2,776,669	6,077,518	1.55	29.1%
NYC Asset Investor #2 LLC	2013	Core / Core Plus Portfolio	60,000,000	57,585,676	7,912,602	67,133,689	1.30	16.0%
MetLife Core Property Fund	2014	Core / Core Plus Portfolio	40,000,000	40,000,000	3,738,218	46,704,478	N/A	N/A
Almanac Realty Securities VII	2015	Core / Core Plus Portfolio	50,000,000	16,383,764	509,197	17,658,842	N/A	N/A
Almanac Realty Securities VII (Sidecar II)	2016	Core / Core Plus Portfolio	20,000,000	4,511,830	69,962	5,034,258	N/A	N/A
Exeter Industrial Core Club Fund II	2016	Core / Core Plus Portfolio	19,000,000	4,655,000	99,000	4,791,811	N/A	N/A
Jamestown Premier Property Fund	2016	Core / Core Plus Portfolio	26,000,000	26,713,346	2,367,226	25,203,402	N/A	N/A
NYCRS Artemis Co-Investment	2016	Core / Core Plus Portfolio	35,000,000	10,353,121	-	12,798,947	N/A	N/A
USAA Eagle Real Estate Fund	2016	Core / Core Plus Portfolio	40,000,000	30,940,650	-	34,110,210	N/A	N/A
Brookfield Premier Real Estate Partners	2017	Core / Core Plus Portfolio	61,000,000	28,761,682	-	31,198,336	N/A	N/A
Lion Industrial Trust - 2007	2017	Core / Core Plus Portfolio	40,000,000	-	-	-	N/A	N/A
Canyon Johnson Urban Fund	2003	Non-Core Portfolio	10,000,000	9,060,242	10,582,954	-	1.17	10.2%
OCM Real Estate Opportunities Fund III	2003	Non-Core Portfolio	15,000,000	15,000,000	25,262,239	153,350	1.69	11.3%
Blackstone Fund IV	2004	Non-Core Portfolio	15,000,000	19,220,353	24,376,753	2,548,002	1.40	10.5%
The City Investment Fund I	2004	Non-Core Portfolio	70,000,000	69,030,360	69,717,861	254,233	1.01	0.3%
Canyon Johnson Urban Fund II	2005	Non-Core Portfolio	20,000,000	17,977,405	7,832,638	176,951	0.45	-10.5%
AREA Real Estate Investment Fund V, LP	2006	Non-Core Portfolio	5,000,000	5,000,004	2,796,629	2,072,234	0.97	-0.4%
Blackstone Real Estate Partners VI	2007	Non-Core Portfolio	40,000,000	44,531,260	66,822,087	19,022,718	1.93	13.1%
Carlyle Realty Partners V	2007	Non-Core Portfolio	20,000,000	25,086,865	28,469,696	6,355,485	1.39	8.5%
Colony Investors VIII	2007	Non-Core Portfolio	20,000,000	21,249,679	6,439,168	2,951,075	0.44	-12.3%
Metropolitan Workforce Housing Fund	2007	Non-Core Portfolio	7,000,000	7,006,513	6,082,622	2,502,440	1.23	4.1%
AG Realty Fund VII	2008	Non-Core Portfolio	25,000,000	23,454,500	32,919,951	2,927,909	1.53	13.2%
American Value Partners Fund I	2008	Non-Core Portfolio	15,000,000	11,355,858	8,721,235	3,091,797	1.04	0.8%
ARA Asia Dragon Fund	2008	Non-Core Portfolio	10,000,000	9,284,000	11,886,344	42,369	1.28	7.1%
AREA European Real Estate Fund III, LP	2008	Non-Core Portfolio	30,000,000	30,487,500	31,137,500	4,852,140	1.18	4.2%

Information provided by the New York City Police Retirement System Consultants

Alternative Assets Manager Performance Detail



Through December 31, 2016

	Vintage Year	Style Sector	Original Commitment	Total Contributions	Total Distributions	Market Value	Total Value Multiple	Net IRR%
Fidelity Real Estate Growth Fund III	2008	Non-Core Portfolio	15,000,000	13,388,046	16,692,593	1,199,576	1.34	7.6%
PRISA III	2008	Non-Core Portfolio	30,000,000	35,405,764	-	78,807,030	2.23	12.9%
Silverpeak Legacy Partners III	2008	Non-Core Portfolio	30,000,000	13,301,089	1,873,126	3,391,789	0.40	-11.8%
Stockbridge Real Estate Fund III	2008	Non-Core Portfolio	27,000,000	26,998,145	16,829,753	14,572,862	1.16	2.6%
Westbrook Real Estate Fund VII	2008	Non-Core Portfolio	10,000,000	11,113,528	9,618,184	3,569,811	1.19	3.2%
Carbon Capital III	2009	Non-Core Portfolio	15,000,000	16,408,936	19,925,471	-	1.21	8.5%
Thor Urban Property Fund II	2009	Non-Core Portfolio	20,000,000	25,878,333	27,390,625	10,806,818	1.48	11.5%
Walton Street Real Estate Fund VI	2009	Non-Core Portfolio	30,000,000	26,594,360	25,469,507	14,017,756	1.48	9.3%
Blackstone Real Estate Partners Europe III (USD Vehicle)	2010	Non-Core Portfolio	35,000,000	35,960,960	27,097,658	21,719,888	1.36	10.1%
Canyon Johnson Urban Fund III	2010	Non-Core Portfolio	15,000,000	14,793,490	19,793,332	180,583	1.35	11.9%
Westbrook Real Estate Fund VIII	2010	Non-Core Portfolio	35,000,000	41,555,430	47,461,062	6,937,400	1.31	12.2%
Carlyle Realty Partners VI	2011	Non-Core Portfolio	40,000,000	37,690,178	44,204,231	19,615,227	1.69	27.5%
H/2 Special Opportunities Fund II	2011	Non-Core Portfolio	25,000,000	25,000,000	20,626,906	15,943,387	1.46	15.4%
Blackstone Real Estate Partners VII	2012	Non-Core Portfolio	100,000,000	117,976,746	87,502,759	90,977,573	1.51	19.6%
Brookfield Strategic Real Estate Partners	2012	Non-Core Portfolio	60,000,000	63,803,543	22,782,857	70,332,858	1.46	17.5%
Divco West Fund III	2012	Non-Core Portfolio	70,000,000	68,667,971	100,853,974	17,028,085	1.72	25.1%
Taconic New York City Investment Fund LP	2012	Non-Core Portfolio	40,000,000	16,545,454	12,636,364	17,084,884	1.80	17.8%
KTR Industrial Fund III	2013	Non-Core Portfolio	30,000,000	13,109,606	20,690,514	55,953	1.58	40.5%
NYC Asset Investor #1 LLC	2013	Non-Core Portfolio	30,000,000	32,238,387	4,185,071	36,338,527	1.26	12.7%
NYC Asset Investor #3 LLC	2013	Non-Core Portfolio	40,000,000	16,676,804	156,538	18,961,821	1.15	9.1%
Blackstone Real Estate Partners Europe IV (USD Vehicle)	2014	Non-Core Portfolio	97,500,000	86,760,457	14,867,181	80,557,472	N/A	N/A
Carlyle Realty Partners VII	2014	Non-Core Portfolio	60,000,000	34,023,946	460,289	38,222,980	N/A	N/A
Divco West Fund IV	2014	Non-Core Portfolio	70,000,000	67,974,450	68,630,203	38,250,087	N/A	N/A
Lone Star Real Estate Fund III	2014	Non-Core Portfolio	75,000,000	70,082,885	35,979,882	55,176,953	N/A	N/A
Avanath Affordable Housing Fund II	2015	Non-Core Portfolio	5,000,000	4,861,193	-	5,782,734	N/A	N/A
Blackstone Real Estate Partners VIII	2015	Non-Core Portfolio	101,000,000	43,659,628	10,946,037	39,887,047	N/A	N/A
H/2 Special Opportunities Fund III	2015	Non-Core Portfolio	40,000,000	34,650,281	2,251,505	38,033,759	N/A	N/A
Divco West Fund V	2016	Non-Core Portfolio	40,000,000	2,089,084	-	1,869,314	N/A	N/A
European Property Investors Special Opportunities IV (EPISO I	2016	Non-Core Portfolio	32,413,099	5,812,974	789,033	4,803,878	N/A	N/A
PW Real Estate Fund III LP	2016	Non-Core Portfolio	30,811,730	6,733,863	-	5,938,249	N/A	N/A
Westbrook Real Estate Fund X	2016	Non-Core Portfolio	24,000,000	2,781,613	-	2,816,693	N/A	N/A
Lone Star Real Estate Fund V	2017	Non-Core Portfolio	92,700,000	-	-	(1,037,939)	N/A	N/A

Information provided by the New York City Police Retirement System Consultants

Alternative Assets Manager Performance Detail



Through December 31, 2016

	Vintage Year	Original Commitment	Total Contributions	Total Distributions	Market Value	Total Value Multiple	Net IRR%
TOTAL INFRASTRUCTURE							
		331,600,000	143,545,986	7,956,868	155,179,990	1.14	10.1%
TOTAL INFRASTRUCTURE INVESTMENTS							
Brookfield Infrastructure Fund II	2013	60,000,000	46,083,956	5,151,116	52,404,883	1.25	14.8%
First Reserve Energy Infrastructure Fund II, L.P.	2014	40,000,000	13,463,607	493,207	16,080,722	N/A	N/A
IFM Global Infrastructure Fund	2014	60,000,000	61,903,068	1,903,068	66,232,874	N/A	N/A
Brookfield Infrastructure Fund III, L.P.	2016	61,000,000	9,566,585	169,085	10,241,933	N/A	N/A
Global Infrastructure Partners III-A/B, L.P.	2016	71,000,000	12,528,770	240,392	10,219,579	N/A	N/A
Actis Energy 4	2017	39,600,000	-	-	-	N/A	N/A

Information provided by the New York City Police Retirement System Consultants

Alternative Assets Manager Performance Detail



Through March 31, 2017

	Vintage Year	Commitment - Closing (Base)	Contributions Cumulative (Local)	Distributions Cumulative	Final Market Value	3 Month Base%	Inception IRR%
TOTAL OPPORTUNISTIC FIXED INCOME		1,193,405,570	1,164,639,886	430,153,049	1,026,133,946	1.62%	7.78%
Avenue Special Situations Fund V, L.P.	2007	20,209,326	20,520,314	26,593,239	223,852	0.00%	NM
Avenue Europe Special Sit. Fund, L.P.	2008	14,571,244	13,775,563	26,870,440	-	0.74%	NM
Torchlight Debt Oppy Fund III, LLC	2009	35,000,000	37,314,271	49,884,871	4,940,759	0.05%	13.28%
AG GECC PPIP Fund, L.P.	2010	27,000,000	27,052,129	41,724,862	50,500		20.19%
Avenue Special Situations Fund VI L.P.	2011	45,000,000	46,135,636	36,082,805	16,932,618	0.00%	2.26%
Golden Tree	2011	88,000,000	82,502,006	-	119,285,838	1.94%	8.24%
Marathon Centre Street Partnership, L.P.	2011	140,625,000	155,250,000	33,750,000	178,383,449	1.13%	8.90%
AG Centre Street Partnership, L.P.	2012	105,000,000	82,950,000	14,131,909	91,814,437	2.56%	6.76%
Apollo Centre Street Partnership, L.P.	2012	162,500,000	162,949,186	46,636,178	127,811,576	1.56%	2.97%
FCO MA Centre Street L.P.	2012	90,000,000	116,429,684	53,368,409	90,699,974	0.00%	8.32%
OHA Centre Street Partnership, L.P.	2012	112,500,000	114,139,015	36,200,453	106,566,421	3.90%	7.55%
Contrarian Partnership, L.P.	2013	55,000,000	55,000,000	-	62,458,284	2.98%	6.27%
Lone Star Fund VIII(U.S.), L.P.	2013	70,000,000	68,907,286	56,174,052	31,881,768	0.00%	18.29%
Oaktree Opportunities Fund IX, L.P.	2013	70,000,000	70,000,000	5,577,477	71,751,594	0.00%	0.86%
Ares Centre Street LP	2014	90,000,000	82,360,975	-	95,706,244	1.49%	9.98%
Brightwood Capital Fund III, L.P.	2015	22,000,000	17,853,821	3,158,354	15,148,075	0.00%	0.04%
Torchlight Debt Opportunity Fund V, LP	2015	46,000,000	11,500,000	-	12,478,559	3.58%	11.89%

Information provided by Alpha Frontier
Above data is not final and subject to change

Alternative Assets Manager Performance Detail



Through March 31, 2017

	Market Value	MTD Return%	3 Month Return%	24 Month Return%	FYTD Return%	YTD Return%	1 Year Return%	3 Year Return%	ITD Return%	ITD Cumulative Return%
TOTAL HEDGE FUNDS	1,773,775,267	0.27%	3.00%	0.53%	7.53%	3.00%	7.43%	2.87%	3.25%	20.18%
TOTAL DIRECT HEDGE FUNDS	1,618,878,204	0.29%	3.27%	0.64%	7.86%	3.27%	7.50%	3.15%	4.47%	25.78%
TOTAL FUND OF FUNDS HEDGE FUNDS	154,897,063	-0.02%	0.29%	-0.40%	4.48%	0.29%	6.25%	0.98%	2.32%	14.10%
TOTAL DIRECT HEDGE FUNDS										
DE Shaw Composite Fund LLC	215,915,340	1.41%	2.56%	8.37%	5.19%	2.56%	6.27%	11.68%	13.54%	94.75%
Multi-Strategy	215,915,340	1.41%	2.56%	8.41%	5.19%	2.56%	6.27%	9.79%	12.38%	84.53%
Brevan Howard LP - Series L2	65,187,865	-2.25%	-1.64%	-0.69%	2.75%	-1.64%	2.89%	1.70%	0.49%	1.86%
Brevan Howard LP - Series B	59,650,810	-2.91%	-2.39%	-2.22%	1.72%	-2.39%	1.47%	0.22%	0.73%	3.91%
Systematica BlueTrend Fund LP	93,108,626	-1.63%	-1.62%	-9.08%	-9.88%	-1.62%	-17.16%	2.28%	-1.18%	-5.48%
CCP Quantitative Fund Onshore (Euler 20% Class)	61,909,491	-1.62%	1.77%	-11.51%	-5.60%	1.77%	-11.66%	10.78%	-2.23%	-8.96%
Pharo Macro Fund Ltd	158,661,466	0.60%	4.97%	5.53%	11.52%	4.97%	13.55%	6.23%	9.17%	38.96%
Pharo Gaia Fund Ltd	148,352,931	1.89%	8.60%	18.43%	20.58%	8.60%	21.95%	18.43%	18.43%	25.30%
Tactical Trading	586,871,189	-0.36%	2.85%	-1.60%	4.30%	2.85%	1.39%	5.71%	1.90%	10.41%
Caspian Select Credit Fund LP	166,864,447	0.54%	4.21%	0.93%	12.79%	4.21%	16.39%	0.49%	4.29%	22.93%
Fir Tree Value Fund LP	129,233,746	-1.61%	0.35%	-4.70%	6.44%	0.35%	13.52%	-2.93%	1.06%	4.49%
Perry Partners LP	9,994,207	-5.80%	-4.02%	-4.96%	3.78%	-4.02%	6.35%	-5.31%	-2.25%	-8.35%
Luxor Capital Partners LP (excl side pockets)	151,836,130	2.90%	11.15%	-0.23%	31.63%	11.15%	32.16%	-4.13%	-4.13%	-11.27%
JMB Capital Partners LP	6,157,354	-4.95%	-4.95%	-6.79%	-8.20%	-4.95%	-6.79%	-6.79%	-6.79%	-6.79%
Standard General Fund II LP	43,436,607	1.88%	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%
Event Driven	507,522,491	0.58%	5.06%	-1.66%	13.24%	5.06%	16.62%	-2.37%	2.65%	13.74%
Manager Receivables			0.00%	0.01%	0.00%	0.00%	0.01%	0.01%	0.01%	0.01%
Cash			0.00%	0.01%	0.00%	0.00%	0.01%	0.01%	0.01%	0.01%
SRS Partners US LP	116,636,207	-1.54%	1.66%	8.54%	15.98%	1.66%	17.24%	5.72%	5.72%	13.33%
Gotham Targeted Neutral LP	38,071,726	-0.74%	-0.88%	0.17%	3.56%	-0.88%	2.19%	-1.11%	-1.11%	-2.38%
Turiya Fund LP	111,746,572	3.16%	3.38%	-2.10%	2.58%	3.38%	2.69%	-2.10%	-2.10%	-3.65%
Altimeter Partners Fund LP	42,114,680	-0.79%	3.16%	9.86%	25.45%	3.16%	10.93%	9.86%	9.86%	10.73%
Long/Short Equity	308,569,185	0.32%	2.15%	2.82%	9.69%	2.15%	7.74%	0.07%	0.07%	0.15%
TOTAL FUND OF FUNDS HEDGE FUNDS										
Fund of Funds Hedge Funds	154,897,063	-0.02%	0.29%	-0.40%	4.48%	0.29%	6.25%	0.98%	2.32%	14.10%

Information provided by the New York City Police Retirement System Consultants



**New York City
Police Pension Fund, Subchapter Two**

Appendix D

Footnotes



Through March 31, 2017

- The Barclays Capital Aggregate (then known as the Lehman Brothers Aggregate) was used prior to 1/1/89. Effective 1/1/89, in the Government Sector, maturities of less than 5 years were dropped from the Salomon and Lehman indices. From that date until 7/1/99 the benchmark was the NYC Core + 5, from Lehman.
- Effective 7/1/94, the NYC Core + 5 Index includes BBB rated securities.
- Effective 7/1/99, the basis of the NYC Index was changed from Lehman Brothers to Salomon. Also effective 7/1/99, only Salomon indices have been used to compare all fixed income managers.
- Effective 4/1/03, the name of the benchmark provider was changed from Salomon to Citigroup.
- Effective 7/1/03, the “NYC-Loomis” benchmark index for the Loomis Sayles Enhanced Yield portfolio reflects a change from the Citigroup BB&B Index to the more appropriate Merrill Lynch High Yield Master II Index.
- Effective 7/1/09, the Core+5 program was restructured.
- The U.S. Gov’t sector benchmark Index was changed from the Citigroup Core+5 Treasury/Gov’t Sponsored Index to the Citigroup Core+5 Treasury/Agency Index.
- The Corporate and Yankee sectors were combined to form the new Investment Grade Credit sector. The benchmark for the new combined sector is the customized Citigroup Credit Index. For historical performance purposes, the old Corporate sector Index is linked to the new Credit sector Index.
- There were no changes to the Mortgage sector Index.



Through March 31, 2017

General Notes

- Estimated management fees for public market investments are calculated on an accrual basis without adjustment for management fee caps. Alternative investment fees are recorded on a cash basis. Since not all alternative managers currently provide detailed fee disclosure, the alternative investment fees noted here are not comprehensive.
- Public Market returns are Net of Manager Fees for periods after January 2014 and Gross of investment advisory fees for other periods unless otherwise indicated.
- Public market excess returns for periods prior to 2014 are based on Gross performance.

Page Specific

Pages 10 - 15 - Portfolio Asset Allocation

- Rebalancing Ranges: the minimum and maximum weights that actual Asset Allocation may reach before rebalancing between Asset Classes is necessary.

Pages 16 - 18 - Performance Attribution: Total Plan

- Plan Return at Policy Weights: the return of the Total Plan assuming actual Asset Class results were maintained at target (Adjusted Policy) weights. *Figure = (Return of Asset Class 1 * Target Weight) plus (Return Of Asset Class 2 * Target Weight) plus (.....)*
- **Allocation Effect** = Total Plan Return minus Plan Return At Adjusted Policy Weights. Allocation is the Contribution to Performance resulting from an overweight or underweight to an asset class. E.g. an underweight to an Asset Class that under-performs results in a positive Allocation Effect and vice versa.
- **Selection Effect** = Equal to the Custom Benchmark (Adjusted Policy Index) Return minus Plan Return at Adjusted Policy Weights. This illustrates how the Managers have added or removed value based on their Security Selection decisions, e.g., *If the manager's Actual Returns are higher than the Implied Return there will be a positive Selection Effect.*
- **Policy Index = Custom Benchmark**
The "policy index" is a custom benchmark representing the weighted average return of the weighted benchmark indexes for each major investment program. Weights may reflect an adjustment of actual policy for outstanding commitments for new or revised programs, such as for private market programs, which are invested gradually, or for any new or updated program requiring the completion of RFPs and contracts. The policy index/custom benchmark is calculated monthly based on adjusted policy weights at the beginning of each month.



Through March 31, 2017

The indexes and most recent policy weights are as follows:

*U.S. Equity: Russell 3000 * 33.84%*

*International Developed (EAFE) Markets: MSCI EAFE IMI Net * 9.50%*

*Emerging Markets: MSCI Emerging Markets * 6.14%*

*REITs: Dow Jones Real Estate Securities * 0.00%*

*Private Equity: Russell 3000 + 300 b.p. per annum * 6.33%*

*Private Real Estate - Core: NFI - ODCE Net * 2.12%*

*Private Real Estate - Non Core: NFI - ODCE Net + 200bps * 2.31%*

*Infrastructure: CPI + 4% * 0.42%*

*Hedge Funds: HFRI Fund of Funds Composite Index plus 1% * 4.82%*

*US Treasury Short Term: Citigroup USBIG Treasury 1-3Y * 0.00%*

*US Treasury Intermediate Long: NYC Treasury Agency + 5 * 0.00%*

*US Treasury Long Duration: Citigroup Treasury 10+ * 8.85%*

*Core Fixed Income: BBG Barc Agg * 0.00%*

*Progress Fixed: BBG Barc Agg * 0.00%*

*Mortgage: Citigroup Mortgage Index * 3.21%*

*ETI: ETI Custom Benchmark * 0.98%*

*Investment Grade Credit: NYC - Investment Grade Credit * 4.19%*

*High Yield: Citigroup BB&B * 8.11%*

*Bank Loans: Credit Suisse Leveraged Loan * 2.00%*



Through March 31, 2017

*TIPS: Lehman U.S. TIPS * 4.40%*

*Convertible Bonds: BofAML All Convertibles Ex Mandatory * 0.00%*

*Opportunistic Fixed: OFI - JPMGHY / CSFB 50/50 Blend Plus 300 b.p. per annum * 2.79%*

Page 19 – Allocation and Selection Effects - Asset Class Breakdown

- This chart aims to break down the Allocation and Selection Effects shown on the Performance Attribution pages. The aim of the Page is to show the asset classes where Managers are either out performing or under performing their benchmark and to show the basis point effect that this is having on Plan performance.



New York City
Police Officers' Variable Supplements Fund
Performance Overview as of March 31, 2017

Total Fund Overview



**New York City
Police Officers' Variable Supplements Fund**

Table of Contents:

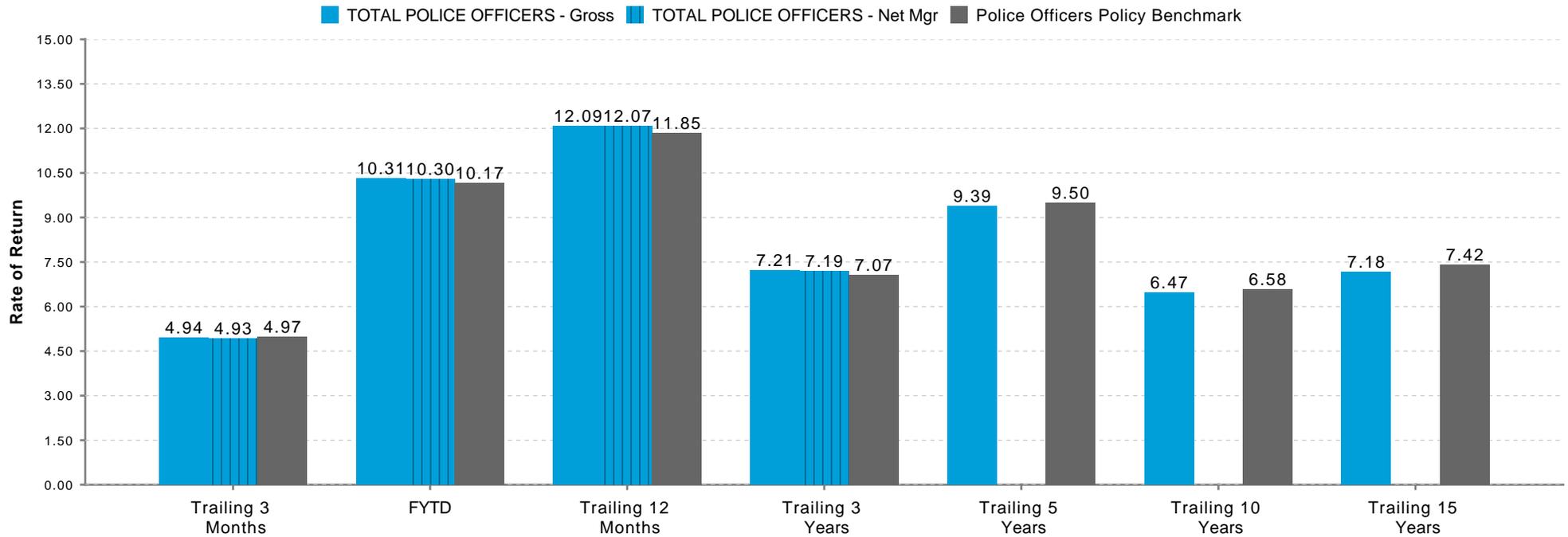
Performance Charts	p.3
Appendix A - Consolidated Performance Report	p.9
Appendix B - Public Markets Manager Performance Detail	p.13
Appendix C - Footnotes	p.16



Market Value (Billions)

TOTAL POLICE OFFICERS

\$1.3



	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years	Plan 7 Years	Benchmark 7 Years	Plan 10 Years	Benchmark 10 Years
Standard Deviation								
TOTAL POLICE OFFICERS	7.9	8.2	9.4	7.8	9.2	9.5	11.4	11.9

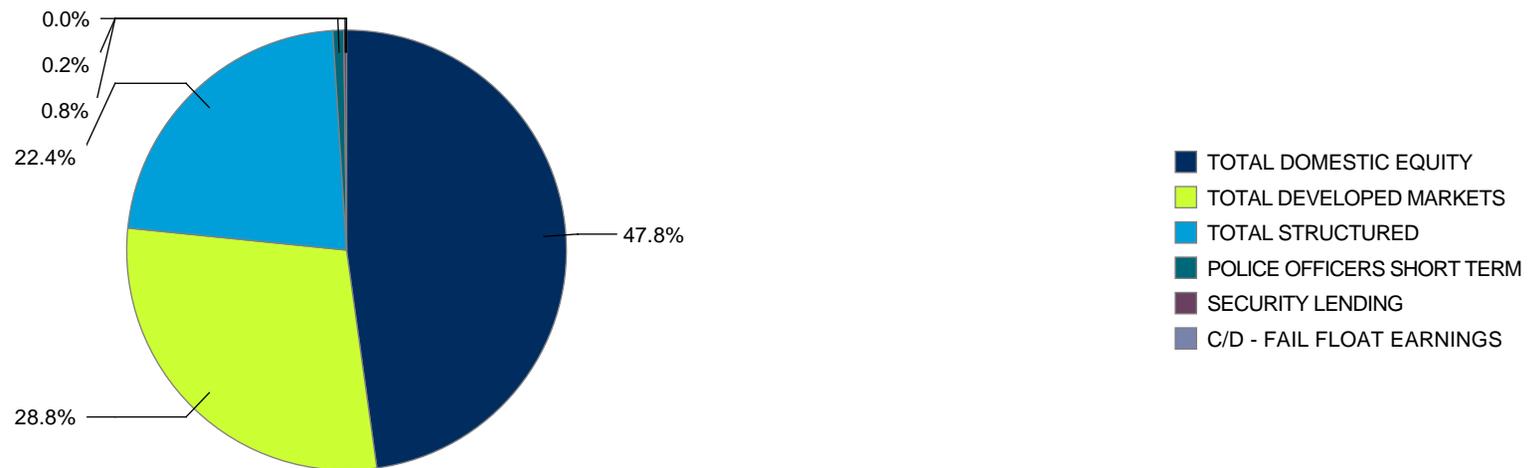


Market Value (Billions)

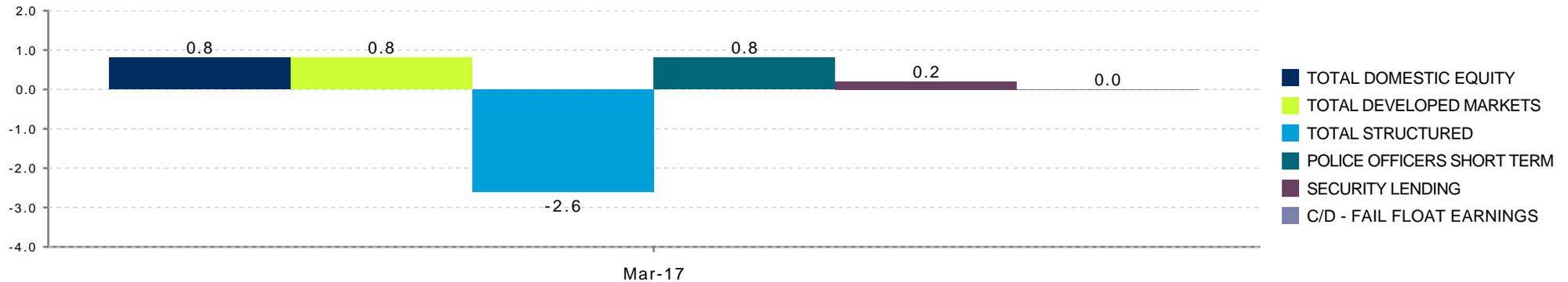
TOTAL POLICE OFFICERS

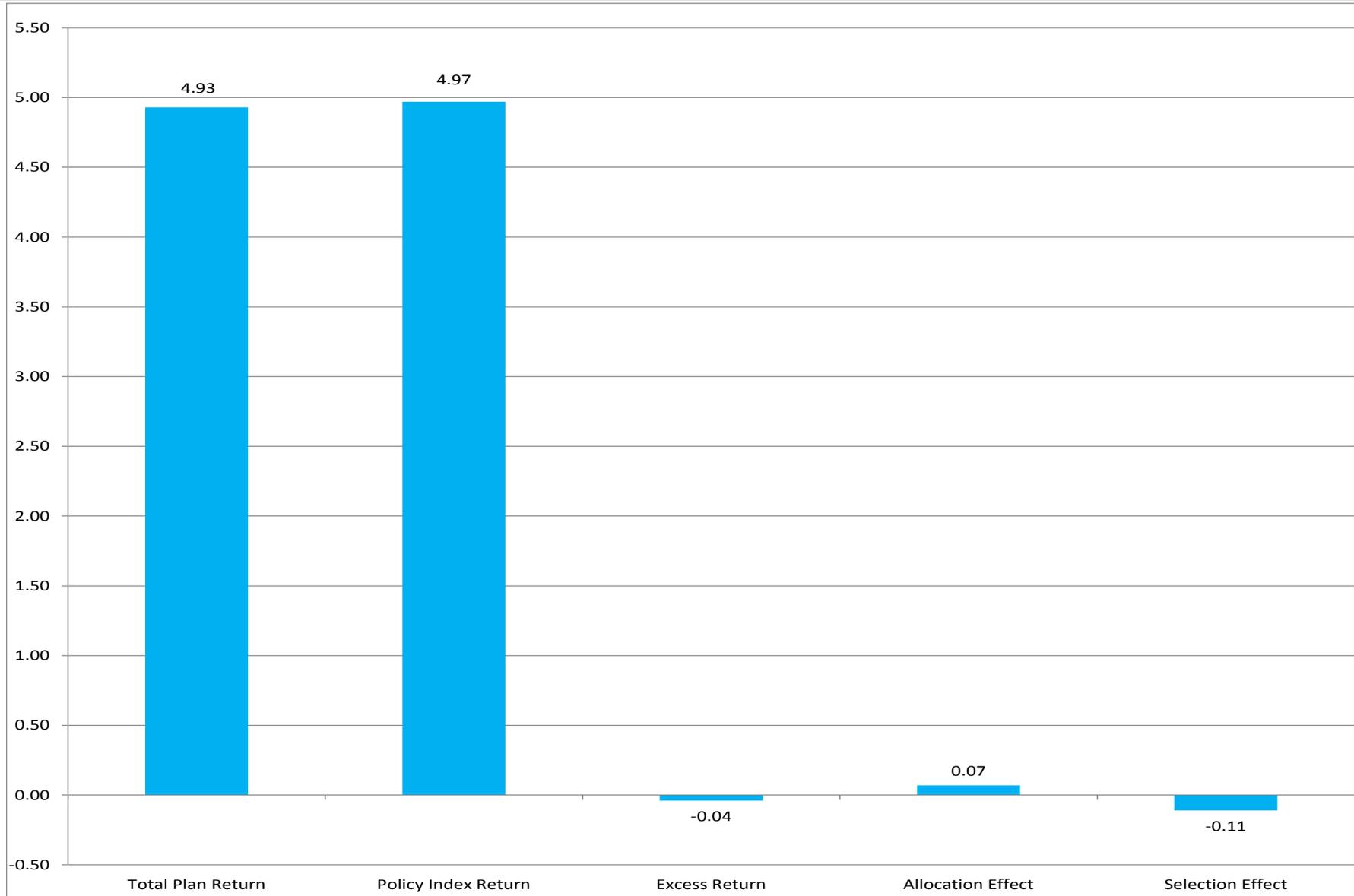
\$1.3

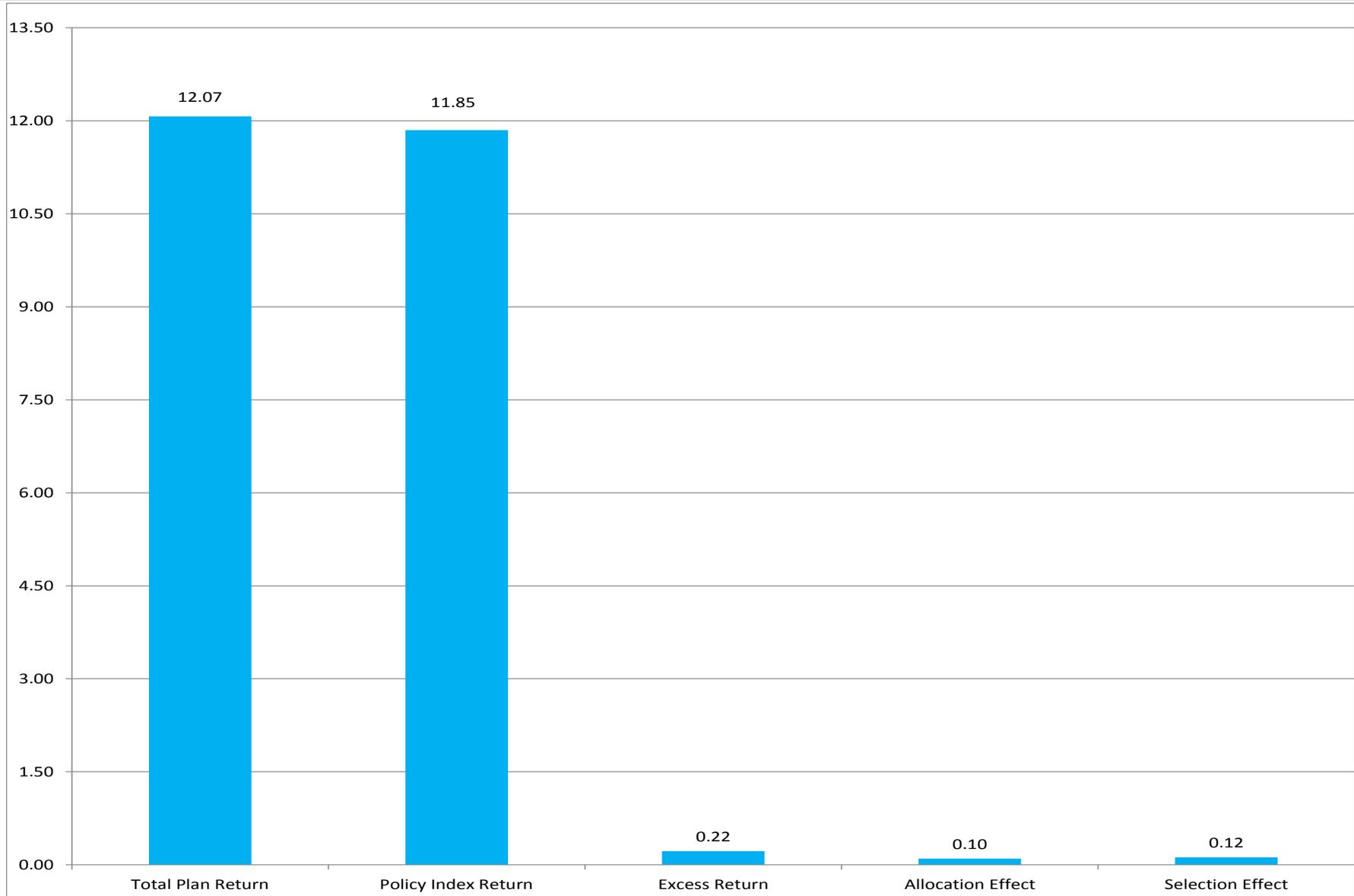
Asset Allocation



Relative Mix to Asset Weights









Allocation Effect - Asset Class Breakdown			
	<u>Quarter</u>	<u>12 Months</u>	<u>Benchmark</u>
TOTAL POLICE OFFICERS	0.07	0.10	Police Officers Policy Benchmark
TOTAL DOMESTIC EQUITY	0.00	0.03	RUSSELL 3000
TOTAL DEVELOPED EQUITY	0.01	0.02	MSCI EAFE
TOTAL STRUCTURED	0.06	0.05	NYC - CORE PLUS FIVE

Selection Effect - Asset Class Breakdown			
	<u>Quarter</u>	<u>12 Months</u>	<u>Benchmark</u>
TOTAL POLICE OFFICERS	-0.11	0.12	Police Officers Policy Benchmark
TOTAL DOMESTIC EQUITY	0.00	0.05	RUSSELL 3000
TOTAL DEVELOPED EQUITY	-0.12	-0.07	MSCI EAFE
TOTAL STRUCTURED	0.00	0.14	NYC - CORE PLUS FIVE



