# JUPITER POLICE OFFICER'S RETIREMENT FUND

# INVESTMENT PERFORMANCE PERIOD ENDING SEPTEMBER 30, 2012



NOTE: For a free copy of Part II (mailed w/i 5 bus. days from request receipt) of Burgess Chambers and Associates, Inc.'s most recent Form ADV which details pertinent businesses procedures, please contact: 315 East Robinson Street, Orlando, Florida 32801, 407-644-0111, info@burgesschambers.com

## Jupiter Police Officers' Retirement Fund

## **BCA Market Perspective** ©

## Risk Management of Investment Programs October 2012

The term risk has many meanings - a familiar list includes:

- Not achieving an expected return or income objective
- Unexpected volatility of securities
- Rising interest rates
- Credit default
- Bond duration
- Liquidity
- Uncompensated risk
- Economic uncertainty
- Inflation and deflation
- Earnings variability
- Seemingly diversified asset classes becoming too correlated

In spite of all the time and money spent on examining capital market risk and how to control its many variables, managing risk remains a significant challenge and may include:

- Asset allocation among low correlating asset types
- Limiting exposure by security and industry sector
- Focusing on quality securities and products (lower beta) during periods of high uncertainty
- Tactical asset tilting risk on and risk off (beta control)
- Macro driven events

BCA has found that over the past 24 years, a portfolio's sensitivity to equity markets (beta) has been the primary factor in determining gains and losses. BCA has found that tactical asset allocation and the combination of low correlating asset classes have been effective risk management approaches.

## Jupiter Police Officers' Retirement Fund Total Fund Investment Summary September 30, 2012

- □ For the quarter, the total Fund earned \$1.7 million (+4.1% net), in line with the benchmark (+4.1%). The best two performing asset categories were: C.S. McKee international (+9.2%) and Westwood large-cap value (+5.8%).
- □ For the Fiscal year, the total Fund earned \$6.2 million (+17.3% net), similar to the benchmark (+17.6%) and ranked in the top 31st percentile. The top three performing asset categories were: REIT (+32.1%), Westwood large-cap value (+28.8%) and passive S&P 400 (+28.0%).
- □ For the five-year period, the total Fund ranked in the top 26th percentile.
- □ American Realty Advisors received the first capital contribution of \$625K on July 2, 2012 and a second in the amount of \$1.25 million October 1, 2012. The Fund's remaining commitment is \$1.875 million (total \$2 million).

#### **Manager Review:**

- Westwood's large-cap value program beat its benchmark for the five-year period and demonstrated it has an attractive risk profile (e.g. Beta = .90). The product has missed its benchmark for the two and three-year periods. BCA has completed a search of other large-cap value managers.
- The i-shares S&P 400 product continues to closely track the index over the one, two and three-year periods. Since peer rankings use manager returns before fees, the comparison understates ranking on this index product.
- CSM's international product beat its benchmark for the five-year period by 192 bps per year (-2.9% vs. -4.8%) and ranked in the top 38th percentile.
- > The REIT ETF ranked in the top 19th percentile for the two-year period, averaging +15.8% per year.
- CSM's fixed-income product beat the benchmark for the two-year period (+6.0% vs. +5.2%) and ranked in the top 40th percentile.
- > During the past five years, beta risk for the total Fund was considerably below the benchmark (0.73x vs. 1.00x).

