



New York City Fire Department Pension Fund, Subchapter Two Performance Overview as of December 31, 2013

Total Fund Overview



Fire Retirement System of New York City

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Equity Markets

US equities had a strong fourth quarter, capping off a successful year for investors. A brighter economic outlook and continued Fed stimulus drove returns higher through the year. Sectors that were tied to the improving economy, such as consumer discretionary, healthcare, industrials, and financials, outperformed; defensive, yield oriented sectors like telecommunications and utilities, lagged. Small capitalization stocks outperformed large capitalization stocks in 2013, with the Russell 2000 Index returning 38.8% compared to the S&P 500 Index's gain of 32.4%. In terms of style, growth bested value in both large and small stocks for the year, with the lead being most pronounced down the capitalization spectrum. Macro policy and politics affected global markets

during the last quarter. Fears of the US hitting its debt ceiling and slowing growth in emerging markets initially pushed non-US stocks lower. Markets subsequently turned positive when Janet Yellen emerged as the favored

candidate to serve as the chairperson of the Fed. A solid showing in December rounded off a strong year for global equities, which gained 22.8%, according to the MSCI World Index. During the fourth quarter, European stocks returned 7.9%, outperforming the UK and Japan. Emerging markets' equities trailed, posting gains of 1.9% during the quarter.

Fixed Income Markets

Fed policy and improvements in the domestic economy drove fixed income performance in the fourth quarter and 2013. Bond markets rallied across the board for six-to-eight weeks after Fed Chairman Bernanke announced an unabated continuation of quantitative easing in September. Starting in November, as published data indicated moderate progress in the economy, investors began piling into credit sectors and equities in an effort to seek protection from rising interest rates. The reality of rising rates materialized in mid-December when the Fed announced a \$10 billion reduction in asset purchases. As a result, the most duration-sensitive sectors of the bond market, that is, Treasuries and mortgagebacked securities, sold off. The yield on the US Treasury 10-year note closed above 3% in December, a first since July 2011. Over the fourth quarter, the 10-year yield increased 40 basis points to 3.04%. Intermediate term Treasury Inflation-Protected Securities, or TIPS, lost 1.3% during the quarter, bringing the year's losses to 5.6%. The breakeven spread, that is, the spread between nominal and real yields which serves as a proxy for the market's expectations for inflation, widened modestly to 2.24%. The US investment grade fixed income market stood nearly flat in the quarter returning -0.1%, according to the Barclays Aggregate Index; losses in Treasury send MBS detracted from the benchmark's returnes of the barchays Aggregate lost 2.0%, only its third negative annual return since inception. Credit markets withstood another barrage of rising Treasury yields to post positive returns across the duration mortgage purchases, lost 0.4%. High yield bonds and leveraged loans continued to lead fixed income in the fourth quarter. High yield returned 3.6% during this period, ending the year with solid annual gains of 7.4%. The yield spread, or yield advantage, of high yield bonds over Treasures fell to 3.82% on December 31, 2013, from 5.11% at the end of 2012. A large portion of this spread tightening was fueled by increases in the

Emerging markets debt turned in a subdued performance that began with the sell-off in the second quarter of 2013. Local currency debt, as measured by the JP Morgan GBI-EM Index, lost 1.5% in the quarter and racked up losses of 9.0% for the year. Hard currency debt gained 0.6% in the fourth quarter, but lost 8.3% in 2013. As the year progressed, investors shunned a cluster of countries facing balances of payments challenges. The so-called fragile five—Brazil, Indonesia, India, Turkey and South Africa—were responsible for much of the underperformance in the bond indices of emerging markets.

Commodity Markets

Commodities posted losses of 9.5% in 2013, according to the Dow Jones UBS Index. That said, there were significant divergences within individual market segments. For instance, the polar vortex and the resulting cold spell in the US fueled demand for residential heating and a large drawdown of stored natural gas. As a result, natural gas led all commodities in spot-price appreciation with a 26.2% return in 2013. Offsetting the gains from natural gas were precious metals and agriculture. Agriculture saw inventories swell on the back of favorable planting conditions, triggering losses for the year. Within precious metals, retail sales of popular gold and silver exchange-traded funds pushed prices lower with gold selling off around 28% and silver losing 35.9% for the year.

Private Markets

New private equity funds raised nearly \$300 billion of capital for investments in 2013, an 11% jump over a year earlier, according to Thomson Reuters. Buyout and growth equity funds accounted for nearly 60% of all new commitments for 2013, as investors seek to benefit from an anticipated economic recovery. Venture capital firms represented 9% of new commitments, marking the first time in two decades that new VC funds fell below 10% in a single year. The US and Europe clocked modest gains in fundraising with \$196 billion and \$73 billion, respectively, committed to new funds. Private equity fundraising in Asia suffered its third consecutive year of decline, as investors sought greater clarity around the region's near-term growth prospects in light of China's new leadership, and balance of payments issues in certain economies.

Consultant's Commentary

Through December 31, 2013



Mature buyout funds capitalized on the robust performance of public equities in the US and Europe to exit existing positions. However, new funds exercised caution, with deal activity 20%-to-30% below 2012 totals. Venture capital-backed initial public offerings, led by biotech and social networking companies, rebounded to a near 10-year high. Looking ahead, we advise clients to balance their commitments between investments likely to benefit from long-term economic recovery and those that can capitalize on near-term volatilities in public equity and debt. We remain guarded on the large buyout sector as an active high yield market, elevated transaction prices, and the return of "covenant-lite" term sheets leave little room for operational missteps and provide scant protection in the event of a prolonged recession. We favor managers with demonstrated price discipline, strong value orientation, operational capabilities to enhance portfolio company performance. Opportunistically, private direct lending is an attractive fixed income alternative for investors, particularly in Europe and Asia. While secondary discounts narrowed in 2013, investors can benefit from strong levels of secondary deal flow as banks in the US and Europe sell private equity to comply with regulations, including Basel III.

In real estate, NEPC is neutral on the core segment in the US. We remain positive, however, on non-core value-add and opportunistic strategies. For US core real estate, fundamentals continue to improve with decreasing vacancy rates, increasing rents, limited new construction (outside of the apartment sector), and still attractive if narrowing income spreads relative to interest rates. A major concern for US core real estate is whether net income growth will offset potentially higher capitalization rates triggered by the market's expectation for higher future interest rates. For non-core real estate, select opportunities remain in the US for skilled firms with a proven ability to identify undervalued assets, buy right, and create value. In Europe, undervalued non-core properties and capital structure distress remain, creating more appealing prospects than in the United States. We still believe in real estate debt strategies, particularly in Europe's distressed lending

environment; currency risk, however, is a potential consideration.

In real assets, energy, specifically in North America represents an attractive opportunity in the upstream and midstream parts of the energy value chain. Master limited partnerships operating in the midstream energy space continue to generate growing cash flows and provide a positive outlook over the next three-to-five years for healthy companies. Agriculture and metals/mining seem appealing based on long-term demographic trends despite a less certain short-term outlook. We are still underweight timber as total return targets are low, with a relatively small market opportunity and managers seeking deals outside the US.

Performance: For the quarter, the Fund returned 4.90%, which ranked in the 61th percentile BNY Mellon Public Master Trust Universe, outperforming the policy index return of 4.16%. Active managers added 0.74% to aggregate performance during the quarter versus the policy index, and allocation decisions contributed 1.05% to Total Fund return. For the year ended December 31, 2013, the Fund returned 15.88%, which ranked in the 48th percentile in the BNY Mellon Public Mast Trust Universe, with active managers adding 199 basis points over the trailing year, and deviations from policy adding basis points to overall returns.

Domestic Equity Composite

The Fund had 38% invested in domestic equity at the end of the fourth quarter. Within domestic equity, the Fund was overweight Small Cap Active Managers by 0.31%, underweight Russell 2000 Index Funds by 1.65%, overweight Small to Mid Cap Active Managers by 0.40%, overweight Mid Cap Active Managers by 2.47%, underweight Mid Cap S&P 400 Index Managers by 1.85%, underweight Russell 1000 Active Managers by 0.19%, overweight Russell 1000 Index Funds by 4.60%, underweight Russell 3000 Index Fund Managers by 3.88% and underweight to Managers by 0.22%.

For the quarter, the Total Domestic Equity Portfolio returned 9.77%, underperforming the Russell 3000 Index return of 10.10% by approximately 33 bps.

International Equity Composite

At the end of the fourth quarter, the Fund had an allocation to international equity of 16%. Of this total, 38% was allocated to emerging markets equity and 62% was allocated to developed international markets. The Fund also allocates across style in the developed international space, with 20% of the allocation invested in active value mandates, 7.4% in core mandates, 19.3% in growth mandates, 1.6% Non-US Activist mandates. A total of 16.1% of the total international allocation was invested passively, including 10.9% invested in Emerging Markets Passive investments and 5.2% invested in Passive developed investments; remainder includes the actively managed strategies.

Through December 31, 2013



The International Developed Markets Equity Composite returned 5.53% in the fourth quarter, underperforming the MSCI EAFE Index which returned 5.71%. Active managers outperformed passive managers within the Fund.

The Emerging Markets Composite returned 3.27% in the fourth quarter, outperforming the MSCI EM Index which returned 1.83%.

Fixed Income Composite

At the end of the fourth quarter, the Fund had an allocation to fixed income of 29%. Of the allocation to fixed income, 55.6% was invested in structured fixed income, 13.2% was allocated to high yield, 9.8% was invested in TIPS, 3.4% was allocated to cash and short term investments, 5.8% allocated to bank loans, 1.7% was in convertible bonds, 2.0% was allocated to economically targeted investments (ETI), 7.2% was allocated to opportunistic fixed income, 0.9% to Progress Fixed and 0.4% allocated to core plus.

The Structured Fixed Income Composite returned 0.24% in the fourth quarter, outperforming the NYC Core plus 5 Index return of -0.19% by 43 bps. The Barclays Capital Aggregate Index returned -0.14% in the quarter. Treasury/Agency returns were negative as were Mortgages, while Investment Grade Credit returns were positive over the quarter.

The Enhanced Yield or high yield fixed income composite, posted a return of 3.64%, which outperformed the Citigroup BB&B Capped Index return of 3.38%.

The TIPS Composite returned -1.93% slightly ahead of the Barclays Capital US TIPS Index which returned -2.00%

Real Estate Equity Securities Composite & Private Equity

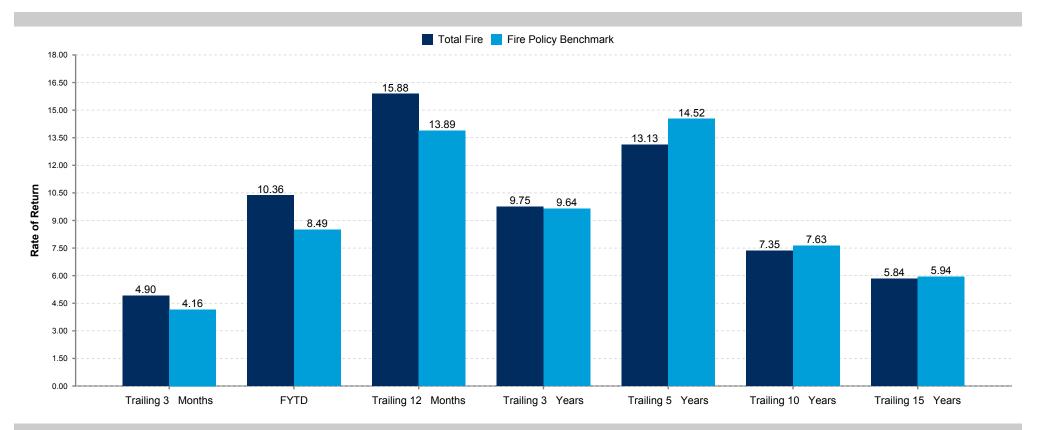
As of September 30, 2013, the Fund had \$323 million invested in REITs for a commitment of 3% of Total Fund assets. In the fourth quarter the REIT portfolio returned 0.3%, outperforming the DJ US Select Real Estate Securities Index by 138 basis points. As of December 31, the Fund had an allocation to Private Real Estate of 3.7% and 6.4% allocated to Private Equity.

Hedge Funds

The allocation to hedge funds as of December 31, 2013 was \$329 million, 3.3% of the total fund. The fourth quarter return for the hedge fund portfolio was 2.81%, underperforming the HFRI FOF Composite Index +1% return of 3.72%, but outperforming the 1 Yr TBill yield +4% return of 1.03%.

Total Portfolio Returns: December 31, 2013



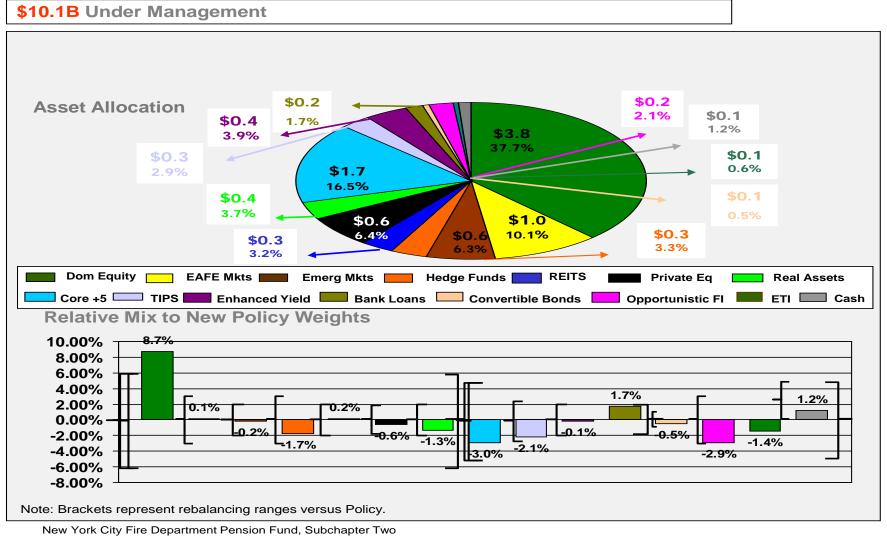


\$10.1B Under Management

	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 FIRE	8.3	8.3	13.1	12.1	11.7	13.3	10.3	11.6



Portfolio Asset Allocation: December 31, 2013

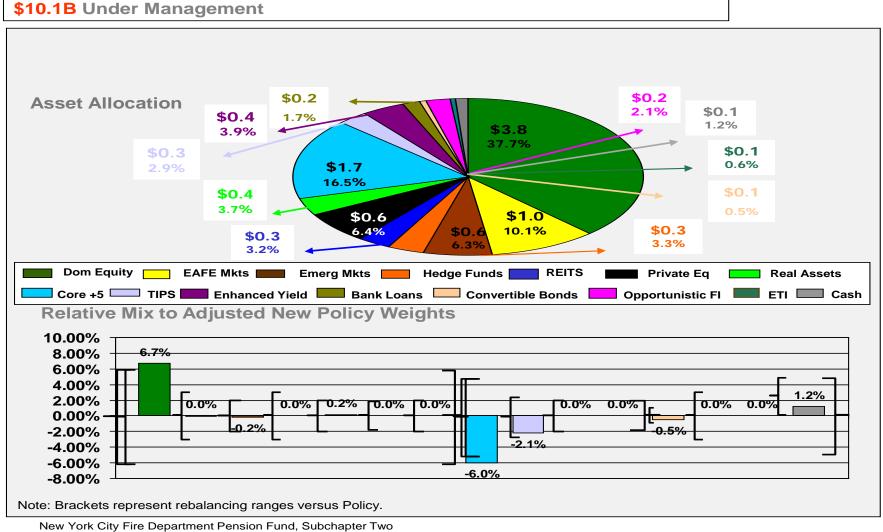


Performance Overview as of December 31, 2013

Prepared by State Street Investment Analytics



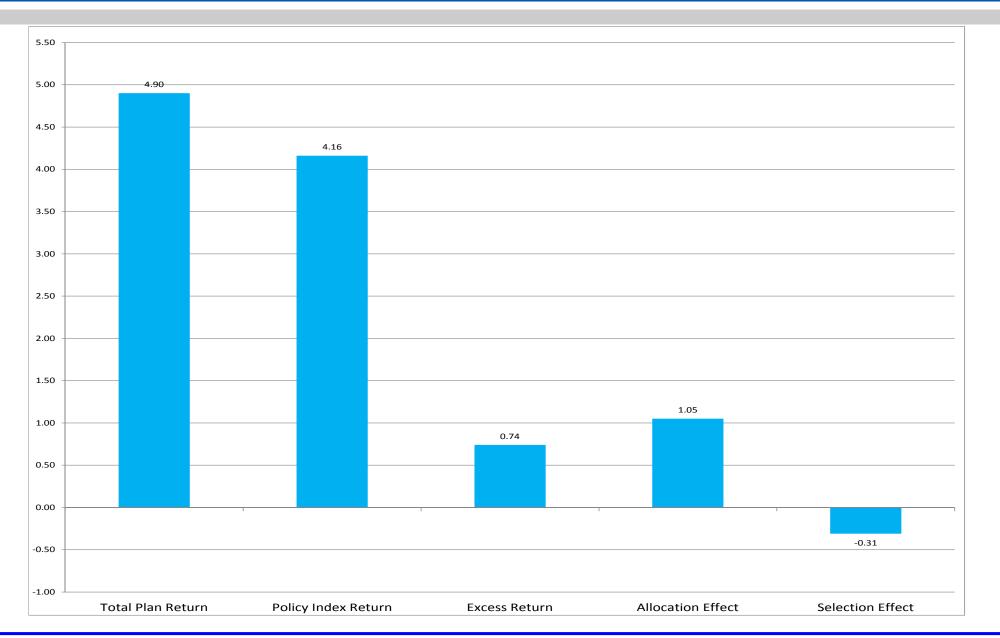
Portfolio Asset Allocation: December 31, 2013



Performance Overview as of December 31, 2013

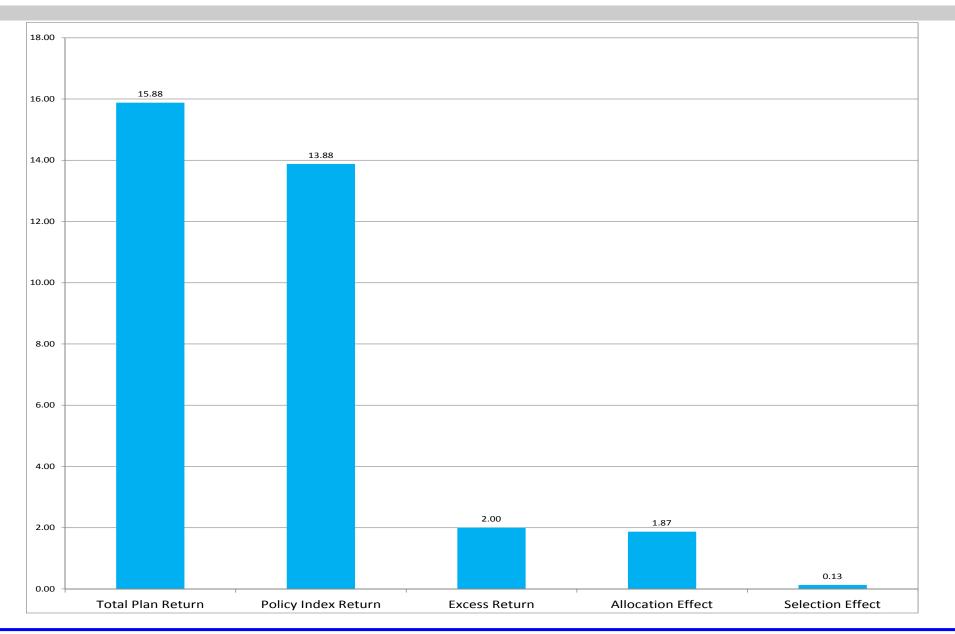
Performance Attribution: Total Plan - Quarter Ending December 31, 2013





