

# CITY OF FT. LAUDERDALE POLICE AND FIRE RETIREMENT SYSTEM

PERFORMANCE REVIEW JUNE 30, 2014



# **TABLE OF CONTENTS**

Capital Markets Review	1
Performance Review	
Total Fund	2
Domestic Equity	3
International Equity	4
Fixed Income	5
Alternative Investments	6
Investment Policy Statement	7
Appendix	8
Important Disclaimer Information	9

# **CAPITAL MARKETS REVIEW – JUNE 30, 2014**



Index	QTR	YTD	1 Yr	3 Yr	5 Yr	10 Yr
Domestic Fixed Income	-					
3 month T-Bill	0.01%	0.02%	0.05%	0.07%	0.11%	1.63%
Barclays Capital 1-3 year Gov't	0.27%	0.42%	0.77%	0.66%	1.24%	2.72%
Barclays Capital Interm Gov't	0.91%	1.55%	1.53%	1.96%	2.83%	3.91%
Barclays Capital Interm Credit	1.79%	3.45%	5.21%	4.45%	6.44%	5.23%
Barclays Capital Interm Govt/Cred	1.23%	2.25%	2.86%	2.83%	4.09%	4.33%
Barclays Capital Aggregate Bond	2.04%	3.93%	4.37%	3.66%	4.85%	4.93%
Domestic Equity						
Standard & Poor's 500	5.23%	7.14%	24.61%	16.58%	18.83%	7.78%
Dow Jones Industrial Average	2.83%	2.68%	15.56%	13.57%	17.83%	7.63%
Wilshire 5000 Total Market	4.86%	7.00%	24.92%	16.29%	19.15%	8.28%
Wilshire US REIT	7.22%	18.08%	13.54%	11.69%	24.04%	9.55%
Russell 1000 - Large Cap	5.12%	7.27%	25.35%	16.63%	19.25%	8.19%
Russell 1000 Growth - Large Cap	5.13%	6.31%	26.92%	16.26%	19.24%	8.20%
Russell 1000 Value - Large Cap	5.10%	8.28%	23.81%	16.92%	19.23%	8.03%
Russell Midcap	4.97%	8.67%	26.85%	16.09%	22.07%	10.43%
Russell Midcap Growth	4.37%	6.51%	26.04%	14.54%	21.16%	9.83%
Russell Midcap Value	5.62%	11.14%	27.76%	17.56%	22.97%	10.66%
Russell 2000 - Small Cap	2.05%	3.19%	23.64%	14.57%	20.21%	8.70%
Russell 2000 Growth - Small Cap	1.72%	2.22%	24.73%	14.49%	20.50%	9.04%
Russell 2000 Value - Small Cap	2.38%	4.20%	22.54%	14.65%	19.88%	8.24%
International Equity						
MSCI EAFE	4.34%	5.14%	24.09%	8.59%	12.27%	7.42%
MSCI World	5.05%	6.52%	24.71%	12.45%	15.62%	7.84%
MSCI EM	6.71%	6.32%	14.68%	-0.06%	9.58%	12.30%
Blended Benchmarks						
30% S&P 500 / 70% Barclays Agg	3.00%	4.89%	10.44%	7.54%	9.05%	5.79%
40% S&P 500 / 60% Barclays Agg	3.32%	5.21%	12.47%	8.83%	10.45%	6.07%
50% S&P 500 / 50% Barclays Agg	3.64%	5.53%	14.49%	10.12%	11.84%	6.36%
60% S&P 500 / 40% Barclays Agg	3.96%	5.85%	16.51%	11.42%	13.24%	6.64%
70% S&P 500 / 30% Barclays Agg	4.28%	6.17%	18.54%	12.71%	14.64%	6.93%

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#### **Capital Markets Overview**

#### **U.S. Markets**

It was another positive quarter for equities in the U.S. markets. Statistics support the month of May as signaling the beginning of slower market activity, but that did not hold true this year as the S&P 500 Index (S&P 500) and Dow Jones Industrial Average (DJIA) each reached new highs during the quarter.

Investors and traders had low expectations heading into earnings season this quarter and responded positively to the better-than-expected results. According to FactSet, 75% of S&P 500 companies reported results that surpassed consensus estimates. Improvements in retail sales and industrial production supported stronger markets early in the quarter, and improvements in the housing market and manufacturing activity at the mid-point were encouraging. Better-than-expected economic data reported in June kept the momentum up until the markets were finally slowed by valuation concerns and second thoughts about revised first-quarter GDP numbers.

Bolstered by its fifth consecutive monthly gain, the S&P 500 returned better than 5% for its sixth consecutive quarterly gain. The Nasdaq Composite Index (NASDAQ) kept pace and also gained better than 5% for the quarter. The Dow Jones Industrial Average was up a more modest 2% during the quarter. For the first half of the year, the S&P 500 gained more than 7%, the NASDAQ was up better than 6% and the DJIA was up 2.7%.

#### **International Markets**

Early economic projections indicated the recovery in Europe remained weak, but continued to show signs of improvement. The manufacturing outlook signaled a slowdown that was expected to put pressure on employment opportunities and further erode investor confidence in the recovery, but mid-quarter numbers showed that manufacturing had actually expanded more than expected. The markets responded positively, but investor confidence did not. After months of dovish statements European Central Bank (ECB) President Mario Draghi took the unprecedented action of cutting interest rates paid to banks for deposits to below zero by lowering its deposit rate to -0.10%. The ECB also cut its benchmark lending rate from .25% to .15%. Investor confidence was not swayed and the markets suffered a late pullback, but still ended the quarter in positive territory.

Asian markets, which had been experiencing volatility, made a decisive move upward during the second quarter. Weak manufacturing data from China early in the quarter was more than offset by stronger manufacturing late in the period. The MSCI Asia-Pacific Index was up an impressive 7.4% for the quarter. Optimism spread to Japan after Prime Minister Shinzo Abe reaffirmed policy actions to boost growth and end deflation. Japan's Topix Index advanced 5.7% for the quarter.

Emerging markets led the developed markets this quarter. The MSCI Emerging Markets Index increased for the fifth straight month and ended the quarter up 6.6%. It was the largest quarterly gain for the index in 2 years as investors look for better return opportunities.

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#### **Capital Markets Overview**

#### **U.S. Treasury and Corporate Debt**

Geopolitical concerns in the Middle East and Ukraine drove U.S. Treasury prices higher and yields lower early in the quarter. The overall risk aversion strategy continued through the end of the quarter. The yield on the benchmark 10-year note finished June at 2.54%, down 52 basis points from the start of the year. Gains also extended to riskier debt instruments as investors sought higher yields in the continued low interest rate environment. Below-investment grade bonds gained 2.4% for the quarter and are up 5.5% for the year.

#### Commodities

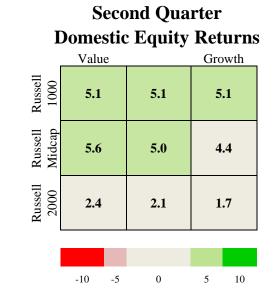
Commodities continue to show improvement. After gaining 3.07% in April and losing 1.79% in May, commodities turned positive again in June with a 0.48% return. For the quarter, the Bloomberg Commodity Index added .70%, bringing its year-to-date total to 7.36%. A weakening U.S. dollar and its allure as a safe haven investment during heightened geopolitical concerns helped precious metals. Gold continues to improve and is now up nearly 10% for the year after losing more than 28% last year. Copper was up 5.4% for the quarter after gains in the housing market signaled stronger demand for the industrial metal.

Violence in the Middle East prompted supply concerns and drove oil prices higher. The price of crude per barrel was up 3.7% for the quarter and more than 7% for the year.

#### The bull market continued to run amidst increased market choppiness

- Value outperformed Growth stocks in the second quarter in mid and small capitalization and continued to be paced by Midcap Value as the Russell Midcap Value is now up over 11.1% year-to-date.
- After taking 2013 off, the second quarter small cap swing returned as annualized volatility (based on the quarter's monthly returns) leapt to double digits in the Russell 2000.

Russell 2000	April Return	May Return	June Return	Standard Deviation	Annualized Volatility
2000	-3.9	0.8	5.3	3.8	13.0
2013	-0.4	4.0	-0.5	2.1	7.3
2012	-1.5	-6.6	5.0	4.8	16.5
2011	2.6	-1.9	-2.3	2.2	7.8
2010	5.7	-7.6	-7.8	6.3	21.8
2009	15.5	3.0	1.5	6.3	21.7
2008	4.2	4.6	-7.7	5.7	19.8
2007	1.8	4.1	-1.5	2.3	7.9
2006	0.0	-5.6	0.6	2.8	9.7
2005	-5.7	6.6	3.9	5.3	18.3
2004	-5.1	1.6	4.2	3.9	13.6



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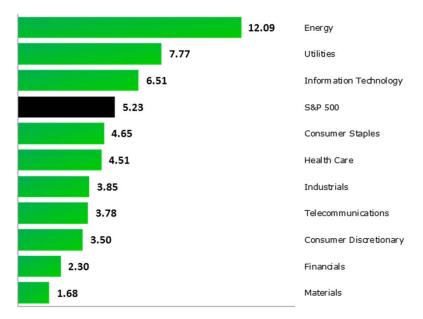
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### **CAPITAL MARKETS REVIEW – JUNE 30, 2014**



### Investors continued to rotate out of cyclical and momentum stocks

- All 10 sectors of the S&P 500 had a positive return for the second quarter, led by Energy (up 13% for the year) & Utilities (up 18.7% for the year).
- > The S&P 500 posted 8 new closing highs over the 21 trading days of June.
- The Dow Jones Industrial Average rose 368.94 points in the quarter led by Chevron which contributed 74.75 points to the index.



#### S&P 500 2Q14 Sector Returns

Best Performing Subsectors	1 quarter	Ticker	<b>DJIA Points Contributors</b>	1 quarter
S&P 500 Brewers	26.72%	CVX	Chevron Corp	74.75 points
S&P 500 Oil & Gas Storage & Transportation	24.46%	CAT	Caterpillar Inc.	59.72
S&P 500 Home Entertainment Software	23.65%	TRV	Travelers Cos Inc.	57.60
S&P 500 Oil & Gas Equipment & Services	19.38%	MMM	3M Co	48.68
S&P 500 Oil & Gas Exploration & Production	18.18%	JNJ	Johnson & Johnson	41.04
				100 A
Worst Performing Subsectors	1 quarter	Ticker	Point Detractors	1 quarter
	<b>1 quarter</b> -16.60%	Ticker IBM	Point Detractors International Business Machines	1 quarter -72.05 points
S&P 500 Home Furnishing Retail	-16.60%			<u> </u>
		IBM	International Business Machines	-72.05 points
S&P 500 Home Furnishing Retail	-16.60%	IBM V	International Business Machines Visa Inc.	-72.05 points -33.07
S&P 500 Home Furnishing Retail S&P 500 Health Care Technology	-16.60% -8.30%	IBM V JPM	International Business Machines Visa Inc. JP Morgan Chase & Co	-72.05 points -33.07 -19.84

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#### If it's not one thing, it's another...

- At their June 5<sup>th</sup> meeting, the European Central Bank reduced the rates for the ECB deposits from 0% to -0.1% while cutting their benchmark lending rate to 0.15%, down from 0.25%. The MSCI Europe ex-U.K. gained 2.6% last quarter and the equity valuations are still at a discount compared to their historical averages. Low inflation is entrenching itself throughout the Eurozone.
- The MSCI EAFE (Europe, Australasia, Far East) Index is a free float-adjusted index consisting of 21 developed country indexes. As of November 27, 2013, Greece and Morocco were removed from the index which, as of June 2, includes Australia, Austria, Belgium, Denmark, Finland, France, Germany, Hong Kong, Ireland, Israel, Italy, Japan, the Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland and the United Kingdom.
- With unemployment at just 3.6%, Japan is closer to full employment. However, core consumer prices jumped 3.2% in April which was the largest jump in 20 years. The Bank of Japan has given assurances that it will continue to buy government bonds and other assets at an annual pace of about ¥60-¥70 trillion (\$579-\$676B USD). The MSCI Japan Index reversed course and returned a positive 6.7% in the second quarter and is now up 0.9% in 2014.

Greece	27.4%		2Q	14	YTD	20
Spain	25.1%	Country/Region	Local	USD	Local	l
Portugal	14.3%	Regions/Broad Index	kes			
Italy	12.6%	USA (S&P 500)	-	5.2	-	
Ireland	12.0%	EAFE	3.7	4.3	3.5	
Euro Area	11.6%	Europe ex-U.K.	3.4	2.6	7.1	
European Union	10.3%	Pacific ex-Japan	3.0	4.4	3.6	
France	10.1%	Emerging Markets	5.2	6.7	4.8	
Belgium	8.5%	MSCI: Selected Coun	tries			
Finland	8.5%	United Kingdom	3.4	6.1	1.9	
Sweden	7.8%	France	3.1	2.4	6.1	
Netherlands	7.0%	Germany	2.9	2.3	2.6	
U.K.	6.6%	Japan	4.9	6.7		
	-	China	5.6	5.7	-0.5	
Denmark	6.5%	India	13.5	12.7	18.5	2
Germany	5.1%	Brazil	5.2	7.7	3.5	•
Austria	4.7%	Russia	8.1	10.8	-2.4	
Norway	3.3%	Returns are reported gross				
0.	0% 20.0% 40.0%					

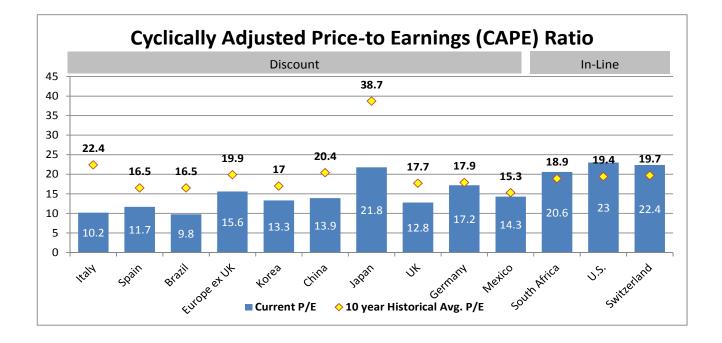
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Data Sources: Wells Fargo Advisors, JPMorgan Asset Mgmt., Invesco



#### Location, Location, Location

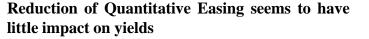
- China's manufacturing purchasing managers index has stabilized after slowing earlier in the year, but the slowdown in the housing market is still weighing on the economy. For the second quarter the MSCI China Index was up 5.7% and is now down just -0.5% for 2014.
- The Brazilian Real has rallied 7.2% this year though Brazil's account deficit worsened from exports continuing to fall year-over-year. The MSCI Brazil Index was up over 7% for the second quarter and has risen over 10% in 2014.
- As of June 2, the MSCI Emerging Markets index is a free float-adjusted index of 23 emerging market country indexes. Qatar and the United Arab Emirates were added to the index which also includes Brazil, Chile, China, Columbia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Korea, Malaysia, Mexico, Peru, Philippines, Poland, Russia, South Africa, Taiwan, Thailand, and Turkey.
- Violence in Iraq and the capture of territories by the Sunni militia has caused investor concerns and higher oil prices. Only about 1 million barrels of oil per day of the 3.5 million barrels run through the northern pipeline. The remaining resources are produced in and exported from Basra.
- In India's election in May, Narendra Modi of the BJP won a sizeable majority to oust the ruling Congress party. Indian equities and currency rallied with a sense of euphoria creating a 12.7% return for the MSCI India Index during the quarter and taking the year-to-date return to over 21%.



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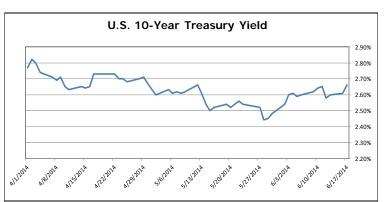
#### **CAPITAL MARKETS REVIEW – JUNE 30, 2014**



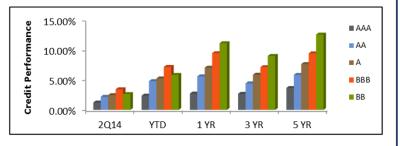
- The 10-year note continued to decline to a low of 2.44%. The 10-year note ended the quarter down 20 basis points, yielding 2.53%.
- The Fed continues to slow its bond buying program. However, since the policy was announced last year the expectations have already been built into the market.

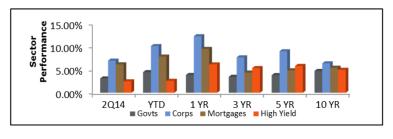
# Bonds make gains across credit quality and sectors

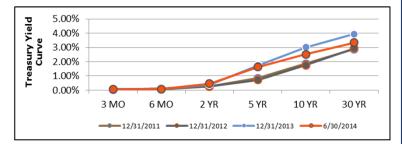
- Fixed income markets were up this quarter. Returns ranged from 3.43% for the lowest investment grade debt (BBB) to 1.23% for AAA paper. The return for BB rated bonds was up, with a return of 2.65%.
- By sector, corporate debt had the largest increase this quarter, up 2.67%, followed by high yield debt, up 2.48%. Government debt gained 2.03% and mortgage paper gained 1.46%.
- Bonds yields moved lower as the interest rate curve flattened and the bond market saw an increased level of stability, benefiting longer maturities the most.



INDEPENDENCE INTEGRITY







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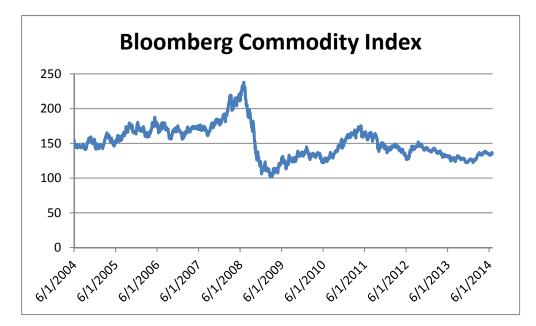
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#### **CAPITAL MARKETS REVIEW – JUNE 30, 2014**



#### Commodities

- ➤ As measured by the Bloomberg Commodity Index, commodity prices have risen five out of the first six months in 2014. Prices declined in May, but are up 7.36% for the year.
- > Demand for copper increased as the U.S. housing market showed signs of improvement.
- Tension in the Middle East caused an increase in crude oil prices. West Texas Intermediate closed over \$105 per barrel and is up more than 7% for the year.



Commodities	Current	3 Months Ago	1 Year Ago
	6/30/2014	3/31/2014	6/28/2013
Gold (per Troy ounce)	\$1,326.90	\$1,284.40	\$1,223.80
Oil (per barrel)	\$105.81	\$101.21	\$96.67
Copper (per pound)	\$3.18	\$3.04	\$3.06

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### CAPITAL MARKETS REVIEW – JUNE 30, 2014 CAPITAL MARKET INDEX RETURNS

	1995 Dura 11	1996 DJ	1997 Dura II	1998	1999 Dura 11	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2 0 10	2 0 11 D.I	2012	2013	2014
BES T	Russell 1000	DJ Wilshire	Russell 1000	Russell 1000	Russell 2000	DJ Wilshire	Russell 2000	Barclays Agg	Russell 2000	DJ Wilshire	DJ Wilshire	DJ Wilshire	Russell 1000	Barclays Agg	Russell 1000	Russell 2000	DJ Wilshire	Russell 2000	Russell 2000	DJ Wilshire
DESI	Value	REIT	Value	Growth	Growth	REIT	Value	Bond	Growth	REIT	REIT	REIT	Growth	Bond	Growth	Growth	REIT	Value	Growth	REIT
	38.35%	37.04%	35.18%	38.71%	43.09%	31.04%	13.96%	10.27%	48.53%	33.14%	14.00%	36.13%	11.8 1%	5.24%	37.21%	29.09%	9.37%	18.05%	43.30%	18.08%
<b>▲</b>	S&P	Russell	S&P	S&P	Russell	Russell	DJ	DJ	Russell	Russell	MSCI	MSCI	MSCI	Russell	Russell	DJ	Barclays	Russell	Russell	Russell
	500	1000	500	500	1000	2000	Wilshire	Wilshire	2000	2000	EAFE	EAFE	EAFE	2000	2000	Wilshire	Agg	1000	2000	1000
		Growth			Growth	Value	REIT	REIT	Value	Value				Value	Growth	REIT	Bond	Value	Value	Value 8.28%
	37.53% Russell	23.12%	33.35% Russell	28.57%	33.16%	22.83% Barclays	12.36% Barclays	3.60% Russell	46.02%	22.25%	13.54% Russell	26.34% Russell	11.17% Russell	-28.92% Russell	34.47%	28.07% Russell	7.84% Russell	17.51%	34.52% Russell	8.28%
	1000	S&P	2000	MSCI	MSCI	Agg	Agg	2000	MSCI	MSCI	1000	2000	2000	1000	MSCI	2000	1000	MSCI	1000	S&P
	Growth	500	Value	EAFE	EAFE	Bond	Bond	Value	EAFE	EAFE	Value	Value	Growth	Value	EAFE	Value	Growth	EAFE	Growth	500
	37.19%	22.94%	3 1.78 %	20.33%	27.30%	11.63%	8.44%	- 11.4 2 %	39.16%	20.25%	7.05%	23.48%	7.05%	-36.85%	31.78%	24.50%	2.64%	17.32%	33.48%	7.14%
	Russell	Russell	Russell	Russell	S &P	Russell	Russell	Russell	DJ	Russell	Russell	Russell	Barclays	S&P	DJ	Russell	S&P	DJ	Russell	Russell
	2000 Growth	1000 Value	1000 Growth	1000 Value	500	1000 Value	1000 Value	1000 Value	Wilshire REIT	1000 Value	1000 Growth	1000 Value	Agg Bond	500	Wilshire REIT	1000 Growth	500	Wilshire REIT	1000 Value	1000 Growth
	31.04%	21.64%	30.49%	15.63%	21.04%	7.01%	-5.59 %	- 15.52%	36.06%	16.49%	5.26%	22.25%	6.97%	-37.00%	28.46%	16.71%	2.11%	17.12%	32.53%	6.31%
	Russell	Russell	DJ	Barclays	Russell	S&P	Russell	MSCI	Russell	Russell	S&P	S&P	S&P	Russell	S&P	Russell	Russell	S&P	S&P	MSCI
	2000	2000	Wilshire	Agg	1000	500	2000	EAFE	1000	2000	500	500	500	1000	500	1000	1000	500	500	EAFE
	Value	Value	REIT	Bond	Value		Growth		Value	Growth				Growth		Value	Value			
	25.75%	21.37%	19.67%	8.67%	7.35%	-9.10%	-9.22%	- 15.94%	30.03%	14.31%	4.91%	15.79%	5.49%	-38.44%	26.46%	15.51%	0.39%	16.00%	32.39%	5.14 %
	Barclays Agg	Russell 2000	Russell 2000	Russell 2000	DJ Wilshire	MSCI	S &P	S &P	Russell 1000	S &P	Russell 2000	Russell 2000	Russell 1000	Russell 2000	Russell 2000	S&P	Russell 2000	Russell 1000	MSCI	Russell 2000
	Bond	Growth	Growth	Growth	REIT	EAFE	500	500	Growth	500	Value	Growth	Value	Growth	Value	500	Growth	Growth	EAFE	Value
	18.48%	11.26%	12.95%	1.23%	-2.57%	-13.96%	-11.88%	-22.09%	29.76%	10.87%	4.71%	13.35%	-0.17%	-38.54%	20.58%	15.06%	-2.91%	15.26%	23.29%	4.20%
	DJ	MSCI	Barclays	Russell	Barclays	Russell	Russell	Russell	S &P	Russell	Russell	Russell	Russell	DJ	Russell	MSCI	Russell	Russell	DJ	Barclays
	Wilshire	EAFE	Agg	2000	Agg	1000	1000	1000	500	1000	2000	1000	2000	Wilshire	1000	EAFE	2000	2000	Wilshire	Agg
★	REIT 12.24%	6.36%	Bond 9.68%	Value -6.46%	Bond -0.83%	Growth -22.42%	Growth -20.42%	Growth -27.89%	28.67%	Growth 6.30%	Growth 4.15%	Growth 9.07%	Value -9.78%	REIT -39.20%	Value 19.69%	7.75%	Value -5.50%	Growth 14.59%	REIT 1.86%	Bond 3.93%
		Barclays		-0.40%	Russell	Russell		Russell	Barclays	Barclays	4.15% Barclays	Barclays	-9.78% DJ		Barclays	Barclays		Barclays	Barclays	Russell
	MSCI	Agg	MSCI	Wilshire	2000	2000	MSCI	2000	Agg	Agg	Agg	Agg	Wilshire	MSCI	Agg	Agg	MSCI	Agg	Agg	2000
WORS T	EAFE	Bond	EAFE	REIT	Value	Growth	EAFE	Growth	Bond	Bond	Bond	Bond	REIT	EAFE	Bond	Bond	EAFE	Bond	Bond	Growth
	11.55%	3.61%	2.06%	-17.00%	-1.49%	-22.43%	-22.00%	-30.27%	4.11%	4.34%	2.43%	4.33%	-17.56%	-45.09%	5.93%	6.54%	- 12 . 14 %	4.22%	-2.02%	2.22%

Insight Independence Integrity

**Russell 1000 Value** contains those Russell 1000 (larger capitalization) securities with a less-than-average growth orientation. Securities in this index generally have lower price-to-book and price-to-earnings ratios, higher dividend yields, and lower forecasted growth rates.

**Russell 1000 Growth** contains those Russell 1000 (larger capitalization) securities with a greater-than-average growth orientation. Securities in this index generally have higher price-to-book and price-to-earnings ratios, lower dividend yields, and higher forecasted growth rates.

**Russell 2000 Value** contains those Russell 2000 (smaller capitalization) securities with a less-than-average growth orientation. Securities in this index generally have lower price-to-book and price-to-earnings ratios than those in the Russell 2000 Growth Index.

**Russell 2000 Growth** contains those Russell 2000 (smaller capitalization) securities with a greater-than-average growth orientation. Securities in this index generally have higher price-to-book and price-to-earnings ratios than those in the Russell 2000 Value Index.

**MSCI EAFE** is the Morgan Stanley Capital International Europe, Australia, Far East Index designed to measure the performance of developed stock markets in these areas.

**Barclays Agg Bond** is the Lehman Brothers Aggregate Bond Index. This index includes U.S. government, corporate and mortgage-backed securities rated investment grade or higher with maturities up to 30 years.

S&P 500 is a representative sample of 500 leading companies in leading industries of the U.S. economy.

**DJ** Wilshire **REIT** is intended as a broad measure of the performance of publicly traded real estate equity. The index is comprised of companies whose charter is the equity ownership and operation of commercial real estate.

This and/or the accompanying information was prepared by or obtained from sources which are believed to be reliable but does not guarantee its accuracy. Please see important disclosure and reference information at the conclusion of this report. Past performance is not indicative of future results.

60

40

20

0

-20

-40

-60

60

40

20

0

-20

-40

-60

Domestic Equity vs. Foreign Equity

Domestic Equity Outperforming Domestic Equity vs. Fixed Income Black Monday - Oct '87 Asian Crisis 2/92 - <mark>1</mark>2/93 2/94 - 12/95 2/04 - <mark>1</mark>2/05 12/0612/08 $|2/09 - \frac{12}{10}$ 12/11-12/12 [2/12-12/13 12/892/91 - 12/92 2/95 - <mark>1</mark>2/96 12/022/85 - <mark>1</mark>2/86 2/93 - <mark>1</mark>2/94 2/96 - 12/97 2/97 - 12/98 2/98 - 12/99 2/02 - 12/03 2/03 - 12/04 2/90 - 12/93 2/0 12/12/10 - 12/ 2/05 - 1 2/88 - 3 2/84 -12/86 -2/89-2/08 -2/82 2/83Invasion of Irac Aug '82 -DJIA 776 Fixed Income Outperforming Domestic Equity vs. Fixed Income Mean - 1 Standard Deviation ---- 2 Standard Deviations Domestic Equity Outperforming **Domestic Equity vs. Foreign Equity** 12/8212/8912/9512/9612/9812/8612/9012/97 12/9112/1012/112/82 12/ 0 2/11-1 2/95 -/10 - 1 - 60/ 12-- 96 -- 68 ,94 . 06 67 66, Foreign Equity Outperforming

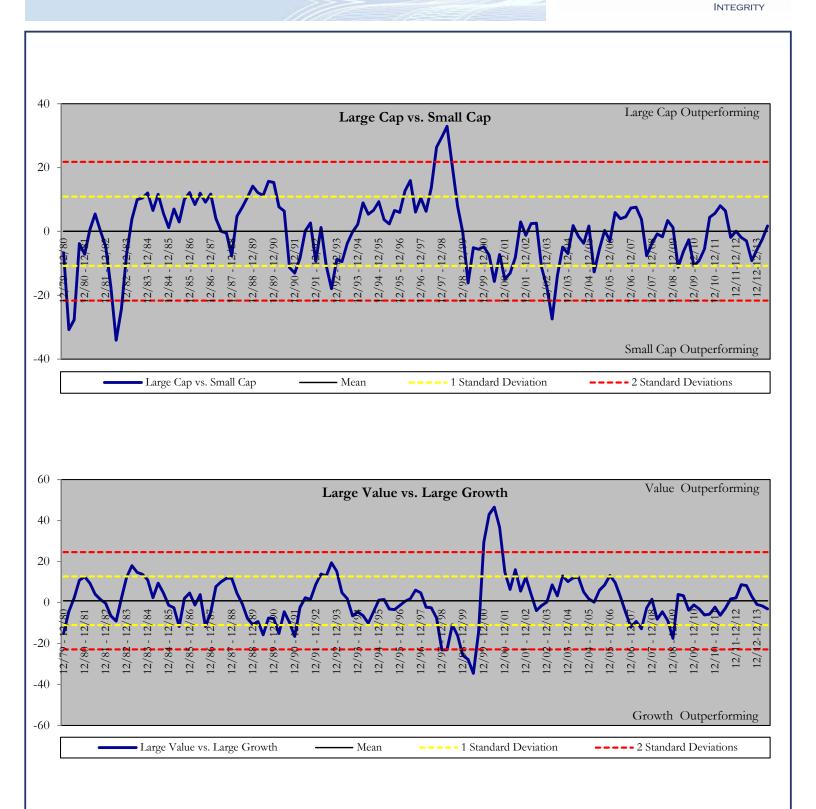
INSIGHT INDEPENDENCE INTEGRITY

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• Mean

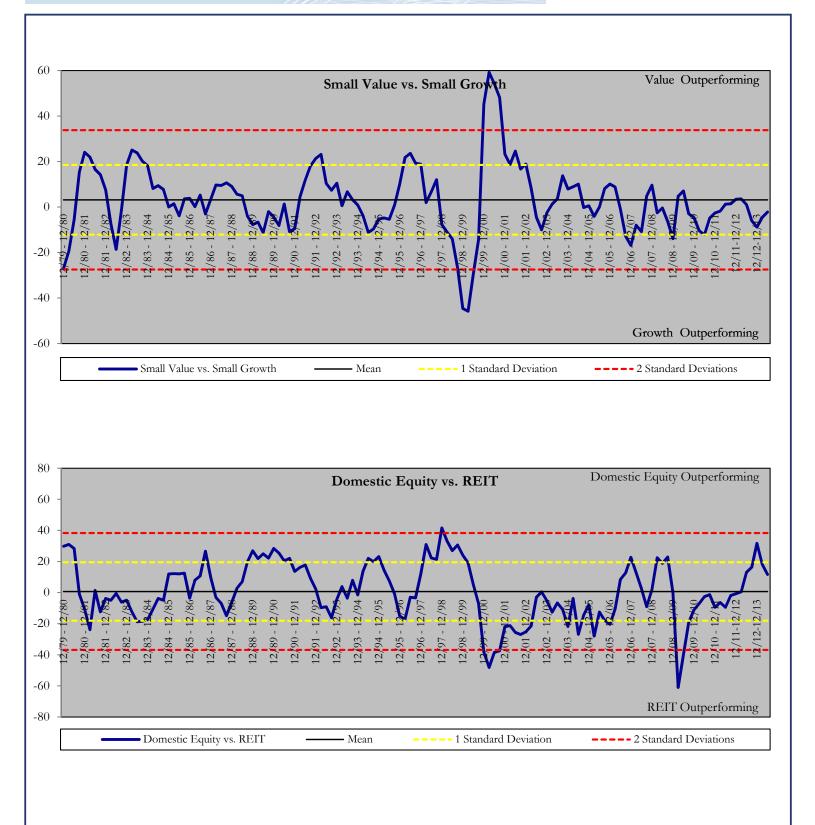
- - 1 Standard Deviation

--- 2 Standard Deviations



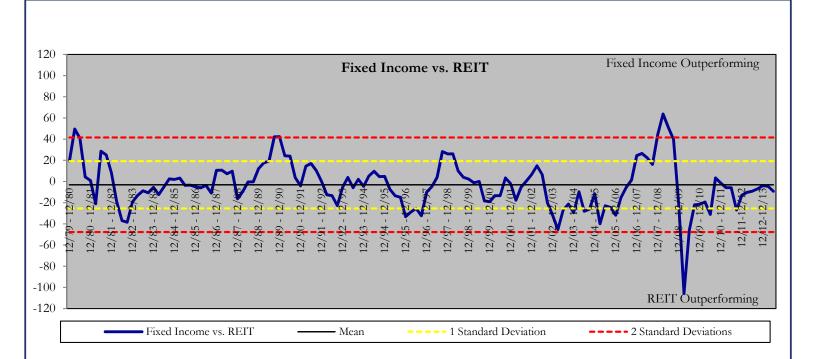
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### CAPITAL MARKETS REVIEW – JUNE 30, 2014 GENERAL DISCLOSURE STATEMENT



**FIRM:** Wells Fargo Advisors is the trade name used by two separate, registered broker/dealers and nonbank affiliates of Wells Fargo & Company, providing certain retail securities brokerage services: Wells Fargo Advisors, LLC., member FINRA, SIPC, and Wells Fargo Financial Network, LLC, member FINRA, SIPC. Investments in securities and insurance products are: NOT FDIC-INSURED/NOT BANK-GUARANTEED/MAY LOSE VALUE.

