



### **SLCFD Firefighters' Pension Trust**

### **BCA Market Perspective ©**

# Why the Federal Reserve is Pushing Stocks July 2012

Following past recessions, the Federal Reserve stimulated private sector borrowing by lowering interest rates and bank reserve requirements. This in turn encouraged increased economic activity by way of the "multiplier effect" – each dollar borrowed magnified the speed of the recovery, as each economic level benefited from the initial dollar of borrowing. But this economy has been different, as credit expansion has been abnormally slow. Instead of expanding bank borrowing, companies have reduced it by refinancing into longer-term bonds. The results are better balance sheets and higher levels of working capital – the seeds of improving capital investment -- which should ultimately lead to increased hiring.

The Fed has two primary objectives: to manage a monetary policy promoting full employment, and to manage inflationary expectations. By adjusting the cost of borrowing money and influencing bank lending, the Fed heats up or cools down the domestic economy. In past economic cycles, Fed policy has impacted the value of the dollar, increased unemployment by encouraging firms to move operations offshore (Volker), promoted home ownership financing (Greenspan), and now under Ben Bernanke – encouraged investors to buy stocks.

The simplest illustration is appreciating how Bernanke's current zero interest policy is strengthening the balance sheets of public companies. With borrowing costs so low, these companies have a reduced reliance on cumbersome bank credit facilities because of restructuring to low interest rate corporate bonds. Companies benefit with reduced interest costs and pushing debt obligations well into the future. Stronger balance sheets provide public companies with more working capital to grow their businesses, invest in new capital equipment, hire employees, and pay higher dividends.

Dividend yields of large U.S. companies (S&P 500) are higher than 10-year government bonds (2.1% vs. 1.5%). A number of stocks in this index are paying yields above 3.5%. Investors see the attractive comparative dividend, but remain skeptical.

The Fed's policy in promoting stock ownership is slow going, but it just might do the trick. A prolonged period of zero policy rates, along with the specter of rising interest-rate based bond value declines, is attracting money from bonds and cash. The Fed has clearly moved towards unconventional means to stimulate the domestic economy. Historically, bank lending has been the mechanism driving economic cycles. But with today's weak credit expansion, the approach by the Fed in pushing stock ownership is novel and experimental. A risk is this policy brings on significantly higher inflation in the future as the rate of money supply growth and credit exceed U.S. and global GDP growth. However, it appears this is a risk the Fed is willing to take.



### SLCFD Firefighters' Pension Trust Total Fund Investment Summary June 30, 2012

- Following the first quarter when strong equity performance drove the impressive +7.8% net return, macro events in May pushed stocks down, reversing the previous gains. As a result, the Trust experienced an investment loss of \$3.5 million (-2.3% net) in 2Q, which missed the strategic model return (-1.8%). The top five performing asset categories were: REIT (+4.3%) and American Realty (+2.7%), Intercontinental Realty (+2.6%), Richmond bonds (+2.0%), and TIPS (+1.4%). Among the eleven common stock equity portfolios in the investment program, the blended convertible return (-3.5%) performed better than eight (range: -2.9% to -7.9%), thus demonstrating down market protection aspect of this asset class.
- Fiscal YTD, the Trust earned \$15.3 million (+11.7% net), trailing the strategic model (+12.1%). **The difference is related to prior large cap growth and international managers recently replaced.** The top three performing asset categories were: REIT (+34.1%), large-cap passive (+22.3%), and Westwood large-cap (+22.2%). It should be noted that total international was well ahead of the benchmark (+11.3% vs. +6.9%).
- For the three-year period, the Trust earned \$36.2 million (+10.8% net per year), beating the actuarial earnings assumption rate.
- For the five-year period, the Trust results ranked in the top 36th percentile.
- The portfolio was rebalanced back to the target allocations in April. The liquidation proceeds from Homestead funded an equal split between WHV and William Blair on 4/17/12.
- Westwood's large-cap value product was behind its benchmark and peer ranking objective for three years, but ahead for the past two years. BCA recommends no action, as improving results are expected.



# SLCFD Firefighters' Pension Trust Total Fund Investment Performance June 30, 2012

### **Dollars**

	<u>Quarter</u>	<b>FYTD</b>	One Year
Beginning Market Value	151,974,220	130,492,410	145,479,386
<b>Ending Market Value</b>	148,795,870	148,795,870	148,795,870
<b>Net Contributions</b>	+286,824	+3,039,623	+3,720,481
Investment Gain/(Loss)	-3,465,174	+15,263,837	-403,997
Investment Return, net	-2.3%	+11.7%	-0.2%
Target Allocation	-1.8%	+12.1%	+1.5%
Value Added	-0.5	-0.4	-1.7

Fiscal Year: October 1 – September 30



# SLCFD Firefighters' Pension Trust Total Fund Compliance Checklist June 30, 2012

Total Fund annualized three-year performance achieved the 8.0% actuarial assumption rate.  Total Fund annualized three-year performance achieved the 60/40 benchmark objective.  Total Fund annualized three-year performance achieved the target allocation benchmark objective (IPS hybrid benchmark).  Total Fund annualized five-year performance achieved the 8.0% actuarial assumption rate.  Total Fund annualized five-year performance achieved the 60/40 benchmark objection.  Total Fund annualized five-year performance achieved the target allocation benchmark objective (IPS hybrid benchmark).	Yes	No
The Westwood large-cap value annualized three-year performance achieved the Russell 1000 value benchmark objective.  The Westwood large-cap value annualized three-year performance ranked in the top 40th percentile.		
The Ceredex small-cap value annualized three-year performance achieved the Russell 2000 benchmark objective. The Ceredex small-cap value annualized three-year performance ranked in the top 40th percentile. The Ceredex small-cap value annualized five-year performance achieved the Russell 2000 benchmark objective. The Ceredex small-cap value annualized five-year performance ranked in the top 40th percentile.		
The William Blair international growth annualized three-year performance achieved the MSCI EAFE benchmark objective. The William Blair international growth annualized three-year performance ranked in the top 40th percentile. The William Blair international growth annualized five-year performance achieved the MSCI EAFE benchmark objective. The William Blair international growth annualized five-year performance ranked in the top 40th percentile.		
The Adelante REIT annualized three-year performance achieved the Wilshire REIT benchmark objective (+33.5% vs. +33.6%). The Adelante REIT annualized three-year performance ranked in the top 40th percentile (actual: top 7rth).  The Adelante REIT annualized five-year performance achieved the Wilshire REIT benchmark objective.  The Adelante REIT annualized five-year performance ranked in the top 40th percentile.		



# SLCFD Firefighters' Pension Trust Total Fund Compliance Checklist (Continued) June 30, 2012

	Yes	No
The Richmond Capital fixed income annualized three-year performance achieved the fixed income benchmark objective.		
The Richmond Capital fixed income annualized three-year performance ranked in the top 40th percentile.		
The Richmond Capital fixed income annualized five-year performance achieved the fixed income benchmark objective.		
The Richmond Capital fixed income annualized five-year performance ranked in the top 40th percentile.		
The Richmond Capital TIPS annualized three-year performance achieved the Barclay's TIPS benchmark objective.		$\boxtimes$
PFIA Compliant	$\boxtimes$	
Equity investments (including REITs) shall not exceed 70% of the Fund assets at market.		
Not more than 5% of the manager's portfolio (at cost) shall be invested in the common or capital stock of any one issuing company.		
Foreign equity investments shall not exceed 25% of the Fund's assets at market.		



# SLCFD Firefighters' Pension Trust Total Fund Actual vs. Target Asset Allocation June 30, 2012

#### ACTUAL ASSET ALLOCATION

# PRIVATE REAL ESTATE 3.05% LARGE CAP 14.58% CASH 0.93% SMALL CAP 7.75% CONVERTIBLE 9.78% MID CAP 9.60% HEDGE FUND 4.83% CORE FIXED INCOME 28.61%

#### TARGET ASSET ALLOCATION

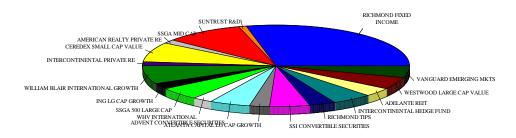


	MARKET VALUE ACTUAL	PERCENT ACTUAL	MARKET VALUE TARGET	PERCENT TARGET	MARKET VALUE DIFFERENCE	PERCENT DIFFERENCE
	HOTORE	HETCHE	IMMOLI	IMOLI	DITTERENCE	DITTERENCE
LARGE CAP	21,689,261.2	14.6%	22,319,380.4	15.0%	(630,119.2)	(0.4%)
MID CAP	14,291,267.0	9.6%	14,879,587.0	10.0%	(588,320.0)	(0.4%)
SMALL CAP	11,528,653.5	7.7%	11,903,669.6	8.0%	(375,016.1)	(0.3%)
CONVERTIBLE	14,559,104.7	9.8%	14,879,587.0	10.0%	(320,482.2)	(0.2%)
INTERNATIONAL	21,212,752.4	14.3%	22,319,380.4	15.0%	(1,106,628.0)	(0.7%)
REIT	5,082,732.9	3.4%	4,463,876.1	3.0%	618,856.9	0.4%
PRIVATE REAL ESTATE	4,531,897.0	3.0%	4,463,876.1	3.0%	68,020.9	0.0%
CORE FIXED INCOME	42,567,132.1	28.6%	41,662,843.5	28.0%	904,288.6	0.6%
TIPS	4,762,485.2	3.2%	4,463,876.1	3.0%	298,609.1	0.2%
CASH	1,383,999.6	0.9%	0.0	0.0%	1,383,999.6	0.9%
HEDGE FUND	7,186,584.0	4.8%	7,439,793.5	5.0%	(253,209.5)	(0.2%)
TOTAL FUND	\$148,795,869.7	100.0%	\$148,795,869.7	100.0%	\$0.0	0.0%



### SLCFD Firefighters' Pension Trust Total Fund Asset Allocation

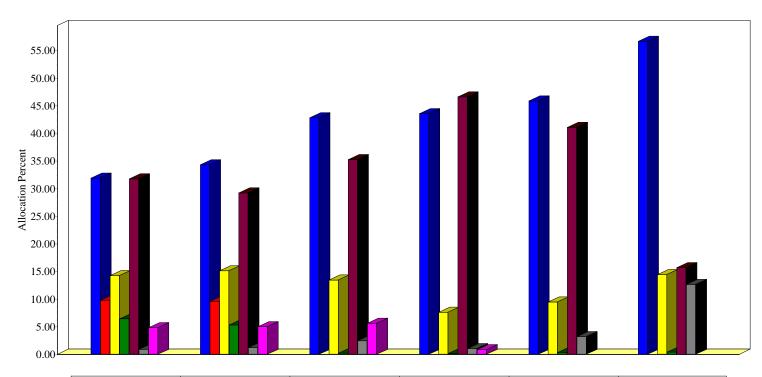
#### TOTAL MARKET VALUE AS OF JUNE 30, 2012 \$ 148,795,870