Through March 31, 2017

NYC POLICE OFFICERS' VARIABLE SUPPLEMENTS FUND
SECURITIES LENDING INCOME
March 31, 2017

	<u>U. S. FIXED INCOME</u>	<u>U. S. EQUITY</u>	<u>INTERNATIONAL EQUITY</u>	<u>TOTAL</u>
2001	252,000	116,000	81,000	449,000
2002	139,000	72,000	82,000	293,000
2003	51,000	77,000	131,000	259,000
2004	91,000	115,000	126,000	332,000
2005	198,000	228,000	179,000	605,000
2006	169,000	305,000	180,000	654,000
2007	333,000	495,000	165,000	993,000
2008	873,000	881,000	201,000	1,955,000
2009	276,000	581,000	125,000	982,000
2010	85,000	243,000	80,000	408,000
2011	80,000	255,000	91,000	426,000
2012	38,000	271,000	47,000	356,000
2013	160,000	247,000	14,000	421,000
2014	20,000	33,000	140,000	193,000
2015	28,000	51,000	662,000	741,000
2016	40,000	422,000	527,000	989,000
2017 (3 months)	22,000	55,000	63,000	140,000
Since Inception	<u>2,855,000</u>	<u>4,447,000</u>	<u>2,894,000</u>	<u>10,196,000</u>



**New York City
Police Officers' Variable Supplements Fund**

Appendix A

Consolidated Performance Report

Consolidated Performance Report



Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014	2013	2012	3 Year	5 Year	10 Year	ITD	Inception Date	
SYSTEM RETURN SUMMARY																
5	POVSF-TOTAL PORTFOLIO - GROSS	1,267	100.00	4.94	10.31	4.94	7.38	0.80	10.76	20.92	12.09	7.21	9.39	6.47	8.57	01/01/1988
	POVSF - ESTIMATED INVESTMENT FEES			(0.00)	(0.01)	(0.00)	(0.02)	(0.02)	(0.03)			(0.02)				
	EST MANAGEMENT FEES			(0.00)	(0.01)	(0.00)	(0.02)	(0.02)	(0.03)							
	EST INCENTIVE FEES															
	EST OTHER FEES															
	EST FEE OFFSETS															
	POVSF-TOTAL PORTFOLIO - NET MGR			4.93	10.30	4.93	7.36	0.78	10.74			7.19				
	POLICE OFFICERS POLICY BENCHMARK			4.97	10.17	4.97	7.15	0.31	11.14	21.60	12.32	7.07	9.50	6.58		
	EXCESS RETURN			(0.03)	0.13	(0.03)	0.21	0.47	(0.40)	(0.68)	(0.23)	0.11	(0.11)	(0.11)		
EQUITY RETURN SUMMARY																
17	POVSF-TOTAL EQUITY - GROSS	970	76.59	6.17	14.37	6.17	8.57	0.67	12.47	31.96	15.57	8.58	12.11	6.64	9.56	08/01/1993
	ESTIMATED INVESTMENT FEES			(0.00)	(0.01)	(0.00)	(0.01)	(0.01)	(0.00)			(0.01)				
	EST MANAGEMENT FEES			(0.00)	(0.01)	(0.00)	(0.01)	(0.01)	(0.00)							
	EST INCENTIVE FEES															
	EST OTHER FEES															
	EST FEE OFFSETS															
	POVSF-TOTAL EQUITY - NET MGR			6.16	14.36	6.16	8.56	0.67	12.46			8.57				
25	POVSF-TOTAL DOMESTIC EQUITY - GROSS	606	47.82	5.76	15.11	5.76	12.88	0.68	12.47	33.49	16.40	9.86	13.23	7.63	9.77	07/01/1991
	ESTIMATED INVESTMENT FEES			(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)			(0.00)				
	POVSF-TOTAL DOMESTIC EQUITY - NET MGR			5.76	15.11	5.76	12.87	0.68	12.46			9.86				
	RUSSELL 3000 (DAILY)			5.74	15.04	5.74	12.74	0.48	12.56	33.55	16.42	9.76	13.18	7.54	9.86	
	EXCESS RETURN			0.01	0.07	0.01	0.14	0.20	(0.09)	(0.06)	(0.01)	0.10	0.05	0.10	(0.09)	
35	POVSF-TOTAL SMALL CAP PASSIVE - GROSS	50	3.98	2.65	21.95	2.65	21.56	(4.36)	4.80			7.33			9.31	10/01/2013
	ESTIMATED INVESTMENT FEES			(0.00)	(0.00)	(0.00)	(0.01)	(0.00)	(0.00)			(0.00)				
	POVSF-TOTAL SMALL CAP PASSIVE - NET MGR			2.65	21.95	2.65	21.56	(4.36)	4.80			7.33				
	RUSSELL 2000 (DAILY)			2.47	21.60	2.47	21.31	(4.41)	4.89			7.22			9.07	
	EXCESS RETURN			0.18	0.34	0.18	0.25	0.05	(0.10)			0.11			0.23	
45	POVSF-TOTAL RUSSELL 1000 - GROSS	555	43.80	6.05	14.58	6.05	12.16	1.09	13.16			10.07			12.63	09/01/2013
	ESTIMATED INVESTMENT FEES			(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)			(0.00)				
	POVSF-TOTAL RUSSELL 1000 - NET MGR			6.05	14.57	6.05	12.16	1.08	13.15			10.07				
	RUSSELL 1000 (DAILY)			6.03	14.52	6.03	12.05	0.92	13.24			9.99			13.00	
	EXCESS RETURN			0.02	0.05	0.02	0.10	0.17	(0.09)			0.08			(0.37)	

Consolidated Performance Report



Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014	2013	2012	3 Year	5 Year	10 Year	ITD	Inception Date
EQUITY RETURN SUMMARY															
57	POVSF-TOTAL INTERNATIONAL - GROSS	365	28.78	6.85	12.88	6.85	1.33							3.23	02/01/2015
	ESTIMATED INVESTMENT FEES			(0.00)	(0.01)	(0.00)	(0.02)							(0.02)	
	POVSF-TOTAL INTERNATIONAL - NET MGR			6.84	12.87	6.84	1.31							3.21	
	MSCI EAFE			7.25	13.33	7.25	1.00							3.14	
	EXCESS RETURN			(0.40)	(0.46)	(0.40)	0.31							0.07	

Consolidated Performance Report



Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014	2013	2012	3 Year	5 Year	10 Year	ITD	Inception Date	
FIXED INCOME RETURN SUMMARY																
69	POVSF-TOTAL FIXED INCOME - GROSS	294	23.18	1.00	(1.52)	1.00	3.44	(0.34)	7.43	(2.36)	4.87	2.96	2.62	4.84	6.29	04/01/1991
	ESTIMATED INVESTMENT FEES			(0.01)	(0.03)	(0.01)	(0.04)	(0.04)	(0.07)			(0.05)				
	EST MANAGEMENT FEES			(0.01)	(0.03)	(0.01)	(0.04)	(0.04)	(0.07)							
	EST INCENTIVE FEES															
	EST OTHER FEES															
	EST FEE OFFSETS															
	POVSF-TOTAL FIXED INCOME - NET MGR			0.98	(1.55)	0.98	3.40	(0.38)	7.36			2.91				
77	POVSF-TOTAL STRUCTURED FIXED INCOME - GROSS	284	22.41	1.03	(1.60)	1.03	3.57	0.45	7.63	(2.52)	5.95	3.33	3.00	4.92	5.32	08/01/2000
	ESTIMATED INVESTMENT FEES			(0.01)	(0.03)	(0.01)	(0.04)	(0.04)	(0.07)			(0.05)				
	POVSF-TOTAL STRUCTURED FIXED INCOME - NET MGR			1.01	(1.63)	1.01	3.53	0.41	7.55			3.28				
	NYC - CORE PLUS FIVE			0.99	(1.99)	0.99	3.20	0.41	7.66	(2.79)	5.41	3.23	2.84	4.92	5.63	
	EXCESS RETURN			0.02	0.35	0.02	0.33	(0.00)	(0.11)	0.27	0.54	0.05	0.16	(0.01)	(0.31)	
CASH SUMMARY																
89	POLICE SUPERIOR OFFICERS SHORT TERM - GROSS	10	0.77	0.19	0.45	0.19	0.60	0.12	0.15	0.18	0.28	0.34	0.29			01/01/1988
	ESTIMATED INVESTMENT FEES			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
	POLICE SUPERIOR OFFICERS SHORT TERM - NET MGR			0.19	0.45	0.19	0.60	0.12	0.15	0.18	0.28	0.34	0.29			
93	C/D - FAIL FLOAT EARNINGS	0	0.00													
95	SECURITY LENDING	3	0.22													



**New York City
Police Officers' Variable Supplements Fund**

Appendix B

Public Markets Manager Performance Detail

Public Markets Manager Performance Detail



Net Returns Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014
EQUITY SUMMARY								
US EQUITY								
BLACKROCK R2000 GROWTH MTA	26	2.03	5.40	19.18	5.40	11.29	(1.30)	5.50
RUSSELL 2000 GROWTH DAILY			5.35	19.17	5.35	11.32	(1.38)	5.60
Excess			0.05	0.01	0.05	(0.02)	0.08	(0.11)
BLACKROCK R2000 VALUE MTA	25	1.95	(0.06)	24.03	(0.06)	31.71	(7.38)	4.11
RUSSELL 2000 VALUE DAILY			(0.13)	24.03	(0.13)	31.74	(7.47)	4.22
Excess			0.07	0.01	0.07	(0.03)	0.09	(0.11)
BLACKROCK R1000 GROWTH MTA	282	22.26	8.90	15.02	8.90	7.06	5.77	12.91
RUSSELL 1000 GROWTH - DAILY			8.91	15.05	8.91	7.08	5.67	13.05
Excess			(0.01)	(0.03)	(0.01)	(0.02)	0.10	(0.14)
BLACKROCK R1000 VALUE MTA	273	21.58	3.26	13.98	3.26	17.31	(3.66)	13.39
RUSSELL 1000 VALUE (DAILY)			3.27	14.00	3.27	17.34	(3.83)	13.45
Excess			(0.01)	(0.02)	(0.01)	(0.03)	0.17	(0.06)
NON - US EQUITY								
SSGA MTA 126	365	28.78	6.84	12.87	6.84	1.31		
NYC Custom World ex US Index			6.73	12.79	6.73	1.00		
Excess			0.11	0.08	0.11	0.31		
FIXED INCOME SUMMARY								
STRUCTURED FIXED INCOME								
Blackrock Government	56	4.41	1.13	(6.70)	1.13	1.09	0.51	
NYC - Treasury Agency Plus Five			1.09	(6.75)	1.09	1.21	0.72	
Excess			0.03	0.05	0.03	(0.13)	(0.22)	

Public Markets Manager Performance Detail



Net Returns Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014
Blackrock Mortgages	101	8.00	0.55	(0.58)	0.55	2.23	1.74	
CITIGROUP MORTGAGE INDEX			0.43	(1.00)	0.43	1.59	1.56	
Excess			0.12	0.42	0.12	0.64	0.18	
Blackrock - Credit	127	10.00	1.33	(0.25)	1.33	5.69	(0.74)	7.44
NYC - Investment Grade Credit			1.38	(0.37)	1.38	5.56	(0.65)	7.04
Excess			(0.05)	0.12	(0.05)	0.13	(0.10)	0.40
CASH								
POLICE OFFICERS SHORT TERM	10	0.77	0.19	0.45	0.19	0.60	0.12	0.15
91 DAY T-BILL			0.10	0.28	0.10	0.33	0.05	0.02
Excess			0.09	0.17	0.09	0.28	0.07	0.13
C/D - Fail Float Earnings	0	0.00						
SECURITY LENDING	3	0.22						



**New York City
Police Officers' Variable Supplements Fund**

Appendix C

Footnotes



Through March 31, 2017

- Effective 4/1/03, the name of the Core +5 benchmark index provider was changed from Salomon to Citigroup.
- Effective 7/1/03, the “NYC-Loomis” benchmark index for the Loomis Sayles Enhanced Yield portfolio reflects a change from the Citigroup BB&B Index to the more appropriate Merrill Lynch High Yield Master II Index.
- Effective 7/1/09, the Core+5 program was restructured.
- The U.S. Gov’t sector benchmark Index was changed from the Citigroup Core+5 Treasury/Gov’t Sponsored Index to the Citigroup Core+5 Treasury/Agency Index.
- The Corporate and Yankee sectors were combined to form the new Investment Grade Credit sector. The benchmark for the new combined sector is the customized Citigroup Credit Index. For historical performance purposes, the old Corporate sector Index is linked to the new Credit sector Index.
- There were no changes to the Mortgage sector Index.
- The total Core+5 results and benchmark returns combine the three sectors. Historical total Core+5 returns continue to include the old Corporate and Yankee sector returns.



Through March 31, 2017

General Notes

- Returns are Net of Manager Fees for periods after January 2014 and Gross of investment advisory fees for other periods unless otherwise indicated.

Page Specific

Page 4 - Portfolio Asset Allocation

- Rebalancing Ranges: the minimum and maximum weights that actual Asset Allocation may reach before rebalancing between Asset Classes is necessary.

Pages 5 - 6 - Performance Attribution: Total Plan

- Plan Return at Policy Weights: the return of the Total Plan assuming actual Asset Class results were maintained at target (Adjusted Policy) weights. *Figure = (Return of Asset Class 1 * Target Weight) plus (Return Of Asset Class 2 * Target Weight) plus (.....)*
- **Allocation Effect** = Total Plan Return minus Plan Return At Adjusted Policy Weights. Allocation is the Contribution to Performance resulting from an overweight or underweight to an asset class. E.g. an underweight to an Asset Class that under-performs results in a positive Allocation Effect and vice versa.
- **Selection Effect** = Equal to the Custom Benchmark (Adjusted Policy Index) Return minus Plan Return at Adjusted Policy Weights. This illustrates how the Managers have added or removed value based on their Security Selection decisions, e.g., *If the manager's Actual Returns are higher than the Implied Return there will be a positive Selection Effect.*
- **Policy Index = Custom Benchmark**
The "policy index" is a custom benchmark representing the weighted average return of the weighted benchmark indexes for each major investment program. Weights may reflect an adjustment of actual policy for outstanding commitments for new or revised programs, such as for private market programs, which are invested gradually, or for any new or updated program requiring the completion of RFPs and contracts. The policy index/custom benchmark is calculated monthly based on adjusted policy weights at the beginning of each month.



Through March 31, 2017

The indexes and most recent policy weights are as follows:

*U.S. Equity: Russell 3000 * 47.00%*

*International Developed (EAFE) Markets: MSCI EAFE * 28.00%*

*Domestic Fixed Income: NYC Core +5 * 25.00%*

Page 7 – Allocation and Selection Effects - Asset Class Breakdown

- This chart aims to break down the Allocation and Selection Effects shown on the Performance Attribution pages. The aim of the Page is to show the asset classes where Managers are either out performing or under performing their benchmark and to show the basis point effect that this is having on Plan performance.



New York City
Police Superior Officers' Variable Supplements Fund
Performance Overview as of March 31, 2017

Total Fund Overview



**New York City
Police Superior Officers' Variable Supplements Fund**

Table of Contents:

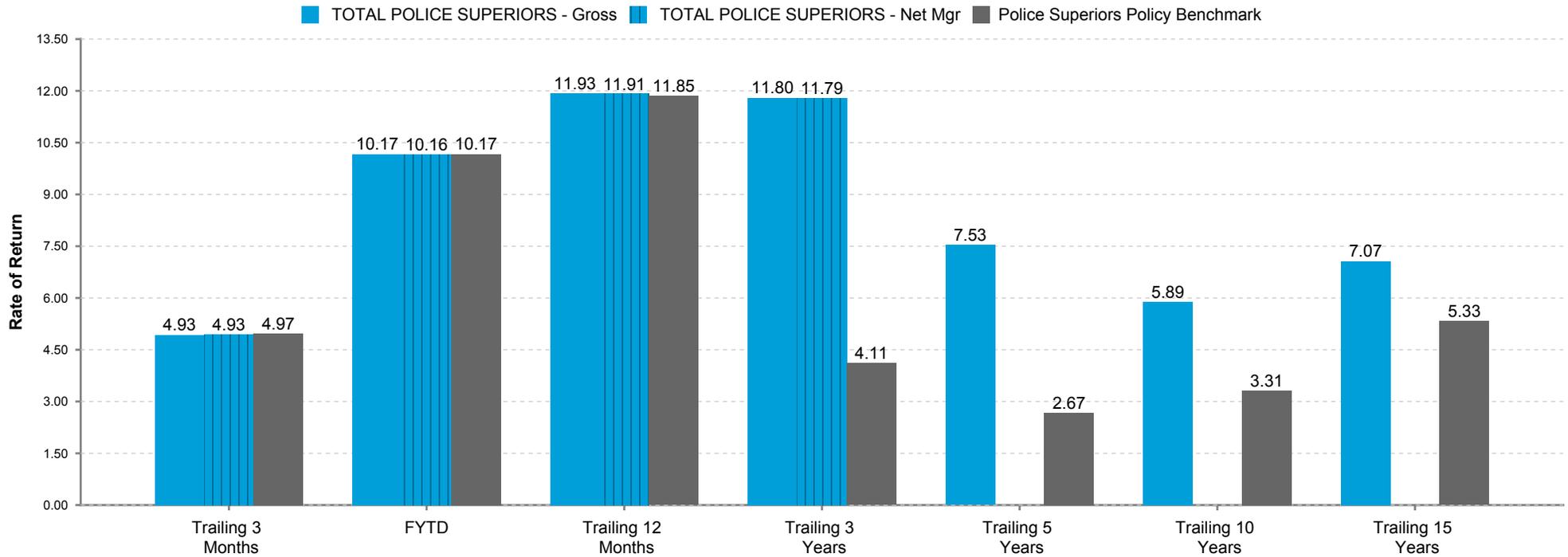
Performance Charts	p.3
Appendix A - Consolidated Performance Report	p.5
Appendix B - Public Markets Manager Performance Detail	p.8
Appendix C - Footnotes	p.11



Market Value (Millions)

TOTAL POLICE SUPERIORS

\$227.0



	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years	Plan 7 Years	Benchmark 7 Years	Plan 10 Years	Benchmark 10 Years
Standard Deviation								
TOTAL POLICE SUPERIORS	8.4	7.6	7.5	6.4	8.5	8.3	10.9	11.3



Through March 31, 2017

NYC POLICE SUPERIOR OFFICERS' VARIABLE SUPPLEMENTS FUND
SECURITIES LENDING INCOME
March 31, 2017

	<u>U. S. FIXED INCOME</u>	<u>U. S. EQUITY</u>	<u>INTERNATIONAL EQUITY</u>	<u>TOTAL</u>
2001	54,000	119,000	11,000	184,000
2002	36,000	68,000	39,000	143,000
2003	32,000	87,000	120,000	239,000
2004	74,000	120,000	122,000	316,000
2005	204,000	244,000	126,000	574,000
2006	184,000	319,000	159,000	662,000
2007	358,000	503,000	138,000	999,000
2008	961,000	852,000	199,000	2,012,000
2009	271,000	515,000	96,000	882,000
2010	62,000	179,000	55,000	296,000
2011	46,000	178,000	8,000	232,000
2012	4,900	90,000	-	94,900
2013	-	21,000	-	21,000
2014	-	-	18,000	18,000
2015	9,500	30,000	304,000	343,500
2016	13,000	161,000	192,000	366,000
2017 (3 months)	3,000	11,000	12,000	26,000
Since Inception	<u>2,312,400</u>	<u>3,497,000</u>	<u>1,599,000</u>	<u>7,408,400</u>



**New York City
Police Superior Officers' Variable Supplements Fund**

Appendix A

Consolidated Performance Report

Consolidated Performance Report



Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014	2013	2012	3 Year	5 Year	10 Year	ITD	Inception Date	
SYSTEM RETURN SUMMARY																
5	PSOVSF-TOTAL PORTFOLIO - GROSS	227	100.00	4.93	10.17	4.93	7.25	0.23	25.70	0.36	10.57	11.80	7.53	5.89	8.46	01/01/1988
	ESTIMATED INVESTMENT FEES			(0.00)	(0.01)	(0.00)	(0.02)	(0.02)	(0.00)			(0.01)				
	EST MANAGEMENT FEES			(0.00)	(0.01)	(0.00)	(0.02)	(0.02)	(0.00)							
	EST INCENTIVE FEES															
	EST OTHER FEES															
	EST FEE OFFSETS															
	PSOVSF-TOTAL PORTFOLIO - NET MGR			4.93	10.16	4.93	7.23	0.21	25.69		11.79					
	POLICE SUPERIORS POLICY BENCHMARK			4.97	10.17	4.97	7.15	0.31	0.03	0.07	10.08	4.11	2.67	3.31		
	EXCESS RETURN			(0.04)	(0.01)	(0.04)	0.08	(0.10)	25.66	0.29	0.49	7.68	4.86	2.58		
EQUITY RETURN SUMMARY																
17	PSOVSF-TOTAL EQUITY - GROSS	175	77.13	6.11	14.33	6.11	8.60	0.63	(5.49)		13.85	4.42				08/01/2001
	ESTIMATED INVESTMENT FEES			(0.00)	(0.01)	(0.00)	(0.01)	(0.01)	0.00			(0.01)				
	EST MANAGEMENT FEES			(0.00)	(0.01)	(0.00)	(0.01)	(0.01)	0.00							
	EST INCENTIVE FEES															
	EST OTHER FEES															
	EST FEE OFFSETS															
	PSOVSF-TOTAL EQUITY - NET MGR			6.11	14.32	6.11	8.59	0.62	(5.49)		4.41					
25	PSOVSF-TOTAL DOMESTIC EQUITY - GROSS	108	47.78	5.67	15.03	5.67	12.87	0.63						8.47		01/01/2015
	ESTIMATED INVESTMENT FEES			(0.00)	(0.00)	(0.00)	(0.01)	(0.00)						(0.00)		
	PSOVSF-TOTAL DOMESTIC EQUITY - NET MGR			5.67	15.03	5.67	12.87	0.63						8.46		
	RUSSELL 3000 (DAILY)			5.74	15.04	5.74	12.74	0.48						8.37		
	EXCESS RETURN			(0.08)	(0.01)	(0.08)	0.13	0.15						0.09		
35	PSOVSF-TOTAL INTERNATIONAL - GROSS	67	29.35	6.85	12.88	6.85	1.33							3.24		02/01/2015
	ESTIMATED INVESTMENT FEES			(0.00)	(0.01)	(0.00)	(0.02)							(0.02)		
	PSOVSF-TOTAL INTERNATIONAL - NET MGR			6.84	12.87	6.84	1.31							3.22		
	MSCI EAFE			7.25	13.33	7.25	1.00							3.14		
	EXCESS RETURN			(0.40)	(0.46)	(0.40)	0.31							0.08		

Consolidated Performance Report



Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014	2013	2012	3 Year	5 Year	10 Year	ITD	Inception Date	
FIXED INCOME RETURN SUMMARY																
47	PSOVSF-TOTAL FIXED INCOME - GROSS	51	22.67	0.98	(1.31)	0.98	3.37	(1.42)	0.09	0.15	5.28	0.98	1.33	4.27	6.07	04/01/1991
	ESTIMATED INVESTMENT FEES			(0.01)	(0.03)	(0.01)	(0.04)	(0.04)	0.00			(0.03)				
	EST MANAGEMENT FEES			(0.01)	(0.03)	(0.01)	(0.04)	(0.04)	0.00							
	EST INCENTIVE FEES															
	EST OTHER FEES															
	EST FEE OFFSETS															
	PSOVSF-TOTAL FIXED INCOME - NET MGR			0.96	(1.35)	0.96	3.33	(1.46)	0.09		0.95					
55	PSOVSF-TOTAL STRUCTURED FIXED INCOME - GROSS	44	19.46	1.13	(1.34)	1.13	3.64							1.16	02/01/2015	
	ESTIMATED INVESTMENT FEES			(0.02)	(0.03)	(0.02)	(0.04)							(0.05)		
	PSOVSF-TOTAL STRUCTURED FIXED INCOME - NET MGR			1.11	(1.37)	1.11	3.60							1.12		
	NYC - CORE PLUS FIVE			0.99	(1.99)	0.99	3.20							0.98		
	EXCESS RETURN			0.12	0.61	0.12	0.40							0.13		
CASH SUMMARY																
67	POLICE SUPERIOR OFFICERS SHORT TERM - GROSS	7	3.22	0.19	0.44	0.19	0.90	0.24	0.09	0.16	0.31	0.46	0.36		01/01/1999	
	ESTIMATED INVESTMENT FEES			0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00				
	POLICE SUPERIOR OFFICERS SHORT TERM - NET MGR			0.19	0.44	0.19	0.90	0.24	0.09	0.16	0.31	0.46	0.36			
71	SECURITY LENDING	0	0.19													



**New York City
Police Superior Officers' Variable Supplements Fund**

Appendix B

Public Markets Manager Performance Detail

Public Markets Manager Performance Detail



Net Returns Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014
EQUITY SUMMARY								
US EQUITY								
NYC PSOVSF BLACKROCK R2000 GROWTH MTA	4	1.96	5.40	19.18	5.40	11.29	(1.30)	
RUSSELL 2000 GROWTH DAILY			5.35	19.17	5.35	11.32	(1.38)	
Excess			0.05	0.01	0.05	(0.02)	0.08	
NYC PSOVSF BLACKROCK R2000 VALUE MTA	6	2.54	(0.06)	24.03	(0.06)	31.71	(7.38)	
RUSSELL 2000 VALUE DAILY			(0.13)	24.03	(0.13)	31.74	(7.47)	
Excess			0.07	0.01	0.07	(0.03)	0.09	
NYC PSOVSF BLACKROCK R1000 GROWTH MTA	50	21.89	8.90	15.02	8.90	7.06	5.77	
RUSSELL 1000 GROWTH - DAILY			8.91	15.05	8.91	7.08	5.67	
Excess			(0.01)	(0.03)	(0.01)	(0.02)	0.10	
NYC PSOVSF BLACKROCK R1000 VALUE MTA	49	21.40	3.26	13.98	3.26	17.31	(3.66)	
RUSSELL 1000 VALUE (DAILY)			3.27	14.00	3.27	17.34	(3.83)	
Excess			(0.01)	(0.02)	(0.01)	(0.03)	0.17	
NON - US EQUITY								
SSGA EAFE	67	29.35	6.84	12.87	6.84	1.31		
NYC Custom World ex US Index			6.73	12.79	6.73	1.00		
Excess			0.11	0.08	0.11	0.31		
FIXED INCOME SUMMARY								
STRUCTURED FIXED INCOME								
Blackrock Government	9	4.15	1.15	(6.51)	1.15	1.25		
NYC - Treasury Agency Plus Five			1.09	(6.75)	1.09	1.21		
Excess			0.05	0.24	0.05	0.03		

Public Markets Manager Performance Detail



Net Returns Through March 31, 2017

	Market Value (\$MM)	% of Total	3 Month	FYTD	CYTD	2016	2015	2014
Blackrock - Mortgage	14	6.36	0.74	(0.50)	0.74	2.05		
CITIGROUP MORTGAGE INDEX			0.43	(1.00)	0.43	1.59		
Excess			0.31	0.50	0.31	0.47		
Blackrock - Credit	20	8.95	1.36	(0.19)	1.36	5.83		
NYC - Investment Grade Credit			1.38	(0.37)	1.38	5.56		
Excess			(0.02)	0.18	(0.02)	0.27		
CASH								
POLICE SUPERIOR OFFICERS SHORT TERM	7	3.22	0.19	0.44	0.19	0.90	0.24	
91 DAY T-BILL			0.10	0.28	0.10	0.33	0.05	
Excess			0.09	0.16	0.09	0.57	0.19	
SECURITY LENDING	0	0.19						



**New York City
Police Superior Officers' Variable Supplements Fund**

Appendix C

Footnotes



Through March 31, 2017

- Effective 4/1/03, the name of the Core +5 benchmark index provider was changed from Salomon to Citigroup.
- Effective 7/1/03, the “NYC-Loomis” benchmark index for the Loomis Sayles Enhanced Yield portfolio reflects a change from the Citigroup BB&B Index to the more appropriate Merrill Lynch High Yield Master II Index.
- Effective 7/1/09, the Core+5 program was restructured.
- The U.S. Gov’t sector benchmark Index was changed from the Citigroup Core+5 Treasury/Gov’t Sponsored Index to the Citigroup Core+5 Treasury/Agency Index.
- The Corporate and Yankee sectors were combined to form the new Investment Grade Credit sector. The benchmark for the new combined sector is the customized Citigroup Credit Index. For historical performance purposes, the old Corporate sector Index is linked to the new Credit sector Index.
- There were no changes to the Mortgage sector Index.
- The total Core+5 results and benchmark returns combine the three sectors. Historical total Core+5 returns continue to include the old Corporate and Yankee sector returns.



Through March 31, 2017

General Notes

- Returns are Net of Manager Fees for periods after January 2014 and Gross of investment advisory fees for other periods unless otherwise indicated.

Page Specific

Page 3 – Total Plan vs Policy Benchmark

- **Policy Index = Custom Benchmark**

The “policy index” is a custom benchmark representing the weighted average return of the weighted benchmark indexes for each major investment program. Weights may reflect an adjustment of actual policy for outstanding commitments for new or revised programs, such as for private market programs, which are invested gradually, or for any new or updated program requiring the completion of RFPs and contracts. The policy index/custom benchmark is calculated monthly based on adjusted policy weights at the beginning of each month.

The indexes and most recent policy weights are as follows:

*U.S. Equity: Russell 3000 * 47.00%*

*International Developed (EAFE) Markets: MSCI EAFE * 28.00%*

*Domestic Fixed Income: NYC Core +5 * 25.00%*

*Cash: 91 Day T-Bill * 0.00%*

ETI Quarterly Report a/o March 31, 2017:

Police Pension Fund - Economically Targeted Investments Quarterly Report

Public/Private Apartment Rehabilitation Program (PPAR)

Lenders*	BOA		CCD		CFSB		CPC		JPM		LIIF		NCBCI		NHS		WF		LISC		BE		HDC			
Contractual Commitment ¹	\$25.00		\$10.00		\$4.00		\$160.00		\$40.00		\$15.00		\$4.00		\$2.00		\$5.00		\$5.00		\$5.00		\$6.00			
Current Market Value ¹	\$13.30		\$5.53		\$1.27		\$105.30		\$14.16		\$5.57		\$0.91		\$0.35		\$0.00		\$0.00		\$0.00		\$0.00			
	Dollars	Units	Dollars	Units	Dollars	Units	Dollars	Units	Dollars	Units	Dollars	Units	Dollars	Units	Dollars	Units	Dollars	Units	Dollars	Units	Dollars	Units	Dollars	Units		
Commitments Q1 (included in total)																										
Bronx	\$0.00	0	\$0.00	0	\$0.00	0	\$1.26	52	\$0.90	80	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0
Brooklyn	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Manhattan	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Queens	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Staten Island	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Outside of NYC	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total	\$0.00	0	\$0.00	0	\$0.00	0	\$1.26	52	\$0.90	80	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0
Delivered Q1 (included in total)																										
Bronx	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0
Brooklyn	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Manhattan	0.00	0	0.00	0	0.00	0	0.00	0	1.13	100	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Queens	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Staten Island	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Outside of NYC	0.00	0	0.00	0	0.00	0	1.76	61	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total	\$0.00	0	\$0.00	0	\$0.00	0	\$1.76	61	\$1.13	100	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0
Total Commitments																										
Bronx	\$0.00	0	\$1.85	283	\$0.00	0	\$14.87	1,245	\$10.51	1,075	\$0.94	61	\$0.00	0	\$0.00	0	\$0.20	90	\$0.52	48	\$0.00	0	\$0.00	0	\$0.00	0
Brooklyn	2.50	346	1.72	229	0.00	0	11.69	886	0.41	80	1.90	207	0.00	0	0.00	0	0.00	0	1.15	156	1.02	359	0.00	0	0.00	0
Manhattan	1.79	100	0.00	0	0.00	0	15.38	1,093	0.80	114	2.88	224	0.00	0	1.21	203	0.93	90	0.99	83	0.00	0	0.00	0	0.00	0
Queens	0.48	54	0.00	0	0.00	0	5.97	406	1.46	68	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Staten Island	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.09	67	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Outside of NYC	0.48	39	0.53	41	0.00	0	0.64	25	0.22	66	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total	\$5.25	539	\$4.10	553	\$0.00	0	\$48.54	3,655	\$13.40	1,403	\$5.72	492	\$0.00	0	\$0.00	0	\$1.50	360	\$2.61	294	\$2.01	442	\$0.00	0	\$0.00	0
Historical Investments																										
Bronx	\$6.84	1,276	\$1.95	519	\$0.00	0	\$82.33	6,615	\$9.73	876	\$0.92	117	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0
Brooklyn	2.25	142	1.36	252	0.00	0	85.18	4,697	1.50	137	1.98	289	0.00	0	0.33	7	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Manhattan	0.48	48	1.53	283	1.53	197	75.23	4,770	1.38	219	3.07	328	0.87	123	0.25	15	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Queens	4.02	239	0.38	54	0.00	0	21.19	1,258	0.36	96	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Staten Island	0.00	0	0.00	0	0.00	0	2.86	111	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Outside of NYC	0.00	0	0.00	0	0.00	0	8.78	446	1.32	56	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total	\$13.58	1,705	\$5.22	1,108	\$1.53	197	\$275.58	17,897	\$14.29	1,384	\$5.97	734	\$0.87	123	\$0.58	22	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0

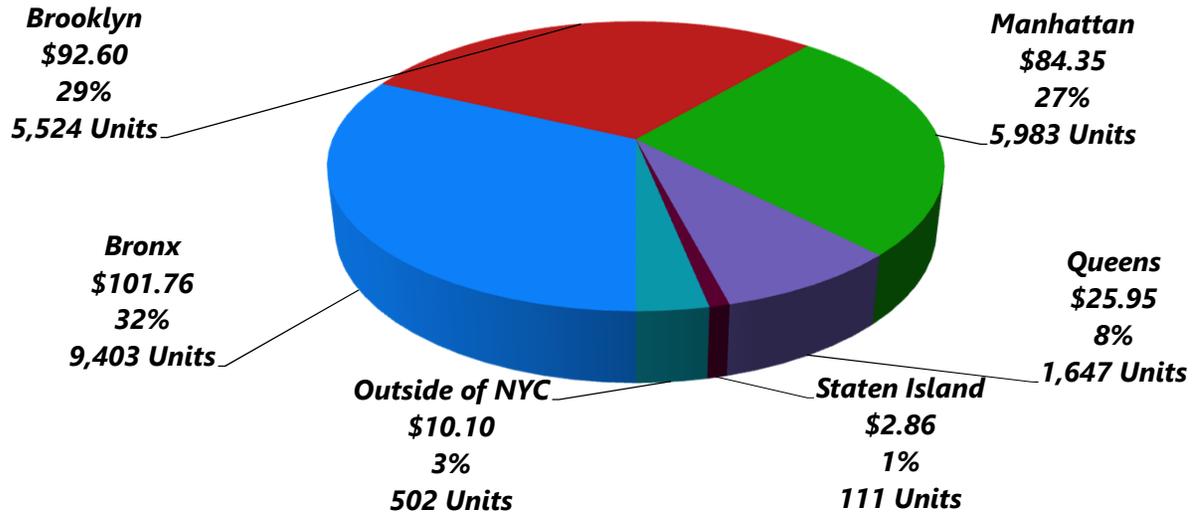
*Lenders : Bank of America, Citi Community Development, Carver Federal Savings Bank, The Community Preservation Corp, JP Morgan Chase, Low Income Investment Fund, NCB Capital Impact, Neighborhood Housing Service, Wells Fargo, Local Initiatives Support Corp, Bellwether Enterprise, NYC HDC

¹ Dollar amount listed in millions

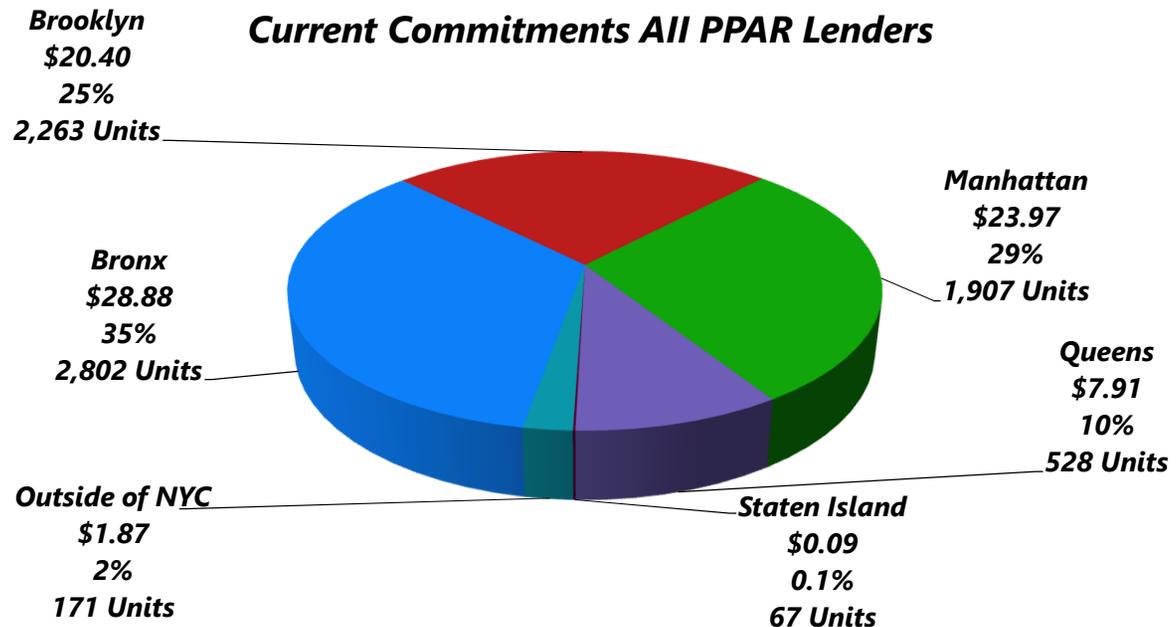
Police Pension Fund - Economically Targeted Investments Quarterly Report

Public/Private Apartment Rehabilitation Program (PPAR)

Historical Investments Since Inception All PPAR Lenders



Current Commitments All PPAR Lenders



Lenders*	All Lender Totals	
Contractual Commitment ¹	\$281.00	
Current Market Value ¹	\$146.40	
	Dollars	Units
Commitments Q1 (included in total)		
Bronx	\$2.16	132
Brooklyn	0.00	0
Manhattan	0.00	0
Queens	0.00	0
Staten Island	0.00	0
Outside of NYC	0.00	0
Total	\$2.16	132
Delivered Q1 (included in total)		
Bronx	\$0.00	0
Brooklyn	0.00	0
Manhattan	1.13	100
Queens	0.00	0
Staten Island	0.00	0
Outside of NYC	1.76	61
Total	\$2.89	161
Total Commitments		
Bronx	\$28.88	2,802
Brooklyn	20.40	2,263
Manhattan	23.97	1,907
Queens	7.91	528
Staten Island	0.09	67
Outside of NYC	1.87	171
Total	\$83.12	7,738
Historical Investments		
Bronx	\$101.76	9,403
Brooklyn	92.60	5,524
Manhattan	84.35	5,983
Queens	25.95	1,647
Staten Island	2.86	111
Outside of NYC	10.10	502
Total	\$317.62	23,170