Performance Attribution: Total Plan - 12 Month Ending December 31, 2013

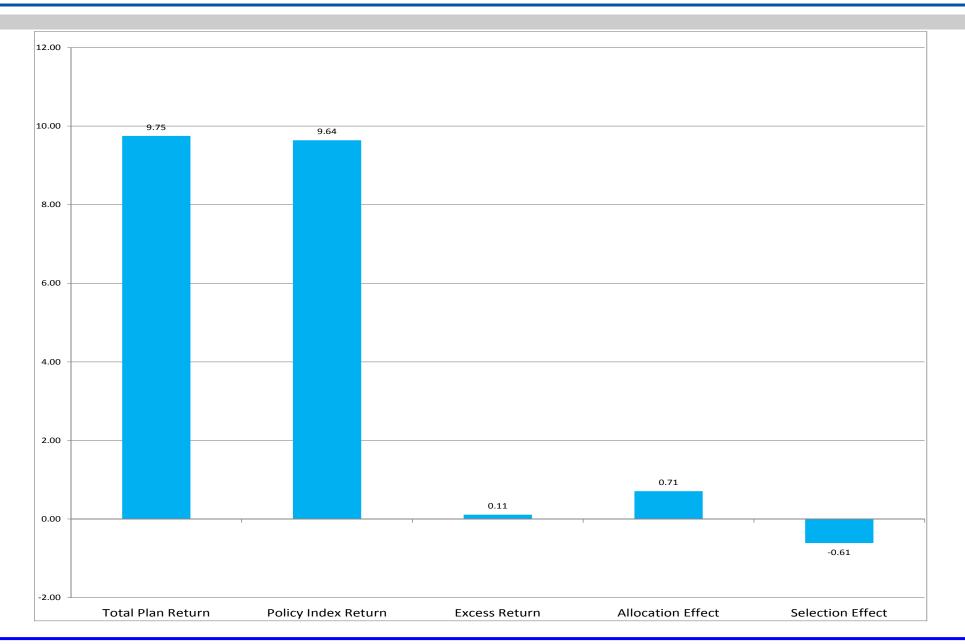




Fire Retirement System of New York City Performance Overview as of December 31, 2013

Performance Attribution: Total Plan - 3 Years Ending December 31, 2013





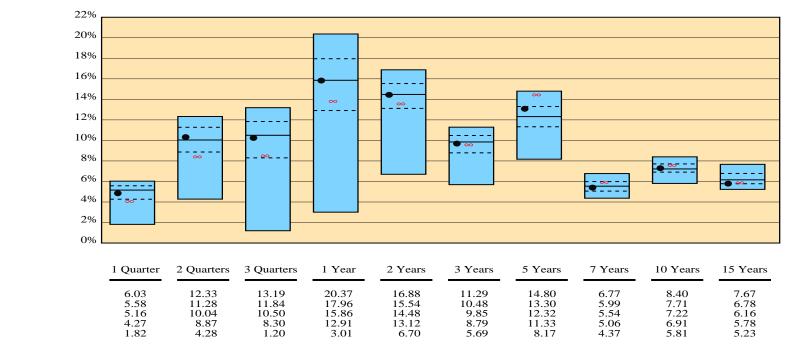


Allo	cation Effect	- Asset Clas	s Breakdov	vn
	Quarter	12 Months	<u>3 Years</u>	Benchmark
FIRE-TOTAL FIRE	1.05	1.87	0.71	Fire Policy Benchmark
FIRE-TOTAL DOM EQUITY	0.41	1.05	0.39	RUSSELL 3000 (DAILY)
FIRE-TOTAL EAFE EQUITY	0.00	-0.06	-0.12	MSCI EAFE NET (DAILY)
FIRE-TOTAL INTL EMERGING EQUITY	0.00	-0.04	-0.09	MSCI EMERGING MARKETS
FIRE-TOTAL PRIVATE EQUITY	0.01	0.02	0.03	NYC R3000 +3% Lagged
FIRE-TOTAL PRIVATE REAL ESTATE	0.00	0.00	0.00	NCREIF NFI-ODCE NET + 1
FIRE-TOTAL HEDGE FUNDS	0.00	-0.02	0.00	1 Year Treasury Bill Yield + 4%
FIRE-TOTAL REAL ESTATE SECURITIES	-0.02	-0.08	0.03	DJ U.S. Select REIT TR
FIRE-TOTAL STRUCTURED	0.24	0.82	0.15	NYC - CORE PLUS FIVE
FIRE-TOTAL TIPS MANAGERS	0.14	0.54	0.17	BARCLAYS US TIPS INDEX
FIRE-TOTAL ENHANCED YIELD	0.00	-0.08	-0.06	CITIGROUP BB & B
FIRE-TOTAL CONVERTIBLE BONDS	-0.01	-0.04	-0.02	BofAML ALL CONVERTIBLE - ex Mandatory
FIRE-TOTAL OPPORTUNISTIC FIXED	0.00	0.00	0.00	10% Annual Return
FIRE-TOTAL BANK LOANS	0.00	0.01	0.01	CSFB LEVERAGED LOAN INDEX

Sele	ection Effect	- Asset Class	s Breakdov	vn
	<u>Quarter</u>	12 Months	<u>3 Years</u>	Benchmark
FIRE-TOTAL FIRE	-0.31	0.13	-0.61	Fire Policy Benchmark
FIRE-TOTAL DOM EQUITY	-0.13	0.66	-0.01	RUSSELL 3000 (DAILY)
FIRE-TOTAL EAFE EQUITY	-0.02	-0.17	-0.03	MSCI EAFE NET (DAILY)
FIRE-TOTAL INTL EMERGING EQUITY	0.09	0.23	0.05	MSCI EMERGING MARKETS
FIRE-TOTAL PRIVATE EQUITY	-0.38	-0.86	-0.75	NYC R3000 +3% Lagged
FIRE-TOTAL PRIVATE REAL ESTATE	-0.07	-0.10	0.00	NCREIF NFI-ODCE NET + 1
FIRE-TOTAL HEDGE FUNDS	0.06	0.01	0.02	1 Year Treasury Bill Yield + 4%
FIRE-TOTAL REAL ESTATE SECURITIES	0.04	0.04	0.03	DJ U.S. Select REIT TR
FIRE-TOTAL STRUCTURED	0.07	0.18	0.13	NYC - CORE PLUS FIVE
FIRE-TOTAL TIPS MANAGERS	0.01	0.03	0.01	BARCLAYS US TIPS INDEX
FIRE-TOTAL ENHANCED YIELD	0.01	0.05	-0.02	CITIGROUP BB & B
FIRE-TOTAL CONVERTIBLE BONDS	-0.02	-0.07	-0.04	BofAML ALL CONVERTIBLE - ex Mandatory
FIRE-TOTAL OPPORTUNISTIC FIXED	0.02	0.11	0.00	10% Annual Return
FIRE-TOTAL BANK LOANS	0.01	0.01	0.00	CSFB LEVERAGED LOAN INDEX

Through December 31, 2013





14.49 (48)

13.66 (65)

9.74 (53)

9.64 (56)

13.13 (28)

14.52 (7)

5.45 (51)

5.99 (25)

City of New York - Fire Total Returns of Public Master Trusts > \$1 Billion Rates of Return for Periods Ending December 31, 2013

Returns for periods greater than one year are annualized.

15.88 (48)

13.88 (67)

5th Percentile

25th Percentile

75th Percentile

95th Percentile

∞ Fire Policy Benchmark

4.90 (61)

4.16 (79)

10.37 (40)

8.49 (80)

10.29 (51)

8.56 (72)

Median

Total System

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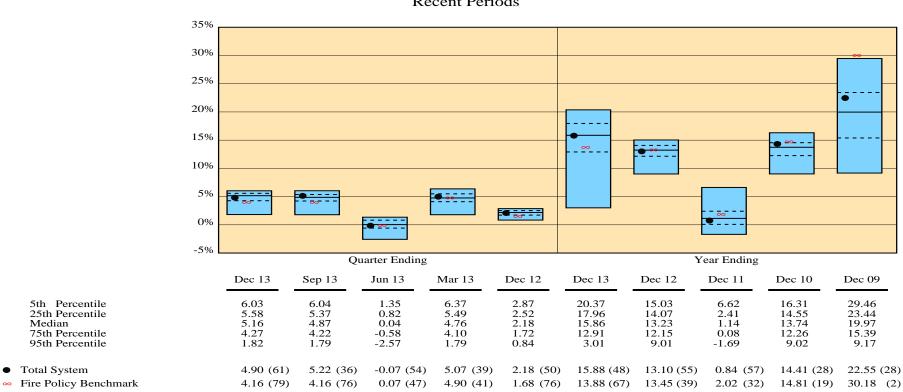
7.34 (41)

7.63 (29)

5.84 (68)

5.94 (60)

STATE STREET.



City of New York - Fire Total Returns of Public Master Trusts > \$1 Billion **Recent Periods**

Returns for periods greater than one year are annualized.

Median

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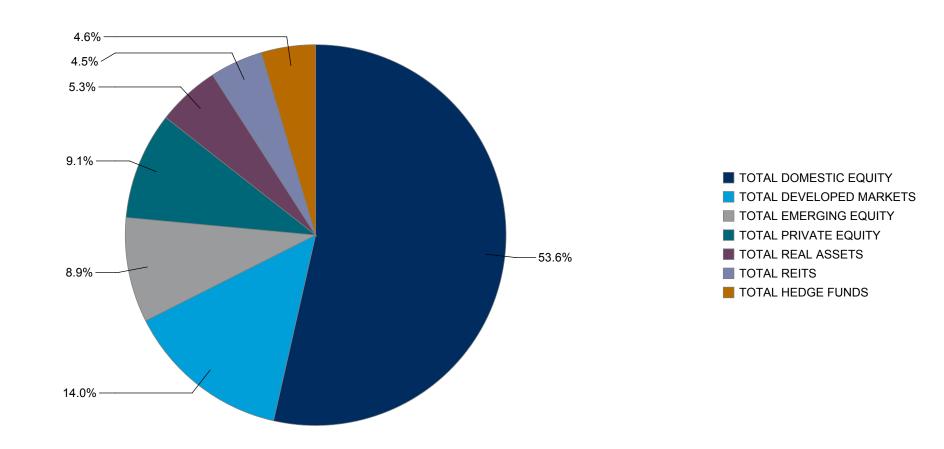
Fire Retirement System of New York City

Equity Analysis

Total Equity Asset Allocation: December 31, 2013



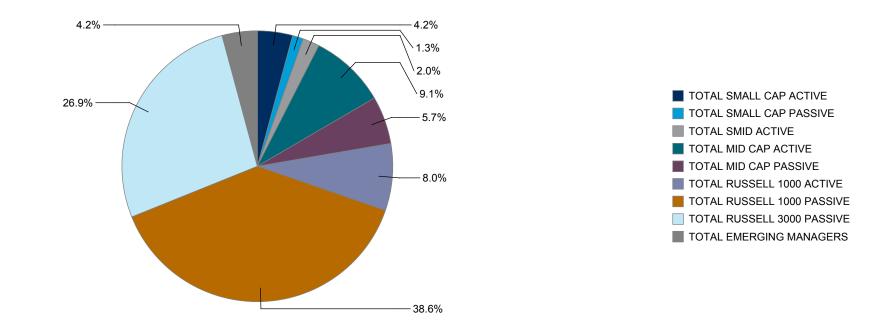
\$7.1B Under Management, 70.7% of Total Funds



Total Domestic Equity Asset Allocations: Quarter Ending December 31, 2013



\$3.8B Under Management, 37.7% of Total Funds



Sub Sector	Policy	Actual	Under/Over	Index	Actual	
Subsector	Weight	Weight	Weight	Return	Return	Difference
TOTAL SMALL CAP ACTIVE	3.9	4.21	0.31	9.3	9.13	- <mark>0.1</mark> 7
TOTAL SMALL CAP PASSIVE	2.95	1.30	-1.65	9.3	8.91	-0.39
TOTAL SMID ACTIVE	1.60	2.00	0.40	8.83	7.08	-1.75
TOTAL MID CAP ACTIVE	6.65	9.12	2.47	8.39	11.43	3.04
TOTAL MID CAP PASSIVE	7.53	5.68	-1.85	8.33	8.37	0.04
TOTAL RUSSELL 1000 ACTIVE	8.17	7.98	-0.19	10.23	7.22	-3.01
TOTAL RUSSELL 1000 PASSIVE	33.95	38.55	4.60	10.23	10.25	0.02
TOTAL RUSSELL 3000 PASSIVE	30.80	26.92	-3.88	10.08	10.10	0.02
TOTAL EMERGING MANAGERS	4.45	4.23	-0.22	8.72	9.05	0.33

Total Domestic Equity Returns vs Russell 3000 Index: December 31, 2013

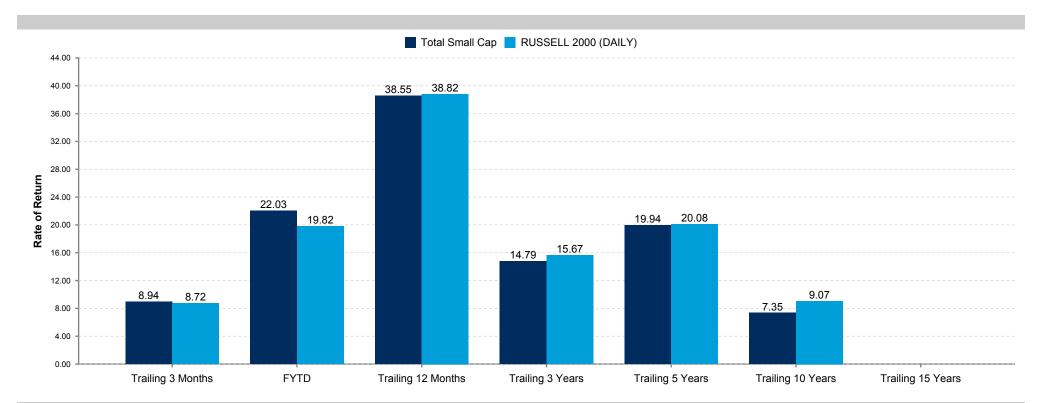


Total Domestic Equity RUSSELL 3000 (DAILY) 45.00 40.00 35.79 33.55 35.00 30.00 Rate of Return 25.00 19.05 20.00 18.71 18.25 17.09 16.31 16.24 15.00 9.77 10.10 10.00 7.94 7.88 5.21 5.32 5.00 0.00 Trailing 3 Months Trailing 12 Months Trailing 5 Years FYTD Trailing 3 Years Trailing 10 Years Trailing 15 Years

\$3.8B Under Management, 37.7% of Total Funds

	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years	Plan 10 Years	Benchmark 10 Years
Standard Deviation						
TOTAL DOMESTIC EQUITY	13.5	12.7	16.5	16.3	15.5	15.2



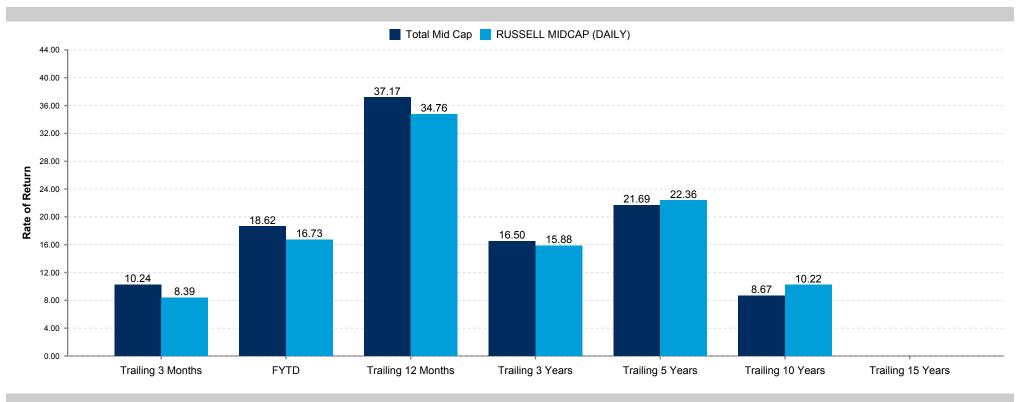


\$209.4M Under Management, 2.1% of Total Funds

	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years	Portfolio 5 Years	Benchmark 10 Years
Total Small Cap	15.9	16.7	18.8	20.9	18.2	19.7

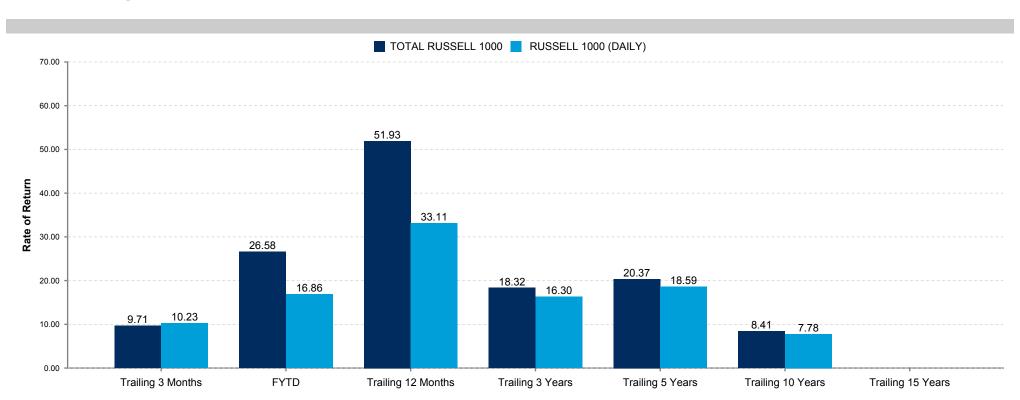


\$561.9M Under Management, 5.6% of Total Funds



	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years	Portfolio 10 Years	Benchmark 10 Years
Total Mid Cap	15.2	14.2	17.8	18.0	17.4	17.6