	VALUE	PERCENT
RICHMOND FIXED INCOME	42,567,132	28.61
SSGA MID CAP	14,291,267	9.60
CEREDEX SMALL CAP VALUE	11,528,653	7.75
WILLIAM BLAIR INTERNATIONAL GROWTH	10,726,657	7.21
SSGA 500 LARGE CAP	7,434,387	5.00
ADVENT CONVERTIBLE SECURITIES	7,309,310	4.91
SSI CONVERTIBLE SECURITIES	7,249,795	4.87
INTERCONTINENTAL HEDGE FUND	7,186,584	4.83
WESTWOOD LARGE CAP VALUE	7,173,002	4.82
VANGUARD EMERGING MKTS	6,904,137	4.64
ADELANTE REIT	5,082,733	3.42
RICHMOND TIPS	4,762,485	3.20
ATLANTA CAPITAL LG CAP GROWTH	3,626,153	2.44
WHV INTERNATIONAL	3,581,959	2.41
ING LG CAP GROWTH	3,455,719	2.32
INTERCONTINENTAL PRIVATE RE	2,333,569	1.57
AMERICAN REALTY PRIVATE RE	2,198,328	1.48
SUNTRUST R&D	1,384,000	0.92



# SLCFD Firefighters' Pension Trust Total Fund Asset Distribution June 30, 2012



	QUARTER TO DATE	1 YEAR	2 YEARS	3 YEARS	4 YEARS	5 YEARS
DOMESTIC EQUITY	31.93	34.32	42.86	43.58	45.86	56.71
CONVERTIBLE	9.78	9.65	N/A	N/A	N/A	N/A
INTERNATIONAL	14.26	15.18	13.49	7.66	9.47	14.49
REAL ESTATE	6.46	5.31	0.25	0.19	0.35	0.41
FIXED INCOME	31.81	29.24	35.30	46.63	41.08	15.71
CASH	0.93	1.25	2.46	1.08	3.24	12.68
HEDGE FUND	4.83	5.05	5.64	0.85	N/A	N/A



# SLCFD Firefighters' Pension Trust Total Fund June 30, 2012 Gross of Fees

		QTR	FYTD	1 Year	3 Year	5 Year	10 Year
Name	Market Values	ROR	ROR	ROR	ROR	ROR	ROR
Atlanta Capital Lg Cap Growth	3,626,153	-6.3%	N/A	N/A	N/A	N/A	N/A
ING Lg Cap Growth	3,455,719	-4.2%	N/A	N/A	N/A	N/A	N/A
Westwood Large Cap Value	7,173,002	-3.6%	22.2%	1.0%	13.4%	N/A	N/A
SSgA 500 Large Cap	7,434,387	-2.9%	22.3%	5.3%	16.3%	0.1%	N/A
SSgA Mid Cap	14,291,267	-4.9%	22.0%	-2.3%	19.8%	2.8%	N/A
Ceredex Small Cap Value	11,528,653	-4.2%	19.9%	-3.2%	19.9%	3.4%	N/A
Total Domestic Equity	47,509,182	-4.3%	20.7%	-0.8%	16.6%	0.0%	N/A
<u>Convertible</u>							
Advent Convertible Securities	7,309,310	-3.2%	11.7%	-3.2%	N/A	N/A	N/A
SSI Convertible Securities	7,249,795	-3.8%	10.7%	-5.7%	N/A	N/A	N/A
Total Convertible	14,559,105	-3.5%	11.2%	-4.5%	N/A	N/A	N/A
International Equity							
WHV International	3,581,959	N/A	N/A	N/A	N/A	N/A	N/A
William Blair International Growth	10,726,657	-4.8%	14.8%	-7.4%	11.6%	-3.3%	N/A
Vanguard Emerging Mkts	6,904,137	-7.9%	14.5%	-15.6%	N/A	N/A	N/A
Total International Equity	21,212,752	-7.3%	11.3%	-13.4%	8.4%	-3.5%	N/A
Total Equity	83,281,039	-4.9%	16.7%	-4.7%	13.9%	-1.3%	N/A
Real Estate							
Adelante REIT	5,082,733	4.3%	34.1%	15.3%	33.5%	0.5%	N/A
Intercontinental Private RE	2,333,569	2.6%	10.3%	13.8%	N/A	N/A	N/A
American Realty Private RE	2,198,328	2.7%	8.8%	12.2%	N/A	N/A	N/A
Total Real Estate	9,614,630	3.5%	21.4%	13.2%	32.7%	0.1%	N/A
Fixed Income							
Richmond Fixed Income	42,567,132	2.0%	4.4%	8.2%	8.3%	7.6%	N/A
Richmond TIPS	4,762,485	1.4%	4.3%	6.5%	7.4%	N/A	N/A
Total Fixed Income	47,329,617	1.9%	4.4%	8.0%	8.2%	7.3%	N/A
<u>Cash</u>							
SunTrust R&D	1,384,000	0.0%	0.0%	0.0%	0.0%	1.1%	N/A
<u>Alternative</u>							
Intercontinental Hedge Fund	7,186,584	-2.1%	7.0%	-1.3%	9.0%	N/A	N/A
Total Fund (1, 2, 3)	148,795,870	-2.2%	12.2%	0.3%	11.4%	2.3%	6.2%
Target Allocation		-1.8%	12.1%	1.5%	12.7%	2.4%	5.1%
60% S&P500/40% BCAG		-0.8%	14.9%	7.1%	13.1%	3.8%	6.1%
Russell 1000 Growth		-4.0%	21.8%	5.8%	17.5%	2.9%	6.0% BCA
Russell 1000 Value		-2.2%	22.9%	3.0%	15.8%	-2.2%	5.3%
. Caccon 1000 value		<b></b> _/0	22.070	0.070	10.070	2.2/0	0.0 /0

# SLCFD Firefighters' Pension Trust Total Fund June 30, 2012 Gross of Fees

		QTR	FYTD	1 Year	3 Year	5 Year	10 Year
Name	Market Values	ROR	ROR	ROR	ROR	ROR	ROR
S&P 500 Index		-2.8%	22.4%	5.4%	16.4%	0.2%	5.3%
S&P 400 Mid Cap		-4.9%	21.9%	-2.3%	19.4%	2.6%	8.2%
Russell 2000 Value		-3.0%	25.5%	-1.4%	17.4%	-1.0%	6.5%
ML Cnvrt Bonds		-3.7%	10.3%	-2.0%	13.0%	3.6%	6.8%
MSCI Gross EAFE		-6.9%	6.9%	-13.4%	6.5%	-5.6%	5.6%
MSCI Emerg Mkts Free		-8.8%	8.8%	-15.7%	10.1%	0.2%	14.4%
Wilshire REIT		3.7%	32.6%	13.2%	33.6%	2.0%	10.3%
NCREIF ODCE		2.6%	8.6%	12.4%	8.4%	-0.9%	6.6%
BC Aggregate		2.1%	3.5%	7.5%	6.9%	6.8%	5.6%
BC TIPS		3.2%	6.8%	11.7%	9.6%	8.4%	7.2%
ML 3M TBill		0.0%	0.0%	0.1%	0.1%	1.0%	1.9%
HFRI Fund of Funds		-2.2%	0.6%	-4.4%	2.2%	-2.0%	3.2%

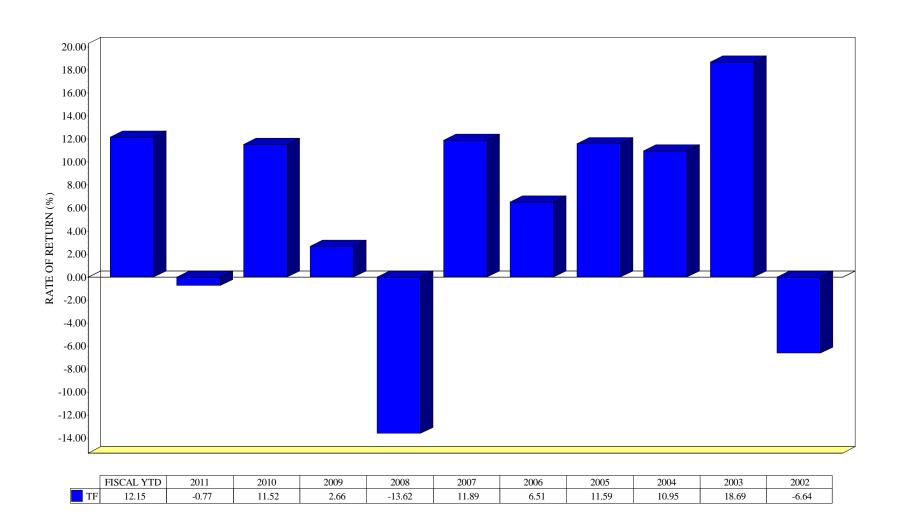
<sup>1</sup> Target Allocation (IPS hybrid benchmark objective): from Feb'11 is 15% S&P 500 + 10% S&P 400 + 8% Russell 2000 + 10% ML Convertibles + 15% MSCI EAFE + 3% Wilshire REIT + 3%NCREIF + 5% HFRI Fd of Fds + 3% Barclays TIPS + 28% Barclays Aggregate; from Sep'09 is 18% S&P 500 + 13% S&P 400 + 8% Russell 2000 + 15% MSCI EAFE + 6% Wilshire REIT + 5% HFRI Fd of Fds + 3% Barclays TIPS + 32% Barclays Aggregate; from Dec'08 is 24% S&P 500 + 15% S&P 400 + 10% Russell 2000 + 10% MSCI EAFE + 6% Wilshire REIT + 5% HFRI Fd of Fds + 30% Barclays Aggregate; from Jul'07 was 24% S&P 500 + 15% S&P 400 + 10% Russell 2000 + 10% MSCI EAFE + 6% Wilshire REIT + 35% Barclays Aggregate; from Jul'03 was 50% S&P 500 + 50% Lehman Intermediate Aggregate; from Apr'02 was 50% S&P 500 + 50% Lehman Aggregate.



<sup>2</sup> Fixed Incom Bnch: from Jul'07 is 100% Lehman Aggregate; prior from Jul'03 was 100% Lehman Intermediate Aggregate; prior from Apr'02 was 100% Lehman Aggregate.