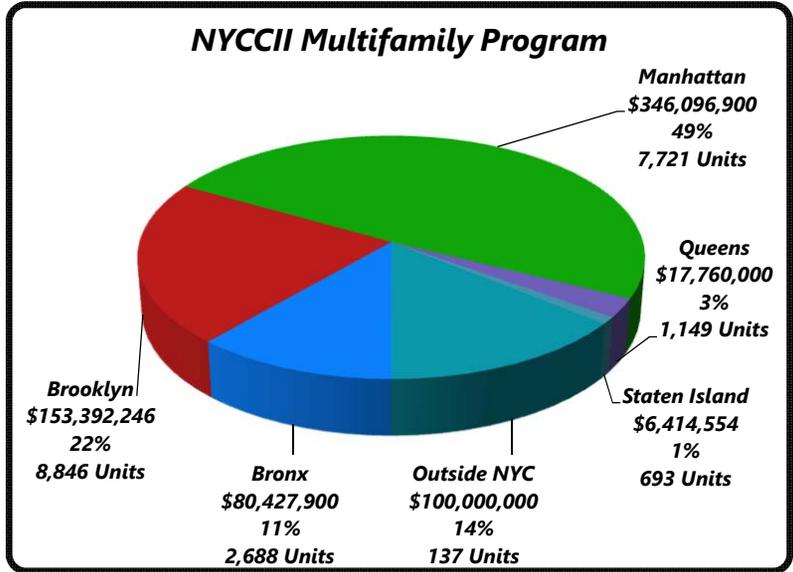
¹ Dollar amount listed in millions

Police Pension Fund - Economically Targeted Investments Quarterly Report

AFL-CIO Housing Investment Trust (HIT)
 Market Value \$154.8 million¹

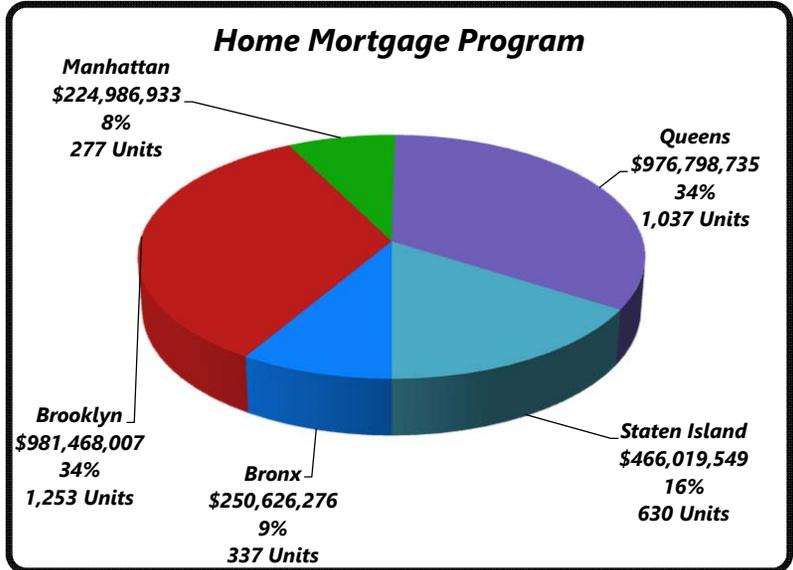
NYC Community Investment Initiative (NYCCII)

Borough	NYCCII Phase I: 2002 - 2005		NYCCII Phase II: 2006 - 2013		Grand Total	
	Investments	Units ²	Investments	Units ²	Investments	Units ²
Bronx	\$27,600,000	1,886	\$52,827,900	802	\$80,427,900	2,688
Brooklyn	49,501,800	3,230	103,890,446	5,616	153,392,246	8,846
Manhattan	172,021,700	6,908	174,075,200	813	346,096,900	7,721
Queens	0	0	17,760,000	1,149	17,760,000	1,149
Staten Island	0	0	6,414,554	693	6,414,554	693
Outside NYC	0	0	100,000,000	137	100,000,000	137
Total	\$249,123,500	12,024	\$454,968,100	9,210	\$704,091,600	21,234



HIT Home Mortgage Program

Borough	NYCCII Phase I: 2002 - 2005		NYCCII Phase II: 2006 - 2013		Grand Total	
	\$ Amount	Loans	\$ Amount	Loans	\$ Amount	Loans
Bronx	\$32,544,168	41	\$218,082,108	296	\$250,626,276	337
Brooklyn	116,575,736	138	864,892,271	1,115	981,468,007	1,253
Manhattan	10,742,253	12	214,244,680	265	224,986,933	277
Queens	82,399,317	64	894,399,418	973	976,798,735	1,037
Staten Island	106,039,089	191	359,980,460	439	466,019,549	630
Total	\$348,300,563	446	\$2,551,598,937	3,088	\$2,899,899,500	3,534

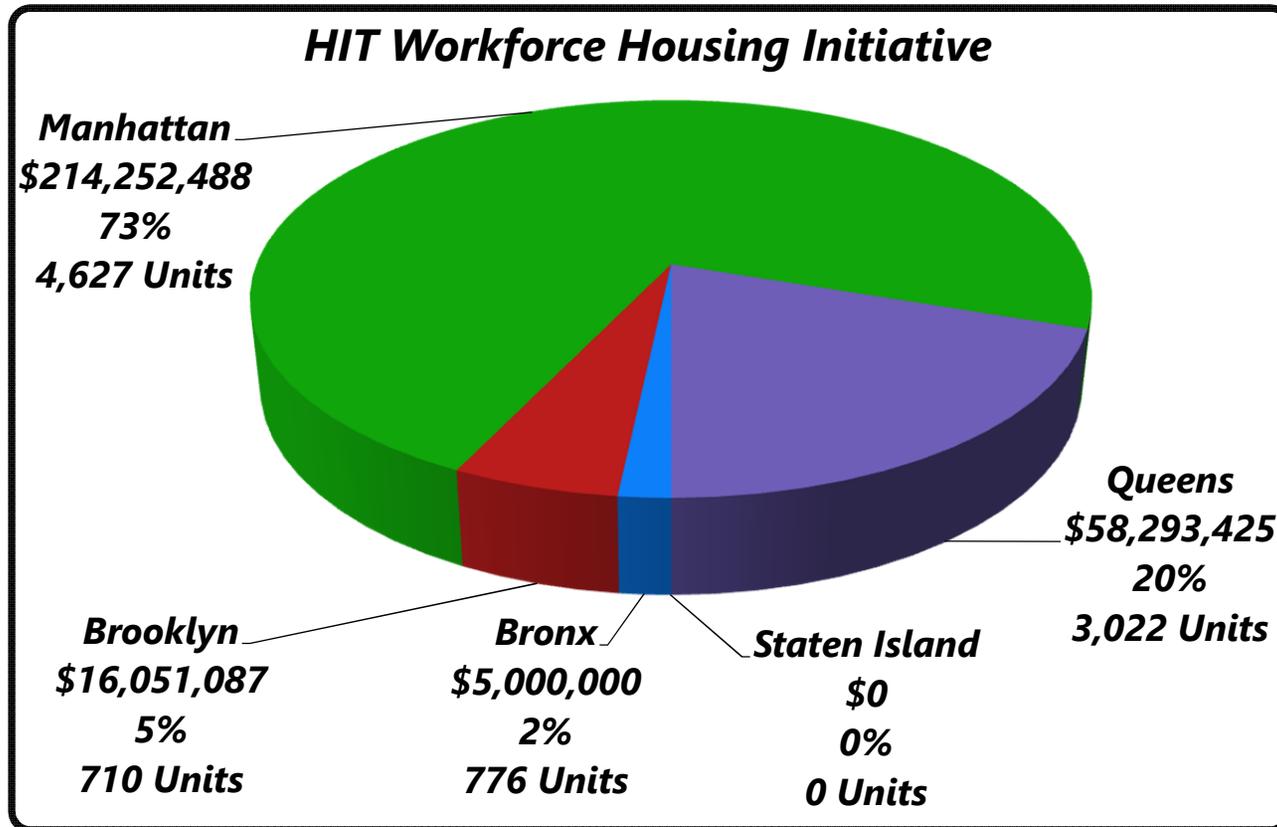


POLICE Loans	Phase I:	131	Phase II:	140	Total:	271
---------------------	-----------------	------------	------------------	------------	---------------	------------

¹Interest is reinvested
²Low/Moderate Income Units

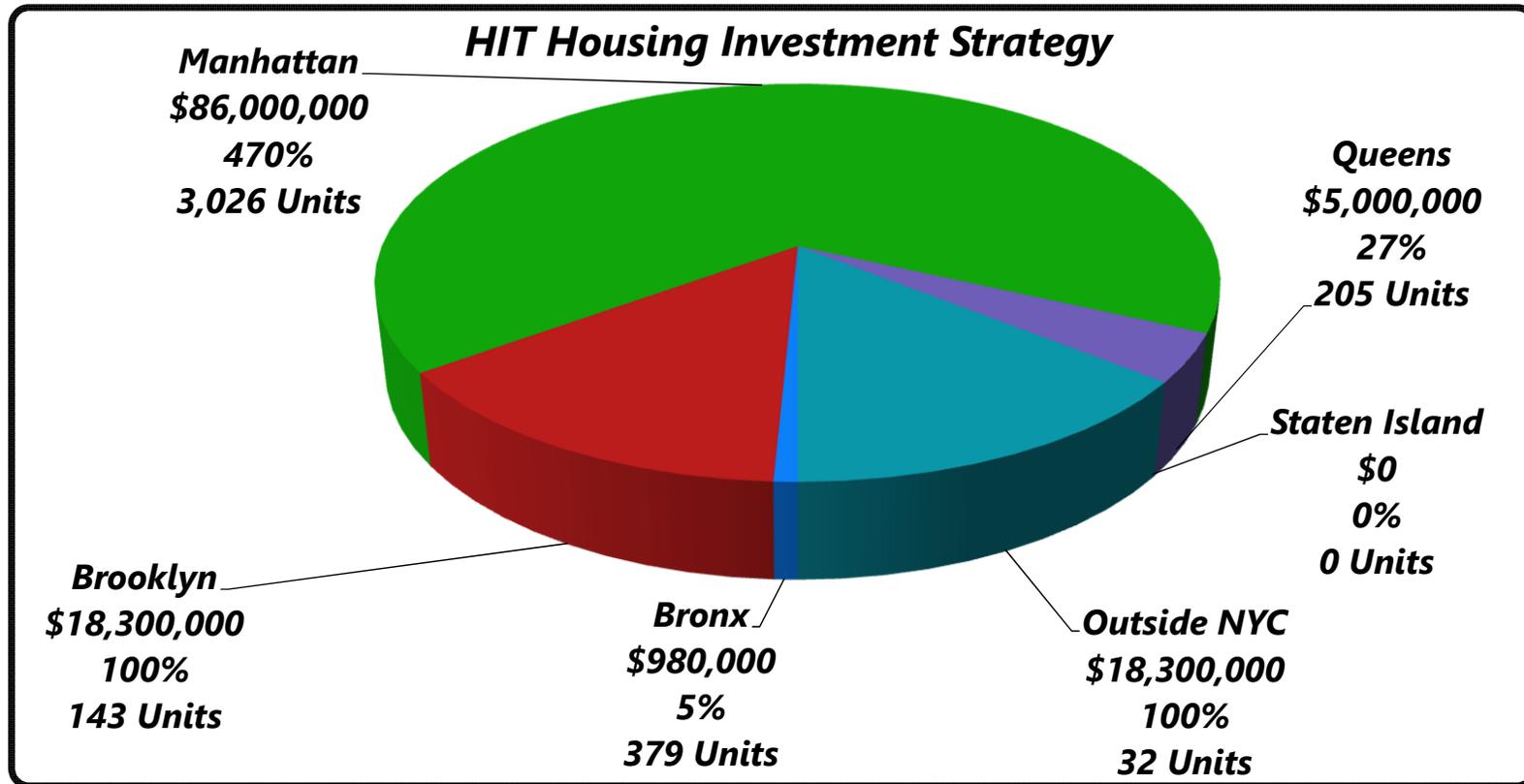
Police Pension Fund - Economically Targeted Investments Quarterly Report

AFL-CIO Housing Investment Trust (HIT) NYC Workforce Housing Initiative: 2009 - 2015		
<u>Borough</u>	<u>Investments</u>	<u>LMI Units</u>
	<u>Since Inception</u>	<u>Since Inception</u>
Bronx	\$5,000,000	776
Brooklyn	16,051,087	710
Manhattan	214,252,488	4,627
Queens	58,293,425	3,022
Staten Island	0	0
Total	\$293,597,000	9,135



Police Pension Fund - Economically Targeted Investments Quarterly Report

AFL-CIO Housing Investment Trust (HIT)					
HIT Housing Investment Strategy: 2015 - Q1 2017					
<u>Borough</u>	<u>Q1 Investments</u>	<u>Investments</u>		<u>LMI Units</u>	
		<u>Since Inception</u>	<u>Q1 LMI Units</u>	<u>Since Inception</u>	
Bronx	\$0	\$980,000	0	379	
Brooklyn	0	18,300,000	0	143	
Manhattan	55,000,000	86,000,000	2820	3,026	
Queens	0	5,000,000	0	205	
Staten Island	0	0	0	0	
Outside NYC	0	18,300,000	0	32	
Total	\$55,000,000	\$128,580,000	2,820	3,785	



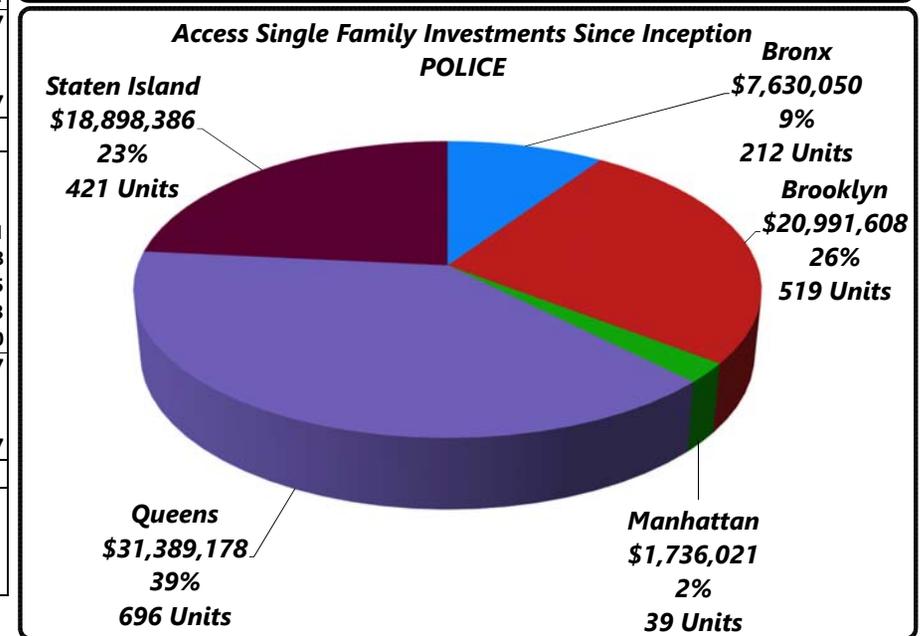
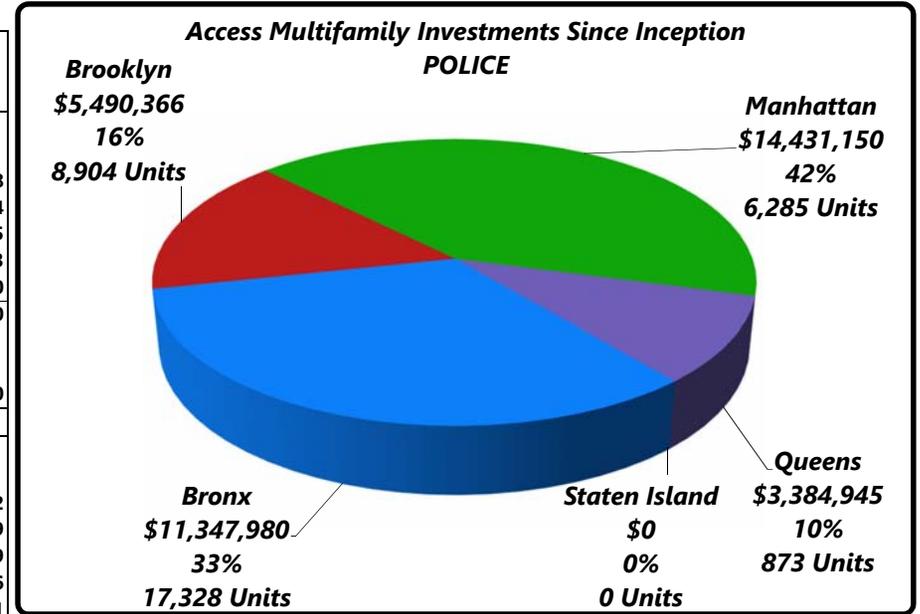
Police Pension Fund - Economically Targeted Investments Quarterly Report

ACCESS CAPITAL STRATEGIES (Since Inception 2/1/07)

\$61 million Allocated (20.33% of total account)				
Market Value \$56.36 million				
Multifamily Investments Detail	\$ Invested ¹		Units ²	
	Q1	Total	Q1	Total
Bronx	\$0	\$11,347,980	0	17,328
Brooklyn	0	5,490,366	0	8,904
Manhattan	0	14,431,150	0	6,285
Queens	0	3,384,945	0	873
Staten Island	0	0	0	0
Total POLICE Multifamily Investments	\$0	\$34,654,440	0	33,390
Multifamily Total All Systems	\$0	\$170,459,619	0	33,390
Single Family Investments Detail	\$ Invested		Units	
	Q1	Total	Q1	Total
Bronx	\$271,425	\$7,630,050	4	212
Brooklyn	782,208	20,991,608	11	519
Manhattan	0	1,736,021	0	39
Queens	1,933,708	31,389,178	27	696
Staten Island	1,667,118	18,898,386	26	421
Total POLICE Single Family Investments	\$4,654,459	\$80,645,241	68	1,887
Single Family Total All Systems	\$22,894,534	\$396,680,971	68	1,887
Other Investments Detail	\$ Invested		Loans	
	Q1	Total	Q1	Total
Bronx	\$0	\$137,228	0	1
Brooklyn	0	1,095,869	0	8
Manhattan	0	494,610	0	5
Queens	0	110,480	0	3
Staten Island	0	0	0	0
Total POLICE Other Investments	\$0	\$1,838,186	0	17
Other Investments Total All Systems	\$0	\$9,041,740	0	17
Grand Total POLICE	\$4,654,459	\$117,137,868		
Grand Total All Systems	\$22,894,534	\$576,182,330		

¹ Certain bond investment amounts are allocated pro rata across boroughs based upon unit count.

² If not indicated otherwise, superintendent units are allocated based on building size.



Private Equity Quarterly Report a/o
December 31, 2016:



Private Equity Monitoring Report

For the period ended December 31, 2016

Report Prepared For:

New York City Police Pension Fund, Subchapter 2



Table of Contents

I. Executive Summary	1
Performance Summary	1
Portfolio Performance vs. Benchmarks	2
Portfolio Diversification	2
By Strategy	2
By Fund Geographic Focus	2
II. Market Overview	3
Executive Summary	3
Capital Markets Overview	4
Public Equity Markets	4
Debt Markets	5
Private Equity Market Overview	6
All Private Equity	6
Fundraising	6
Investment Activity	7
Deal Environment	8
III. Portfolio Review	9
Quarterly Highlights	9
Investment Performance	10
Since Inception Performance	10
Performance by Vintage Year	11
Portfolio Periodic Returns vs. Russell 3000® Index	12
Performance by Strategy / Sub-Strategy	12
Performance by Strategy	13
Performance by Sub-Strategy	13
Portfolio Diversification	14
By Strategy/Sub-Strategy	14
By Fund Geographic Focus	14
By Investment Manager	15
Portfolio Cash Flow Analysis	16
Year to Date Cash Flow Activity	16
Quarterly Cash Flow Activity	17
Invested Capital by Vintage Year	18
Portfolio Company-Level Analysis	19
Geographic Exposure	19
Industry Exposure	20
Public Market Exposure	20
IV. Appendix	21
Private Equity Portfolio	22
Subsequent Commitments	25

Important Information

This document is meant only to provide a broad overview for discussion purposes. All information provided here is subject to change. This document is for informational purposes only and does not constitute an offer to sell, a solicitation to buy, or a recommendation for any security, or as an offer to provide advisory or other services by StepStone Group LP, its subsidiaries or affiliates (collectively, "StepStone") in any jurisdiction in which such offer, solicitation, purchase or sale would be unlawful under the securities laws of such jurisdiction. The information contained in this document should not be construed as financial or investment advice on any subject matter. StepStone expressly disclaims all liability in respect to actions taken based on any or all of the information in this document.

This document is confidential and solely for the use of StepStone and the existing and potential clients of StepStone to whom it has been delivered, where permitted. By accepting delivery of this presentation, each recipient undertakes not to reproduce or distribute this presentation in whole or in part, nor to disclose any of its contents (except to its professional advisors), without the prior written consent of StepStone. While some information used in the presentation has been obtained from various published and unpublished third-party sources considered to be reliable, StepStone does not guarantee its accuracy or completeness and accepts no liability for any direct or consequential losses arising from its use. Thus, all such information is subject to independent verification by prospective investors.

The presentation is being made based on the understanding that each recipient has sufficient knowledge and experience to evaluate the merits and risks of investing in private equity products. All expressions of opinion are intended solely as general market commentary and do not constitute investment advice or a guarantee of returns. All expressions of opinion are as of the date of this document, are subject to change without notice and may differ from views held by other businesses of StepStone. None of StepStone is undertaking to provide impartial investment advice, or to give advice in a fiduciary capacity, in connection with any investor's continued engagement of StepStone.

All valuations are based on current values provided by the general partners of the Underlying Funds and may include both realized and unrealized investments. Due to the inherent uncertainty of valuation, the stated value may differ significantly from the value that would have been used had a ready market existed for all of the portfolio investments, and the difference could be material. The long-term value of these investments may be lesser or greater than the valuations provided.

StepStone is not in the business of providing tax or legal advice. These materials and any tax-related statements are not intended or written to be used, and cannot be used or relied upon, by any taxpayer for the purpose of avoiding tax penalties. Tax-related statements, if any, may have been written in connection with the "promotion or marketing" of the transaction(s) or matter(s) addressed by these materials, to the extent allowed by applicable law. Any taxpayer should seek advice based on the taxpayer's particular circumstances from an independent tax advisor.

Prospective investors should inform themselves and take appropriate advice as to any applicable legal requirements and any applicable taxation and exchange control regulations in the countries of their citizenship, residence or domicile which might be relevant to the subscription, purchase, holding, exchange, redemption or disposal of any investments. Each prospective investor is urged to discuss any prospective investment with its legal, tax and regulatory advisors in order to make an independent determination of the suitability and consequences of such an investment.

An investment involves a number of risks and there are conflicts of interest.

Each of StepStone Group LP, StepStone Group Real Assets LP and StepStone Group Real Estate LP is an Investment Adviser registered with the Securities and Exchange Commission. StepStone Group Europe LLP is authorized and regulated by the Financial Conduct Authority, firm reference number 551580.

Swiss Capital Invest Holding (Dublin) Ltd ("SCHIDL") is an SEC registered investment advisor and Swiss Capital Alternative Investments AG ("SCAI") (together SwissCap) is registered as a relying advisor with the SEC, such registrations does not imply a certain level of skill or training and no inference to the contrary should be made.

Past performance is not necessarily indicative of future results. Actual performance may vary.

I. Executive Summary

The New York City Police Pension Fund, Subchapter 2 (“NYCPPF”) established the Alternative Investment Program (the “Program”) on January 1, 1997 on behalf of its beneficiaries to participate in attractive long-term investment opportunities and to provide diversification to its overall pension investment portfolio.

StepStone Group LP (“StepStone”) was engaged by NYCPPF on February 1, 2012 to provide private equity advisory services for prospective investment opportunities and monitoring and reporting services for existing and new investments.

Since inception through December 31, 2016, the Program has committed US\$5.0 billion to 197 partnership investments (the “Portfolio”). This quarterly monitoring report covers the performance of the Portfolio as of December 31, 2016 as well as significant activity that occurred during the fourth quarter of 2016.

Performance Summary

<i>US\$ in millions</i>	December 31, 2016	September 30, 2016	December 31, 2015	Quarterly Change	Yearly Change
Number of Managers	116	116	114	-	2
Number of Investments	197	197	190	-	7
Committed Capital ¹	\$4,981.6	\$4,994.9	\$4,738.7	(\$13.3)	\$242.9
Contributed Capital	\$4,300.4	\$4,184.7	\$3,905.6	\$115.7	\$394.8
Distributed Capital	\$3,610.0	\$3,442.3	\$3,082.0	\$167.7	\$528.0
Market Value	\$2,389.8	\$2,366.9	\$2,304.1	\$22.9	\$85.7
Total Value	\$5,999.8	\$5,809.2	\$5,386.0	\$190.6	\$613.7
Total Gain/(Loss)	\$1,699.4	\$1,624.5	\$1,480.4	\$74.9	\$219.0
Unfunded Commitment ²	\$1,240.7	\$1,346.8	\$1,315.8	(\$106.0)	(\$75.1)
Total Exposure ³	\$3,630.5	\$3,713.7	\$3,619.9	(\$83.2)	\$10.6
DPI ⁴	0.84x	0.82x	0.79x	0.02x	0.05x
TVM ⁵	1.40x	1.39x	1.38x	0.01x	0.02x
IRR ⁶	10.1%	10.1%	10.2%	+ 7 bps	-4 bps
TVM Net of StepStone Fees ⁷	1.39x	1.39x	1.38x	0.01x	0.02x
IRR Net of StepStone Fees ⁷	10.1%	10.0%	10.2%	+ 7 bps	-5 bps

¹ Committed Capital is presented net of any commitment releases or expirations and reflects foreign currency exchange rate fluctuations.

² Unfunded Commitment represents the aggregate remaining commitments to partnership investments.

³ Total Exposure represents the sum of Market Value and Unfunded Commitment.

⁴ DPI, or Distributed to Paid-In Multiple, is a performance metric that measures distributions received relative to capital invested. DPI is calculated as Distributed Capital divided by Contributed Capital.

⁵ TVM, or Total Value Multiple, is a performance metric that measures total value created by the Portfolio relative to capital invested, without consideration for time. TVM is calculated as Total Value, which is comprised of Market Value plus Distributed Capital, divided by Contributed Capital.

⁶ IRR, or Internal Rate is Return, is a performance metric that is calculated based on the Portfolio’s daily cash flows and market value as of quarter-end. IRR is net of fund manager’s fees, expenses and carried interest.

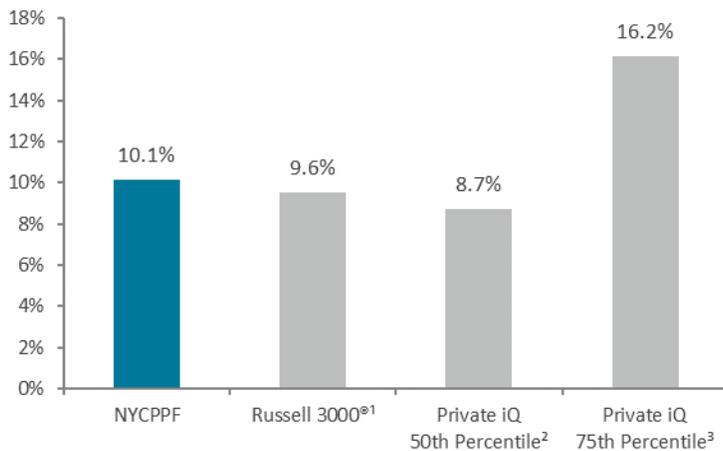
⁷ TVM and IRR Net of StepStone fees represent TVM and IRR net of fees paid by NYCPPF to StepStone.

Past performance is not necessarily indicative of future results and there can be no assurance that the fund will achieve comparable results or avoid substantial losses.

Portfolio Performance vs. Benchmarks

The Portfolio's performance is measured against a dollar-weighted public benchmark, which produced the return that would have been earned if NYCPPF's private equity cash flows were invested in the Russell 3000® Index¹.

The following graph illustrates Portfolio IRR performance versus benchmarks as of December 31, 2016.



¹Benchmark is a dollar-weighted PME+ calculation of daily changes in the Russell 3000® Index. Russell Investment Group is the source and owner of the trademark, service marks and copyrights related to the Russell Indexes. Russell® is a trademark of Russell Investment Group.

²Private iQ benchmark reflects Equity (all sub-sectors), Mezzanine, Distressed, Oil & Gas Assets asset classes, 50th percentile, or median, IRR at December 31, 2016 for funds with vintage years from 2009 through 2016. The benchmark is a weighted average of the primary and secondary 50th percentile returns based on the Portfolio's market value as of December 31, 2016. Note: Data may be subject to change.

³Private iQ benchmark reflects Equity (all sub-sectors), Mezzanine, Distressed, Oil & Gas Assets asset classes, 50th percentile, or median, IRR at December 31, 2016 for funds with vintage years from 2009 through 2016. The benchmark is a weighted average of the primary and secondary 75th percentile returns based on the Portfolio's market value as of December 31, 2016. Note: Data may be subject to change.

The referenced indices are shown for general market comparisons and are not meant to represent any particular fund. An investor cannot directly invest in an index. Moreover, indices do not reflect commissions or fees that may be charged to an investment product based on the index, which may materially affect the performance data presented.

Portfolio Diversification

By Strategy

As of December 31, 2016 (US\$ in millions)	Market Value		Unfunded Commitment		Total Exposure	
	\$	% of Total	\$	% of Total	\$	% of Total
Buyout	\$1,457.9	61.0%	\$721.1	58.1%	\$2,178.9	60.0%
Growth Equity	272.7	11.4%	133.9	10.8%	406.5	11.2%
Special Situations	135.8	5.7%	90.8	7.3%	226.6	6.2%
Energy	65.3	2.7%	6.4	0.5%	71.7	2.0%
Secondaries	157.5	6.6%	195.2	15.7%	352.7	9.7%
Co-Investment	106.2	4.4%	80.3	6.5%	186.5	5.1%
Other	194.6	8.1%	13.0	1.1%	207.6	5.7%
Total	\$2,389.8	100.0%	\$1,240.7	100.0%	\$3,630.5	100.0%

By Fund Geographic Focus

As of December 31, 2016 (US\$ in millions)	Market Value		Unfunded Commitment		Total Exposure	
	\$	% of Total	\$	% of Total	\$	% of Total
North America	\$1,631.7	68.3%	\$697.7	56.2%	\$2,329.4	64.2%
Global	597.1	25.0%	396.6	32.0%	993.7	27.4%
Western Europe	146.8	6.1%	144.8	11.7%	291.5	8.0%
Rest of World	14.3	0.6%	1.6	0.1%	15.9	0.4%
Total	\$2,389.8	100.0%	\$1,240.7	100.0%	\$3,630.5	100.0%

Prior to a fund being 75% drawn, fund geographic focus is based on the GP-stated geographic strategy. Subsequent to a fund being 75% drawn, fund geographic focus is based on actual portfolio company exposure by total invested capital. Funds with less than 75% of total invested capital allocated to one geographic region are classified as Global.

II. Market Overview

Executive Summary

U.S. leveraged buyout (“LBO”) debt volume was down 2.1% in the fourth quarter of 2016 compared to the third quarter, settling at US\$24.3 billion, but was 36.0% above the 10-year quarterly average of US\$17.9 billion and more than 2.5x higher than the Q4 2015 level of US\$9.5 billion. Purchase price multiples (“PPM”) for U.S. LBOs finished the year with a 10.0x EBITDA multiple, down 2.3% from the 10.3x EBITDA PPM of 2015. Average debt multiples of large corporate U.S. LBO loans remained high, increasing from 5.4x in the third quarter to 5.7x in the fourth quarter of 2016. Equity contributions for U.S. LBOs in 2016 increased from 2015’s level of 42.4% to 43.2%.¹

In private markets, the fourth quarter’s private equity fundraising across all sectors decreased 30.8% quarter-over-quarter to \$68.0 billion raised, though the total amount raised in 2016 was 17.7% higher than the amount raised in 2015. Geographically, U.S. fundraising represented 68.2% of total funds raised in the fourth quarter. Funds raised in Asia decreased slightly to make up 17.9% of total funds raised for the quarter, compared to 20.7% of funds raised in the previous quarter. The European and the Rest of World sectors made up 8.6% and 5.3%, respectively, of global fundraising for the quarter. Private equity invested capital decreased 22.7% compared to the prior quarter, though the number of deals in the fourth quarter was only 5.0% lower than the number of deals in the third quarter. Private equity invested capital for all of 2016 was 3.5% higher than the total amount invested in 2015, though the number of deals in 2016 decreased 10.0% compared to the number of deals completed in 2015.²

Private equity-backed IPO transaction volume in the fourth quarter of 2016 increased 23.4% quarter-over-quarter, but decreased 33.2% compared to the fourth quarter of 2015, as US\$3.9 billion was raised in 16 IPOs. The largest IPO of the quarter was completed by Athene Holding Ltd (NYSE: ATH), a Bermuda-based life insurance holding company, which raised US\$1.2 billion, representing 32.1% of the total value for all IPOs in the quarter. Fourth quarter M&A volume was US\$270.8 billion for the quarter, a 14.9% decrease compared to the third quarter and a 20.1% decrease compared to the fourth quarter of 2015. M&A volume for all of 2016 was US\$1.4 trillion, which was 15.9% lower than the volume in 2015. The largest M&A deal of the quarter was the US\$113.5 billion purchase of SABMiller Limited by Anheuser-Busch InBev, representing 41.9% of the total value for all deals in the quarter.³

¹ S&P US LBO Review, 4Q 2016

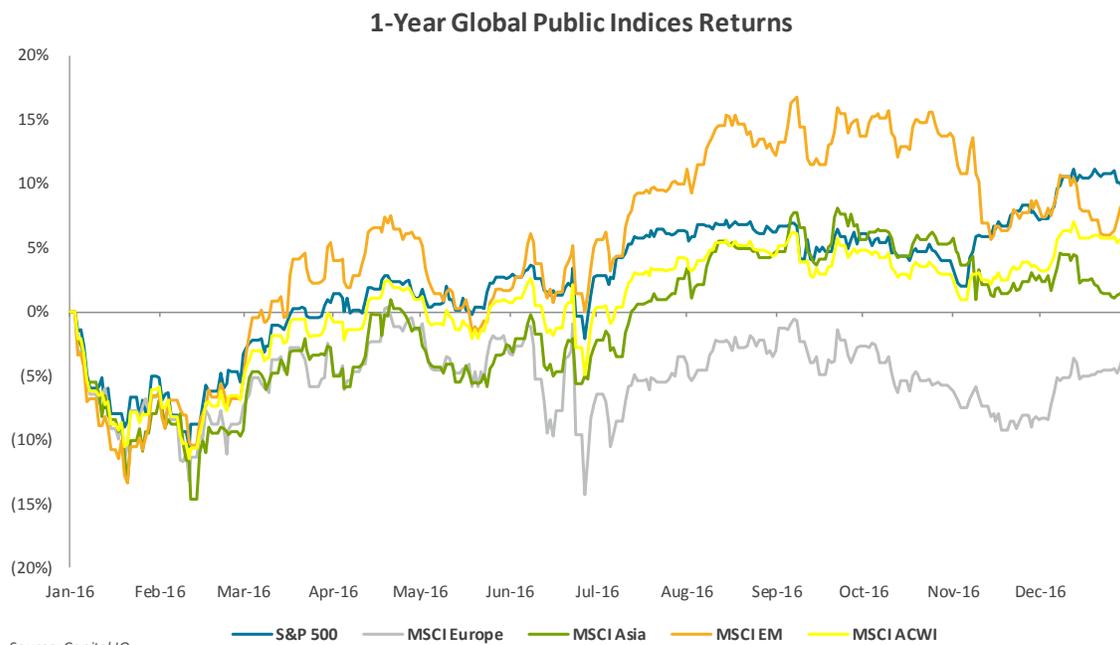
² Thomson ONE data as of 31 JAN 2017. Please note, all data in this report from Thomson ONE is correct as of January, 31 2017, but it is subject to revision as further data is made available.

³ Capital IQ Transaction Screening Report as of 31 JAN 2017

Capital Markets Overview

Public Equity Markets

Public markets increased during the fourth quarter of 2016 as U.S. equities reported strong growth, especially in the financials sector. The S&P 500 Total Return index outperformed other global benchmarks during the quarter. The MSCI Emerging Markets index fared the worst among Asian, European, and U.S. regional indices, declining 4.6% during the quarter. The MSCI Asia index followed, decreasing 3.7% in the quarter. The MSCI Europe index was relatively flat, decreasing 0.7% for the quarter.



The following table shows the returns of four major MSCI indices, as well as the S&P 500 and the S&P 500 Total Return Index, over various time horizons through December 31, 2016. Returns for time periods greater than one year are annualized. U.S. markets outperformed global markets over the past quarter.

Regional Indices					
	3 Mo	1 Yr	3 Yr	5 Yr	10 Yr
MSCI Asia	(3.7%)	1.7%	(0.9%)	4.1%	(0.4%)
MSCI Europe	(0.7%)	(3.4%)	(5.8%)	3.2%	(2.6%)
MSCI EM	(4.6%)	8.6%	(4.9%)	(1.2%)	(0.6%)
MSCI ACWI	0.8%	5.6%	1.1%	7.1%	1.4%
S&P 500	3.3%	9.5%	6.6%	12.2%	4.7%
S&P 500 Total Return*	3.8%	12.0%	8.9%	14.7%	6.9%

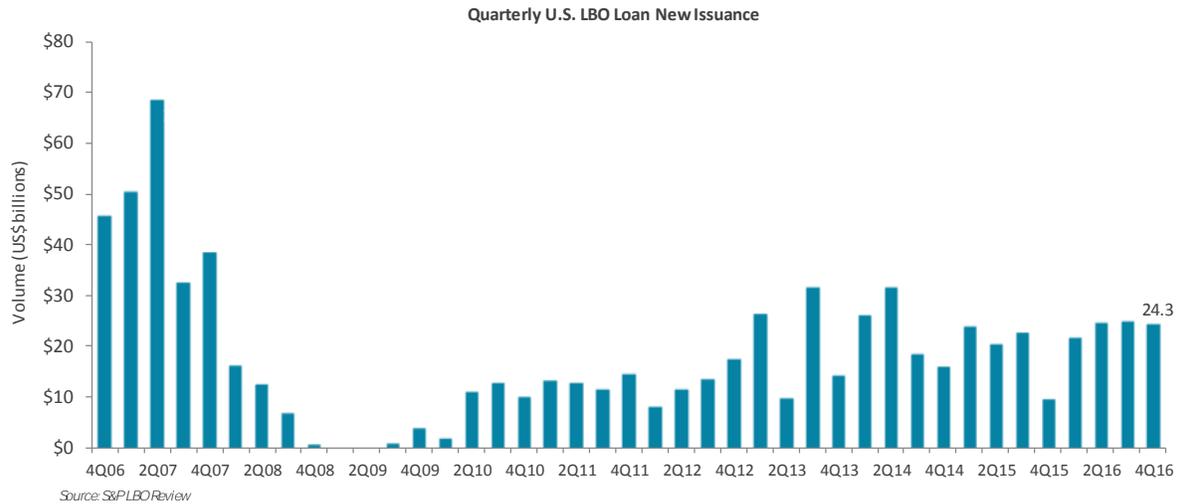
For the period ended December 31, 2016

*Includes reinvestment of dividends.