**CONFLICTS OF INTEREST:** To review important information about certain relationships and potential conflicts of interest that may exist between Wells Fargo Advisors, its affiliates, and the companies that are mentioned in this report, please visit the our research disclosure page at <u>www.wellsfargoadvisors.com/gotoresearchdisclosures</u> or call your Financial Advisor.

**STATEMENT OF OPINION**: This and/or the accompanying information was prepared by or obtained from sources which Wells Fargo Advisors believes to be reliable but does not guarantee its accuracy. Any opinions expressed or implied herein are not necessarily the same as those of Wells Fargo Advisors or its affiliates and are subject to change without notice. The report herein is not a complete analysis of every material fact in respect to any company, industry or security. Any market prices are only indications of market values and are subject to change. The material has been prepared or is distributed solely for information purposes and is not a solicitation or an offer to buy any security or instrument or to participate in any trading strategy. Additional information is available upon request.

**ASSET CLASS SUITABILITY:** Stocks of small companies are typically more volatile than stocks of larger companies. They often involve higher risks because they may lack the management expertise, financial resources, product diversification and competitive strengths to endure adverse economic conditions. High-yield, non-investment grade bonds are only suitable for aggressive investors willing to take greater risks, which could result in loss of principal and interest payments. Global/International investing involves risks not typically associated with US investing, including currency fluctuations, political instability, uncertain economic conditions and different accounting standards.

PAST PERFORMANCE: Past performance is not an indication of future results.

ASSET CLASS PERFORMANCE REPRESENTATIONS: Long Term Treasuries = BC Treasury Long; Municipals = BC Municipal; Foreign Bonds = Salomon World BIG – IB; US Govt/Credit = BC Govt/Credit; Mtge Backed Securities = ML Mortgage Master; Corporate Bonds = Salomon Corporate; 90 Day T-Bills = Salomon; Japanese Stocks = Salomon Japan BMI; High Yield Bonds = ML High Yield Master; Small Cap US Value = RU 2000 Value; MidCap US Stocks = RU Midcap; Large Cap US Value = RU 1000 Value; European Stocks = Salomon Europe BMI; Small Cap US Stocks = RU 2000; Lg Cap US Growth = RU 1000 Growth; Latin American Stocks = Salomon Latin America BMI; Sm Cap US Growth = RU 2000 Growth

**BROAD EQUITY MARKET & SECTOR PERFORMANCE REPRESENTATIONS**: Large-Cap = S&P 500 or Russell 1000; Mid-Cap = RU Midcap; Small-Cap = RU 2000; International = MSCI EAFE

**DATA SOURCES:** Information found in this document was derived from the following sources: Zephyr Associates StyleAdvisor, Informa M-Watch, Investor Force, Barclays Capital, MSCI Barra, Standard & Poor's, and Morningstar.

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### CAPITAL MARKETS REVIEW – JUNE 30, 2014 GENERAL DISCLOSURE STATEMENT



**Dow Jones Industrial Average** - This index is comprised of 30 "blue-chip" US stocks selected for their history of successful growth and wide interest among investors. The DJIA represents about 20% of the total market value of all US stocks and about 25% of the NYSE market capitalization. It is a price-weighted arithmetic average, with the divisor adjusted to reflect stock splits and the occasional stock switches in the index.

**NASDAQ Composite** - A cap-weighted index comprised of all common stocks that are listed on the NASDAQ Stock Market (National Association of Securities Dealers Automated Quotation system).

**S&P 500** - A broad-based measurement of changes in stock market conditions based on the average performance of 500 widely held common stocks. This index does not contain the 500 largest companies nor the most expensive stocks traded in the U.S. While many of the stocks are among the largest, this index also includes many relatively small companies. This index consists of approximately 380 industrial, 40 utility, 10 transportation and 70 financial companies listed on U.S. market exchanges. It is a capitalization-weighted index (stock price times number of shares outstanding), calculated on a total return basis with dividends reinvested.

**S&P 500/Citigroup Growth** - The S&P/Citigroup Growth tracks the performance of those stocks in the S&P 500 with lower book-to-price ratios. A cap-weighted index, it is rebalanced semi-annually, based on its price-to-book ratios and market capitalizations at the close of trading one month prior. The index is adjusted each month to reflect changes in the S&P 500. This index is more heavily weighted in the consumer non-cyclical, health care, and technology sectors than the S&P 500.

**S&P 500/Citigroup Value** - The S&P Citigroup/Value tracks the performance of those stocks in the S&P 500 with higher book-to-price ratios. A cap-weighted index, it is rebalanced semi-annually on January 1 and July 1, based on its book-to-price ratios and market capitalizations at the close of trading one month prior. The index is adjusted each month to reflect changes in the S&P 500. This index tends to be more heavily concentrated in the energy and financial sectors than the S&P 500.

Russell 1000 - The 1000 largest companies in the Russell 3000 index, based on market capitalization.

**Russell 1000 Growth** - A segment of the Russell 1000 with a greater-than-average growth orientation. Companies in this index have higher price-to-book and price-earnings ratios, lower dividend yields and higher forecasted growth values than the Russell 1000 Value index.

**Russell 1000 Value** - Represents a segment of the Russell 1000 with a less-than-average growth orientation. Companies in this index have low price-to-book and price-earnings ratios, higher dividend yields and lower forecasted growth values than the Russell 1000 Growth Index.

**Russell Mid Cap** - The index consisting of the bottom 800 securities in the Russell 1000 as ranked by total market capitalization, and it represents over 35% of the Russell 1000 total market cap.

Russell 2000 - The 2000 smallest companies in the Russell 3000 index.

**Russell 2000 Growth** - A segment of the Russell 2000 with a greater-than-average growth orientation. Companies in this index have higher price-to-book and price-earnings ratios, lower dividend yields and higher forecasted growth values than the Russell 2000 Value index.

**Russell 2000 Value** - A segment of the Russell 2000 with a less-than-average growth orientation. Companies in this index have low price-to-book and price-earnings ratios, higher dividend yields and lower forecasted growth values than the Russell 2000 Growth index.

**Russell 2500** - The index consisting of the bottom 500 stocks in the Russell 1000(as ranked by market capitalization) and all of the stocks in the Russell 2000. This index is intended to be used as a measure of small to medium/small stock performance, and it represents over 22% of the Russell 3000 total market cap.

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### CAPITAL MARKETS REVIEW – JUNE 30, 2014 GENERAL DISCLOSURE STATEMENT

**MSCI EAFE** - A market capitalization-weighted index representing all of the MSCI developed markets outside North America. It comprises 20 of the 22 countries in the MSCI World. These 20 countries include the 14 European countries in the MSCI Europe and the 6 Pacific countries in the MSCI Pacific. This index is created by aggregating the 20 different country indexes, all if which are created separately.

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**MSCI World** - This market capitalization-weighted index represents all 22 of the MSCI developed markets in the world. It is created by aggregating the 22 different country indexes, all if which are created separately.

**MSCI Emerging Markets Free (EMF)** - A market capitalization-weighted index representing 26 of the emerging markets in the world. Several factors are used to designate whether a country is considered to be emerging vs. developed, the most common of which is Gross Domestic Product Per Capita. The "Free" aspect indicates that this index includes only securities that are allowed to be purchased by global investors. This index is created by aggregating the 26 different country indexes, all if which are created separately.

**Barclays Capital Government/Credit** - This index includes all bonds that are in the Barclays Capital Government Bond and the Barclays Capital Credit Bond indices.

**Barclays Capital Government Intermediate** - All bonds covered by the Barclays Capital Government Bond index with maturities of 1 and 10 years.

**Barclays Capital Aggregate Bond** - This index is made up of the Barclays Capital Government/Credit, the Mortgage-Backed Securities, and the Asset-Backed Securities indices. All issues in the index are rated investment grade or higher, have at least one year to maturity, and have an outstanding par value of at least \$100 million.

**Barclays Capital Government Long Term** - All bonds covered by the Barclays Capital Government Bond index with maturities of 10 years or greater.

**Barclays Capital Municipal Bond** - This market cap weighted index includes investment grade tax-exempt bonds and is classified into four main sectors: General Obligation, Revenue, Insured, and Pre-refunded. To be included in this index, the original transaction size of a bond must have been greater than \$50 million.

**Merrill Lynch Convertibles** - The convertible securities used in this index span all corporate sectors and must have a par amount outstanding of \$25 million or more. The maturity must be at least one year. The coupon range must be equal to or greater than zero and all quality of bonds are included. Excluded from this index are preferred equity redemption stocks. When the component bonds of this index convert into common stock, the converted securities are dropped from the index.

**Merrill Lynch High Yield Master** - Market-cap weighted index providing a broad-based measure of bonds in the US domestic bond market rated below investment grade but not in default. Includes only issues with a credit rating of BB1 or below as rated by Moody's and/or S&P, at least \$100 million in face value outstanding and a remaining term to final maturity equal to or greater than one year.

**Dow Jones Wilshire REIT Index** - A measurement of equity REITs and Real Estate Operating Companies. No specialpurpose or health care REITs are included. It is a market capitalization-weighted index for which returns are calculated monthly using buy and hold methodology; it is rebalanced monthly.

**Citigroup 3 Month Treasury Bill** - Representing the monthly return equivalents of yield averages that are not marked to market, this index is an average of the last three three-month Treasury bill issues.

**50/50 Blend (S&P 500/BCIGC)** – A blended benchmark consisting of 50% S&P 500 and 50% Barclays Capital Government/Credit Intermediate indices.

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## City of Ft. Lauderdale Police and Fire Asset Allocation vs Target & Policy Total Fund Composite As of 6/30/14

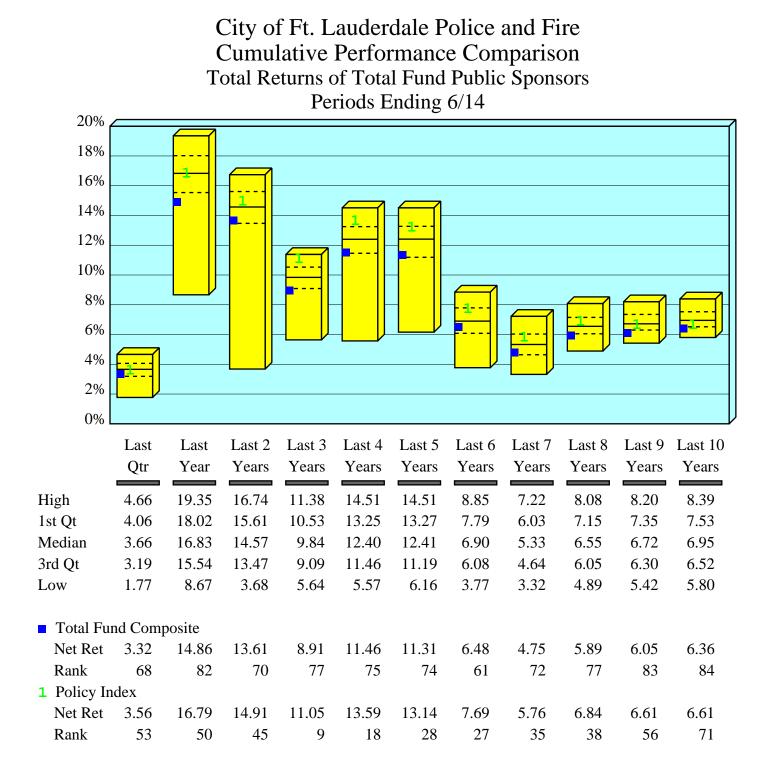
	Market		
Manager	Value	Actual %	Target %
Systematic Financial Management	21,278,357.93	2.67	3.00
Intech Large Core	19,586,027.46	2.46	2.75
Rhumbline Large Cap Fund	82,261,963.48	10.31	8.75
Sawgrass	20,762,197.86	2.60	3.00
Lee Munder Small Cap Value	31,068,344.28	3.90	3.75
Eagle Asset Management	29,558,059.80	3.71	3.75
Rhumbline Mid Cap Fund	45,369,883.14	5.69	5.00
Total Domestic Equity	249,884,833.95	31.33	30.00
Lazard International Equity	62,316,144.99	7.81	7.50
Dodge&Cox International Equity	59,222,329.50	7.43	7.50
Total International Equity	121,538,474.49	15.24	15.00
Agincourt	106,945,278.20	13.41	15.00
Boyd Watterson	93,925,315.31	11.78	15.00
Total Domestic Fixed Income	200,870,593.51	25.18	30.00
Cash	30,511,080.03	3.83	0.00
Total Short Term	30,511,080.03	3.83	0.00
Core Realty Fund	47,772,287.09	5.99	6.67
Prudential RE Investors PRISA II	28,434,545.11	3.57	3.33
Total Real Estate	76,206,832.20	9.55	10.00
PIMCO All Asset	38,101,036.90	4.78	7.00
EnTrust	39,063,012.00	4.90	5.00
Lazard Global Infrastructure	41,418,910.95	5.19	3.00
Total Special Investments	118,582,959.85	14.87	15.00
Total Fund Composite	797,594,774.03	100.00	100.00

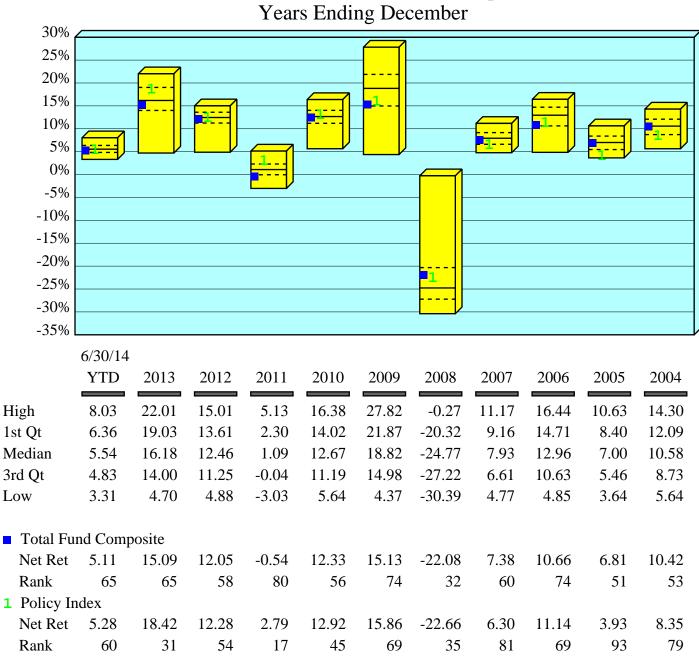
## City of Ft. Lauderdale Police and Fire Executive Summary Table Periods Ending June 30, 2014 Net of Fee Return

	Value	% of		P	eriods End	ing 6/30/1	14		Since Inception			
Name	\$(000)	Fund	Cur Qtr	2 Qtrs	3 Qtrs	1 Year	3 Yrs	5 Yrs	Ret	Ret Date		
Total Fund Composite	797,595	100.0	3.32	5.11	9.80	14.86	8.91	11.31	7.59	9/30/95		
Policy Index			3.56	5.28	11.20	16.79	11.05	13.14	7.74	9/30/95		
Large Cap Composite	143,889	18.0	4.95	6.98	17.88	24.83	15.94	18.81	6.83	1/31/07		
Intech Large Core	19,586	2.5	5.10	7.00	18.54	25.28	16.20	19.06	8.69	3/31/04		
Standard & Poors 500			5.24	7.14	18.40	24.62	16.58	18.83	7.76	3/31/04		
Rhumbline Large Cap Fund	82,262	10.3	5.19	7.07	18.27	24.46	16.49	18.83	8.79	9/30/95		
Standard & Poors 500			5.24	7.14	18.40	24.62	16.58	18.83	8.67	9/30/95		
Sawgrass	20,762	2.6	3.67	5.27	16.26	23.68	16.84	18.56	7.96	3/31/07		
Russell 1000 Growth			5.13	6.31	17.40	26.93	16.26	19.24	8.69	3/31/07		
Systematic Financial Management	21,278	2.7	5.16	8.28	17.47	26.32	14.65	19.00	10.67	11/30/02		
Russell 1000 Value			5.10	8.28	19.12	23.82	16.92	19.23	9.28	11/30/02		
Small/Mid Cap Composite	105,996	13.3	3.23	4.93	12.32	21.54	12.97	19.45	7.36	10/31/06		
Eagle Asset Management	29,558	3.7	1.87	1.74	6.17	17.93	11.12		11.12	6/30/11		
Russell 2000 Growth			1.72	2.21	10.57	24.73	14.48		14.48	6/30/11		
Lee Munder Small Cap Value	31,068	3.9	2.93	4.15	12.36	19.50	12.17	19.19	8.81	11/30/06		
Russell 2000 Value			2.38	4.20	13.89	22.54	14.64	19.88	5.66	11/30/06		
Rhumbline Mid Cap Fund	45,370	5.7	4.34	7.52	16.41	25.18	15.31		15.31	6/30/11		
S&P Midcap 400			4.33	7.50	16.46	25.24	15.27		15.27	6/30/11		
International Equity Composite	121,538	15.2	4.92	5.78	11.51	22.25	6.85	11.24	4.43	11/30/00		
Dodge&Cox International Equity	59,222	7.4	5.00						12.80	1/31/14		
MSCI EAFE (Net)			4.09						9.17	1/31/14		
MSCI ACWI ex US (Net)			5.03						10.59	1/31/14		
Lazard International Equity	62,316	7.8	4.85	5.90	12.77	23.53			20.70	11/30/11		
MSCI EAFE (Net)			4.09	4.78	10.76	23.57			16.84	11/30/11		
MSCI ACWI ex US (Net)			5.03	5.56	10.59	21.75			14.10	11/30/11		
	200.071	25.2	1.42	0.51	2 70	2 51	2.45	5.24	4.02	5/21/05		
Total Domestic Fixed Income	200,871	25.2	1.43	2.51	2.70	3.51	3.47	5.34	4.93	5/31/05		
Agincourt	106,945	13.4	1.48	2.66	2.82	3.63	3.95	5.97	5.94	12/31/95		
Barclays Int Govt/Credit	02.025	11.0	1.23	2.25	2.23	2.86	3.50	4.75	5.61	12/31/95		
Boyd Watterson	93,925	11.8	1.37	2.35	2.57	3.38	2.99		3.11	4/30/11		
Barclays Int Govt/Credit			1.23	2.25	2.23	2.86	2.83		3.00	4/30/11		
Cash	30,511	3.8	0.05	0.09	0.14	0.19	0.38	0.35	1.81	1/31/06		
Citigroup 3-month T-Bill	,		0.01	0.02	0.03	0.04	0.05	0.08		1/31/06		
			0101	0.02	0100	0101	0100	0.000		1,01,00		
Real Estate Composite	76,207	9.6	2.65	5.57	8.72	12.17	11.23	8.10	1.52	6/30/07		
Core Realty Fund	47,772	6.0	2.03	5.09	7.29	10.37	9.85	6.42	1.64	7/31/07		
NCREIF Prop Index	77,772		2.31	5.73	8.40	11.21	11.32	9.67	4.91	7/31/07		
NCREIF ODCE Fund Index			2.91	5.75 5.52	8.40 8.87	12.74	12.45	9.07	2.78	7/31/07		
NURLIF ODUE FUNA INDEX			2.93	5.52	0.07	12.74	12.43	10.00	2.70	//31/0/		

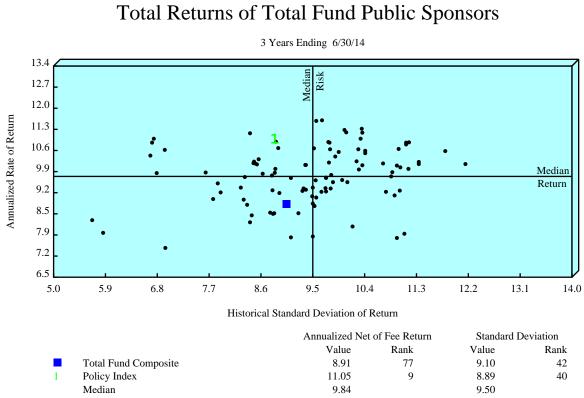
## City of Ft. Lauderdale Police and Fire Executive Summary Table Periods Ending June 30, 2014 Net of Fee Return

	Value	% of	Periods Ending 6/30/14							Since Inception		
Name	\$(000)	Fund	Cur Qtr	2 Qtrs	3 Qtrs	1 Year	3 Yrs	5 Yrs	Ret	Date		
Prudential RE Investors PRISA II	28,435	3.6	3.23	6.38	11.20	15.35	13.89	11.26	-0.10	7/31/07		
NCREIF Prop Index	,		2.91	5.73	8.40	11.21	11.32	9.67	4.91	7/31/07		
NCREIF ODCE Fund Index			2.93	5.52	8.87	12.74	12.45	10.00	2.78	7/31/07		
EnTrust	39,063	4.9	1.92	3.85	8.09	10.96			11.20	10/31/12		
HFRI FOF: Diversified Index	-		1.51	1.98	6.01	7.52			7.59	10/31/12		
Lazard Global Infrastructure	41,419	5.2	5.78	14.36					16.08	11/30/13		
S&P Global Infrastructure Index			8.42	16.03					17.68	11/30/13		
PIMCO All Asset	38,101	4.8	4.48	6.89	8.28	11.65			6.57	7/31/11		
Consumer Price Index + 5%			2.12	4.77	5.54	7.07			6.85	7/31/11		

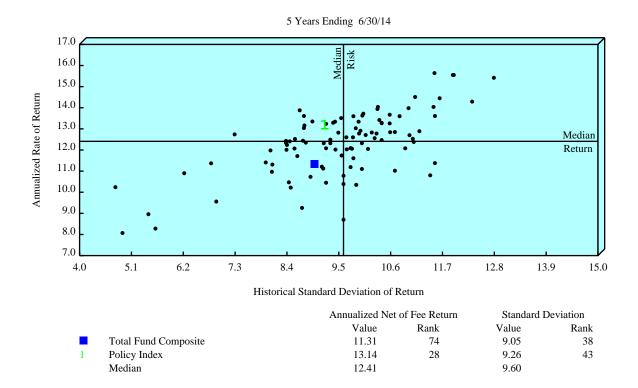




City of Ft. Lauderdale Police and Fire Calendar Year Performance Comparison Total Returns of Total Fund Public Sponsors Years Ending December



#### City of Ft. Lauderdale Police and Fire Return vs Risk Total Returns of Total Fund Public Sponsors



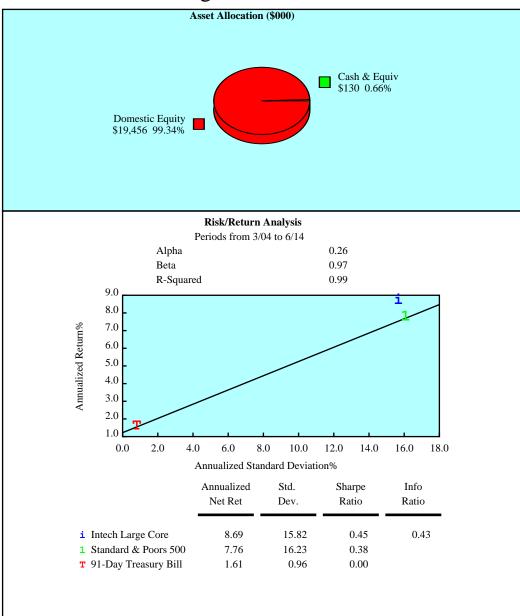
### City of Ft. Lauderdale Police and Fire Risk Measure Summary Total Fund Composite Quarterly Periods Ending 6/30/14

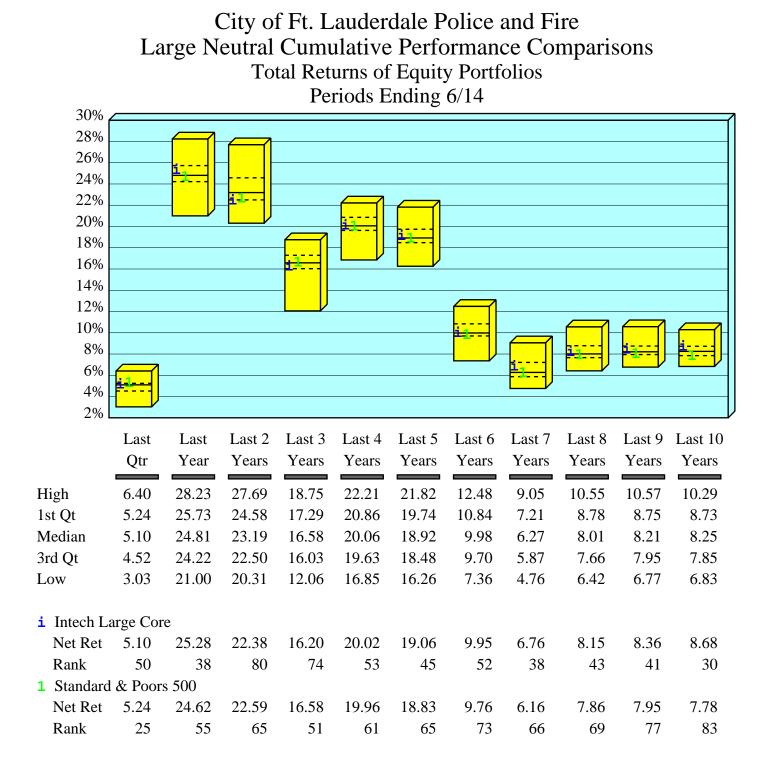
	1 Y	ear	3 Ye	ears	5 Ye	ears	Incep	otion
Risk Measures			Portfolio	Bench	Portfolio	Bench	Portfolio	Bench
Negative Periods	0	0	2	2	3	3	20	20
Positive Periods	4	4	10	10	17	17	55	55
Up Market Capture	0.89		0.91		0.91		0.96	
Down Market Capture			1.18		1.08		0.95	
Batting Average	0.25		0.25		0.20		0.45	
Worst Quarter	1.75	1.67	-9.73	-8.41	-9.73	-8.41	-11.33	-12.61
Best Quarter	4.64	5.62	7.23	7.63	10.07	11.10	14.12	12.93
Worst 4 Quarters	14.97	16.79	0.14	3.72	-0.49	2.44	-22.18	-24.64
Best 4 Quarters	14.97	16.79	15.95	18.42	19.56	21.56	33.57	32.86
Standard Deviation	2.68	3.52	9.10	8.89	9.05	9.26	9.91	10.20
Beta	0.84		1.01		0.97		0.95	
Alpha	0.22		-0.50		-0.30		0.02	
R-Squared	0.98		0.98		0.99		0.96	
Sharpe Ratio	5.57	4.75	0.98	1.24	1.25	1.41	0.49	0.49
Treynor Ratio	17.75		8.84		11.64		5.06	
Tracking Error	1.03		1.20		1.13		1.95	
Information Ratio	-1.59		-1.57		-1.44		-0.09	

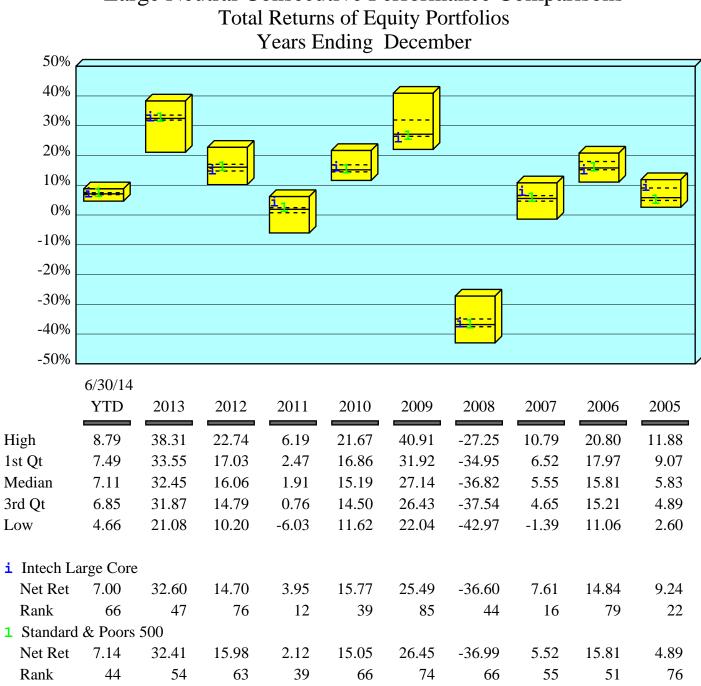
# City of Ft. Lauderdale Police and Fire Intech Large Core as of 6/30/14