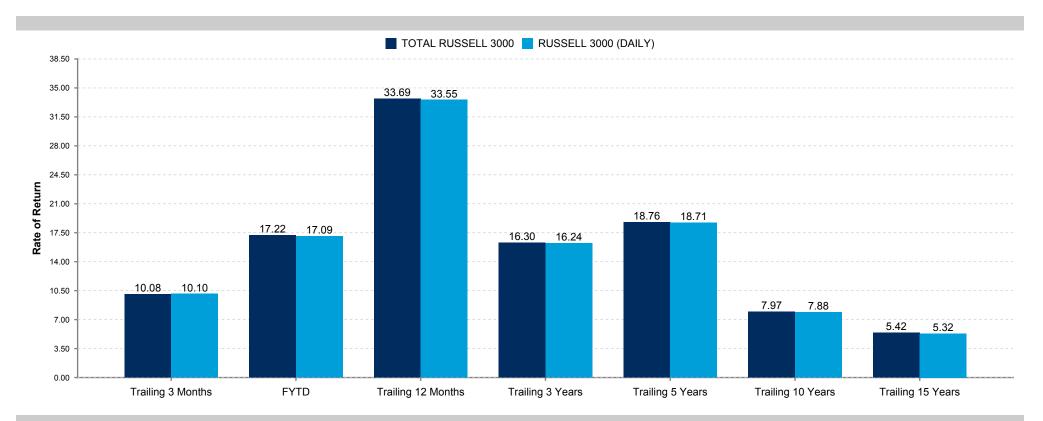




\$1.8B Unde	r Management,	17.6%	of Total	Funds
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	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years	Portfolio 10 Years	Benchmark 10 Years
TOTAL RUSSELL 1000	15.4	12.4	17.2	16.0	15.8	14.9

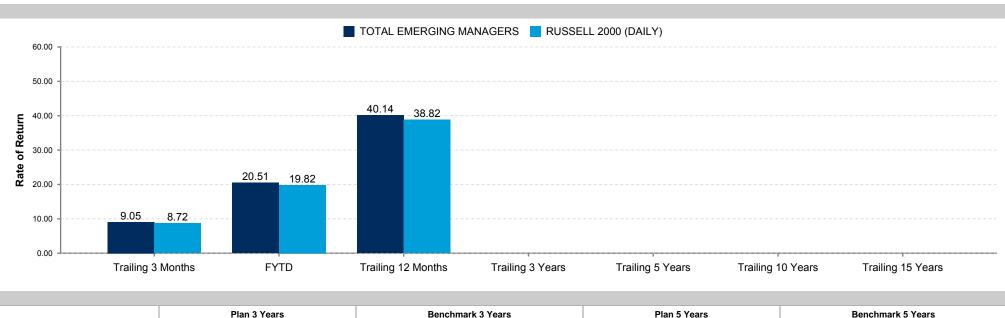




\$1.0B Under Management, 10.2% of Total Funds

	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years	Plan 10 Years	Benchmark 10 Years
TOTAL RUSSELL 3000	12.7	12.7	16.3	16.3	15.1	15.2





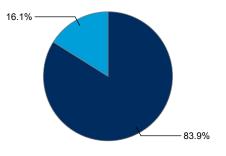
\$160.8M Under Management, 1.6% of Total Funds

	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years
TOTAL EMERGING MANAGERS				

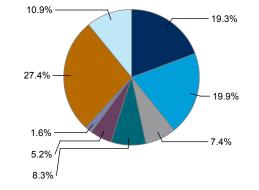
International Equity Asset Allocation: December 31, 2013



\$1.7B Under Management, 16.4% of Total Funds



TOTAL ACTIVE INTERNATIONAL EQUITY TOTAL PASSIVE INTERNATIONAL EQUITY





		Quarter	Quarterly Returns - Fund and Bench		
	Asset Class Weight	Fund	Benchmark	Excess	
TOTAL DEVELOPED GROWTH	19.3	6.25	5.15	1.10	
TOTAL DEVELOPED VALUE	20.0	5.51	6.26	(0.74)	
TOTAL DEVELOPED CORE	7.4	4.59	5.71	(1.12)	
FOTAL EAFE SMALL CAP	8.4	7.52	5.92	1.60	
OTAL PASSIVE DEVELOPED	5.2	5.77	5.71	0.06	
FOTAL NON-U.S. ACTIVIST	1.6	7.08	9.23	(2.15)	
TOTAL ACTIVE EMERGING MARKETS	27.4	3.78	1.83	1.95	
OTAL PASSIVE EMERGING MARKETS	10.9	2.02	1.83	0.19	
TOTAL INTL EQUITY	100.0	4.77	4.77	0.01	

Total International Returns vs MSCI AC World ex US (net): December 31, 2013



TOTAL INTL EQUITY MSCI AC WORLD ex US (NET) 18.00 16.50 15.34 15.29 15.01 15.00 13.50 13.29 12.74 12.81 12.00 Rate of Return 10.50 9.00 7.93 7.57 7.50 6.00 6.00 5.14 4.77 4.77 4.32 4.50 3.00 1.50 0.00 Trailing 3 Years Trailing 12 Months Trailing 15 Years Trailing 3 Months FYTD Trailing 5 Years Trailing 10 Years

\$1.7B Under Management, 16.4% of Total Funds

	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years	Plan 10 Years	Benchmark 10 Years
TOTAL INTL EQUITY	17.1	16.5	19.7	19.8	19.2	18.8

EAFE Markets Returns vs MSCI EAFE INDEX (net): December 31, 2013



EAFE MARKETS MSCI EAFE NET (DAILY) 27.50 25.00 22.78 22.50 21.60 20.00 18.85 17.94 17.50 Rate of Return 15.00 13.70 12.44 12.50 10.00 8.17 8.03 7.50 5.73 5.71 5.00 2.50 0.00 Trailing 3 Years Trailing 3 Months Trailing 10 Years Trailing 15 Years FYTD Trailing 12 Months Trailing 5 Years

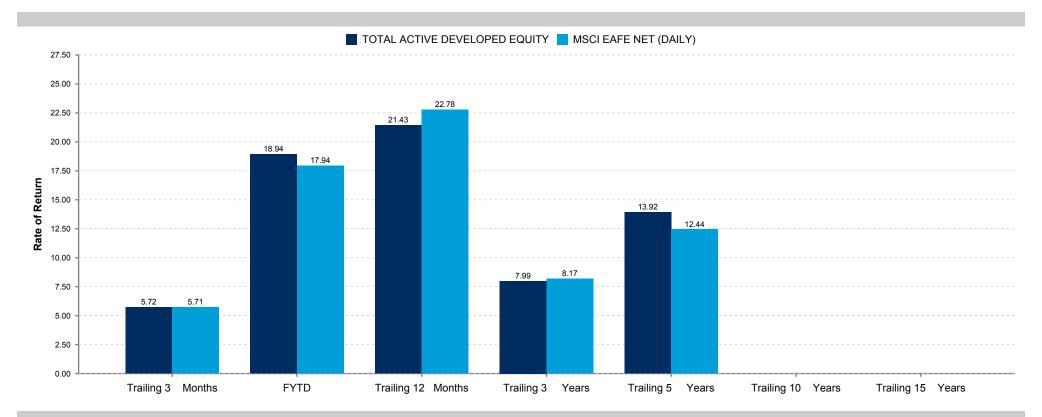
\$991.9M Under Management, 9.9% of Total Funds

	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years	Plan 10 Years	Benchmark 10 Years
EAFE MARKETS	16.4	16.5	19.0	19.7		

Active Developed Returns vs MSCI EAFE INDEX (net): December 31, 2013





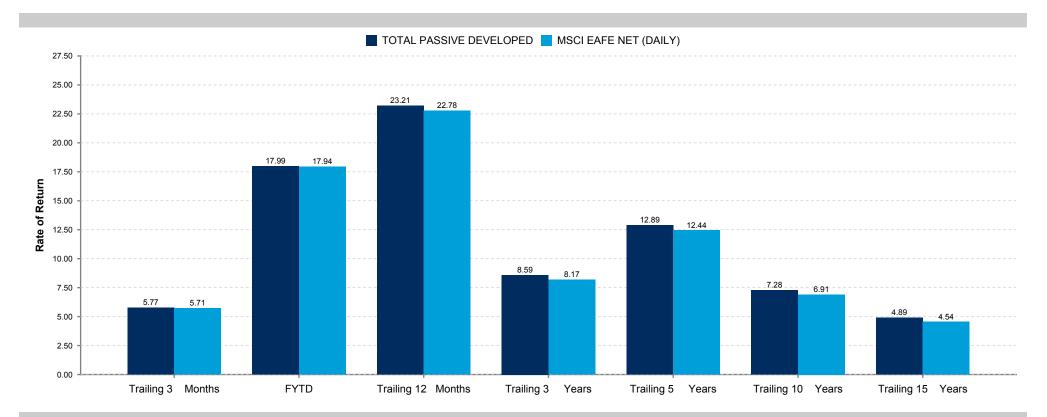


	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years	Plan 10 Years	Benchmark 10 Years
TOTAL ACTIVE DEVELOPED EQUIT	16.4	16.5	18.9	19.7		

Developed Passive Returns vs MSCI EAFE INDEX (net): December 31, 2013





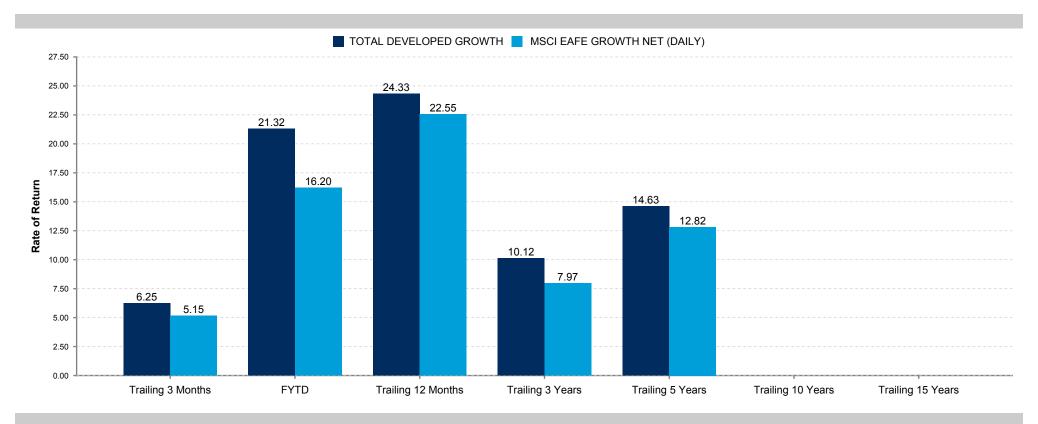


	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years	Plan 10 Years	Benchmark 10 Years
TOTAL DEVELOPED PASSIVE	16.4	16.5	19.7	19.7	18.1	18.2

Developed Growth Returns vs MSCI EAFE Growth Index (net): December 31, 2013



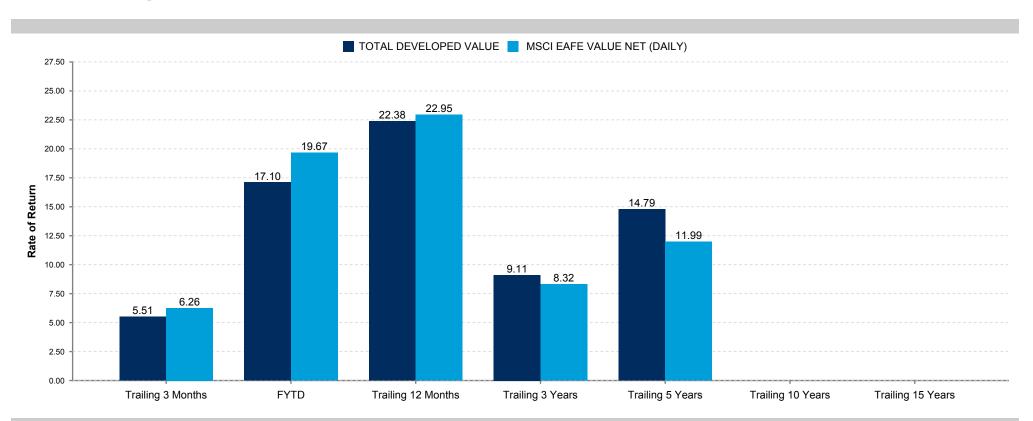
\$319.8M Under Management, **3.2%** of Total Funds



	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years
TOTAL DEVELOPED GROWTH	16.9	15.9	19.2	18.4

Developed Value Returns vs MSCI EAFE Value Index (net): December 31, 2013

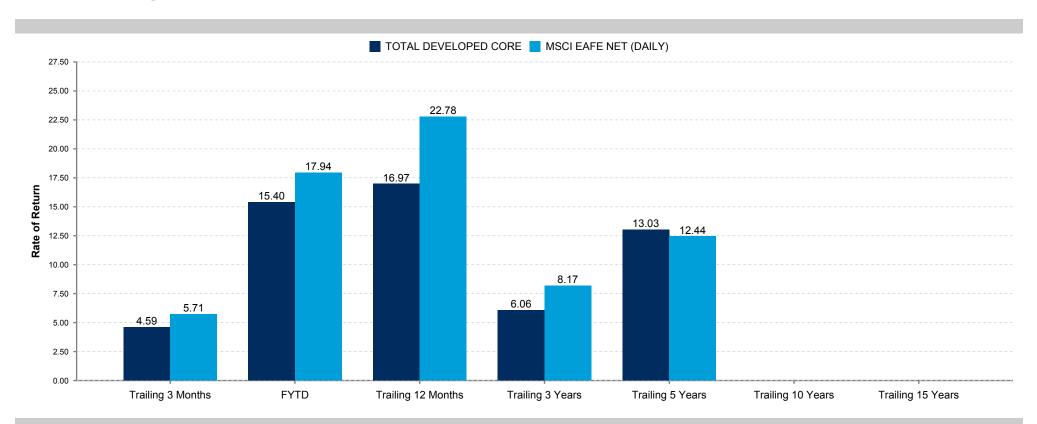




\$330.0M Under Management, 3.3% of Total Funds

	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years
TOTAL DEVELOPED VALUE	14.5	17.4	17.8	21.6





\$121.8M Under Management, 1.2% of Total Funds

	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years
TOTAL DEVELOPED CORE	17.1	16.5	19.4	19.7

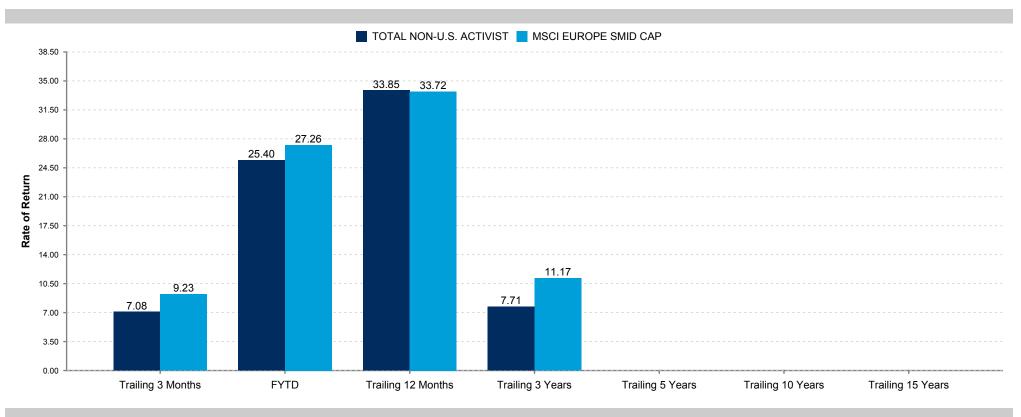
EAFE SMALL CAP vs S&P EPAC SMALL CAP INDEX: December 31, 2013



\$138.3M Under Management, 1.4% of Total Funds TOTAL EAFE SMALL CAP 📃 S&P EPAC Small Cap Index 24.00 22.50 22.18 21.77 21.00 19.50 18.00 16.50 15.00 Rate of Return 13.50 12.00 10.50 9.00 7.52 7.50 5.92 6.00 4.50 3.00 1.50 0.00 Trailing 3 Months FYTD Trailing 12 Months **Trailing 3 Years** Trailing 5 Years Trailing 10 Years trailing 15 Years

Activist Returns vs MSCI Europe SMID Cap Index: December 31, 2013





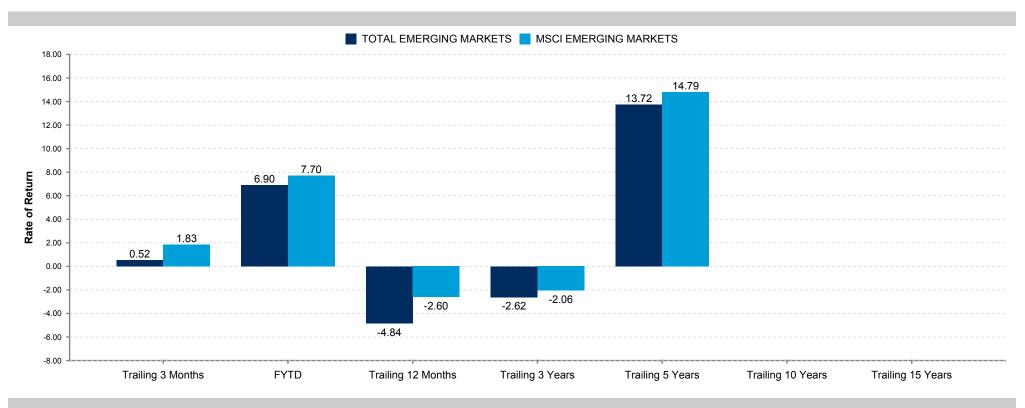
\$26.6M Under Management, 0.3% of Total Funds

	Plan 3 Years	Benchmark 3 Years
TOTAL NON-U.S. ACTIVIST	22.3	19.6

Emerging Markets Returns vs MSCI Emerging Markets Index: December 31, 2013



\$633.9M Under Management, **6.3%** of Total Funds

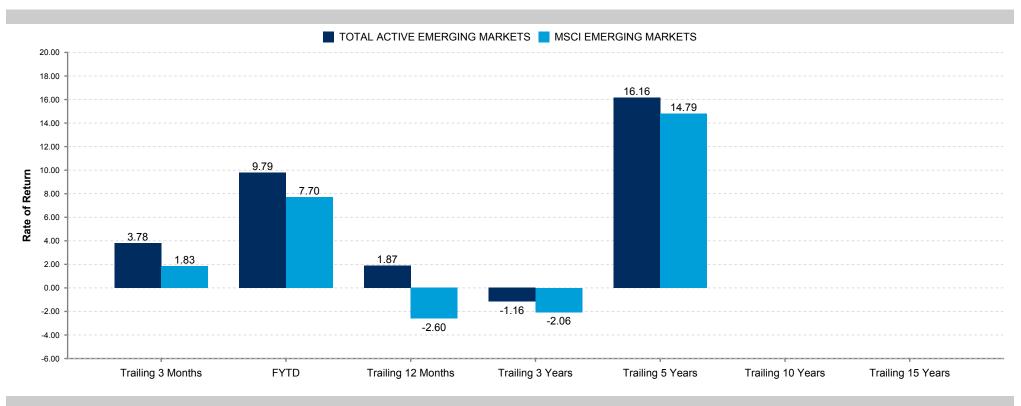


	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years
TOTAL EMERGING MARKETS	20.0	19.3	22.8	22.6