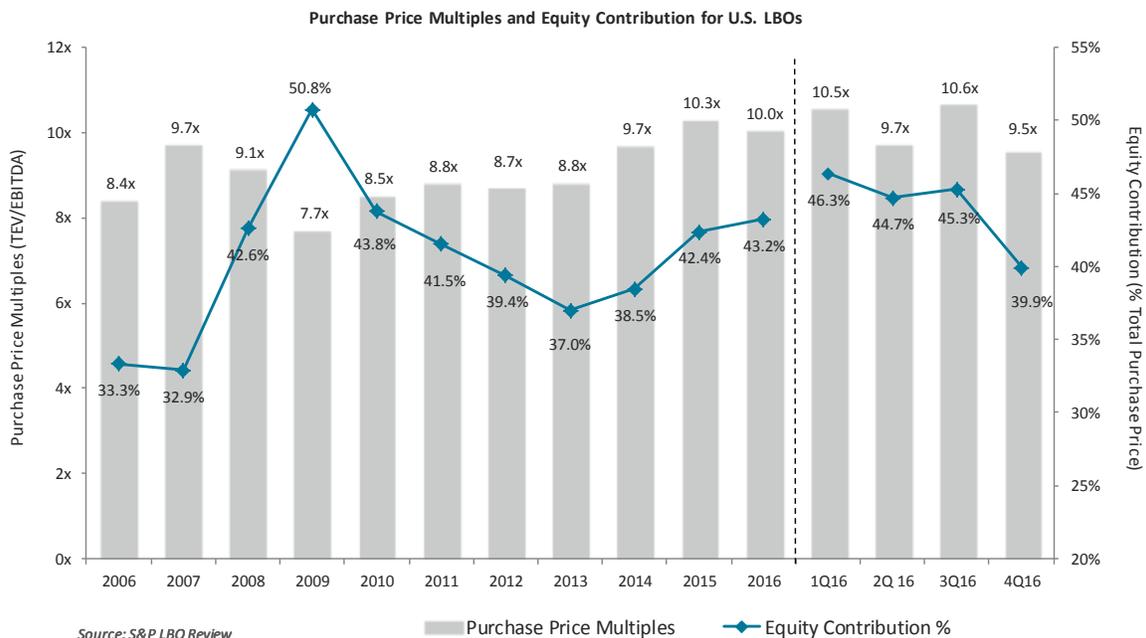
Source: Capital IQ

Debt Markets

During the fourth quarter of 2016, U.S. LBO new loan issuance totaled US\$24.3 billion, representing a decrease of 2.1% from the prior quarter, but a 155.3% increase from the 4Q 2015 level of US\$9.5 billion. The following chart shows the quarterly volume of U.S. LBO new loan issuance for the past ten years.



In the fourth quarter, the weighted average purchase price multiple for U.S. LBO deals was 9.5x total enterprise value (“TEV”) to EBITDA, a decrease from 10.6x in the prior quarter and below the 10.1x multiple from 4Q 2015. Average debt multiples of large corporate U.S. LBO loans increased from 5.4x in the third quarter of 2016 to 5.7x EBITDA in the fourth quarter, as equity contributions for U.S. LBOs decreased from 45.3% in the third quarter to 39.9% in the fourth quarter of this year. The following chart compares purchase price multiples and equity contribution percentages for U.S. LBO deals.



Private Equity Market Overview

All Private Equity

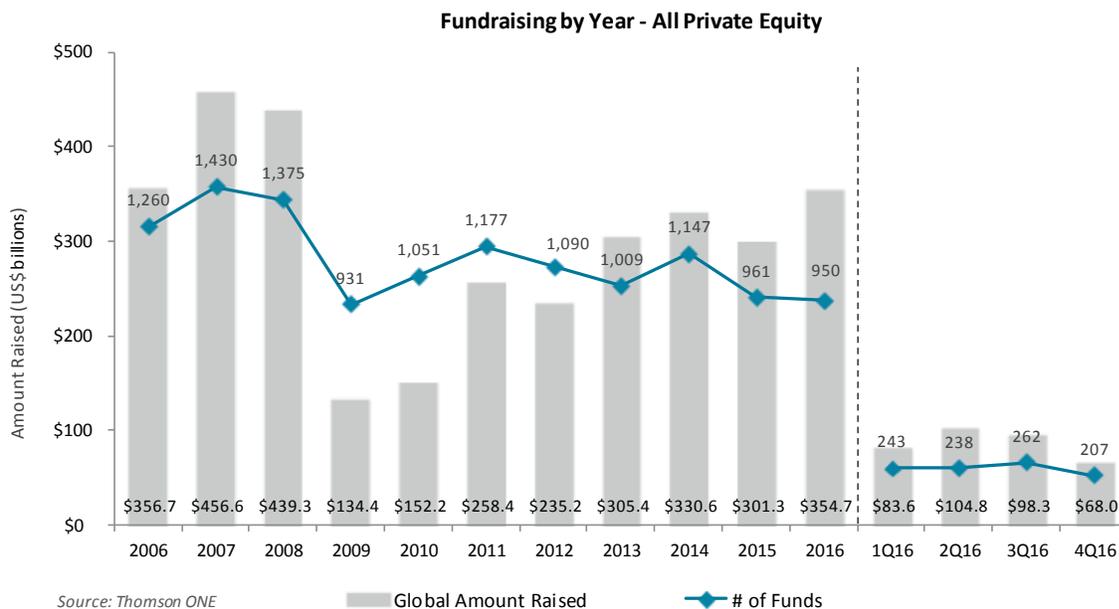
The table below shows the pooled Internal Rate of Return (“IRR”) performance of global private equity investments by sector over various investment horizons through December 31, 2016. The All Private Equity benchmark has an IRR of 2.1% for the quarter. All sectors except Venture Capital had positive quarterly IRRs, while Venture Capital’s IRR was negative less than one-tenth of one percent. Energy had the best IRR for the quarter (+10.3%), followed by Large Buyouts (+2.3%) and Small/Middle Buyouts (+2.0%).

Sector	3 Mo	1 Yr	3 Yr	5 Yr	10 Yr
Small/Middle Buyouts (<\$3bn)	2.0%	10.9%	8.8%	11.3%	9.3%
Large Buyouts (>\$3bn)	2.3%	11.8%	10.6%	14.0%	9.0%
Mezzanine	0.8%	7.3%	7.8%	9.6%	7.5%
Energy	10.3%	25.4%	(1.4%)	1.9%	6.9%
Venture Capital	(0.0%)	0.8%	13.2%	14.4%	10.2%
All Private Equity	2.1%	9.0%	9.5%	12.3%	9.2%

Source: Burgiss PrivateIQ

Fundraising

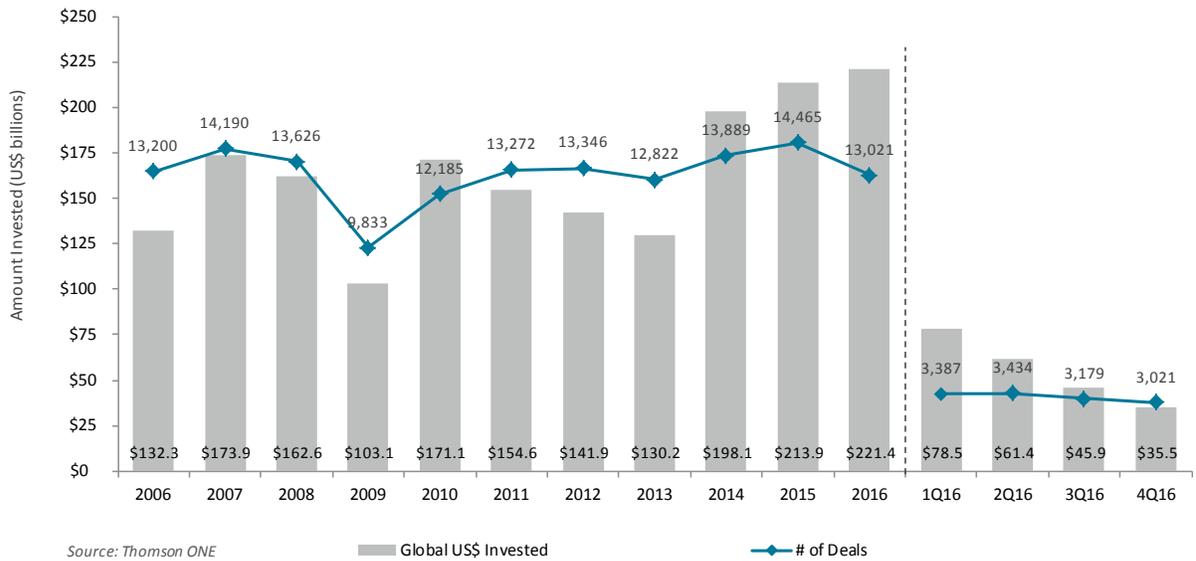
Fundraising for global private equity totaled US\$68.0 billion in the fourth quarter of 2016, a 30.8% decrease compared to the third quarter, but a 13.6% increase over 4Q 2015. Buyout fundraising totals decreased 40.2% quarter-over-quarter to US\$34.8 billion and year-over-year comparison with 4Q 2015 shows a 22.5% decrease. Venture Capital raised US\$14.1 billion in the fourth quarter, a decrease of 50.7% compared to the third quarter of 2016, but an increase of 39.0% over the fourth quarter of 2015. Geographically, U.S. fundraising represented 68.2% of the total amount raised in the quarter, while Europe, Asia, and the rest of the world accounted for 8.6%, 17.9%, and 5.3%, respectively. The chart below shows private equity fundraising activity across all sectors over the past ten years.



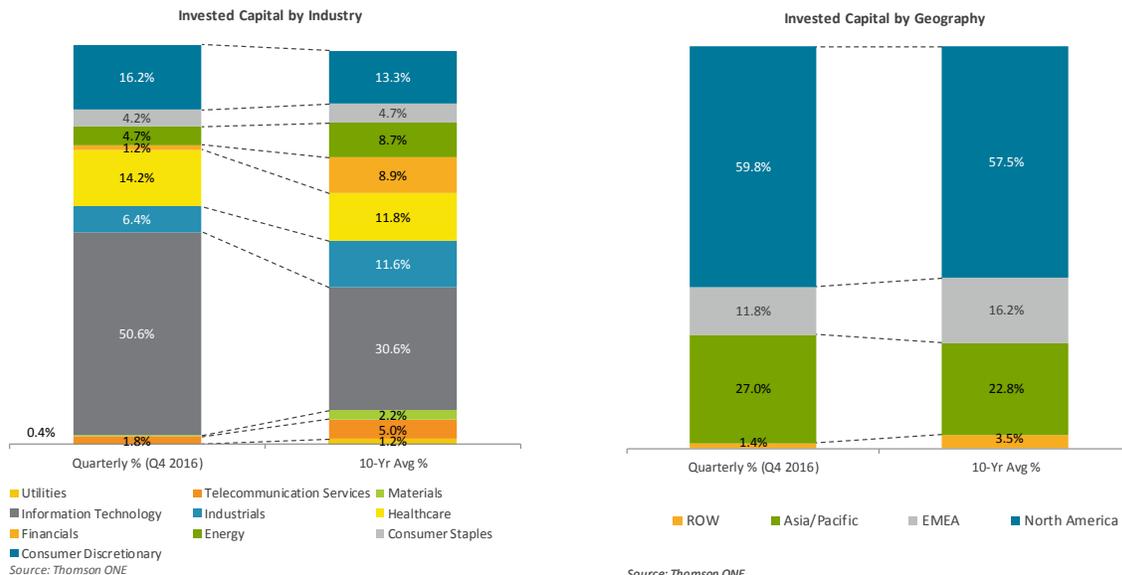
Investment Activity

Private equity funds invested US\$35.5 billion globally during the fourth quarter, representing a quarter-over-quarter decrease of 22.7% and a 17.7% decrease from 4Q 2015. The average investment size during the quarter was US\$11.8 million, down 18.7% compared to the average investment size of US\$14.5 million in the third quarter of 2016. Continued uncertainty in the general economy to drive growth may explain the trend of fewer deals completed, as fund managers seek more stable ways to employ their invested capital.

Investment Activity - All Private Equity

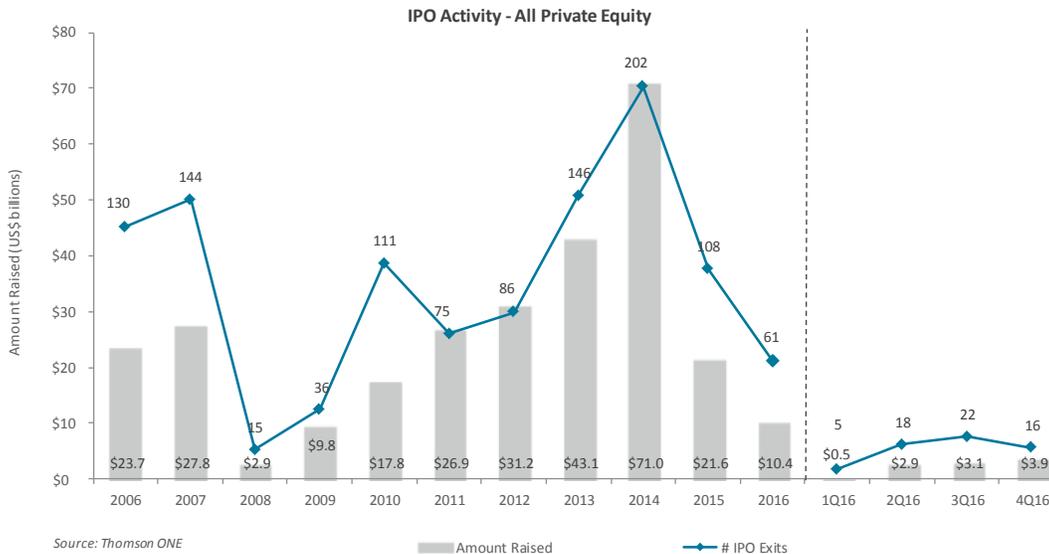


The graphs below depict the percentage of invested capital by industry and geography for the fourth quarter of 2016 and over the last ten years. The Information Technology sector attracted the most capital, accounting for US\$18.0 billion of transactions, or 50.6% of total capital invested by private equity firms, compared to its 10-year average of 30.6%. Considering geography, in the fourth quarter of 2016, investment activity was consistent with 10-year historical averages.

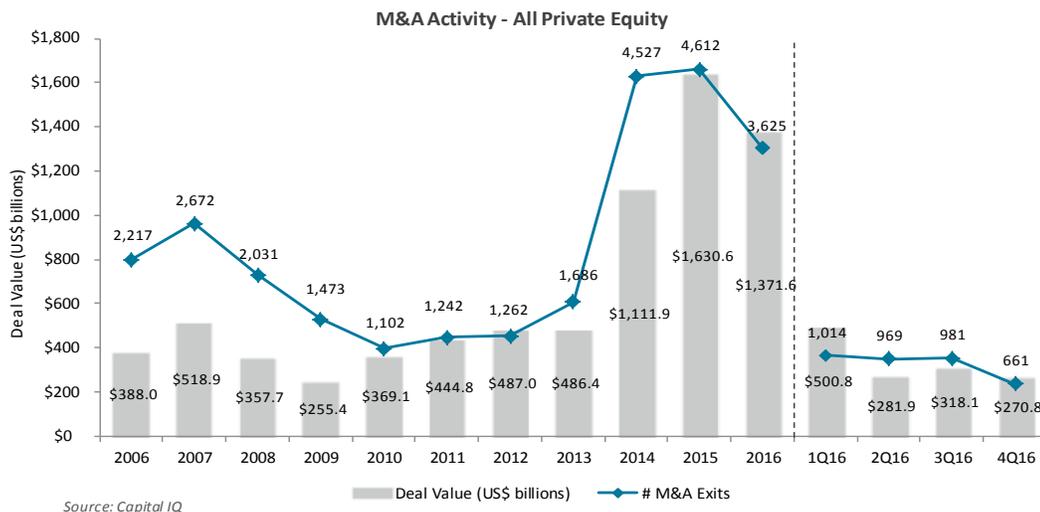


Deal Environment

The number of private equity-backed IPOs decreased 27.3% in the fourth quarter compared to the prior quarter of 2016. The fourth quarter experienced 16 private equity-backed IPOs, which raised US\$3.9 billion on the NYSE and NASDAQ. The IPOs of the fourth quarter can be further broken down between ten venture capital-backed IPOs that raised a total of US\$1.0 billion and six IPOs from buyouts that raised US\$2.9 billion. Throughout 2016, US\$10.4 billion has been raised in IPOs, compared to US\$21.6 billion in 2015. The largest IPO of the quarter was completed by Athene Holding Ltd (NYSE: ATH), a Bermuda-based life insurance holding company, which raised US\$1.2 billion, representing 32.1% of the total value for all IPOs in the quarter. The graph below shows the amount raised and the number of IPOs on the NYSE and NASDAQ over the past ten years.



The number of private equity-backed Mergers and Acquisitions (“M&A”) decreased 32.6% from the previous quarter to 661 M&A deals in 4Q 2016, totaling US\$270.8 billion. The largest M&A deal of the quarter was the US\$113.5 billion purchase of SABMiller Limited by Anheuser-Busch InBev, representing 41.9% of the total value for all deals in the quarter. The total value of M&A deals in the quarter was down 14.9% compared to the third quarter of 2016.



III. Portfolio Review

Quarterly Highlights

- Cash Flow Activity** – During the fourth quarter of 2016, the Portfolio made US\$115.7 million of contributions and received US\$167.7 million of distributions, for a net cash inflow of US\$52.0 million, compared to a net cash inflow of US\$40.2 million during the prior quarter and a net cash inflow of US\$3.0 million during the fourth quarter of 2015. Contributions increased 18.3% from the prior quarter and decreased 3.3% from the fourth quarter of 2015. The most recent four quarter average of the Program’s contributions is US\$98.7 million. Distributions increased 21.6% from the prior quarter and increased 36.8% from the fourth quarter of 2015. The most recent four quarter average of the Program’s distributions is US\$132.0 million.
- Recent Portfolio Activity** – During the fourth quarter of 2016, net of cash flow activity, the valuation of the Portfolio increased by US\$74.9 million, or 3.2%, from the prior quarter. The increase in Portfolio value is primarily attributable to strong performance of Large Buyout funds during the quarter, which generated a US\$25.4 million increase in valuation from the prior quarter-end. During the last twelve months, net of cash flow activity, the valuation of the Portfolio increased by US\$219.0 million, or 10.1%, from the quarter ended December 31, 2015.
- New Investment Commitment** – The Program did not close on any new investment commitments during the fourth quarter of 2016.
- Subsequent Investment Commitments** – Subsequent to quarter-end through June 1, 2017, the Program has closed on three new investment commitments, totaling US\$295.5 million.

<i>As of June 1, 2016 (US\$ in millions)</i>	Month Closed	Sub-Strategy	Geographic Focus	Committed Capital
Platinum Equity Capital Partners IV, L.P.	February 2017	Special Situations	North America	\$ 52.5
CVC Capital Partners VII, L.P.	May 2017	Buyout	North America	89.0
Apollo Investment Fund IX, L.P.	June 2017	Buyout	North America	154.0
Total				\$ 295.5

Investment Performance

Since Inception Performance

<i>US\$ in millions</i>	December 31, 2016	September 30, 2016	December 31, 2015	Quarterly Change	Yearly Change
Active Investments					
Number of Managers	106	107	105	(1)	1
Number of Investments	179	182	177	(3)	2
Committed Capital ¹	\$4,725.4	\$4,744.4	\$4,488.2	(\$19.0)	\$237.2
Contributed Capital	\$4,023.3	\$3,916.2	\$3,637.2	\$107.0	\$386.1
Distributed Capital	\$3,266.8	\$3,114.2	\$2,758.9	\$152.6	\$507.8
Market Value	\$2,389.8	\$2,358.7	\$2,289.3	\$31.1	\$100.5
Total Value	\$5,656.6	\$5,472.8	\$5,048.3	\$183.7	\$608.3
Total Gain/(Loss)	\$1,633.3	\$1,556.6	\$1,411.1	\$76.7	\$222.2
Unfunded Commitment ²	\$1,240.7	\$1,344.2	\$1,312.6	(\$103.5)	(\$71.9)
Total Exposure ³	\$3,630.5	\$3,702.9	\$3,602.0	(\$72.4)	\$28.5
DPI ⁴	0.81x	0.80x	0.76x	0.02x	0.05x
TVM ⁵	1.41x	1.40x	1.39x	0.01x	0.02x
IRR ⁶	10.4%	10.3%	10.5%	+ 10 bps	-4 bps
Exited Investments					
Number of Managers	16	13	11	3	5
Number of Investments	18	15	13	3	5
Committed Capital ¹	\$256.2	\$250.5	\$250.5	\$5.7	\$5.7
Contributed Capital	\$277.1	\$268.5	\$268.5	\$8.6	\$8.6
Distributed Capital	\$343.2	\$328.1	\$323.0	\$15.1	\$20.2
Total Value	\$343.2	\$336.4	\$337.8	\$6.8	\$5.5
Total Gain/(Loss)	\$66.1	\$67.9	\$69.3	(\$1.8)	(\$3.2)
Unfunded Commitment ²	\$0.0	\$2.5	\$3.2	(\$2.5)	(\$3.2)
DPI ⁴	1.24x	1.22x	1.20x	0.02x	0.04x
TVM ⁵	1.24x	1.25x	1.26x	-0.01x	-0.02x
IRR ⁶	6.7%	6.9%	7.1%	- 27 bps	- 40 bps
Total Portfolio					
Number of Managers	116	116	114	-	2
Number of Investments	197	197	190	-	7
Committed Capital ¹	\$4,981.6	\$4,994.9	\$4,738.7	(\$13.3)	\$242.9
Contributed Capital	\$4,300.4	\$4,184.7	\$3,905.6	\$115.7	\$394.8
Distributed Capital	\$3,610.0	\$3,442.3	\$3,082.0	\$167.7	\$528.0
Market Value	\$2,389.8	\$2,366.9	\$2,304.1	\$22.9	\$85.7
Total Value	\$5,999.8	\$5,809.2	\$5,386.0	\$190.6	\$613.7
Total Gain/(Loss)	\$1,699.4	\$1,624.5	\$1,480.4	\$74.9	\$219.0
Unfunded Commitment ²	\$1,240.7	\$1,346.8	\$1,315.8	(\$106.0)	(\$75.1)
Total Exposure ³	\$3,630.5	\$3,713.7	\$3,619.9	(\$83.2)	\$10.6
DPI ⁴	0.84x	0.82x	0.79x	0.02x	0.05x
TVM ⁵	1.40x	1.39x	1.38x	0.01x	0.02x
IRR ⁶	10.1%	10.1%	10.2%	+ 7 bps	-4 bps

¹ Committed Capital is presented net of any commitment releases or expirations and reflects foreign currency exchange rate fluctuations. Total committed includes underlying fund commitments to the EM 2012 and 2015 Programs.

² Unfunded Commitment represents the aggregate remaining commitments to partnership investments.

³ Total Exposure represents the sum of Market Value and Unfunded Commitment.

⁴ DPI, or Distributed to Paid-In Multiple, is a performance metric that measures distributions received relative to capital invested. DPI is calculated as Distributed Capital divided by Contributed Capital.

⁵ TVM, or Total Value Multiple, is a performance metric that measures total value created by the Portfolio relative to capital invested, without consideration for time. TVM is calculated as Total Value, which is comprised of Market Value plus Distributed Capital, divided by Contributed Capital.

⁶ IRR, or Internal Rate of Return, is a performance metric that is calculated based on the Portfolio's daily cash flows and market value as of quarter-end. IRR is net of fund manager's fees, expenses and carried interest.

Past performance is not necessarily indicative of future results and there can be no assurance that the fund will achieve comparable results or avoid substantial losses.

Performance by Vintage Year

The following table and chart illustrate the Portfolio’s since inception investment performance by vintage year as of December 31, 2016 relative to the median quartile U.S. All Private Equity TVM and IRR benchmarks as provided by Burgiss Private IQ. Performance of funds that are less than two years old is not meaningful. Note that Burgiss Private IQ data is continuously updated and is therefore subject to change.

As of December 31, 2016 (US\$ in millions)

Vintage Year	Committed Capital	Contributed Capital	Distributed Capital	Market Value	Unfunded Commitment	Total Exposure	TVM	IRR	PME Benchmark ¹	PME Spread ²	Private IQ	Private IQ
											U.S. All PE 50th Percentile TVM ³	U.S. All PE 50th Percentile IRR ³
1998	\$20.0	\$20.1	\$27.6	\$0.0	\$0.0	\$0.0	1.37x	6.3%	3.4%	2.9%	1.37x	6.3%
1999	106.2	123.4	170.0	1.7	0.9	2.6	1.39x	8.2%	6.4%	1.8%	0.92x	(1.1%)
2000	58.0	69.6	91.7	5.3	3.8	9.1	1.39x	7.3%	6.2%	1.0%	1.20x	3.4%
2001	98.6	121.4	219.0	1.5	3.6	5.1	1.82x	24.9%	8.6%	16.4%	1.40x	7.8%
2002	56.1	55.3	78.5	1.9	1.8	3.7	1.45x	16.8%	7.3%	9.5%	1.55x	14.2%
2003	96.3	112.0	214.2	17.1	5.6	22.6	2.07x	24.6%	7.6%	17.1%	1.52x	9.1%
2004	185.6	202.8	196.8	25.6	10.0	35.6	1.10x	2.2%	6.4%	(4.2%)	1.50x	8.5%
2005	329.5	351.5	422.7	117.6	14.0	131.6	1.54x	8.6%	7.0%	1.6%	1.40x	7.2%
2006	546.8	595.5	644.3	177.0	29.4	206.4	1.38x	6.8%	8.4%	(1.6%)	1.37x	6.3%
2007	427.0	456.1	413.2	178.7	34.6	213.3	1.30x	6.9%	10.9%	(4.0%)	1.56x	10.3%
2008	577.9	649.0	560.6	354.8	51.7	406.5	1.41x	10.2%	13.5%	(3.3%)	1.45x	10.5%
2009	113.2	109.0	97.9	79.4	9.2	88.6	1.63x	15.1%	14.5%	0.6%	1.68x	15.0%
2010	102.5	105.9	82.3	82.1	20.7	102.8	1.55x	18.5%	12.9%	5.6%	1.51x	12.6%
2011	418.8	404.5	191.8	414.2	64.7	478.9	1.50x	15.8%	12.9%	2.9%	1.46x	14.1%
2012	462.0	409.2	129.7	424.9	91.3	516.2	1.36x	17.2%	10.8%	6.4%	1.34x	13.7%
2013	418.3	225.6	34.1	219.0	202.9	421.9	1.12x	9.4%	9.0%	0.4%	1.23x	11.7%
2014	299.6	178.8	35.3	179.1	142.2	321.2	1.20x	14.1%	8.8%	5.3%	1.17x	14.4%
2015	380.1	84.2	0.4	84.0	296.0	380.0	NM	NM	NM	N/A	NM	NM
2016	135.0	26.6	0.1	25.8	108.4	134.2	NM	NM	NM	N/A	NM	NM
2017	150.2	-	-	-	150.2	150.2	N/A	N/A	N/A	N/A	N/A	N/A
Total	\$4,981.6	\$4,300.4	\$3,610.0	\$2,389.8	\$1,240.7	\$3,630.5	1.40x	10.1%	9.6%	0.6%	1.29x	8.7%

¹ Russell 3000 PME+

² PME Spread is calculated as IRR minus PME Benchmark.

³ Burgiss Private IQ benchmark is a weighted average of the primary and secondary 50th percentile returns based on the Portfolio's market value.

As of December 31, 2016



Portfolio Periodic Returns vs. Russell 3000® Index

As of December 31, 2016	3 Month	1 Year	3 Year	5 Year	10 Year	Since Inception
NYCPPF IRR	3.2%	9.7%	8.8%	10.8%	9.1%	10.1%
Russell 3000® ¹	4.2%	12.6%	8.5%	15.3%	9.3%	9.6%
Russell 3000® + 300 bps ²	7.2%	15.6%	11.5%	18.3%	12.3%	12.6%
NYCPPF Outperformance/(Underperformance)						
vs. Russell 3000® + 300 bps ²	(4.0%)	(5.9%)	(2.7%)	(7.5%)	(3.2%)	(2.4%)

¹Benchmark is a dollar-weighted PME+ calculation of daily changes in the Russell 3000® Index. Russell Investment Group is the source and owner of the trademark, service marks and copyrights related to the Russell Indexes. Russell® is a trademark of Russell Investment Group.

²Benchmark is a dollar-weighted PME+ calculation of daily changes in the Russell 3000® Index plus a 300 basis point illiquidity premium (the Opportunity Cost Benchmark).

Performance by Strategy / Sub-Strategy

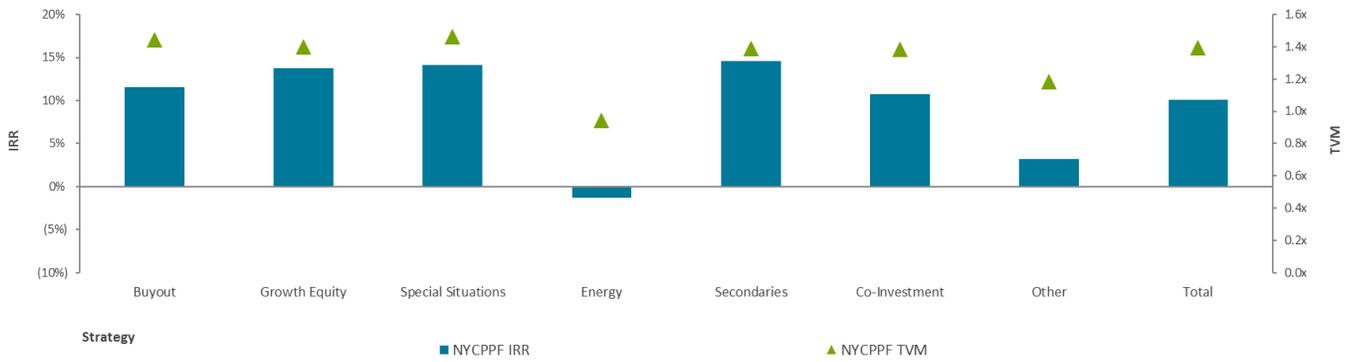
The following table and charts illustrate the Portfolio's since inception investment performance by strategy and sub-strategy as of December 31, 2016.

As of December 31, 2016 (US\$ in millions)

Strategy / Sub-Strategy	Committed Capital	Contributed Capital	Distributed Capital	Market Value	Unfunded Commitment	Total Exposure	TVM	IRR
Buyout	\$3,082.0	\$2,763.6	\$2,531.3	\$1,457.9	\$721.1	\$2,178.9	1.44x	11.5%
Mega Buyout	797.6	537.7	500.2	282.7	333.8	616.5	1.46x	11.9%
Large Buyout	895.1	821.3	687.2	586.3	195.3	781.5	1.55x	23.3%
Middle-Market Buyout	698.7	675.9	670.4	292.7	131.9	424.6	1.42x	8.7%
Small Buyout	690.5	728.7	673.4	296.2	60.1	356.2	1.33x	7.6%
Growth Equity	398.1	311.4	163.6	272.7	133.9	406.5	1.40x	13.8%
Special Situations	296.4	245.1	223.2	135.8	90.8	226.6	1.46x	14.1%
Energy	130.0	139.2	65.9	65.3	6.4	71.7	0.94x	-1.3%
Secondaries	454.9	265.4	211.2	157.5	195.2	352.7	1.39x	14.6%
Co-Investment	236.0	164.7	121.9	106.2	80.3	186.5	1.38x	10.7%
Other	384.3	411.0	293.0	194.6	13.0	207.6	1.19x	3.2%
Venture Capital	342.8	362.3	226.8	193.1	8.7	201.8	1.16x	2.6%
Mezzanine	41.5	48.7	66.2	1.5	4.3	5.9	1.39x	12.2%
Total	\$4,981.6	\$4,300.4	\$3,610.0	\$2,389.8	\$1,240.7	\$3,630.5	1.40x	10.1%

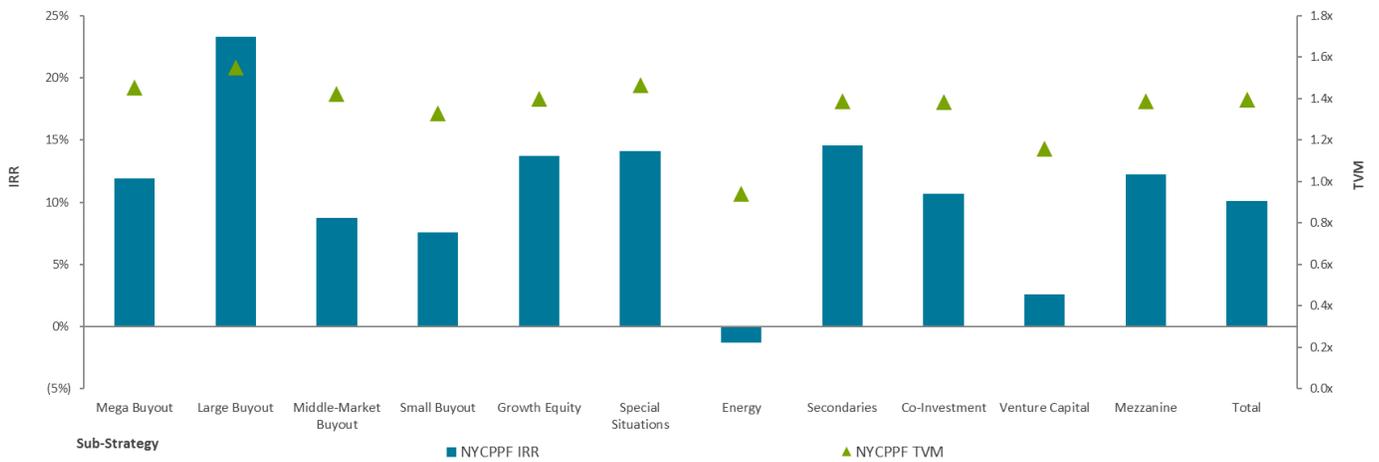
Performance by Strategy

As of December 31, 2016



Performance by Sub-Strategy

As of December 31, 2016



Portfolio Diversification

The following tables illustrate the Portfolio's diversification by strategy and fund geographic focus as of December 31, 2016.

By Strategy/Sub-Strategy

As of December 31, 2016 (US\$ in millions)	Market Value		Unfunded Commitment		Total Exposure	
	\$	% of Total	\$	% of Total	\$	% of Total
Buyout	\$1,457.9	61.0%	\$721.1	58.1%	\$2,178.9	60.0%
Mega Buyout	282.7	11.8%	333.8	26.9%	616.5	17.0%
Large Buyout	586.3	24.5%	195.3	15.7%	781.5	21.5%
Middle-Market Buyout	292.7	12.2%	131.9	10.6%	424.6	11.7%
Small Buyout	296.2	12.4%	60.1	4.8%	356.2	9.8%
Growth Equity	272.7	11.4%	133.9	10.8%	406.5	11.2%
Special Situations	135.8	5.7%	90.8	7.3%	226.6	6.2%
Energy	65.3	2.7%	6.4	0.5%	71.7	2.0%
Secondaries	157.5	6.6%	195.2	15.7%	352.7	9.7%
Co-Investment	106.2	4.4%	80.3	6.5%	186.5	5.1%
Other	194.6	8.1%	13.0	1.1%	207.6	5.7%
Venture Capital	193.1	8.1%	8.7	0.7%	201.8	5.6%
Mezzanine	1.5	0.1%	4.3	0.3%	5.9	0.2%
Total	\$2,389.8	100.0%	\$1,240.7	100.0%	\$3,630.5	100.0%

By Fund Geographic Focus

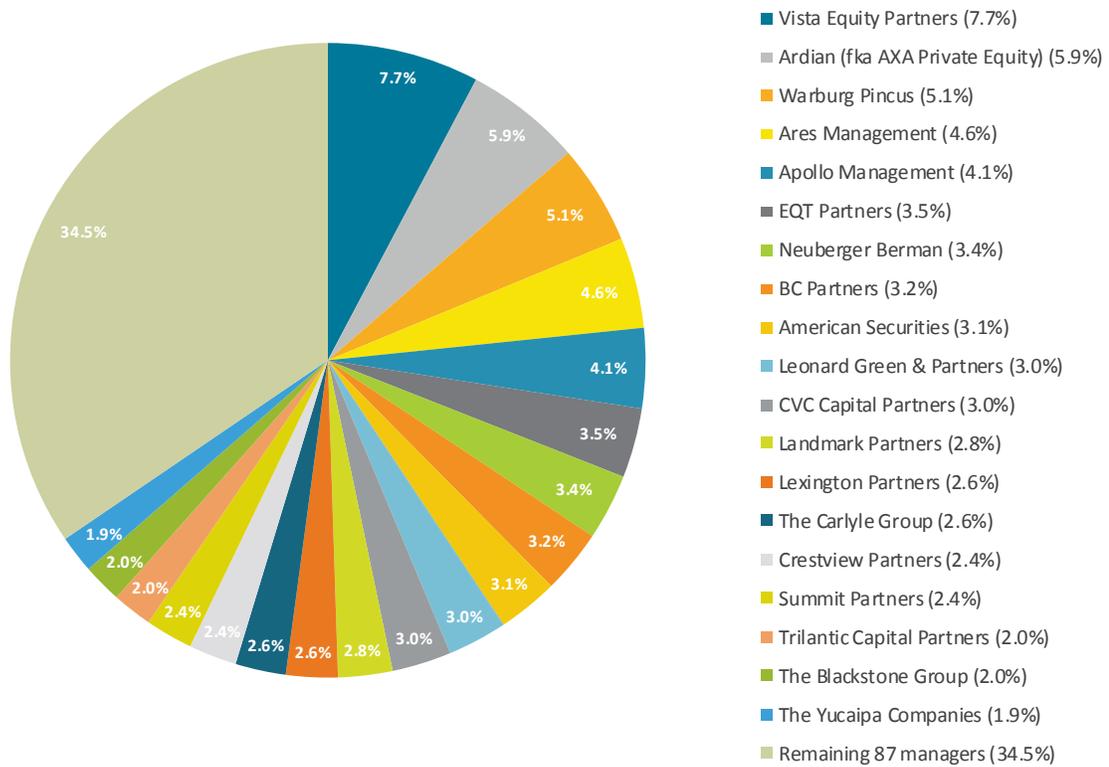
As of December 31, 2016 (US\$ in millions)	Market Value		Unfunded Commitment		Total Exposure	
	\$	% of Total	\$	% of Total	\$	% of Total
North America	\$1,631.7	68.3%	\$697.7	56.2%	\$2,329.4	64.2%
Global	597.1	25.0%	396.6	32.0%	993.7	27.4%
Western Europe	146.8	6.1%	144.8	11.7%	291.5	8.0%
Rest of World	14.3	0.6%	1.6	0.1%	15.9	0.4%
Total	\$2,389.8	100.0%	\$1,240.7	100.0%	\$3,630.5	100.0%

Prior to a fund being 75% drawn, fund geographic focus is based on the GP-stated geographic strategy. Subsequent to a fund being 75% drawn, fund geographic focus is based on actual portfolio company exposure by total invested capital. Funds with less than 75% of total invested capital allocated to one geographic region are classified as Global.