26.0			Portfolio Pe	erformance	(%)								
26.0 24.0 22.0													
20.0													
18.0								-					
14.0													
10.0													
4.0													
0.0								-					
Qtr	YTD	1 Ye	ear 3	Year	5 Year	10 Year	Incept 3/31/04	-					
_	Intech Larg	ge Core		_	Standard &	2 Poors 500							
Intech Large Core Standard & Poors 500													
Net of Fee Returns		Qtr	YTD	1 Year	3 Year	5 Year	10 Year	3/31/04					
Intech Large Core		5.10	7.00	25.28	16.20	19.06	8.68	8.69					
Standard & Poors 500		5.24	7.14	24.62	16.58	18.83	7.78	7.76					
			,										
Asset Growth (\$000)		10.620	21 210	22.520	22.607	01.100	24.242	22,470					
Beginning Market Value		18,620	21,219	23,538	22,607	31,133	34,243	33,478					
Net Contributions & Withdrawal	s	17	-2,966	-8,925	-13,757	-33,545	-37,174	-37,141					
Gain/Loss + Income		950	1,333	4,973	10,735	21,997	22,517	23,249					
Ending Market Value		19,586	19,586	19,586	19,586	19,586	19,586	19,586					
Top Equ	ity Holding	gs				GICS Sector A	llocation						
_	GI	CS Sector	%	6 Port				% Port					
Apple Inc	Informati	ion Techno	- 85	2.34	Energy			5.91					
Exxon Mobil Corp	Informer		- 85	1.55 1.31	Material Industria			3.80					
Visa Inc	Micron Technology In Information Technolog					is er Discretionary		10.91 16.24					
Facebook Inc	87					er Staples		10.24					
Home Depot Inc					Health C	1		16.65					
Cigna Corp	•	1.04 1.04	Financia			12.83							
Aetna Inc	Care	1.04	Informat	ion Technology		16.74							
Actavis Plc		Health	Care	1.03	Telecom	Services		0.83					
Comcast Corp New	Consume	er Discretio	narv	0.94	Utilities			5.59					

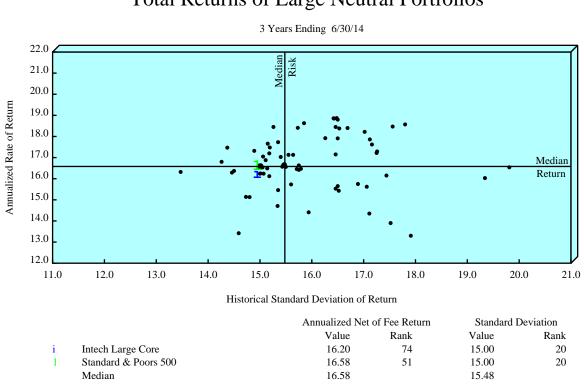
### City of Ft. Lauderdale Police and Fire Intech Large Core as of 6/30/14



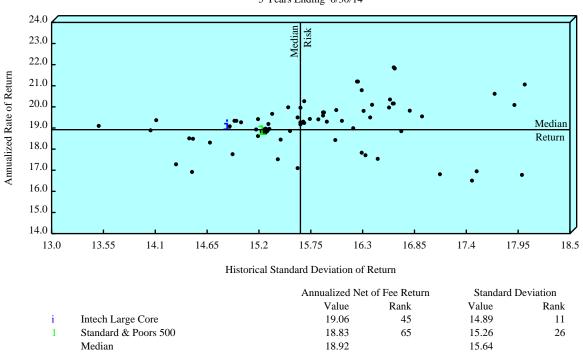




City of Ft. Lauderdale Police and Fire Large Neutral Consecutive Performance Comparisons



#### City of Ft. Lauderdale Police and Fire Return vs Risk Total Returns of Large Neutral Portfolios



5 Years Ending 6/30/14

### City of Ft. Lauderdale Police and Fire Risk Measure Summary Intech Large Core Quarterly Periods Ending 6/30/14

	1 Y	ear	3 Ye	ears	5 Ye	ears	Incer	otion
Risk Measures	Portfolio	Bench	Portfolio	Bench	Portfolio	Bench	Portfolio	Bench
Negative Periods	0	0	3	3	4	4	12	13
Positive Periods	4	4	9	9	16	16	29	28
Up Market Capture	1.03		0.99		1.00		1.01	
Down Market Capture			1.01		0.98		0.93	
Batting Average	0.75		0.50		0.60		0.63	
Worst Quarter	1.80	1.80	-14.27	-13.86	-14.27	-13.86	-21.62	-21.93
Best Quarter	10.79	10.52	12.48	12.58	14.92	15.60	15.35	15.93
Worst 4 Quarters	25.28	24.62	4.77	5.44	1.74	1.15	-37.08	-38.07
Best 4 Quarters	25.28	24.62	32.60	32.41	32.60	32.41	48.89	49.75
Standard Deviation	7.42	7.20	15.00	15.00	14.89	15.26	15.82	16.23
Beta	1.03		1.00		0.97		0.97	
Alpha	-0.01		-0.07		0.16		0.26	
R-Squared	1.00		0.99		0.99		0.99	
Sharpe Ratio	3.40	3.41	1.08	1.10	1.27	1.23	0.45	0.38
Treynor Ratio	24.55		16.20		19.48		7.30	
Tracking Error	0.53		1.28		1.32		1.84	
Information Ratio	1.10		-0.27		0.11		0.43	

### City of Ft. Lauderdale Police and Fire Equity Summary Statistics Intech Large Core Period Ending 6/14

	Portfolio	Standard & Poors 500
Total Number Of Securities	317	501
Equity Market Value	19,456,388	
Average Capitalization \$(000)	78,594,490	125,320,241
Median Capitalization \$(000)	21,345,691	17,711,129
Equity Segment Yield	1.64	2.00
Equity Segment P/E - Average	20.29	19.46
Equity Segment P/E - Median	20.73	20.90
Equity Segment Beta	0.94	1.00
Price/Book Ratio	2.94	2.75
Debt/Equity Ratio	56.27	52.96
Five Year Earnings Growth	14.02	10.70

Ten Largest Holdings	Market Value	% of Portfolio	Quarterly Ret
Apple Inc	455,357	2.34	21.87
Exxon Mobil Corp	302,040	1.55	3.77
Micron Technology In	253,715	1.31	39.26
Visa Inc	231,781	1.19	-2.20
Facebook Inc	208,599	1.07	11.70
Home Depot Inc	202,400	1.04	2.91
Cigna Corp	202,334	1.04	9.84
Aetna Inc	202,214	1.04	8.48
Actavis Plc	200,745	1.03	8.36
Comcast Corp New	182,512	0.94	7.77

Ten Best Performers	Quarterly Ret	Ten Worst Performers	Quarterly Ret
Williams Cos	44.75	Bed Bath & Beyond In	-16.60
Micron Technology In	39.26	Jacobs Engr Group In	-16.09
Pepco Holdings Inc.	35.50	Tyson Foods Inc	-14.54
Netflix Com Inc	25.16	Tractor Supply Co	-14.27
Electronic Arts	23.65	Petsmart Inc	-12.94
Celgene Corp	23.04	Xilinx Inc	-12.29
Conocophillips	22.93	TJX Cos Inc New	-12.11
Apple Inc	21.87	Bank Amer Corp	-10.58
Chesapeake Energy Co	21.71	Discovery Communicat	-10.18
Schlumberger Ltd	21.44	Marathon Pete Corp	-9.88

### City of Ft. Lauderdale Police and Fire Equity Contribution to Return Intech Large Core Period Ending 6/14

	Portfolio	Standard & Poors 500
Total Number Of Securities	317	501
Equity Market Value	19,456,388	
Average Capitalization \$(000)	78,594,490	125,320,241
Median Capitalization \$(000)	21,345,691	17,711,129
Equity Segment Yield	1.64	2.00
Equity Segment P/E - Average	20.29	19.46
Equity Segment P/E - Median	20.73	20.90
Equity Segment Beta	0.94	1.00
Price/Book Ratio	2.94	2.75
Debt/Equity Ratio	56.27	52.96
Five Year Earnings Growth	14.02	10.70

Ten Best Contributors	Market Value	% of Portfolio	Quarterly Ret
Micron Technology In	253,715	1.31	39.26
Apple Inc	455,357	2.34	21.87
Netflix Com Inc	176,240	0.91	25.16
Celgene Corp	111,644	0.57	23.04
Gilead Sciences Inc	149,238	0.77	17.01
Facebook Inc	208,599	1.07	11.70
Cigna Corp	202,334	1.04	9.84
Kroger Co	143,347	0.74	13.64
Southwest Airls Co	136,986	0.70	14.02
Amerisourcebergen Co	159,852	0.82	11.16

Ten Worst Contributors	Market Value	% of Portfolio	Quarterly Ret
Tyson Foods Inc	105,112	0.54	-14.54
TJX Cos Inc New	116,930	0.60	-12.11
Pfizer Inc	170,393	0.88	-6.77
Bank Amer Corp	98,322	0.51	-10.58
Hershey Foods Corp	136,318	0.70	-6.27
Raytheon Co	138,375	0.71	-6.01
Boston Scientific Co	125,146	0.64	-5.55
Discovery Communicat	59,424	0.31	-10.18
Visa Inc	231,781	1.19	-2.20
Wynn Resorts Ltd	83,024	0.43	-6.00

### City of Ft. Lauderdale Police and Fire Equity Sector Attribution Analysis Intech Large Core Quarter Ending 6/14

	Wei	Weight		Return		Selection		
GICS Sectors	Portfolio	Index	Portfolio	Index	Stock	Sector	Total	
Energy	4.52	10.15	8.02	12.08	-0.18	-0.39	-0.57	
Materials	3.86	3.52	6.13	5.42	0.03	0.00	0.03	
Industrials	9.95	10.65	4.23	3.85	0.04	0.01	0.05	
Consumer Discretionary	18.01	12.05	4.30	3.44	0.15	-0.11	0.05	
Consumer Staples	12.20	9.66	3.91	4.66	-0.09	-0.01	-0.11	
Health Care	16.27	13.37	5.42	4.51	0.15	-0.02	0.13	
Financials	15.55	16.44	2.28	2.21	0.01	0.03	0.04	
Information Technology	14.82	18.63	8.30	6.58	0.26	-0.05	0.20	
Telecom. Services	1.04	2.45	3.42	3.77	-0.00	0.02	0.02	
Utilities	3.78	3.07	8.17	7.78	0.01	0.02	0.03	
	100.00	100.00	5.08	5.21	0.37	-0.50	-0.13	

Index - Standard & Poors 500

#### Stock Selection Return Attribution

[ Portfolio Market Value Sector Percentage ] \* [ Portfolio Sector Return - Index Sector Return ]

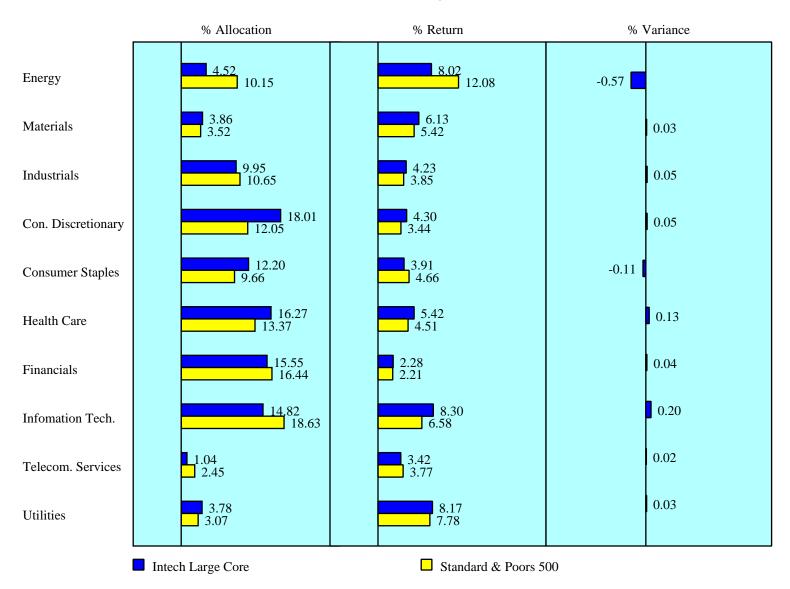
#### Sector Selection Return Attribution

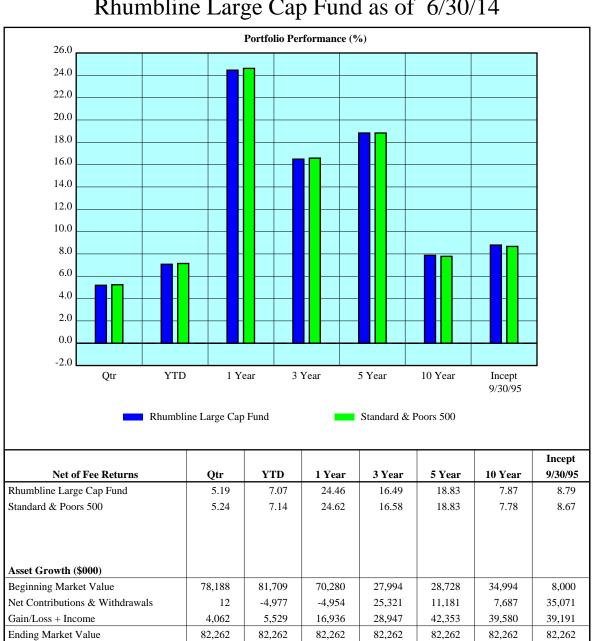
[Portfolio Sector Percentage - Index Sector Percentage ] \* [Index Sector Return - Index Total Return ]

#### Trading Effect 0.14%

[ Actual Return 5.22% ] - [ Buy Hold Return 5.08% ]

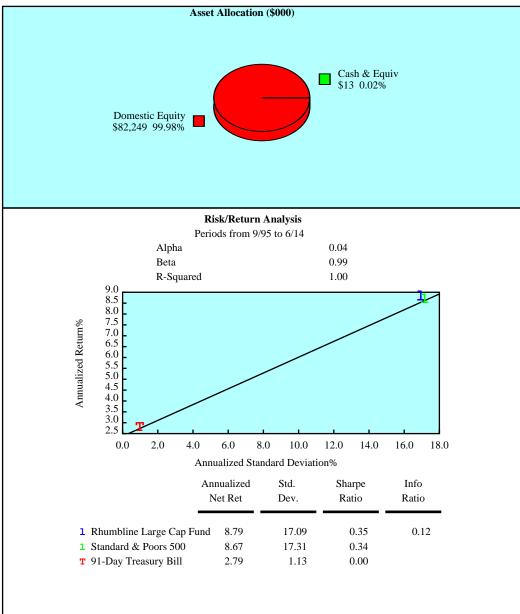
### City of Ft. Lauderdale Police and Fire Equity Sector Attribution Chart Intech Large Core Quarter Ending 6/14

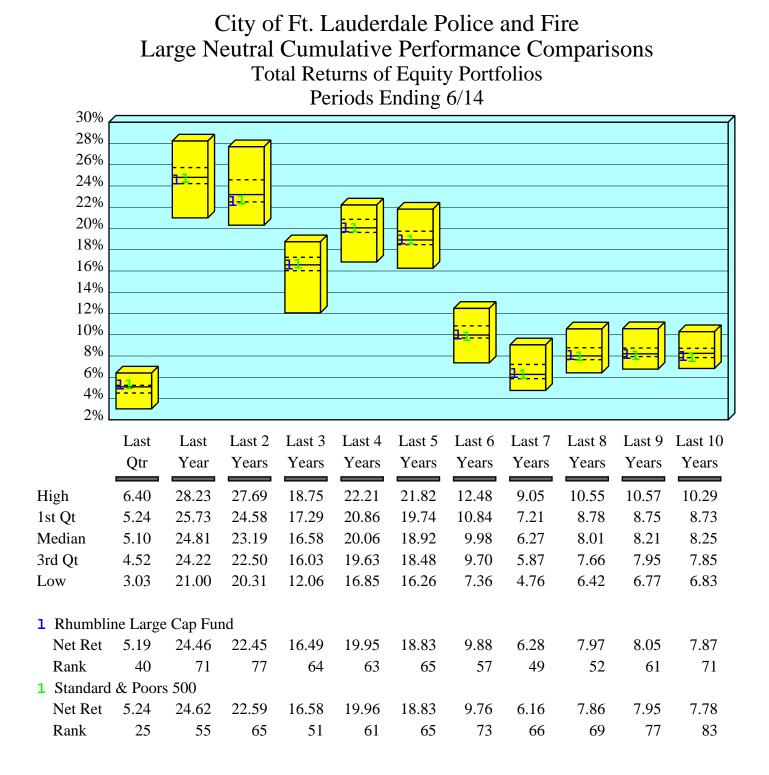


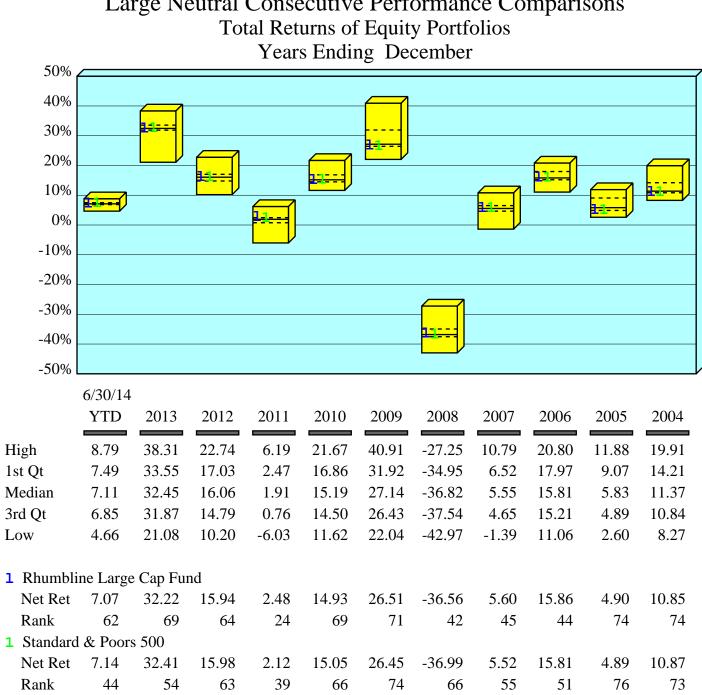


## City of Ft. Lauderdale Police and Fire Rhumbline Large Cap Fund as of 6/30/14

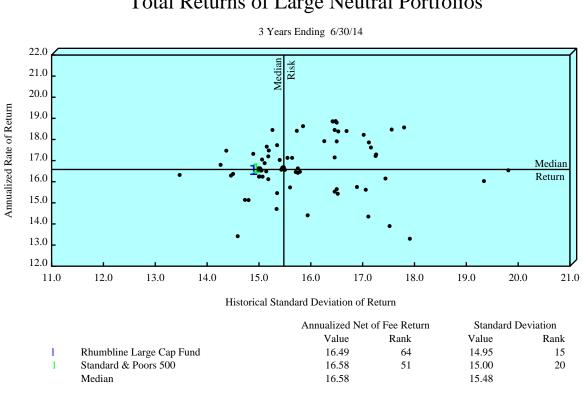
## City of Ft. Lauderdale Police and Fire Rhumbline Large Cap Fund as of 6/30/14



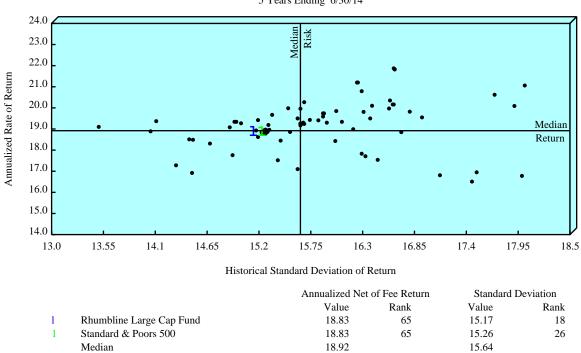




City of Ft. Lauderdale Police and Fire Large Neutral Consecutive Performance Comparisons



### City of Ft. Lauderdale Police and Fire Return vs Risk Total Returns of Large Neutral Portfolios



5 Years Ending 6/30/14

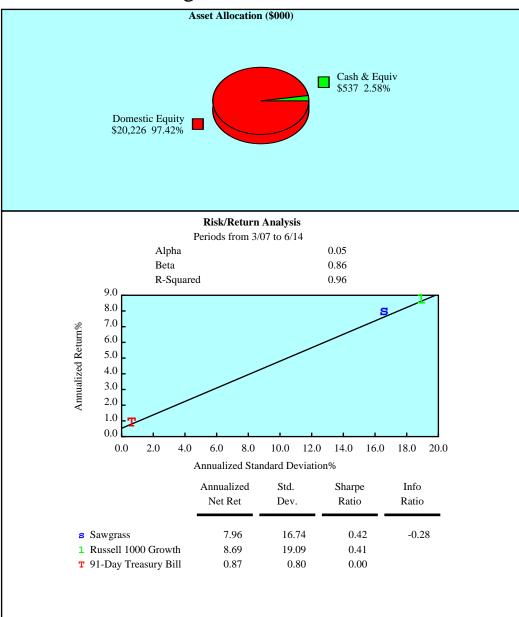
## City of Ft. Lauderdale Police and Fire Risk Measure Summary Rhumbline Large Cap Fund Quarterly Periods Ending 6/30/14

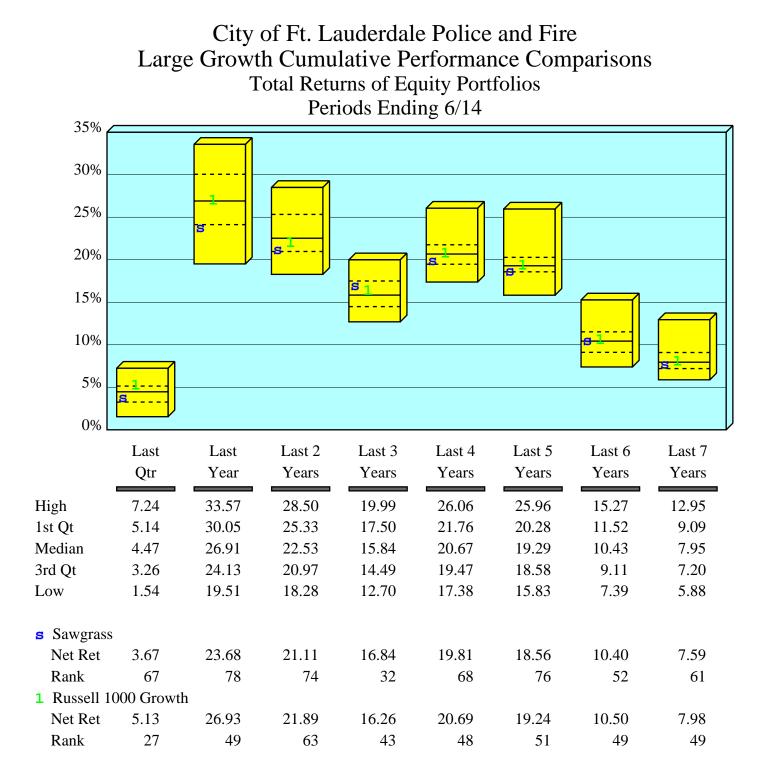
	1 Y	ear	3 Ye	ears	5 Ye	ears	Incep	otion
Risk Measures	Portfolio	Portfolio Bench P		Bench	Portfolio Bench		Portfolio	Bench
Negative Periods	0	0	3	3	4	4	23	23
Positive Periods	4	4	9	9	16	16	52	52
Up Market Capture	0.99		0.99		1.00		1.00	
Down Market Capture			1.00		1.00		0.99	
Batting Average	0.00		0.25		0.30		0.57	
Worst Quarter	1.78	1.80	-13.83	-13.86	-13.83	-13.86	-21.62	-21.93
Best Quarter	10.47	10.52	12.55	12.58	15.56	15.60	21.07	21.32
Worst 4 Quarters	24.46	24.62	5.42	5.44	1.43	1.15	-37.64	-38.07
Best 4 Quarters	24.46	24.62	32.22	32.41	32.22	32.41	49.68	49.75
Standard Deviation	7.17	7.20	14.95	15.00	15.17	15.26	17.09	17.31
Beta	1.00		1.00		0.99		0.99	
Alpha	-0.01		-0.01		0.03		0.04	
R-Squared	1.00		1.00		1.00		1.00	
Sharpe Ratio	3.40	3.41	1.10	1.10	1.23	1.23	0.35	0.34
Treynor Ratio	24.52		16.47		18.84		6.09	
Tracking Error	0.04		0.06		0.28		0.63	
Information Ratio	-3.42		-1.51		-0.05		0.12	

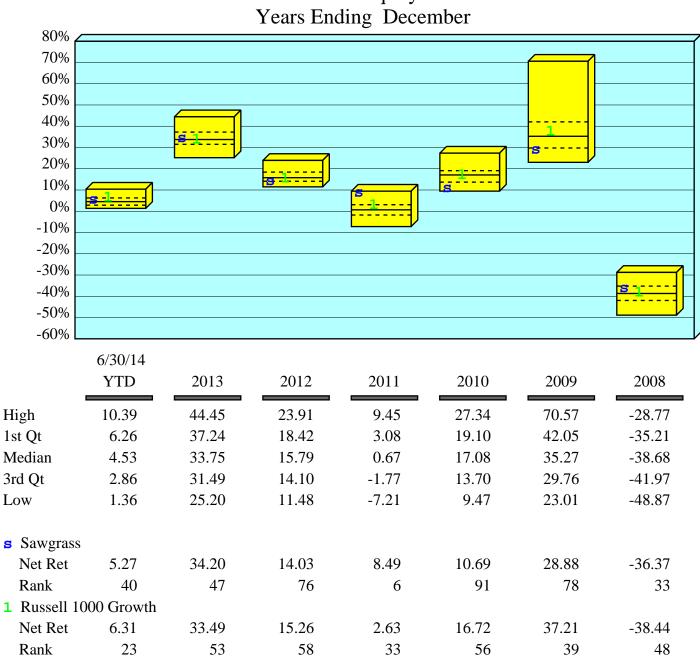
# City of Ft. Lauderdale Police and Fire Sawgrass as of 6/30/14

			Portfolio Pe	erformance	(%)			
30.0								
25.0								
20.0		_						_
15.0								_
10.0								_
5.0								
0.0								
-5.0								
Qtr	YTD	1 Y	ear 3	Year	5 Year	10 Year	Incept 3/31/07	_
_	Sawgrass			-	Russell 10	00 Growth		
								Incept
Net of Fee Returns		Qtr	YTD	1 Year	3 Year	5 Year	10 Year	3/31/07
Sawgrass		3.67	5.27	23.68	16.84	18.56		7.96
Russell 1000 Growth		5.13	6.31	26.93	16.26	19.24		8.69
Asset Growth (\$000)								
Beginning Market Value		20,003	23,121	25,046	33,196	37,449		51,428
Net Contributions & Withdrawal	s	26	-3,450	-9,392	-25,354			-45,228
Gain/Loss + Income	-	734	1,091	5,108	12,920	26,676		14,562
Ending Market Value		20.762	20,762	20,762	20.762	20.762		20,762
	ity Holdi	- ,				GICS Sector A	llocation	_0,00_
_	G	ICS Sector	%	6 Port				% Port
Apple Inc		tion Techno		4.64	Energy			5.08
Comcast Corp New		er Discretio		4.15 4.02	Material			5.44 16.32
Oracle Corp Oualcomm Inc		tion Techno tion Techno		4.02 3.89	Industria Consum	as er Discretionary	,	16.32
Verizon Communicatio		elecom Ser	05	3.83		er Staples		16.21
Schlumberger Ltd				3.48	Health C			12.26
Wal Mart Stores Inc		onsumer Sta	aples	3.30	Financia			1.44
Coca Cola Co		onsumer Sta		3.26		ion Technology	7	24.06
Kroger Co		onsumer Sta		3.24		Services		3.83
Autozone Inc	Consum	er Discretio	onary	3.03	Utilities			0.00

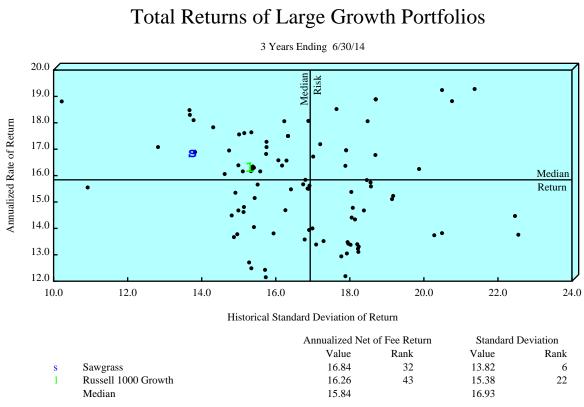
## City of Ft. Lauderdale Police and Fire Sawgrass as of 6/30/14

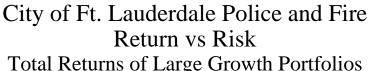


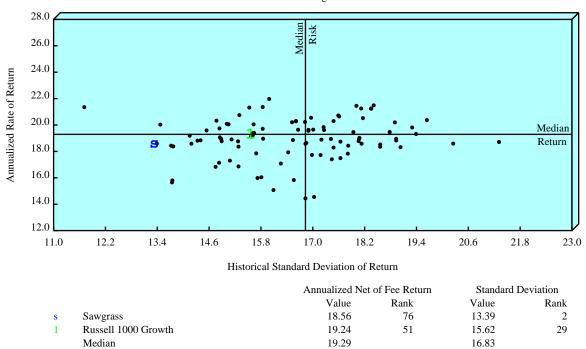




City of Ft. Lauderdale Police and Fire Large Growth Consecutive Performance Comparisons Total Returns of Equity Portfolios Years Ending December







5 Years Ending 6/30/14

## City of Ft. Lauderdale Police and Fire Risk Measure Summary Sawgrass Quarterly Periods Ending 6/30/14

	1 Y	ear	3 Ye	ears	5 Ye	ears	Incer	otion
Risk Measures	Portfolio	Portfolio Bench Po		Bench	Portfolio Bench		Portfolio	Bench
Negative Periods	0	0	3	3	4	4	10	9
Positive Periods	4	4	9	9	16	16	19	20
Up Market Capture	0.88		0.95		0.91		0.87	
Down Market Capture			0.80		0.82		0.89	
Batting Average	0.50		0.58		0.50		0.48	
Worst Quarter	1.55	1.12	-10.62	-13.14	-10.62	-13.14	-21.12	-22.79
Best Quarter	10.44	10.44	12.75	14.69	13.15	14.69	13.15	16.32
Worst 4 Quarters	23.68	26.93	8.75	5.77	5.22	2.63	-36.37	-38.44
Best 4 Quarters	23.68	26.93	34.20	33.49	34.20	35.01	40.15	49.75
Standard Deviation	7.67	8.05	13.82	15.38	13.39	15.62	16.74	19.09
Beta	0.91		0.89		0.84		0.86	
Alpha	-0.11		0.52		0.52		0.05	
R-Squared	0.96		0.97		0.96		0.96	
Sharpe Ratio	3.08	3.34	1.21	1.05	1.38	1.23	0.42	0.41
Treynor Ratio	26.09		18.84		21.89		8.22	
Tracking Error	2.14		2.85		3.62		4.21	
Information Ratio	-1.29		0.09		-0.27		-0.28	