Active Emerging Markets vs MSCI Emerging Markets Index: December 31, 2013





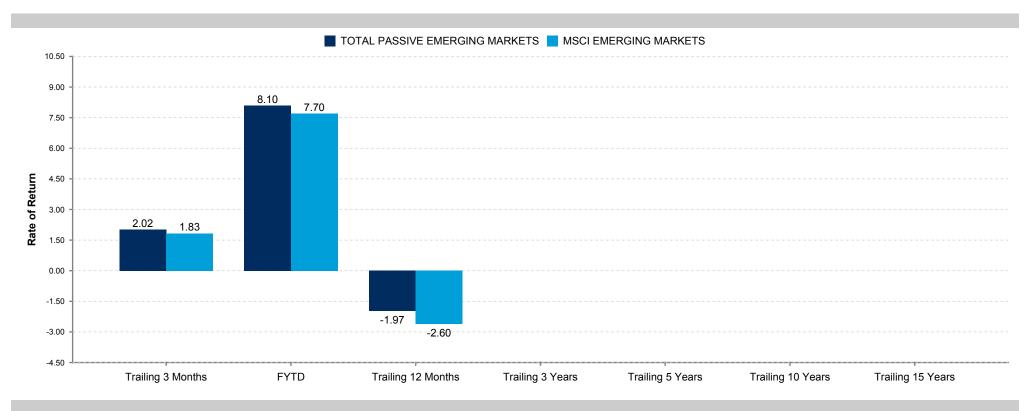


	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years
TOTAL ACTIVE EMERGING MARKE	19.8	19.3	22.9	22.6

Passive Emerging Markets vs MSCI Emerging Markets: December 31, 2013



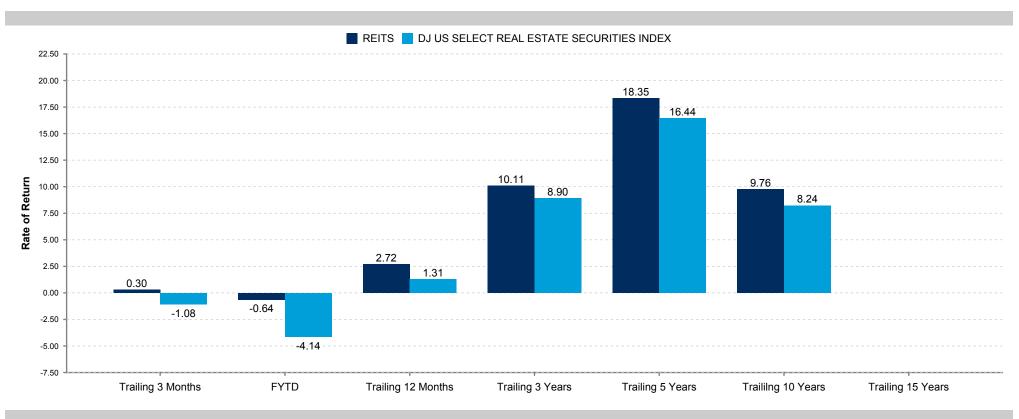




	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years
TOTAL PASSIVE EMERGING MARK				

REITS Returns vs DJ US Select Real Estate Securities Index: December 31, 2013





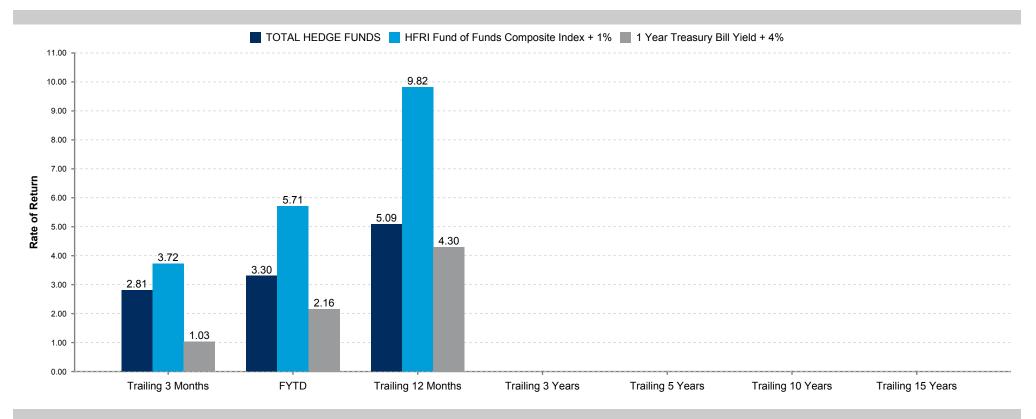
\$322.6M Under Management, 3.2% of Total Funds

	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years	Plan 10 Years	Benchmark 10 Years
REITS	16.5	17.0	26.0	27.0	25.7	26.9

Hedge Fund Returns vs 1 Yr TBill Yield + 4%, HFRI Fund of Funds +1%: December 31, 2013







	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years
TOTAL HEDGE FUNDS				



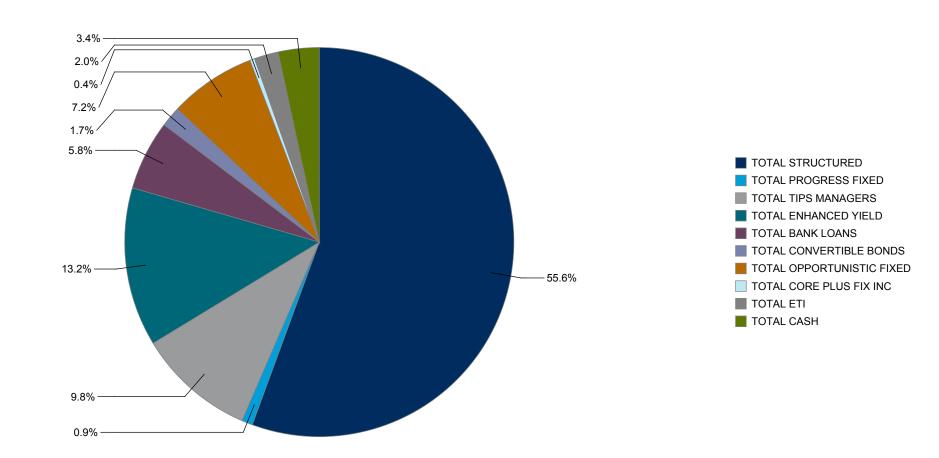
Teachers' Retirement System of New York City

Fixed Income Analysis

Total Fixed Income Asset Allocation: December 31, 2013



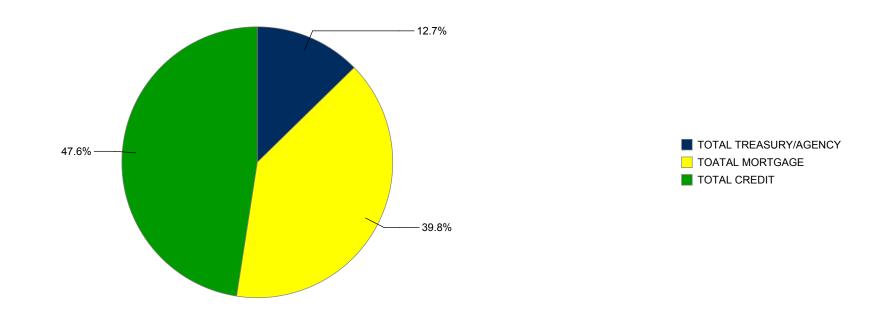
\$2.9B Under Management, 29.2% of Total Funds



Structured Fixed Income Asset Allocation: Quarter EndingDecember 31, 2013

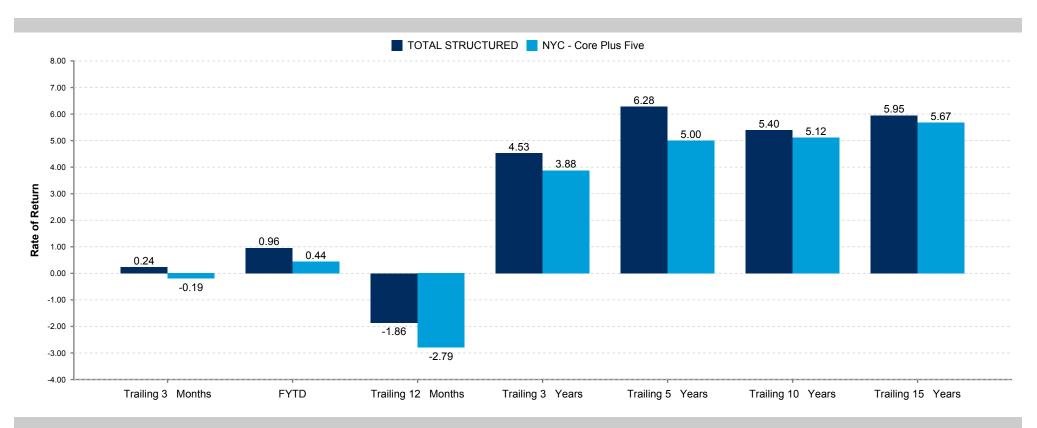


\$1.6B Under Management, 16.2% of Total Funds



Sub Sector	Policy	Actual	Under/Over	Index	Actual	
	Weight	Weight	Weight	Return	Return	Difference
Treasury/Agency	18.21	12.66	-5.55	-1.98	-1.91	0.07
Mortgage	39.05	39.78	0.73	-0.55	-0.38	0.17
Inv Grade Credit	42.74	47.56	4.82	0.92	1.39	0.47



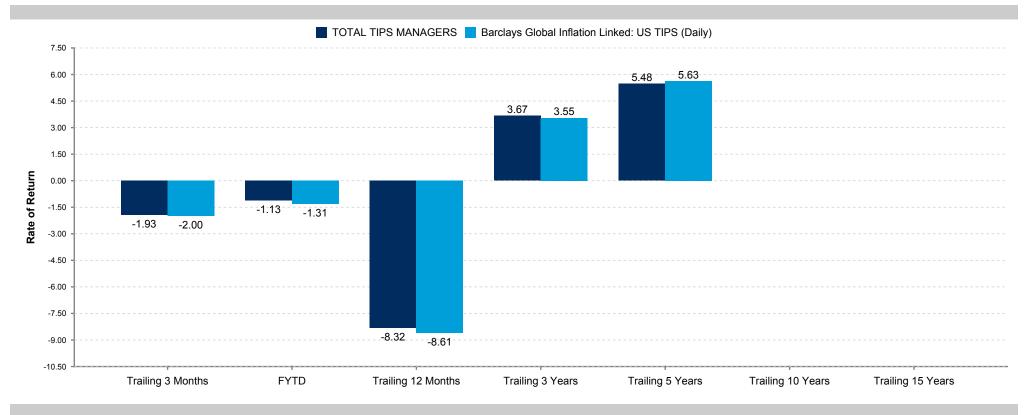


\$1.6B Under Management, **16.2%** of Total Funds

	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Plan 5 Years Benchmark 5 Years		Benchmark 10 Years	
TOTAL STRUCTURED	3.3	3.4	3.4	3.5	3.9	4.1	





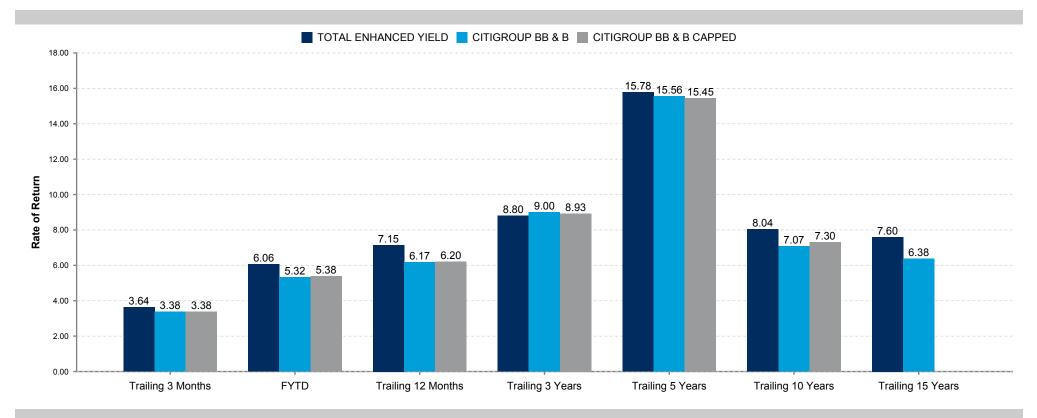


	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years
TOTAL TIPS MANAGERS	5.3	5.4	5.8	5.9

Enhanced Yield Returns vs Citigroup BB & B Index & Citigroup BB & B Capped Index: December 31, 2013



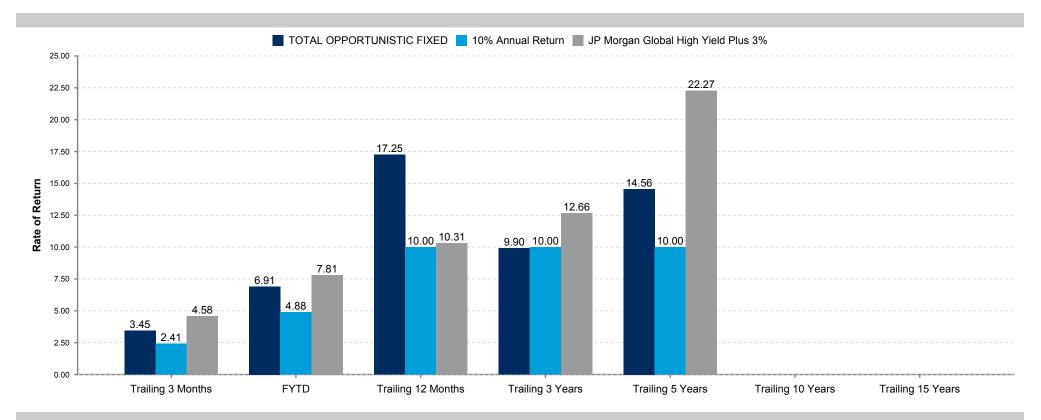




	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years	Plan 10 Years	Benchmark 10 Years
TOTAL ENHANCED YIELD	8.8	5.8	7.0	7.4	8.1	8.9

Opportunistic Fixed Income Returns vs Benchmarks: December 31, 2013

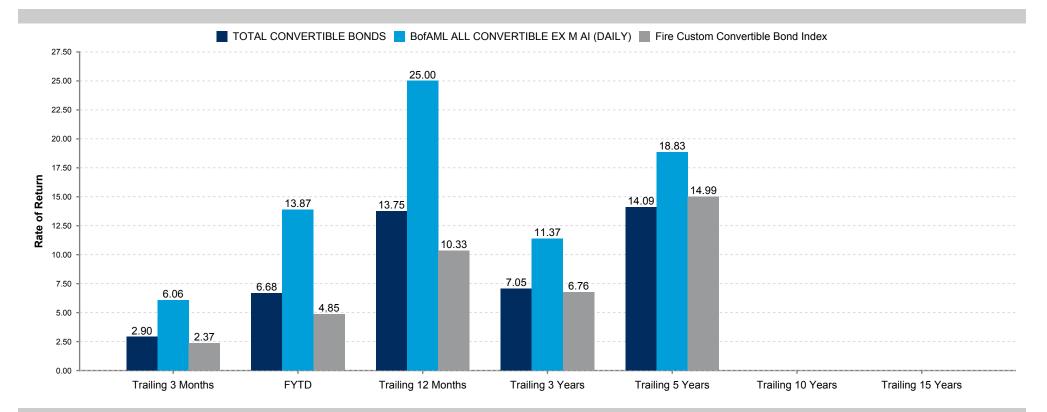




\$212.6M Under Management, **2.1%** of Total Funds

	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years	
TOTAL OPPORTUNISTIC FIXED	9.9	0.0	10.6	0.0	





\$50.5M Under Management, **0.5%** of Total Funds

	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years
TOTAL CONVERTIBLE BONDS	7.1	9.1	8.6	10.5

Total Core Plus Fixed Income vs Barclays Capital U.S. Aggregate: December 31, 2013



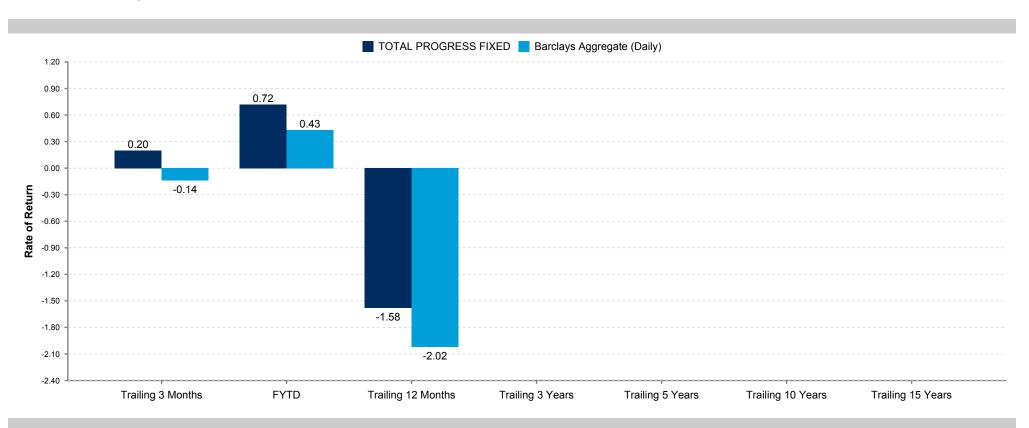
TOTAL CORE PLUS FIX INC E Barclays Aggregate (Daily) 6.00 5.00 4.32 4.00 3.26 3.00 Rate of Return 2.00 1.21 1.00 0.43 0.17 0.00 -0.14 -1.00 -1.20 -2.00 -2.02 -3.00 -4.00 Trailing 3 Months Trailing 12 Months Trailing 5 Years Trailing 10 Years Trailing 15 Years FYTD **Trailing 3 Years**

\$10.6M Under Management, **0.1%** of Total Funds

	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years
TOTAL CORE PLUS FIX INC	4.3	2.7		

Fixed Income Manager Returns vs Barclays Capital U.S. Aggregate: December 31, 2013