By Investment Manager

As of December 31, 2016, the Portfolio was highly diversified by investment manager, with 19 managers comprising US\$2.4 billion, or 65.5% of total exposure. The remaining 87 managers comprised 34.5% of total exposure as of quarter-end.

Portfolio Total Exposure by Investment Manager
 As of December 31, 2016

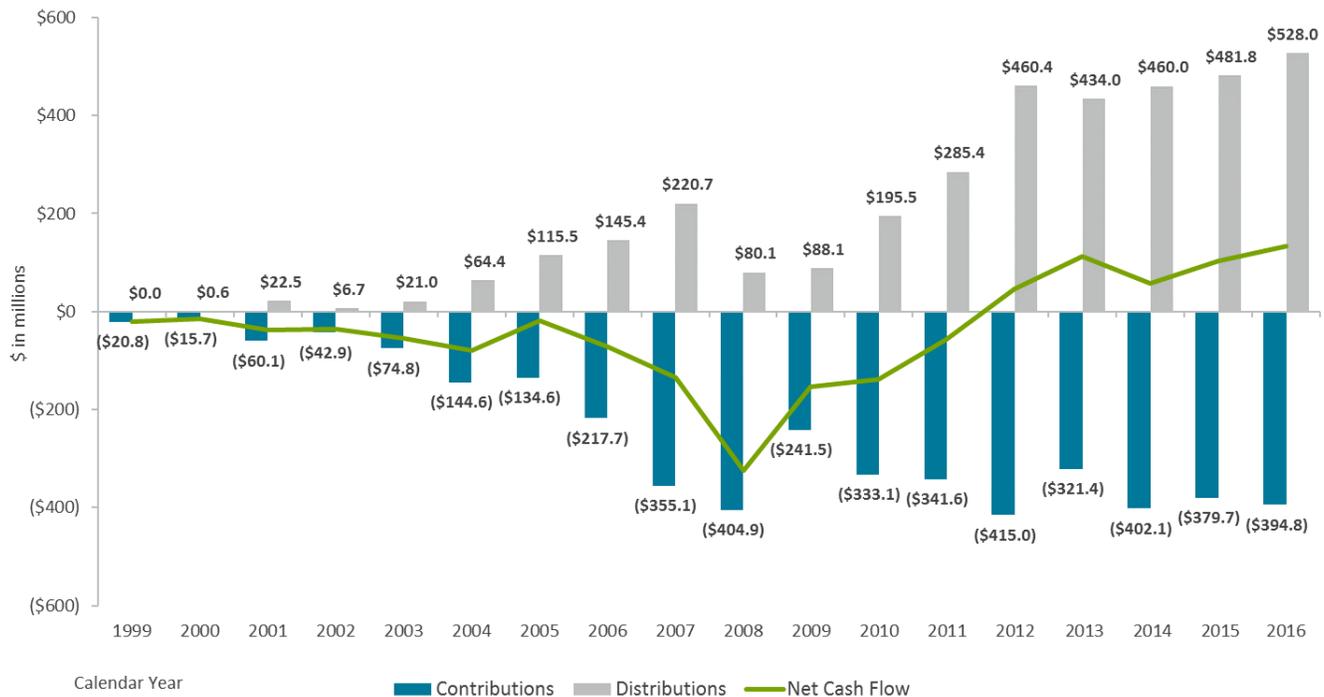


Portfolio Cash Flow Analysis

The following yearly and quarterly cash flow analysis is based on actual Portfolio cash flows during those time periods.

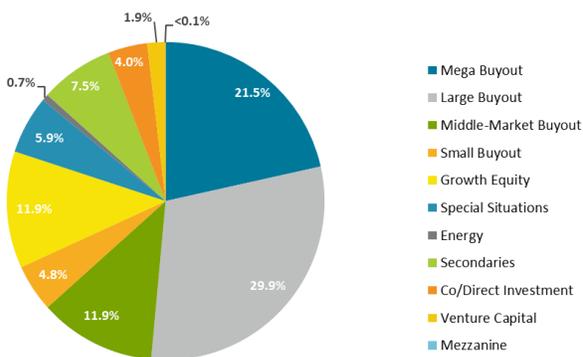
Year to Date Cash Flow Activity

During the twelve months ended December 31, 2016, the Portfolio made US\$394.8 million of contributions and received US\$528.0 million of distributions, for a net cash inflow of US\$133.3million, compared to a net cash inflow of US\$102.2 million during the same period in the prior year. The graph below illustrates cash flow activity since inception by calendar year.

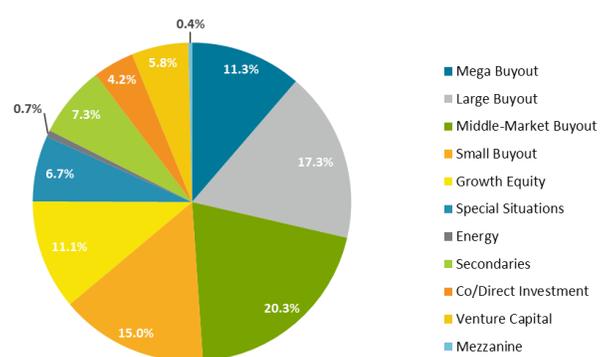


Buyout funds were the most active in terms of cash flow activity during 2016. Buyout funds drew down US\$269.1 million, or 68.2% of total contributions during 2016, and distributed US\$337.5 million, or 63.9% of total distributions during 2016.

YTD 2016 Total Contributed by Sub-Strategy

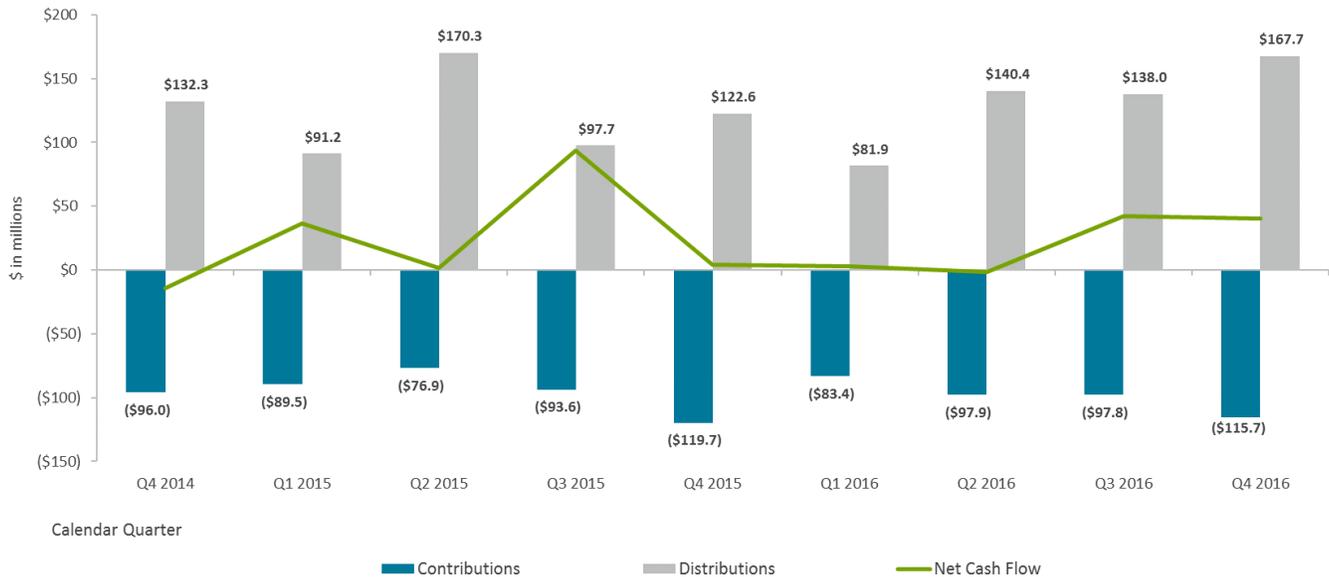


YTD 2016 Total Distributed by Sub-Strategy



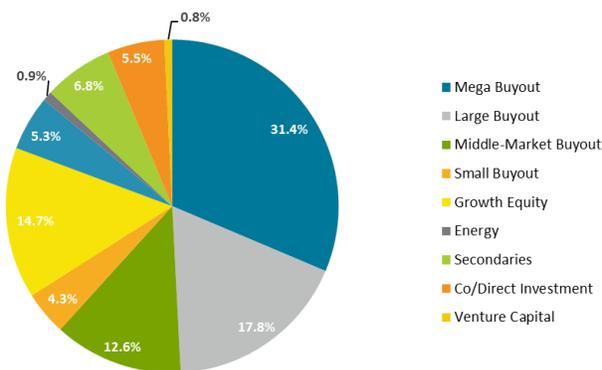
Quarterly Cash Flow Activity

During the fourth quarter of 2016, the Portfolio made US\$115.7 million of contributions and received US\$167.7 million of distributions, for a net cash inflow of US\$52.0 million. The graph below illustrates recent cash flow activity by quarter.

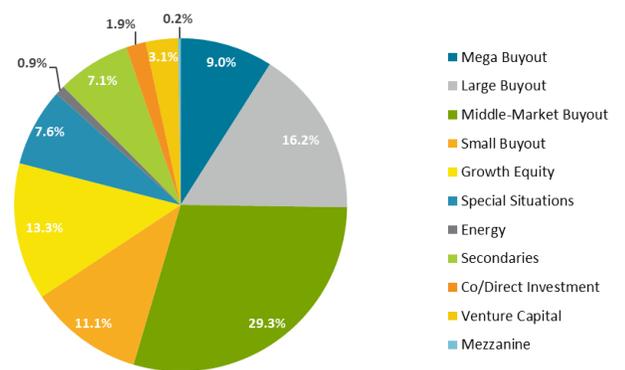


Buyout funds were the most active in terms of cash flow activity during the fourth quarter of 2016. Buyout funds drew down US\$76.3 million, or 66.0% of total contributions during the quarter, and distributed US\$110.2 million, or 65.7% of total distributions during the quarter.

Q4 2016 Contributed by Sub-Strategy



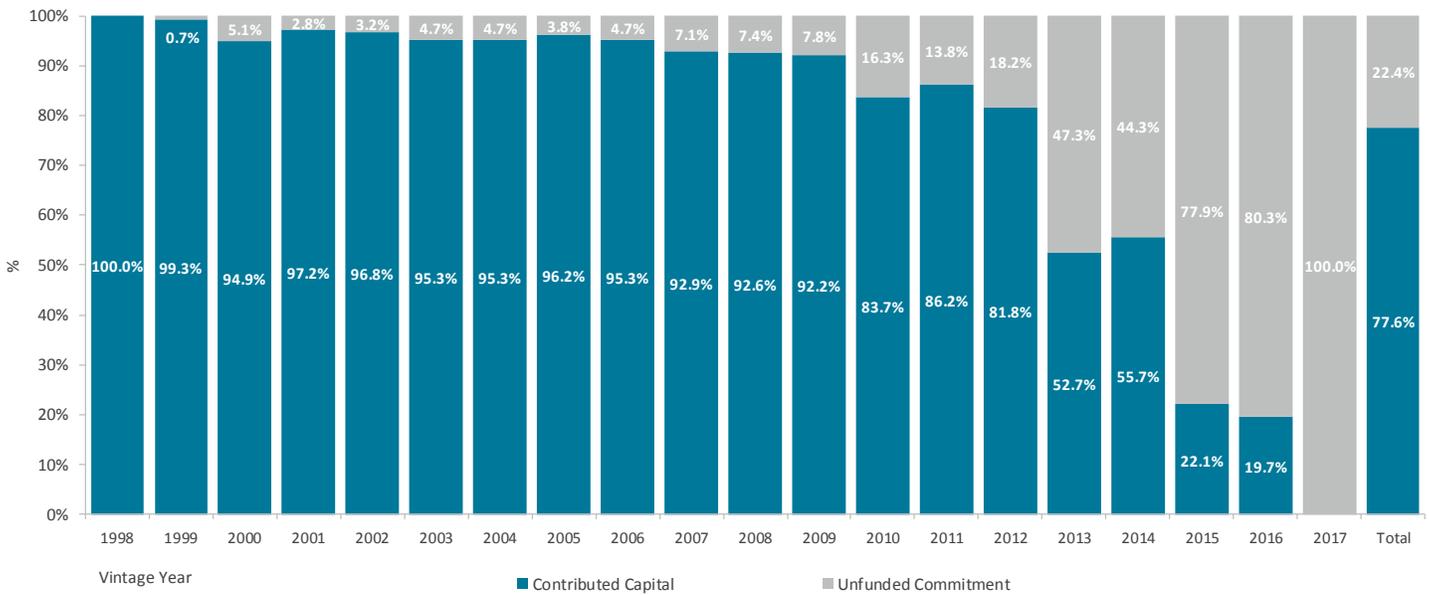
Q4 2016 Distributed by Sub-Strategy



Invested Capital by Vintage Year

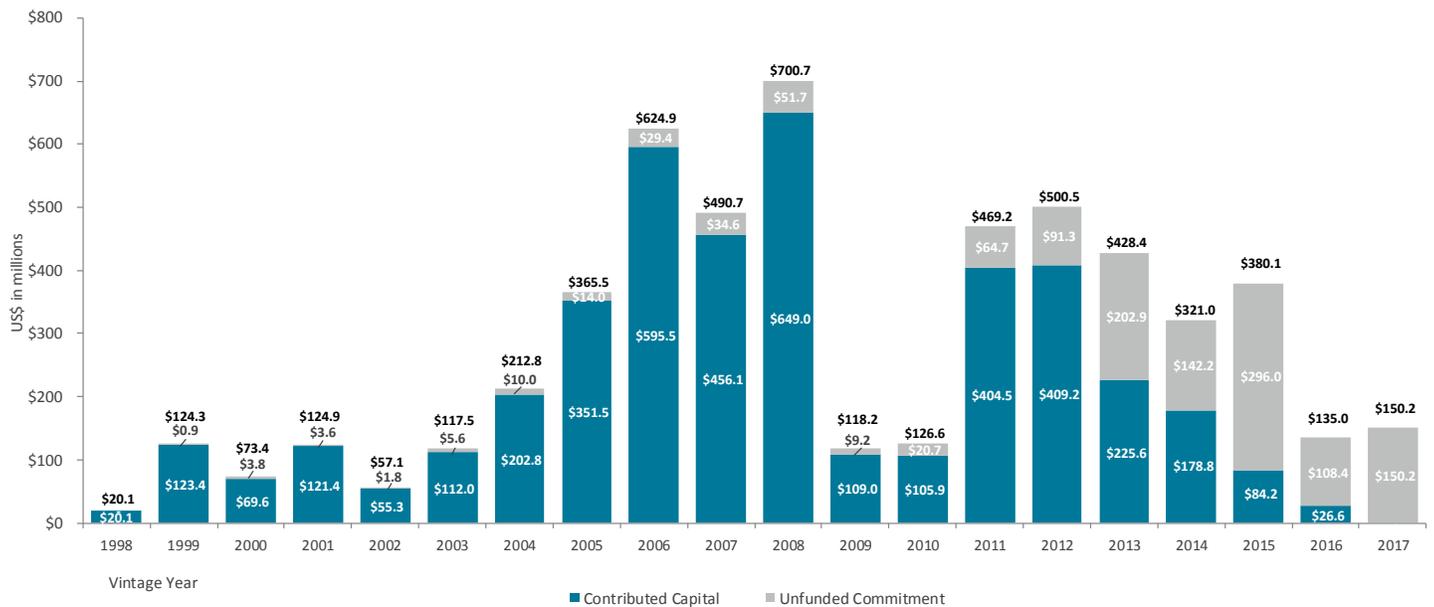
The following chart illustrates cumulative capital contributions as a percentage of total capital commitments, by fund vintage year, as of December 31, 2016.

Capital Contributions to Unfunded by Vintage Year (%)



The following chart illustrates cumulative capital contributions relative to unfunded commitment, by fund vintage year, as of December 31, 2016.

Capital Contributions to Unfunded by Vintage Year (US\$)



Portfolio Company-Level Analysis

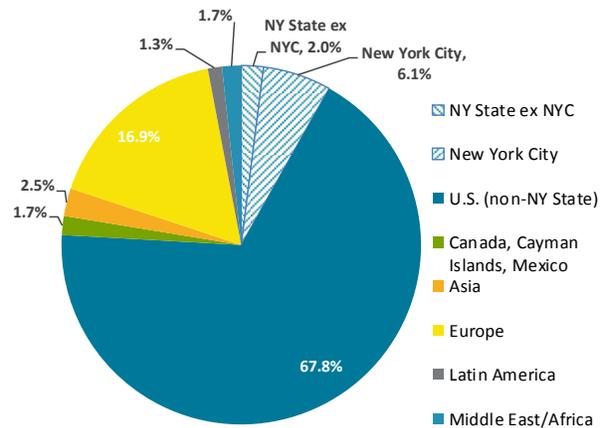
Geographic Exposure

The following charts illustrate the Portfolio's current exposure by geography at the portfolio company level as of December 31, 2016. Please note that the geography is based upon the corporate headquarters of each portfolio company.

Geographic Exposure by Current Cost

As of December 31, 2016 (US\$ in millions)

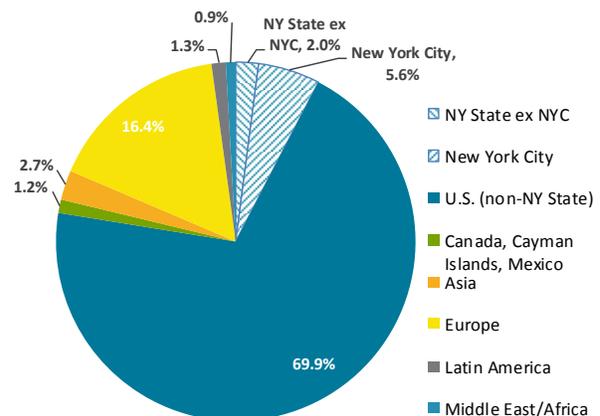
	Sum of Current Cost	% of Total
North America	\$1,453.3	77.6%
New York	152.4	8.1%
NY State ex NYC	37.2	2.0%
New York City	115.1	6.1%
U.S. (non-NY State)	1,269.0	67.8%
Canada, Cayman Islands, Mexico	32.0	1.7%
Asia	47.0	2.5%
Europe	316.8	16.9%
Latin America	23.8	1.3%
Middle East/Africa	32.1	1.7%
Total	\$1,873.0	100.0%



Geographic Exposure by Current Market Value

As of December 31, 2016 (US\$ in millions)

	Sum of Current Market Value	% of Total
North America	\$2,046.5	78.8%
New York	197.9	7.6%
NY State ex NYC	53.0	2.0%
New York City	144.9	5.6%
U.S. (non-NY State)	1,817.3	69.9%
Canada, Cayman Islands, Mexico	31.3	1.2%
Asia	69.4	2.7%
Europe	426.1	16.4%
Latin America	33.3	1.3%
Middle East/Africa	22.9	0.9%
Total*	\$2,598.3	100.0%

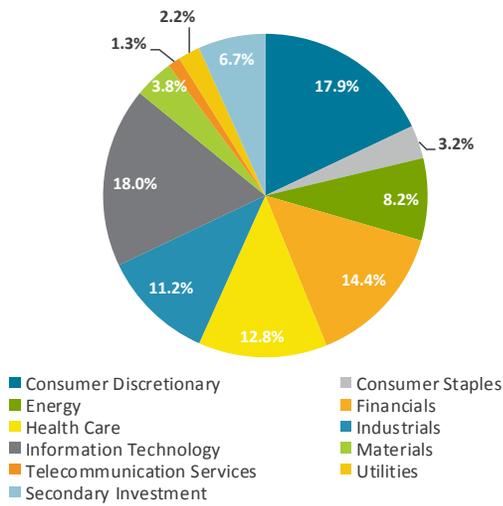


* Total portfolio company market value will not equal the Portfolio's market value due to a fund's cash holding and rounding estimates.

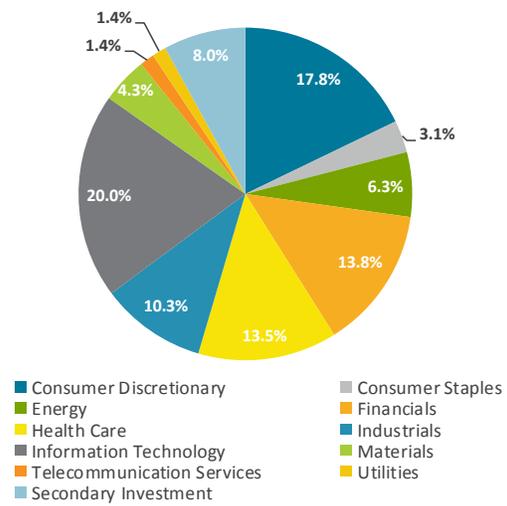
Industry Exposure

The following charts illustrate the Portfolio's current exposure by industry at the portfolio company level as of December 31, 2016. Please note that the Financials category includes investments in various debt securities.

Industry Exposure by Current Cost



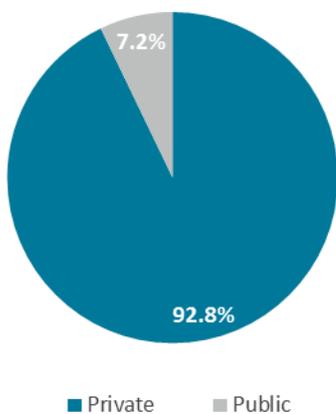
Industry Exposure by Current Market Value



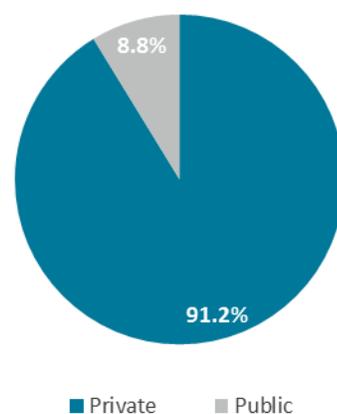
Public Market Exposure

As of quarter-end, publicly traded investments comprised 7.2% of the Portfolio's exposed cost and 8.8% of the Portfolio's exposed market value. The following charts illustrate the current public market exposure at the portfolio company level.

Public Market Exposure by Current Cost



Public Market Exposure Current Market Value



IV. Appendix

**New York City Police Pension Fund, Subchapter 2
Private Equity Portfolio
As of December 31, 2016 (in USD)**

Vintage Year	Investment	First Drawdown	Committed Capital	Contributed Capital	Distributed Capital	Market Value	Multiple	IRR ¹	PME Benchmark ²	PME Spread ³
Active Investments										
1999	Cypress Merchant Banking Partners II, L.P.	3/29/1999	\$ 45,172,972	\$ 53,944,269	\$ 50,537,286	\$ 84,201	0.94x	(1.2%)	5.6%	(6.7%)
1999	FdG Capital Partners LLC	6/2/1999	50,000,000	57,908,408	97,563,862	1,329,874	1.71x	14.7%	6.6%	8.1%
1999	Lincolnshire Equity Fund II, L.P.	10/20/1999	11,038,409	11,556,880	21,877,852	331,597	1.92x	24.5%	6.9%	17.7%
2000	Solera Partners, L.P.	5/26/2000	9,999,888	13,248,487	20,817,577	1,576,822	1.69x	8.3%	6.3%	2.0%
2000	SCP Private Equity Partners II, L.P.	6/15/2000	25,000,000	28,057,160	10,857,159	3,766,680	0.52x	(7.8%)	5.8%	(13.5%)
2001	Apollo Investment Fund V, L.P.	4/13/2001	35,000,000	54,551,027	107,451,726	862,577	1.99x	38.8%	8.4%	30.4%
2001	CVC European Equity Partners III, L.P.	9/4/2001	25,000,000	28,947,553	74,439,614	667,208	2.59x	41.1%	10.8%	30.2%
2002	Collier International Partners IV, L.P.	7/2/2002	26,100,000	26,761,761	35,995,127	168,006	1.35x	11.5%	7.1%	4.4%
2002	Landmark Equity Partners XI, L.P.	10/23/2002	30,000,000	28,518,970	42,458,641	1,700,475	1.55x	23.4%	7.4%	16.0%
2003	FS Equity Partners V, L.P.	1/20/2003	15,000,000	12,841,490	25,051,276	1,445,910	2.06x	15.7%	5.0%	10.7%
2003	Blackstone Capital Partners IV, L.P.	2/26/2003	46,253,267	57,128,138	126,615,370	13,063,443	2.45x	36.4%	8.4%	28.0%
2003	Ares Corporate Opportunities Fund, L.P.	4/1/2003	35,000,000	41,988,154	62,544,314	2,552,054	1.55x	13.6%	7.4%	6.2%
2004	Markstone Capital Partners, LP	1/30/2004	10,000,000	11,724,772	4,955,651	488,982	0.46x	(31.7%)	18.0%	(49.7%)
2004	Euro Choice II (Delaware) L.P.	2/25/2004	20,247,528	20,142,503	28,160,988	1,074,928	1.45x	7.0%	6.0%	1.0%
2004	FdG Capital Partners II LP	8/30/2004	25,000,000	26,874,461	30,356,466	1,631,692	1.19x	3.5%	6.6%	(3.1%)
2004	Paladin Homeland Security Fund (NY City), L.P.	9/27/2004	30,000,000	32,917,117	12,041,510	853,004	0.39x	(13.8%)	6.3%	(20.0%)
2004	Lincolnshire Equity Fund III, L.P.	10/1/2004	15,000,000	14,808,950	18,945,592	7,827,872	1.81x	29.7%	10.6%	19.1%
2004	Yucaipa American Alliance Fund I, LP	10/1/2004	20,000,000	29,967,488	25,901,853	7,121,967	1.10x	2.8%	10.6%	(7.8%)
2004	Aurora Equity Partners III L.P.	11/16/2004	15,000,000	16,236,943	25,918,608	1,228,844	1.67x	14.0%	9.9%	4.1%
2004	Trilantic Capital Partners III L.P.	11/18/2004	20,000,000	18,079,250	29,208,586	424,713	1.64x	14.6%	3.9%	10.7%
2004	Medica III Investments (International) L.P.	12/1/2004	10,000,000	10,000,000	4,237,089	3,375,000	0.76x	(6.3%)	(4.4%)	(1.9%)
2004	Celtic Pharmaceutical Holdings L.P.	12/23/2004	10,000,000	10,160,838	160,838	1,590,407	0.17x	(17.8%)	9.5%	(27.3%)
2005	Palladium Equity Partners III, L.P.	11/12/2004	25,000,000	26,809,523	37,439,723	13,043,066	1.88x	15.5%	10.7%	4.7%
2005	New Mountain Partners II, L.P.	1/12/2005	7,741,935	6,963,466	13,477,943	91,143	1.95x	13.7%	4.4%	9.2%
2005	VSS Communications Partners IV, L.P.	3/14/2005	12,345,176	14,219,840	9,575,652	960,118	0.74x	(5.2%)	7.5%	(12.7%)
2005	Carlyle Partners IV, L.P.	4/29/2005	50,000,000	51,531,593	100,780,768	1,806,568	1.99x	13.1%	4.1%	9.0%
2005	Levine Leichtman Capital Partners Deep Value Fund, L.P.	5/18/2005	20,000,000	24,978,381	25,665,635	-	1.03x	0.7%	5.3%	(4.6%)
2005	Prism Venture Partners V-A, L.P.	7/14/2005	20,000,000	20,508,481	11,142,526	2,390,001	0.66x	(8.2%)	8.0%	(16.1%)
2005	Arlington Capital Partners II, L.P.	7/29/2005	20,000,000	20,224,665	31,178,301	3,348,377	1.71x	11.1%	6.5%	4.6%
2005	Snow Phipps Group, L.P.	9/7/2005	10,000,000	11,823,886	9,035,666	5,497,686	1.23x	5.5%	10.6%	(5.2%)
2005	GI Partners Fund II L.P.	9/26/2005	12,500,000	12,661,967	19,445,714	641,117	1.59x	7.5%	5.5%	2.0%
2005	Blackstone Mezzanine Partners II, L.P.	10/10/2005	14,000,000	13,356,475	17,644,741	266,750	1.34x	7.8%	3.7%	4.2%
2005	Psilos Group Partners III, L.P.	10/24/2005	12,500,000	13,287,792	6,410,270	9,229,659	1.18x	3.1%	7.3%	(4.2%)
2005	FirstMark Capital I, L.P. (fka FirstMark IV)	11/21/2005	10,000,000	10,927,097	25,631,641	41,281,753	6.12x	37.6%	9.8%	27.8%
2005	USPF II Institutional Fund, L.P.	11/23/2005	20,000,000	26,379,750	19,077,730	16,985,550	1.37x	5.8%	7.3%	(1.5%)
2005	JP Morgan Fleming (Tranche A)	12/21/2005	40,000,000	39,103,763	29,766,232	22,020,236	1.32x	5.9%	10.5%	(4.7%)
2006	Aisling Capital II, LP	1/12/2006	2,500,000	2,948,127	2,070,599	448,648	0.85x	(3.2%)	7.2%	(10.4%)
2006	InterMedia Partners VII, L.P.	1/20/2006	12,500,000	14,562,257	14,670,985	1,268,482	1.09x	1.4%	9.9%	(8.5%)
2006	Falconhead Capital Partners II, L.P.	1/24/2006	15,000,000	16,747,713	13,925,346	4,628,708	1.11x	2.2%	8.5%	(6.2%)
2006	Terra Firma Capital Partners III, L.P.	3/8/2006	15,526,012	15,764,303	1,728,731	5,708,792	0.47x	(10.9%)	8.4%	(19.3%)
2006	Fenway Partners Capital Fund III, L.P.	3/29/2006	15,000,000	17,031,438	13,785,183	5,991,906	1.16x	3.0%	7.3%	(4.3%)
2006	Blackstone Capital Partners V, L.P.	4/13/2006	42,087,697	44,709,437	62,148,170	10,285,963	1.62x	8.1%	8.2%	(0.2%)
2006	Avista Capital Partners, L.P.	4/27/2006	20,000,000	26,225,511	24,790,152	8,526,966	1.27x	5.2%	6.2%	(1.0%)
2006	GSC Recovery III, L.P.	5/4/2006	5,000,000	5,635,384	5,939,453	522,089	1.15x	3.6%	6.5%	(3.0%)
2006	Apollo Investment Fund VI, L.P.	5/10/2006	45,000,000	57,919,123	72,890,784	13,238,328	1.49x	8.8%	7.4%	1.4%
2006	Landmark Equity Partners XIII, L.P.	5/11/2006	10,000,000	9,599,442	9,208,405	2,996,326	1.27x	5.3%	6.1%	(0.9%)
2006	Ares Corporate Opportunities Fund II, L.P.	5/23/2006	15,000,000	16,428,261	26,480,331	1,564,577	1.71x	13.6%	3.9%	9.6%
2006	Atlantic Equity Partners IV, L.P.	7/12/2006	25,124,928	21,964,259	-	12,704,994	0.58x	(7.6%)	8.8%	(16.4%)
2006	CCMP Capital Investors II, L.P.	8/17/2006	20,000,000	22,008,129	28,576,394	8,798,584	1.70x	13.5%	10.3%	3.3%
2006	Capital Partners Private Equity Income Fund, L.P.	8/23/2006	15,000,000	14,432,112	27,471,396	4,979,888	2.25x	21.3%	11.1%	10.2%
2006	CLP 2014 (fka Perseus Partners VII)	8/31/2006	15,000,000	17,521,186	6,515,747	164,932	0.38x	(22.1%)	12.4%	(34.5%)
2006	NB Co-Investment Partners LP	9/28/2006	60,000,000	60,465,577	81,988,963	5,862,294	1.45x	8.8%	5.7%	3.1%
2006	Euro Choice III L.P.	11/21/2006	26,719,167	26,875,176	23,376,577	7,042,337	1.13x	2.6%	11.8%	(9.2%)
2006	Thomas, Mc Nerney & Partners II, L.P.	11/30/2006	10,000,000	9,939,667	19,145,668	3,144,864	2.24x	17.1%	11.4%	5.8%
2006	Catterton Partners VI, L.P.	12/14/2006	20,000,000	22,366,016	27,716,915	13,025,097	1.82x	12.3%	8.5%	3.8%
2006	First Reserve Fund XI, L.P.	12/14/2006	20,000,000	21,253,053	12,396,409	2,239,908	0.69x	(8.9%)	5.7%	(14.6%)
2006	Permira IV, L.P.	12/14/2006	16,187,825	17,323,598	22,587,539	3,665,173	1.52x	8.4%	9.2%	(0.8%)
2006	Arsenal Capital Partners II, LP	12/19/2006	10,000,000	11,980,340	15,794,212	4,110,910	1.66x	10.6%	11.7%	(1.1%)
2006	RRE Ventures IV, L.P.	12/19/2006	15,000,000	18,833,841	9,496,306	18,640,940	1.49x	7.3%	10.6%	(3.3%)
2006	Collier International Partners V, L.P.	12/21/2006	10,000,000	8,677,544	10,244,182	2,107,487	1.42x	8.6%	10.6%	(2.0%)
2006	MidOcean Partners III, L.P.	12/21/2006	40,000,000	45,739,729	49,837,465	26,759,617	1.67x	10.5%	9.3%	1.3%
2006	GF Capital Private Equity Fund, L.P.	12/22/2006	10,000,000	10,437,343	11,544,232	7,171,292	1.79x	13.9%	11.7%	2.2%
2006	The Fourth Given Fund	1/22/2007	13,945,143	14,218,057	18,359,161	1,361,411	1.39x	6.8%	7.3%	(0.6%)
2007	Pegasus Partners IV, L.P.	1/29/2007	15,000,000	17,839,579	10,692,339	6,420,786	0.96x	(0.9%)	10.9%	(11.8%)
2007	Olympus Capital Asia III, L.P.	1/31/2007	20,000,000	23,404,664	11,861,251	12,223,700	1.03x	0.8%	11.2%	(10.4%)
2007	FTVentures III, LP	3/1/2007	7,500,000	8,222,068	11,127,943	6,337,590	2.12x	16.4%	10.1%	6.4%
2007	Highland Consumer Fund I LP	3/16/2007	10,000,000	9,716,060	2,943,522	4,230,717	0.74x	(4.8%)	10.1%	(14.9%)
2007	Montreux Equity Partners IV, L.P.	3/27/2007	10,000,000	10,000,000	5,522,350	8,728,893	1.43x	6.8%	10.3%	(3.5%)
2007	Gleacher Mezzanine Fund II, L.P.	3/30/2007	10,000,000	9,197,768	11,840,269	290,648	1.32x	10.4%	11.7%	(1.3%)
2007	Quaker BioVentures II, L.P.	3/30/2007	15,000,000	13,544,055	9,388,927	6,076,812	1.14x	3.4%	12.5%	(9.1%)
2007	SCP Vitalife Partners II Fund	4/13/2007	15,000,000	15,074,774	1,184	8,556,272	0.57x	(9.6%)	9.2%	(18.8%)

New York City Police Pension Fund, Subchapter 2
Private Equity Portfolio
As of December 31, 2016 (in USD)