## City of Ft. Lauderdale Police and Fire Equity Summary Statistics Sawgrass Period Ending 6/14

	Portfolio	Russell 1000 Growth
Total Number Of Securities	44	674
Equity Market Value	20,225,507	
Average Capitalization \$(000)	132,617,316	110,943,642
Median Capitalization \$(000)	79,316,602	8,680,372
Equity Segment Yield	1.57	1.49
Equity Segment P/E - Average	19.64	24.67
Equity Segment P/E - Median	20.76	23.18
Equity Segment Beta	0.81	0.98
Price/Book Ratio	3.30	4.48
Debt/Equity Ratio	52.78	50.71
Five Year Earnings Growth	15.72	16.13

Ten Largest Holdings Market Value		% of Portfolio	Quarterly Ret
Apple Inc	936,734	4.64	21.87
Comcast Corp New	838,482	4.15	7.77
Oracle Corp	812,627	4.02	-0.63
Qualcomm Inc	785,664	3.89	0.96
Verizon Communicatio	773,583	3.83	3.99
Schlumberger Ltd	702,982	3.48	21.44
Wal Mart Stores Inc	667,372	3.30	-1.17
Coca Cola Co	658,698	3.26	10.40
Kroger Co	655,442	3.24	13.64
Autozone Inc	611,314	3.03	-0.16

Ten Best Performers	st Performers Quarterly Ret		Quarterly Ret
Apple Inc	21.87	TJX Cos Inc New	-12.11
Schlumberger Ltd	21.44	Verisign Inc	-9.46
Fedex Corp	14.36	Express Scripts Hldg	-7.67
Southwest Airls Co	14.02	Intl Business McHn	-5.28
Kroger Co	13.64	Amgen	-3.50
Expeditors Intl Wash	12.22	E M C Corp Mass	-3.49
Directv	11.24	Mastercard Inc	-1.49
Abbvie Inc	10.80	Wal Mart Stores Inc	-1.17
Coca Cola Co	10.40	Southwestern Energy	-1.13
Sigma Aldrich Corp	8.93	United Technologies	-0.69

## City of Ft. Lauderdale Police and Fire Equity Contribution to Return Sawgrass Period Ending 6/14

	Portfolio	Russell 1000 Growth
Total Number Of Securities	44	674
Equity Market Value	20,225,507	
Average Capitalization \$(000)	132,617,316	110,943,642
Median Capitalization \$(000)	79,316,602	8,680,372
Equity Segment Yield	1.57	1.49
Equity Segment P/E - Average	19.64	24.67
Equity Segment P/E - Median	20.76	23.18
Equity Segment Beta	0.81	0.98
Price/Book Ratio	3.30	4.48
Debt/Equity Ratio	52.78	50.71
Five Year Earnings Growth	15.72	16.13

Ten Best Contributors Market Value		% of Portfolio	Quarterly Ret
Apple Inc	936,734	4.64	21.87
Schlumberger Ltd	702,982	3.48	21.44
Kroger Co	655,442	3.24	13.64
Coca Cola Co	658,698	3.26	10.40
Comcast Corp New	838,482	4.15	7.77
Southwest Airls Co	278,538	1.38	14.02
Fedex Corp	264,915	1.31	14.36
Johnson & Johnson	523,100	2.59	7.24
Directv	300,085	1.48	11.24
Abbott Labs	488,755	2.42	6.84

Ten Worst Contributors	Market Value	% of Portfolio	Quarterly Ret
Express Scripts Hldg	497,096	2.46	-7.67
TJX Cos Inc New	267,345	1.32	-12.11
Verisign Inc	238,681	1.18	-9.46
E M C Corp Mass	604,240	2.99	-3.49
Intl Business McHn	280,969	1.39	-5.28
Amgen	381,151	1.89	-3.50
Wal Mart Stores Inc	667,372	3.30	-1.17
Mastercard Inc	355,595	1.76	-1.49
Oracle Corp	812,627	4.02	-0.63
United Technologies	556,469	2.75	-0.69

### City of Ft. Lauderdale Police and Fire Equity Sector Attribution Analysis Sawgrass Quarter Ending 6/14

	Wei	Weight		Return		Selection		
GICS Sectors	Portfolio	Index	Portfolio	Index	Stock	Sector	Total	
Energy	3.26	4.79	12.43	17.71	-0.17	-0.19	-0.36	
Materials	5.47	4.55	3.95	5.41	-0.08	0.00	-0.08	
Industrials	15.23	12.34	5.27	3.54	0.26	-0.04	0.22	
Consumer Discretionary	18.45	19.22	1.99	2.41	-0.08	0.02	-0.06	
Consumer Staples	16.17	11.71	5.07	6.31	-0.20	0.05	-0.15	
Health Care	12.18	12.40	2.07	5.87	-0.46	-0.00	-0.46	
Financials	1.43	5.55	5.64	5.30	0.00	-0.01	-0.00	
Information Technology	23.92	27.06	3.20	4.50	-0.31	0.02	-0.29	
Telecom. Services	3.88	2.26	3.99	5.36	-0.05	0.00	-0.05	
Utilities	0.00	0.13		2.64	0.00	0.00	0.00	
	100.00	100.00	3.86	5.10	-1.09	-0.14	-1.23	

Index - Russell 1000 Growth

### Stock Selection Return Attribution

[ Portfolio Market Value Sector Percentage ] \* [ Portfolio Sector Return - Index Sector Return ]

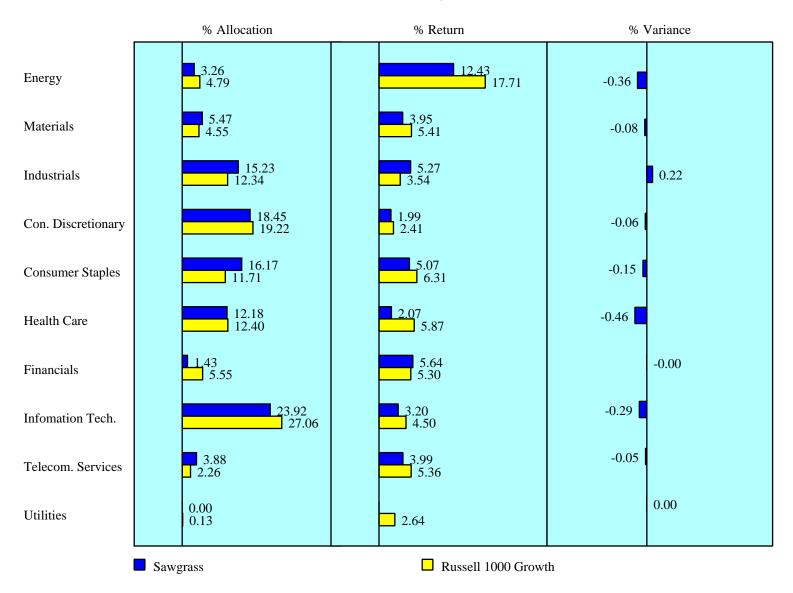
#### Sector Selection Return Attribution

[Portfolio Sector Percentage - Index Sector Percentage ] \* [Index Sector Return - Index Total Return ]

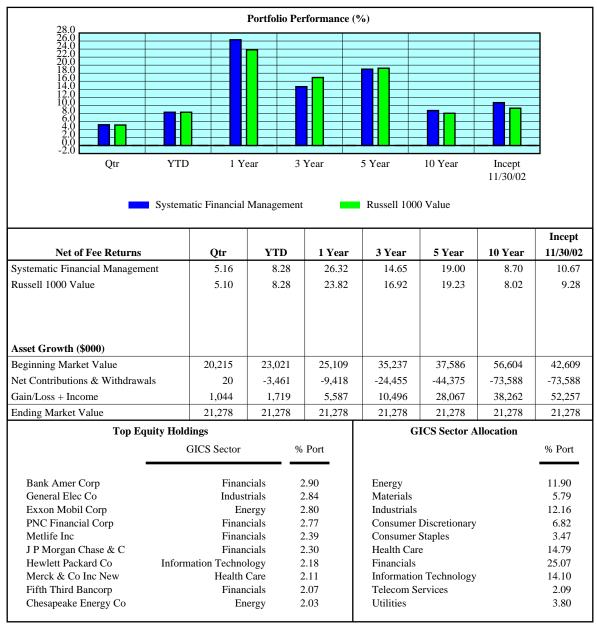
#### Trading Effect 0.12%

[ Actual Return 3.98% ] - [ Buy Hold Return 3.86% ]

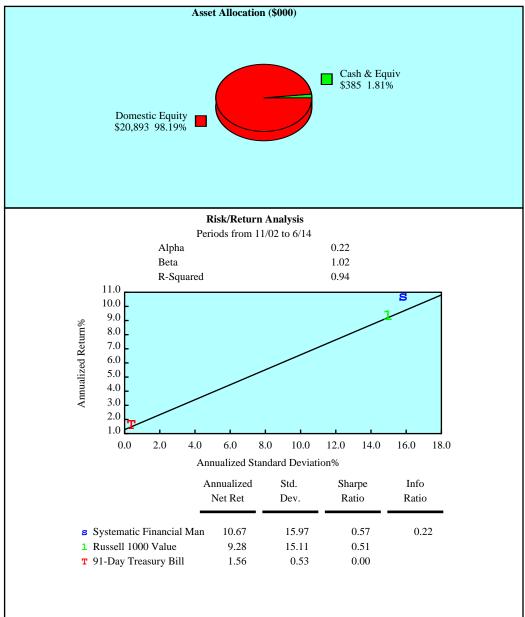
### City of Ft. Lauderdale Police and Fire Equity Sector Attribution Chart Sawgrass Quarter Ending 6/14

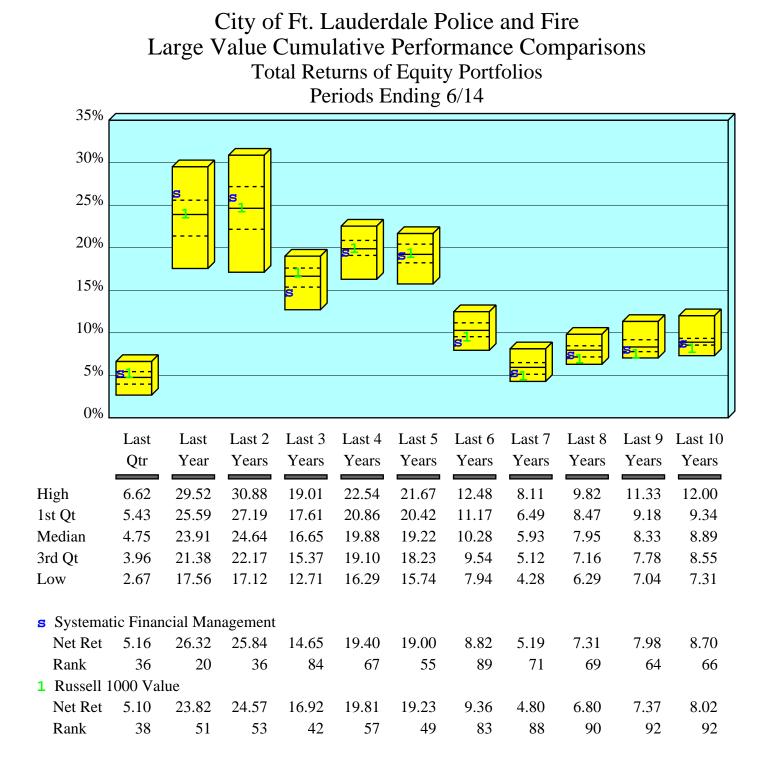


## City of Ft. Lauderdale Police and Fire Systematic Financial Management as of 6/30/14

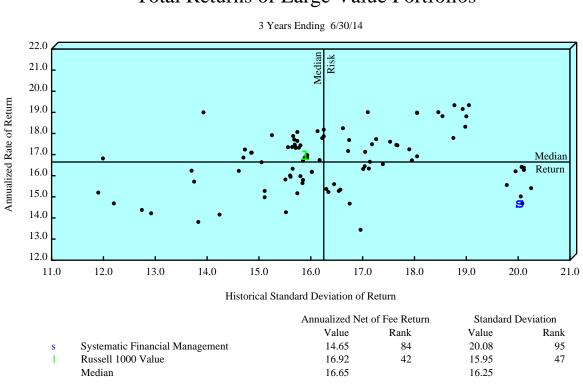


## City of Ft. Lauderdale Police and Fire Systematic Financial Management as of 6/30/14

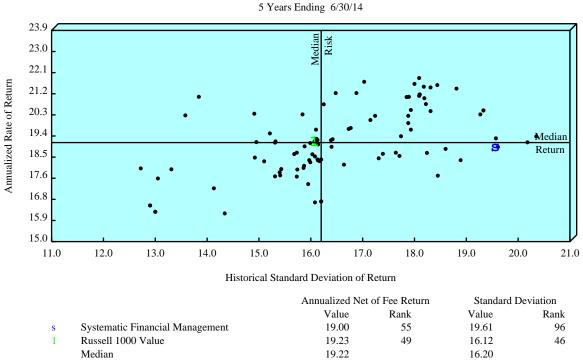




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	6/30/14	2012	2012	2011	2010	2000	2000	2007	2006	2005	2004
	YTD	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004
High	18.34	40.77	20.66	14.43	23.53	44.12	-23.77	13.38	24.64	14.28	22.06
1st Qt	8.63	36.71	17.66	6.68	17.03	30.66	-33.03	7.15	21.64	11.43	19.25
Median	7.79	33.09	15.50	1.28	14.52	23.94	-35.56	3.41	19.45	9.22	15.83
3rd Qt	6.48	29.28	8.58	-0.79	11.85	20.36	-38.13	-0.45	17.04	6.38	13.78
Low	4.60	16.93	4.70	-6.00	9.74	14.39	-44.05	-3.19	10.31	3.53	9.13
<b>s</b> Systema			-	<b>-</b>	10 72	<b>a</b> a aa	20.02	0.10	10.45		1
Net Ret	8.28	35.07	18.38	-7.69	18.73		-39.03	9.10	18.45	11.54	15.67
Rank	35	35	19	98	14	51	78	18	65	23	52
1 Russell			17 50	0.20	1 5 5 1	10.50	26.05	0.17	00.01	7.04	16.40
Net Ret	8.28	32.54	17.50	0.39	15.51		-36.85	-0.17	22.21	7.04	16.49
Rank	35	54	28	63	43	82	65	73	14	67	45



### City of Ft. Lauderdale Police and Fire Return vs Risk Total Returns of Large Value Portfolios



## City of Ft. Lauderdale Police and Fire Risk Measure Summary Systematic Financial Management Quarterly Periods Ending 6/30/14

	1 Year		3 Years		5 Years		Inception	
Risk Measures	Portfolio	Bench	Portfolio	Bench	Portfolio	Bench	Portfolio	Bench
Negative Periods	0	0	2	2	4	4	12	12
Positive Periods	4	4	10	10	16	16	34	34
Up Market Capture	1.10		1.09		1.12		1.08	
Down Market Capture			1.47		1.33		1.03	
Batting Average	0.50		0.42		0.55		0.57	
Worst Quarter	2.96	3.02	-22.49	-16.21	-22.49	-16.21	-22.49	-22.17
Best Quarter	8.48	10.01	15.46	13.11	19.48	18.24	19.48	18.24
Worst 4 Quarters	26.32	23.82	-4.84	3.00	-7.69	-1.90	-39.78	-42.42
Best 4 Quarters	26.32	23.82	35.07	32.54	35.07	32.54	53.17	53.57
Standard Deviation	4.96	6.22	20.08	15.95	19.61	16.12	18.40	17.41
Beta	0.84		1.22		1.19		1.02	
Alpha	1.40		-1.26		-0.81		0.22	
R-Squared	0.77		0.95		0.97		0.94	
Sharpe Ratio	5.29	3.82	0.73	1.06	0.96	1.19	0.50	0.47
Treynor Ratio	31.27		11.93		15.84		8.98	
Tracking Error	4.34		5.66		4.80		4.59	
Information Ratio	0.46		-0.25		0.07		0.22	

## City of Ft. Lauderdale Police and Fire Equity Summary Statistics Systematic Financial Management Period Ending 6/14

	Portfolio	Russell 1000 Value
Total Number Of Securities	100	689
Equity Market Value	20,893,056	
Average Capitalization \$(000)	78,279,894	109,988,110
Median Capitalization \$(000)	24,478,322	7,193,477
Equity Segment Yield	1.86	2.31
Equity Segment P/E - Average	18.93	17.82
Equity Segment P/E - Median	18.47	19.51
Equity Segment Beta	1.29	1.05
Price/Book Ratio	1.82	1.95
Debt/Equity Ratio	55.42	55.34
Five Year Earnings Growth	9.71	5.73

Ten Largest Holdings	Market Value	% of Portfolio	Quarterly Ret
Bank Amer Corp	605,194	2.90	-10.58
General Elec Co	593,271	2.84	2.34
Exxon Mobil Corp	584,951	2.80	3.77
PNC Financial Corp	577,044	2.77	2.96
Metlife Inc	498,651	2.39	5.96
J P Morgan Chase & C	479,687	2.30	-4.49
Hewlett Packard Co	454,680	2.18	4.57
Merck & Co Inc New	439,660	2.11	2.67
Fifth Third Bancorp	432,338	2.07	-6.40
Chesapeake Energy Co	424,242	2.03	21.71

Ten Best Performers	Quarterly Ret	Ten Worst Performers	Quarterly Ret
Micron Technology In	39.26	Tyson Foods Inc	-14.54
Weatherford Intl Plc	32.49	Bank Amer Corp	-10.58
Mallinckrodt Pub Ltd	26.19	Svb Finl Group	-9.44
Skyworks Solutions I	25.49	Ebay Inc	-9.38
Lam Resh Corp	23.21	Raymond James Finl I	-9.01
Conocophillips	22.93	Alcatel-Lucent	-8.72
Apple Inc	21.87	United Contl Hldgs I	-7.98
Chesapeake Energy Co	21.71	Gerdau Sa Siderurg	-7.74
Intel Corp	20.75	Terex Corp New	-7.11
Cimarex Energy Co	20.59	Pfizer Inc	-6.77

## City of Ft. Lauderdale Police and Fire Equity Contribution to Return Systematic Financial Management Period Ending 6/14

	Portfolio	Russell 1000 Value
Total Number Of Securities	100	689
Equity Market Value	20,893,056	
Average Capitalization \$(000)	78,279,894	109,988,110
Median Capitalization \$(000)	24,478,322	7,193,477
Equity Segment Yield	1.86	2.31
Equity Segment P/E - Average	18.93	17.82
Equity Segment P/E - Median	18.47	19.51
Equity Segment Beta	1.29	1.05
Price/Book Ratio	1.82	1.95
Debt/Equity Ratio	55.42	55.34
Five Year Earnings Growth	9.71	5.73

Ten Best Contributors	Market Value	% of Portfolio	Quarterly Ret
Micron Technology In	339,385	1.63	39.26
Chesapeake Energy Co	424,242	2.03	21.71
Intel Corp	339,900	1.63	20.75
Apple Inc	266,709	1.28	21.87
Conocophillips	252,904	1.21	22.93
Gilead Sciences Inc	270,287	1.30	17.01
Weatherford Intl Plc	138,575	0.66	32.49
Devon Energy Corp	227,084	1.09	19.00
Lam Resh Corp	150,028	0.72	23.21
American Airls Group	189,024	0.91	17.38

Ten Worst Contributors	Market Value	% of Portfolio	Quarterly Ret
Bank Amer Corp	605,194	2.90	-10.58
Fifth Third Bancorp	432,338	2.07	-6.40
Pfizer Inc	331,674	1.59	-6.77
J P Morgan Chase & C	479,687	2.30	-4.49
United Contl Hldgs I	201,243	0.96	-7.98
Tyson Foods Inc	109,805	0.53	-14.54
Valero Energy Corp N	247,995	1.19	-5.22
Raymond James Finl I	142,044	0.68	-9.01
Boston Scientific Co	215,813	1.03	-5.55
Svb Finl Group	116,037	0.56	-9.44

### City of Ft. Lauderdale Police and Fire Equity Sector Attribution Analysis Systematic Financial Management Quarter Ending 6/14

	Weight		Return				
GICS Sectors	Portfolio	Index	Portfolio	Index	Stock	Sector	Total
Energy	10.12	14.54	11.12	10.41	0.07	-0.23	-0.16
Materials	5.46	2.93	6.32	5.64	0.04	0.01	0.05
Industrials	12.67	10.14	4.29	4.06	0.03	-0.03	0.00
Consumer Discretionary	7.58	6.42	5.36	6.14	-0.06	0.01	-0.05
Consumer Staples	2.03	5.84	7.33	1.79	0.11	0.13	0.24
Health Care	16.00	13.55	3.67	3.41	0.04	-0.04	-0.00
Financials	27.84	29.07	0.23	1.88	-0.46	0.04	-0.42
Information Technology	12.94	8.98	12.05	11.09	0.12	0.24	0.36
Telecom. Services	1.84	2.46	2.67	2.90	-0.00	0.01	0.01
Utilities	3.54	6.08	6.45	7.85	-0.05	-0.07	-0.12
	100.00	100.00	5.05	5.14	-0.16	0.07	-0.09

Index - Russell 1000 Value

#### Stock Selection Return Attribution

[ Portfolio Market Value Sector Percentage ] \* [ Portfolio Sector Return - Index Sector Return ]

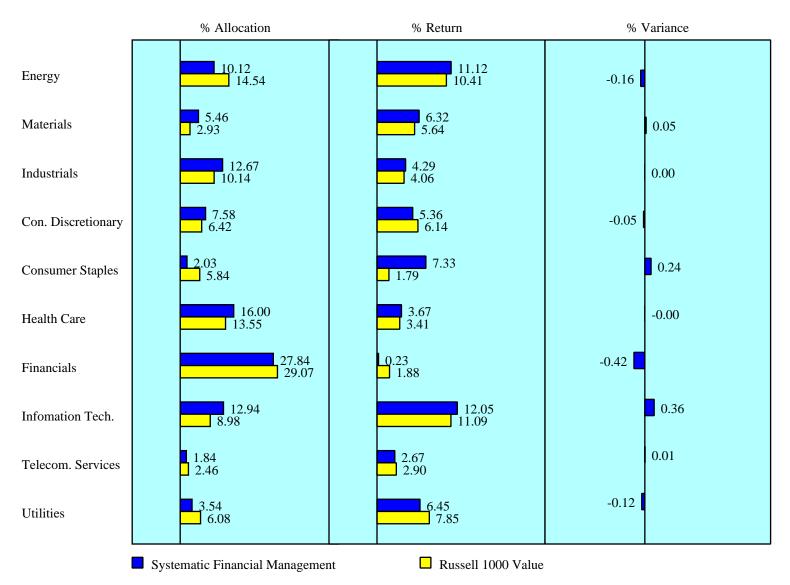
#### Sector Selection Return Attribution

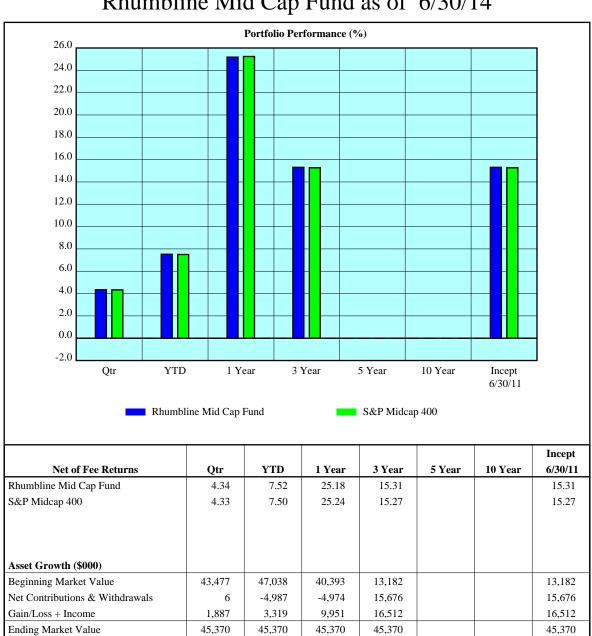
[Portfolio Sector Percentage - Index Sector Percentage ] \* [Index Sector Return - Index Total Return ]

#### Trading Effect 0.28%

[ Actual Return 5.34% ] - [ Buy Hold Return 5.05% ]

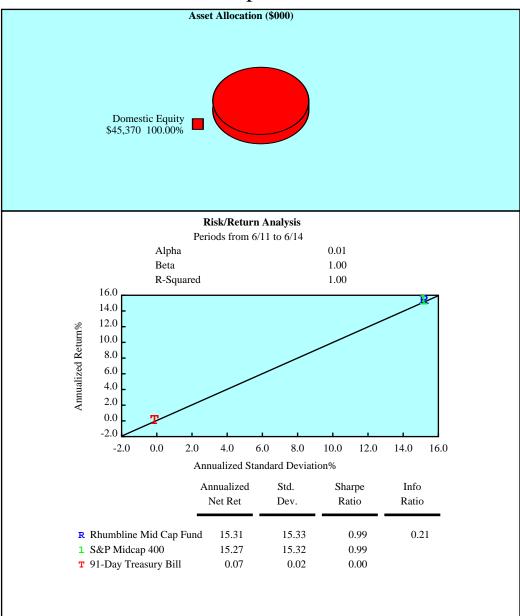
## City of Ft. Lauderdale Police and Fire Equity Sector Attribution Chart Systematic Financial Management Quarter Ending 6/14

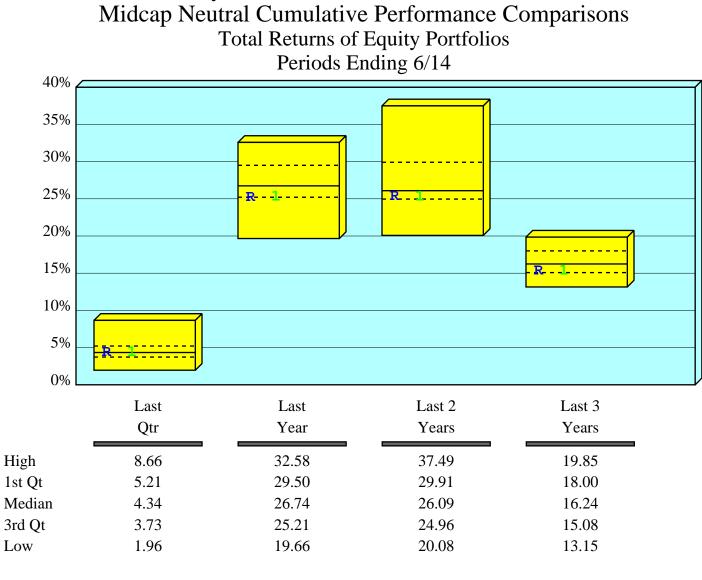




## City of Ft. Lauderdale Police and Fire Rhumbline Mid Cap Fund as of 6/30/14

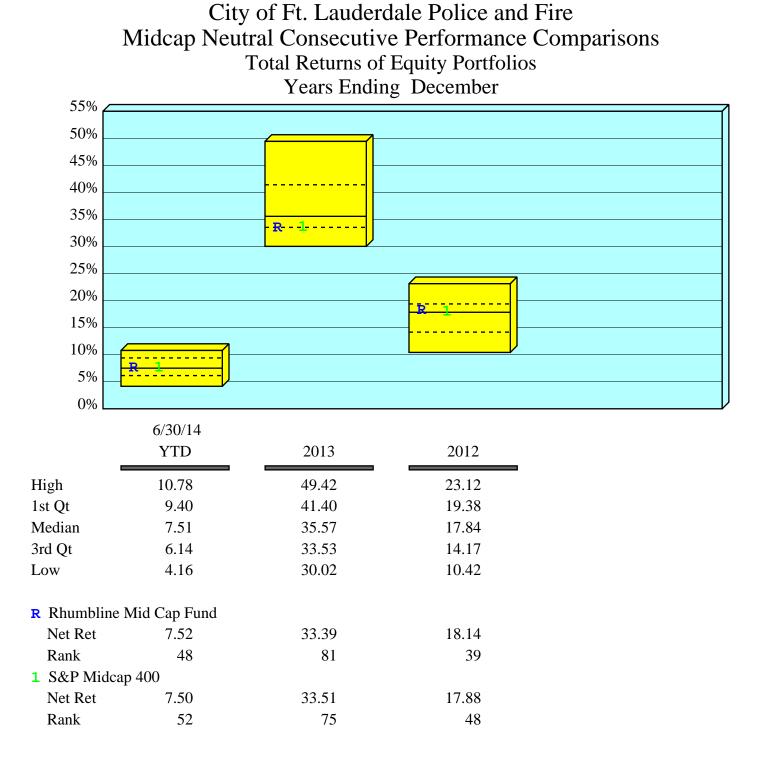
## City of Ft. Lauderdale Police and Fire Rhumbline Mid Cap Fund as of 6/30/14

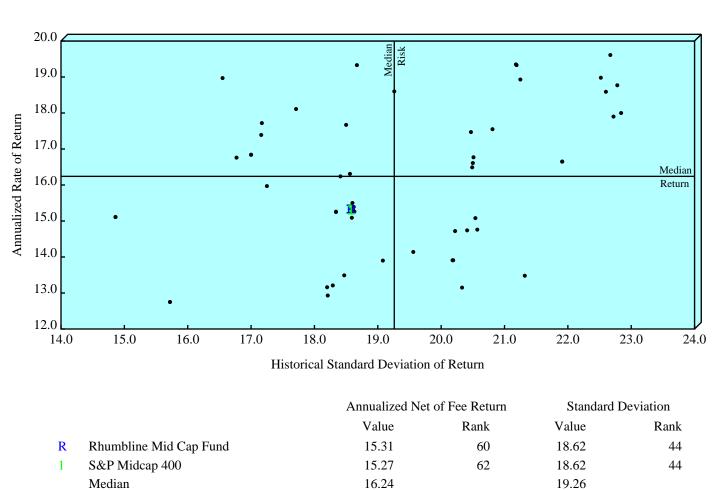




City of Ft. Lauderdale Police and Fire

<b>R</b> Rhumbline	Mid Cap Fund			
Net Ret	4.34	25.18	25.29	15.31
Rank	53	75	63	60
1 S&P Midca	p 400			
Net Ret	4.33	25.24	25.21	15.27
Rank	56	71	70	62