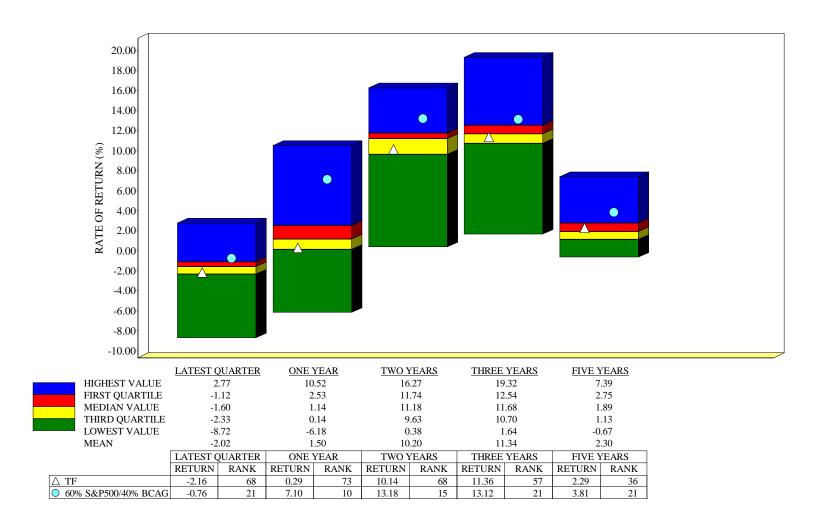
<sup>3</sup> SLCFD Firefighters' Pension Trust was funded in April 2007 and prior data is from the SLCFD Chapter 175 Supplemental Trust Fund.

### SLCFD Firefighters' Pension Trust Total Fund Fiscal Year Rates of Return September 30, 2001 Through June 30, 2012



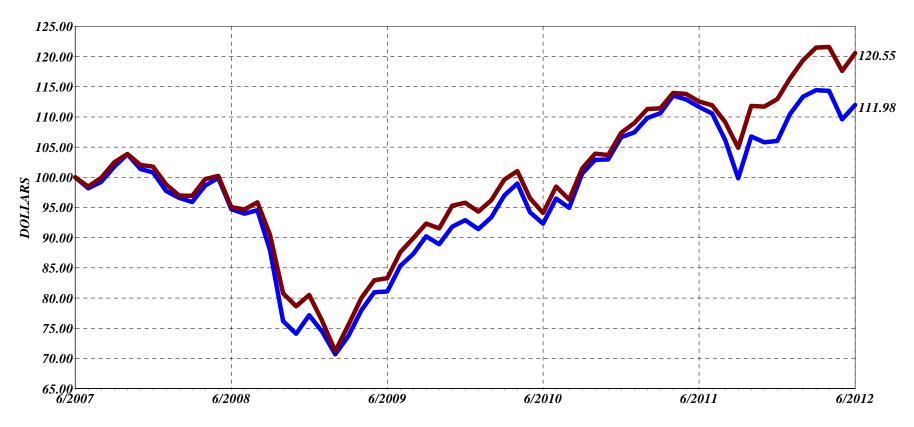


# SLCFD Firefighters' Pension Trust Quartile Ranking Total Fund Versus BNY Mellon Public Funds Universe June 30, 2007 Through June 30, 2012





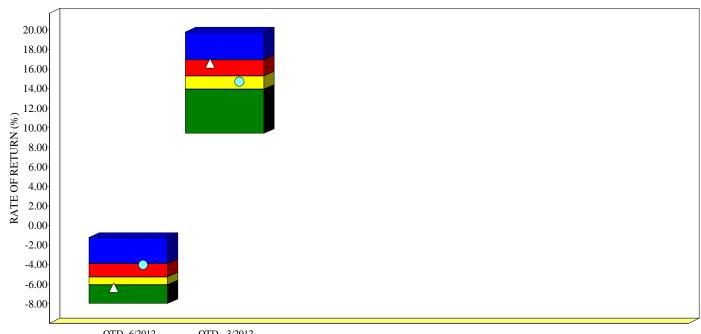
# SLCFD Firefighters' Pension Trust Total Fund Growth of a Dollar Analysis June 30, 2007 Through June 30, 2012



	LATEST QUARTER	FISCAL YTD	YEAR TO DATE	ONE YEAR	THREE YEARS	FIVE YEARS
<b>T</b> F	-2.16	12.15	5.64	0.29	11.36	2.29
60% S&P500/40% BCAG	-0.76	14.93	6.73	7.10	13.12	3.81



# SLCFD Firefighters' Pension Trust Quartile Ranking Atlanta Capital Lg Cap Growth Versus Large Cap Growth December 31, 2011 Through June 30, 2012



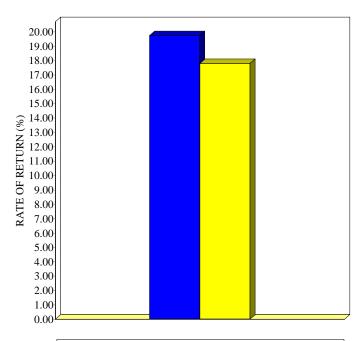
	QTD- 6/2012	QTD - 3/2012
HIGHEST VALUE	-1.20	19.80
FIRST QUARTILE	-3.89	16.93
MEDIAN VALUE	-5.25	15.31
THIRD QUARTILE	-6.05	13.92
LOWEST VALUE	-8.00	9.40
MEAN	-5.00	15.38
MEMBERS	211	288
THIRD QUARTILE LOWEST VALUE MEAN	-6.05 -8.00 -5.00	13.92 9.40 15.38

	-עוט-	6/2012	Q1D - 3/2012		
	RETURN	RANK	RETURN	RANK	
△ LCG	-6.33	81	16.58	30	
O RUSSELL 1000 GROWTH	-4.02	27	14.69	63	

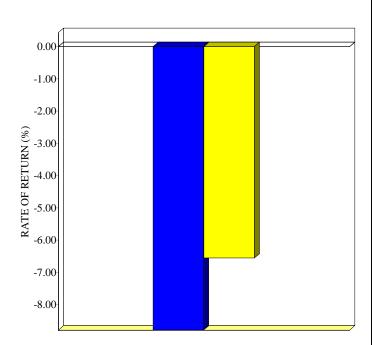


# SLCFD Firefighters' Pension Trust Atlanta Capital Lg Cap Growth Performance in Rising and Declining Markets December 31, 2011 Through June 30, 2012

#### UP MARKET PERFORMANCE



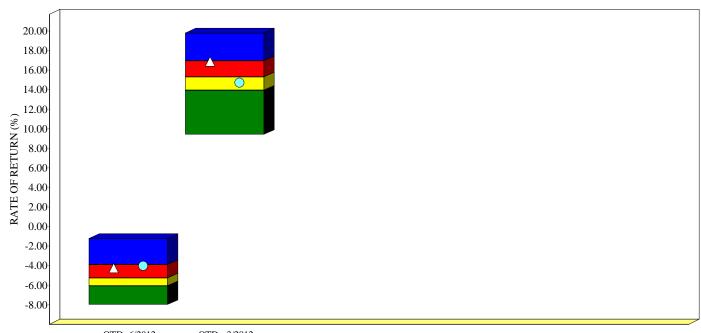
	YTD
TOTAL FUND	19.73
RUSSELL 1000 GROWTH	17.80
DIFFERENCE	1.92
RATIO	1.11
UP PERIODS	4



	YTD
TOTAL FUND	-8.79
RUSSELL 1000 GROWTH	-6.56
DIFFERENCE	-2.23
RATIO	1.34
DOWN PERIODS	2



# SLCFD Firefighters' Pension Trust Quartile Ranking ING Lg Cap Growth Versus Large Cap Growth December 31, 2011 Through June 30, 2012



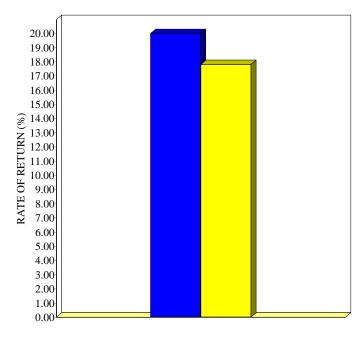
	QTD- 6/2012	QTD - 3/2012
HIGHEST VALUE	-1.20	19.80
FIRST QUARTILE	-3.89	16.93
MEDIAN VALUE	-5.25	15.31
THIRD QUARTILE	-6.05	13.92
LOWEST VALUE	-8.00	9.40
MEAN	-5.00	15.38
MEMBERS	211	288
	QTD- 6/2012	QTD - 3/2012

	V		V		
	RETURN	RANK	RETURN	RANK	
△ LCG	-4.24	30	16.88	25	
O RUSSELL 1000 GROWTH	-4.02	27	14.69	63	

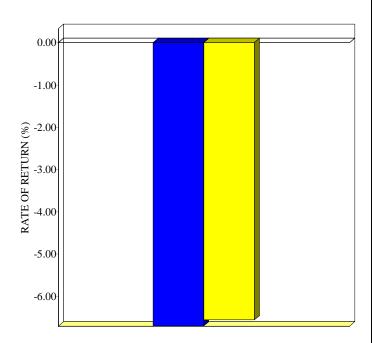


# SLCFD Firefighters' Pension Trust ING Lg Cap Growth Performance in Rising and Declining Markets December 31, 2011 Through June 30, 2012

#### UP MARKET PERFORMANCE



	YTD
TOTAL FUND	19.97
RUSSELL 1000 GROWTH	17.80
DIFFERENCE	2.17
RATIO	1.12
UP PERIODS	4



	YTD
TOTAL FUND	-6.71
RUSSELL 1000 GROWTH	-6.56
DIFFERENCE	-0.15
RATIO	1.02
DOWN PERIODS	2



# SLCFD Firefighters' Pension Trust Westwood Large Cap Value Performance Profile Through June 30, 2012

		ENDED	RETURN
	BEST QUARTER	12/2011	13.25
Γ	WORST QUARTER	9/2011	-17.30
	BEST 4 QUARTERS	6/2011	32.24
Γ	WORST 4 QUARTERS	6/2012	1.05

TOTAL # OF PERIODS: 36 # OF POSITIVE PERIODS: 21 # OF NEGATIVE PERIODS: 15

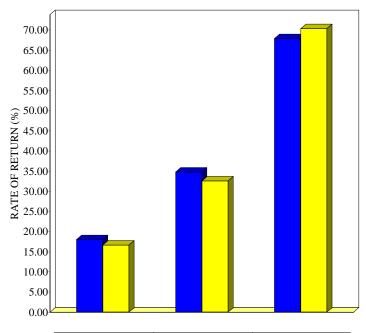
	QUARTER				
	ТО	FISCAL	ONE	TWO	THREE
	DATE	YTD	YEAR	YEARS	YEARS
TOTAL FUND	-3.58	22.18	1.05	15.60	13.42
RUSSELL 1000 VALUE	-2.20	22.92	3.01	15.25	15.80
EXCESS	-1.38	-0.74	-1.96	0.35	-2.38
RISKLESS INDEX	0.03	0.04	0.06	0.11	0.12
REAL ROR	-3.68	20.75	-0.78	12.59	11.08