Vintage Year	Investment	First Drawdown	Committed Capital	Contributed Capital	Distributed Capital	Market Value	Multiple	IRR ¹	PME Benchmark ²	PME Spread ³
2007	Comvest Investment Partners III, L.P.	5/15/2007	15,000,000	19,400,716	13,273,181	10,102,012	1.20x	5.0%	11.1%	(6.1%)
2007	Constellation Venture Capital III, L.P.	5/22/2007	15,000,000	16,296,009	3,405,627	8,873,639	0.75x	(5.2%)	16.3%	(21.5%)
2007	United States Power Fund III, L.P.	6/28/2007	15,000,000	17,746,993	8,853,661	15,621,926	1.38x	6.5%	8.5%	(2.1%)
2007	Carlyle Partners V, L.P.	7/6/2007	50,000,000	50,889,453	69,382,906	15,491,828	1.67x	13.1%	10.7%	2.4%
2007	PCG Clean Energy & Technology Fund (East), LLC	7/6/2007	40,000,000	35,578,057	4,619,129	16,499,231	0.59x	(8.9%)	13.0%	(21.9%)
2007	GSO Capital Opportunities Fund LP	7/16/2007	17,500,000	26,152,888	36,667,384	987,741	1.44x	17.6%	10.2%	7.4%
2007	New Mountain Partners III, L.P.	8/9/2007	35,000,000	35,437,909	33,035,076	29,465,173	1.76x	12.8%	12.4%	0.5%
2007	Vista Equity Partners Fund III, L.P.	10/3/2007	20,000,000	21,256,899	45,504,483	8,656,741	2.55x	27.9%	9.9%	18.0%
2007	Trilantic Capital Partners IV L.P.	10/22/2007	45,856,523	47,664,602	64,769,064	10,358,289	1.58x	14.2%	10.8%	3.3%
2007	Pine Brook Capital Partners, L.P.	1/11/2008	15,000,000	16,164,532	10,144,334	9,805,832	1.23x	6.5%	11.2%	(4.7%)
2008	Paladin III (NY City), L.P.	1/8/2008	30,000,000	38,017,779	18,719,678	30,398,514	1.29x	7.0%	11.4%	(4.5%)
2008	Relativity Fund, L.P.	1/17/2008	8,158,371	8,080,212	1,726,554	2,420,192	0.51x	(11.1%)	10.4%	(21.4%)
2008	Apollo Investment Fund VII, L.P.	1/28/2008	50,000,000	59,464,803	90,226,556	13,795,007	1.75x	24.0%	13.4%	10.6%
2008	NGN BioMed Opportunity II, L.P.	2/11/2008	10,000,000	9,575,911	1,973,105	4,873,659	0.71x	(6.9%)	15.8%	(22.7%)
2008	Carpenter Community BancFund-A, L.P.	2/12/2008	15,000,000	14,639,741	8,743,840	15,394,238	1.65x	8.6%	15.0%	(6.4%)
2008	Riverstone/Carlyle Global Energy & Power Fund IV, L.P.	3/3/2008	15,000,000	16,529,731	11,320,273	7,978,851	1.17x	4.9%	13.7%	(8.9%)
2008	Yucaipa American Alliance Fund II, LP	3/28/2008	50,000,000	68,226,790	40,539,046	53,412,096	1.38x	8.1%	12.0%	(3.9%)
2008	Milestone Partners III, L.P.	4/7/2008	15,000,000	16,153,125	8,662,995	6,956,702	0.97x	(0.7%)	12.4%	(13.1%)
2008	Levine Leichtman Capital Partners IV, L.P.	4/8/2008	10,000,000	10,040,438	14,946,553	2,674,101	1.75x	19.9%	14.3%	5.6%
2008	Lee Equity Partners Fund, L.P.	4/23/2008	17,534,865	23,773,661	28,901,301	52,512	1.22x	6.3%	13.4%	(7.1%)
2008	Coral's 2007 Institutional Momentum Fund, L.P.	5/13/2008	10,000,000	9,492,863	3,068,142	1,187,786	0.45x	(12.7%)	10.3%	(23.1%)
2008	Yucaipa Corporate Initiatives Fund II, LP	6/23/2008	14,030,930	13,674,863	4,223,223	8,435,626	0.93x	(1.6%)	10.9%	(12.5%)
2008	CVC European Equity Partners V, L.P.	7/21/2008	34,336,335	36,060,104	36,973,820	20,178,098	1.58x	13.6%	12.4%	1.2%
2008	GI Partners Fund III L.P.	7/29/2008	17,500,000	18,810,473	20,204,931	7,741,306	1.49x	12.6%	15.3%	(2.7%)
2008	Ares Corporate Opportunities Fund III, L.P.	7/30/2008	25,000,000	29,968,177	34,695,512	21,825,002	1.89x	21.1%	11.9%	9.2%
2008	GCM Grosvenor NYCPEF Emerging Manager Fund, L.P.	8/22/2008	59,909,091	67,189,039	49,202,386	43,566,535	1.38x	11.6%	13.2%	(1.7%)
2008	First Reserve Fund XII, L.P.	8/25/2008	20,000,000	21,744,246	9,625,572	5,977,417	0.72x	(8.8%)	16.6%	(25.4%)
2008	Landmark Equity Partners XIV, L.P.	9/19/2008	27,250,000	25,554,119	22,367,597	10,891,238	1.30x	10.8%	14.4%	(3.6%)
2008	Crestview Partners II, L.P.	10/1/2008	22,500,000	24,562,425	20,497,395	23,114,540	1.78x	16.5%	14.3%	2.3%
2008	NB New York City Growth Fund IA	10/17/2008	4,835,960	4,835,960	1,670,495	1,549,781	0.67x	(6.4%)	16.9%	(23.3%)
2008	Euro Choice IV L.P.	10/22/2008	19,274,256	17,913,130	6,626,839	15,325,597	1.23x	5.7%	13.0%	(7.3%)
2008	Avista Capital Partners II, L.P.	11/5/2008	35,000,000	43,122,357	57,337,615	20,850,015	1.81x	17.1%	14.6%	2.5%
2008	Blue Wolf Capital Fund II, L.P.	11/14/2008	15,000,000	16,300,742	9,278,118	12,085,874	1.31x	7.8%	15.6%	(7.8%)
2008	Bridgepoint Europe IV	11/14/2008	13,322,655	13,383,049	13,047,085	6,213,111	1.44x	10.3%	15.1%	(4.7%)
2008	Aisling Capital III, LP	11/20/2008	7,000,000	7,685,439	7,893,441	4,681,494	1.64x	20.6%	14.5%	6.1%
2008	Onex Partners III LP	12/10/2008	15,000,000	16,205,396	12,841,683	13,224,474	1.61x	13.7%	14.8%	(1.1%)
2009	NorthBound Emerging Manager Custom Fund LP	1/29/2009	20,000,000	17,025,308	12,932,090	17,106,237	1.76x	16.7%	14.3%	2.4%
2009	Welsh, Carson, Anderson & Stowe XI, L.P.	2/10/2009	22,500,000	22,076,558	18,743,725	15,713,135	1.56x	13.2%	14.5%	(1.3%)
2009	Scale Venture Partners III, LP	5/1/2009	10,000,000	9,787,455	11,452,912	9,890,863	2.18x	21.3%	13.5%	7.8%
2009	FS Equity Partners VI, L.P.	7/27/2009	20,000,000	19,294,650	16,715,054	20,162,178	1.91x	18.1%	15.3%	3.0%
2009	Lincolnshire Equity Fund IV, L.P.	8/5/2009	7,500,000	7,775,825	3,017,480	7,589,759	1.36x	10.1%	13.3%	(3.2%)
2009	Lexington Capital Partners VII, L.P.	12/3/2009	20,000,000	17,233,247	16,886,256	8,960,793	1.50x	14.9%	14.3%	0.6%
2010	Snow Phipps II, L.P.	1/8/2010	17,500,000	17,708,181	8,515,790	18,066,682	1.50x	15.9%	13.1%	2.7%
2010	Trident V, L.P.	4/29/2010	40,000,000	43,860,716	17,306,456	43,120,933	1.38x	10.1%	11.8%	(1.7%)
2010	Comvest Investment Partners IV, L.P.	10/21/2010	45,000,000	44,346,825	56,458,064	20,936,371	1.75x	33.4%	14.3%	19.2%
2011	Blackstone Capital Partners VI, L.P.	1/24/2011	35,000,000	34,242,279	9,390,344	34,367,769	1.28x	10.9%	12.0%	(1.1%)
2011	Ampersand 2011	3/11/2011	12,500,000	12,062,500	9,518,627	15,431,305	2.07x	19.6%	12.7%	6.9%
2011	BDCM Opportunity Fund III, L.P.	4/8/2011	20,000,000	25,513,911	9,212,561	21,148,151	1.19x	7.5%	11.9%	(4.4%)
2011	AXA Secondary Fund V B L.P.	6/16/2011	80,000,000	63,888,824	52,170,049	47,379,896	1.56x	16.8%	14.5%	2.3%
2011	Wellspring Capital Partners V, L.P.	7/1/2011	22,500,000	22,535,305	18,370,876	15,315,414	1.49x	17.7%	11.8%	5.9%
2011	EQT VI, L.P.	8/1/2011	48,586,754	47,807,272	6,285,469	53,819,884	1.26x	8.4%	11.5%	(3.1%)
2011	Pegasus Partners V, L.P.	8/16/2011	14,552,940	13,345,485	2,909,464	19,672,805	1.69x	18.1%	13.8%	4.3%
2011	BC European Capital IX	9/19/2011	65,664,624	62,163,023	25,417,288	55,965,908	1.31x	11.1%	13.2%	(2.1%)
2011	American Securities Partners VI, L.P.	11/18/2011	50,000,000	53,327,571	18,038,449	66,556,629	1.59x	21.3%	11.8%	9.5%
2011	Vista Equity Partners Fund IV, L.P.	11/30/2011	70,000,000	69,648,155	40,466,604	84,523,389	1.79x	20.6%	13.1%	7.6%
2012	Warburg Pincus Private Equity XI, L.P.	5/24/2012	80,000,000	75,435,264	18,674,320	79,532,683	1.30x	12.4%	11.4%	0.9%
2012	Summit Partners Growth Equity Fund VIII-A, L.P.	6/14/2012	75,000,000	77,977,319	30,480,813	77,676,873	1.39x	18.8%	10.5%	8.3%
2012	NYCPEF - 2012 Emerging Manager Program ¹	6/21/2012	50,000,000	32,901,375	4,971,213	33,958,831	1.18x	11.1%	9.1%	2.1%
2012	Trilantic Capital Partners V L.P.	9/20/2012	50,000,000	34,387,680	2,941,219	36,894,760	1.16x	8.7%	10.5%	(1.8%)
2012	Palladium Equity Partners IV, L.P.	10/10/2012	35,000,000	22,993,307	2,131,514	23,925,916	1.13x	7.0%	12.5%	(5.5%)
2012	Ares Corporate Opportunities Fund IV, L.P.	11/5/2012	50,000,000	41,189,572	9,402,805	45,211,354	1.33x	14.0%	9.3%	4.8%
2012	Green Equity Investors VI, L.P.	11/30/2012	55,000,000	54,953,152	10,655,869	58,246,184	1.25x	13.0%	10.5%	2.5%
2012	Platinum Equity Capital Partners III, L.P.	1/14/2013	50,000,000	41,706,892	32,937,458	37,639,255	1.69x	49.8%	12.5%	37.3%
2012	Neuberger Berman Strategic Co-Investment II LP	3/20/2013	60,000,000	55,058,870	20,543,365	60,322,798	1.47x	21.2%	10.2%	11.0%
2013	Carlyle Partners VI, L.P.	7/3/2013	60,000,000	36,276,200	9,509,544	31,542,028	1.13x	8.0%	8.6%	(0.6%)
2014	Carlyle Partners VI, L.P. (Side Car)	9/23/2014	3,654,000	3,580,525	-	3,302,298	0.92x	(5.2%)	9.0%	(14.1%)
2013	Landmark Equity Partners XV, L.P.	10/30/2013	67,000,000	27,488,046	12,124,779	20,294,417	1.18x	11.3%	9.6%	1.7%
2013	Landmark - NYC Fund I, L.P.	12/24/2013	23,000,000	11,665,733	4,513,323	10,097,872	1.25x	14.3%	7.2%	7.1%
2013	Apollo Investment Fund VIII, L.P.	12/11/2013	100,000,000	59,128,705	4,927,390	62,397,778	1.14x	11.9%	9.4%	2.6%
2013	CVC Capital Partners VI, L.P.	2/18/2014	84,212,872	48,353,459	592,149	50,175,288	1.05x	5.1%	9.5%	(4.4%)
2013	Crestview Partners III, L.P.	3/3/2015	45,000,000	13,796,516	227,482	13,199,358	0.97x	NM	NM	N/A
2013	Crestview Partners III (Co-Investment B), L.P.	12/17/2015	15,000,000	9,070,351	205,453	10,196,766	1.15x	NM	NM	N/A

**New York City Police Pension Fund, Subchapter 2
Private Equity Portfolio
As of December 31, 2016 (in USD)**

Vintage Year	Investment	First Drawdown	Committed Capital	Contributed Capital	Distributed Capital	Market Value	Multiple	IRR ¹	PME Benchmark ²	PME Spread ³
2014	Olympus Growth Fund VI, L.P.	1/21/2014	35,000,000	17,892,157	4,854,061	18,564,065	1.31x	27.3%	12.7%	14.7%
2014	ASF VI B L.P.	5/9/2014	60,000,000	33,301,057	3,222,706	38,168,687	1.24x	14.5%	8.9%	5.6%
2014	ASF VI B NYC Co-Invest L.P.	5/9/2014	20,000,000	13,255,736	3,866,065	13,303,067	1.30x	16.0%	6.0%	10.0%
2014	Vista Equity Partners Fund V, L.P.	9/8/2014	85,000,000	82,607,872	15,747,647	78,034,348	1.14x	9.8%	8.2%	1.5%
2014	Lexington Capital Partners VIII, L.P.	1/8/2015	80,000,000	20,539,253	6,526,389	20,333,281	1.31x	NM	NM	N/A
2015	Siris Partners III, L.P.	5/4/2015	15,000,000	6,129,513	98,820	5,999,578	0.99x	NM	NM	N/A
2015	Centerbridge Capital Partners III, L.P.	5/21/2015	11,100,000	3,026,882	133,775	3,386,480	1.16x	NM	NM	N/A
2015	Welsh, Carson, Anderson & Stowe XII, L.P.	8/26/2015	37,000,000	10,417,440	-	11,870,186	1.14x	NM	NM	N/A
2015	Warburg Pincus Private Equity XII, L.P.	12/21/2015	97,000,000	17,306,262	-	15,853,449	0.92x	NM	NM	N/A
2015	ASF VII B L.P.	12/29/2015	44,500,000	3,814,733	13,727	4,452,489	1.17x	NM	NM	N/A
2015	ASF VII B NYC Co-Invest L.P.	12/29/2015	22,000,000	2,200	-	2,200	1.00x	NM	NM	N/A
2015	EQT VII, L.P.	1/8/2016	72,614,149	24,735,288	138,203	22,315,326	0.91x	NM	NM	N/A
2015	American Securities Partners VII, L.P.	1/19/2016	37,000,000	7,168,756	-	7,306,496	1.02x	NM	NM	N/A
2015	Bridgepoint Europe V L.P.	2/8/2016	27,878,944	8,153,513	-	9,424,974	1.16x	NM	NM	N/A
2015	Bridgepoint Europe V Co-Invest	8/16/2016	7,471,078	1,546,441	-	1,520,233	0.98x	NM	NM	N/A
2015	NYCPPF - 2015 Emerging Manager Program ⁴	2/22/2016	60,000,000	1,850,240	29,369	1,917,112	1.05x	NM	NM	N/A
2016	Vista Equity Partners Fund VI, L.P.	6/28/2016	75,000,000	26,599,609	100,096	26,427,719	1.00x	NM	NM	N/A
2016	Apax IX USD, L.P.	5/12/2017	60,000,000	-	-	(652,004)	-	N/A	N/A	N/A
2017	BC European Capital X	N/A	39,058,310	-	-	-	-	N/A	N/A	N/A
2017	BCEC X Co-Investment	3/24/2017	15,623,324	-	-	-	-	N/A	N/A	N/A
2017	Green Equity Investors VII, L.P.	5/12/2017	44,000,000	-	-	-	-	N/A	N/A	N/A
2017	Ares Corporate Opportunities Fund V, L.P.	N/A	44,000,000	-	-	-	-	N/A	N/A	N/A
Total Portfolio⁶			\$ 5,028,598,874	\$ 4,300,395,546	\$ 3,609,996,794	\$ 2,389,790,634	1.40x	10.1%	9.6%	0.6%

¹ Performance for funds with less than eight (8) quarters of activity is not meaningful.

² Russell 3000 PME+ or Long-Nickels PME for investments with no distributed capital as of quarter-end.

³ PME Spread is calculated as IRR minus PME Benchmark.

⁴ NYCPPF - 2012 Emerging Manager Program total commitment amount includes the full amount allocated to the Program, of which \$47.0 million has been committed as of June 1, 2017.

⁵ NYCPPF - 2015 Emerging Manager Program total commitment amount includes the full amount allocated to the Program, of which \$16.0 million has been committed as of June 1, 2017.

⁶ Total Portfolio includes liquidated investments.

Past performance is not necessarily indicative of future results and there can be no assurance that the fund will achieve comparable results or avoid substantial losses.

Note: IRRs presented are interim estimates and may not be indicative of the ultimate performance of fund investments due to a number of factors, such as the lack of industry valuation standards and the differences in the investment pace and strategy of various funds. Until a fund is liquidated, typically over 10 to 12 years, the IRR is only an interim estimated return. The IRR calculated in early years of a fund is not meaningful given the J-curve effect. The actual IRR performance of any fund is not known until all capital contributed and earnings have been distributed to the investor. The IRRs contained in this report are calculated by StepStone Group LP ("StepStone"), a consultant to the New York City Police Pension Fund, Subchapter 2, based on information provided by the general partners (e.g. cash flows and valuations). The IRR calculations and other information contained in this report have not been reviewed or confirmed by the general partners. The result of the IRR calculation may differ from that generated by the general partner or other limited partners. Differences in IRR calculations can be affected by cash-flow timing, the accounting treatment of carried interest, fund management fees, advisory fees, organizational fees, other fund expenses, sale of distributed stock, and valuations.

New York City Police Pension Fund, Subchapter 2
Subsequent Commitments
As of December 31, 2016 (in USD)

Vintage Year	Investment	First Drawdown	Committed Capital	Contributed Capital	Distributed Capital	Market Value	Multiple	IRR ¹	PME Benchmark ²	PME Spread ³
Commitments Closed Subsequent to as of Date										
2016	Platinum Equity Capital Partners IV, L.P.	3/21/2017	\$ 52,500,000	\$ -	\$ -	\$ -	N/A	N/A	N/A	N/A
2017	Apollo Investment Fund IX	N/A	154,000,000	-	-	-	N/A	N/A	N/A	N/A
2017	CVC Capital Partners VII	N/A	89,000,000	-	-	-	N/A	N/A	N/A	N/A
Total Commitments Closed Subsequent to as of Date			\$ 295,500,000	\$ -	\$ -	\$ -	N/A	N/A	N/A	N/A

¹ Performance for funds with less than eight (8) quarters of activity is not meaningful.

² Russell 3000 PME+ or Long-Nickels PME for investments with no distributed capital as of quarter-end.

³ PME Spread is calculated as IRR minus PME Benchmark.

Note: IRRs presented are interim estimates and may not be indicative of the ultimate performance of fund investments due to a number of factors, such as the lack of industry valuation standards and the differences in the investment pace and strategy of various funds. Until a fund is liquidated, typically over 10 to 12 years, the IRR is only an interim estimated return. The IRR calculated in early years of a fund is not meaningful given the J-curve effect. The actual IRR performance of any fund is not known until all capital contributed and earnings have been distributed to the investor. The IRRs contained in this report are calculated by StepStone Group LP ("StepStone"), a consultant to the New York City Police Pension Fund, Subchapter 2, based on information provided by the general partners (e.g. cash flows and valuations). The IRR calculations and other information contained in this report have not been reviewed or confirmed by the general partners. The result of the IRR calculation may differ from that generated by the general partner or other limited partners. Differences in IRR calculations can be affected by cash-flow timing, the accounting treatment of carried interest, fund management fees, advisory fees, organizational fees, other fund expenses, sale of distributed stock, and valuations.

Real Assets Quarterly Report a/o
December 31, 2016:

Portfolio Profile

The New York City Police Pension Fund has allocated 8.0% (+/- 2%) of the total plan to Real Assets. The Real Estate Portfolio's objective is to generate a total net return that exceeds the NFI-ODCE+100 bps total net return measured over full market cycles.

Portfolio Statistics (December 31, 2016)

Total Plan Assets	\$35.5 billion
Target Real Estate Allocation (%)	8%
Target Real Estate Allocation (\$)	\$2.8 billion
Total Real Estate Market Value	\$1.6 billion
Real Estate Unfunded Commitments	\$728.8 million
Total Real Estate Exposure	\$2.3 billion
Number of Investments	68
Number of Managers	43

Net Returns (as of December 31, 2016)

4Q16 Time-Weighted Net Return:	2.4%
1 Year Time Weighted Net Return:	10.0%
3 Year Time Weighted Net Return:	13.0%
Inception-to-Date (ITD) Time-Weighted:	7.2%
ITD Net IRR:	8.3%
ITD Net Equity Multiple:	1.4x

Investment Guidelines

Style Sector:	Target	•4% Core/Core Plus •4% Non-Core
Benchmark	NFI-ODCE Index +100 bps net over full market cycles	
Region Diversification	Maximum 25% Int'l	
Investment Diversification	Limit 15% to a single investment	
Manager Diversification	Limit 15% to a single manager	
Leverage	65%	

Third Quarter Investment Activity

During the Quarter, the Board approved a \$40 million commitment to a core/core plus open end industrial fund and \$61 million to a core/core plus diversified open end fund.

OVERVIEW

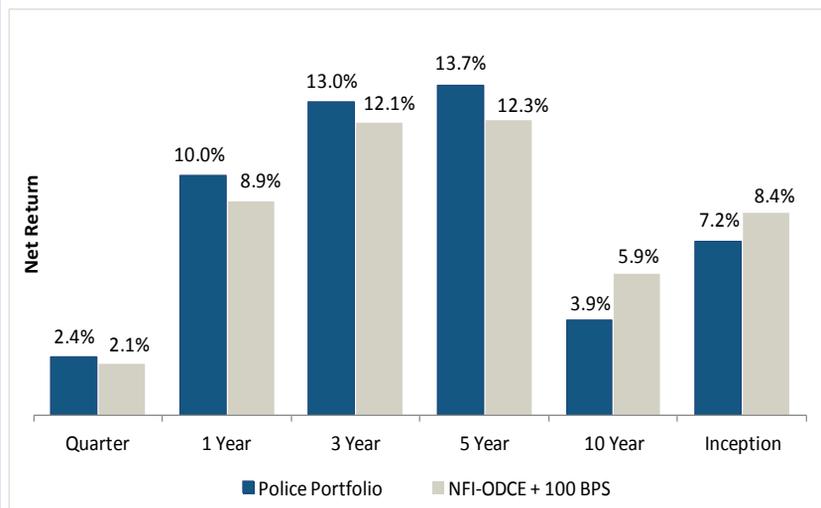
Global investment activity totaled \$661 billion in 2016, -6% below a strong 2015. Commercial real estate investment dropped -2% y/y in the last quarter compared to 4Q15. Compared to 2015, GDP increased 1.6% during 2016. The only positive contributing private sector, consumer spending added 1.84% to annual growth, offset by -0.26% and -0.12% subtractions from business investment and trade, respectively. Business investment, while lackluster in 2016, has seen a positive start to 2017. Macro indicators for U.S. real estate remained moderate and consistent during 2016. U.S. cities have dominated as real estate investment targets in 2016. New York and Los Angeles (1st and 3rd respectively) featuring in the top five. Of note is Shanghai coming in at 5th globally off the back of a record 2016. Transaction cap rates compressed moderately over 2016 across major sectors. Multifamily experienced a 9 bps compression while Retail saw the largest 12-month change in cap rates (-37 bps). The Industrial and Office sectors logged 22 bps and 26 bps of cap rate compression over 2016, respectively.

Direct Commercial Real Estate Investment - Regional Volumes, 2015 - 2016

\$ US Billions	% Change			% Change			% Change	
	Q3 16	Q4 16	Q3 16 - Q4 16	Q4 15	Q4 15 - Q4 16	2015	2016	YTD 2015 - YTD 2016
Americas	77	78	1%	85	-8%	314	285	-9%
EMEA	55	85	55%	90	-6%	267	246	-8%
Asia Pacific	33	43	30%	36	19%	123	130	6%
Total	165	206	25%	211	-2%	704	661	-6%

Source: Jones Lang LaSalle, January 2017

The New York City Police Pension Fund ("Police") Real Estate Portfolio is, and has been, well positioned to take advantage of conditions in the real estate market place. Post economic downturn, in the period reflected in the rolling five-year returns, Police performance exceeds the benchmark by 146 basis points. At the end of the Fourth Quarter 2016, the Portfolio achieved a total gross return of 3.1% which was comprised of 1.1% in income and 2.1% in appreciation. The net return for the Quarter was 2.4%. The Portfolio exceeds the benchmark over the Quarter, one-year, three-year and five-year time periods. A detailed analysis of the Portfolio's real estate performance is found later in this Executive Summary.



FUNDING AND COMPOSITION

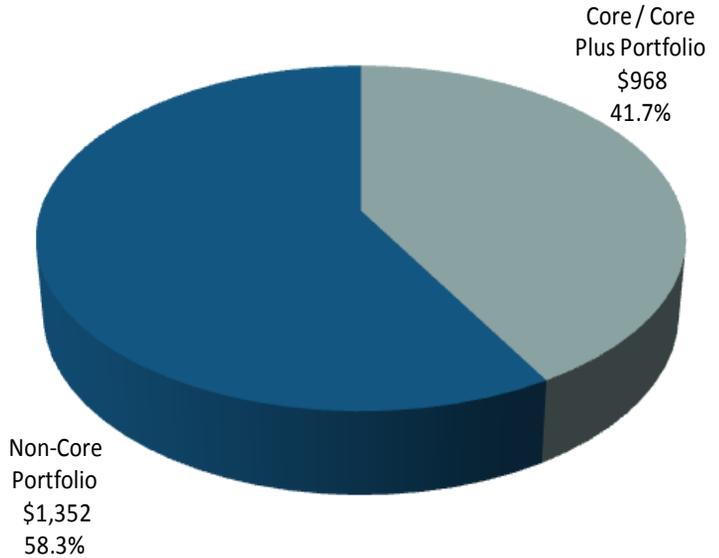
At the end of the Fourth Quarter, the Portfolio was funded at \$1.6 billion, or 4.5% of total plan assets. A total of \$728.8 million in unfunded commitments are still outstanding. Unfunded commitments are up from \$669.1 million as of Third Quarter 2016.

New contributions for the Quarter totaled \$84.9 million, offset by approximately \$88.4 million in distributions and withdrawals. Distributions were weighted to the non-core sector.

Shown in the pie chart to the right is the current risk sector exposure calculated by Market Value + Unfunded Commitments. The Core/ Core Plus component accounts for 41.7% of the Portfolio exposure during the Quarter. The Non-Core component accounts for 58.3% of the Portfolio exposure.

A more detailed break-down of the Portfolio Composition is shown in the table below. Attached as Exhibit A is a matrix which demonstrates compliance with various Investment Policy Statement guidelines.

Real Estate Exposure



New York City Police Pension Fund		
Total Plan Assets	12/31/2016	35,525
Real Estate Allocation (%)		8.0
Real Estate Allocation (\$)		2,842
Real Estate Core Allocation (%)		4.0
Real Estate Core Allocation (\$)		1,421
Real Estate Non-Core Allocation (%)		4.0
Real Estate Non-Core Allocation (\$)		1,421
Style Sector Allocation		
Funded (Market Value) Core/Core Plus Portfolio		786
Funded (Market Value) Non-Core Portfolio		804
Unfunded Core / Core Plus Portfolio		181
Unfunded Non-Core Portfolio		548
Funded (Market Value) and Committed Statistics		
Core / Core Plus Portfolio		41.7
Non-Core Portfolio		58.3
Core/Core Plus Committed		968
Non-Core Committed		1,352
\$ Committed		2,319
% Committed on Real Estate Allocation		81.6
% Committed on Total Plan Assets		6.5
Funded (Market Value) Statistics		
% Core/Core Plus Funded (Market Value) of Total Plan Assets		2.2
% Non-Core Funded (Market Value) of Total Plan Assets		2.3
% Funded (Market Value) of Total Plan Assets		4.5
% Funded (Market Value) of Total Real Estate Allocation		56.0

PERFORMANCE

During the Quarter under review, the Police Real Estate Portfolio produced a 3.1% total gross return. The total net return for the Quarter was 2.4%. On a rolling one-year basis, a total gross return of 12.6% was recorded. On a net basis, the total return was 10.0%. On a gross basis, the Police Portfolio exceeds the NFI-ODCE in all relevant time periods. The benchmark return contemplates a 100 bps premium over the ODCE net return over full market cycles. This benchmark is exceeded over one-year, three-year and five-year time periods. The various components of the Portfolio returns are depicted in the chart below.

Core/Core Plus

As of December 31, 2016 the market value of the Core/ Core Plus Portfolio was \$786.5 million, or 49.4% on an invested basis. On a funded and committed basis, the Core/ Core Plus Portfolio totaled \$967.7 million, or 41.7% of the total Portfolio. The Core/ Core plus Portfolio generated a 3.7% total gross return for the Quarter comprised of 1.0% in income and 2.6% in appreciation. The total net return for the Quarter was 3.2%.

The most significant contribution to the Quarterly return in this sector was NYC Asset Investor #2 (Related), adding 0.4% to the total net return. The largest detractor from the Core/Core Plus Portfolio was UBS Trumbull Property Fund, which detracted (0.3%) from the total net return.

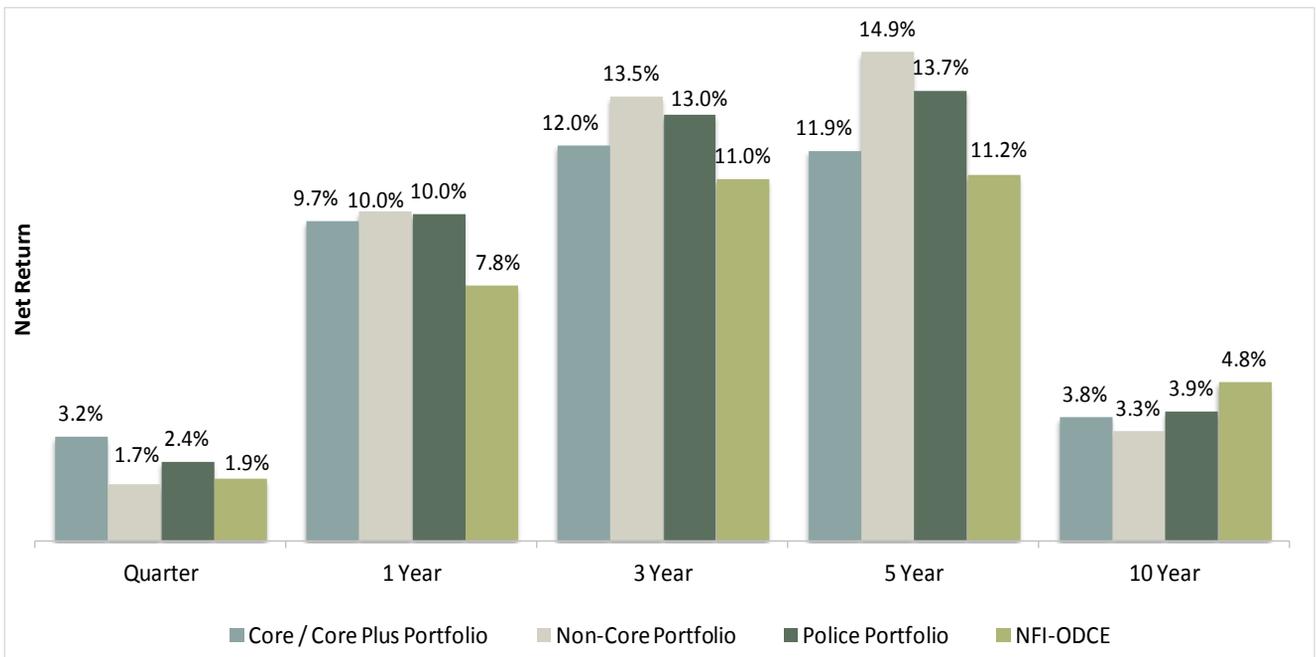
The Core/Core Plus Portfolio achieved a 12.0% net return over the three-year period ending December 31, 2016. Of the 23 Core/Core Plus Funds, NYC Asset Investor #2 (Related) was the largest contributor, adding 0.3% to the overall performance of the Portfolio. UBS Trumbull Property Fund was the largest detractor, taking away (0.5%) from the overall performance of the Core/Core Plus Portfolio.

Non-Core

As of December 31, 2016 the market value of the Non-Core Portfolio was \$804.1 million, or 50.6% on an invested basis. On a funded and committed basis, the Non-Core Portfolio totaled \$1.4 billion, or 58.3% of the total Portfolio. The Non-Core Portfolio generated a 2.7% total gross return for the Quarter comprised of 1.1% in income and 1.6% in appreciation. The total net return for the Quarter was 1.7%.

Of the 45 Funds contributing to the Quarterly return of the Non-Core Portfolio, NYC Asset Investor #3 (Hudson), was the largest contributor, adding 0.2%. Blackstone Real Estate Partners Europe IV was the largest detractor for the Quarter, taking away (0.3%) from the overall performance of the Non-Core Portfolio.

The Non-Core Portfolio generated a three-year net return of 13.5%. Of the 45 non-core Funds contributing to the three-year performance of the Portfolio, Divco West Fund IV was the largest contributor, adding 1.0%. The largest detractor among these Funds was Stockbridge Real Estate Fund III, which took away (0.6%) from overall Non-Core performance.



PERFORMANCE

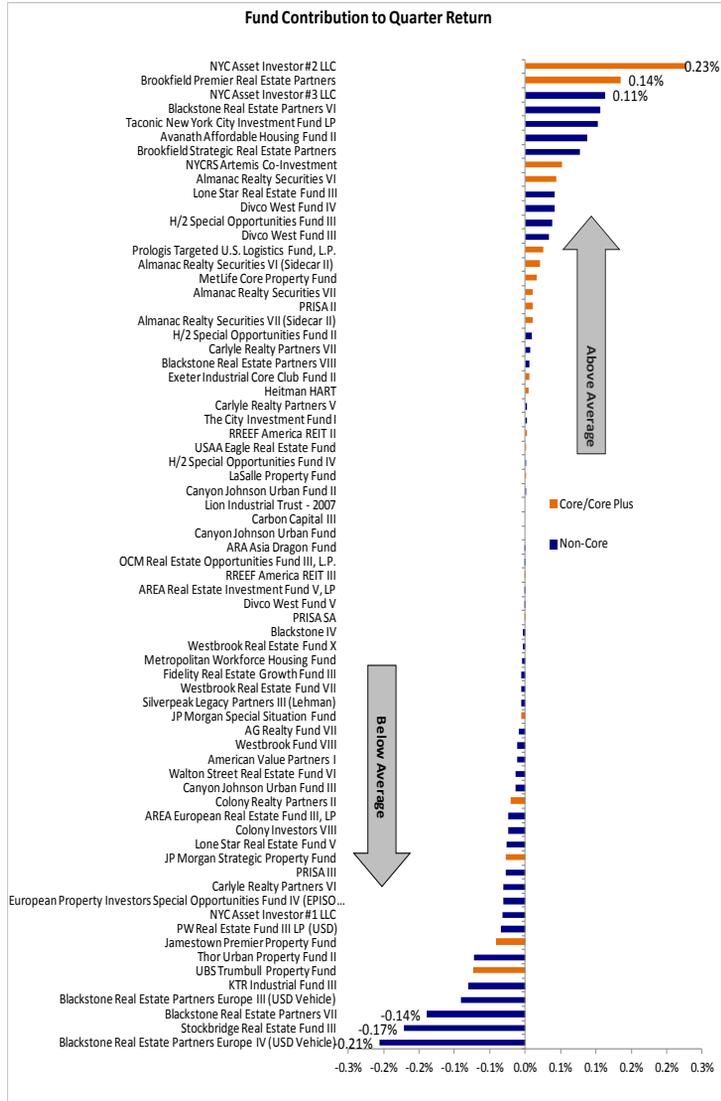
Portfolio Performance

At the end of the Fourth Quarter 2016, the Portfolio had a cumulative market value of \$1.6 billion. Total market value plus unfunded commitments was \$2.3 billion, or 81.6% of the real estate allocation. During the Quarter, the Portfolio achieved a total gross return of 3.1% which was comprised of 1.1% in income and 2.1% in appreciation. The Portfolio achieved a total net return of 2.4%. Since inception, the Portfolio has a net IRR of 8.3% and an equity multiple of 1.4x. Note, attached as Exhibit B are performance metrics relating to each investment within the Portfolio.

The Quarterly return was driven by NYC Asset Investor #2 (Related), which contributed 0.2% to the overall performance. The primary laggards in the Portfolio were Blackstone Real Estate Europe IV and Stockbridge Real Estate Fund III, detracting (0.2%) and (0.2%), respectively. Brief reviews of Funds making positive contributions to performance during the Quarter are found below. Note, that attached as Exhibit C are charts relating to fund contributions to returns during different relevant periods.

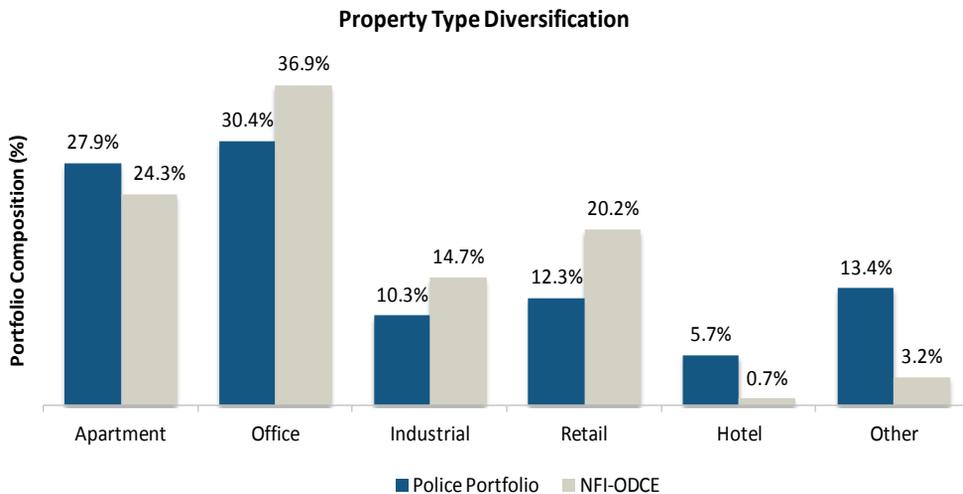
NYC Asset Investor #2 (Related). The Fund produced a 10.5% total gross return, comprised of 0.4% in income and 10.1% in appreciation. The net return after fees was 8.1%. To date, the Fund has called \$290.0 million, or 94% of total commitments. During the Quarter, the Fund closed on the acquisition of a portfolio of 48 rent regulated units across four buildings located in Prospect Heights, Brooklyn, New York. Total acquisition price was \$31.1 million or \$648 a unit, comprising \$14.1 in Fund equity.

NYC Asset Investor #3 (Hudson). The Fund's total gross return for the Fourth Quarter was 13.3%, comprised of (0.2)% in income and 13.4% in appreciation. The net return after fees was 13.0%. As of year-end 2016, the Fund consisted of two operating assets, one development asset, and two assets in pre-construction. The Fund's investment period has ended. Subsequent to 4Q 2016, Hudson sold an asset and closed on March 16, 2017.