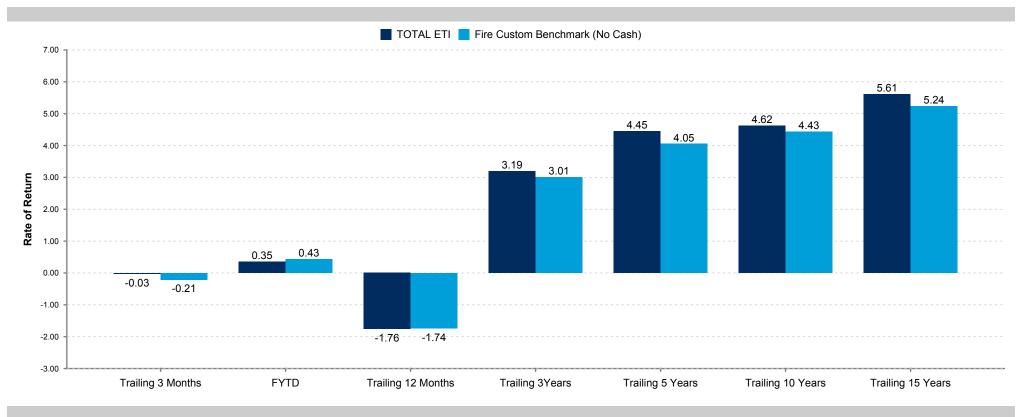




\$26.4M Under Management, **0.3%** of Total Funds

	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Benchmark 5 Years
TOTAL PROGRESS FIXED				





\$58.5M Under Management, **0.6%** of Total Funds

	Plan 3 Years	Benchmark 3 Years	Plan 5 Years	Plan 5 Years Benchmark 5 Years		Benchmark 10 Years	
TOTAL ETI	2.3	2.7	2.4	2.9	3.0	3.4	



Fire Retirement System of New York City





	Assets (\$MM)	% of Total	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	15 Year
FIRE									
EQUITY MANAGEMENT									
Brown AM - SCG	36.0	0.36	8.59	53.59	53.59	23.33			
FIRE-TOTAL SMALL CAP GROWTH ACTIVE	36.0	0.36	8.59	52.35	52.35	18.56	22.71	9.01	
RUSSELL 2000 GROWTH DA			8.17	43.30	43.30	16.82	22.58	9.41	6.48
CEREDEX SCV	75.5	0.75	9.49	35.75	35.75				
Dalton Greiner Sm Cap-Value	48.5	0.48	8.97	34.56	34.56	15.21			
FIRE-TOTAL SMALL CAP VALUE (ACTIVE)	124.0	1.23	9.29	35.29	35.29	14.92			
RUSSELL 2000 VALUE DAI			9.30	34.52	34.52	14.49	17.64	8.61	9.82
FIRE-TOTAL SMALL CAP ACTIVE	160.0	1.59	9.13	38.80	38.80	15.41	20.33		
NYC FIRE BLACKROCK R2000 GROWTH	24.5	0.24	8.48						
RUSSELL 2000 GROWTH DA			8.17	43.30	43.30	16.82	22.58	9.41	6.48
TOTAL SMALL CAP GROWTH PASSIVE	24.5	0.24	8.48						
NYC FIRE BLACKROCK R2000 VALUE	24.9	0.25	9.37						
RUSSELL 2000 VALUE DAI			9.30	34.52	34.52	14.49	17.64	8.61	9.82
TOTAL SMALL CAP VALUE PASSIVE	24.9	0.25	9.37						
FIRE-TOTAL SMALL CAP PASSIVE	49.4	0.49	8.91						
FIRE-TOTAL SMALL CAP	209.4	2.08	8.94	38.55	38.55	14.79	19.94	7.35	
RUSSELL 2000 (DAILY)			8.72	38.82	38.82	15.67	20.08	9.07	8.42
Security Global Investors SMID	75.9	0.75	7.08	33.31	33.31	14.14			
RUSSELL 2500 VALUE (DA			8.83	33.32	33.32	15.38	19.61	9.29	10.16
Times Square Capital MCG	160.1	1.59	11.80	37.62	37.62	17.38			
RUSSELL MIDCAP GROWTH (8.23	35.74	35.74	15.63	23.37	9.77	7.12



	Assets (\$MM)	% of Total	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	15 Year
Iridian Asset Mgmt. MCV	91.8	0.91	12.97	43.23	43.23	22.22			
FIRE-TOTAL MID CAP VALUE	91.8	0.91	12.97	43.23	43.23	22.22	24.07	11.33	
RUSSELL MIDCAP VALUE (D			8.56	33.46	33.46	15.97	21.16	10.25	9.74
Wellington Mgmt. MCC	94.3	0.94	9.38	40.01	40.01	16.05			
FIRE-TOTAL MID CAP CORE	94.3	0.94	9.38	40.01	40.01	16.05	22.19	9.06	
S&P400MIDCAPINDEX(DAILY			8.33	33.50	33.50	15.64	21.89	10.36	9.97
FIRE-TOTAL MID CAP ACTIVE	346.2	3.44	11.43	39.72	39.72	18.20	22.75		
State St GA S&P 400	215.8	2.14	8.37	33.44	33.44				
S&P400MIDCAPINDEX(DAILY			8.33	33.50	33.50	15.64	21.89	10.36	9.97
FIRE-TOTAL MID CAP	561.9	5.58	10.24	37.17	37.17	16.50	21.69	8.67	
RUSSELL MIDCAP (DAILY)			8.39	34.76	34.76	15.88	22.36	10.22	9.22
NYC FIRE BLACKROCK R1000 GROWTH	745.0	7.40	10.54						
RUSSELL 1000 GROWTH - D			10.44	33.48	33.48	16.45	20.39	7.83	3.33
Profit Inv Mgmt - LCG	50.6	0.50	9.68	34.26	34.26	17.68			
Zevenbergen ACG	200.4	1.99	5.86	60.79	60.79	16.21	24.80		
FIRE-TOTAL RUSSELL 1000 GROWTH ACTIVE	251.0	2.49	6.61	54.62	54.62	17.03	21.57		
RUSSELL 1000 GROWTH - D			10.44	33.48	33.48	16.45	20.39	7.83	3.33
RUSSELL 3000 GROWTH (DA			10.25	34.23	34.23	16.47	20.56	7.95	3.56
FIRE-TOTAL RUSSELL 1000 GROWTH	996.0	9.89	9.52	57.17	57.17	17.67	21.97	7.88	4.87
NYC FIRE BLACKROCK R1000 VALUE	718.9	7.14	9.94						
RUSSELL 1000 VALUE (DAI			10.01	32.53	32.53	16.06	16.67	7.58	6.23
FIRE-TOTAL RUSSELL 1000 VALUE	718.9	7.14	9.94						
RUSSELL 1000 VALUE (DAI			10.01	32.53	32.53	16.06	16.67	7.58	6.23



	Assets (\$MM)	% of Total	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	15 Year
Seizert Capital Ptnrs - LCC	52.2	0.52	10.25	35.54	35.54	16.02			
FIRE-TOTAL RUSSELL 1000 CORE	52.2	0.52	10.25	35.54	35.54	16.02			
RUSSELL 1000 (DAILY)			10.23	33.11	33.11	16.30	18.59	7.78	5.08
FIRE-TOTAL RUSSELL 1000 ACTIVE	303.2	3.01	7.22	50.91	50.91	18.05	20.21		
FIRE-TOTAL RUSSELL 1000	1,767.1	17.55	9.71	51.93	51.93	18.32	20.37	8.41	
RUSSELL 1000 (DAILY)			10.23	33.11	33.11	16.30	18.59	7.78	5.08
State Street Global Advisors R3000	1,022.2	10.15	10.09	33.55	33.55	16.31			
FIRE-TOTAL RUSSELL 3000 PASSIVE	1,022.2	10.15	10.08	33.69	33.69	16.30	18.76	7.97	5.42
RUSSELL 3000 (DAILY)			10.10	33.55	33.55	16.24	18.71	7.88	5.32
ATTUCKS - Apex Capital Mgmt - SCG	5.0	0.05	10.40	41.53	41.53				
ATTUCKS - Bird Rock Asset Mgmt - SCV	2.3	0.02	8.15	33.18	33.18				
ATTUCKS - EAM Investors - MCG	5.4	0.05	5.68	50.99	50.99				
ATTUCKS - Opus Capital Mgmt - SCV	5.9	0.06	6.60	29.34	29.34				
AF - Attucks-Paradigm Asset Mgt-SCC	6.4	0.06	7.54	36.24	36.24				
FIRE-TOTAL ATTUCKS R2000	25.0	0.25	7.52	38.16	38.16				
RUSSELL 2000 (DAILY)			8.72	38.82	38.82	15.67	20.08	9.07	8.42
C P - AH Lisanti Capital Growth - SCG	3.9	0.04	7.19	57.18	57.18				
C P - Bernzott Capital Advisors - SCV	3.8	0.04	11.59	34.99	34.99				
C P - Channing Cap Mgmt - SCV	4.0	0.04	8.73	39.58	39.58				
C P - CWC Advisors - SCC	3.3	0.03	5.54	33.10	33.10				
CP - High Pointe R-2000	1.5	0.01	7.09	34.36	34.36				
C P - Huber Cap Mgmt - SCV	4.1	0.04	10.37	41.44	41.44				
CP - Lombardia R-2000 Value	3.3	0.03	8.74	40.18	40.18				
C P - Profit Inv Mgmt - SCC	3.6	0.04	10.63	37.97	37.97				
C P - Quotient Investors - SCC	3.7	0.04	9.67	43.31	43.31				
C P - Stephens Inv Mgmt - SCG	3.6	0.04	5.92	44.53	44.53				
C P - Summit Creek Advisors - SCG	3.6	0.04	7.51	43.90	43.90				
FIRE-TOTAL CAP PROSPECTS R2000	38.4	0.38	8.54	41.20	41.20				



	Assets (\$MM)	% of Total	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	15 Year
RUSSELL 2000 (DAILY)	· · ·		8.72	38.82	38.82	15.67	20.08	9.07	8.42
PIM - Apex Cap Mgmt - SMDG	17.3	0.17	10.25	39.84	39.84				
PIM - Cardinal Cap Mgmt - SCV	10.3	0.10	7.96	35.35	35.35				
PIM - Huber Cap Mgmt - SCV	16.7	0.17	10.15	41.57	41.57				
PIM-Lombardia Cap Ptnrs LLC Small Value	5.6	0.06	8.84	38.25	38.25				
PIM - Monarch Partners Asset Mgmt - SCV	13.2	0.13	7.52	37.04	37.04				
PIM - Nichols Asset Mgmt - SCG	14.8	0.15	11.57	46.58	46.58				
PIM - OMT Cap Mgmt - SMDG	10.4	0.10	8.53	49.68	49.68				
PIM - Phocas Financial - SCV	9.1	0.09	11.58	47.25	47.25				
FIRE-TOTAL PIM R2000	97.4	0.97	9.66	40.24	40.24				
RUSSELL 2000 (DAILY)			8.72	38.82	38.82	15.67	20.08	9.07	8.42
FIRE-EMERGING MANAGER PROGRAM	160.8	1.60	9.05	40.14	40.14				
RUSSELL 2000 (DAILY)			8.72	38.82	38.82	15.67	20.08	9.07	8.42
FIRE-TOTAL ACTIVE DOM EQUITY	1,046.1	10.39	9.15	42.19	42.19	17.19	20.19	8.22	4.50
FIRE-TOTAL PASSIVE DOM EQUITY	2,751.2	27.32	9.99	33.59	33.59	16.00	18.57	7.89	5.66
FIRE-TOTAL DOM EQUITY	3,797.3	37.71	9.77	35.79	35.79	16.31	19.05	7.94	5.21
DEVELOPED MARKETS									
GROWTH									
Baillie Gifford	205.2	2.04	7.45						
Walter Scott	112.5	1.12	2.21						
FIRE-TOTAL INTL GROWTH	319.8	3.18	6.25	24.33	24.33	10.12	14.63		
MSCI EAFE GROWTH NET (5.15	22.55	22.55	7.97	12.82	6.97	
VALUE									
Causeway	126.6	1.26	6.80						
Sprucegrove	203.5	2.02	4.72	16.94	16.94	7.47	14.61	8.47	
FIRE-TOTAL INTL VALUE	330.0	3.28	5.51	22.38	22.38	9.11	14.79		
MSCI EAFE-Value			6.31	23.59	23.59				



	Assets (\$MM)	% of Total	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	15 Year
CORE									
Thornburg	121.6	1.21	4.60	17.00	17.00	6.55	13.34		
FIRE-TOTAL INTL CORE	121.8	1.21	4.59	16.97	16.97	6.06	13.03		
MSCI EAFE NET (DAILY)			5.71	22.78	22.78	8.17	12.44	6.91	4.54
SMALL CAP									
Acadian	70.9	0.70	8.53						
Pyramis	67.4	0.67	6.49						
FIRE-TOTAL EAFE SMALL CAP	138.3	1.37	7.52						
S&P EPAC Small Cap Inde			5.92	28.40	28.40	9.81	17.47	10.01	8.39
REBAL-Transition	0.2	0.00							
FIRE-TOTAL ACTIVE EAFE EQUITY	907.9	9.02	5.68	21.10	21.10	8.00	13.92	7.56	5.67
MSCI EAFE NET (DAILY)			5.71	22.78	22.78	8.17	12.44	6.91	4.54
SSGA	85.5	0.85	5.77	23.21	23.21				
FIRE-TOTAL PASSIVE EAFE EQUITY	85.5	0.85	5.77	23.21	23.21	8.59	12.89	7.28	4.89
MSCI EAFE NET (DAILY)			5.71	22.78	22.78	8.17	12.44	6.91	4.54
FIRE-TOTAL EAFE EQUITY	993.4	9.87	5.69	21.29	21.29	8.02	13.67	7.50	5.42
MSCI EAFE NET (DAILY)			5.71	22.78	22.78	8.17	12.44	6.91	4.54
Governance for Owners	26.6	0.26	7.08	33.85	33.85	7.71			
MSCI EUROPE SMID CAP			9.23	33.72	33.72	11.17	19.34	10.18	
FIRE-TOTAL NON-U.S. ACTIVIST	26.6	0.26	7.08	33.85	33.85	7.71			
FIRE-TOTAL EAFE ENV ACT EX PASSIVE	934.5	9.28	5.72	21.43	21.43	7.99	13.92		
FIRE-TOTAL EAFE ENVIRONMENTAL ACTIVIST	1,020.0	10.13	5.73	21.60	21.60	8.03	13.70		
EMERGING MARKETS									