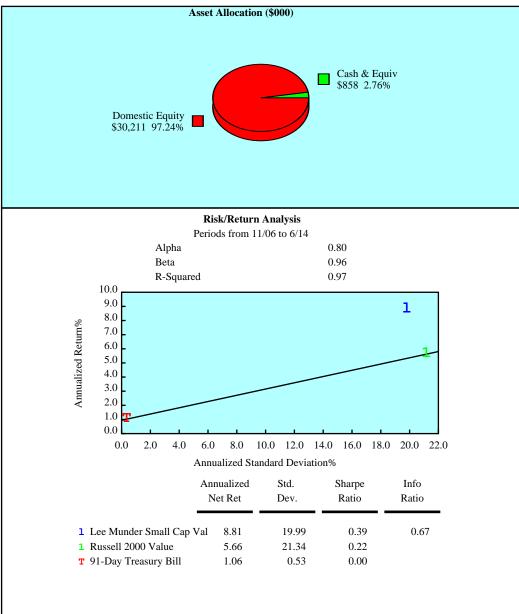


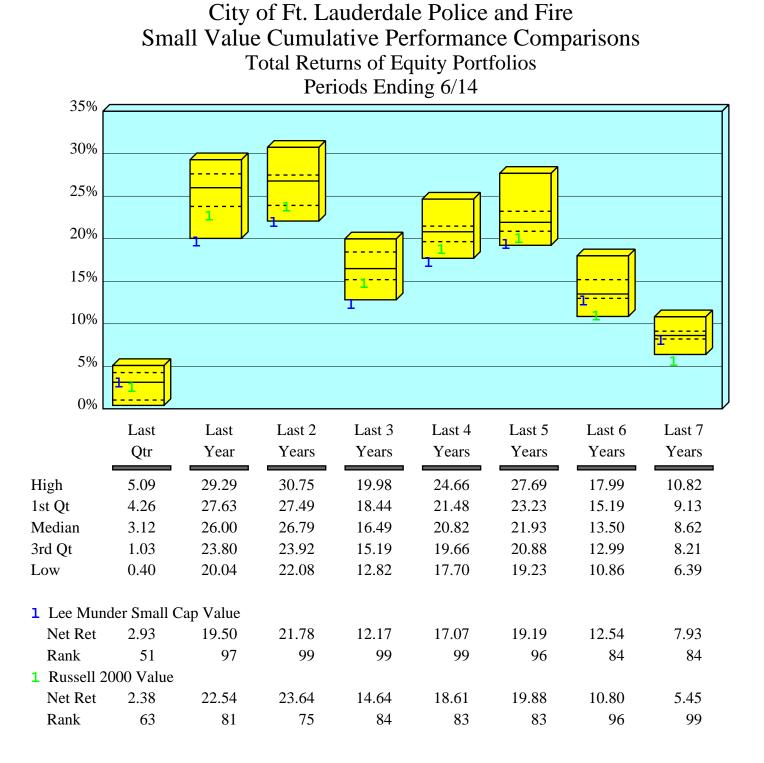
## City of Ft. Lauderdale Police and Fire Return vs Risk Total Returns of Midcap Neutral Portfolios 3 Years Ending 6/30/14

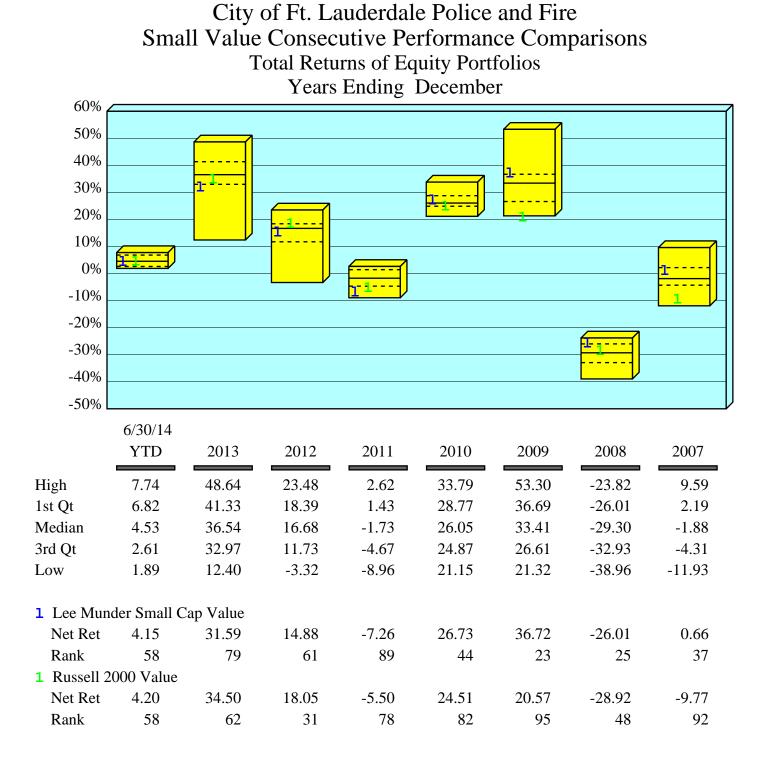
# City of Ft. Lauderdale Police and Fire Lee Munder Small Cap Value as of 6/30/14

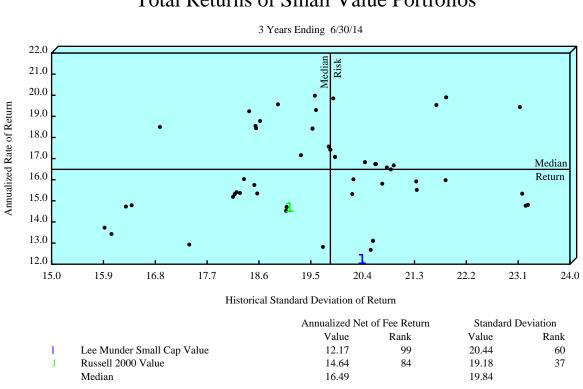
	Portfolio Po	rformance (	(%)			
	1 01 110110 1 0		(70)			-
—————— <b>—</b> —						-
						-
					<b>——</b>	
						_
TD 1 Y	ear 3	Year	5 Year	10 Year	Incept 11/30/06	
Iunder Small C	ap Value	_	Russell 200	0 Value		
						Incept
Qtr	YTD	1 Year	3 Year	5 Year	10 Year	11/30/06
2.93	4.15	19.50	12.17	19.19		8.81
2.38	4.20	22.54	14.64	19.88		5.66
30,128	29,722	27,119	28,934			26,182
56	111	-1,280	-8,352	-10,743		-12,823
884	1,235	5,229	10,486	22,839		17,710
31,068	31,068	31,068	31,068	31,068		31,068
oldings			G	ICS Sector A	llocation	
GICS Sector	%	Port				% Port
Uti	lities	2.04	Energy			4.44
						6.56
						21.61
						7.85
						4.62
						5.83
	•••					29.01
				0,		13.94
Financials 1.37 Industrials 1.36			Telecom S	ervices		0.59
	D 1 Y funder Small C Qtr 2.93 2.38 30,128 56 884 31,068 Idings GICS Sector Uti Uti Indus Finan Indus Finan Indus Finan Indus	Qtr       YTD         2.93       4.15         2.93       4.15         2.38       4.20         30,128       29,722         56       111         884       1,235         31,068       31,068         JUtilities       Mudustrials         Financials       Industrials         Financials       Financials         Industrials       Financials	Qtr       YTD       1 Year         Qtr       YTD       1 Year         Qtr       YTD       1 Year         2.93       4.15       19.50         2.38       4.20       22.54         30,128       29,722       27,119         56       111       -1,280         884       1,235       5,229         31,068       31,068       31,068         Othings       % Port       Utilities         Utilities       1.99       1.53         Financials       1.52       1.53         Financials       1.52         Industrials       1.50         Financials       1.42         rmation Technology       1.41         Industrials       1.38	Qtr         YTD         1 Year         3 Year           2.93         4.15         19.50         12.17           2.38         4.20         22.54         14.64           30,128         29,722         27,119         28,934           56         111         -1,280         -8,352           884         1,235         5,229         10,486           31,068         31,068         31,068         31,068           Ottilities         2.04         Energy         Materials           Utilities         1.99         Materials         Industrials         1.53           Financials         1.52         Consumer         Consumer           Industrials         1.50         Financials         1.42           Financials         1.42         Health Car           Financials         1.38         Informatio	Qtr       YTD       1 Year       3 Year       5 Year       10 Year         Qtr       YTD       1 Year       3 Year       5 Year       10 Year         Qtr       YTD       1 Year       3 Year       5 Year       10 Year         Qtr       YTD       1 Year       3 Year       5 Year       10 Year         Qtr       YTD       1 Year       3 Year       5 Year       10 Year         Qtr       YTD       1 Year       3 Year       5 Year       10 Year         2.93       4.15       19.50       12.17       19.19         2.38       4.20       22.54       14.64       19.88         30,128       29,722       27,119       28,934       18,973         56       111       -1,280       -8,352       -10,743         884       1,235       5,229       10,486       22,839         31,068       31,068       31,068       31,068       31,068         Materials       1,30       1,42       Energy       Materials         Industrials       1,50       Financials       1,42       Consumer Discretionary         Financials       1,42       Financials       1,41       Information Techn	Qtr       YTD       1 Year       3 Year       5 Year       10 Year       Incept 11/30/06         Aunder Small Cap Value       • <t< td=""></t<>

## City of Ft. Lauderdale Police and Fire Lee Munder Small Cap Value as of 6/30/14

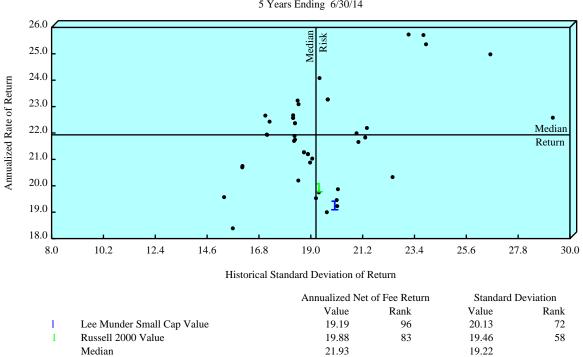








#### City of Ft. Lauderdale Police and Fire Return vs Risk Total Returns of Small Value Portfolios



5 Years Ending 6/30/14

## City of Ft. Lauderdale Police and Fire Risk Measure Summary Lee Munder Small Cap Value Quarterly Periods Ending 6/30/14

	1 Y	ear	3 Y	ears	5 Ye	ears	Incer	otion
Risk Measures	Portfolio	Bench	Portfolio	Bench	Portfolio	Bench	Portfolio	Bench
Negative Periods	0	0	2	2	4	4	10	10
Positive Periods	4	4	10	10	16	16	20	20
Up Market Capture	0.87		0.98		1.00		1.07	
Down Market Capture			1.16		1.06		0.91	
Batting Average	0.25		0.33		0.40		0.53	
Worst Quarter	1.18	1.78	-22.42	-21.47	-22.42	-21.47	-23.28	-24.89
Best Quarter	7.88	9.29	15.54	15.97	22.56	22.70	22.56	22.70
Worst 4 Quarters	19.50	22.54	-4.84	-1.43	-8.27	-6.00	-33.86	-38.89
Best 4 Quarters	19.50	22.54	31.59	34.50	33.10	34.50	73.81	65.05
Standard Deviation	6.15	7.49	20.44	19.18	20.13	19.46	22.14	22.60
Beta	0.83		1.05		1.02		0.96	
Alpha	0.20		-0.71		-0.22		0.80	
R-Squared	0.98		0.98		0.98		0.97	
Sharpe Ratio	3.16	3.00	0.59	0.76	0.95	1.02	0.35	0.20
Treynor Ratio	23.34		11.48		18.70		8.12	
Tracking Error	1.78		3.02		3.22		4.24	
Information Ratio	-1.51		-0.68		-0.16		0.67	

## City of Ft. Lauderdale Police and Fire Equity Summary Statistics Lee Munder Small Cap Value Period Ending 6/14

	Portfolio	Russell 2000 Value
Total Number Of Securities	113	1,319
Equity Market Value	30,210,723	
Average Capitalization \$(000)	2,721,796	1,656,095
Median Capitalization \$(000)	2,175,603	656,084
Equity Segment Yield	1.48	1.86
Equity Segment P/E - Average	28.92	39.65
Equity Segment P/E - Median	21.30	16.03
Equity Segment Beta	1.25	1.26
Price/Book Ratio	1.98	1.55
Debt/Equity Ratio	55.18	53.05
Five Year Earnings Growth	5.73	6.49

Ten Largest Holdings	Market Value	% of Portfolio	Quarterly Ret
Great Plains Energy	614,598	2.04	0.28
Portland Gen Elec Co	598,855	1.99	8.09
Tetra Tech Inc New	461,093	1.53	-6.81
Hanover Ins Group In	459,858	1.52	3.40
Clean Harbors Inc	453,862	1.50	17.27
Hancock Hldg Co	427,054	1.42	-2.95
Ptc Inc	425,364	1.41	9.51
Kar Auction Svcs Inc	415,585	1.38	5.84
Pacwest Bancorp Del	412,705	1.37	1.00
Triumph Group Inc Ne	409,424	1.36	8.18

Ten Best Performers	Quarterly Ret	Ten Worst Performers	Quarterly Ret
Goodrich Pete Corp	74.46	Scientific Games Cor	-19.01
Oasis Pete Inc New	33.93	Vera Bradley Inc	-18.97
Carrizo Oil & Co Inc	29.55	Callaway Golf Co	-18.49
Susser Hldgs Corp	29.21	Pier I Imports Inc	-18.11
Prestige Brands Hldg	24.37	Arctic Cat Inc	-17.24
Rf Microdevices Inc	21.70	Oxford Inds Inc	-14.48
Allegheny Technologi	20.23	Orion Marine Group I	-13.84
Zebra Technologies C	18.60	Mb Financial Inc New	-12.25
Cleco Corp New	17.46	Charles Riv Labs Int	-11.30
Clean Harbors Inc	17.27	Ixia	-8.56

## City of Ft. Lauderdale Police and Fire Equity Contribution to Return Lee Munder Small Cap Value Period Ending 6/14

	Portfolio	Russell 2000 Value
Total Number Of Securities	113	1,319
Equity Market Value	30,210,723	
Average Capitalization \$(000)	2,721,796	1,656,095
Median Capitalization \$(000)	2,175,603	656,084
Equity Segment Yield	1.48	1.86
Equity Segment P/E - Average	28.92	39.65
Equity Segment P/E - Median	21.30	16.03
Equity Segment Beta	1.25	1.26
Price/Book Ratio	1.98	1.55
Debt/Equity Ratio	55.18	53.05
Five Year Earnings Growth	5.73	6.49

Ten Best Contributors	Market Value	% of Portfolio	Quarterly Ret
Goodrich Pete Corp	141,284	0.47	74.46
Oasis Pete Inc New	277,103	0.92	33.93
Clean Harbors Inc	453,862	1.50	17.27
Zebra Technologies C	382,623	1.27	18.60
Carrizo Oil & Co Inc	219,554	0.73	29.55
Rf Microdevices Inc	283,490	0.94	21.70
Trimas Corp	406,771	1.35	14.85
Allegheny Technologi	290,985	0.96	20.23
Portland Gen Elec Co	598,855	1.99	8.09
Itt Corp New	369,793	1.23	12.76

Ten Worst Contributors	Market Value	% of Portfolio	Quarterly Ret
Callaway Golf Co	272,655	0.90	-18.49
Charles Riv Labs Int	379,296	1.26	-11.30
Arctic Cat Inc	223,433	0.74	-17.24
Tetra Tech Inc New	461,093	1.53	-6.81
Pier I Imports Inc	162,483	0.54	-18.11
Vera Bradley Inc	148,475	0.49	-18.97
Scientific Games Cor	137,766	0.46	-19.01
Orion Marine Group I	147,819	0.49	-13.84
Oxford Inds Inc	135,807	0.45	-14.48
Eagle Bancorp Inc Md	299,633	0.99	-6.51

#### City of Ft. Lauderdale Police and Fire Equity Sector Attribution Analysis Lee Munder Small Cap Value Quarter Ending 6/14

	We	Weight Return		Selection			
GICS Sectors	Portfolio	Index	Portfolio	Index	Stock	Sector	Total
Energy	4.02	7.61	19.56	7.34	0.49	-0.17	0.32
Materials	6.14	4.59	5.63	-0.72	0.39	-0.05	0.34
Industrials	20.64	13.21	2.94	1.23	0.35	-0.09	0.26
Consumer Discretionary	8.38	10.23	-6.41	3.34	-0.82	-0.02	-0.83
Consumer Staples	4.62	2.48	7.90	0.06	0.36	-0.05	0.31
Health Care	5.79	4.82	-0.29	3.95	-0.25	0.01	-0.23
Financials	30.05	39.70	1.20	1.64	-0.13	0.08	-0.05
Information Technology	14.75	10.62	5.98	0.77	0.77	-0.07	0.70
Telecom. Services	0.00	0.52		-1.97	0.00	0.02	0.02
Utilities	5.60	6.22	6.03	9.04	-0.17	-0.04	-0.21
	100.00	100.00	3.13	2.51	1.00	-0.38	0.62

Index - Russell 2000 Value

#### Stock Selection Return Attribution

[ Portfolio Market Value Sector Percentage ] \* [ Portfolio Sector Return - Index Sector Return ]

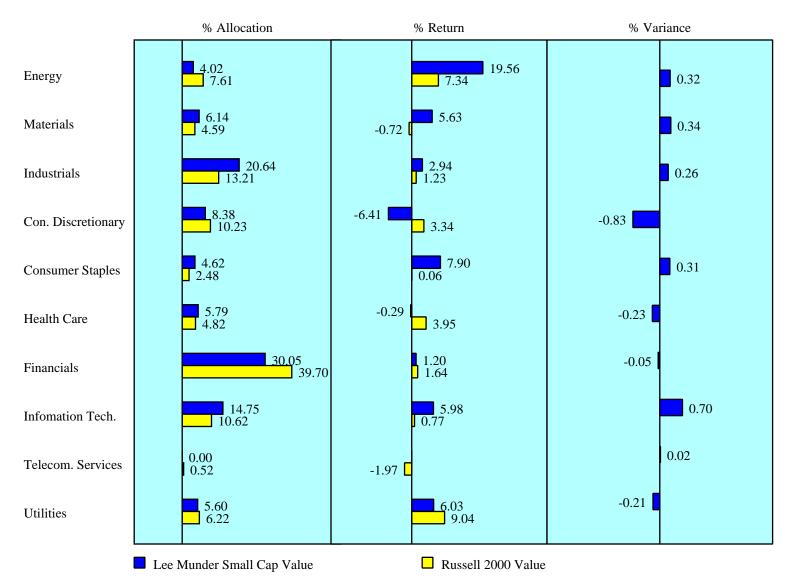
#### Sector Selection Return Attribution

[ Portfolio Sector Percentage - Index Sector Percentage ] \* [ Index Sector Return - Index Total Return ]

#### Trading Effect 0.08%

[ Actual Return 3.22% ] - [ Buy Hold Return 3.13% ]

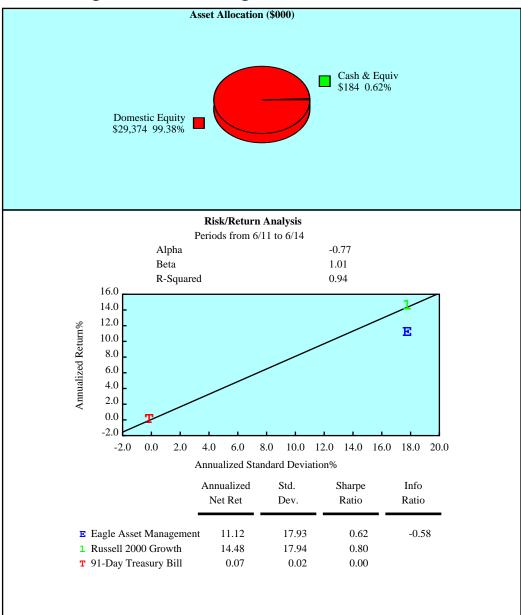
## City of Ft. Lauderdale Police and Fire Equity Sector Attribution Chart Lee Munder Small Cap Value Quarter Ending 6/14

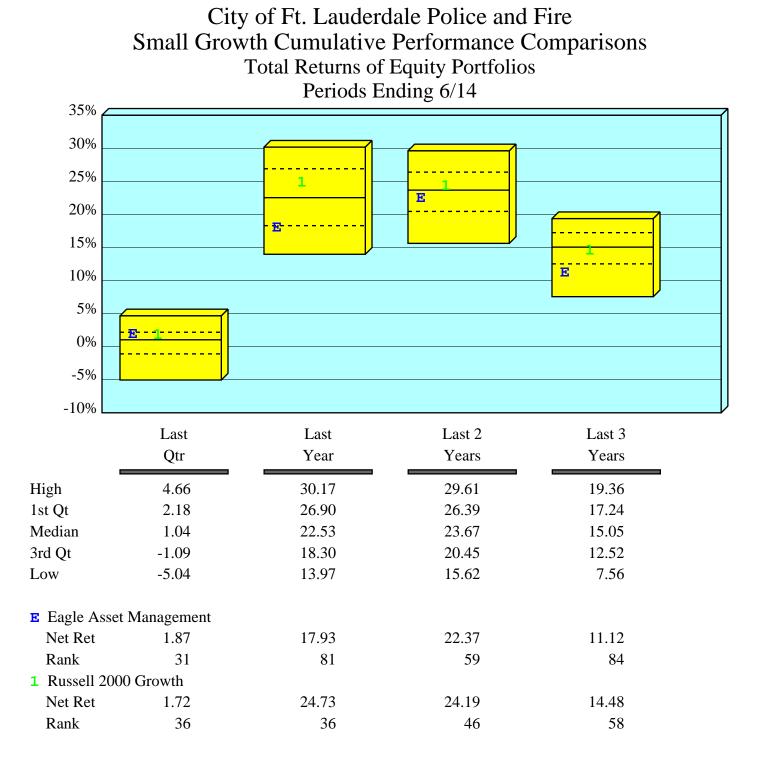


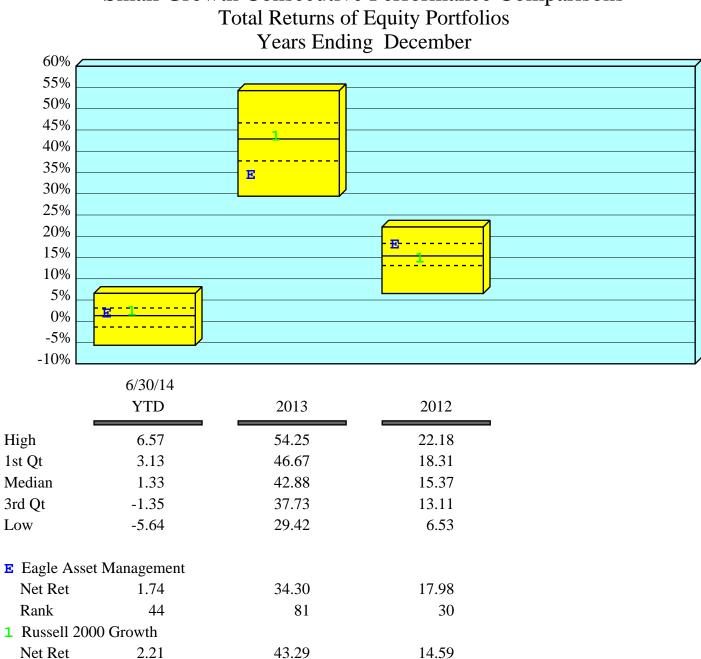
# City of Ft. Lauderdale Police and Fire Eagle Asset Management as of 6/30/14

<b>e</b>		U					
26.0		Portfolio Pe	rformance (	(%)			
26.0							
22.0							
18.0							
14.0						— <u> </u>	
10.0							
8.0							
4.0							
-2.0							-
Qtr	YTD 1 Y	ear 3	Year	5 Year	10 Year	Incept 6/30/11	
-	Eagle Asset Manager	nent	-	Russell 2000	) Growth		
							Incept
Net of Fee Returns	Qtr	YTD	1 Year	3 Year	5 Year	10 Year	6/30/11
Eagle Asset Management	1.87	1.74	17.93	11.12			11.12
Russell 2000 Growth	1.72	2.21	24.73	14.48			14.48
Asset Growth (\$000)	20.062	20.046	27.006	10.705			10 705
Beginning Market Value	28,962	28,946	27,096	10,795			10,795
Net Contributions & Withdrawals		107	-2,284	9,148			9,148
Gain/Loss + Income	542	505	4,746	9,615			9,615
Ending Market Value	29,558	29,558	29,558	29,558			29,558
Top Equi	ty Holdings			G	ICS Sector A	llocation	
-	GICS Sector	%	o Port				% Port
Texas Inds Inc			2.51	Energy			4.52
Genesco Inc	Consumer Discretion		2.23	Materials			5.56
Centene Corp Del Quaker Chem Corp	Health		2.05 1.97	Industrials	Discretionary	,	16.32 16.57
Huron Consulting Gro	Indus		1.97 1.90	Consumer			5.19
Opentable Inc	Information Techno		1.85	Health Car	1		21.38
Aspen Technology Inc	Information Techno	0.	1.84	Financials			7.70
Natus Medical Inc De	Health	Care	1.76		n Technology	7	22.75
Manitowoc Inc	Indus		1.71	Telecom S	ervices		0.00
Multimedia Games Inc	Consumer Discretion	onary	1.65	Utilities			0.00

# City of Ft. Lauderdale Police and Fire Eagle Asset Management as of 6/30/14







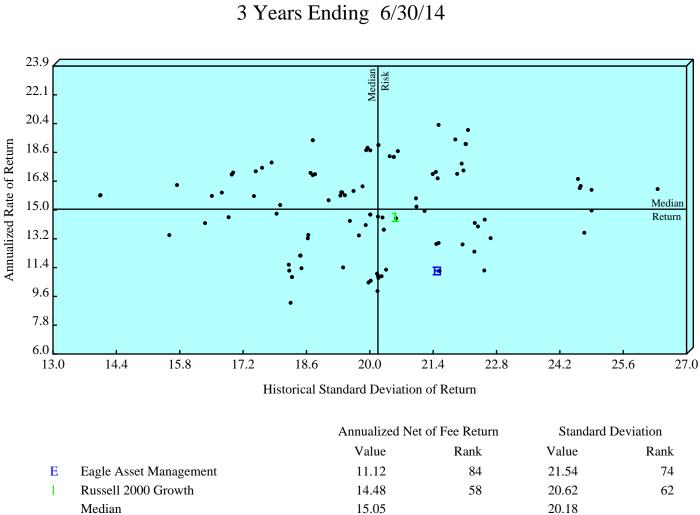
# City of Ft. Lauderdale Police and Fire Small Growth Consecutive Performance Comparisons

63

49

Rank

36



#### City of Ft. Lauderdale Police and Fire Return vs Risk Total Returns of Small Growth Portfolios 3 Years Ending 6/30/14

## City of Ft. Lauderdale Police and Fire Equity Summary Statistics Eagle Asset Management Period Ending 6/14

	Portfolio	Russell 2000 Growth
Total Number Of Securities	99	1,163
Equity Market Value	29,374,144	
Average Capitalization \$(000)	2,297,351	1,897,967
Median Capitalization \$(000)	1,770,907	858,024
Equity Segment Yield	0.32	0.57
Equity Segment P/E - Average	49.43	66.51
Equity Segment P/E - Median	26.22	19.11
Equity Segment Beta	1.28	1.23
Price/Book Ratio	3.23	4.04
Debt/Equity Ratio	40.98	40.48
Five Year Earnings Growth	9.57	12.64

Ten Largest Holdings	Market Value	% of Portfolio	Quarterly Ret
Texas Inds Inc	736,294	2.51	3.06
Genesco Inc	654,987	2.23	10.14
Centene Corp Del	602,082	2.05	21.46
Quaker Chem Corp	579,688	1.97	-2.28
Huron Consulting Gro	557,637	1.90	11.74
Opentable Inc	542,242	1.85	34.67
Aspen Technology Inc	539,678	1.84	9.54
Natus Medical Inc De	517,859	1.76	-2.56
Manitowoc Inc	500,984	1.71	4.48
Multimedia Games Inc	485,296	1.65	2.07

Ten Best Performers	Quarterly Ret	Ten Worst Performers	Quarterly Ret
Trulia Inc	42.71	Imperva Inc	-53.00
Vince Hldg Corp	38.92	Puma Biotechnology I	-36.62
Xoom Corp	35.04	Spectranetics Corp	-24.51
Opentable Inc	34.67	Medidata Solutions I	-21.22
Pacira Pharmaceutica	31.25	Boulder Brands Inc	-19.52
Universal Electrs In	27.32	Tangoe Inc	-18.99
Jetblue Awys Corp	24.86	Varonis Sys Inc	-18.88
Realpage Inc	23.79	Rally Software Dev C	-18.61
Centene Corp Del	21.46	Cti Biopharma Corp	-17.35
Woodward Governor Co	21.04	Guidewire Software I	-17.10

## City of Ft. Lauderdale Police and Fire Equity Contribution to Return Eagle Asset Management Period Ending 6/14

	Portfolio	Russell 2000 Growth
Total Number Of Securities	99	1,163
Equity Market Value	29,374,144	
Average Capitalization \$(000)	2,297,351	1,897,967
Median Capitalization \$(000)	1,770,907	858,024
Equity Segment Yield	0.32	0.57
Equity Segment P/E - Average	49.43	66.51
Equity Segment P/E - Median	26.22	19.11
Equity Segment Beta	1.28	1.23
Price/Book Ratio	3.23	4.04
Debt/Equity Ratio	40.98	40.48
Five Year Earnings Growth	9.57	12.64

Ten Best Contributors	Market Value	% of Portfolio	Quarterly Ret
Opentable Inc	542,242	1.85	34.67
Trulia Inc	394,865	1.34	42.71
Centene Corp Del	602,082	2.05	21.46
Universal Electrs In	451,651	1.54	27.32
Xoom Corp	263,205	0.90	35.04
Vince Hldg Corp	203,351	0.69	38.92
Genesco Inc	654,987	2.23	10.14
Huron Consulting Gro	557,637	1.90	11.74
Realpage Inc	269,580	0.92	23.79
Cognex Corp	462,682	1.58	13.41

Ten Worst Contributors	Market Value	% of Portfolio	Quarterly Ret
Imperva Inc	221,221	0.75	-53.00
Puma Biotechnology I	151,536	0.52	-36.62
Tangoe Inc	275,523	0.94	-18.99
Geospace Technologie	303,601	1.03	-16.76
Gulfport Energy Corp	370,332	1.26	-11.77
Chuys Hldgs Inc	274,646	0.94	-15.86
Varonis Sys Inc	227,293	0.77	-18.88
Boulder Brands Inc	209,892	0.71	-19.52
Guidewire Software I	239,284	0.81	-17.10
Vitamin Shoppe Inc	423,360	1.44	-9.47

#### City of Ft. Lauderdale Police and Fire Equity Sector Attribution Analysis Eagle Asset Management Quarter Ending 6/14

	Weight		Ret	urn	Selection		
GICS Sectors	Portfolio	Index	Portfolio	Index	Stock	Sector	Total
Energy	4.82	3.78	-5.47	18.91	-1.18	0.18	-1.00
Materials	5.53	5.10	-0.25	4.01	-0.24	0.01	-0.23
Industrials	15.25	15.66	6.48	-0.61	1.08	0.01	1.09
Consumer Discretionary	15.82	15.70	3.24	-0.14	0.53	-0.00	0.53
Consumer Staples	4.51	4.85	-6.40	1.60	-0.36	0.00	-0.36
Health Care	23.21	22.02	1.42	0.38	0.24	-0.02	0.23
Financials	7.18	7.29	5.19	3.10	0.15	-0.00	0.15
Information Technology	23.68	24.58	2.00	2.19	-0.04	-0.00	-0.05
Telecom. Services	0.00	0.90		-3.72	0.00	0.05	0.05
Utilities	0.00	0.12		4.26	0.00	-0.00	-0.00
	100.00	100.00	2.11	1.70	0.19	0.22	0.41