		UNIVERSE	STD	SHARPE				INFO
PERIOD	RETURN	RANKING	DEV	RATIO	ALPHA	BETA	R-SQUARED	RATIO
ONE YEAR	1.05	59	21.19	0.05	-2.01	1.14	97.55	-0.35
TWO YEARS	15.60	39	18.24	0.85	-1.05	1.11	97.78	0.18
THREE YEARS	13.42	72	17.54	0.76	-2.54	1.04	96.13	-0.56

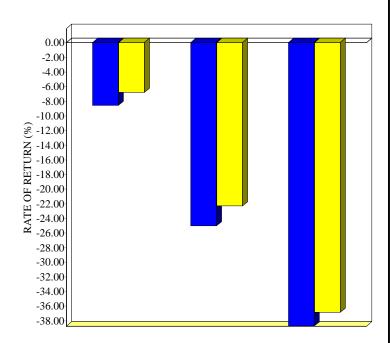


# SLCFD Firefighters' Pension Trust Westwood Large Cap Value Performance in Rising and Declining Markets June 30, 2009 Through June 30, 2012

#### UP MARKET PERFORMANCE



	YTD	ONE YEAR	THREE YEARS
TOTAL FUND	18.06	34.84	67.86
RUSSELL 1000 VALUE	16.64	32.61	70.34
DIFFERENCE	1.43	2.23	-2.47
RATIO	1.09	1.07	0.96
UP PERIODS	4	6	22



	YTD	ONE YEAR	THREE YEARS
TOTAL FUND	-8.62	-25.06	-38.75
RUSSELL 1000 VALUE	-6.82	-22.32	-36.85
DIFFERENCE	-1.79	-2.74	-1.90
RATIO	1.26	1.12	1.05
DOWN PERIODS	2	6	14



# SLCFD Firefighters' Pension Trust SSgA 500 Large Cap Performance Profile Through June 30, 2012

	ENDED	RETURN
BEST QUARTER	6/2009	16.00
WORST QUARTER	12/2008	-21.89
BEST 4 QUARTERS	6/2011	30.75
WORST 4 QUARTERS	6/2009	-26.48

TOTAL # OF PERIODS: 60 # OF POSITIVE PERIODS: 33 # OF NEGATIVE PERIODS: 27

	QUARTER					
	ТО	FISCAL	ONE	TWO	THREE	FIVE
	DATE	YTD	YEAR	YEARS	YEARS	YEARS
SSGA 500 LARGE CAP	-2.90	22.26	5.30	17.34	16.34	0.13
S&P 500 INDEX	-2.75	22.43	5.45	17.39	16.40	0.22
EXCESS	-0.15	-0.17	-0.15	-0.05	-0.05	-0.09
RISKLESS INDEX	0.03	0.04	0.06	0.11	0.12	0.98
REAL ROR	-2.99	20.84	3.42	14.30	13.95	-1.78

		STD	SHARPE				INFO
PERIOD	RETURN	DEV	RATIO	ALPHA	BETA	R-SQUARED	RATIO
ONE YEAR	5.30	17.40	0.30	-0.14	1.00	99.99	-0.90
TWO YEARS	17.34	15.74	1.10	-0.05	1.00	99.99	-0.38
THREE YEARS	16.34	15.88	1.02	-0.04	1.00	99.99	-0.40
FIVE YEARS	0.13	19.04	-0.04	-0.09	1.00	99.98	-0.33

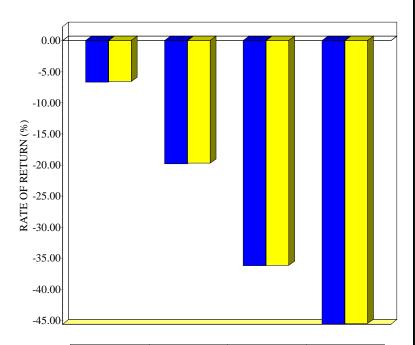
The risk benchmark for this analysis is the S&P 500 Index.

# SLCFD Firefighters' Pension Trust SSgA 500 Large Cap Performance in Rising and Declining Markets June 30, 2007 Through June 30, 2012

### UP MARKET PERFORMANCE

#### 65.00 60.00 55.00 50.00 60.00 50.00 60.00 50.00 60.00 50.00 60

	YTD	ONE YEAR	THREE YEARS	FIVE YEARS
TOTAL FUND	17.25	31.38	63.43	59.76
S&P 500 INDEX	17.23	31.37	63.48	59.71
DIFFERENCE	0.03	0.01	-0.04	0.04
RATIO	1.00	1.00	1.00	1.00
UP PERIODS	4	6	23	34



	YTD	ONE YEAR	THREE YEARS	FIVE YEARS
TOTAL FUND	-6.74	-19.85	-36.23	-45.65
S&P 500 INDEX	-6.60	-19.73	-36.18	-45.52
DIFFERENCE	-0.14	-0.12	-0.05	-0.13
RATIO	1.02	1.01	1.00	1.00
DOWN PERIODS	2	6	13	26

# SLCFD Firefighters' Pension Trust SSgA Mid Cap Performance Profile Through June 30, 2012

	ENDED	RETURN
BEST QUARTER	9/2009	19.99
WORST QUARTER	12/2008	-25.53
BEST 4 QUARTERS	6/2011	41.07
WORST 4 QUARTERS	6/2009	-27.93

TOTAL # OF PERIODS: 60 # OF POSITIVE PERIODS: 33 # OF NEGATIVE PERIODS: 27

	QUARTER					
	TO	FISCAL	ONE	TWO	THREE	FIVE
	DATE	YTD	YEAR	YEARS	YEARS	YEARS
SSGA MID CAP	-4.92	21.96	-2.27	17.41	19.79	2.81
S&P 400 MID CAP	-4.93	21.91	-2.33	16.68	19.36	2.55
EXCESS	0.01	0.05	0.06	0.74	0.42	0.26
RISKLESS INDEX	0.03	0.04	0.06	0.11	0.12	0.98
REAL ROR	-5.01	20.54	-4.03	14.38	17.33	0.89

		STD	SHARPE				INFO
PERIOD	RETURN	DEV	RATIO	ALPHA	BETA	R-SQUARED	RATIO
ONE YEAR	-2.27	21.84	-0.11	0.06	1.00	100.00	1.19
TWO YEARS	17.41	19.32	0.90	0.56	1.01	99.78	0.72
THREE YEARS	19.79	19.20	1.02	0.30	1.00	99.84	0.49
FIVE YEARS	2.81	22.75	0.08	0.26	1.00	99.93	0.44

The risk benchmark for this analysis is the S&P 400 Mid Cap.

# SLCFD Firefighters' Pension Trust SSgA Mid Cap Performance in Rising and Declining Markets June 30, 2007 Through June 30, 2012

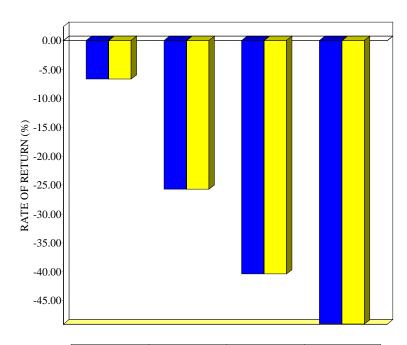
#### UP MARKET PERFORMANCE

### 90.00 85.00 80.00 75.00 70.00 65.00 80.00 ED LE 45.00 ED 45.00 ED 40.00 ED 35.00 25.00 20.00

	YTD	ONE YEAR	THREE YEARS	FIVE YEARS
TOTAL FUND	15.70	31.59	86.85	82.61
S&P 400 MID CAP	15.64	31.54	85.74	81.88
DIFFERENCE	0.06	0.05	1.11	0.73
RATIO	1.00	1.00	1.01	1.01
UP PERIODS	4	5	22	33

15.00 10.00

5.00



	YTD	ONE YEAR	THREE YEARS	FIVE YEARS
TOTAL FUND	-6.69	-25.73	-40.43	-49.05
S&P 400 MID CAP	-6.69	-25.75	-40.42	-49.09
DIFFERENCE	0.00	0.01	-0.01	0.04
RATIO	1.00	1.00	1.00	1.00
DOWN PERIODS	2	7	14	27

# SLCFD Firefighters' Pension Trust Ceredex Small Cap Value Performance Profile Through June 30, 2012

	ENDED	RETURN
BEST QUARTER	9/2009	20.07
WORST QUARTER	12/2008	-26.20
BEST 4 QUARTERS	6/2011	39.29
WORST 4 QUARTERS	6/2008	-17.86

TOTAL # OF PERIODS: 60 # OF POSITIVE PERIODS: 34 # OF NEGATIVE PERIODS: 26

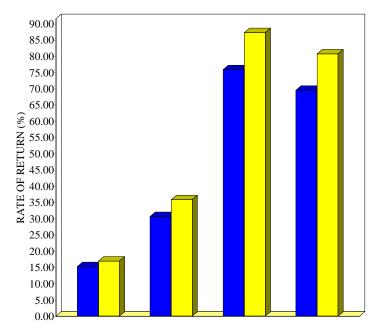
	OLLABTED					
	QUARTER					
	TO	FISCAL	ONE	TWO	THREE	FIVE
	DATE	YTD	YEAR	YEARS	YEARS	YEARS
TOTAL FUND	-4.23	19.87	-3.20	16.12	19.89	3.43
RUSSELL 2000 VALUE	-3.01	25.52	-1.44	13.78	17.43	-1.05
EXCESS	-1.22	-5.65	-1.77	2.33	2.47	4.47
RISKLESS INDEX	0.03	0.04	0.06	0.11	0.12	0.98
REAL ROR	-4.32	18.47	-4.95	13.11	17.42	1.48

		UNIVERSE	STD	SHARPE				INFO
PERIOD	RETURN	RANKING	DEV	RATIO	ALPHA	BETA	R-SQUARED	RATIO
ONE YEAR	-3.20	68	20.32	-0.16	-2.25	0.86	95.14	-0.45
TWO YEARS	16.12	33	18.19	0.88	3.77	0.85	93.84	0.27
THREE YEARS	19.89	30	18.07	1.09	4.78	0.82	94.94	0.22
FIVE YEARS	3.43	15	22.04	0.11	3.92	0.85	92.46	0.49