ACADINA 100.1 1.08 1.28 0.05 0.05 0.05 1.77 Bailin Gilford 167.3 1.66 7.45 5.59 5.59 (1.08) 18.2		Assets (\$MM)	% of Total	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	15 Year
DFA 80.5 0.80 0.81 (2.75) (2.75) EATON VANCE EM 865 0.96 0.02 1.09 1.09 DFA 865 0.96 0.02 1.09 1.09 1.61 MECTOTAL CONVE EMERGING MARKETS 453.5 4.50 3.76 1.67 1.67 1.61 1.62 1.61 1.62 1.61 1.61 1.61 1.61 1.61 1.61 1.61 1.61 1.61 1.61 1.61 1.61 1.61 1.61 1.61 1.61 1.61	ACADIAN	109.1	1.08	1.25	0.05	0.05	0.03	17.79		
EATON VANCE EM 96.5 0.96 2.02 1.09 1.09 FIRE-TOTAL ACTIVE EMERGING MARKETS 455.5 4.50 3.78 1.87 (1.60) 16.76 1.79 11.77 11.77 11.77 11.77 11.77 11.79 12.09 (2.60) (2.60) 12.09 11.79 11.77	Ballie Gifford	167.3	1.66	7.45	5.59	5.59	(1.08)	18.22		
FIRE-TOTAL ACTIVE EMERGING MARKETS 463.5 4.50 3.78 1.87 1.87 (1.16) 16.16 MSCI EMERGING MARKETS 1.38 (2.60) (2.60) (2.60) 14.79 11.17 CONY GT FIRE Blackrook-MSCI EM MK 180.4 1.79 2.02 (1.57) (1.57) T FIRE-TOTAL PASSIVE EMERCING MARKETS 180.4 1.79 2.02 (1.57) T T MSCI EMERGING MARKETS 180.4 1.79 2.02 (1.57) T T FIRE-TOTAL PASSIVE EMERCING MARKETS 180.4 1.79 2.02 (1.57) T T MSCI EMERGING MARKETS 180.4 1.79 2.02 (1.67) T T T FIRE-TOTAL INTL EMERGING EQUITY 633.9 6.30 3.27 0.68 0.68 (1.35) 16.02 11.49 11.44 FIRE-TOTAL INTL EMERGING COUTY 1.654.0 16.43 4.77 12.74 4.32 13.29 7.63 6.00 FIRE-TOTAL INTL EMERGING COUTY 1.654.0 0.5	DFA	80.5	0.80	0.91	(2.75)	(2.75)				
MSCI EMERGING MARKETS 1.8.3 (2.60) (2.60) 14.79 11.17 COAY OF FIRE Blackork-MSCI EM MK 180.4 1.79 2.02 (1.97) (1.97) FIRE-TOTAL PASSIVE EMERGING MARKETS 180.4 1.79 2.02 (1.97) (1.97) MSCI EMERGING MARKETS 180.4 1.79 2.02 (1.97) (1.97) FIRE-TOTAL PASSIVE EMERGING MARKETS 180.4 1.79 2.02 (1.97) (1.97) FIRE-TOTAL INTL EMERGING EQUITY 633.9 6.30 3.27 0.68 0.68 (1.35) 16.02 11.89 11.44 FIRE-TOTAL INTL EQUITY 1.654.0 16.43 4.77 12.74 12.74 13.29 7.33 6.00 FIRE-TOTAL INTL EQUITY 1.654.0 0.64 3.20 8.38 8.38 11.44 FIRE-TOTAL PERMAL HEDGE FUNDS OF FUNDS 54.0 0.54 3.20 8.38 8.38 1.99 11.44 Direct Hodge Funds 1 3.20 8.38 8.38 1.99 1.91 1.91 1.91 1.91 BREVAN HOWARD DP 20.6 0.21	EATON VANCE EM	96.5	0.96	3.02	1.09	1.09				
CONY GT FIRE Blackrook-MSCI EM MK 180.4 1.79 2.02 (1.97) (1.97) FIRE-TOTAL PASSIVE EMERGING MARKETS 180.4 1.79 2.02 (1.97) (1.97) FIRE-TOTAL PASSIVE EMERGING MARKETS 180.4 1.79 2.02 (1.97) (1.97) 1.117 FIRE-TOTAL INTL EMERGING EQUITY 633.9 0.30 3.27 0.68 0.68 (1.35) 16.02 11.89 11.44 FIRE-TOTAL INTL EMERGING EQUITY 1,654.0 16.43 4.77 12.74 4.32 13.29 7.53 6.00 Hedge Funds	FIRE-TOTAL ACTIVE EMERGING MARKETS	453.5	4.50	3.78	1.87	1.87	(1.16)	16.16		
FIRE-TOTAL PASSIVE EMERGING MARKETS 180.4 1.79 2.02 (1.97) (1.97) MSCI EMERGING MARKETS 1.83 (2.60) (2.60) 14.79 11.17 FIRE-TOTAL INTL EMERGING EQUITY 633.9 6.30 3.27 0.68 0.68 (1.35) 16.02 11.89 11.47 FIRE-TOTAL INTL EMERGING EQUITY 653.9 6.30 3.27 0.68 0.68 (1.35) 16.02 11.89 11.44 FIRE-TOTAL INTL EMERGING EQUITY 16.64.0 16.43 4.77 12.74 4.32 13.29 7.93 6.00 Hedge Funds 1 </td <td>MSCI EMERGING MARKETS</td> <td></td> <td></td> <td>1.83</td> <td>(2.60)</td> <td>(2.60)</td> <td>(2.06)</td> <td>14.79</td> <td>11.17</td> <td></td>	MSCI EMERGING MARKETS			1.83	(2.60)	(2.60)	(2.06)	14.79	11.17	
FIRE-TOTAL PASSIVE EMERGING MARKETS 180.4 1.79 2.02 (1.97) (1.97) MSCI EMERGING MARKETS 1.83 (2.60) (2.60) 14.79 11.17 FIRE-TOTAL INTL EMERGING EQUITY 633.9 6.30 3.27 0.68 0.68 (1.35) 16.02 11.89 11.47 FIRE-TOTAL INTL EMERGING EQUITY 653.9 6.30 3.27 0.68 0.68 (1.35) 16.02 11.89 11.44 FIRE-TOTAL INTL EMERGING COUTY 1.654.0 16.43 4.77 12.74 4.32 13.29 7.93 6.00 Hedge Funds 54.0 0.54 3.20 8.38 8.38										
MSCI EMERGING MARKETS 1.83 (2.60) (2.60) 14.79 11.77 FIRE-TOTAL INTL EMERGING EQUITY 1.654.0 1.643 4.77 12.74 1.274 4.32 13.29 7.33 6.00 FIRE-TOTAL INTL EMERGING EQUITY 1.654.0 16.43 4.77 12.74 12.74 4.32 13.29 7.33 6.00 Hedge Funds FIRE-TOTAL INTL EMERGING FUNDS OF FUNDS 54.0 0.54 3.20 8.38 8.38	CONY GT FIRE Blackrock-MSCI EM MK	180.4	1.79	2.02	(1.97)	(1.97)				
FIRE-TOTAL INTL EMERGING EQUITY 633.9 6.30 3.27 0.68 0.68 (1.35) 16.02 11.89 11.44 FIRE-TOTAL INTL EQUITY 1,654.0 16.43 4.77 12.74 4.32 13.29 7.93 6.00 Hedge Funds	FIRE-TOTAL PASSIVE EMERGING MARKETS	180.4	1.79	2.02	(1.97)	(1.97)				
FIRE-TOTAL INTL EQUITY 1,654.0 16.43 4.77 12.74 12.74 4.32 13.29 7.93 6.00 Hedge Funds	MSCI EMERGING MARKETS			1.83	(2.60)	(2.60)	(2.06)	14.79	11.17	
FIRE-TOTAL INTL EQUITY 1,654.0 16.43 4.77 12.74 12.74 4.32 13.29 7.93 6.00 Hedge Funds										
Hedge Funds 54.0 0.54 3.20 8.38 8.38 HFRI Fund of Funds Comp 3.72 9.82 9.82 3.44 5.87 4.39 6.19 Direct Hedge Funds BULE TREND FD BULE TREND FD 20.2 0.20 0.87 (11.22) (11.22)	FIRE-TOTAL INTL EMERGING EQUITY	633.9	6.30	3.27	0.68	0.68	(1.35)	16.02	11.89	11.44
Hedge Funds 54.0 0.54 3.20 8.38 8.38 HFRI Fund of Funds Comp 3.72 9.82 9.82 3.44 5.87 4.39 6.19 Direct Hedge Funds BULE TREND FD BULE TREND FD 20.2 0.20 0.87 (11.22) (11.22)										
FRE-TOTAL PERMAL HEDGE FUNDS OF FUNDS 54.0 0.54 3.20 8.38 8.38 HFRI Fund of Funds Comp 3.72 9.82 9.82 3.44 5.87 4.39 6.19 Direct Hedge Funds 20.2 0.20 0.87 (11.22) 11.22 <td< td=""><td>FIRE-TOTAL INTL EQUITY</td><td>1,654.0</td><td>16.43</td><td>4.77</td><td>12.74</td><td>12.74</td><td>4.32</td><td>13.29</td><td>7.93</td><td>6.00</td></td<>	FIRE-TOTAL INTL EQUITY	1,654.0	16.43	4.77	12.74	12.74	4.32	13.29	7.93	6.00
FRE-TOTAL PERMAL HEDGE FUNDS OF FUNDS 54.0 0.54 3.20 8.38 8.38 HFRI Fund of Funds Comp 3.72 9.82 9.82 3.44 5.87 4.39 6.19 Direct Hedge Funds 20.2 0.20 0.87 (11.22) 11.22 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>										
HRI Fund of Funds Comp 3.72 9.82 9.82 3.44 5.87 4.39 6.19 Direct Hedge Funds 20.2 0.20 0.87 (11.22) (11.22) <t< td=""><td>Hedge Funds</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Hedge Funds									
Direct Hedge Funds BLUE TREND FD 20.2 0.20 0.87 (11.22) BREVAN HOWARD LP 20.6 0.21 1.07 2.81 2.81 BREVAN HOWARD OPP 20.8 0.21 1.77 BRIGADE LEV CAP STR FD 24.4 0.24 2.32 6.05 6.05 CARLSON DOUBLE BLK DIA FD 28.3 0.28 4.95 CCP QUANT FD 15.8 0.16 (10.58) D.E. SHAW COMPOSITE FD 52.2 0.52 3.02 13.89 13.89 FIR TREE VAL FD 29.5 0.29 4.92 4.92 4.92 4.92 D.E. SHAW COMPOSITE FD 15.8 0.16 (10.58) FIR TREE VAL FD 29.5 0.29 4.92 PERRY CAPITAL LP 23.4 0.23 6.26 PHARO MACRO FD 17.6 0.17 9.90	FIRE-TOTAL PERMAL HEDGE FUNDS OF FUNDS	54.0	0.54	3.20	8.38	8.38				
BLUE TREND FD 20.2 0.20 0.87 (11.22) (11.22) BREVAN HOWARD LP 20.6 0.21 1.07 2.81 2.81 BREVAN HOWARD OPP 20.8 0.21 1.77 Image: Comparison of the co	HFRI Fund of Funds Comp			3.72	9.82	9.82	3.44	5.87	4.39	6.19
BLUE TREND FD 20.2 0.20 0.87 (11.22) (11.22) BREVAN HOWARD LP 20.6 0.21 1.07 2.81 2.81 BREVAN HOWARD OPP 20.8 0.21 1.77										
BREVAN HOWARD LP 20.6 0.21 1.07 2.81 2.81 BREVAN HOWARD OPP 20.8 0.21 1.77	Direct Hedge Funds									
BREVAN HOWARD OPP 20.8 0.21 1.77 BRIGADE LEV CAP STR FD 24.4 0.24 2.32 6.05 6.05 CARLSON DOUBLE BLK DIA FD 28.3 0.28 4.95	BLUE TREND FD	20.2	0.20	0.87	(11.22)	(11.22)				
BRIGADE LEV CAP STR FD 24.4 0.24 2.32 6.05 6.05 CARLSON DOUBLE BLK DIA FD 28.3 0.28 4.95 <td< td=""><td>BREVAN HOWARD LP</td><td>20.6</td><td>0.21</td><td>1.07</td><td>2.81</td><td>2.81</td><td></td><td></td><td></td><td></td></td<>	BREVAN HOWARD LP	20.6	0.21	1.07	2.81	2.81				
CARLSON DOUBLE BLK DIA FD 28.3 0.28 4.95 CASPIAN SELECT CF 21.8 0.22 3.05 11.44 11.44 CCP QUANT FD 15.8 0.16 (10.58) D.E. SHAW COMPOSITE FD 52.2 0.52 3.02 13.89 13.89 FIR TREE VAL FD 29.5 0.29 4.92 10.23 10.24 10.25 PERRY CAPITAL LP 23.4 0.23 6.26 10.17 9.90 10.17 9.90	BREVAN HOWARD OPP	20.8	0.21	1.77						
CASPIAN SELECT CF 21.8 0.22 3.05 11.44 11.44 CCP QUANT FD 15.8 0.16 (10.58) D.E. SHAW COMPOSITE FD 52.2 0.52 3.02 13.89 13.89 FIR TREE VAL FD 29.5 0.29 4.92	BRIGADE LEV CAP STR FD	24.4	0.24	2.32	6.05	6.05				
CCP QUANT FD 15.8 0.16 (10.58) D.E. SHAW COMPOSITE FD 52.2 0.52 3.02 13.89 13.89 FIR TREE VAL FD 29.5 0.29 4.92 10.23 10.23 10.24 PERRY CAPITAL LP 23.4 0.23 6.26 10.17 9.90	CARLSON DOUBLE BLK DIA FD	28.3	0.28	4.95						
D.E. SHAW COMPOSITE FD 52.2 0.52 3.02 13.89 FIR TREE VAL FD 29.5 0.29 4.92 PERRY CAPITAL LP 23.4 0.23 6.26 PHARO MACRO FD 17.6 0.17 9.90	CASPIAN SELECT CF	21.8	0.22	3.05	11.44	11.44				
FIR TREE VAL FD 29.5 0.29 4.92 PERRY CAPITAL LP 23.4 0.23 6.26 PHARO MACRO FD 17.6 0.17 9.90	CCP QUANT FD	15.8	0.16	(10.58)						
PERRY CAPITAL LP 23.4 0.23 6.26 PHARO MACRO FD 17.6 0.17 9.90	D.E. SHAW COMPOSITE FD	52.2	0.52	3.02	13.89	13.89				
PHARO MACRO FD 17.6 0.17 9.90	FIR TREE VAL FD	29.5	0.29	4.92						
	PERRY CAPITAL LP	23.4	0.23	6.26						
FIRE-TOTAL DIRECT HEDGE FUNDS 274.7 2.73 2.73 4.21 4.21	PHARO MACRO FD	17.6	0.17	9.90						
	FIRE-TOTAL DIRECT HEDGE FUNDS	274.7	2.73	2.73	4.21	4.21				



	Assets (\$MM)	% of Total	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	15 Year
HFRI Fund of Funds Comp			3.72	9.82	9.82	3.44	5.87	4.39	6.19
MSCI AC World Net Index			7.31	22.80	22.80	9.73	14.92	7.17	
Barclays Aggregate (Dai			(0.14)	(2.02)	(2.02)	3.26	4.44	4.55	5.23
FIRE-TOTAL HEDGE FUNDS	328.8	3.27	2.81	5.09	5.09				
1 Year Treasury Bill Yi			1.03	4.30	4.30	4.37	4.55	6.07	6.92
HFRI Fund of Funds Comp			3.72	9.82	9.82	3.44	5.87	4.39	6.19
REAL ESTATE EQUITY SECURITIES									
Adelante (Lend Lease Rosen) (REIT)	57.4	0.57	0.13	3.52	3.52	10.14	17.57	8.56	
European	107.8	1.07	0.71	2.95	2.95				
FTSE EPRA/NAREIT Devel			(0.49)	4.39	4.39	8.15	16.06	8.78	
MS REIT	157.4	1.56	0.09	2.28	2.28	8.84	18.22		
FIRE-TOTAL REAL ESTATE SECURITIES	322.6	3.20	0.30	2.72	2.72	10.11	18.35	9.76	
DJ US SELECT REAL ESTAT			(1.08)	1.31	1.31	8.90	16.44	8.24	10.29
PRIVATE EQUITY INVESTMENTS									
Acon Eq Ptnrs III	0.3	0.00							
Aisling Capital II LP	0.7	0.01							
Aisling Capital III LP	2.2	0.02							
AMERICAN SEC PTNRS VI	7.6	0.08							
Ampersand 2011 Limited Partnership	4.8	0.05							
Apollo Investment Fund V	1.8	0.02							
Apollo Investment Fd VI	17.5	0.17							
Apollo Investment Fund VII	18.0	0.18							
Ares Corp	0.8	0.01							
Ares Corp Opport Fund II LP	2.1	0.02							
ARES Corp Opp Fund III	8.6	0.09							
ARES CORP OPP FUND IV	4.0	0.04							
Aurora Equity Partners III	0.1	0.00							
Avista Capital Ptnrs LP	3.7	0.04							
Avista Capital Partners II	9.6	0.10							