Index - Russell 2000 Growth

#### Stock Selection Return Attribution

[ Portfolio Market Value Sector Percentage ] \* [ Portfolio Sector Return - Index Sector Return ]

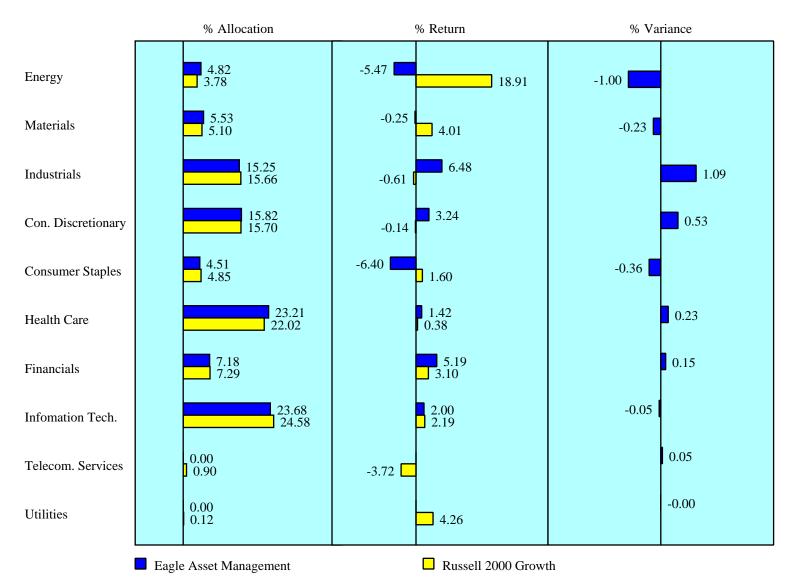
#### Sector Selection Return Attribution

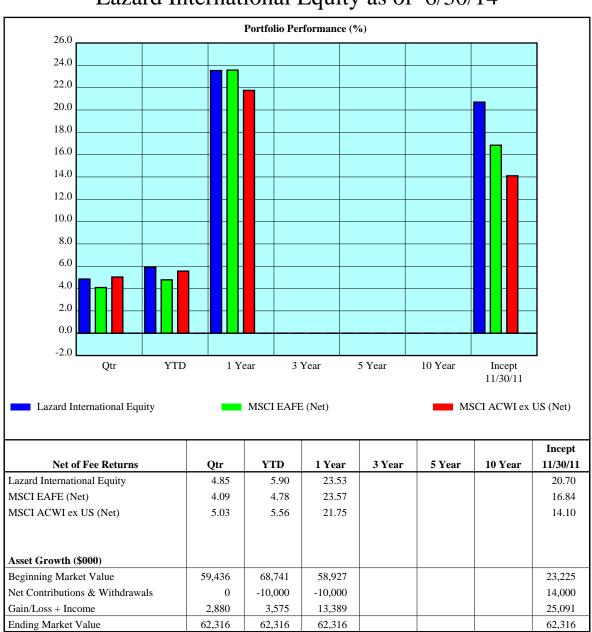
[Portfolio Sector Percentage - Index Sector Percentage ] \* [Index Sector Return - Index Total Return ]

#### Trading Effect -0.09%

[ Actual Return 2.02% ] - [ Buy Hold Return 2.11% ]

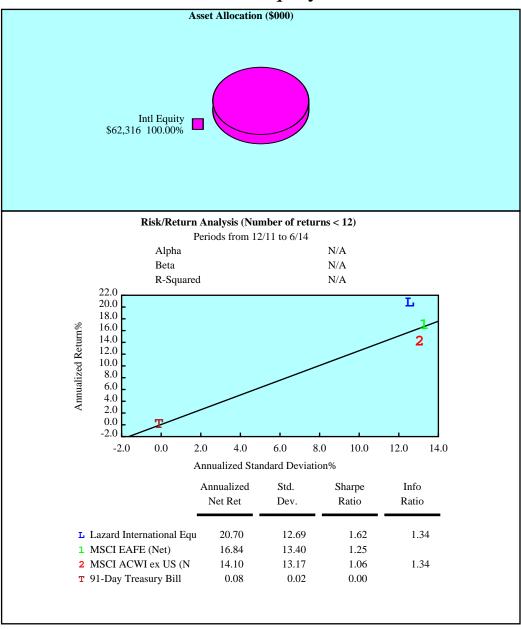
## City of Ft. Lauderdale Police and Fire Equity Sector Attribution Chart Eagle Asset Management Quarter Ending 6/14

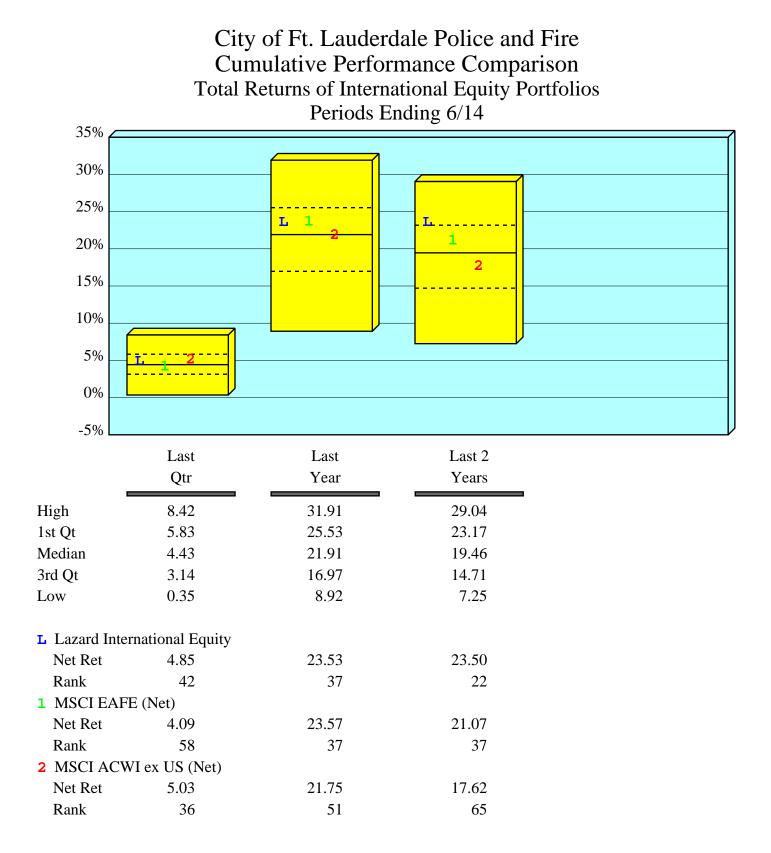




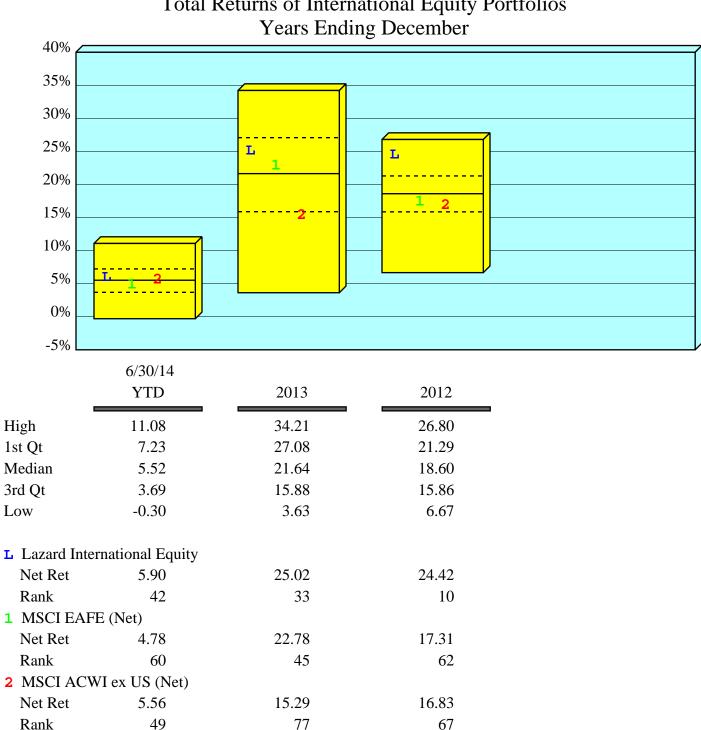
# City of Ft. Lauderdale Police and Fire Lazard International Equity as of 6/30/14

# City of Ft. Lauderdale Police and Fire Lazard International Equity as of 6/30/14





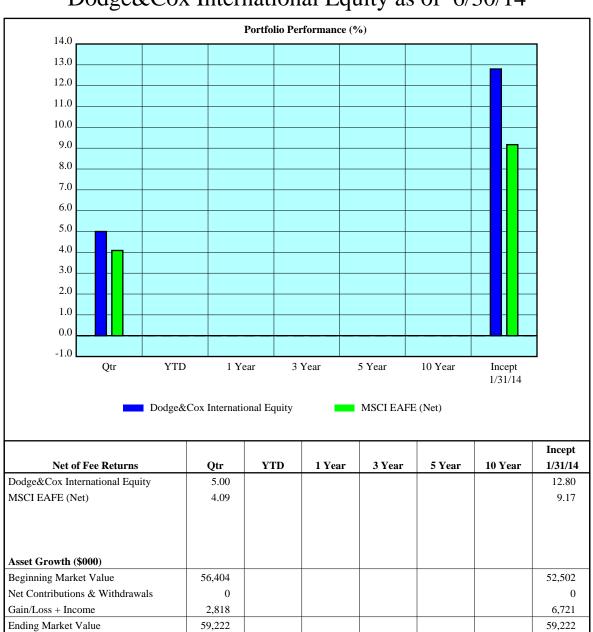
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City of Ft. Lauderdale Police and Fire Calendar Year Performance Comparison Total Returns of International Equity Portfolios Years Ending December

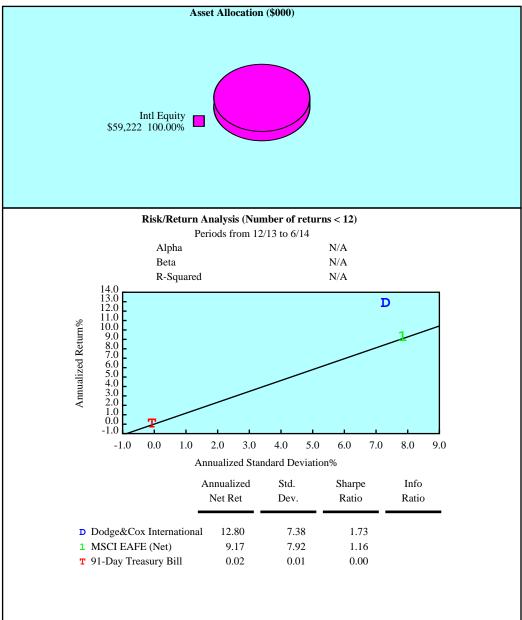
## City of Ft. Lauderdale Police and Fire Risk Measure Summary Lazard International Equity Quarterly Periods Ending 6/30/14

	1 Year		3 Years		5 Years		Inception	
Risk Measures	Portfolio	Bench	Portfolio	Bench	Portfolio	Bench	Portfolio	Bench
Negative Periods	0	0					1	2
Positive Periods	4	4					9	8
Up Market Capture	1.00						1.09	
Down Market Capture							0.44	
Batting Average	0.75						0.80	
Worst Quarter	1.00	0.66					-4.40	-7.13
Best Quarter	9.54	11.56					12.97	11.56
Worst 4 Quarters	23.53	23.57					17.01	11.25
Best 4 Quarters	23.53	23.57					25.02	23.77
Standard Deviation	7.12	9.11					9.91	11.20
Beta	0.84						0.88	
Alpha	0.86						1.38	
R-Squared	0.96						0.95	
Sharpe Ratio	3.30	2.58					2.22	1.59
Treynor Ratio	28.03						24.88	
Tracking Error	2.68						2.65	
Information Ratio	-0.06						1.34	



## City of Ft. Lauderdale Police and Fire Dodge&Cox International Equity as of 6/30/14

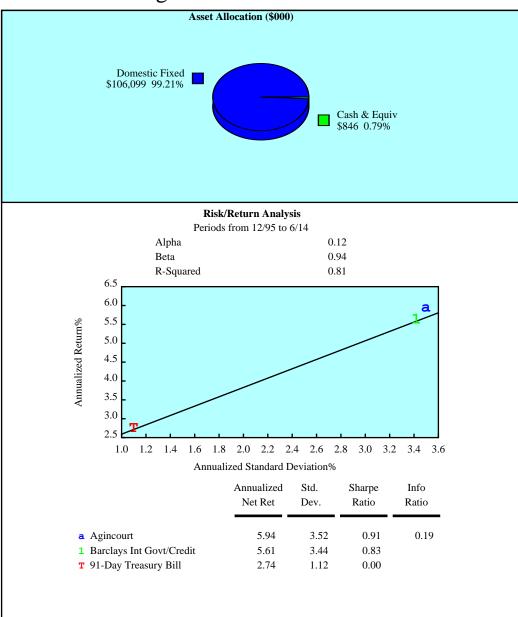
## City of Ft. Lauderdale Police and Fire Dodge&Cox International Equity as of 6/30/14

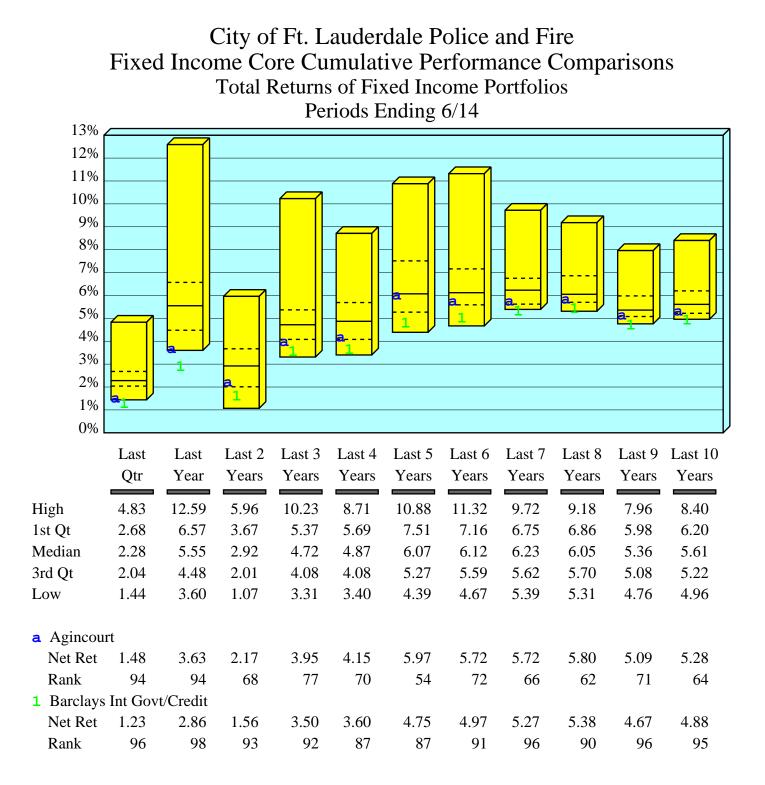


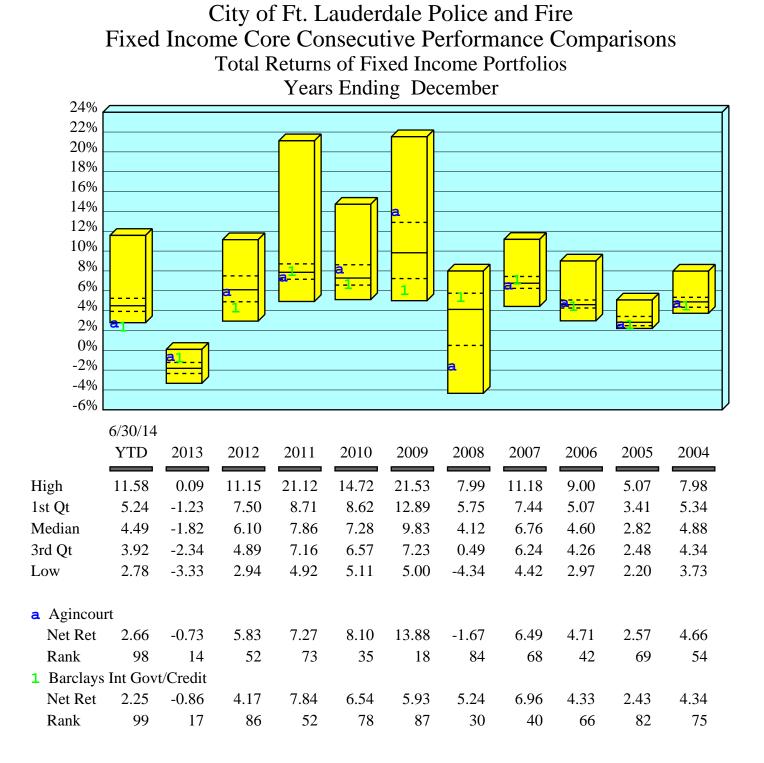
## City of Ft. Lauderdale Police and Fire Agincourt as of 6/30/14

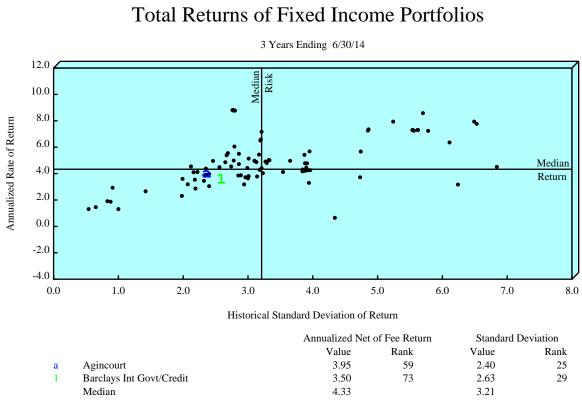
	0	Portfolio Pe	formon oo (l	0/)			
6.5		Portiolio Pe	riormance (	70)			_
6.5 6.0 5.5 5.0 4.0 3.5 3.0 2.5 2.0 1.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 1.0 0.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0							
Qtr YT	D 1 Ye	ear 3	Year	5 Year	10 Year	Incept 12/31/95	
Aginco	ourt		-	Barclays Int	Govt/Credit		
Net of Fee Returns	Qtr	YTD	1 Year	3 Year	5 Year	10 Year	Incept 12/31/95
Agincourt	1.48	2.66	3.63	3.95	5.97	5.28	5.94
Barclays Int Govt/Credit	1.23	2.25	2.86	3.50	4.75	4.88	5.61
Asset Growth (\$000) Beginning Market Value	115,185	106,390	105,284	82,656	62,947	65,052	48,077
Net Contributions & Withdrawals	-9,946	-2,389	-2,279	13,600	21,288	2,977	-11,367
Gain/Loss + Income	1,706	2,944	3,941	10,689	22,711	38,916	70,236
Ending Market Value	106,945	106,945	106,945	106,945	106,945	106,945	106,945
Top Fixed Inco	me Holdings				Sector	Allocation	
	Sector	%	Port				% Port
United States Treas Verizon Communicatio Midamerican Energy H General Elec Cap Cor United States Treas American Express Co Vodafone Group Plc N Sbc Communications I Allstate Corp Sr Nt Wachovia Corp Global	Government Utilities Industrials Government Finance Utilities Finance Finance	s 1.46 s 1.41 s 1.40 t 1.40 e 1.28 s 1.08 s 1.07 e 1.06		6Government1Industrials0Mortgage0Transportation8Utilities8Municipals7Foreign6Miscellaneous			20.91 23.63 32.53 6.62 2.26 11.14 0.00 2.38 0.53

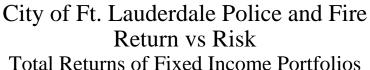
## City of Ft. Lauderdale Police and Fire Agincourt as of 6/30/14

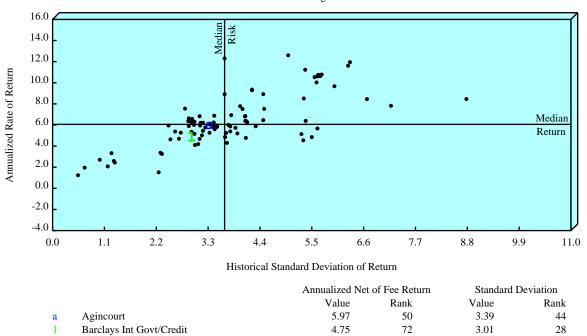












5 Years Ending 6/30/14

6.06

3.65

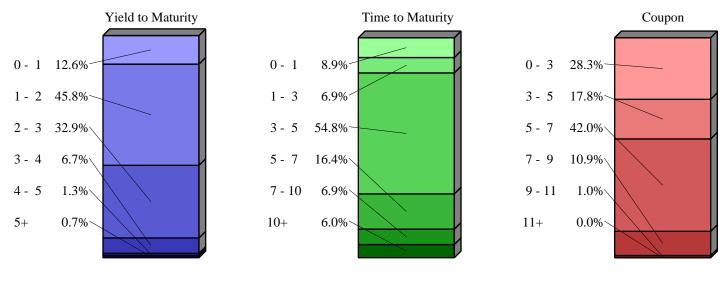
Median

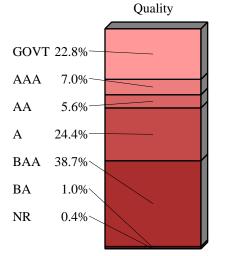
## City of Ft. Lauderdale Police and Fire Risk Measure Summary Agincourt Quarterly Periods Ending 6/30/14

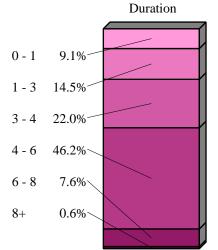
	1 Year		3 Years		5 Years		Inception	
Risk Measures	Portfolio	Bench	Portfolio	Bench	Portfolio	Bench	Portfolio	Bench
Negative Periods	0	1	1	2	2	3	15	17
Positive Periods	4	3	11	10	18	17	59	57
Up Market Capture	1.21		1.12		1.23		1.05	
Down Market Capture	-7.14		1.05		1.05		1.00	
Batting Average	1.00		0.75		0.80		0.70	
Worst Quarter	0.16	-0.02	-1.96	-1.70	-1.96	-1.70	-2.41	-2.44
Best Quarter	1.48	1.23	2.74	3.82	5.72	3.82	5.72	4.62
Worst 4 Quarters	3.63	2.86	-0.73	-0.86	-0.73	-0.86	-1.67	-0.86
Best 4 Quarters	3.63	2.86	7.60	7.48	13.58	9.50	15.10	12.95
Standard Deviation	1.14	1.10	2.40	2.63	3.39	3.01	3.52	3.44
Beta	1.12		0.86		1.06		0.94	
Alpha	0.11		0.23		0.22		0.12	
R-Squared	0.99		0.87		0.88		0.81	
Sharpe Ratio	3.15	2.55	1.62	1.30	1.73	1.54	0.91	0.83
Treynor Ratio	3.21		4.52		5.52		3.38	
Tracking Error	0.07		0.97		1.19		1.57	
Information Ratio	10.81		0.44		0.99		0.19	

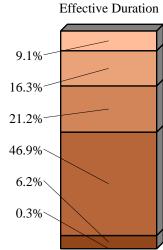
## City of Ft. Lauderdale Police and Fire Fixed Income, Mortgage and Municipals Summary Statistics Agincourt Quarter Ending 6/14

	Portfolio	Barclays Int Govt/Credit
Total Number Of Securities Total Market Value	204 106,099,087	4,834 9,511,202,979,840
Yield to Maturity	1.92	1.49
Time to Maturity Current Coupon	5.86 4.59	4.21 2.57
Duration	3.83	3.87
Effective Convexity Effective Duration	0.18 3.75	0.20 3.89
Effective Maturity	4.24	4.22









0 - 1

1 - 3

3 - 4

4 - 6

6 - 8

8+

#### City of Ft. Lauderdale Police and Fire Percent Invested by Sector and Quality Agincourt As of 6/30/14

	Moody's Quality Ratings								Í
Name	Aaa	Aa	A	Baa	Ba	B	Other	NR	Total
Government	23.63								23.63
Treasury	22.67								22.67
Agency	0.96								0.96
Corporate		4.71	23.78	37.18	1.02			0.26	66.95
Industrial		1.92	8.58	21.18	0.70			0.14	32.52
Utility			5.51	5.62					11.13
Finance		0.41	9.68	10.38	0.32			0.12	20.91
Yankee		2.38							2.38
Transportation		0.11	0.64	1.51					2.26
Mortgage	5.67	0.82						0.12	6.61
GNMA									
FHLMC	1.88							0.12	2.00
FNMA	1.23								1.23
Other Mortgage	2.57	0.82							3.39
Municipals									
Cash									
Other	0.53								0.53
Total	29.84	5.64	24.42	38.69	1.02			0.39	100.00

#### City of Ft. Lauderdale Police and Fire Fixed Income Sector Attribution Analysis Agincourt Quarter Ending 6/14

	Weight		Ret	urn	Selection		
	Portfolio	Index	Portfolio	Index	Security	Sector	Total
Finance	21.17	0.00	1.15	0.00	0.24	0.00	0.24
Government	25.47	0.00	1.29	0.00	0.33	0.00	0.33
Industrials	31.57	15.81	1.74	0.00	0.55	0.00	0.55
Mortgage	7.10	0.00	1.50	0.00	0.11	0.00	0.11
Transportation	2.19	0.00	2.21	0.00	0.05	0.00	0.05
Utilities	9.97	2.52	1.98	0.00	0.20	0.00	0.20
Municipals	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Foreign	2.01	0.00	2.30	0.00	0.05	0.00	0.05
Miscellaneous	0.52	0.00		0.00	0.00	0.00	0.00
	100.00	100.00	1.52	0.00	1.52	0.00	1.52

Index - Barclays Int Govt/Credit

Security Selection Return Attribution

[Portfolio Market Value Sector Percentage] \* [Portfolio Sector Return - Index Sector Return ]

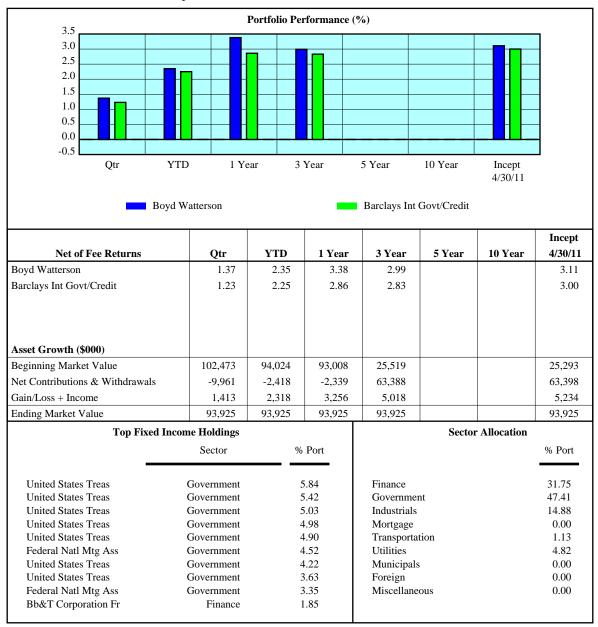
#### Sector Selection Return Attribution

[Portfolio Sector Percentage - Index Sector Percentage ] \* [Index Sector Return - Index Total Return ]

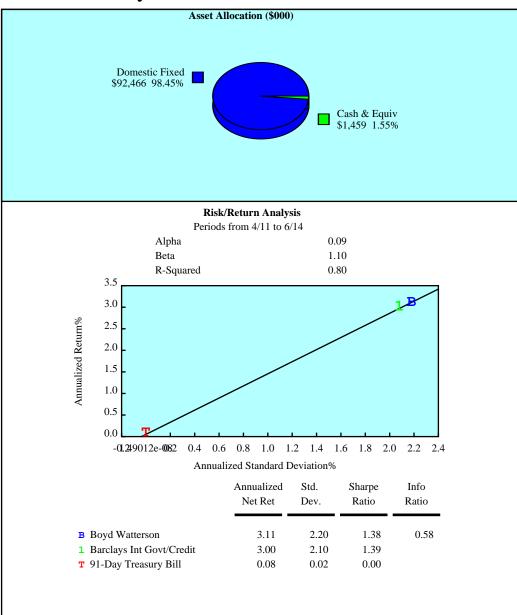
Trading Effect 0.06%

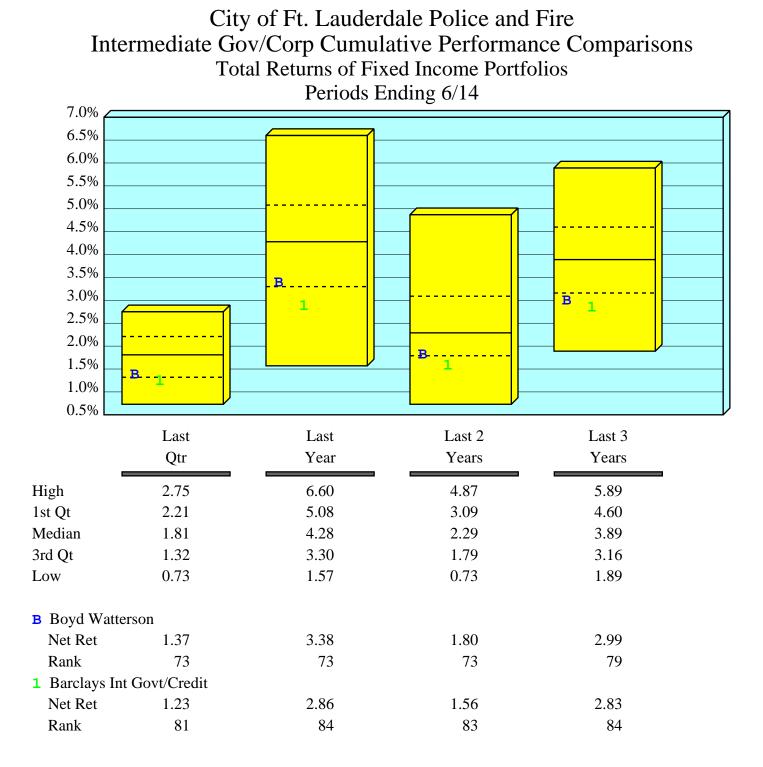
[Actual Return 1.58%] - [Buy Hold Return 1.52%]