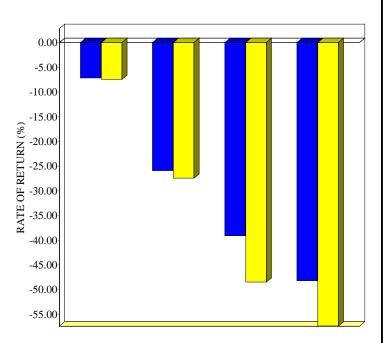


# SLCFD Firefighters' Pension Trust Ceredex Small Cap Value Performance in Rising and Declining Markets June 30, 2007 Through June 30, 2012

#### UP MARKET PERFORMANCE



	YTD	ONE YEAR	THREE YEARS	FIVE YEARS
TOTAL FUND	15.32	30.74	75.90	69.59
RUSSELL 2000 VALUE	16.97	35.92	87.28	80.80
DIFFERENCE	-1.65	-5.18	-11.38	-11.21
RATIO	0.90	0.86	0.87	0.86
UP PERIODS	4	6	23	35



	YTD	ONE YEAR	THREE YEARS	FIVE YEARS
TOTAL FUND	-7.19	-25.96	-39.15	-48.24
RUSSELL 2000 VALUE	-7.47	-27.49	-48.58	-57.45
DIFFERENCE	0.27	1.53	9.43	9.20
RATIO	0.96	0.94	0.81	0.84
DOWN PERIODS	2	6	13	25



# SLCFD Firefighters' Pension Trust Advent Convertible Securities Performance Profile Through June 30, 2012

	ENDED	RETURN
BEST QUARTER	3/2012	8.90
WORST QUARTER	9/2011	-13.31
BEST 4 QUARTERS	6/2012	-3.20
WORST 4 QUARTERS	6/2012	-3.20

TOTAL # OF PERIODS: 12 # OF POSITIVE PERIODS: 6 # OF NEGATIVE PERIODS: 6

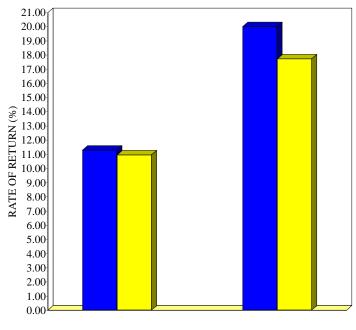
	QUARTER		
	TO	FISCAL	ONE
	DATE	YTD	YEAR
TOTAL FUND	-3.20	11.66	-3.20
ML CNVRT BONDS	-3.68	10.32	-2.02
EXCESS	0.48	1.34	-1.19
RISKLESS INDEX	0.03	0.04	0.06
REAL ROR	-3.30	10.34	-4.95

		UNIVERSE	STD	SHARPE				INFO
PERIOD	RETURN	RANKING	DEV	RATIO	ALPHA	BETA	R-SQUARED	RATIO
ONE YEAR	-3.20	71	13.61	-0.24	-0.84	1.12	97.49	-0.40

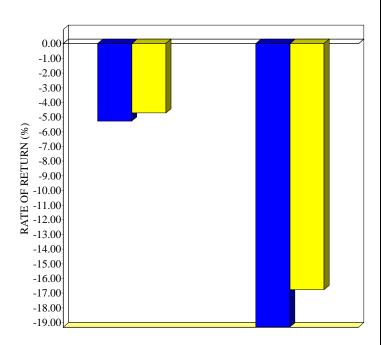


### SLCFD Firefighters' Pension Trust Advent Convertible Securities Performance in Rising and Declining Markets June 30, 2011 Through June 30, 2012

#### UP MARKET PERFORMANCE



	YTD	ONE YEAR
TOTAL FUND	11.31	20.00
ML CNVRT BONDS	10.95	17.74
DIFFERENCE	0.36	2.26
RATIO	1.03	1.13
UP PERIODS	4	6



	YTD	ONE YEAR
TOTAL FUND	-5.30	-19.34
ML CNVRT BONDS	-4.73	-16.78
DIFFERENCE	-0.56	-2.56
RATIO	1.12	1.15
DOWN PERIODS	2	6



# SLCFD Firefighters' Pension Trust SSI Convertible Securities Performance Profile Through June 30, 2012

	ENDED	RETURN
BEST QUARTER	3/2012	9.03
WORST QUARTER	9/2011	-14.79
BEST 4 QUARTERS	6/2012	-5.70
WORST 4 QUARTERS	6/2012	-5.70

TOTAL # OF PERIODS: 12 # OF POSITIVE PERIODS: 5 # OF NEGATIVE PERIODS: 7

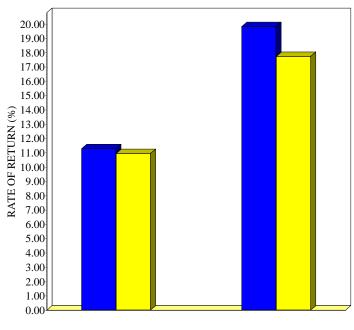
	QUARTER		
	TO	FISCAL	ONE
	DATE	YTD	YEAR
TOTAL FUND	-3.82	10.67	-5.70
ML CNVRT BONDS	-3.68	10.32	-2.02
EXCESS	-0.14	0.35	-3.68
RISKLESS INDEX	0.03	0.04	0.06
REAL ROR	-3.92	9.36	-7.40

		UNIVERSE	STD	SHARPE				INFO
PERIOD	RETURN	RANKING	DEV	RATIO	ALPHA	BETA	R-SQUARED	RATIO
ONE YEAR	-5.70	95	14.57	-0.39	-3.20	1.20	97.42	-1.04

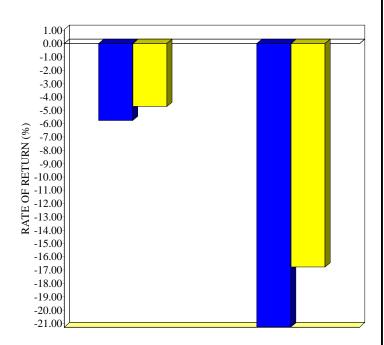


### SLCFD Firefighters' Pension Trust SSI Convertible Securities Performance in Rising and Declining Markets June 30, 2011 Through June 30, 2012

#### UP MARKET PERFORMANCE



	YTD	ONE YEAR
TOTAL FUND	11.29	19.81
ML CNVRT BONDS	10.95	17.74
DIFFERENCE	0.34	2.08
RATIO	1.03	1.12
UP PERIODS	4	6



		YTD	ONE YEAR
	TOTAL FUND	-5.77	-21.30
	ML CNVRT BONDS	-4.73	-16.78
	DIFFERENCE	-1.04	-4.52
	RATIO	1.22	1.27
Γ	DOWN PERIODS	2	6



# SLCFD Firefighters' Pension Trust William Blair International Growth Performance Profile Through June 30, 2012

	ENDED	RETURN
BEST QUARTER	6/2009	28.44
WORST QUARTER	9/2008	-26.43
BEST 4 QUARTERS	6/2011	29.54
WORST 4 QUARTERS	6/2009	-35.97

ΓΟΤΑL # OF PERIODS:	60
# OF POSITIVE PERIODS:	33
# OF NEGATIVE PERIODS:	27

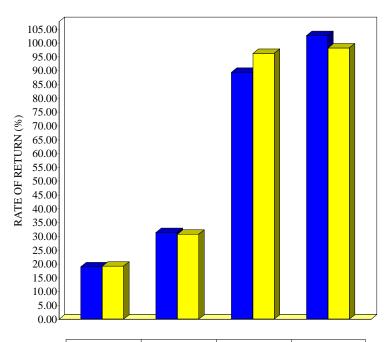
	OHADTED					
	QUARTER					
	TO	FISCAL	ONE	TWO	THREE	FIVE
	DATE	YTD	YEAR	YEARS	YEARS	YEARS
TOTAL FUND	-4.79	14.77	-7.36	9.55	11.60	-3.33
MSCI GROSS EAFE	-6.85	6.87	-13.38	6.49	6.45	-5.63
EXCESS	2.06	7.90	6.03	3.06	5.15	2.30
RISKLESS INDEX	0.03	0.04	0.06	0.11	0.12	0.98
REAL ROR	-4.88	13.46	-9.01	6.70	9.28	-5.15

		UNIVERSE	STD	SHARPE				INFO
PERIOD	RETURN	RANKING	DEV	RATIO	ALPHA	BETA	R-SQUARED	RATIO
ONE YEAR	-7.36	5	22.82	-0.32	6.24	0.96	93.67	1.15
TWO YEARS	9.55	20	20.25	0.47	3.33	0.92	92.21	0.43
THREE YEARS	11.60	11	19.19	0.60	5.34	0.91	90.04	0.70
FIVE YEARS	-3.33	34	25.04	-0.17	2.98	1.03	92.26	0.38

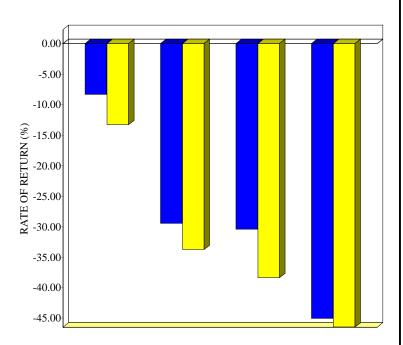


# SLCFD Firefighters' Pension Trust William Blair International Growth Performance in Rising and Declining Markets June 30, 2007 Through June 30, 2012

#### UP MARKET PERFORMANCE



	YTD	ONE YEAR	THREE YEARS	FIVE YEARS
TOTAL FUND	19.01	31.40	89.38	102.67
MSCI GROSS EAFE	19.29	30.79	96.28	98.20
DIFFERENCE	-0.28	0.61	-6.91	4.47
RATIO	0.99	1.02	0.93	1.05
UP PERIODS	3	4	17	26



	YTD	ONE YEAR	THREE YEARS	FIVE YEARS
TOTAL FUND	-8.34	-29.50	-30.47	-45.12
MSCI GROSS EAF	-13.34	-33.78	-38.43	-46.50
DIFFERENCE	4.99	4.28	7.96	1.38
RATIO	0.63	0.87	0.79	0.97
DOWN PERIODS	3	8	19	34



# SLCFD Firefighters' Pension Trust Vanguard Emerging Mkts Performance Profile Through June 30, 2012

	ENDED	RETURN
BEST QUARTER	3/2012	13.82
WORST QUARTER	9/2011	-26.27
BEST 4 QUARTERS	6/2012	-15.56
WORST 4 QUARTERS	6/2012	-15.56