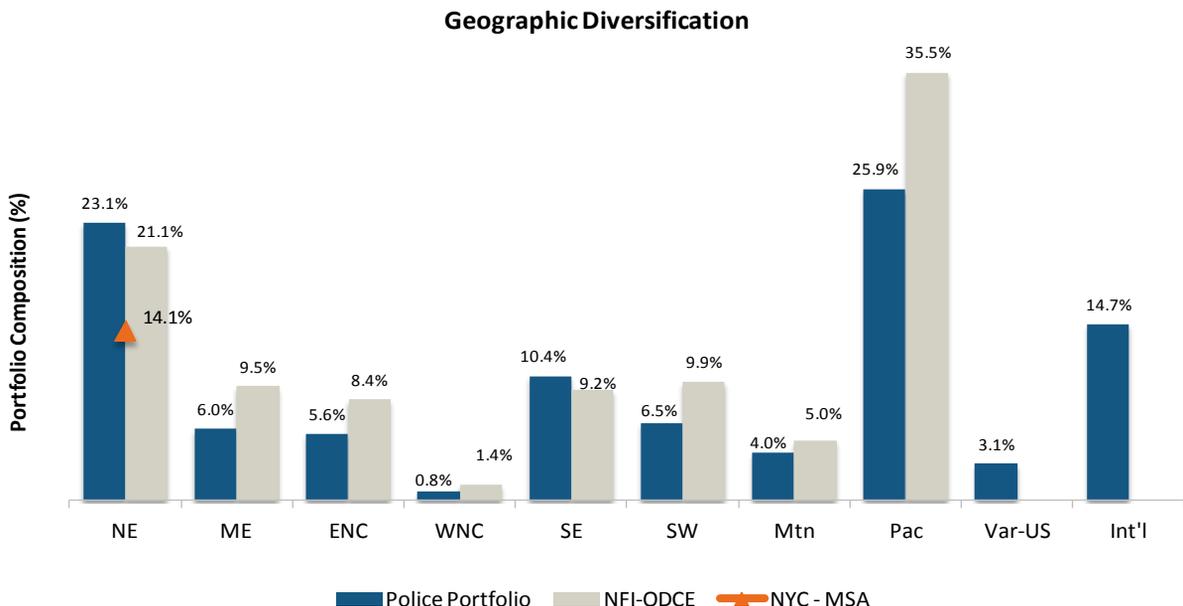
PROPERTY TYPE DIVERSIFICATION

The diversification of the current Portfolio by property type is shown below and compared to the diversification of the NCREIF-ODCE at the end of the Quarter. Relative to the ODCE, the Portfolio is underweight to office, industrial and retail. The Portfolio is overweight to hotel and other property types which includes debt-related investments and can include other investments within diversified funds such as for sale residential, self storage, land, data centers, senior living, healthcare, medical office and student housing.



GEOGRAPHIC DIVERSIFICATION

The diversification of the current funded Portfolio by geographic region is shown below and compared to the diversification of the NFI-ODCE at the end of the Quarter. The ODCE is a US-only index. The domestic portion of the Portfolio is well diversified relative to the ODCE with an underweight to the Pacific region. The 14.7% international exposure is appropriate for the risk and return profile of Police and consistent with the long-term target. Exposure to the NYC MSA is also included, which stands at 14.1% as of December 31, 2016.



MARKET UPDATE

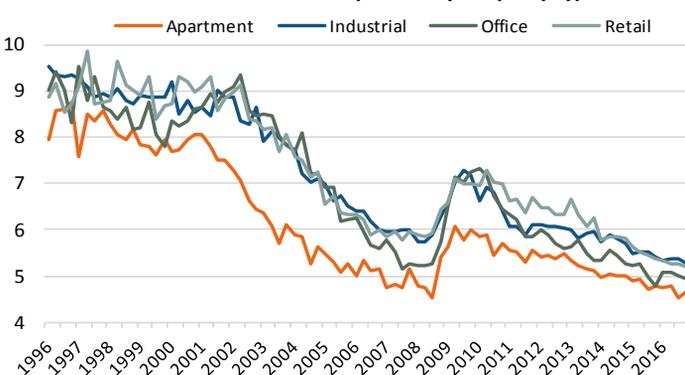
General

- Economic activity decelerated during the Fourth Quarter of 2016 to end the year at an annual rate of 1.9%, compared to 3.5% in the previous quarter. Compared to 2015, GDP increased 1.6% in 2016. The only positive contributing private sector, consumer spending added 1.84% to annual growth, offset by -0.26% and -0.12% subtractions from business investment and trade respectively. Business investment, while lackluster in 2016, has seen a positive start to 2017.
- Macro indicators for U.S. real estate remained moderate and consistent during 2016. Non residential construction increased at the same rate as in 2015 (+8% y/y) while residential housing starts declined (-1% y/y). Building permits, which signal future construction activity, inched a bit during the fourth quarter but essentially remained flat during the year.

Commercial Real Estate

- 2016 saw \$285 billion in U.S. commercial real estate transaction volume. This represents 43% of global investment and a 9% decline over 2015. JLL estimates global fundraising slowed in 2016 by -2.7% y/y, with \$245 billion in dry powder globally, \$133 billion of which is North America focused.
- CMBS issuances totaled \$25.9 billion in 4Q16. Full year (\$75.8 bn) issuances were down 25% over 2015 levels (\$101 bn). The credit environment in 2016 was cautious, with demand waning and supply remaining tight, reflecting a variety of risks: market cycle and to a lesser extent regulatory. The Fed’s survey of senior loan officers showed credit standards especially tight for multifamily and development loans, indicating credit selectivity.
- U.S. cities have dominated as real estate investment targets in 2016. New York and Los Angeles (1st and 3rd respectively) featuring in the top five. Of note is Shanghai coming in at 5th globally off the back of a record 2016.
- Transaction cap rates compressed moderately over 2016 across major sectors. Multifamily experienced a 9 bps compression while Retail saw the largest 12-month change in cap rates (-37 bps). The Industrial and Office sectors logged 22 bps and 26 bps of cap rate compression over 2016, respectively.

Current Value Cap Rates by Property Type



4-Qtr Rolling NOI Growth by Property Type

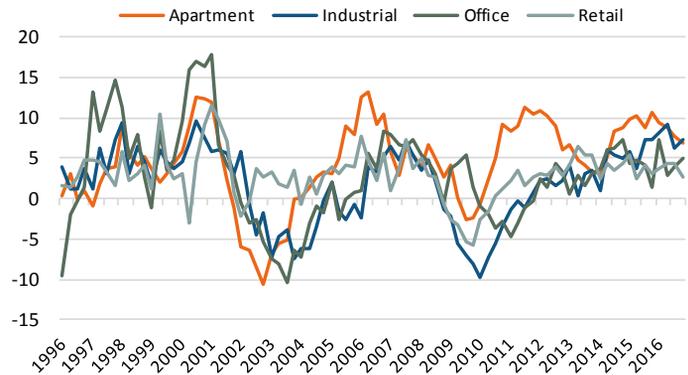


EXHIBIT A: COMPLIANCE MATRIX

Category	Requirement	Portfolio Status
Benchmark	NFI-ODCE (net) +100 bps over full market cycles	<i>Portfolio returns outperform the benchmark over the quarter, one, three and five-year time periods.</i>
Portfolio Composition	Core/Core Plus (4% of RE Allocation)	<i>The portfolio is funded (market value) and committed at 81.6% of real estate allocation with a portfolio composition of 41.7% core/core plus and 58.3% non-core. Based on market value, the core/core plus portfolio is funded at 49.4% and the non-core portfolio is funded at 50.6%.</i>
	Non Core (4% of RE Allocation)	
Real Estate Allocation	Target of 8.0%	<i>Funded (market value) and committed dollars place the portfolio at 6.5% of total plan assets.</i>
	Currently Funded at 4.5%	
Property Type Diversification	Up to 40% Multifamily Up to 35% Industrial Up to 45% Office Up to 35% Retail Up to 25% Hotel Up to 20% Other	<i>All property type locations are in compliance.</i>
Geographic Diversification	Diversified geographically Max 25% Ex-US	<i>All geographic type locations are in compliance</i>
LTV	65%	<i>Portfolio is in compliance (43.0 %).</i>
Manager Exposure	15% of real estate allocation	<i>Manager exposure is in compliance based on market value.</i>

The New York City Police Pension Fund Page 484 of 712

Executive Summary: Fourth Quarter 2016 Performance Measurement Report

Real Estate

EXHIBIT B: FOURTH QUARTER 2016 FOIL



New York City Police Pension Fund

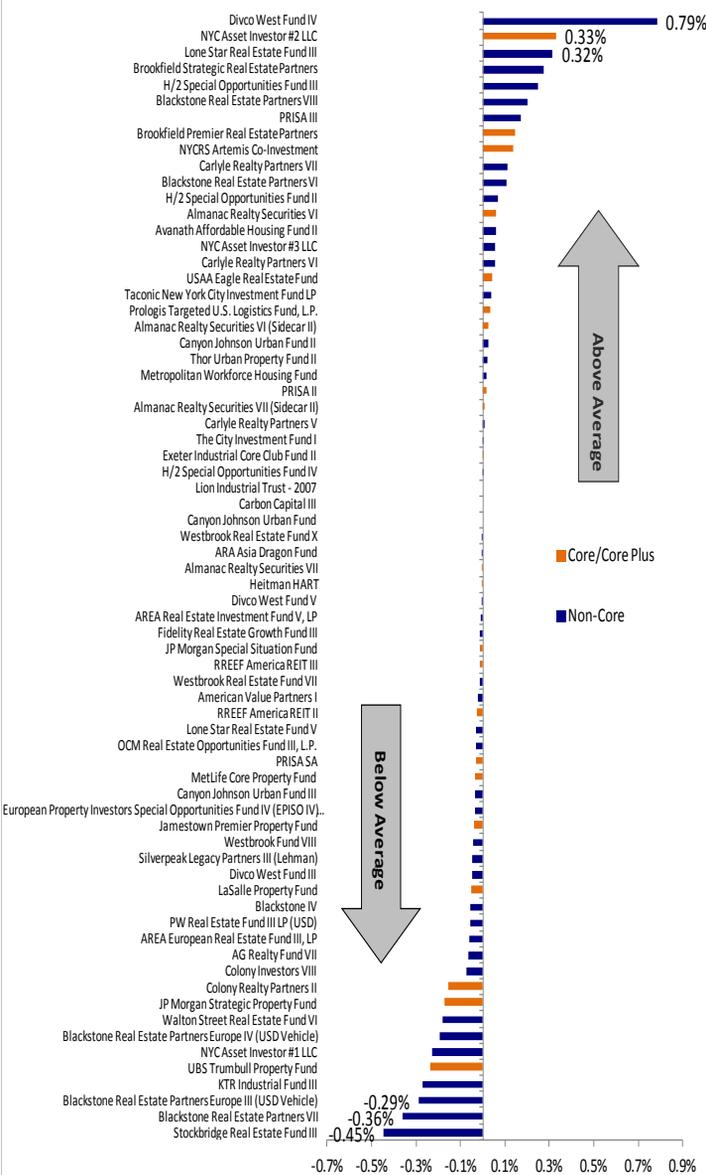
Vintage Year	Fund Name	First Draw Down	Capital Committed	Contributions	Distributions	Market Value	Equity Multiple	Net IRR
2012	Almanac Realty Securities VI	6/6/2012	50,000,000	33,130,982	-24,407,849	20,904,958	1.4	17.2
2012	Almanac Realty Securities VI (Sidecar II)	7/31/2012	15,000,000	5,698,048	-2,776,669	6,077,518	1.6	29.1
2015	Almanac Realty Securities VII	4/24/2015	50,000,000	16,383,764	-509,197	17,658,842	1.1	10.5
2016	Almanac Realty Securities VII (Sidecar II)	12/9/2015	20,000,000	4,511,830	-69,962	5,034,258	1.1	19.1
2017	Brookfield Premier Real Estate Partners	11/22/2016	61,000,000	28,761,682	0	31,198,336		
2007	Colony Realty Partners II	12/20/2006	20,000,000	21,420,211	-666,108	4,214,200	0.2	-15.6
2016	Exeter Industrial Core Club Fund II	5/20/2016	19,000,000	4,655,000	-99,000	4,791,811	1.1	11.5
2007	Heitman HART	3/29/2007	28,000,000	40,009,702	-12,009,702	54,252,323	1.7	8.3
2016	Jamestown Premier Property Fund	2/4/2016	26,000,000	26,713,346	-2,367,226	25,203,402	1.0	5.6
2007	JP Morgan Special Situation Property Fund	1/2/2007	15,000,000	17,296,308	-4,747,809	19,214,990	1.4	4.0
2007	JP Morgan Strategic Property Fund	12/4/2006	56,000,000	61,473,883	0	111,403,813	1.8	8.5
2010	LaSalle Property Fund	7/1/2010	50,000,000	50,000,000	-11,758,201	69,062,385	1.6	12.0
2017	Lion Industrial Trust - 2007		40,000,000	0	0	0		
2014	MetLife Core Property Fund	7/1/2014	40,000,000	40,000,000	-3,738,218	46,704,478	1.3	13.8
2013	NYC Asset Investor #2 LLC	7/9/2013	60,000,000	57,585,676	-7,912,602	67,133,689	1.3	16.0
2016	NYCRS Artemis Co-Investment	2/24/2016	35,000,000	10,353,121	0	12,798,947	1.2	64.6
2007	PRISA II	6/30/2007	60,278,867	63,729,327	-14,619,308	82,518,444	1.5	5.5
2006	PRISA SA	9/29/2006	21,000,000	22,590,656	-6,214,074	27,742,539	1.5	4.4
2006	Prologis Targeted U.S. Logistics Fund	10/1/2006	10,000,000	13,194,914	-3,386,250	13,577,547	1.3	3.2
2006	RREEF America REIT II	10/1/2006	21,000,000	27,724,347	-12,446,259	27,984,013	1.5	5.0
2007	RREEF America REIT III - 1410	10/1/2007	15,000,000	15,000,000	-8,425,717	108,160	0.6	-7.6
2006	UBS Trumbull Property Fund	9/28/2006	61,000,000	84,294,322	-18,703,664	104,759,807	1.5	7.1
2016	USAA Eagle Real Estate Fund	12/1/2015	40,000,000	30,940,650	0	34,110,210	1.1	12.1
Core / Core Plus Portfolio			813,278,867	675,467,768	-134,807,815	786,454,669	1.4	6.4
2008	AG Realty Fund VII	5/20/2008	25,000,000	23,454,500	-32,919,951	2,927,909	1.5	13.2
2008	American Value Partners Fund I	10/18/2007	15,000,000	11,355,858	-8,721,235	3,091,797	1.0	0.8
2008	ARA Asia Dragon Fund	7/9/2008	10,000,000	9,284,000	-11,886,344	42,369	1.3	7.1
2008	AREA European Real Estate Fund III, LP	5/6/2008	30,000,000	30,487,500	-31,137,500	4,852,140	1.2	4.2
2006	AREA Real Estate Investment Fund V, LP	6/15/2006	5,000,000	5,000,004	-2,796,629	2,072,234	1.0	-0.4
2015	Avanath Affordable Housing Fund II	7/14/2015	5,000,000	4,861,193	0	5,782,734	1.2	14.2
2010	Blackstone Fund IV	5/10/2004	15,000,000	19,220,353	-24,376,753	2,548,002	1.4	10.5
2010	Blackstone Real Estate Partners Europe III (USD Vehicle)	10/24/2008	35,000,000	35,960,960	-27,097,658	21,719,888	1.4	10.1
2014	Blackstone Real Estate Partners Europe IV (USD Vehicle)	12/23/2013	97,500,000	86,760,457	-14,867,181	80,557,472	1.1	6.0
2007	Blackstone Real Estate Partners VI	9/27/2007	40,000,000	44,531,260	-66,822,087	19,022,718	1.9	13.1
2012	Blackstone Real Estate Partners VII	3/31/2012	100,000,000	117,976,746	-87,502,759	90,977,573	1.5	19.6
2015	Blackstone Real Estate Partners VIII	8/18/2015	101,000,000	43,659,628	-10,946,037	39,887,047	1.2	19.3
2012	Brookfield Strategic Real Estate Partners	9/20/2012	60,000,000	63,803,543	-22,782,857	70,332,858	1.5	17.5
2003	Canyon Johnson Urban Fund	12/6/2002	10,000,000	9,060,242	-10,582,954	0	1.2	10.2
2005	Canyon Johnson Urban Fund II	5/11/2005	20,000,000	17,977,405	-7,832,638	176,951	0.4	-10.5
2010	Canyon Johnson Urban Fund III	3/29/2010	15,000,000	14,793,490	-19,793,332	180,583	1.4	11.9
2009	Carbon Capital III	7/2/2009	15,000,000	16,408,936	-19,925,471	0	1.2	8.5
2007	Carlyle Realty Partners V	8/27/2007	20,000,000	25,086,865	-28,469,696	6,355,485	1.4	8.5
2011	Carlyle Realty Partners VI	9/14/2011	40,000,000	37,690,178	-44,204,231	19,615,227	1.7	27.5
2014	Carlyle Realty Partners VII	6/30/2014	60,000,000	34,023,946	-460,289	38,222,980	1.1	13.8
2007	Colony Investors VIII	9/18/2007	20,000,000	21,249,679	-6,439,168	2,951,075	0.4	-12.3
2012	Divco West Fund III	12/30/2011	70,000,000	68,667,971	-100,853,974	17,028,085	1.7	25.1
2014	Divco West Fund IV	1/15/2014	70,000,000	67,974,450	-68,630,203	38,250,087	1.6	28.1
2016	Divco West Fund V	12/21/2016	40,000,000	2,089,084	0	1,869,314		
2016	European Property Investors Special Opportunities IV (EPISO IV)	12/18/2015	32,413,099	5,812,974	-789,033	4,803,878	1.0	-6.3
2008	Fidelity Real Estate Growth Fund III	5/19/2008	15,000,000	13,388,046	-16,692,593	1,199,576	1.3	7.6
2011	H/2 Special Opportunities Fund II	1/31/2011	25,000,000	25,000,000	-20,626,906	15,943,387	1.5	15.4
2015	H/2 Special Opportunities Fund III	12/29/2014	40,000,000	34,650,281	-2,251,505	38,033,759	1.2	19.1
2017	H/2 Special Opportunities Fund IV	11/15/2016	61,000,000	5,251,830	0	5,310,489	1.0	11.8
2013	KTR Industrial Fund III	6/28/2013	30,000,000	13,109,606	-20,690,514	55,953	1.6	40.5
2014	Lone Star Real Estate Fund III	5/20/2014	75,000,000	70,082,885	-35,979,882	55,176,953	1.3	19.0
2017	Lone Star Real Estate Fund V		92,700,000	0	0	-1,037,939		
2007	Metropolitan Workforce Housing Fund	7/13/2007	7,000,000	7,006,513	-6,082,622	2,502,440	1.2	4.1
2013	NYC Asset Investor #1 LLC	6/25/2013	30,000,000	32,238,387	-4,185,071	36,338,527	1.3	12.7
2013	NYC Asset Investor #3 LLC	9/20/2013	40,000,000	16,676,804	-156,538	18,961,821	1.1	9.1
2003	OCM Real Estate Opportunities Fund III	3/5/2003	15,000,000	15,000,000	-25,262,239	153,350	1.7	11.3
2008	PRISA III	9/30/2008	30,000,000	35,405,764	0	78,807,030	2.2	12.9
2016	PW Real Estate Fund III LP	10/7/2016	30,811,730	6,733,863	0	5,938,249	0.9	-41.7
2008	Silverpeak Legacy Partners III	5/28/2008	30,000,000	13,301,089	-1,873,126	3,391,789	0.4	-11.8
2008	Stockbridge Real Estate Fund III	9/9/2008	27,000,000	26,998,145	-16,829,753	14,572,862	1.2	2.6
2012	Taconic New York City Investment Fund LP	7/5/2012	40,000,000	16,545,454	-12,636,364	17,084,884	1.8	17.8
2014	The City Investment Fund I	3/16/2004	70,000,000	69,030,360	-69,717,861	254,233	1.0	0.3
2009	Thor Urban Property Fund II	10/30/2008	20,000,000	25,878,333	-27,390,625	10,806,818	1.5	11.5
2009	Walton Street Real Estate Fund VI	4/27/2009	30,000,000	26,594,360	-25,469,507	14,017,756	1.5	9.3
2008	Westbrook Real Estate Fund VII	12/3/2007	10,000,000	11,113,528	-9,618,184	3,569,811	1.2	3.2
2010	Westbrook Real Estate Fund VIII	12/28/2009	35,000,000	41,555,430	-47,461,062	6,937,400	1.3	12.2
2016	Westbrook Real Estate Fund X	7/18/2016	24,000,000	2,781,613	0	2,816,693	1.0	5.6
Non-Core Portfolio			1,728,424,829	1,325,533,514	-992,762,333	804,104,245	1.4	10.0
Small Emerging Manager			62,000,000	33,576,685	-14,803,857	24,175,918	1.2	4.7
New York City Police Pension Fund			2,541,703,696	2,001,001,282	-1,127,570,148	1,590,558,914	1.4	8.3

Source: PCG historical cash flow data. TTG cash flow data from Fund Managers, effective 2005. Note: The equity multiples and IRRs contained in this report are interim calculations based upon information provided by the investment managers of the New York City Retirement Systems, including cash flows and quarterly unaudited, or audited, valuations. The IRR calculated in early years of a fund life is not meaningful given the J-curve effect and can be significantly impacted by the timing of cash flows, investment strategy, investment pacing, and fund life. The calculations are not necessarily indicative of total fund performance, which can only be determined after the fund is liquidated and all capital contributed and earnings have been distributed to the investor. All data supplied is as of December 31, 2016.

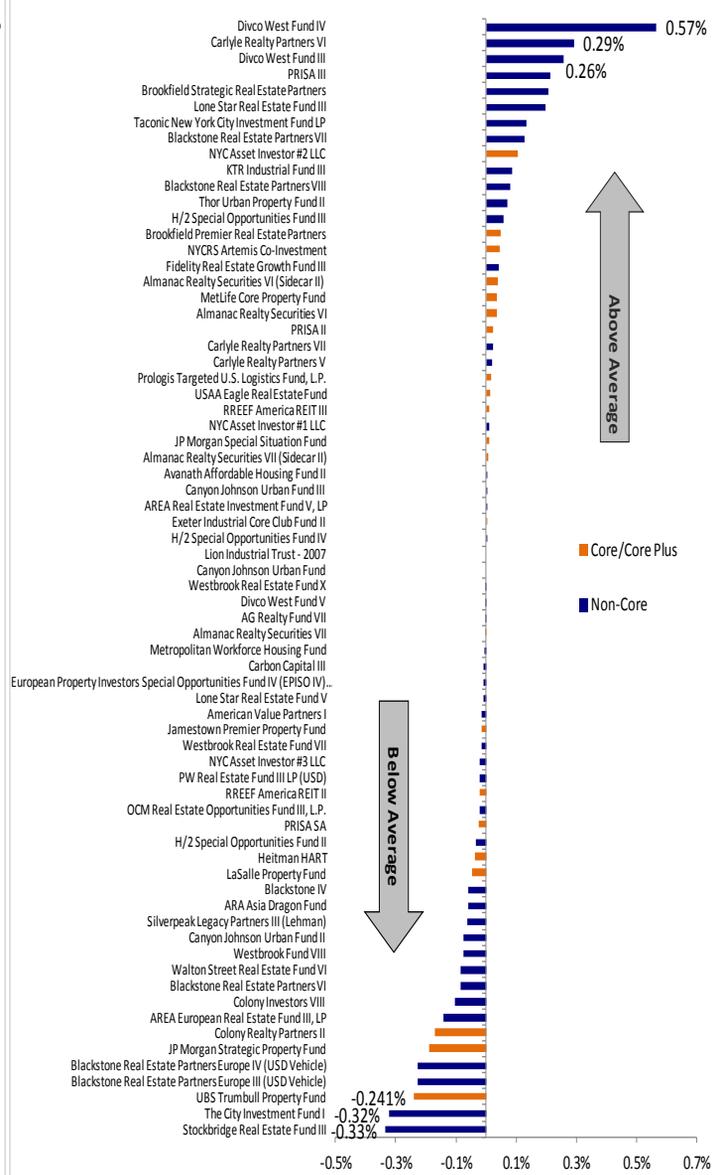
Executive Summary: Fourth Quarter 2016 Performance Measurement Report Real Estate

EXHIBIT C : ATTRIBUTION

Fund Contribution to 1 Year Return



Fund Contribution to 3 Year Return





Infrastructure Monitoring Report

For the period ended December 31, 2016

Report Prepared For:

New York City Police Pension Fund, Subchapter 2



Table of Contents

- I. Executive Summary1
 - Allocation Summary1
 - Performance Summary2
 - Portfolio Performance vs. Benchmarks.....3
 - Portfolio Diversification3
- II. Infrastructure Market Overview4
 - Market Overview.....4
 - Infrastructure Fundraising.....5
 - Major Transactions.....6
- III. Portfolio Review7
 - Quarterly Highlights7
 - Performance by Vintage Year8
 - Performance by Strategy and Industry Focus.....8
 - Performance by Geographic Focus.....8
 - Portfolio Diversification9
 - By Strategy, Geography and Industry Focus.....9
 - By Investment Manager9
 - Portfolio Cash Flow Analysis10
 - Quarterly Cash Flow Activity10
 - Annual Cash Flow Activity10
 - Net Funded and Unfunded Commitments by Vintage Year11
 - Portfolio Company-Level Analysis12
 - Geographic Exposure and Performance12
 - Industry Exposure and Performance12
 - Public Market Exposure.....13
- IV. Risk Management Matrix14

Important Information

This document is meant only to provide a broad overview for discussion purposes. All information provided here is subject to change. This document is for informational purposes only and does not constitute an offer to sell, a solicitation to buy, or a recommendation for any security, or an offer to provide advisory or other services by StepStone Group LP, StepStone Group Real Assets LP, StepStone Group Real Estate LP, or their subsidiaries or affiliates (collectively, "StepStone") in any jurisdiction in which such offer, solicitation, purchase or sale would be unlawful under the securities laws of such jurisdiction. The information contained in this document should not be construed as financial or investment advice on any subject matter. StepStone expressly disclaims all liability in respect to actions taken based on any or all of the information in this document.

This document is confidential and solely for the use of StepStone and the existing and potential clients of StepStone to whom it has been delivered, where permitted. By accepting delivery of this document, each recipient undertakes not to reproduce or distribute this document in whole or in part, nor to disclose any of its contents (except to its professional advisors), without the prior written consent of StepStone. While some information used in the document has been obtained from various published and unpublished third-party sources considered to be reliable, StepStone does not guarantee its accuracy or completeness and accepts no liability for any direct or consequential losses arising from its use. Thus, all such information is subject to independent verification by prospective investors.

The document is being provided based on the understanding that each recipient has sufficient knowledge and experience to evaluate the merits and risks of investing in private equity products. All expressions of opinion are intended solely as general market commentary and do not constitute investment advice or a guarantee of returns. All expressions of opinion are as of the date of this document, are subject to change without notice and may differ from views held by other businesses of StepStone. None of StepStone is undertaking to provide impartial investment advice, or to give advice in a fiduciary capacity, in connection with any investor's continued engagement of StepStone.

All valuations are based on current values provided by the general partners of the underlying funds and may include both realized and unrealized investments. Due to the inherent uncertainty of valuation, the stated value may differ significantly from the value that would have been used had a ready market existed for all of the portfolio investments, and the difference could be material. The long-term value of these investments may be lesser or greater than the valuations provided.

StepStone is not in the business of providing tax or legal advice. These materials and any tax-related statements are not intended or written to be used, and cannot be used or relied upon, by any taxpayer for the purpose of avoiding tax penalties. Tax-related statements, if any, may have been written in connection with the "promotion or marketing" of the transaction(s) or matter(s) addressed by these materials, to the extent allowed by applicable law. Any taxpayer should seek advice based on the taxpayer's particular circumstances from an independent tax advisor.

Prospective investors should inform themselves and take appropriate advice as to any applicable legal requirements and any applicable taxation and exchange control regulations in the countries of their citizenship, residence or domicile which might be relevant to the subscription, purchase, holding, exchange, redemption or disposal of any investments. Each prospective investor is urged to discuss any prospective investment with its legal, tax and regulatory advisors in order to make an independent determination of the suitability and consequences of such an investment.

An investment involves a number of risks and there are conflicts of interest.

Each of StepStone Group LP, StepStone Group Real Assets LP and StepStone Group Real Estate LP is an Investment Adviser registered with the Securities and Exchange Commission. StepStone Group Europe LLP is authorized and regulated by the Financial Conduct Authority, firm reference number 551580. Swiss Capital Invest Holding (Dublin) Ltd ("SCHIDL") is an SEC registered investment advisor and Swiss Capital Alternative Investments AG ("SCAI") (together SwissCap) is registered as a relying advisor with the SEC, such registrations does not imply a certain level of skill or training and no inference to the contrary should be made.

Past performance is not necessarily indicative of future results. Actual performance may vary.

I. Executive Summary

New York City Police Pension Fund, Subchapter 2 (“NYC PPF”) established the Infrastructure Program (the “Program”) in December of 2012 on behalf of its beneficiaries to participate in attractive long-term investment opportunities and to provide diversification to its overall pension investment portfolio.

The inclusion of infrastructure in the NYC PPF pension portfolio allows for global investments in facilities or assets that provide core essential services critical to the operation and development of economies. Typically infrastructure investments have high barriers to entry due to significant capital expenditure requirements, exclusive long term contracts or regulatory requirements. Infrastructure investments are comprised of long useful-life assets with high tangible value and relatively low value erosion over time.

The Program seeks to invest in opportunities in a variety of infrastructure sectors, including but not limited to, transportation, energy, power, utilities, water, wastewater, communications and social infrastructure.

StepStone Group LP (“StepStone”) was engaged by NYC PPF on October 20, 2014 to provide infrastructure advisory services for prospective investment opportunities and monitoring and reporting services for existing and new investments.

Since inception through December 31, 2016, the Program has committed US\$331.6 million to six partnership investments (the “Portfolio”). This quarterly monitoring report covers the performance of the Portfolio as of December 31, 2016 as well as significant activity that occurred during the fourth quarter of 2016.

Allocation Summary

NYC PPF has an Infrastructure allocation target of 2% of total pension assets. As of December 31, 2016, the market value of NYC PPF Infrastructure Program represented approximately 0.4% of total pension assets, a one basis point increase from the prior quarter.

As the Program matures, the percentage of its market value relative to the total NYC PPF pension assets will continue to increase.

<i>US\$ in millions</i> [*]	December 31, 2016	September 30, 2016	December 31, 2015	Quarterly Change	Yearly Change
Total Pension Assets [*]	\$35,525.0	\$34,781.0	\$32,447.0	\$744.0	\$3,078.0
Total Infrastructure Assets	\$155.2	\$149.4	\$101.5	\$5.8	\$53.7
% Allocation to Infrastructure (Target of 2%)	0.4%	0.4%	0.3%	+ 1 bps	+ 12 bps

^{*}NYC PPF total Pension Assets are as of quarter-end (or, if not yet available, the most recent month-end prior to quarter-end) as reported by The New York City Comptroller’s Office on www.comptroller.nyc.gov

Performance Summary

As of December 31, 2016, the Infrastructure Program has achieved a Total Value to Paid-In multiple of 1.1x invested capital and an IRR of 10.1%. Note that, given the relative immaturity of the Portfolio and underlying fund investments, the current performance to-date is not meaningful.

US\$ in millions *	December 31, 2016	September 30, 2016	December 31, 2015	Quarterly Change	Yearly Change
Number of Managers	5	4	3	1	2
Number of Investments	6	5	3	1	3
Committed Capital ¹	\$331.6	\$292.0	\$160.0	\$39.6	\$171.6
Contributed Capital	\$143.5	\$139.6	\$97.1	\$3.9	\$46.4
Distributed Capital	\$8.0	\$6.4	\$3.8	\$1.5	\$4.1
Market Value	\$155.2	\$149.4	\$101.5	\$5.8	\$53.7
Total Value	\$163.1	\$155.9	\$105.3	\$7.3	\$57.8
Total Gain/(Loss)	\$19.6	\$16.3	\$8.2	\$3.3	\$11.4
Unfunded Commitment	\$192.3	\$155.4	\$63.2	\$36.9	\$129.1
Exposure ²	\$347.5	\$304.9	\$164.7	\$42.6	\$182.8
DPI ³	0.1x	0.0x	0.0x	0.0x	0.0x
TVPI ⁴	1.14x	1.12x	1.08x	0.02x	0.06x
IRR ⁵	10.1%	10.3%	10.8%	-0.2%	-0.7%
TVPI Net of StepStone Fees ⁶	1.12x	1.13x	1.08x	-0.01x	0.04x
IRR Net of StepStone Fees ⁶	10.0%	10.2%	10.8%	-0.2%	-0.8%

* Note that amounts may not total due to rounding. **Past performance is not necessarily indicative of future results.**

¹ Committed Capital is presented net of any commitment releases or expirations and reflects foreign currency exchange rate fluctuations. Note that the Base/(US\$) committed capital for foreign currency-denominated investments as of respective quarter-end dates is calculated as follows: (total net amount funded in Base currency) + (unfunded commitment in Local currency * quarter-end exchange rate). StepStone utilizes S&P Capital IQ as the source for quarter-end exchange rates to calculate committed capital.

² Exposure represents the sum of Market Value and Unfunded Commitment.

³ DPI, or Distributed to Paid-In Multiple, is a performance metric that measures distributions received relative to capital invested. DPI is calculated as Distributed Capital divided by Contributed Capital.

⁴ TVPI, or Total Value to Paid-In Multiple, is a performance metric that measures total value created by the Portfolio relative to capital invested, without consideration for time. TVPI is calculated as Total Value, which is comprised of Market Value plus Distributed Capital, divided by Contributed Capital.

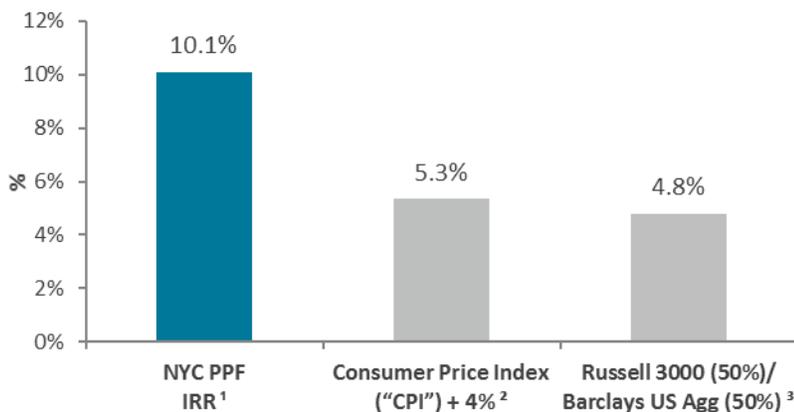
⁵ IRR, or Internal Rate of Return, is a performance metric that is calculated based on the Portfolio's daily cash flows and market value as of quarter-end. IRR is net of fund managers' fees, expenses and carried interest.

⁶ TVPI and IRR Net of StepStone fees represent TVPI and IRR net of fees paid by NYC PPF to StepStone through the quarter-end date.

Portfolio Performance vs. Benchmarks

The performance benchmark for the Infrastructure Portfolio is to meet or exceed the Consumer Price Index (“CPI”) plus 4% net of fees over a rolling 5-year period. The Infrastructure Portfolio’s performance is also measured against a dollar-weighted public benchmark, which produced the return that would have been earned if NYC PPF’s infrastructure cash flows were invested in an index of 50% Russell 3000® and 50% Barclays U.S. Aggregate®. The Infrastructure Portfolio is expected to generate a total return, net of investment management fees, of at least 6.5%.

The following graph illustrates Portfolio IRR performance versus benchmarks as of December 31, 2016.



¹NYC PPF since inception Internal Rate of Return (“IRR”) is calculated based on the Portfolio’s daily cash flows and market value as of quarter-end. IRR is net of fund managers’ fees, expenses and carried interest. **Past performance is not necessarily indicative of future results.**

²Consumer Price Index (“CPI”) benchmark represents the compound annual growth rate of the Consumer Price Index for All Urban Consumers and All Items, as provided by the U.S. Department of Labor: Bureau of Labor Statistics, calculated over a five-year rolling period plus a 4.0% premium.

³ Benchmark is a dollar-weighted PME+ calculation of daily changes in 50% of the Russell 3000® Index and 50% of the Barclays U.S. Aggregate® Index. These index comparisons are being provided solely for informational purposes as an indication of returns that could be earned by investors by making similar investments in the indexes and should not be relied upon for any purpose. An investor cannot directly invest in an index. Moreover, indices do not reflect commissions or fees that may be charged to an investment product based on the index, which may materially affect the performance data presented.

Portfolio Diversification

The Program’s objective is to build a Portfolio that is diversified by investment strategy, asset type, and geography. The target investment strategy ranges are as follows:

- Core Infrastructure Investments: 60% to 100%; and
- Non-Core Infrastructure Investments: 0% to 40%.

Actual percentages may differ substantially from these targets during the initial years of the Program. The following table illustrates the current diversification of the Portfolio by fund strategy, geography and industry focus.

As of December 31, 2016 (US\$ in millions)	Market Value		Unfunded Commitment		Exposure	
	\$	% of Total	\$	% of Total	\$	% of Total
By Strategy:						
Core	155.2	100.0%	152.7	79.4%	307.9	88.6%
Non-Core	-	0.0%	39.6	20.6%	39.6	11.4%
Total	155.2	100.0%	192.3	100.0%	347.5	100.0%
By Geographic Focus:						
Global	62.6	40.4%	105.6	54.9%	168.2	48.4%
OECD	92.5	59.6%	86.7	45.1%	179.2	51.6%
Total	155.2	100.0%	192.3	100.0%	347.5	100.0%
By Industry Focus:						
Diversified	139.1	89.6%	125.7	65.4%	264.8	76.2%
Energy	16.1	10.4%	66.6	34.6%	82.7	23.8%
Total	155.2	100.0%	192.3	100.0%	347.5	100.0%

II. Infrastructure Market Overview

Market Overview

North America

The last quarter of 2016 was marked by the U.S. presidential elections. President-elect Donald Trump vowed to make investments in transport, energy and social infrastructure a focal point of his economic policy through a \$1 trillion investment plan over a 10-year period. Benefiting from the strong investor demand in the space, several renewable developers went to market to monetize their portfolio of operational assets and raise capital for development pipelines, including sPower, 8minuteenergy, Heelstone and Cypress Creek. Deal activity in power generation remained strong with fund managers (e.g. Axiom, DE Shaw, Macquarie) and utilities (e.g. Southern Company, ConEdison) as typical buyers. While Fortis effected the take-private of electric transmission company ITC Holdings and Duke Energy closed the takeover of Piedmont Natural Gas, Macquarie initiated the sales process of its 55% interest in New England water utility Aquarion. Globalvia closed the US\$600m acquisition of Pocahontas Parkway, a toll road in Virginia. CDPQ and DP World announced the creation of a CA\$5bn (US\$3.7bn) global container terminal investment vehicle. The platform will be seeded with two of DP World's Canadian container terminals, located on the Pacific Coast in Vancouver and Prince Rupert, with CDPQ acquiring a 45% stake of the combined assets for CA\$865m (US\$640m).