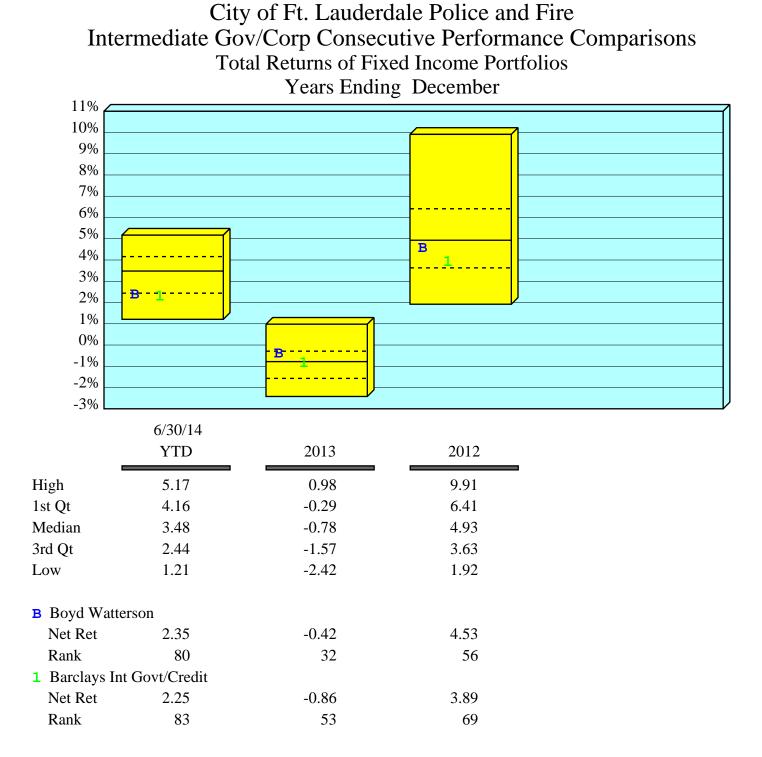
## City of Ft. Lauderdale Police and Fire Boyd Watterson as of 6/30/14



## City of Ft. Lauderdale Police and Fire Boyd Watterson as of 6/30/14







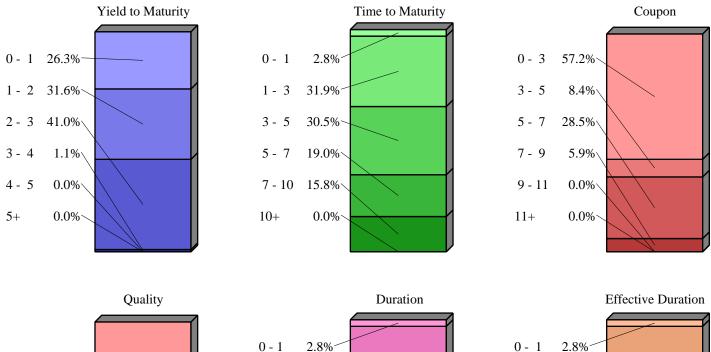


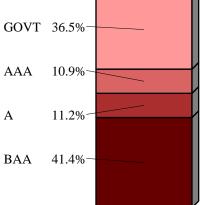
City of Ft. Lauderdale Police and Fire
Return vs Risk
Total Returns of Intermediate Gov/Corp Portfolios
3 Years Ending 6/30/14

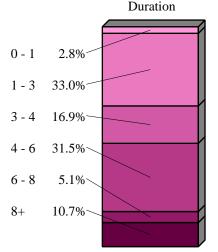
		Value	Rank	Value	Rank
В	Boyd Watterson	2.99	79	1.93	15
1	Barclays Int Govt/Credit	2.83	84	2.00	19
	Median	3.89		2.86	

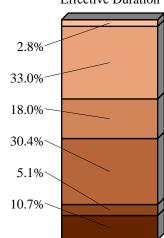
## City of Ft. Lauderdale Police and Fire Fixed Income, Mortgage and Municipals Summary Statistics Boyd Watterson Quarter Ending 6/14

	Portfolio	Barclays Int Govt/Credit
Total Number Of Securities	55	4,834
Total Market Value	92,465,996	9,511,202,979,840
Yield to Maturity	1.62	1.49
Time to Maturity	4.30	4.21
Current Coupon	3.68	2.57
Duration	3.95	3.87
Effective Convexity	0.23	0.20
Effective Duration	3.90	3.89
Effective Maturity	4.30	4.22









1 - 3

3 - 4

4 - 6

6 - 8

8+

## City of Ft. Lauderdale Police and Fire Percent Invested by Sector and Quality Boyd Watterson As of 6/30/14

	Moody's Quality Ratings							Í	
Name	Aaa	Aa	A	Baa	Ba	B	Other	NR	Total
Government	47.41								47.41
Treasury	36.48								36.48
Agency	10.93								10.93
<b>C</b>			11.00	10.24					51.40
Corporate			11.22	40.24					51.46
Industrial			1.89	13.00					14.89
Utility				4.82					4.82
Finance			9.33	22.42					31.75
Yankee									
Transportation				1.13					1.13
Mortgage									
GNMA									
FHLMC									
FNMA									
Other Mortgage									
Municipals									
Cash									
Other									
Total	47.41		11.22	41.37					100.00

## City of Ft. Lauderdale Police and Fire Fixed Income Sector Attribution Analysis Boyd Watterson Quarter Ending 6/14

	Wei	ight	Ret	urn	Selection		
	Portfolio	Index	Portfolio	Index	Security	Sector	Total
Finance	31.09	0.00	1.28	0.00	0.40	0.00	0.40
Government	45.89	0.00	1.43	0.00	0.66	0.00	0.66
Industrials	16.20	15.81	1.41	0.00	0.23	0.00	0.23
Mortgage	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Transportation	1.03	0.00	3.10	0.00	0.03	0.00	0.03
Utilities	5.79	2.52	2.06	0.00	0.12	0.00	0.12
Municipals	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Foreign	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Miscellaneous	0.00	0.00		0.00	0.00	0.00	0.00
	100.00	100.00	1.44	0.00	1.44	0.00	1.44

Index - Barclays Int Govt/Credit

Security Selection Return Attribution

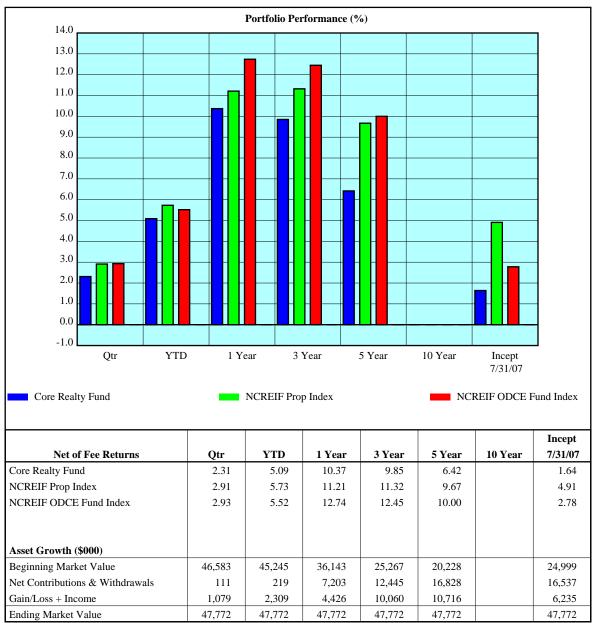
[Portfolio Market Value Sector Percentage] \* [Portfolio Sector Return - Index Sector Return ]

#### Sector Selection Return Attribution

[Portfolio Sector Percentage - Index Sector Percentage ] \* [Index Sector Return - Index Total Return ]

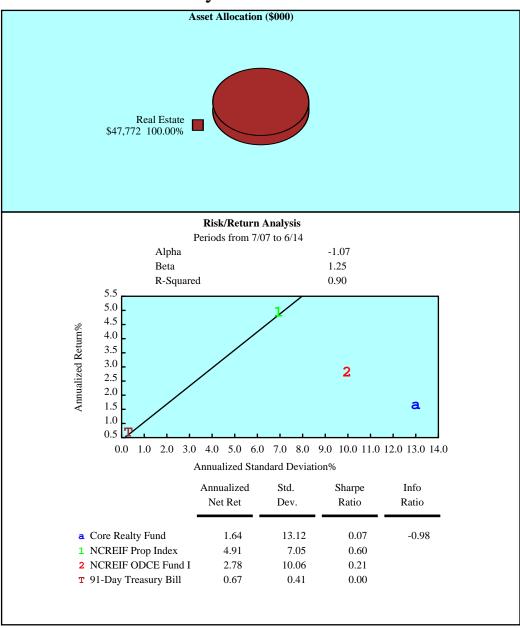
Trading Effect -0.01%

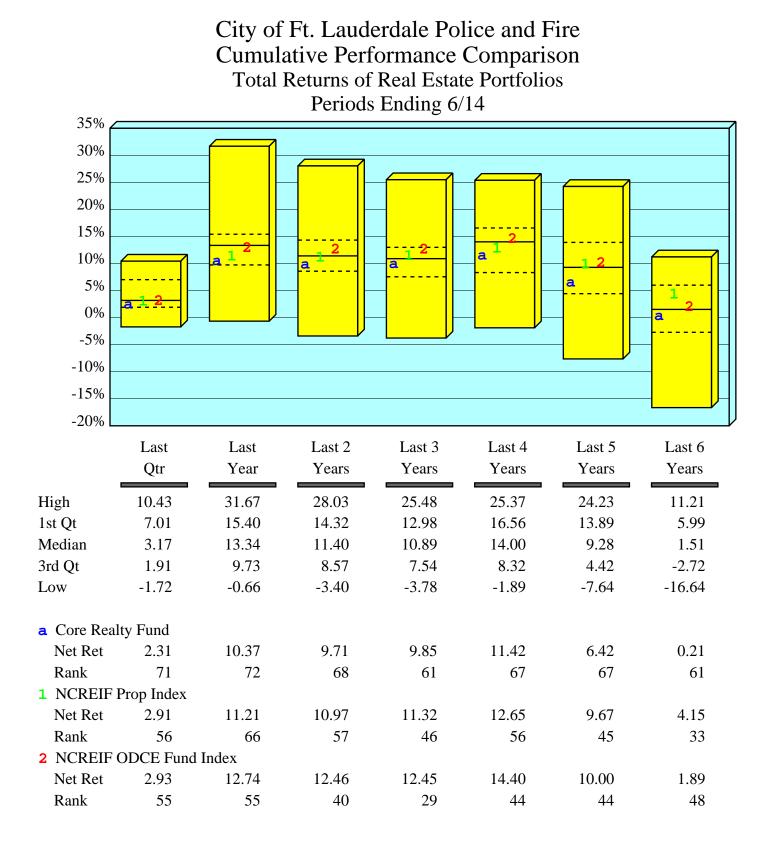
[Actual Return 1.43%] - [Buy Hold Return 1.44%]



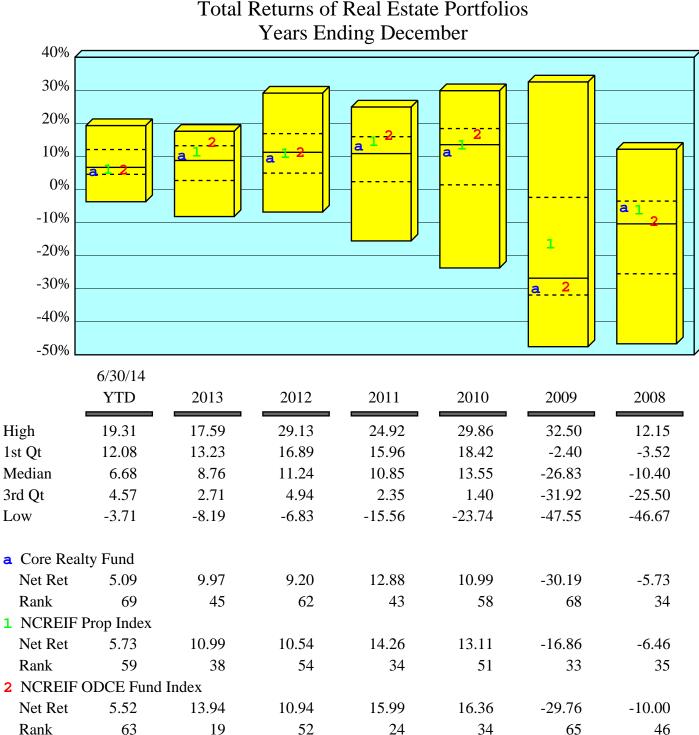
# City of Ft. Lauderdale Police and Fire Core Realty Fund as of 6/30/14

# City of Ft. Lauderdale Police and Fire Core Realty Fund as of 6/30/14

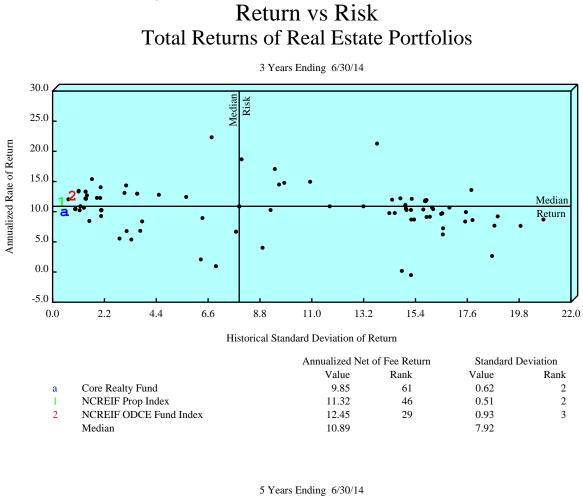


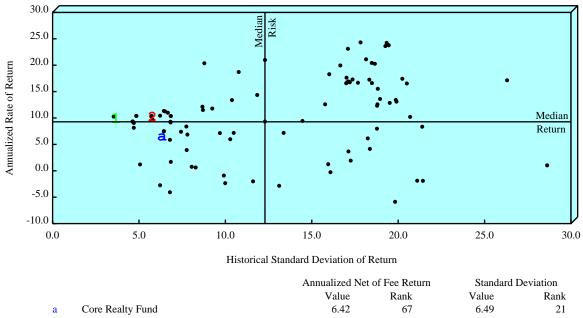


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City of Ft. Lauderdale Police and Fire Calendar Year Performance Comparison Total Returns of Real Estate Portfolios Years Ending December

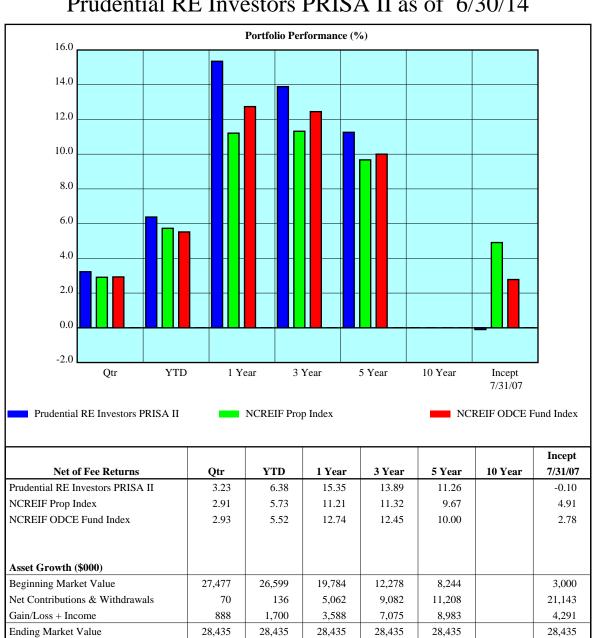




		Annualized Net	Standard Deviation		
		Value	Rank	Value	Rank
a	Core Realty Fund	6.42	67	6.49	21
1	NCREIF Prop Index	9.67	45	3.81	4
2	NCREIF ODCE Fund Index	10.00	44	5.90	16
	Median	9.28		12.29	

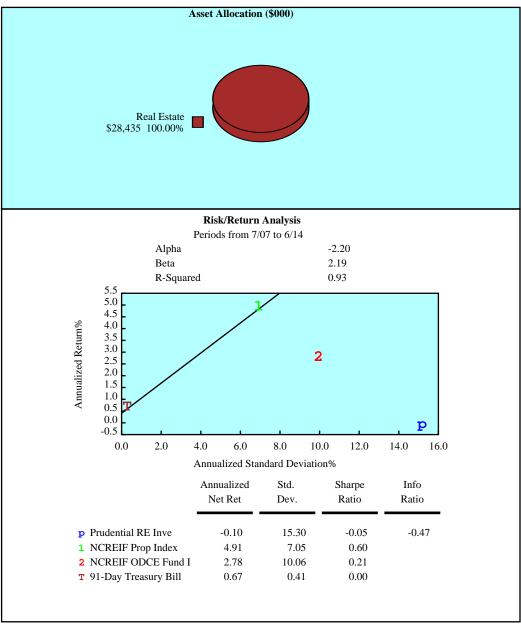
## City of Ft. Lauderdale Police and Fire Risk Measure Summary Core Realty Fund Quarterly Periods Ending 6/30/14

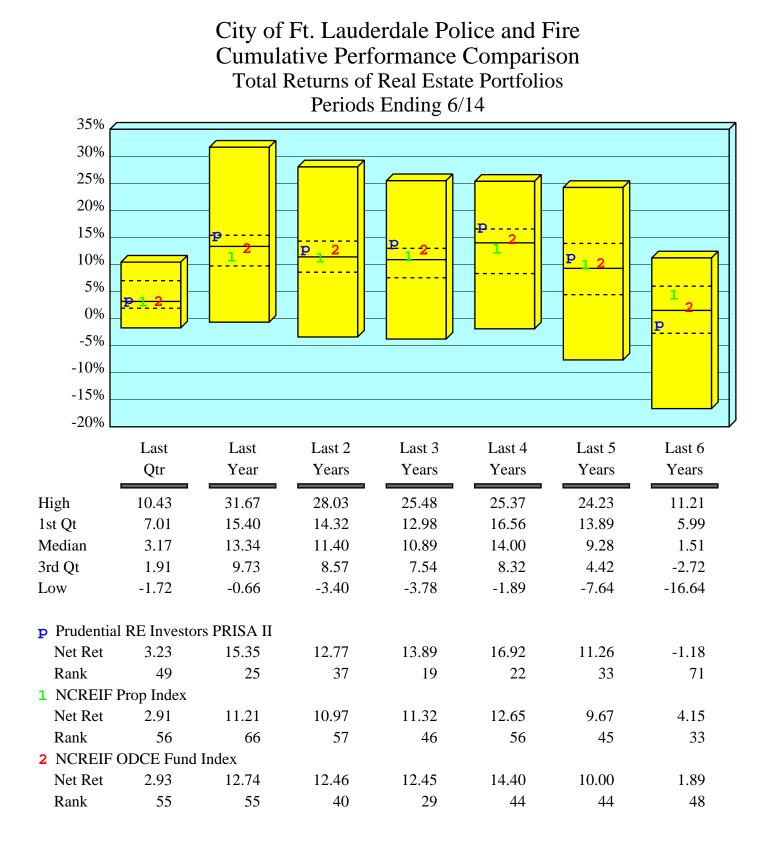
	1 Y	ear	3 Ye	ears	5 Ye	ears	Incer	otion
Risk Measures	Portfolio	Bench	Portfolio	Bench	Portfolio	Bench	Portfolio	Bench
Negative Periods	0	0	0	0	3	2	7	6
Positive Periods	4	4	12	12	17	18	21	22
Up Market Capture	0.93		0.87		0.89		0.92	
Down Market Capture					2.55		1.54	
Batting Average	0.25		0.08		0.15		0.21	
Worst Quarter	2.10	2.53	2.00	2.34	-9.63	-3.32	-12.88	-8.29
Best Quarter	2.87	2.91	2.87	3.30	4.57	4.62	4.68	4.62
Worst 4 Quarters	10.37	11.21	8.62	10.52	-11.43	-1.48	-32.60	-22.11
Best 4 Quarters	10.37	11.21	10.73	12.04	16.52	16.73	16.52	16.73
Standard Deviation	0.71	0.34	0.62	0.51	6.50	3.81	9.09	6.79
Beta	0.92		0.85		1.59		1.26	
Alpha	0.03		0.07		-2.09		-1.01	
R-Squared	0.93		0.87		0.92		0.90	
Sharpe Ratio	14.47	32.86	15.87	21.93	0.98	2.51	0.10	0.61
Treynor Ratio	11.27		11.55		4.01		0.74	
Tracking Error	0.80		0.58		2.96		3.32	
Information Ratio	-0.97		-2.33		-0.98		-0.89	



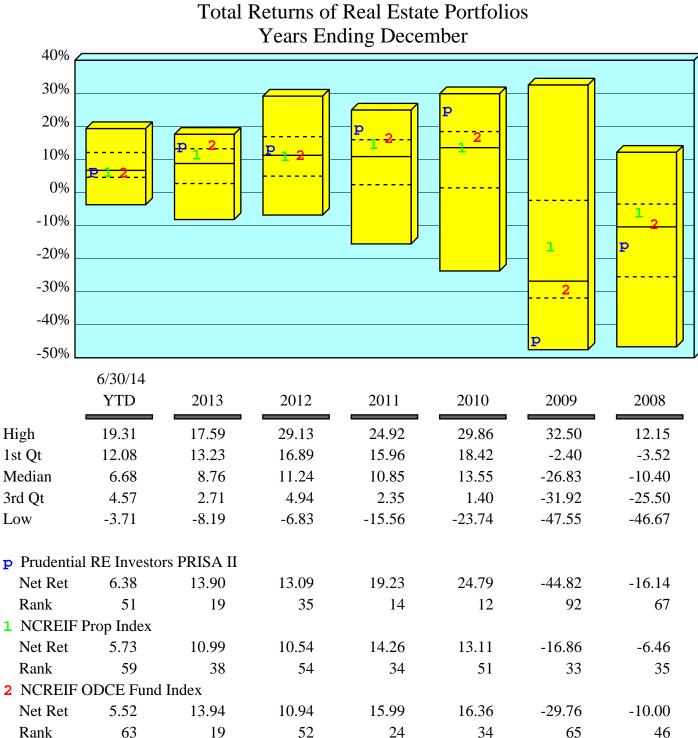
## City of Ft. Lauderdale Police and Fire Prudential RE Investors PRISA II as of 6/30/14

## City of Ft. Lauderdale Police and Fire Prudential RE Investors PRISA II as of 6/30/14

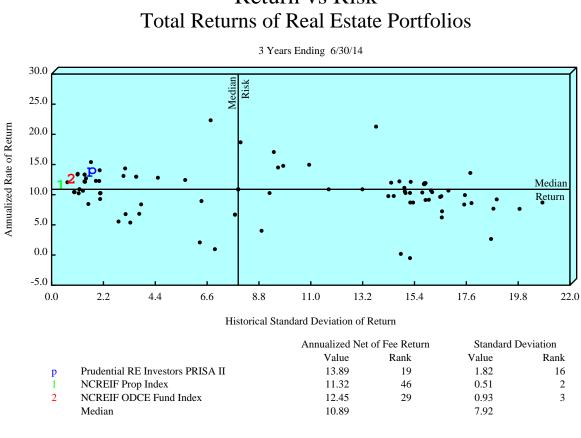


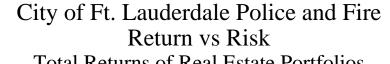


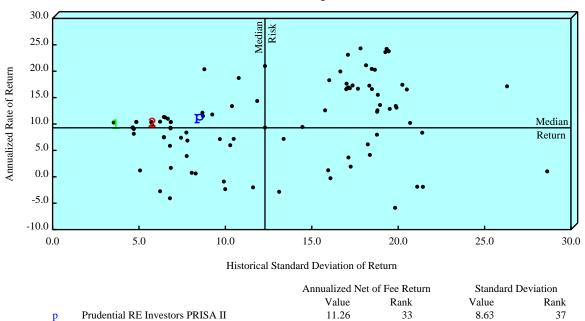
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## City of Ft. Lauderdale Police and Fire Calendar Year Performance Comparison Total Returns of Real Estate Portfolios Years Ending December







NCREIF Prop Index

Median

NCREIF ODCE Fund Index

1 2 5 Years Ending 6/30/14

9.67

10.00

9.28

45

44

3.81

5.90

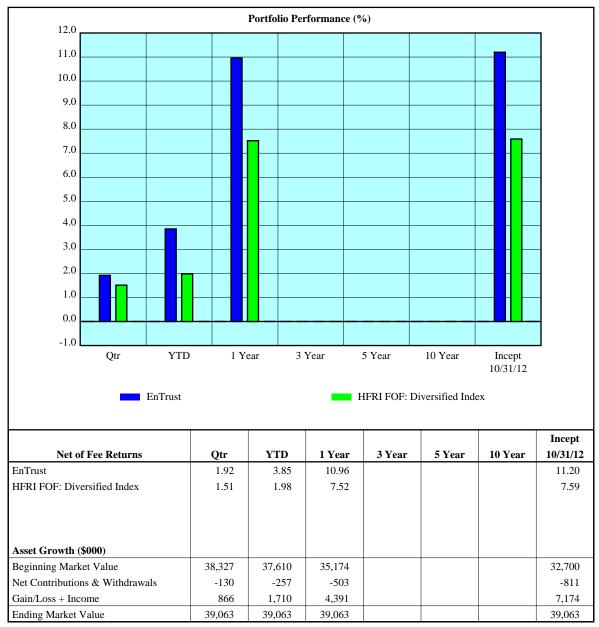
12.29

4

16

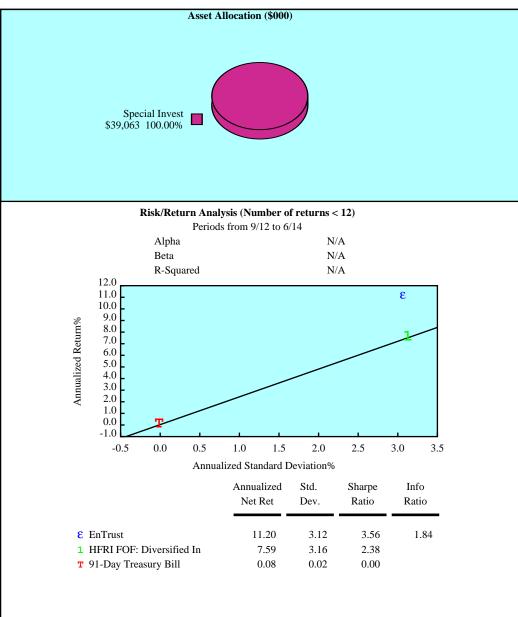
## City of Ft. Lauderdale Police and Fire Risk Measure Summary Prudential RE Investors PRISA II Quarterly Periods Ending 6/30/14

	1 Y	ear	3 Y	ears	5 Ye	ears	Incep	otion
Risk Measures	Portfolio	Bench	Portfolio	Bench	Portfolio	Bench	Portfolio	Bench
Negative Periods	0	0	0	0	2	2	5	6
Positive Periods	4	4	12	12	18	18	23	22
Up Market Capture	1.37		1.23		1.41		1.30	
Down Market Capture					3.05		2.45	
Batting Average	1.00		0.75		0.75		0.61	
Worst Quarter	3.05	2.53	1.79	2.34	-10.19	-3.32	-24.78	-8.29
Best Quarter	4.52	2.91	4.83	3.30	8.23	4.62	8.23	4.62
Worst 4 Quarters	15.35	11.21	10.25	10.52	-8.76	-1.48	-51.17	-22.11
Best 4 Quarters	15.35	11.21	16.17	12.04	30.17	16.73	30.17	16.73
Standard Deviation	1.32	0.34	1.82	0.51	8.63	3.81	15.39	6.79
Beta	1.30		1.23		2.11		2.19	
Alpha	0.15		-0.04		-2.13		-2.22	
R-Squared	0.85		0.61		0.91		0.93	
Sharpe Ratio	11.61	32.86	7.61	21.93	1.29	2.51	-0.05	0.61
Treynor Ratio	11.78		11.20		5.30		-0.38	
Tracking Error	1.60		1.69		5.08		9.00	
Information Ratio	2.38		1.41		0.33		-0.46	



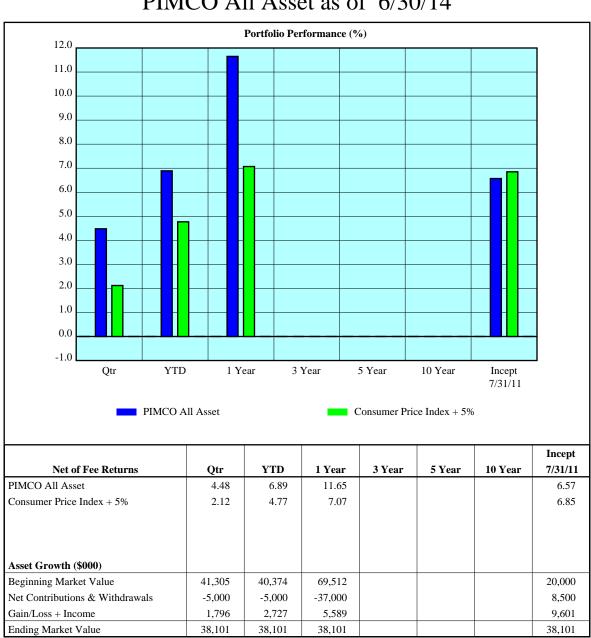
# City of Ft. Lauderdale Police and Fire EnTrust as of 6/30/14

## City of Ft. Lauderdale Police and Fire EnTrust as of 6/30/14



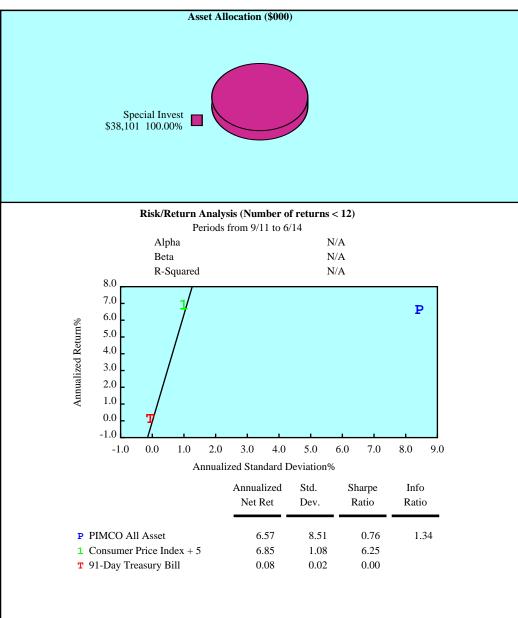
## City of Ft. Lauderdale Police and Fire Risk Measure Summary EnTrust Quarterly Periods Ending 6/30/14

	1 Y	ear	3 Ye	ears	5 Ye	ears	Incer	otion
Risk Measures	Portfolio	Bench	Portfolio	Bench	Portfolio	Bench	Portfolio	Bench
Negative Periods	0	0					0	0
Positive Periods	4	4					7	7
Up Market Capture	1.65						1.70	
Down Market Capture								
Batting Average	1.00						0.86	
Worst Quarter	2.23	0.47					1.21	0.15
Best Quarter	4.43	3.94					4.43	3.94
Worst 4 Quarters	12.44	7.52					11.28	6.08
Best 4 Quarters	12.44	7.52					12.44	9.04
Standard Deviation	2.06	2.96					2.19	2.79
Beta	0.98						0.82	
Alpha	1.18						1.46	
R-Squared	0.80						0.64	
Sharpe Ratio	6.01	2.52					5.47	2.52
Treynor Ratio	12.63						14.55	
Tracking Error	1.24						1.76	
Information Ratio	3.75						2.67	



## City of Ft. Lauderdale Police and Fire PIMCO All Asset as of 6/30/14

## City of Ft. Lauderdale Police and Fire PIMCO All Asset as of 6/30/14



## City of Ft. Lauderdale Police and Fire Risk Measure Summary PIMCO All Asset Quarterly Periods Ending 6/30/14

	1 Y	ear	3 Y	ears	5 Ye	ears	Incep	otion
Risk Measures	Portfolio	Bench	Portfolio	Bench	Portfolio	Bench	Portfolio	Bench
Negative Periods	0	1	2	3			2	3
Positive Periods	4	3	9	9			9	8
Up Market Capture	4.00						2.78	
Down Market Capture	-2.78						-4.80	
Batting Average	1.00		0.73				0.73	
Worst Quarter	1.30	-0.47	-4.19	-0.78			-4.19	-0.78
Best Quarter	4.48	1.39	6.47	1.65			6.47	1.65
Worst 4 Quarters	11.65	2.07	0.95	1.18			0.95	1.18
Best 4 Quarters	11.65	2.07	17.41	2.07			17.41	2.07
Standard Deviation	2.68	1.60					6.25	1.68
Beta	1.36						1.06	
Alpha	2.10						1.99	
R-Squared	0.31						0.08	
Sharpe Ratio	4.33	1.26					1.60	1.03
Treynor Ratio	8.52						9.41	
Tracking Error	2.36						6.05	
Information Ratio	3.99						1.34	

# **Investment Policy Statement**

The Trustees of the Police & Fire Retirement System Pension Fund, in adopting the following Investment Policy Statement, intend its provisions to act as guidelines for the investment managers employed by the Fund. It shall be the responsibility of the investment managers to bring to the attention of the Trustees any term of the Statement, which the investment managers believe to inhibit or in any way affect their exercise of management discretion.