TOTAL # OF PERIODS: 12 # OF POSITIVE PERIODS: 4 # OF NEGATIVE PERIODS: 8

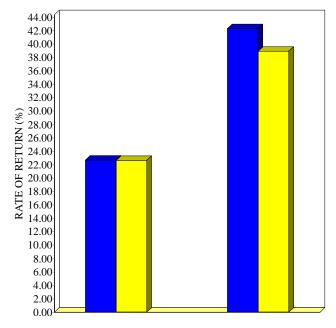
	QUARTER		
	TO	FISCAL	ONE
	DATE	YTD	YEAR
VANGUARD EMERGING MKT	-7.88	14.52	-15.56
MSCI EMERG MKTS FREE	-8.78	8.75	-15.67
EXCESS	0.90	5.77	0.12
RISKLESS INDEX	0.03	0.04	0.06
REAL ROR	-7.97	13.18	-17.11

		STD	SHARPE				INFO
PERIOD	RETURN	DEV	RATIO	ALPHA	BETA	R-SQUARED	RATIO
ONE YEAR	-15.56	31.30	-0.50	1.83	1.06	94.35	0.09

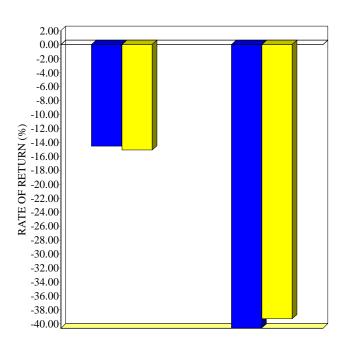
The risk benchmark for this analysis is the MSCI Emerg Mkts Free.

# SLCFD Firefighters' Pension Trust Vanguard Emerging Mkts Performance in Rising and Declining Markets June 30, 2011 Through June 30, 2012

#### UP MARKET PERFORMANCE



	YTD	ONE YEAR
TOTAL FUND	22.73	42.28
MSCI EMERG MKTS FREE	22.66	38.92
DIFFERENCE	0.07	3.36
RATIO	1.00	1.09
UP PERIODS	3	4



	YTD	ONE YEAR
TOTAL FUND	-14.57	-40.65
MSCI EMERG MKTS FREE	-15.12	-39.30
DIFFERENCE	0.55	-1.35
RATIO	0.96	1.03
DOWN PERIODS	3	8

# SLCFD Firefighters' Pension Trust Adelante REIT Performance Profile Through June 30, 2012

	ENDED	RETURN
BEST QUARTER	6/2009	32.00
WORST QUARTER	12/2008	-42.30
BEST 4 QUARTERS	6/2010	53.30
WORST 4 QUARTERS	6/2009	-49.10

TOTAL # OF PERIODS: 60 # OF POSITIVE PERIODS: 35 # OF NEGATIVE PERIODS: 25

	OVIADEED					
	QUARTER					
	TO	FISCAL	ONE	TWO	THREE	FIVE
	DATE	YTD	YEAR	YEARS	YEARS	YEARS
TOTAL FUND	4.25	34.13	15.32	24.55	33.48	0.46
WILSHIRE REIT	3.71	32.63	13.22	23.88	33.62	2.05
EXCESS	0.55	1.50	2.10	0.67	-0.15	-1.59
RISKLESS INDEX	0.03	0.04	0.06	0.11	0.12	0.98
REAL ROR	4.16	32.57	13.25	21.33	30.74	-1.35

		UNIVERSE	STD	SHARPE				INFO
PERIOD	RETURN	RANKING	DEV	RATIO	ALPHA	BETA	R-SQUARED	RATIO
ONE YEAR	15.32	1	22.50	0.68	2.04	0.98	99.77	1.53
TWO YEARS	24.55	1	18.13	1.35	1.25	0.96	99.42	0.27
THREE YEARS	33.48	7	19.82	1.68	1.35	0.95	99.16	-0.16
FIVE YEARS	0.46	89	32.71	-0.02	-1.73	0.95	98.55	-0.50

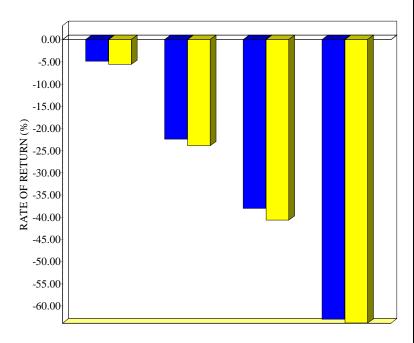


# SLCFD Firefighters' Pension Trust Adelante REIT Performance in Rising and Declining Markets June 30, 2007 Through June 30, 2012

#### UP MARKET PERFORMANCE

# 120.00 110.00 100.00 90.00 90.00 80.00 40.00 30.00 20.00 10.00

		YTD	ONE YEAR	THREE YEARS	FIVE YEARS
	TOTAL FUND	21.68	48.71	106.12	105.38
	WILSHIRE REIT	21.76	48.85	111.49	114.42
	DIFFERENCE	-0.08	-0.14	-5.37	-9.04
	RATIO	1.00	1.00	0.95	0.92
	UP PERIODS	4	7	23	35



	YTD	ONE YEAR	THREE YEARS	FIVE YEARS
TOTAL FUND	-4.91	-22.45	-38.12	-63.09
WILSHIRE REIT	-5.63	-23.94	-40.69	-63.91
DIFFERENCE	0.72	1.48	2.57	0.82
RATIO	0.87	0.94	0.94	0.99
DOWN PERIODS	2	5	13	25



## SLCFD Firefighters' Pension Trust Intercontinental Private RE Performance Profile Through June 30, 2012

	ENDED	RETURN
BEST QUARTER	12/2011	4.35
WORST QUARTER	6/2012	2.64
BEST 4 QUARTERS	6/2012	13.78
WORST 4 QUARTERS	6/2012	13.78

TOTAL # OF PERIODS: 12 # OF POSITIVE PERIODS: 12 # OF NEGATIVE PERIODS: 0

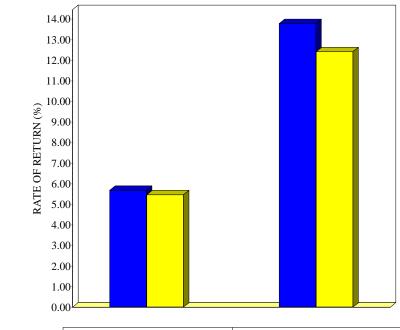
	QUARTER		
	TO	FISCAL	ONE
	DATE	YTD	YEAR
INTERCONTINENTAL PRIVA	2.64	10.29	13.78
NCREIF ODCE	2.58	8.61	12.43
EXCESS	0.06	1.69	1.35
RISKLESS INDEX	0.03	0.04	0.06
REAL ROR	2.54	8.98	11.77

		STD	SHARPE				INFO
PERIOD	RETURN	DEV	RATIO	ALPHA	BETA	R-SQUARED	RATIO
ONE YEAR	13.78	5.51	2.49	0.15	1.09	94.30	0.89

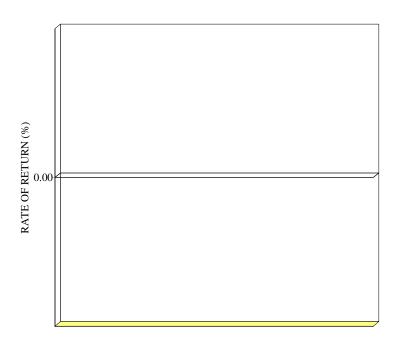
The risk benchmark for this analysis is the NCREIF ODCE.

# SLCFD Firefighters' Pension Trust Intercontinental Private RE Performance in Rising and Declining Markets June 30, 2011 Through June 30, 2012

#### UP MARKET PERFORMANCE



	YTD	ONE YEAR
TOTAL FUND	5.69	13.78
NCREIF ODCE	5.47	12.43
DIFFERENCE	0.22	1.35
RATIO	1.04	1.11
UP PERIODS	6	12



	YTD	ONE YEAR
TOTAL FUND	N/A	N/A
NCREIF ODCE	N/A	N/A
DIFFERENCE	N/A	N/A
RATIO	N/A	N/A
DOWN PERIODS	0	0

## SLCFD Firefighters' Pension Trust American Realty Private RE Performance Profile Through June 30, 2012

	ENDED	RETURN
BEST QUARTER	9/2011	3.19
WORST QUARTER	6/2012	2.72
BEST 4 QUARTERS	6/2012	12.22
WORST 4 QUARTERS	6/2012	12.22

TOTAL # OF PERIODS: 12 # OF POSITIVE PERIODS: 12 # OF NEGATIVE PERIODS: 0

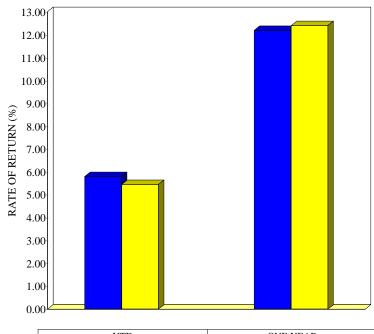
	QUARTER		
	TO	FISCAL	ONE
	DATE	YTD	YEAR
AMERICAN REALTY PRIVAT	2.72	8.75	12.22
NCREIF ODCE	2.58	8.61	12.43
EXCESS	0.14	0.15	-0.20
RISKLESS INDEX	0.03	0.04	0.06
REAL ROR	2.61	7.47	10.24

		STD	SHARPE				INFO
PERIOD	RETURN	DEV	RATIO	ALPHA	BETA	R-SQUARED	RATIO
ONE YEAR	12.22	4.79	2.54	0.13	0.97	99.18	-0.42

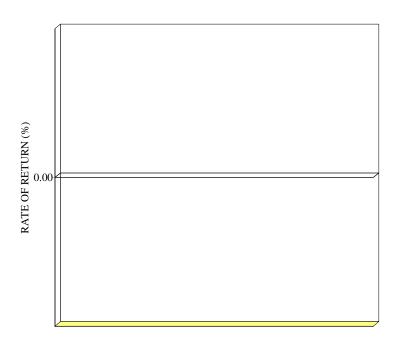
The risk benchmark for this analysis is the NCREIF ODCE.