AvA source2223BC RDA Sr, Man US120.12BC RDA Sr, Man US130.64Blackatore Cap Pres IV140.7Blackatore Cap Pres IV130.9Blackatore Cap Pres IV240.84Blackatore Cap Pres IV0.70.14Blackatore Cap Pres IV0.70.14Blackatore Cap Pres IV0.70.04Blackatore Cap Pres IV0.90.04Blackatore Cap Pres IV0.040.04Capital Pres Pres II0.040.04Capital Pres VL P0.040.04Capital Pres VL P0.040.04Cateler Pres VL P0.04Cateler Pres VL P0.04		Assets (\$MM)	% of Total	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	15 Year
BDAC Opportunity FD III6.30.84Blacketon Capity Pars IV7.10.70Blacketon Capity Parsons VI2.90.00Blacketon Capity Parsons VI2.90.00Blacketon Capity Parsons VI2.90.00Blacketon Capity Parsons VI2.90.00Blacketon Capity Parsons VI0.000.00Capity Partins VI Capity Parsons VI0.000.00Capity Parsons VI-P0.100.00Capity Parsons VI-P0.100.00Capity Parsons VI-P0.100.00Capity Parsons VI-P0.100.00Capity Parsons VI-P0.100.00Capity Parsons VI-P0.000.00Capity Parsons VI-	AXA Secondary Fund V	28.2	0.28							
Backstore Cap Pinrs V 7.1 0.7 Backstore Capital V 9.3 0.9 Backstore Capital Prinrs V 2.9 0.3 Backstore Marce Pin II 0.0 0.1 Backstore Marce Pin II 2.9 0.3 Backstore Marce Pin II 2.9 0.3 Capital Pinrs VI (Okoba) 6.6 0.07 Capital Pinrs VI LP 3.0 0.0 Catify Pinrs VI LP 0.0	BC EUR CAP IX - (Non US)	12.0	0.12							
Biadstone Capital Partners VI 9.3 0.9 Biadstone Capital Partners VI 9.9 0.9 Biddstone Capital Partners VI 0.9 0.9 Bidgepone titue W1 (Globa) 2.8 0.9 Capital Partners VI 0.9 0.9 Caterners VI 0.9 0.9 Caterners VI 2.8 0.9 Cabita Paranovali LiP 2.8 0.9 Cater Paranovali LiP 2.8 0.9 Cater Paranovali LiP 0.9 0.9 Cater Paranovali LiP 0.9 0.9 Cater Paranovali LiP 0.9 0.9 Cater Paranovali Partners III	BDCM Opportunity FD III	6.3	0.06							
Biakston Gapital Partners VI 2.9 0.03 Bickston Mezz Pris II 0.7 0.03 Bidgopini EUR VI (Slobal) 6.8 0.7 Capital Prins PE Inc II 0.3 0.00 Capital Prins PE Inc II 0.3 0.00 Capital Prins PE Inc II 0.00 0.00 Capital Prins PE Inc II 2.0 0.00 Cold Prins PE Inc II 2.0 0.00 Cold Prins PE Inc II 2.0 0.00 Cold Prins PE Inc II 7.7 0.00 Constellion Ventores III 0.01 0.01 Cold Prins PE Inc II 0.01 0.01 Cold Prinscauita Pip Print PE IN 0.02	Blackstone Cap Ptnrs IV	7.1	0.07							
Bidsatone Mezz Pris II 0.7 0.01 Bridgepoint Europe III LP 0.03 0.03 Capital Pris PL RIV (Global) 0.6 0.07 Capital Pris PL PL 0.0 0.03 Carly Partners IV LP. 0.0 0.04 Caterion Pris VLP 0.0 0.04 Caterion Pris VLP 0.04 0.04 CARLY PLANCE 0.04 0.04 Coller Prismonuclus Holdings LP 0.04 0.04 Consellutor Numers III 0.04 0.04 Conseductor Num	Blackstone Capital V	9.3	0.09							
Bridgepoint EUR NY (Global) 29 0.03 Bridgepoint EUR NY (Global) 0.0 0.00 Capital Prins PE Ine II 0.0 0.00 Carlyne Partners VLP. 0.0 0.00 Carlyne Partners VLP. 0.0 0.00 Carlyne Partners VLP. 5.8 0.06 COMP Capital Investors II 6.8 0.06 COMP Capital Investors II 2.8 0.02 CD & R Fund VII LP 2.8 0.03 Colle Primacourcial Holdings LP 3.8 0.04 Coller Intranational Prins VLP 7.0 0.02 Converter NUR NV 7.7 0.03 Converter NUR NV 7.7 0.04 Converter NUR NV NPRN IV 7.7 0.04 Converter NUR NUR NOR NOR SPD 7.4 0.04 Converter NUR Science EM DOM MARS PD 7.4 0.02 Converter NUR NUR NOR NOR SPD 7.4 0.02 Converter NUR NUR NOR NOR SPD 0.04 0.04 Converter NUR NY Convert NUR NY Convert NUR NY	Blackstone Capital Partners VI	2.9	0.03							
Bidgopoint EUR IV (Bidbah) 6.8 0.07 Capial Prex FE inc il 0.3 0.00 Cariyle Prex FE inc il 0.3 0.03 Cariyle Prex FL P. 0.4 0.09 Caterion Pres VI LP 6.8 0.06 Colle Capital Investors II 4.8 0.06 COB & R. Fund VII LP 2.3 0.02 Co & R. Fund VII LP 2.8 0.03 Colle Charlen Investors II 2.8 0.03 Colle Reinard VII LP 2.8 0.03 Colle Reinard VII LP 2.6 0.03 Coller International Pres V 2.6 0.03 Coller International Pres V 2.6 0.03 Conternational Pres V 2.6 0.03 Conternational Pres V 3.0 0.04 Conternational Pres V 7 0.08 Context Expresson Cause FDI NV GR 1.0 0.01 Cost Expresson Cause FDI NV GRS FD 4.7 0.02 Core State State DOM MGRS FD 2.4 0.02 Core Expresson Cause FDI NV GROM 0.2 <td>Blackstone Mezz Prts II</td> <td>0.7</td> <td>0.01</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Blackstone Mezz Prts II	0.7	0.01							
Capial Purs PE Inc II 0.3 0.00 Carlyle Partners IV LP. 3.0 0.03 Carlyle Partners VLP. 9.1 0.09 Carlyle Partners VLP. 6.8 0.06 Coller Nors VLP 6.8 0.06 COMP Capital Investors II 4.8 0.05 CO & R Fund VIIL P 2.3 0.02 CO & R Fund VIIL P 2.8 0.03 Coller International Pris V 2.8 0.03 Coller International Pris V 2.6 0.03 Coller International Pris V 2.6 0.03 Constation Ventures II 4.0 0.4 Constation Ventures III 4.0 0.4 CS EMM KGR CO-INVIC Suisse Cust FD NV GR 1.0 0.01 CS EMEM GRE RDC Suisse EM DOM MORS FD 7.7 0.05 Cresteine Fault STIL 7.2 0.07 CVC European Equity Partners II 2.4 0.62 CVC European Equity Partners III 2.4 0.62 CVC European Equity Partners III 2.4 0.62 CVC European Equity Partn	Bridgepoint Europe III LP	2.9	0.03							
Carlyle Partners IV LP. 30 0.03 Carlyle Partners VLP 9.1 0.09 Catter Dams VLP 5.8 0.66 CCMP Capital Investors II 4.8 0.65 CD & R Fund VII LP 2.3 0.02 CD & R Fund VII LP 2.8 0.03 Coller Pharmaceutical Holdings LP 3.8 0.04 Constellation Ventures III 2.6 0.03 Constellation Ventures III 0.04 0.04 Constellation Ventures III 0.04 0.04 CS EM MGR COLINVIC Suisse Cust FD INV GR 1.0 0.01 CS EMERG MGR FDC Suisse EM DOM MGRS FD 7.7 0.05 Constellation Ventures III 2.4 0.02 CV CE UROP EAK EQ PTINS V Global) 1.0 0.01 CV Eduropean Equity Partners II 2.4 0.02 CV CE UROP EAK EQ PTINS V Global) 1.0 0.02 CV CE UROPEAN EQ PTINS V Global) 0.06 0.06 CV CE UROPEAN EQ PTINS V Global) 6.0 0.06 CY Orders Fund VILP 3.2 0.36	Bridgepoint EUR IV (Global)	6.6	0.07							
Carlyle Pirrs V LP 9.1 0.99 Catlerion Pirrs VI LP 5.8 0.06 CD & R Fund VII LP 2.3 0.02 C & R Fund VII LP 2.8 0.03 Celic Pharmaceutical Holdings LP 3.8 0.04 Constellation Vertruss III 2.6 0.03 Constellation Vertruss III 7.7 0.04 Cost RE Kord VII LP 0.04 0.04 Coller Ners NU 7.7 0.03 Constellation Vertruss III 0.04 0.04 CS EM KGR COLINVC Suisse Cuts FD INV GR 1.0 0.04 CS EMERG MGR FDC Suisse EM DOM MGRS FD 7.2 0.07 CVC European Equity Partners II 7.2 0.07 CVC European Equity Partners II 7.2 0.07 CVC European Equity Partners II 0.2 0.10 CVC European Equity Partners III 0.2 0.10	Capital Ptnrs PE Inc II	0.3	0.00							
Cateron Pirrs VI LP 5.8 0.66 COMP Capital Investors II 4.8 0.05 CD & R Fund VII LP 2.3 0.02 CD & R Fund VII LP 2.8 0.03 Cold From Andread State Sta	Carlyle Partners IV L.P.	3.0	0.03							
CMP Capital Investors II 4.8 0.05 CD & R Fund VII LP 2.3 0.02 CD & R Fund VII LP 2.8 0.03 Coll & R Fund VII LP 3.8 0.04 Cellic Pharmaceulical Holdings LP 3.8 0.04 Coller International Prits V 2.6 0.03 Contrest TINV PTINRS IV 7.7 0.06 Constellation Ventures III 4.0 0.04 CS EM MGR CO-INV/C Suisse Cust PD IN/ GR 1.0 0.01 CS EMRG MGR FD/C Suisse EM DOM MGRS FD 4.7 0.05 Crestive Pattners II 7.2 0.07 CVC EUROPEAN EQ PTRNS V (Global) 1.0 0.01 CVC EUROPEAN EQ INTRNS IV 1.0 0.01 Cypress Merchant 2.4 0.02 CVC EUROPEAN EQ PTRNS V (Global) 0.2 0.10 Cypress Merchant 2.1 0.02 Cypress Merchant 6.0 0.66 Eramus NYC Growth FDA 0.4 0.00 New York / Fairview Emerg/Mgr Fund LP 4.3 0.04 New York / Fairview	Carlyle Ptnrs V LP	9.1	0.09							
CD & R Fund VII LP 2.3 0.02 CD & R Fund VII LP 2.8 0.03 Celtic Pharmaceutical Holdings LP 3.8 0.04 Coller International Prts V 2.6 0.03 Constellation Ventures III 7.7 0.08 CS EM MGR CO-INV/C Suisse Cust FD INV GR 1.0 0.01 CS EM MGR CO-INV/C Suisse Cust FD INV GR 1.0 0.01 CS EM MGR CO-INV/C Suisse Cust FD INV GR 7.2 0.07 Crestview Partners II 7.2 0.07 CVC European Equity Partners III 2.4 0.02 CVC EUROPEAN EQ PTRNS V (Global) 1.0 0.1 Cyres Merchant 2.1 0.02 Cyres Merchant 2.1 0.02 Cyres Merchant 2.1 0.02 Cyres Merchant 2.1 0.02 Cyres Merchant 3.6 0.36 Erasmus NYC Growth Fund/Aldus LP 3.6 0.36 Erasmus NYC Growth Fund/Aldus LP 3.6 0.36 Fuer York / Fairview Emerg Mgr Fund LP 4.3 0.04 FDG 5.2 0.05	Catterton Ptnrs VI LP	5.8	0.06							
CD & R Fund VIII LP 2.8 0.03 Celtic Pharmaceutical Holdings LP 3.8 0.4 Coller International Phs V 2.6 0.03 ColVEST INV PTNRS IV 7.7 0.08 Constellation Ventures III 4.0 0.04 CS EM MGR CO-INV/C Suisse Cust FD INV GR 1.0 0.01 CS EMERG MGR FD/C Suisse EM DOM MGRS FD 4.7 0.65 Creative Partners II 7.2 0.07 CVC European Equity Partners III 2.4 0.02 CVC European Equity Partners III 2.1 0.02 Cyres Merchant 2.1 0.02 Cyres Merchant 3.6 0.66 Earamus NYC Growth Fund/Aldus LP 36.2 0.36 Faramus NYC Growth FDA 0.4 0.00 New York / Fairview Emerg Mgr Fund LP 4.3 0.04	CCMP Capital Investors II	4.8	0.05							
Cellic Pharmaceutical Holdings LP 3.8 0.44 Coller International Prts V 2.6 0.03 COMVEST INV PTNRS IV 7.7 0.08 Constellation Ventures III 4.0 0.04 CS EM MGR CO-INV/C Suise Cust FD INV GR 1.0 0.01 CS EMERG MGR FD/C Suisse EM DOM MGRS FD 4.7 0.05 Creative Partners II 7.2 0.07 CVC European Equity Partners III 2.4 0.02 CVC EUROPEAN EQ PTRNS V (Global) 1.0 0.06 Cyreas Merchant 2.1 0.02 Clotol (Global) 6.0 0.66 Eramus NYC Growth FDA 0.4 0.00 New York / Fairview Emerg Mgr Fund LP 4.3 0.04 FDG 5.2 0.05	CD & R Fund VII LP	2.3	0.02							
Coller International Prits V 2.6 0.03 COMVEST INV PTNRS IV 7.7 0.08 Constellation Ventures II 4.0 0.04 CS EM MGR CO-INV/C Suisse Cust FD INV GR 1.0 0.01 CS EMEG MGR FD/C Suisse EM DOM MGRS FD 4.7 0.05 Crestview Partners II 7.2 0.07 CVC European Equity Partners III 2.4 0.02 CVC EUROPEAN EQ PTRNS V (Global) 10.2 0.10 Cypress Merchant 2.1 0.02 Equity V Growth Fund/Aldus LP 36.2 0.36 Erasmus NYC Growth FD A 0.4 0.00 New York / Fairview Emerg Mgr Fund LP 4.3 0.04 FDG 5.2 0.05	CD & R Fund VIII LP	2.8	0.03							
COMVEST INV PTNRS IV 7.7 0.08 Constellation Ventures III 4.0 0.04 CS EM MGR CO-INV/C Suisse Cust FD INV GR 1.0 0.01 CS EMERG MGR FD/C Suisse EM DOM MGRS FD 4.7 0.05 Crestview Partners II 7.2 0.07 CVC European Equity Partners III 2.4 0.02 CVC EUROPEAN EQ PTRNS V (Global) 10.2 0.10 Cypress Merchant 2.1 0.02 EQT VI (Global) 6.0 0.06 Erasmus NYC Growth Fund/Aldus LP 36.2 0.36 Erasmus NYC Growth FD A 0.4 0.00 New York / Fairview Emerg Mgr Fund LP 4.3 0.04 FDG 5.2 0.05	Celtic Pharmaceutical Holdings LP	3.8	0.04							
Constellation Ventures III 4.0 0.04 CS EM MGR CO-INV/C Suisse Cust FD INV GR 1.0 0.01 CS EMEG MGR FD/C Suisse EM DOM MGRS FD 4.7 0.05 Crestview Partners II 7.2 0.07 CVC European Equity Partners III 2.4 0.02 CVC European Equity Partners V (Global) 10.2 0.10 Cypress Merchant 2.1 0.02 EqT VI (Global) 6.0 0.66 Erasmus NYC Growth Fund/Aldus LP 36.2 0.36 Erasmus NYC Growth FDA 0.4 0.00 New York / Fairview Emerg Mgr Fund LP 4.3 0.04 FDG 5.2 0.05	Coller International Prts V	2.6	0.03							
CS EM MGR CO-INV/C Suisse EM DOM MGRS FD 1.0 0.01 CS EMERG MGR FD/C Suisse EM DOM MGRS FD 4.7 0.05 Crestview Partners II 7.2 0.07 CVC European Equity Partners III 2.4 0.02 CVC EUROPEAN EQ PTRNS V (Global) 10.2 0.10 Cypress Merchant 2.1 0.02 EqT VI (Global) 6.0 0.06 Erasmus NYC Growth Fund/Aldus LP 36.2 0.36 Erasmus NYC Growth FDA 0.4 0.00 New York / Fairview Emerg Mgr Fund LP 4.3 0.04 FDG 5.2 0.05	COMVEST INV PTNRS IV	7.7	0.08							
CS EMERG MGR FD/C Suisse EM DOM MGRS FD 4.7 0.05 Crestview Partners II 7.2 0.07 CVC European Equity Partners III 2.4 0.02 CVC EUROPEAN EQ PTRNS V (Global) 10.2 0.10 Cypress Merchant 2.1 0.02 EQT VI (Global) 6.0 0.06 Erasmus NYC Growth Fund/Aldus LP 36.2 0.36 Erasmus NYC Growth FD A 0.4 0.00 New York / Fairview Emerg Mgr Fund LP 4.3 0.04 FDG 5.2 0.05	Constellation Ventures III	4.0	0.04							
Crestview Partners II 7.2 0.07 CVC European Equity Partners III 2.4 0.02 CVC EUROPEAN EQ PTRNS V (Global) 10.2 0.10 Cypress Merchant 2.1 0.02 EQT VI (Global) 6.0 0.06 Erasmus NYC Growth Fund/Aldus LP 36.2 0.36 Frasmus NYC Growth FD A 0.4 0.00 New York / Fairview Emerg Mgr Fund LP 4.3 0.04 FDG 5.2 0.05	CS EM MGR CO-INV/C Suisse Cust FD INV GR	1.0	0.01							
CVC European Equity Partners III 2.4 0.02 CVC EUROPEAN EQ PTRNS V (Global) 10.2 0.10 Cypress Merchant 2.1 0.02 EQT VI (Global) 6.0 0.06 Erasmus NYC Growth Fund/Aldus LP 36.2 0.36 Erasmus NYC Growth FD A 0.4 0.00 New York / Fairview Emerg Mgr Fund LP 4.3 0.04 FDG 5.2 0.05	CS EMERG MGR FD/C Suisse EM DOM MGRS FD	4.7	0.05							
CVC EUROPEAN EQ PTRNS V (Global)10.20.10Cypress Merchant2.10.02EQT VI (Global)6.00.06Erasmus NYC Growth Fund/Aldus LP36.20.36Erasmus NYC Growth FD A0.40.00New York / Fairview Emerg Mgr Fund LP4.30.04FDG5.20.05	Crestview Partners II	7.2	0.07							
Cypress Merchant2.10.02EQT VI (Global)6.00.06Erasmus NYC Growth Fund/Aldus LP36.20.36Erasmus NYC Growth FD A0.40.00New York / Fairview Emerg Mgr Fund LP4.30.04FDG5.20.05	CVC European Equity Partners III	2.4	0.02							
EQT VI (Global)6.00.06Erasmus NYC Growth Fund/Aldus LP36.20.36Erasmus NYC Growth FD A0.40.00New York / Fairview Emerg Mgr Fund LP4.30.04FDG5.20.05	CVC EUROPEAN EQ PTRNS V (Global)	10.2	0.10							
Erasmus NYC Growth Fund/Aldus LP36.20.36Erasmus NYC Growth FD A0.40.00New York / Fairview Emerg Mgr Fund LP4.30.04FDG5.20.05	Cypress Merchant	2.1	0.02							
Erasmus NYC Growth FD A 0.4 0.00 New York / Fairview Emerg Mgr Fund LP 4.3 0.04 FDG 5.2 0.05	EQT VI (Global)	6.0	0.06							
New York / Fairview Emerg Mgr Fund LP 4.3 0.04 FDG 5.2 0.05	Erasmus NYC Growth Fund/Aldus LP	36.2	0.36							
FDG 5.2 0.05	Erasmus NYC Growth FD A	0.4	0.00							
	New York / Fairview Emerg Mgr Fund LP	4.3	0.04							
FDG Cap Part II 1.5 0.01	FDG	5.2	0.05							
	FDG Cap Part II	1.5	0.01							



	Assets (\$MM)	% of Total	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	15 Year
Fenway Ptnrs Capital III	2.4	0.02							
FirstMark Capital IV / Pequot PE Fund IV	3.6	0.04							
First Reserve Fund XI	3.8	0.04							
First Reserve Fund XII	4.4	0.04							
Cinven Fourth Fund	2.4	0.02							
F S Equity Partners V (Freeman Spogli V)	3.6	0.04							
FS Equity Partners VI	10.3	0.10							
FT Ventures Fund III	3.0	0.03							
GI Partnrs Fund II LP	1.3	0.01							
GI Partners III	5.7	0.06							
GREEN EQ INV VI	4.3	0.04							
GSO Capital Opportunities Fund I	3.4	0.03							
Highland Consumer Fund I	1.2	0.01							
ICV PTNRS III	0.4	0.00							
INCLINE EQ PT III	0.2	0.00							
InteMedia Ptnrs VII LP	3.3	0.03							
JP Morgan Fleming	2.1	0.02							
Landmark Equity Ptnrs XI	0.8	0.01							
Landmark Equity Partners XIV	8.7	0.09							
Landmark Eq Ptnrs XV	3.2	0.03							
Lee Equity Partners	5.7	0.06							
Levine Leichtman CAP Partners IV	4.6	0.05							
Lexington Cap Ptnrs VII	6.4	0.06							
Lincolnshire	1.5	0.01							
Lincolnshire Equity Fund III LP	2.8	0.03							
Lincolnshire EQ FD IV	1.3	0.01							
Lombard Odier DH Euro Choice II-Delaware	4.5	0.04							
Lombard Odier DH EuroChoice III-Scotland	4.2	0.04							
LODH EUR IV (Global)	4.0	0.04							
Markstone Cap	2.0	0.02							
Midocean Patners III	8.5	0.08							
Montreux Equity Partners IV	4.4	0.04							



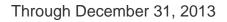
	Assets (\$MM)	% of Total	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	15 Year
NorthBound Emerging MG custon fund	3.3	0.03							
New Mountain Partners	0.9	0.01							
New Mountain Partners II LP	1.0	0.01							
New Mountain Ptnrs III	8.8	0.09							
NewSpring Growth Capital II	2.4	0.02							
NGN BIOMED Opportunity II	2.8	0.03							
Olympus Capital Asia III	3.9	0.04							
Onex Partners III	4.4	0.04							
Paladin HMLD Sec	3.2	0.03							
Paladin Homeland Sec III	5.6	0.06							
Palladium Eq Parts III	10.3	0.10							
PALLADIUM EQUITY PTNRS IV	3.0	0.03							
PCG Clean Energy & Tech Fd East	5.6	0.06							
Pegasus Ptnrs IV	6.8	0.07							
Pegasus Partners V	3.6	0.04							
Permira Fund IV	4.5	0.04							
Perseus Patners VII	1.2	0.01							
Pine Brook CAP Partners	5.9	0.06							
PLATINUM EQ CAP PTNRS III	5.5	0.05							
Prism Venture Parts. V-A	3.3	0.03							
Psilos Group Ptnrs III	2.1	0.02							
Riverstone/Carlyle Glbl Engy-Power Fd IV	5.8	0.06							
RRE Ventures Fund IV	3.5	0.03							
Scale Venture Partners III	6.1	0.06							
SCP	5.8	0.06							
SCP Vitalife JPtnrs II	3.5	0.04							
Snow Phipps & Guggenheim	3.3	0.03							
Snow Phipps Group II	3.7	0.04							
SUMMIT PARTNERS GR WQ VIII	7.9	0.08							
Tailwind Capital Partners	0.3	0.00							
Terra Firma Cap III	2.9	0.03							
Trident V LP	10.0	0.10							



	Assets (\$MM)	% of Total	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	15 Year
TRILANTIC CAPITAL PTNRS V	1.5	0.02							
Trilantic Capital PTNRS III	0.2	0.00							
Trilantic Capital ptnrs IV	6.1	0.06							
U.S. Power Fund II LP	4.4	0.04							
U.S. Power Fund III LP	3.7	0.04							
Vista Equity Ptnrs III	6.1	0.06							
VISTA EQ PARTNERS IV	25.1	0.25							
Vitruvian Partners	2.1	0.02							
VS & A	0.9	0.01							
VSS Communications Partners IV	1.5	0.01							
WARBURG PINCUS PE XI	10.0	0.10							
Well Spring Cap Partners V	2.0	0.02							
WEL CRSN ADRSN & STO XI	6.6	0.07							
Yucaipa American Alliance Fd I	3.9	0.04							
Yucaipa American ALL FD II	20.0	0.20							
Yucaipa Corp Initiatives II	3.0	0.03							
FIRE-TOTAL PRIVATE EQUITY	643.3	6.39							
NYC R3000 +3% Lagged									
PRIVATE REAL ESTATE									
AG Realty Fund VII (Global)	13.8	0.14							
Amer Value Ptnrs I LP	2.4	0.02							
Ares European RE Fund III	12.6	0.13							
ARA Asia Dragon Fd (Global)	7.0	0.07							
Blackrock Carbon III	3.5	0.04							
Blackstone REP EUR III	5.3	0.05							
Blackstone REP IV	3.0	0.03							
Blackstone REP VI	13.0	0.13							
Blackstone REP VII	21.6	0.21							
Brookfield Strat RE Partners	6.1	0.06							
Canyon-Jonhson Urban Fund II	3.7	0.04							
Canyon-Jonhson Urban Fund III	3.6	0.04							
canyon connoch orbant unu m	5.0	0.04							