### I. PURPOSE OF STATEMENT

The Trustees are charged by law with the responsibility for the investment of assets of the Trust Fund. To discharge this function, the Trustees are authorized by law to engage the services of Investment Managers who possess the necessary specialized research facilities and skilled personnel to provide expertise with respect to investment of assets entrusted to them.

In performing its investment duties, the Trustee shall comply with the fiduciary standards set forth in the Employee Retirement Income Security Act of 1974, 29 U.S.C. §1104(a)(1)(A)-(C), meaning that the Trustee must discharge all duties with respect to the Plan solely in the interest of participants and beneficiaries and for the exclusive purpose of: (a) providing benefits to participants and their beneficiaries and (b) defraying reasonable expenses of administering the Plan; with the care, skill, prudence and diligence under circumstances then prevailing that a prudent man acting in a like capacity and familiar with such matters would use in the conduct of an enterprise of a like character and with like aims; by diversifying investments of the Plan so as to minimize risk of large losses, unless under the circumstances it is clearly prudent not to do so. In the event of conflict with other provisions of law authorizing investments, the investment and fiduciary standards set forth in this section shall prevail.

In keeping with the duties of Chapter 20 of Fort Lauderdale Ordinances, this statement of investment goals and objectives is set forth.

Its purpose is to:

Determine the Trust's projected financial needs.

Express the Trustees' position with respect to the funds risk-volatility posture.

Formulate an appropriate set of goals and objectives for the Fund's assets.

## **II. INVESTMENT OBJECTIVES**

A. Assets of the Fund shall be invested in a manner consistent with the fiduciary's acceptable standards of Chapter 112, Florida Statutes, namely:

1

- 1. The safeguards and diversity that a professional, prudent investment manager would adhere to must be present.
- 2. All transactions undertaken on behalf of the Trust must be for the sole interest of Plan participants and their beneficiaries.
- B. The Fund shall be invested in a manner consistent with the primary emphasis upon consistency of performance to protect the Fund from excessive volatility in current market value.
- C. The Fund shall be invested with emphasis upon capital protection, i.e., the achievement of adequate investment growth so that the purchasing power of the principal amount of these assets is at least maintained and preferably increased.
- D. The Plan's total return will be expected to provide equal or superior results based on a five year investment horizon, relative to the objectives enumerated below. It is anticipated that achievement of this rate of return will raise the funded status of the plan and lower the contribution rate as a percent of payroll.
  - 1. The Retirement System's annualized total return should equal or exceed the Retirement System's actuarial interest rate assumption, which is currently 7.50%. The Board will file with the City, the Department of Management Services, and the actuary the expected annual rate of return for the current year, for each of the next several years, and for the long term for each annual actuarial valuation.
  - 2. The Retirement System's total return should exceed the total return of an index composed as follows:

28% S&P 500
12.5% Russell 2500
15% MSCI EAFE
34.5 % Barclays Capital Intermediate Government/Credit Bond Index
10% NCREIF Index

Please note that the 15% target weight to alternatives in the Total Plan performance benchmark has been split 70% to the S&P 500 Index and 30% to the Barclays Intermediate Government/Credit Bond Index.

3. The Retirement System's total return should exceed the total return of the median plan in the consultant's peer group universe.

#### **III. INVESTMENT GUIDELINES**

A. It shall be the policy of the Fund to invest the assets in accordance with the following asset allocation levels outlined below:

<u>Asset Class</u>	Target Allocation	<u>Minimum</u>	<u>Maximum</u>
Domestic Equity: Large Cap Equity	17.5%	10%	30%
Large Cap Equity is furi	her defined as:		
Large Cap Core	8.5%	5.0%	12%
Large Cap Value	4.5%	2.5%	7.5%
Large Cap Growth	4.5%	2.5%	7.5%
Mid/Small Cap Equ	12.5%	5%	20%
Mid/Small Cap Equity	is further defined as:		
Mid Cap Equity	5%	2.5%	7.5%
Small Cap Value	3.75%	0%	7.5%
Small Cap Growth	3.75%	0%	7.5%
International Equity	15%	10%	20%
Alternative Investments:			
Global Infrastructure	5%	2.5%	7.5%
Real Estate	10%	5%	15%
Multi-Strategy	10%	5%	15%
Fixed Income (incl. Cash)	30%	25%	35%

The Board of Trustees has adopted the asset allocation policy set forth above, which is expressed in terms of target levels and allocation ranges, as measured by market value of assets. Percentage allocations are intended to serve as guidelines; the Board will not be required to remain strictly within the designated ranges. Market conditions or an investment transition (asset class or manager) may require an interim investment strategy, and, therefore, a temporary imbalance in asset mix. At each quarterly meeting of the Fund's Board of Trustees, Staff and Consultant will review with the Board the asset allocation structure of the plan relative to the policy target allocations and acceptable ranges. Staff and Consultant are responsible for providing the Board with a recommendation relative to rebalancing the overall investment portfolio based on predetermined target allocations, and the Fund's current allocation relative to those targets. The large cap, small/mid cap and international allocations are implemented through multiple managers utilizing both value and growth styles. It is intended that these allocations maintain relative style neutrality; therefore rebalancing reviews and recommendation shall also attempt to maintain a balance between growth and value.

This investment policy has been chosen to provide a high likelihood of meeting the objectives outlined above. The asset allocation established by this investment policy represents a long term perspective. As such rapid unanticipated shifts may cause the assets to temporarily fall outside the policy range. Any divergence should be of a short term nature. The Board demands that any such divergences shall be kept as brief as possible. The system administrator shall promptly notify the Board whenever divergences exist. The Board shall periodically review the Investment Policy Statement and solicit the recommendations of the Investment Consultant with respect to any proposed changes. The Board may also solicit input from the investment managers during this process.

- B. Full discretion consistent with the guidelines described herein is granted to each investment manager in respect to the sector mix of the assets, the selection of securities and the timing of their transactions. Pooled funds or other commingled vehicles may be utilized that are invested in substantially the same manner and same investments as stated in this Investment Policy Statement. The manager of such pooled or commingled fund shall promptly advise the Board of any potential exceptions to or violations of the Investment Policy Statement which may arise for any reason.
- C. The investment managers shall not hold (without the Board's written consent) unsecured investments in a single company in a total amount exceeding 5% of the market value of the assets which they manage (with the exception of the enhanced equity index and equity index manager, in which case investments in a single company are permitted to be +/-1% of that company's weight in the benchmark at time of rebalance), nor shall any investment manager hold investments in any one particular sector exceeding 40% of the equity portfolio or 130% of the S&P500 Sector Weighted, whichever is higher. Only securities issued by or guaranteed by the U.S. Government shall be considered "secured".

The market value basis of Foreign Securities shall not exceed 25% of the total market value of assets of the fund. A Foreign Security is defined as a security issued by a corporation or other issuer that is not organized under the laws of the United States Government, any U. S. state government, or the District of Columbia. Such Securities organized under the laws of foreign governments shall be considered foreign securities, regardless of whether they are traded on United States exchanges, regardless of the ownership of the foreign corporation and regardless of whether the security is denominated in United States dollars.

The Domestic Large Cap Value Equity manager is authorized to invest up to 15 % of its respective portfolio in ADR's or common stocks of non-U.S. companies listed on a major U.S exchange.

All other Domestic Equity managers are authorized to invest up to 7.5% of their respective portfolios in ADR's or common stocks of non-U.S companies listed on a major U.S. exchange.

The specifically hired International Equity managers are expected to be invested primarily if not exclusively in non-U.S. securities.

The Global Infrastructure mutual fund in which the System is invested may invest in U.S. and Non-U.S securities. The percentage of Non-U.S securities will be monitored by the Investment Consultant and counted toward the 25% of the total funds market value limitation to Foreign Securities.

- E. The Board of Trustees will comply with the provisions of the Protecting Florida's Investment Act (PFIA) with respect to its investments. The Board shall not hold any direct securities of any scrutinized company appearing on the SBA website. The Board will review and monitor the SBA's quarterly update to the scrutinized company list to determine whether divestment of any direct holding is required. Each quarter the Board's Investment Consultant shall prepare a written report to the Board advising whether or not any divestment is required or whether any direct holding is on the scrutinized company list as defined by the SBA.
- F. In the event of a spin-off from a company currently held in the portfolio, which prior to the spin-off was a qualified investment, the manager should report on a quarterly basis with a recommendation as to whether we should continue to hold such spin-off. However, it is the intent for the spin-off to meet the Boards equity restrictions as soon as possible.
- G. The use of fixed income investments may include U.S. Government and agency obligations, marketable corporates, Ginny Mae's, U.S. Agency Collateralized Mortgage-backed securities, asset-backed securities, debentures, preferred stocks, commercial paper, certificates of deposit and other such instruments as deemed prudent by the investment manager. The bond manager (including any balanced fund manager with respect to the fixed-income segment of the portfolio) is authorized to invest up to 10% of their respective portfolios in issuers not domiciled in the U.S.
- H. Fixed-Income type securities shall be selected from among those rated within the top five major categories of any recognized bond rating service such as, (Moody's, Standard & Poors and Fitch's). In those cases in which the rating services give different ratings, the lowest rating shall apply. Notwithstanding anything herein to the contrary, active bond managers are permitted to invest up to 15% of the market value of their portfolio in securities rated in the fifth major rating category by all recognized rating services, provided that such investments are consistent with the mandate of the manager. The overall portfolio quality of the active bond portfolios shall be maintained at A or higher.
- I. Fixed-income type securities are to be selected and managed so as to assure appropriate balances in qualities and maturities consistent with current money market and economic conditions. Active bond management is encouraged **in instances of non-indexed management**, as deemed appropriate by the investment, although this is not intended to encourage excessive emphasis on short-term trading techniques.
- J. The real estate portfolio is designed as a core mandate. Investments in real estate properties will be broadly diversified geographically, by property type, size of the property and number of properties. Income and appreciation are dual considerations; however more emphasis will be placed on high quality, and income-producing properties in the portfolio. It is expected that the income component will compromise the majority of the portfolio's total return. The manager should not assume excessive risk in terms of leverage utilized. The portfolio may be invested in commingled or partnership vehicles. The selection of properties/investments will be at the discretion of each manager.

- K. The dynamic, flexible management of the portfolio is both permitted and encouraged. Shifts of emphasis among equity, fixed income and cash equivalent sectors of the aggregate asset base are at the discretion of the investment manager. However, major restructuring would require prior consent of the Trustees.
- L. Cash equivalent securities should be viewed not only as avenues to meet the liquidity requirements of the Trust, but also as alternative investment vehicles. In either case, however, selection of particular investments should be determined primarily by the safety and liquidity of the investment and only secondarily by available yield.
- M. It is understood that the managers at any point in time may not be fully invested. While in fact the System's assets may be partially invested in cash equivalents, for asset allocation purposes these funds shall be considered invested in the asset classes of the respective managers. In turn, each manager's performance will be evaluated on the total amount of funds under their direct management.
- N. The Trustees recognize that market performance varies from period to period and that a 4.6% real rate of return may not be meaningful during some periods. Accordingly, relative performance benchmarks for the managers are set forth in Section V, Basis for Measurement.
- O. Certain Securities are deemed to be ineligible for inclusion among this Trust's asset base:

The following transactions would be prohibited:

- 1. A sale, exchange or lease of any property between the Plan and interested party (interested party being defined as a person rendering services to the Plan for which remuneration is received, i.e., stockbroker, real estate broker, etc.)
- 2. A direct loan or an extension of a line of credit between the Plan assets and any interested party.
- 3. A transfer of Plan assets to an interested party for the exclusive benefit or use of the interested party.
- 4. An acquisition of securities, which would exceed stated limitations, 5% in any one company. Any exceptions to the foregoing restrictions would require written Board approval with the specifics detailed.
- 5. Instrumentalities which are or may be deemed in violation of prohibitive transaction standards as may be specified in the Florida Statutes, specifically Chapters 112, 175 and 185.

P. Investments not classified as equities or fixed income will be designated as alternative investments. Alternative investments are typically (but not always) less liquid than traditional asset classes and will be expected to provide diversification from traditional capital market risk. Alternative investments that may be allocation to the Plan include real estate, tactical asset allocation mutual funds, global infrastructure, hedge funds

(including fund-of-funds and long/short equity vehicles), private equities, commodities, and income-oriented alternatives (i.e. preferred stock, Master Limited Partnerships, multi-sector fixed income strategies).

#### IV. MATURITY AND LIQUIDITY REQUIREMENTS

The investment portfolio is structured in such a manner as to provide sufficient liquidity to pay obligations as they come due. The Plan will not be expected to maintain a significant cash balance but will rather raise cash to fund obligations on an as needed basis in accordance with the Plan's target asset allocation. Managers will be notified of any change in the foregoing circumstances.

### V. THIRD-PARTY CUSTODIAL AGREEMENTS

All assets shall be held by a third party, and all securities purchased by, and all collateral obtained by, the Trustee shall be properly designated as an asset of the Plan. No withdrawal of assets, in whole or in part, shall be made except upon authorization by the Trustee. Securities transactions between a broker-dealer and the Custodian involving purchase or sale of securities by transfer of money or securities must be made on a "delivery vs. payment" basis to ensure that the Custodian will have the security or money, as appropriate, in hand at the conclusion of the transaction.

## VI. COMMUNICATIONS

A. Documentation

Statements are to be supplied at least quarterly by each investment manager and/or bank custodian to the Trustees indicating:

- 1. The Fund composition, i.e., at book or original cost and at current market value (by sector, including equity, fixed income, cash equivalents, and "pure" cash balances);
- 2. Position, by individually named securities, showing their respective book and market values, the number of shares by date secured or sold;
- 3. All income cash transactions, including sources of all interest and dividends in sufficient descriptive detail. The investment manager is expected to provide written confirmation and documentation of all principal transactions, with the exception of cash equivalent trades, within one week of occurrence.
- B. Meetings

Investment managers are expected to meet on a quarterly basis, or more often upon request, with the Trustees to review the portfolio and to discuss investment results in terms of these goals, objectives and policies.

#### VII. BASIS FOR MEASUREMENT

Performance of this Fund is to be measured, both currently and historically, in context with these goals and objectives. In order to ensure that investment opportunities available over a specific time period are fairly evaluated, the Trustees will use comparative performance statistics to evaluate investment results.

The Fund's investment performance results will be compared, on a time-weighted basis, with that of unmanaged market indices as well as with a universe of managed funds. Such comparative performance statistics shall be used for evaluation purposes.

In that context, then, the Fund's equity performance will be compared with the Standard & Poor's 500 and with a universe of managed equity funds. The performance of each investment manager, in turn, will be compared to the relevant index and a universe of peers categorized by investment style.

The Fund's fixed income performance will be compared with the total return of recognized bond indexes, e.g., Barclays Intermediate Government/Credit Bond Index or the Barclays Capital Aggregate Bond Index, as well as with a universe of similarly managed fixed income funds.

The Fund's real estate performance will be compared with the total return of the NCREIF Index as well as with a universe of core real estate funds.

The Fund's alternative investments will be compared against a performance benchmark consistent with their specific asset class, and will also generally be expected to outperform an absolute performance benchmark (i.e. CPI + 5%).

In addition, it is also recommended that a total Fund's investment performance be compared with a "composite" market consisting of the above unmanaged indices weighted in proportion to the Fund's actual per cent investment in each of these equivalent security classes. The total Fund will also be compared to a universe of local government funds. The fund's performance should also be compared with the annual percent change in the Consumer Price Index.

Consistency of performance results is to be given high priority and the degree will be determined by computing the mean absolute deviation of the total fund and the respective money managers' total rate of return from quarter to quarter and comparing this data with the same statistics measured for the "composite" market described above, with a goal of near or below market volatility.

#### VIII. VALUATION OF ILLIQUID INVESTMENTS

Investments and assets for which a generally recognized market is not available or for which there is no consistent or generally accepted pricing mechanism are prohibited.

#### IX. MASTER REPURCHASE AGREEMENT

All approved institutions and dealers transacting repurchase agreements shall execute and perform as stated in the Master Repurchase Agreement. All repurchase agreement transactions shall adhere to requirements of the Master Repurchase Agreement. This provision does not restrict or limit the terms of any such Master Repurchase Agreement.

#### X. BID REQUIREMENT

All securities shall be competitively bid where feasible and appropriate. Except as otherwise required by law, the most economically advantageous bid must be selected. Executions must be made on a best-execution basis.

#### XI. INTERNAL CONTROLS

As part of the City's annual financial audit the external CPA firm will review the internal controls of the Fund. The hiring or termination of all money managers, consultants or safekeeping custodians must be made by the Trustees. No individual associated with the Fund may authorize any movement of monies or securities without the approval of the Trustees. Trustee approval is not required for rebalancing of the portfolio. Internal controls will be designed to prevent losses of funds which might arise from fraud, error, and misrepresentation by third parties or imprudent actions by the Trustees or City employees.

#### **XII. OTHER CONSIDERATIONS**

It is the intent of the Board of Trustees of the Police & Fire Retirement System Trust to revise this statement of goals and objectives to reflect modifications and revisions to the Trust, which may develop from time to time. It is also the policy of the Trustees to review these goals and objectives at least once per year and to communicate any material changes thereto to the Investment Managers and the Fund's custodian.

#### XIII. CONTINUING EDUCATION

All trustees are encouraged and expected to attend continuing education seminars concerning matters related to investments and responsibilities of Board members. Attendance at two public pension fund seminars during each term of office is suggested.

#### **XIV. REPORTING**

The Trustees shall submit periodic reports to the City of Fort Lauderdale, at least on an annual basis or more frequently if available. The report shall include investments in the portfolio by class or type, income earned and market value. The periodic report shall be available to the public.

## XV. FILING OF INVESTMENT POLICY

Upon adoption by the Trustee, this Investment Policy shall be promptly filed with the Florida Department of Management Services, the City of <u>Fort Lauderdale</u>, Florida, and the Actuary. The effective date of this Investment Policy, and any amendment hereto, shall be the 31st calendar day following the filing date with the City of Fort Lauderdale.

Approved May 2014

Dow Jones Industrial Average: This index is comprised of 30 "blue-chip" US stocks selected for their history of successful growth and wide interest among investors. The DJIA represents about 20% of the total market value of all US stocks and about 25% of the NYSE market capitalization. It is a price-weighted arithmetic average, with the divisor adjusted to reflect stock splits and the occasional stock switches in the index.

NASDAQ Composite: A cap-weighted index comprised of all common stocks listed on the NASDAQ Stock Market (National Association of Securities Dealers Automated Quote system).

S&P 500: A broad-based measurement of changes in stock market conditions based on the average performance of 500 widely held common stocks. This index does not contain the 500 largest companies or the most expensive stocks traded in the US. While many of the stocks are among the largest, this index also includes many relatively small companies. This index consists of approximately 380 industrial, 40 utility, 10 transportation, and 70 financial companies listed on the US market exchanges. It is a capitalization-weighted index (stock price times number of shares outstanding), calculated on a total return basis with dividend reinvested.

Russell 1000: The 1000 largest companies in the Russell 3000 index, based on market capitalization.

Russell 1000 Growth: A segment of the Russell 1000 with a greater-than-average growth orientation. Companies in this index have higher price-to-book and price-to-earnings ratios, lower dividend yields and higher forecasted growth values than the Russell 1000 Growth index.

Russell 1000 Value: Represents a segment of the Russell 1000 with a less-than-average growth orientation. Companies in this index have low price-to book and price-to-earnings ratios, higher dividend yields and lower forecasted growth values than the Russell 1000 Growth index.

Russell Mid-Cap: This index consists of the bottom 800 securities in the Russell 1000 as ranked by total market capitalization, and represents over 35% of the Russell 1000 total market cap.

Russell Mid-Cap Growth: The Russell Mid-cap Growth Index offers investors access to the mid-cap growth segment of the U.S. equity universe. The Russell Midcap Growth Index is constructed to provide a comprehensive and unbiased barometer of the mid-cap growth market. Based on ongoing empirical research of investment manager behavior, the methodology used to determine growth probability approximates the aggregate mid-cap growth manager's opportunity set.

Russell Mid-Cap Value: Measures the performance of the Russell 3000 Index extended to include micro-cap securities of the Russell Micro-cap Index. The index represents approximately 99% of the U.S. Equity Market. As of the latest reconstitution, the average market capitalization was approximately \$3.8 billion; the median market capitalization was approximately \$612 million. The index had a total market capitalization range of approximately \$368.5 billion to \$67.3 million.

Russell 2000: the 2000 smallest companies in the Russell 3000 index.

Russell 2000 Growth: A segment of the Russell 2000 with a greater-than-average growth orientation. Companies in this index have higher price-to book and price-to-earnings ratios, lower dividend yields and higher forecasted growth values than the Russell 2000 Value index.

Russell 2000 Value: A segment of the Russell 2000 with a less-than-average growth orientation. Companies in this index have low price-to-book and price-to-earnings ratios, higher dividend yields and lower forecasted growth values than the Russell 2000 Growth index.

Russell 2500: This index consists of the bottom 500 stocks in the Russell 1000 (as ranked by market capitalization) and all of the stocks in the Russell 2000. This index is intended to be used as a measure of small to medium/small stock performance.

Russell 2500 Growth: A segment of the Russell 2500 with a greater-than-average growth orientation. Companies in this index have higher price-to book and price-to-earnings ratios, lower dividend yields and higher forecasted growth values than the Russell 2500 Value index.

Russell 2500 Value: A segment of the Russell 2500 with a less-than-average growth orientation. Companies in this index have low price-to-book and price-to-earnings ratios, higher dividend yields and lower forecasted growth values than the Russell 2500 Growth index.

Russell 3000: is composed of the 3,000 largest U.S. securities, as determined by total market capitalization.

Russell 3000 Growth: This index measures the performance of those Russell 3000 Index companies with higher price-to-book ratios and higher forecasted growth values. The stocks in this index are also members of either the Russell 1000 Growth or the Russell 2000 Growth indexes.

Russell 3000 Value: This index measures the performance of those Russell 3000 Index companies with lower price-to-book ratios and lower forecasted growth values. The stocks in this index are also members of either the Russell 1000Value or the Russell 2000 Value indexes.

MSCI EAFE: A market capitalization-weighted index representing all of the MSCI developed markets outside North America. It comprises 20 of the 22 countries in the MSCI World. These 20 countries include the 14 European countries in the MSCI Europe and the 6 Pacific countries in the MSCI Pacific. This index is created by aggregating the 20 different country indexes, all of which are created separately.

MSCI World: A free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed markets. As of June 2007 the MSCI World Index consisted of the following 23 developed market country indices: Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Greece, Hong Kong, Ireland, Italy, Japan, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, the United Kingdom, and the United States.

MSCI World ex U.S.: The MSCI World index excluding the U.S. portion of the index.

MSCI All Country World Index: a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets. As of January 2009 the MSCI ACWI consisted of 46 country indices comprising 23 developed and 23 emerging market country indices. The developed market country indices included are: Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Greece, Hong Kong, Ireland, Italy, Japan, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, the United Kingdom and the United States. The emerging market country indices included are: Argentina, Brazil, Chile, China, Colombia, Czech Republic, Egypt, Hungary, India, Indonesia, Israel, Korea, Malaysia, Mexico, Morocco, Peru,

MSCI All Country World Index ex U.S.: The MSCI All Country World Index excluding the U.S. portion of the index.

MSCI Emerging Markets Free (EMF): A market capitalization-weighted index representing 2 of the emerging markets in the world. Several factors are used to designate whether a country is considered to be emerging vs. developed, the most common of which is Gross Domestic Product Per Capita. The "Free" aspect indicates that this index includes only securities that are allowed to be purchased by global investors. This index is created by aggregating the 26 different country indexes, all of which are created separately.

Barclays Capital U.S. Aggregate Bond: This index is made up of the Barclays Capital U.S. Government/Credit, the Mortgage-Backed Securities, and the Asset-Backed Securities indices. All issues in the index are rated investment grade or higher, have at least on year maturity, and have an outstanding par value of at least \$100 million.

Barclays Capital U.S. Government/Credit: This index includes all bonds that are in the Barclays Capital U.S. Government Bond and the Barclays Capital U.S. Credit Bond indices.

Barclays Capital U.S. Government/Credit Intermediate: All bonds by the Barclays Capital U.S. Government/Credit Bond index with maturities of 1 to 10 years.

Barclays Capital Municipal Bond: This market capitalization-weighted index includes investment grade tax-exempt bonds and is classified into four main sectors General Obligation, Revenue, Insured, and Pre-refunded. To be included in this index, the original transaction size of a bond must have been greater than \$50 million.

Barclays Capital U.S. Treasury Index: This index includes public obligations of the U.S. Treasury. Treasury bills are excluded by the maturity constraint, but are part of a separate Short Treasury Index. In addition, certain special issues, such as state and local government series bonds (SLGs), as well as U.S. Treasury TIPS, are excluded. STRIPS are excluded from the index because their inclusion would result in double-counting. Securities in the Index roll up to the U.S. Aggregate, U.S. Universal and Global Aggregate Indices.

Barclays Capital U.S. TIPS: This index measures the performance of U.S. Treasury Inflation Protection Securities.

Merrill Lynch Convertibles: The convertible securities used in this index span all corporate sectors and must have a par amount outstanding of \$25 million or more. The maturity must be at least on year. The coupon range must be equal to or greater than zero and all equity of bonds are included. Excluded from this index are preferred equity redemption stocks. When the component bonds of this index convert into common stock, the converted securities are dropped from the index.

Merrill Lynch Corp/Govt 1-3 Years A or Better: An unmanaged index of government and corporate fixed-rate debt issues with maturities between one and 3 years.

Merrill Lynch High Yield Master: Market capitalization weighted index providing a broad-based measure of bonds in the US domestic bond market rated below investment grade, but not in default. Includes only issues with a credit rating of BB1 or below as rated by Moody's and/or S&P, at least \$100 million in face value outstanding and a remaining term to final maturity equal to or greater than one year.

Dow Wilshire REIT: A measurement of equity REITs and Real Estate operating Companies. No special-purpose or health care REITs are included. It is a market capitalization weighted index for which returns are calculated monthly

Alpha: A risk-adjusted measure of 'excess return' on an investment. That is, it measures an active manager's performance in excess of a benchmark index or 'risk-free' investment. An alpha of 1.0 means the manager outperformed the market 1.0%. A positive alpha is the extra return awarded to the investor for taking additional risk rather than accepting the market return.

Batting Average: The percent of periods the manager has beaten the benchmark. A high average for the fund (e.g. over 50) is desirable, indicating the fund has beaten the policy frequently.

Beta: A measure of systematic risk, or the sensitivity of a manager to movements in the benchmark. A beta of 1 implies that you can expect the movement of a manager's return series to match that of the benchmark used to measure beta.

Down Market Capture Ratio: A measure of a manager's performance in down markets. A down-market is defined as those periods (months or quarters) in which market return is less than 0. It tells you what percentage of the down-market was captured by the manager.

Information Ratio: The Information Ratio measures the consistency with which a manager beats a benchmark.

R-squared: The R-Squared (R2) of a manager versus a benchmark is a measure of how closely related the variance of the manager returns and the variance of the benchmark returns are.

Sharpe Ratio: The Sharpe Ratio is a risk-adjusted measure of return which uses standard deviation to represent risk. It is calculated by subtracting the risk-free rate from the rate of return for a portfolio and dividing the result by the standard deviation of the portfolio returns.

Standard Deviation: Standard deviation of return measures the average deviations of a return series from its mean, and is often used as a measure of risk. A large standard deviation implies that there have been large swings in the return series of the manager.

Tracking Error: A divergence between the price behavior of a position or a portfolio and the price behavior of a benchmark.

Treynor Ratio: The Treynor Ratio is a risk-adjusted measure of return which uses beta to represent risk. It is calculated by subtracting the risk-free rate from the rate of return for a portfolio and dividing the result by the portfolio's beta value.

Up Market Capture Ratio: A measure of a manager's performance in up markets. An up-market is defined as those periods (months or quarters) in which market return is greater than 0. It tells you what percentage of the up-market was captured by the manager.

# **IMPORTANT DISCLAIMER INFORMATION**

CAP'I'RI

INDEPENDENCE INTEGRITY

This report has been created as a courtesy for the clients of CapTrust Advisors, LLC.

The information contained herein was taken from sources believed to be reliable, but no representation or warranty is made as to its accuracy or completeness.

Performance Comparison Page Information:

Shaded areas represent where the investment objective was achieved either by:

- 1) The investment return versus the index;
- 2) The investment return universe ranking (The lower the number the better the ranking)

Due to methodologies utilized by our systems, the performance results presented are calculated and presented beginning on the last day of an account's inception month. Results do not include the interim period from an account's inception date to an account's first month-end. For example, for an account that has an inception date of March 15, this report begins measuring performance as of March 31. Omission of performance during this interim period is likely to result in different performance figures than if the interim period's performance was included in this report.

When applicable, any investment results depicted represent historical net of fees performance.

Past performance is no guarantee of future performance.

This report is not the official record of your account. However, it has been prepared to assist you with your investment planning and is for information purposes only. Your Client Statement is the official record of your account. Therefore, if there are any discrepancies between this report and your Client Statement, you should rely on the Client Statement and call your Financial Advisor if you have any questions. Transactions requiring tax consideration should be reviewed carefully with your accountant or tax advisor. This is not a substitute for your own records and the year-end 1099 form. Cost data and acquisition dates provided by you are not verified by CapTrust Advisors, LLC.

Indices are unmanaged and you cannot invest directly in an index.

For index definitions, please see the Capital Markets Review.