Europe

In December 2016 the UK Government released its draft finance bill which included its position on the Base Erosion and Profit Sharing ("BEPS"). The UK wanted to be seen as a leader across Europe in the implementation of BEPS and was one of the first countries to formalize its position. The position taken by the Government was favorable for the infrastructure community as the Public Benefit Infrastructure Exemption was more widely defined than expected and includes asset classes such as renewables. The definition of the Group Ratio Rule was also clarified. Under the current BEPS drafting, generally all third-party debt for infrastructure assets remains deductible, however the same cannot be said for shareholder loans, where the exemptions are less generous and many investee companies are likely to lose the tax benefit of their shareholder loans. Over the quarter, renewable energy across Europe and the UK again saw high transaction activity with a mix of portfolio and asset sales. Core infrastructure continues to draw high prices as demonstrated with the sale of a majority stake in National Grid. The theme of managers and direct investors looking further up the curve by asset or new geographies was seen through KKR's acquisition of Calvin Capital; OTPP and USS's acquisition of crematorium operator Westerleigh; DIF, Swiss Life and First State all agreed deals in Poland which was subject to pre-emption risk and those rights have been utilized by capital behind those rights from Arcus and APG. The transport sector saw a large number of small stakes in roads trade including OHL selling a 4% stake in Abertis and Infrared selling 42% of the A-63 in France.

Australia

During the current quarter, the most significant transaction was the sale of AusGrid to IFM and AustralianSuper, where the reported bid price of A\$16.2bn (US\$11.7bn) represented a c.1.41x regulated asset base ("RAB") multiple. The New South Wales government subsequently officially launched the sale of a majority stake of 50.4% in electricity network provider Endeavour Energy, alongside guidance provided by the Foreign Investment Review Board that a single overseas buyer could not hold more than half of the stake on offer and that 20% of the stake must be held by Australian investors. The renewables and transport sectors continued to see strong activity, including AGL Energy's divestment of its Nyngan and Broken Hill solar plants to the Powering Australian Renewables Fund (an equity partnership between AGL and QIC), and Genesee & Wyoming's ("GWA") acquisition of GRail (a coal haulage business previously owned by Glencore), for A\$1.14bn (US\$0.8bn) (or an estimated 10x EBITDA), with a concurrent syndication of a 49% equity stake in GWA to funds managed by Macquarie Infrastructure and Real Assets.

*Source: InfraDeals and Capital IQ as of December 31, 2016.

Infrastructure Fundraising

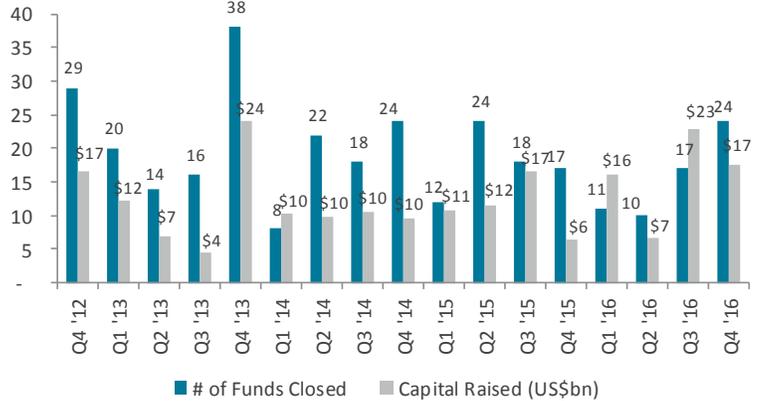
The level of institutional capital secured by unlisted infrastructure funds was increased in Q4 2016 compared to Q3 2016, in terms of number of funds closed.

Over the quarter, twenty-four funds held final closings. Aggregate capital raised was US\$17.4 billion. The amount represented a year over year increase of 173% compared to Q3 2015, where 17 funds held a final close raising US\$6.4 billion. This meant that 2016 has had the largest fundraisings in the past seven years, with a 39% increase on fundraisings in 2015.

The largest fund to reach a final closing during 2016 was Brookfield Infrastructure Fund III, which raised US\$14 billion of commitments. The raising is the largest unlisted infrastructure fund ever closed. The fund will invest in large-scale greenfield and brownfield infrastructure assets, specifically in energy, utilities and transportation sectors.

Unlisted Infrastructure Fundraising

Source: Preqin

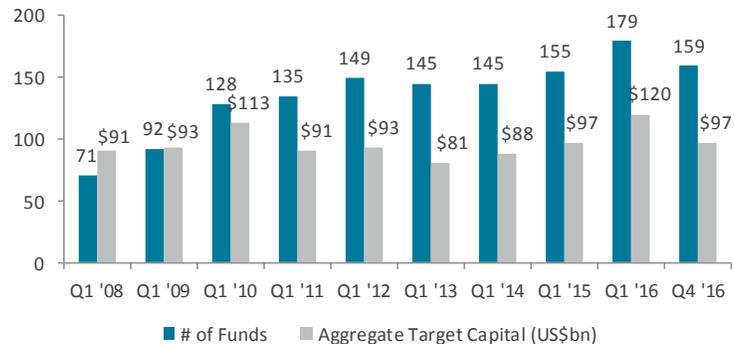


Fund	General Partner	Size (mn)	Location Focus
Brookfield Infrastructure Fund III	Brookfield Asset Management	\$ 14,000	Global
Macquarie European Infrastructure Fund V	Macquarie Infrastructure and Real Assets (MIRA)	€ 4,000	Europe
Antin Infrastructure Partners III	Antin Infrastructure Partners	€ 3,600	Europe
North Haven Infrastructure Partners II	Morgan Stanley Infrastructure	\$ 3,600	Global
Stonepeak Infrastructure Partners II	Stonepeak Infrastructure Partners	\$ 3,500	North America

At the end of the third quarter, Preqin observed 159 funds in market targeting aggregate capital commitments of US\$97 billion. The largest funds in market include: Alinda Infrastructure Fund III, targeting US\$5 billion, MCPP Infrastructure, targeting US\$5 billion and Copenhagen Infrastructure III, target €3 billion.

Unlisted Infrastructure Fundraising

Source: Preqin



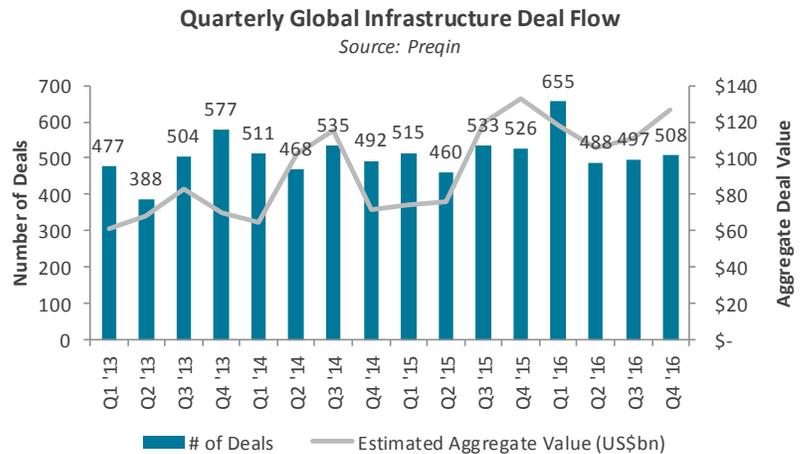
Major Transactions

During the fourth quarter, there were 508 deals announced with an estimated aggregate deal value of US\$127 billion, representing a 14% increase compared to the prior quarter. Notable deals are as below:

In December 2016, in Australia, the New South Wales state government sold electricity network Ausgrid to IFM and AustralianSuper, at a reported price of A\$16.2bn.

Also in December 2016, the Quad Gas Group, a consortium that includes Allianz Capital Partners, China Investment corporation, Dalmore Capital, Hermes and Macquarie Infrastructure and Real Assets was selected as the preferred proponent to acquire a majority stake in National Grid, a UK gas distribution network, for £5.4 billion.

In October 2016, the Lonsdale Consortium which include investors Queensland Investment Corporation, Global Infrastructure Partners, Future Fund, China Investment Corporation and other investors was selected as the preferred proponent to acquire a 50 year lease of Port of Melbourne, a Victoria-based port and Australia’s largest container and multi cargo port, for approximately A\$9.7 billion.



III. Portfolio Review

Quarterly Highlights

- **New Investment Commitments** – During the fourth quarter of 2016, the Program closed on one new investment totaling US\$39.6 million. This is shown in the table below.

US\$ in millions

Investment	Month and Year Closed	Vintage Year	Strategy	Geographic Focus	Industry Focus	Committed Capital
Actis Energy 4	December 2016	2017	Infrastructure	Global	Energy	\$39.6
Total						\$39.6

- **Subsequent Investment Commitments** – Subsequent to quarter-end through June 1, 2017, the Program closed on two new investment commitments totaling US\$75.0 million. This is shown in the table below.

US\$ in millions

Investment	Month and Year Closed	Vintage Year	Strategy	Geographic Focus	Industry Focus	Committed Capital
EQT Infrastructure III (No.2) SCSp	February 2017	2017	Infrastructure	Global	Diversified	\$33.0
ASF VII Infrastructure L.P.	April 2017	2017	Infrastructure	OECD	Diversified	42.0
Total						\$75.0

- **Cash Outflow Decreased** – During the fourth quarter of 2016, the Program made US\$3.9 million of contributions and received US\$1.5 million of distributions, for a net cash outflow of US\$2.4 million. This compared to a net cash outflow of US\$28.6 million during the prior quarter. Net cash flow is expected to remain negative for the next several years as the Program’s committed capital is drawn down for investments, fees and expenses by fund managers.
- **Valuation Increased** – During the fourth quarter of 2016, net of cash flow activity, the valuation of the Portfolio increased by approximately US\$3.3 million, or 2.2%, from the prior quarter. The valuation increase reflects the increase in value of underlying investments in First Reserve Energy Infrastructure Fund II, Brookfield Infrastructure Fund II, and IFM Global Infrastructure Fund.
- **New Underlying Fund Investments** – During the fourth quarter of 2016, three new investment positions were added to the Portfolio.

US\$ in millions

Company	Fund(s)	Investment Date	Stage	Industry	Country	Exposed Invested Capital	Exposed Market Value	TVM
Dominion Midstream Partners	First Reserve Energy Infrastructure Fund II, L.P.	Dec-16	Public	Energy	United States	0.9	1.2	1.3x
Lackawanna Energy Partners LLC	First Reserve Energy Infrastructure Fund II, L.P.	Dec-16	Private	Energy	United States	0.2	0.2	1.0x
Petrofirst Infrastructure 2 Limited	First Reserve Energy Infrastructure Fund II, L.P.	Dec-16	Private	Energy	United States	0.8	0.8	1.0x

- **No Exits** – There were no exits of investment positions during the quarter.

Performance by Vintage Year

The following table illustrates the Portfolio's since-inception investment performance by vintage year as of December 31, 2016. Note that the performance of funds that are less than one year old is not meaningful.

As of December 31, 2016 (US\$ in millions)

Vintage Year	Committed Capital	Contributed Capital	Distributed Capital	Market Value	Total Value	Total Gain/ (Loss)	Unfunded Commitment	Exposure	DPI	TVPI	IRR
2013	\$60.0	\$46.1	\$5.2	\$52.4	\$57.6	\$11.5	\$14.5	\$67.0	0.1x	1.2x	14.8%
2014	100.0	75.4	2.4	82.3	84.7	9.3	27.0	109.3	0.0x	1.1x	8.5%
2016	132.0	22.1	0.4	20.5	20.9	(1.2)	111.1	131.6	NM	NM	NM
2017	39.6	-	-	-	-	-	39.6	39.6	NM	NM	NM
Total	\$331.6	\$143.5	\$8.0	\$155.2	\$163.1	\$19.6	\$192.3	\$347.5	0.1x	1.1x	10.1%

Performance by Strategy and Industry Focus

The following table illustrates the Portfolio's since-inception investment performance by strategy and industry focus as of December 31, 2016.

As of December 31, 2016 (US\$ in millions)

Strategy/Industry	Committed Capital	Contributed Capital	Distributed Capital	Market Value	Total Value	Total Gain/ (Loss)	Unfunded Commitment	Exposure	DPI	TVPI	IRR
Core	\$292.0	\$143.5	\$8.0	\$155.2	\$163.1	\$19.6	\$152.7	\$307.9	0.1x	1.1x	10.1%
Diversified	252.0	130.1	7.5	139.1	146.6	16.5	125.7	264.8	0.1x	1.1x	9.0%
Energy	40.0	13.5	0.5	16.1	16.6	3.1	27.0	43.1	0.0x	1.2x	32.3%
Non-Core	\$39.6	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$39.6	\$39.6	NM	NM	NM
Energy	39.6	-	-	-	-	-	39.6	39.6	NM	NM	NM
Total	\$331.6	\$143.5	\$8.0	\$155.2	\$163.1	\$19.6	\$192.3	\$347.5	0.1x	1.1x	10.1%

Performance by Geographic Focus

The following table and charts illustrate the Portfolio's since-inception investment performance by geographic focus as of December 31, 2016.

As of December 31, 2016 (US\$ in millions)

Geographic Focus	Committed Capital	Contributed Capital	Distributed Capital	Market Value	Total Value	Total Gain/ (Loss)	Unfunded Commitment	Exposure	DPI	TVPI	IRR
Global	\$160.6	\$55.7	\$5.3	\$62.6	\$68.0	\$12.3	\$105.6	\$168.2	0.1x	1.2x	15.0%
OECD	171.0	87.9	2.6	92.5	95.2	7.3	86.7	179.2	0.0x	1.1x	6.4%
Total	\$331.6	\$143.5	\$8.0	\$155.2	\$163.1	\$19.6	\$192.3	\$347.5	0.1x	1.1x	10.1%

*Past performance is not necessarily indicative of future results and there can be no assurance that the fund will achieve comparable results or avoid substantial losses.

Portfolio Diversification

By Strategy, Geography and Industry Focus

The Program’s objective is to build a Portfolio that is diversified by investment strategy, asset type, and geography. The target investment strategy ranges are as follows:

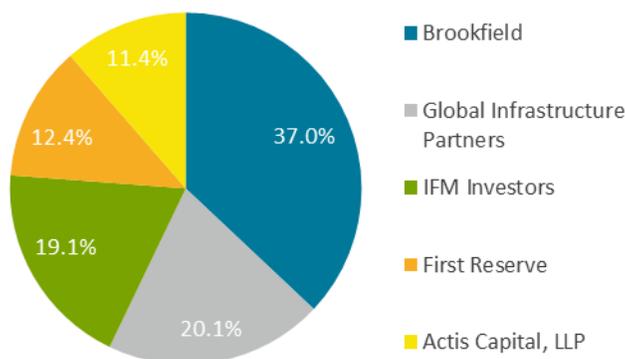
- Core Infrastructure Investments: 60% to 100%; and
- Non-Core Infrastructure Investments: 0% to 40%.

Actual percentages may differ substantially from these targets during the initial years of the Program. The following table illustrates the current diversification of the Portfolio by fund strategy, geography and industry focus.

As of December 31, 2016 (US\$ in millions)	Market Value		Unfunded Commitment		Exposure	
	\$	% of Total	\$	% of Total	\$	% of Total
By Strategy:						
Core	155.2	100.0%	152.7	79.4%	307.9	88.6%
Non-Core	-	0.0%	39.6	20.6%	39.6	11.4%
Total	155.2	100.0%	192.3	100.0%	347.5	100.0%
By Geographic Focus:						
Global	62.6	40.4%	105.6	54.9%	168.2	48.4%
OECD	92.5	59.6%	86.7	45.1%	179.2	51.6%
Total	155.2	100.0%	192.3	100.0%	347.5	100.0%
By Industry Focus:						
Diversified	139.1	89.6%	125.7	65.4%	264.8	76.2%
Energy	16.1	10.4%	66.6	34.6%	82.7	23.8%
Total	155.2	100.0%	192.3	100.0%	347.5	100.0%

By Investment Manager

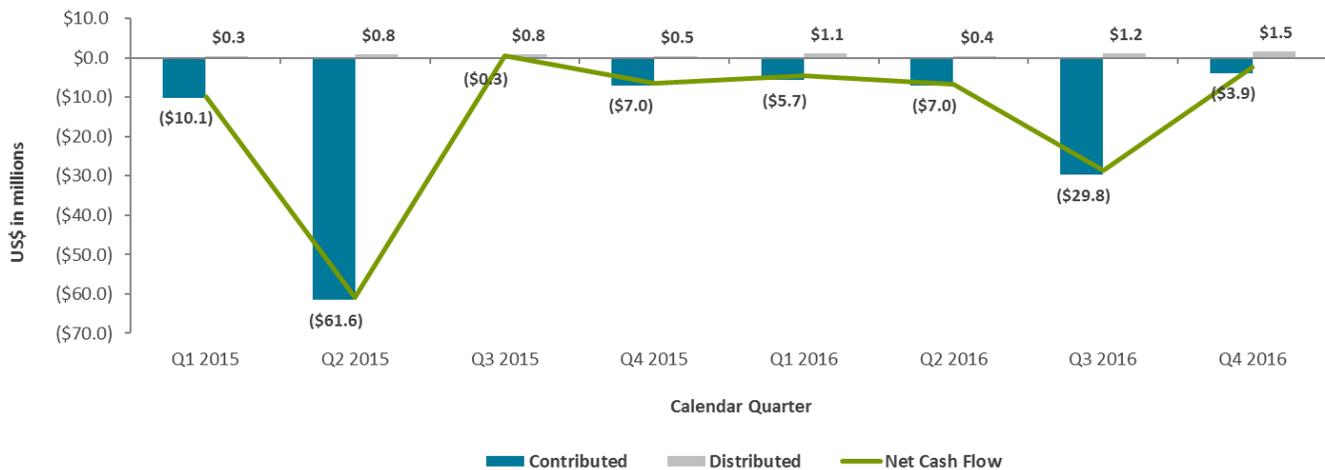
As of December 31, 2016, the Program had made six investment commitments to five managers. NYC PPF seeks to limit its exposure to any single manager to no more than 10% of the total Infrastructure Program when fully invested. As the Program matures and closes on additional commitments, the single manager exposure is expected to decline significantly. Below is the Portfolio’s current exposure by manager.



Portfolio Cash Flow Analysis

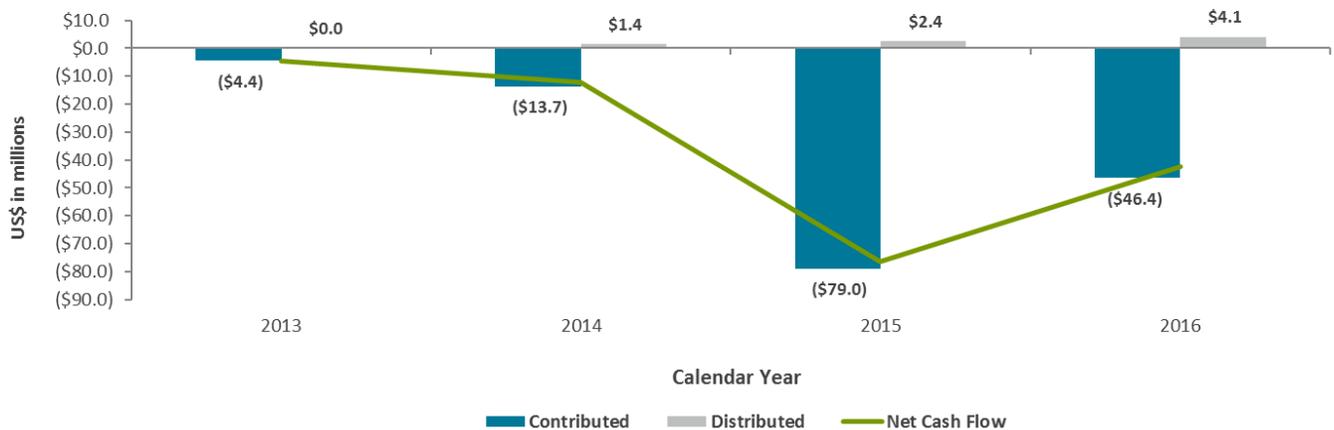
Quarterly Cash Flow Activity

During the fourth quarter of 2016, the Program made US\$3.9 million of contributions and received US\$1.5 million of distributions, for a net cash outflow of US\$2.4 million. As of December 31, 2016, five fund investments in the Portfolio had cash flow activity. As the Program's commitment and investment activity increases, net cash outflow is expected to increase. The graph below illustrates cash flow activity since inception by calendar quarter.



Annual Cash Flow Activity

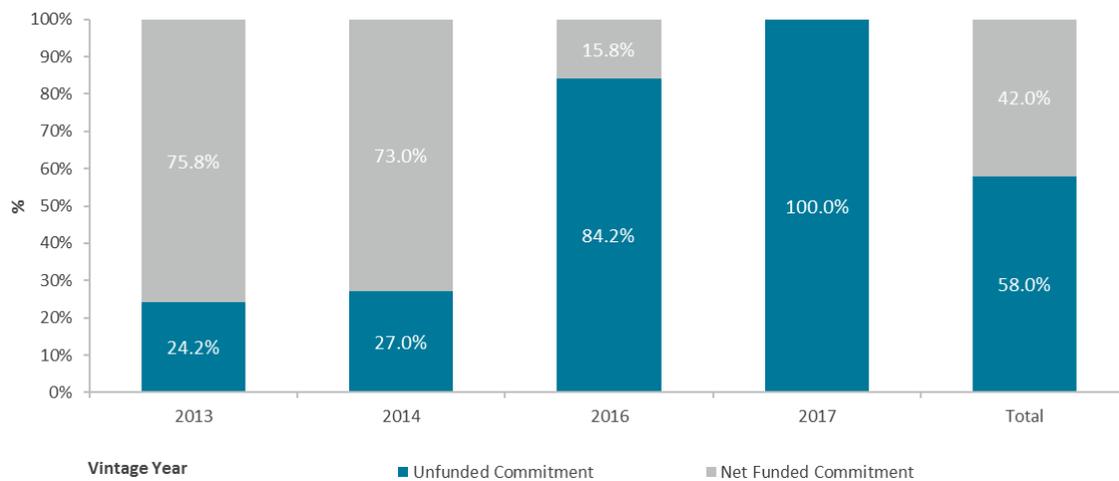
During 2016, the Program made US\$46.4 million of contributions and received US\$4.1 million of distributions, for a net cash outflow of US\$42.3 million. The graph below illustrates cash flow activity since inception by calendar year.



Net Funded and Unfunded Commitments by Vintage Year

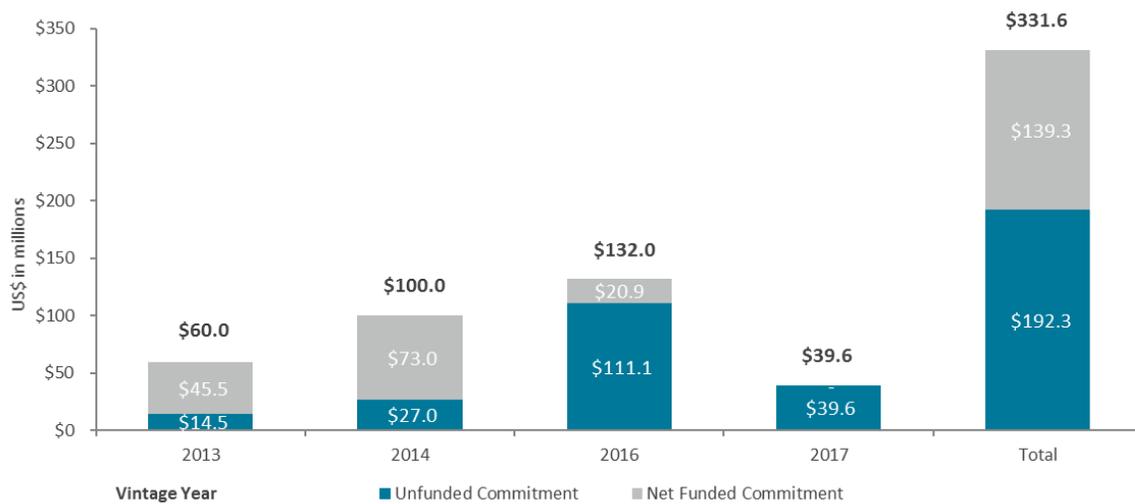
The following chart illustrates the Portfolio’s net funded commitments (defined as total contributions inside commitment less any returns of excess capital and recallable distributions) as a percentage of total capital commitments, by fund vintage year, as of December 31, 2016. Overall, the Portfolio was 58.0% unfunded as of quarter-end.

Net Funded and Unfunded Commitment by Vintage Year (%)



The following chart illustrates the Portfolio’s net funded commitments relative to total capital commitments, by fund vintage year, as of December 31, 2016. Overall, the Portfolio had US\$192.3 million of unfunded commitments as of quarter-end.

Net Funded and Unfunded Commitment by Vintage Year (US\$ millions)

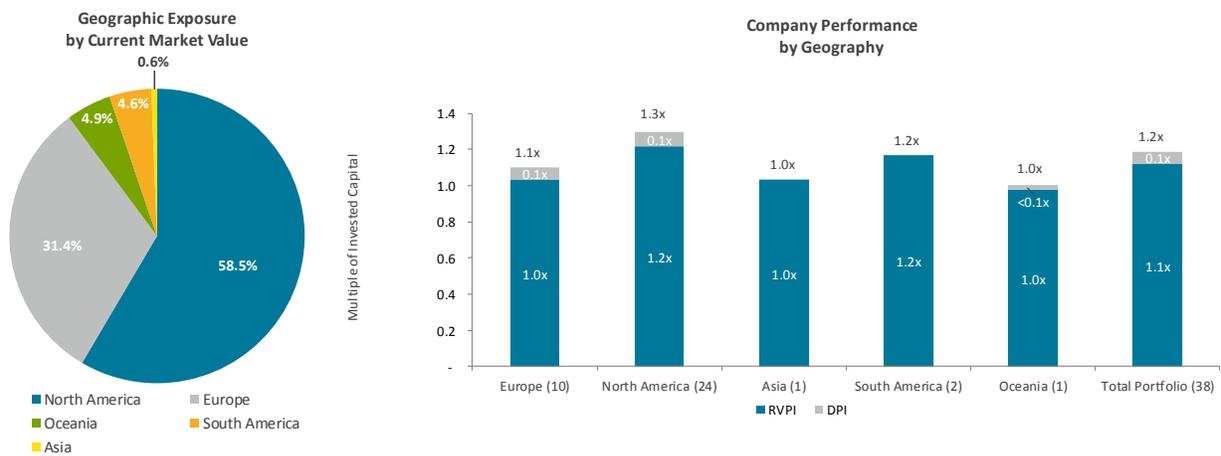


Portfolio Company-Level Analysis

As of quarter-end, the Portfolio had exposure to 38 unique portfolio companies/investment positions. As the Portfolio matures, the number of unique portfolio companies/investment positions is expected to increase significantly. On the individual fund level, all current investments are within the single investment limitation of 15% of total fund size. The Program's individual portfolio investment exposure is relatively concentrated as a result of the relative immaturity of the Program.

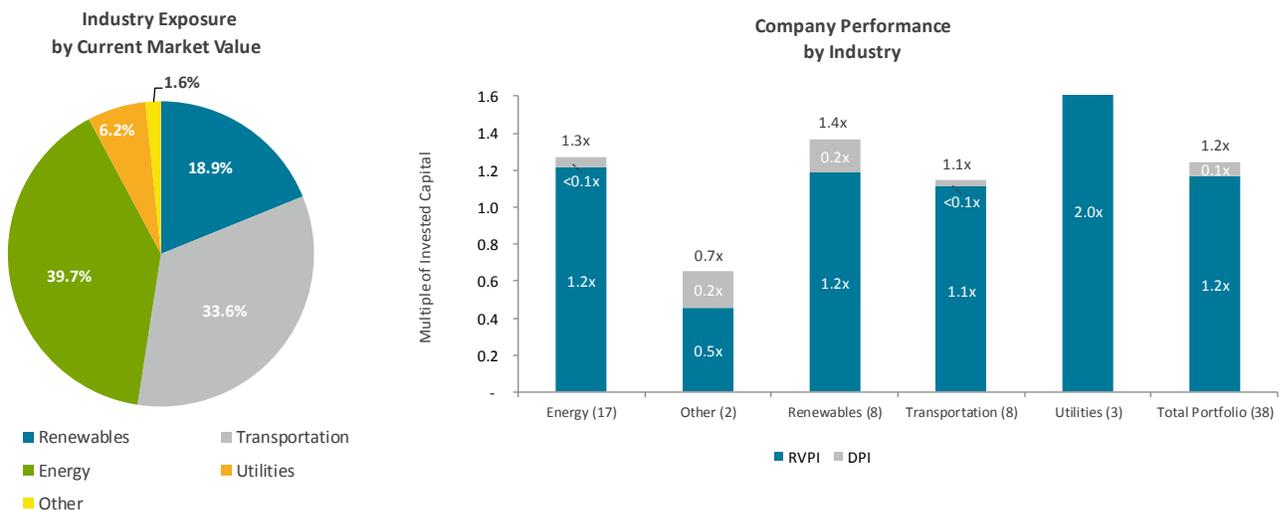
Geographic Exposure and Performance

The following charts illustrate the Portfolio's current exposure and performance by geographic region at the portfolio company level.



Industry Exposure and Performance

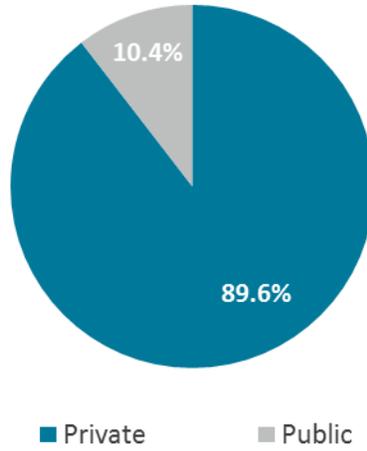
The following charts illustrate the Portfolio's current exposure and performance by industry at the portfolio company level.



Public Market Exposure

As of quarter-end, publicly traded investments comprised 10.4% of the Portfolio's exposed market value. The following chart illustrates the current public market exposure at the portfolio company level.

Public Market Exposure Current Market Value



IV. Risk Management Matrix

Category	Requirement	Status	Status Notes
Allocation	NYC PPF has an Infrastructure allocation target of 2% of total pension assets.	✓	<p>The market value of NYC PPF Infrastructure Program represents approximately 0.4% of total pension assets.</p> <p>As the Program matures, its market value as a percentage of the total NYC PPF pension assets and the total Real Assets Program is expected to increase.</p>
Performance vs. Benchmarks	<p>The performance benchmark for the Infrastructure Portfolio is to meet or exceed:</p> <p>(i) The Consumer Price Index ("CPI") plus 4% net of fees over a rolling 5-year period and</p> <p>(ii) A dollar-weighted PME+ ("PME") calculation of daily changes in 50% of the Russell 3000® Index and 50% of the Barclays U.S. Aggregate® Index.</p> <p>The Infrastructure Portfolio is expected to generate a total return, net of investment management fees, of at least 6.5%.</p>	✓	<p>As of December 31, 2016, the Portfolio outperformed the CPI and PME benchmark by 4.7% and 5.3%, respectively.</p> <p>However, given the relative immaturity of the Portfolio, the current performance to-date versus benchmarks is not meaningful.</p>
Strategy Diversification	<p>Core Infrastructure Investments: 60-100%</p> <p>Non-Core Infrastructure Investments: 0-40%</p> <p>Actual percentages may differ substantially from these targets during the initial years of the Program.</p>	✓	<p>The Program is in compliance with the Core/Non-Core allocation ranges. Currently the Program has 89% exposure to Core investments and 11% exposure to Non-Core investments.</p>
Asset Type & Location Diversification	<p>The Program will seek diversification by asset type, revenue drivers, and geography. The portfolio may include a variety of assets including but not limited to electricity transmission, pipelines, airports, toll roads, communication towers and electric generators, windmills etc. to vary the sources of revenue to the portfolio.</p>	✓	<p>Given the relative immaturity of the Portfolio, it is not yet diversified by asset type.</p> <p>The asset types and geographic location of current Portfolio investments are in compliance with the Program's Investment Policy Statement and Permissible Markets.</p>
Leverage	<p>The average leverage of all investments in the Program is to be no higher than 65%.</p>	✓	<p>The Program is in compliance with the average leverage limitation. The current leverage level is 37.9%¹.</p>
Single Investment Size & Manager Diversification	<p>The maximum commitment to a single investment is limited to no more than 15% of the aggregate committed capital of each fund.</p> <p>The maximum commitment to a single manager is limited to 10% of the total Infrastructure Program allocation when fully invested.</p>	✓	<p>On the individual fund level, all current investments are in compliance with the single investment limitation of 15% of total fund size.</p> <p>The Program is in compliance with the single manager limitation of 10% of the total Infrastructure Program.</p> <p>The Program's manager exposure is currently relatively concentrated as a result of the relative immaturity of the Program. Manager diversification is expected to increase as the Program closes on new investment commitments.</p>

¹The Program's leverage level is calculated by using a weighted average of each underlying investment's leverage and Net Asset Value as of December 31, 2016.

APPENDICES:

Basket Clause

Police - BASKET/NON BASKET SUMMARY

As of March 31st 2017

	Adjusted Fund Policy			Fund Actual (PE & RE on an invested basis)		
	Non Basket*	Basket*	Total	Non Basket*	Basket*	Total
Equity						
Domestic Equity	34.1%	0.0%	34.1%	36.4%	0.0%	36.4%
Non-U.S. Equity	10.0%	5.6%	15.6%	10.0%	6.3%	16.3%
Private Equity	0.0%	6.4%	6.4%	0.0%	6.4%	6.4%
Real Estate - Core	2.3%	0.0%	2.3%	2.3%	0.0%	2.3%
Real Estate - Opportunistic	2.2%	0.0%	2.2%	2.2%	0.0%	2.2%
Private Infrastructure	0.4%	0.0%	0.4%	0.4%	0.0%	0.4%
REITS	0.0%	0.0%	0.0%	0.3%	0.2%	0.5%
Hedge Funds	0.0%	4.8%	4.8%	0.0%	4.8%	4.8%
Total Equity	49.0%	16.9%	65.9%	51.6%	17.7%	69.4%
Fixed Income						
U.S. Treasuries – All Maturities	0.0%	0.0%	0.0%	6.5%	0.0%	6.5%
U.S. Treasuries - Longer Than Twenty Years	8.8%	0.0%	8.8%	0.5%	0.0%	0.5%
Core Mortgage-Backed Securities	2.0%	0.0%	2.0%	2.5%	0.0%	2.5%
Credit - Investment Grade Corporates	3.5%	0.5%	4.0%	4.5%	0.5%	5.0%
High Yield	8.1%	0.0%	8.1%	4.7%	0.0%	4.7%
Bank Loans	0.0%	2.0%	2.0%	0.0%	1.7%	1.7%
TIPS	4.0%	0.4%	4.4%	3.7%	0.4%	4.1%
Convertibles	0.0%	0.0%	0.0%	0.6%	0.0%	0.6%
Opportunistic Fixed Income	0.0%	2.8%	2.8%	0.0%	2.8%	2.8%
Economically Targeted Investments	2.0%	0.0%	2.0%	1.0%	0.0%	1.0%
Other Fixed Income	0.0%	0.0%	0.0%	1.3%	0.0%	1.3%
Total Fixed Income	28.4%	5.7%	34.1%	25.3%	5.3%	30.6%
Total Fund	77.5%	22.5%	100.0%	76.9%	23.1%	100.0%

Remaining Capacity

2.5%

1.9%

* Note: Basket amounts are estimates

Liquidity Analysis

Police Liquidity Profile - Static Analysis

6/13/17

AUM as of March 31, 2017

	Current MV	Liquid Assets		
		Today	1 Year	2 Years
PUBLIC EQUITY	\$19,685	\$19,685	\$19,685	\$19,685
U.S.	13,648	13,648	13,648	13,648
EAFE Equity	3,671	3,671	3,671	3,671
Emerging Markets	2,367	2,367	2,367	2,367
PUBLIC FIXED INCOME	\$10,289	\$9,984	\$10,139	\$10,139
Short Term Securities	325	325	325	325
U.S. Government	2,396	2,396	2,396	2,396
Long Duration Treasury	178	178	178	178
Mortgages				
Core Mortgages	935	935	935	935
ETI	362	56	211	211
Credit - Investment Grade	2,236	2,236	2,236	2,236
Corporate - High Yield	1,746	1,746	1,746	1,746
Corporate - Bank Loans	612	612	612	612
UST - Inflation Protected	1,499	1,499	1,499	1,499
ALTERNATIVE ASSETS	\$6,989	\$775	\$2,718	\$2,760
Private Equity	2,369	0	0	0
Private Real Estate	1,663	0	0	0
Infrastructure	156	0	0	0
Opportunistic Fixed Income	1,025	768	1,025	1,025
Hedge Funds	1,777	7	1,694	1,735
Total Assets	\$36,963	\$30,444	\$32,542	\$32,584
Total Illiquid \$		\$6,519	\$4,421	\$4,379
Total Illiquid %		17.6%	12.0%	11.8%
Unfunded OFI Commitments	\$268			
Unfunded INF Commitments	\$283			
Unfunded PE Commitments	\$1,246			
Unfunded RE Commitments	888			
Total commitments \$	\$2,685			
Total commitments %	7.3%			

Police Liquidity Profile - Static Analysis

6/13/17

AUM as of March 31, 2017

Denominator Effect - Decrease AUM by One-Third

Total Illiquid \$	\$6,519	\$4,421	\$4,379
Total Illiquid %	26.5%	17.9%	17.8%

Note: Assumes zero realizations, no new commitments and a five-year investment period; funded out of liquids

	Current MV	Liquid Assets		
		Today	1 Year	2 Years
Total Assets	\$36,963	\$30,444	\$32,542	\$32,584

Private Equity, Real Estate, Infrastructure and Opportunistic Fixed Income Stress Case

Unfunded OFI Commitments		\$54	\$107
Unfunded INF Commitments		\$57	\$113
Unfunded PE Commitments Drawn		\$249	\$498
Unfunded RE Commitments Drawn		178	355
Total commitments \$		\$537	\$1,074
Total commitments %		1.5%	2.9%

Total Illiquid \$		\$4,958	\$5,453
Total Illiquid %		13.4%	14.8%

Note: Assumes zero realizations, no new commitments and a five-year investment period; funded out of liquids

Denominator Effect - Decrease AUM by One-Third

Total Illiquid \$	\$6,519	\$4,958	\$5,453
Total Illiquid %	26.5%	20.1%	22.1%

Note: Assumes zero realizations, no new commitments and a five-year investment period; funded out of liquids