	Assets (\$MM)	% of Total	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	15 Year
Carlyle Realty V	2.2	0.02							
Carlyle Realty VI	10.9	0.11							
Colony Investors VIII	7.1	0.07							
Colony Realty Partners II	2.0	0.02							
DIVCO WEST FD III	35.3	0.35							
EMMES Sep Acct	0.8	0.01							
H/2 Special Opportunities Fund II	7.1	0.07							
Heitman America RE Trust	12.9	0.13							
HUDSON SEP AC	0.2	0.00							
JPMC Strategic Property Fund	30.5	0.30							
JPMC Special Situations Fund	4.6	0.05							
KTR Industrial Fd III	2.9	0.03							
LaSalle US Property Fund	29.3	0.29							
Metro Wkforce Housing FD	1.9	0.02							
PRISA	7.3	0.07							
PRISA II	20.3	0.20							
PROLOGIS Inc	4.3	0.04							
Related Sep Acct	0.6	0.01							
RREEF America II Inc	7.4	0.07							
RREEF America III Inc	1.7	0.02							
Silverpeak Legacy Partners III (Global)	0.9	0.01							
Stockbridge Real Estate Fund III	14.3	0.14							
Taconic NYC Investmt Fd	7.5	0.07							
City Investment Fund cl	15.2	0.15							
Thor Urban Property Fd II	4.1	0.04							
UBS Trumbull Property Fd	33.1	0.33							
Walton ST REF VI (Global)	4.6	0.05							
Westbrook Fund VIII	4.7	0.05							
FIRE-TOTAL PRIVATE REAL ESTATE	371.3	3.69							
NCREIF NFI-ODCE NET + 1									
INFRASTRUCTURE									

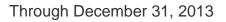




	Assets (\$MM)	% of Total	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	15 Year
Brookfield Infr Fd II	1.0	0.01							
FIRE-TOTAL INFRASTRUCTURE	1.0	0.01							
CPI + 4%									
FIRE-TOTAL REAL ASSETS	372.3	3.70	1.63	12.58	12.58	15.03	(1.41)		
FIRE-TOTAL EQUITY (INCL PE & RE)	7,116.6	70.68	6.61	23.37	23.37	11.93	15.59		
FIXED INCOME MANAGEMENT									
Fischer Francis - Govt	56.1	0.56	(1.94)	(7.52)	(7.52)	4.40	3.36	5.70	6.06
PIMCO - Gov't	95.1	0.94	(2.02)	(7.27)	(7.27)	4.61	3.69	5.73	
State Street - Gov't	54.8	0.54	(1.69)	(7.48)	(7.48)	4.41			
FIRE-TOTAL GOVERNMENT	206.0	2.05	(1.91)	(7.40)	(7.40)	4.50	3.34	5.60	5.99
NYC - Treasury Agency P			(1.98)	(7.48)	(7.48)	4.40	2.85	5.51	5.90
Blackrock - Mortgage	222.0	2.21	(0.48)	(0.83)	(0.83)	3.54	5.95	5.20	
Goldman Sachs - Mortgage	87.6	0.87	0.06	(1.61)	(1.61)	2.89			
Neuberger Berman - Mortgage	110.6	1.10	(0.61)	(1.47)	(1.47)	2.54			
PIMCO - Mortgage	227.0	2.25	(0.35)	(1.38)	(1.38)	2.96	5.20	5.11	5.83
FIRE-TOTAL MORTGAGE	647.2	6.43	(0.38)	(1.24)	(1.24)	3.08	5.11	4.92	5.58
CITIGROUP MORTGAGE INDE			(0.55)	(1.52)	(1.52)	2.43	3.70	4.65	5.29
Dischards Oppiti	440.5	4.40	4.40	(1.00)	(1.00)	F 47			
Blackrock - Credit	140.5	1.40	1.12	(1.02)	(1.02)	5.47			
Prudential - Credit	138.3	1.37	1.12	(1.18)	(1.18)	5.32			
Prudential-Privest - Credit	40.1	0.40	(0.13)	0.00	0.00				
Taplin Canida Habacht - Credit	235.6	2.34	1.73	(0.85)	(0.85)	6.05	9.80	5.19	6.44
T Rowe Price - Credit	219.4	2.18	1.65	(0.44)	(0.44)	6.14	9.56	6.00	6.08
FIRE-TOTAL INVESTMENT GRADE CREDIT	773.8	7.69	1.39	(0.78)	(0.78)	5.83	9.39	5.36	5.95
NYC - Investment Grade			0.92	(1.85)	(1.85)	5.03	7.88	5.12	5.76
CORE PLUS FIXED INCOME									
LM Capital	10.6	0.11	0.17	(1.20)	(1.20)	4.32			

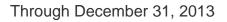


	Assets (\$MM)	% of Total	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	15 Year
FIRE-TOTAL CORE PLUS FIX INC	10.6	0.11	0.17	(1.20)	(1.20)	4.32			
Barclays Aggregate (Dai			(0.14)	(2.02)	(2.02)	3.26	4.44	4.55	5.23
FIRE-TOTAL STRUCTURED	1,627.0	16.16	0.24	(1.86)	(1.86)	4.53	6.28	5.40	5.95
NYC - Core Plus Five			(0.19)	(2.79)	(2.79)	3.88	5.00	5.12	5.67
FIRE-TOTAL STRUCTURED PLUS LM CAPITAL	1,637.6	16.26	0.24	(1.86)	(1.86)	4.53	6.28	5.40	5.94
PIM - AMBASSADOR	6.5	0.06	(0.28)	(2.03)	(2.03)				
PIM - GIA	5.4	0.05	1.13	(0.21)	(0.21)				
PIM - Hillswick	2.6	0.03	(0.74)	(3.60)	(3.60)				
PIM - NEW CENTURY	6.6	0.07	0.27	(1.35)	(1.35)				
PIM - PUGH CAP	5.3	0.05	0.21	(1.68)	(1.68)				
FIRE-TOTAL PROGRESS FIXED	26.4	0.26	0.20	(1.58)	(1.58)				
Barclays Aggregate (Dai			(0.14)	(2.02)	(2.02)	3.26	4.44	4.55	5.23
ACTIVE TIPS MANAGERS									
Blackrock TIPS	108.8	1.08	(1.86)	(8.18)	(8.18)	3.61	5.41		
PIMCO TIPS	107.8	1.07	(2.03)	(8.35)	(8.35)	3.80	5.61		
FIRE-TOTAL ACTIVE TIPS MANAGERS	216.6	2.15	(1.94)	(8.27)	(8.27)	3.70	5.51		
PASSIVE TIPS MANAGERS									
State Street TIPS Passive	71.9	0.71	(1.87)	(8.50)	(8.50)	3.57	5.38		
FIRE-TOTAL PASSIVE TIPS MANAGERS	71.9	0.71	(1.87)	(8.50)	(8.50)	3.57	5.38		
FIRE-TOTAL PASSIVE TIPS MANAGERS	71.9	0.71	(1.07)	(8.50)	(8.50)	5.57	5.56		
FIRE-TOTAL TIPS MANAGERS	288.5	2.87	(1.93)	(8.32)	(8.32)	3.67	5.48		
Barclays Global Inflati			(2.00)	(8.61)	(8.61)	3.55	5.63	4.85	6.40
Loomis Sayles	106.6	1.06	3.93	8.24	8.24				
BofAML HIGH YIELD MASTE			3.50	7.42	7.42	9.03	18.65	8.46	7.30
-									
Penn Capital Mgt	110.2	1.09	3.69	6.21	6.21				





	Assets (\$MM)	% of Total	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	15 Year
T. Rowe	173.4	1.72	3.33	7.00	7.00	8.53	15.96	it ital	10 1001
FIRE-TOTAL ENHANCED YIELD	390.2	3.88	3.64	7.15	7.15	8.80	15.78	8.04	7.60
CITIGROUP BB & B			3.38	6.17	6.17	9.00	15.56	7.07	6.38
CITIGROUP BB & B CAPPED			3.38	6.20	6.20	8.93	15.45	7.30	
BANK LOANS									
Babson BL	85.6	0.85	2.33	6.33	6.33				
Guggenheim BL	85.9	0.85	2.52						
FIRE-TOTAL BANK LOANS	171.6	1.70	2.43	7.00	7.00				
CSFB LEVERAGED LOAN IND			1.82	6.15	6.15	5.76	13.51	5.06	
CONVERTIBLE BONDS									
Advent Conv Bonds	50.5	0.50	2.90	13.66	13.66	7.50	14.30		
BofA ML U.S. Covertible			2.37	10.33	10.33	6.75	14.99	5.11	4.29
FIRE-TOTAL CONVERTIBLE BONDS	50.5	0.50	2.90	13.75	13.75	7.05	14.09		
BofAML ALL CONVERTIBLE			6.06	25.00	25.00	11.37	18.83	7.25	7.47
Fire Custom Convertible			2.37	10.33	10.33	6.76	14.99		
Avenue Europe Special Sit. Fund, L.P.	0.3	0.00							
Avenue Special Situations Fund V, L.P.	0.1	0.00							
Avenue Special Situations Fund VI L.P.	17.1	0.17							
Fortress Ctr St Ptnrs	12.7	0.13							
Oaktree Opp Fd IX	10.6	0.10							
Torchlight Debt Oppy Fund III, LLC	12.1	0.12							
FIRE-TOTAL FUND STRATEGIES	52.9	0.53							
10% Annual Return									
JP Morgan Global High Y									
Angelo Gordon Ct St Ptnrs	28.5	0.28	4.51	26.25	26.25				
Apollo Centre Street Partnership, L.P	20.5	0.20	3.93	18.39	18.39				
Contrarian Partnership, L.P	4.6	0.05	2.98						
Golden Tree OD	31.5	0.31	2.41	9.92	9.92				





	Assets (\$MM)	% of Total	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	15 Year
FIRE-MARATHON-OD-FI	44.5	0.44	3.99	22.05	22.05				
Oak Hill Ctr St Ptnrs	30.0	0.30	4.28	17.05	17.05				
FIRE-TOTAL STRATEGIC MANDATES	159.6	1.59	3.79	18.47	18.47				
10% Annual Return			2.41	10.00	10.00	10.00	10.00	10.00	10.00
JP Morgan Global High Y			4.58	10.31	10.31	12.66	22.27		
FIRE-TOTAL OPPORTUNISTIC FIXED	212.6	2.11	3.45	17.25	17.25	9.90	14.56		
	212.0	2.11						10.00	10.00
10% Annual Return			2.41	10.00	10.00	10.00	10.00	10.00	10.00
JP Morgan Global High Y			4.58	10.31	10.31	12.66	22.27		
ETI									
Access RBC	14.3	0.14	(0.84)	(2.04)	(2.04)	3.06	5.13		
AFL-CIO Hsg Inv Trust	39.9	0.40	0.10	(2.37)	(2.37)	3.17	4.38	4.53	
CFSB-PPAR	0.4	0.00	0.55	4.28	4.28	5.22	7.61		
CCD-PPAR	1.0	0.01	1.07	8.64	8.64	8.52	9.91		
CPC-PPAR	0.3	0.00	8.63						
JPMC-PPAR	0.0	0.00	2.81						
LIIF-PPAR	0.5	0.01	0.91	7.44	7.44	6.41			
NCBCI-PPAR	0.3	0.00	(3.43)	3.72	3.72	7.20			
TOTAL FIRE PPAR	2.6	0.03	1.29	7.81	7.81	7.34	8.34		
GNMA Plus 65bps			(0.38)	(1.56)	(1.56)	3.26	4.57	5.34	5.98
CPC Term Loan	1.7	0.02	0.62	2.45	2.45	2.35	2.26		
FIRE-TOTAL TARGETED	58.5	0.58	(0.03)	(1.76)	(1.76)	3.19	4.45	4.62	5.61
	50.5	0.56		(1.76)	(1.76)			4.62	5.24
Fire Custom Benchmark ((0.21)	(1.74)	(1.74)	3.01	4.05	4.43	5.24
FIRE-TOTAL FIXED INCOME (DOM & GLOBAL)	2,935.8	29.16	0.87	0.68	0.68	5.01	7.77	5.70	6.10
C/D - Fail Float Earnings	0.7	0.01							
SECURITY LENDING	15.8	0.16							
STATE STREET SHORT TERM	100.0	0.99	0.05	0.25	0.25	0.34	0.55		



	Assets (\$MM)	% of Total	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	15 Yea
FIRE-TOTAL CASH	100.7	1.00	0.05	0.29	0.29	0.33	0.53		
FIRE-TOTAL FIRE	10,069.0	100.00	4.90	15.88	15.88	9.75	13.13	7.35	5.84
Fire Policy Benchmark			4.16	13.89	13.89	9.64	14.52	7.63	5.94



NEW	ORK CITY FIRE RETIREMENT S	YSTEMS		
ACTUAL FEES	FOR FISCAL YEAR ENDING JUN	NE 30, 2012 AND		
ESTIMATED FEES	FOR FY 2013 UPDATED THROUG	H SEPTEMBER 2012		
	Act	ual	Estim	ates
	20	12	20'	13
INVESTMENT STYLE (EQUITIES)	MARKET VALUE 06-30- 2012 (\$MM)	BASIS POINTS	MARKET VALUE 09-30- 2012 (\$MM)	BASIS POINTS
US Equities	2,804	14.32	2,975	15.10
Small Cap Active	147	64.65	156	66.25
Small Cap Growth	75	73.44	80	75.10
Small Cap Value	72	55.45	76	56.99
Small Cap core	-	-	-	
Small Cap Fundamental Index	-	-	-	
Small/Mid Cap Active	51	61.06	55	61.01
Small/Mid Cap Growth	-	-	-	
Small/Mid Cap Value	51	61.06	55	61.01
Nid Orac Anti-		FA 47		
Mid Cap Active	226	59.37	241	62.52
Mid Cap Growth	107	61.97	114	66.82
Mid Cap Value	55	59.29	61	59.77
Mid Cap core	63	55.02	67	57.64
Large Cap Active	270	24.81	285	27.95
Large Cap Active	156	24.28	163	27.77
Large Cap Value	78			24.70
Large Cap Value	36	21.23 34.97	83 38	35.85
Large Cap Fundamental Index	-		-	
Active Emerging Managers (U.S. Equities)	106	59.53	112	63.54
Total US Active Equities	800	48.82	849	51.66
Total US Passive Equities	2,003	0.54	2,126	0.51
Opportunistic US Equity Strategies				
International Equities	1,251	29.64	1,310	34.42
Active EAFE Equities	632	31.57	675	34.23
Growth	144	27.39	155	28.83
Value	176	22.15	187	29.00
Core	312	38.79	334	39.66
Opportunistic-Non US Equity Strategies	17	69.05	18	68.34
Active Emerging Markets	296	50.10	372	52.68
Total Int'l Active Equities	945	38.04	1,066	41.25
Total Int'l Passive Equities	306	3.71	244	4.57
REITS Passive Index	333	34.38	337	38.96



ACTUAL FEES	ORK CITY FIRE RETIREMENT S FOR FISCAL YEAR ENDING JUI FOR FY 2013 UPDATED THROUG	NE 30, 2012 AND			
	Act	tual	Estimates 2013		
INVESTMENT STYLE (FIXED INCOME)	MARKET VALUE 06-30- 2012 (\$MM)	BASIS POINTS	MARKET VALUE 09-30- 2012 (\$MM)		
Fixed Income	2,548	13.51	2,909	17.37	
Structured Program	1,514	8.21	1,648	7.82	
Government Sector	221	8.28	223	8.75	
Mortgage Sector Investment Grade Credit Sector	669	9.00	663	6.20	
Investment Grade Credit Sector	623	7.34	762	8.95	
Global Fixed Income	10	21.15	11	22.39	
Progress Fixed Emerging Managers	26	5.73	27	40.00	
			100		
TIPS Active TIPS	166 124	6.38 8.34	169 127	6.44	
Passive TIPS	41	0.48	42	8.41 0.50	
Opportunistic Fixed Income	91	72.16	106	87.58	
Enhanced Yield	345	26.46	477	32.76	
Bank Loans			130	39.10	
Convertible Bonds	80	37.50	84	38.47	
ETI - RBC Access	8	26.75	8	27.90	
ETI - AFL-CIO HIT	40	41.41	41	44.00	
Other ETI Programs	5	-	5	-	
In-House Short Term	263	0.00	203	0.00	
Total Public Markets	6,936	17.75	7,531	20.40	
INVESTMENT STYLE (PRIVATE)					
Hedge Funds	166	81.46	194	160.05	
Private Equity Investments *	466	163.84	476	172.52	
Private Real Estate Investments	244	125.72	269	126.68	
Total Private Markets	875	137.63	939	156.81	
Total Overall	7,811	31.18	8,470	35.53	
* Private Equity Investments exclude GP CARRY					



NYC FIRE DEPARTMENT PENSION FUND SECURITIES LENDING INCOME September 30, 2013

	U.S. <u>FIXED INCOME</u>	U.S. <u>EQUITY</u>	INTERNATIONAL EQUITY
1989*	\$109,000		
1990	104,000		
1991	157,000		
1992	429,000	\$47,000	\$48,000
1993	762,000	146,000	102,000
1994	693,000	267,000	102,000
1995	495,000	306,000	96,000
1996	455,000	228,000	179,000
1997	473,000	512,000	257,000
1998	789,000	552,000	356,000
1999	716,000	690,000	408,000
2000	734,000	897,000	408,000
2001	1,176,000	1,286,000	561,000
2002	671,000	1,162,000	506,000
2003	349,000	644,000	452,000
2004	505,000	670,000	462,000
2005	740,000	1,070,000	574,000
2006	599,000	1,753,000	713,000
2007	1,437,000	3,180,000	786,000
2008	4,172,000	6,798,000	1,236,000
2009	1,606,000	3,588,000	817,000
2010	760,000	2,047,000	563,000
2011	977,000	2,674,000	927,000
2012	1,229,000	3,324,000	832,000
2013 (9 Months)	827,000	2,927,000	547,000
Since Inception	<u>\$20,964,000</u>	<u>\$34,768,000</u>	<u>\$10,932,000</u> *Inception 4/89



• 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 7/1/09, 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.