# SLCFD Firefighters' Pension Trust American Realty Private RE Performance in Rising and Declining Markets June 30, 2011 Through June 30, 2012

#### UP MARKET PERFORMANCE



	YTD	ONE YEAR
TOTAL FUND	5.82	12.22
NCREIF ODCE	5.47	12.43
DIFFERENCE	0.35	-0.20
RATIO	1.06	0.98
UP PERIODS	6	12



	YTD	ONE YEAR
TOTAL FUND	N/A	N/A
NCREIF ODCE	N/A	N/A
DIFFERENCE	N/A	N/A
RATIO	N/A	N/A
DOWN PERIODS	0	0

## SLCFD Firefighters' Pension Trust Richmond Fixed Income Performance Profile Through June 30, 2012

	ENDED	RETURN
BEST QUARTER	12/2008	5.82
WORST QUARTER	9/2008	-3.58
BEST 4 QUARTERS	6/2010	12.31
WORST 4 QUARTERS	6/2011	4.61

TOTAL # OF PERIODS: 60 # OF POSITIVE PERIODS: 47 # OF NEGATIVE PERIODS: 13

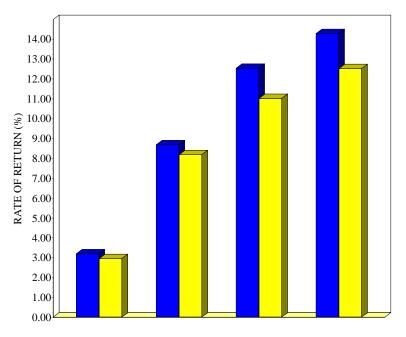
	OLLABTED					
	QUARTER					
	TO	FISCAL	ONE	TWO	THREE	FIVE
	DATE	YTD	YEAR	YEARS	YEARS	YEARS
TOTAL FUND	1.96	4.44	8.22	6.40	8.33	7.58
BC AGGREGATE	2.06	3.52	7.47	5.67	6.93	6.80
EXCESS	-0.11	0.93	0.74	0.72	1.40	0.78
RISKLESS INDEX	0.03	0.04	0.06	0.11	0.12	0.98
REAL ROR	1.86	3.19	6.29	3.62	6.09	5.47

		UNIVERSE	STD	SHARPE				INFO
PERIOD	RETURN	RANKING	DEV	RATIO	ALPHA	BETA	R-SQUARED	RATIO
ONE YEAR	8.22	25	2.10	3.88	1.56	0.88	89.51	0.94
TWO YEARS	6.40	41	2.41	2.61	1.00	0.94	94.15	1.14
THREE YEARS	8.33	37	2.87	2.86	1.18	1.02	92.03	1.62
FIVE YEARS	7.58	28	4.31	1.53	-0.12	1.16	86.62	0.45

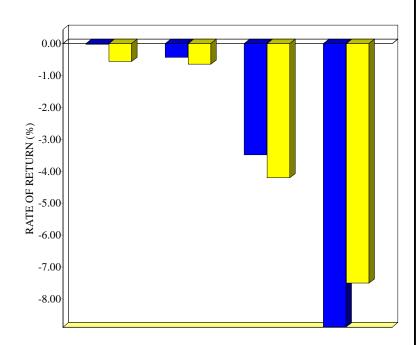


## SLCFD Firefighters' Pension Trust Richmond Fixed Income Performance in Rising and Declining Markets June 30, 2007 Through June 30, 2012

#### UP MARKET PERFORMANCE



	YTD	ONE YEAR	THREE YEARS	FIVE YEARS
TOTAL FUND	3.19	8.69	12.54	14.28
BC AGGREGATE	2.96	8.18	11.03	12.53
DIFFERENCE	0.24	0.51	1.51	1.75
RATIO	1.08	1.06	1.14	1.14
UP PERIODS	4	9	28	44



	YTD	ONE YEAR	THREE YEARS	FIVE YEARS
TOTAL FUND	-0.02	-0.44	-3.49	-8.89
BC AGGREGATE	-0.57	-0.66	-4.21	-7.51
DIFFERENCE	0.55	0.22	0.72	-1.38
RATIO	0.04	0.66	0.83	1.18
DOWN PERIODS	2	3	8	16



## SLCFD Firefighters' Pension Trust Richmond TIPS Performance Profile Through June 30, 2012

	ENDED	RETURN
BEST QUARTER	9/2009	3.10
WORST QUARTER	12/2010	0.01
BEST 4 QUARTERS	6/2010	8.53
WORST 4 QUARTERS	6/2012	6.48

TOTAL # OF PERIODS: 36 # OF POSITIVE PERIODS: 27 # OF NEGATIVE PERIODS: 9

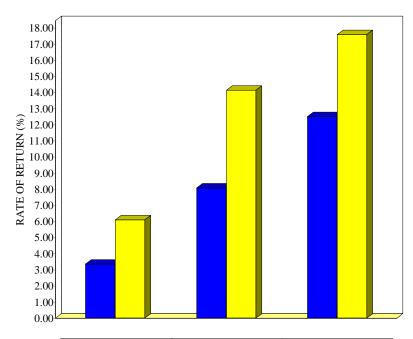
	QUARTER				
	TO	FISCAL	ONE	TWO	THREE
	DATE	YTD	YEAR	YEARS	YEARS
RICHMOND TIPS	1.36	4.34	6.48	6.84	7.40
BC TIPS	3.15	6.84	11.66	9.68	9.63
EXCESS	-1.79	-2.49	-5.18	-2.84	-2.23
RISKLESS INDEX	0.03	0.04	0.06	0.11	0.12
REAL ROR	1.27	3.10	4.58	4.05	5.18

		STD	SHARPE				INFO
PERIOD	RETURN	DEV	RATIO	ALPHA	BETA	R-SQUARED	RATIO
ONE YEAR	6.48	3.33	1.93	-0.92	0.65	88.17	-2.31
TWO YEARS	6.84	3.03	2.22	1.09	0.59	82.62	-1.17
THREE YEARS	7.40	3.29	2.21	1.25	0.63	83.71	-0.97

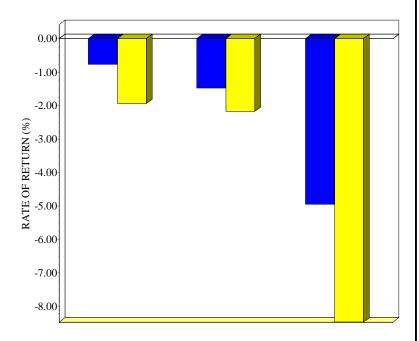
The risk benchmark for this analysis is the BC TIPS.

## SLCFD Firefighters' Pension Trust Richmond TIPS Performance in Rising and Declining Markets June 30, 2009 Through June 30, 2012

#### UP MARKET PERFORMANCE



	YTD	ONE YEAR	THREE YEARS
TOTAL FUND	3.35	8.08	12.50
BC TIPS	6.11	14.15	17.58
DIFFERENCE	-2.76	-6.06	-5.08
RATIO	0.55	0.57	0.71
UP PERIODS	3	8	27



	YTD	ONE YEAR	THREE YEARS
TOTAL FUND	-0.78	-1.48	-4.96
BC TIPS	-1.95	-2.18	-8.48
DIFFERENCE	1.17	0.70	3.52
RATIO	0.40	0.68	0.58
DOWN PERIODS	3	4	9

## SLCFD Firefighters' Pension Trust Intercontinental Hedge Fund Performance Profile Through June 30, 2012

	ENDED	RETURN
BEST QUARTER	12/2010	7.40
WORST QUARTER	9/2011	-7.78
BEST 4 QUARTERS	6/2010	15.49
WORST 4 QUARTERS	6/2012	-1.33

TOTAL # OF PERIODS: 36 # OF POSITIVE PERIODS: 26 # OF NEGATIVE PERIODS: 10

	OLLADEED				
	QUARTER				
	TO	FISCAL	ONE	TWO	THREE
	DATE	YTD	YEAR	YEARS	YEARS
INTERCONTINENTAL HEDGE	-2.10	6.99	-1.33	5.96	9.05
HFRI FUND OF FUNDS	-2.21	0.61	-4.39	0.99	2.21
EXCESS	0.11	6.38	3.06	4.97	6.84
RISKLESS INDEX	0.03	0.04	0.06	0.11	0.12
REAL ROR	-2.20	5.73	-3.09	3.20	6.79

		STD	SHARPE				INFO
PERIOD	RETURN	DEV	RATIO	ALPHA	BETA	R-SQUARED	RATIO
ONE YEAR	-1.33	8.19	-0.17	5.87	1.57	87.69	0.83
TWO YEARS	5.96	7.00	0.84	4.60	1.36	81.62	1.46
THREE YEARS	9.05	6.54	1.36	5.98	1.30	80.41	2.12

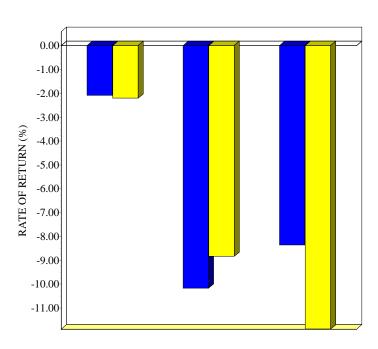
The risk benchmark for this analysis is the HFRI Fund of Funds.

## SLCFD Firefighters' Pension Trust Intercontinental Hedge Fund Performance in Rising and Declining Markets June 30, 2009 Through June 30, 2012

#### UP MARKET PERFORMANCE

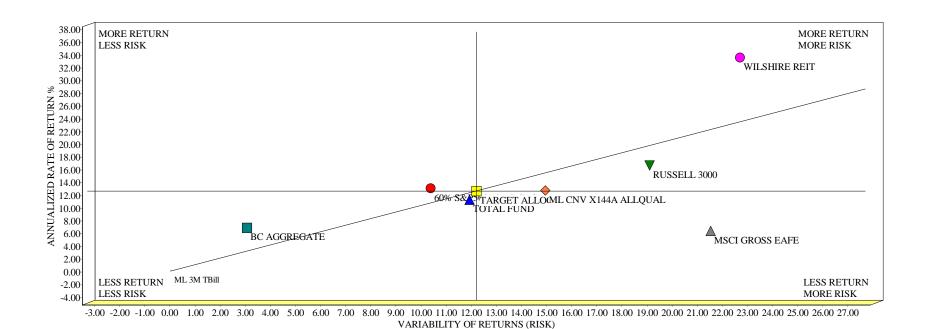
## 24.00 22.00 20.00 18.00 (%) 16.00 14.00 10.00 4.00 2.00

	YTD	ONE YEAR	THREE YEARS
TOTAL FUND	6.20	9.86	23.49
HFRI FUND OF FUNDS	3.38	4.89	13.64
DIFFERENCE	2.83	4.97	9.85
RATIO	1.84	2.02	1.72
UP PERIODS	3	5	21



	YTD	ONE YEAR	THREE YEARS
TOTAL FUND	-2.10	-10.18	-8.38
HFRI FUND OF FUNDS	-2.21	-8.85	-11.90
DIFFERENCE	0.11	-1.33	3.52
RATIO	0.95	1.15	0.70
DOWN PERIODS	3	7	15

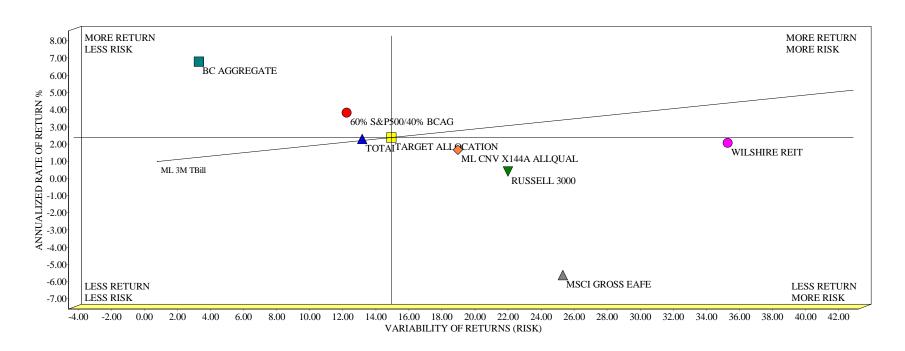
#### SLCFD Firefighters' Pension Trust Total Fund Capital Market Line June 30, 2009 Through June 30, 2012



	RETURN	STD DEV	BETA	ALPHA	R-SQUARED
▲ TOTAL FUND	11.36	11.93	0.97	-0.88	98.47
● 60% S&P500/40% BCAG	13.12	10.38	1.00	0.00	100.00
■ TARGET ALLOCATION	12.69	12.20	1.00	0.00	100.00
▼ RUSSELL 3000	16.73	19.11	1.00	0.00	100.00
♦ ML CNV X144A ALLQUAL	12.77	14.94	1.00	0.00	100.00
▲ MSCI GROSS EAFE	6.45	21.53	1.00	0.00	100.00
<ul> <li>WILSHIRE REIT</li> </ul>	33.62	22.71	1.00	0.00	100.00
■ BC AGGREGATE	6.93	3.06	1.00	0.00	100.00



## SLCFD Firefighters' Pension Trust Total Fund Capital Market Line June 30, 2007 Through June 30, 2012



	RETURN	STD DEV	BETA	ALPHA	R-SQUARED
▲ TOTAL FUND	2.29	13.17	0.87	-0.01	96.27
● 60% S&P500/40% BCAG	3.81	12.24	1.00	0.00	100.00
■ TARGET ALLOCATION	2.38	14.95	1.00	0.00	100.00
▼ RUSSELL 3000	0.39	22.00	1.00	0.00	100.00
ML CNV X144A ALLQUAL	1.66	18.96	1.00	0.00	100.00
▲ MSCI GROSS EAFE	-5.63	25.32	1.00	0.00	100.00
<ul> <li>WILSHIRE REIT</li> </ul>	2.05	35.30	1.00	0.00	100.00
■ BC AGGREGATE	6.80	3.29	1.00	0.00	100.00

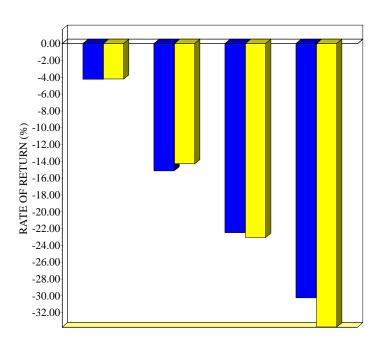


# SLCFD Firefighters' Pension Trust Total Fund Performance in Rising and Declining Markets June 30, 2007 Through June 30, 2012

#### UP MARKET PERFORMANCE

## 45.00 40.00 35.00 8 30.00 BO ELD 25.00 10.00 5.00 0.00

		YTD	ONE YEAR	THREE YEARS	FIVE YEARS
	TOTAL FUND	10.34	18.22	40.26	37.14
	TARGET ALLOCATION	10.26	18.47	43.72	42.84
	DIFFERENCE	0.08	-0.24	-3.46	-5.70
	RATIO	1.01	0.99	0.92	0.87
	UP PERIODS	4	6	22	34



		YTD	ONE YEAR	THREE YEARS	FIVE YEARS
TOT	'AL FUND	-4.26	-15.17	-22.52	-30.29
TAR	GET ALLOCATION	-4.24	-14.32	-23.10	-33.77
DIFI	FERENCE	-0.02	-0.85	0.59	3.48
RAT	Oľ	1.01	1.06	0.97	0.90
DOV	VN PERIODS	2	6	14	26



### SLCFD Firefighters' Pension Trust Glossary of Terms

- -ACCRUED INTEREST- Bond interest earned since the last interest payment, but not yet received.
- -ALPHA- A linear regressive constant that measures expected return independent of Beta.
- -ASSET ALLOCATION- The division of portfolio asset classes in order to achieve an expected investment objective.
- -BALANCED UNIVERSES BNY Mellon Public Funds, Endowments & Foundations, Corporate peer groups, and PSN peer groups.
- -BETA- A measure of portfolio sensitivity (volatility) in relation to the market, based upon past experience.
- -BOND DURATION- A measure of portfolio sensitivity to interest rate risk.
- -COMMINGLED FUND- An investment fund which is similar to a mutual fund in that investors are permitted to purchase and redeem units that represent ownership in a pool of securities.
- -CONVERTIBLE BONDS Hybrid securities' that offer equity returns during rising equity markets and improved down-market protection.
- -CORE- An equal weighting in both growth and value stocks.
- -CORRELATION COEFFICIENT- A measure of how two assets move together. The measure is bounded by +1 and -1; +1 means that the two assets move together positively, while a measure of -1 means that the assets are perfectly negatively correlated.
- -GROWTH MANAGER- Generally invests in companies that have either experienced above-average growth rates and/or are expected to experience above-average growth rates in the future. Growth portfolios tend to have high price/earnings ratios and generally pay little to no dividends.
- -INDEXES- Indexes are used as "independent representations of markets" (e.g., S&P 500).
- -INFORMATION RATIO- Annualized excess return above the benchmark relative to the annualized tracking error.
- -LARGE CAP- Generally, the term refers to a company that has a market capitalization that exceeds \$10 billion.
- -MANAGER UNIVERSE- A collection of quarterly investment returns from various investment management firms that may be subdivided by style (e.g. growth, value, core).
- -MID CAP- Generally, the term refers to a company that has a market capitalization between \$2 and \$10 billion.
- -NCREIF A quarterly time series composite total rate of return measure of investment performance of a large pool of individual commercial real estate properties acquired in the private market for investment purposes only.
- -NCREIF ODCE Open End Diversified Core Equity index which consists of historical and current returns from 26 open-end commingled funds pursuing core BCA stategy. This index is capitalization weighted, time weighted and gross of fees.

### SLCFD Firefighters' Pension Trust Glossary of Terms

- -NET- Investment return accounts only for manager fees.
- -PROTECTING FLORIDA INVESTMENT ACT (PFIA) SBA publishes a list of prohibited investments (scruntinized companies).
- -RATE OF RETURN- The percentage change in the value of an investment in a portfolio over a specified time period, excluding contributions.
- -RISK MEASURES- Measures of the investment risk level, including beta, credit, duration, standard deviation, and others that are based on current and historical data.
- -R-SQUARED- Measures how closely portfolio returns and those of the market are correlated, or how much variation in the portfolio returns may be explained by the market. An R2 of 40 means that 40% of the variation in a fund's price changes could be attributed to changes in the market index over the time period.
- -SHARPE RATIO- The ratio of the rate of return earned above the risk-free rate to the standard deviation of the portfolio. It measures the number of units of return per unit of risk.
- -SMALL CAP- Generally refers to a company with a market capitilation \$300 million to \$2 billion.
- -STANDARD DEVIATION- Measure of the variability (dispersion) of historical returns around the mean. It measures how much exposure to volatility was experienced by the implementation of an investment strategy.
- -SYSTEMATIC RISK- Measured by beta, it is the risk that cannot be diversified away (market risk).
- TIME WEIGHTED (TW) RETURN A measure of the investments versus the investor. When there are no flows the TW & DOLLAR weighted (DW) returns are the same and vice versa.
- -TRACKING ERROR- A measure of how closely a manager's performance tracks an index; it is the annualized standard deviation of the differences between the quarterly returns for the manager and the benchmark.
- -TREYNOR RATIO- A measure of reward per unit of risk. (excess return divided by beta)
- -UP AND DOWN-MARKET CAPTURE RATIO- Ratio that illustrates how a manager performed relative to the market during rising and declining market periods.
- -VALUE MANAGER- Generally invests in companies that have low price-to-earnings and price-to-book ratios and/or above-average dividend yields.



### SLCFD Firefighters' Pension Trust Disclosure

Advisory services are offered through or by Burgess Chambers and Associates, Inc., a registered SEC investment advisor. Performance Reporting:

- 1. Changes in portfolio valuations due to capital gains or losses, dividends, interest, income and management fees are included in the calculation of returns. All calculations are made in accordance with generally accepted industry standards.
- 2.Transaction costs, such as commissions, are included in the purchase cost or deducted from the proceeds or sale of a security. Differences in transaction costs may affect comparisons.
- 3.Individual client returns may vary due to a variety of factors, including differences in investment objectives, asset allocating and timing of investment decisions.
- 4.BCA does not have discretion or decision making authority over any investments. All decisions regarding investment manager selection and retention, asset allocation, and other investment policies were made by the client. While BCA provides recommendations and choices regarding suitable investments, not all clients take these recommendations or select from the choices offered.
- 5.Performance reports are generated from information supplied by the client, custodian, and/or investment managers. BCA relies upon the accuracy of this data when preparing reports.
- 6. The market indexes do not include transaction costs, and an investment in a product similar to the index would have lower performance dependent upon costs, fees, dividend reinvestments, and timing. Benchmarks and indexes are for comparison purposes only, and there is no assurance or guarantee that such performance will be achieved.
- 7.Performance information prepared by third party sources may differ from that shown by BCA. These differences may be due to different methods of analysis, different time periods being evaluated, different pricing sources for securities, treatment of accrued income, treatment of cash, and different accounting procedures.
- 8.Certain valuations, such as alternative assets, ETF, and mutual funds, are prepared based on information from third party sources, the accuracy of such information cannot be guaranteed by BCA. Such data may include estimates and maybe subject to revision. 9.BCA has not reviewed the risks of individual security holdings.

The firm's ADV, Part II, is available upon request.

10.BCA investment reports are not indicative of future results.