# Jupiter Police Officers' Retirement Fund Total Fund Investment Performance September 30, 2012

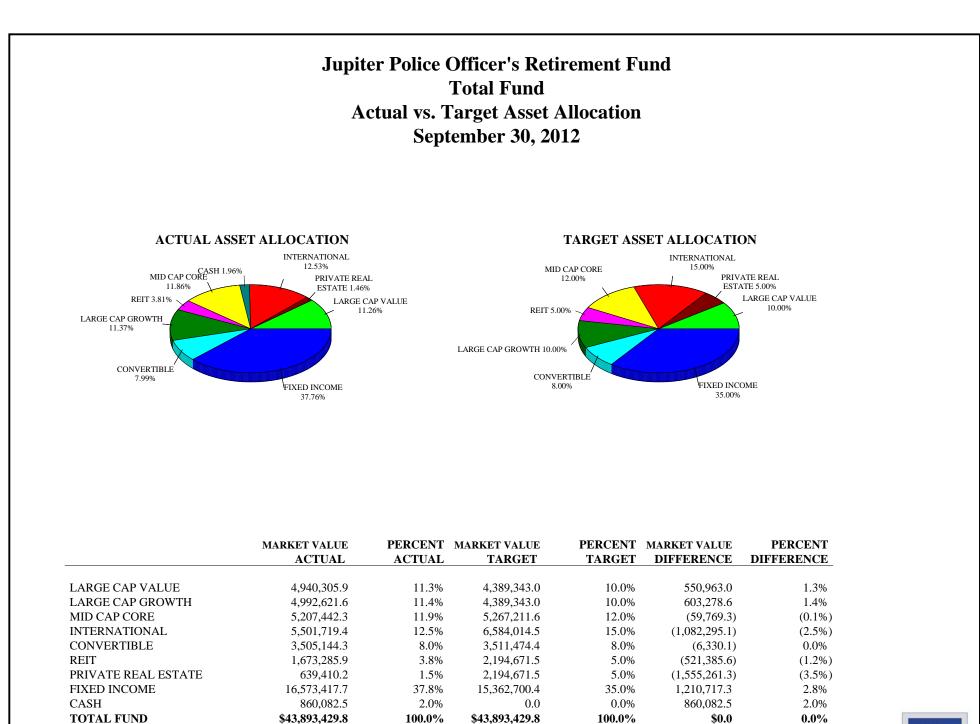
### **Dollars**

	<u>Quarter</u>	<u>Fiscal Year</u>
Beginning Market Value	41,597,802	36,335,702
Ending Market Value	43,893,430	43,893,430
Flows (+/-)	+623,823	+1,354,981
Investment Gain/Loss (+/-)	+1,671,804	+6,202,747
Investment Return, net	+4.1%	+17.3%
Model Portfolio	+4.1%	+17.6%

Fiscal Year: October 1st to September 30th

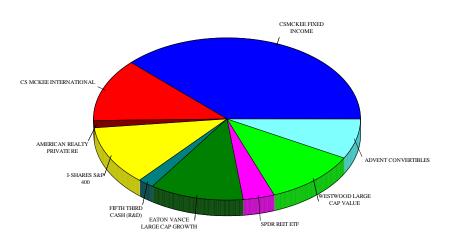
# Jupiter Police Officers' Retirement Fund Total Fund Investment Policy Review September 30, 2012

	Yes	<u>No</u>
The annualized three-year total Fund performance achieved the return of the strategic benchmark.		$\square$
The annualized three-year total Fund performance ranked in the top 40th percentile.		$\square$
The total Fund's annualized three-year performance achieved the 7.5% actuarial assumption rate.	$\bowtie$	
The annualized five-year total Fund performance achieved the return of the strategic benchmark.		
The annualized five-year total Fund performance ranked in the top 40th percentile.	$\square$	
The total Fund's annualized five-year performance achieved the 7.5% actuarial assumption rate.		$\square$
The annualized three-year Westwood large cap value performance achieved the Russell 1000 Value. The annualized three-year Westwood large cap value performance ranked in the top 40th percentile.		$\boxtimes$
The annualized five-year Westwood large cap value performance achieved the Russell 1000 Value.	$\square$	
The annualized five-year Westwood large cap value performance ranked in the top 40th percentile.		$\square$
The annualized three-year C.S. McKee international performance achieved the MSCI EAFE.	$\square$	
The annualized three-year C.S. McKee international performance ranked in the top 40th percentile.		$\boxtimes$
The annualized five-year C.S. McKee international performance achieved the MSCI EAFE.	$\square$	
The annualized five-year C.S. McKee international performance ranked in the top 40th percentile.	$\boxtimes$	
The annualized three-year C.S. McKee fixed income performance achieved the fixed income benchmark. The annualized three-year C.S. McKee fixed income performance ranked in the top 40th percentile.		N/A N/A
Total equity securities (including the REIT and convertibles), were within the 70% at market limitation. No more than 25% of the total Fund's assets at market were invested in foreign securities. The fixed income portfolio was invested in 5% or less in securities of any single corporate issuer. The Fund's assets were invested in 5 % or less of the common stock or capital of any one issuing company. PFIA compliant.	$\mathbb{X}$	



# Jupiter Police Officer's Retirement Fund Total Fund Asset Allocation

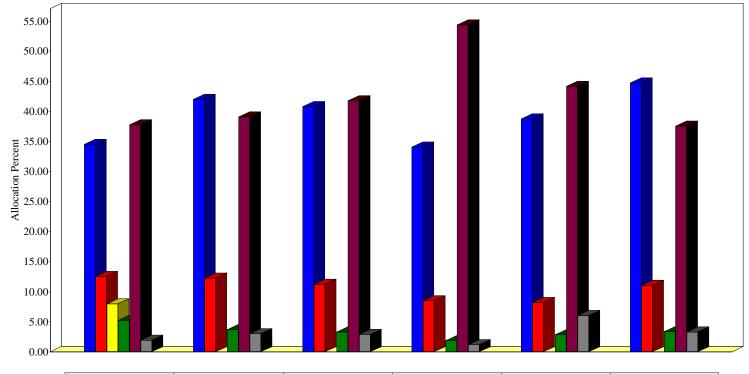
TOTAL MARKET VALUE AS OF SEPTEMBER 30, 2012 \$43,893,430



	VALUE	PERCENT
CSMCKEE FIXED INCOME	16,573,418	37.76
CS MCKEE INTERNATIONAL	5,501,719	12.53
I-SHARES S&P 400	5,207,442	11.86
EATON VANCE LARGE CAP GROWTH	4,992,622	11.37
WESTWOOD LARGE CAP VALUE	4,940,306	11.26
ADVENT CONVERTIBLES	3,505,144	7.99
SPDR REIT ETF	1,673,286	3.81
FIFTH THIRD CASH (R&D)	860,080	1.96
AMERICAN REALTY PRIVATE RE	639,410	1.46
FIFTH THIRD CASH (ETF)	3	0.00



# Jupiter Police Officer's Retirement Fund Total Fund Asset Distribution September 30, 2012



	QUARTER TO DATE	1 YEAR	2 YEARS	3 YEARS	4 YEARS	5 YEARS
DOMESTIC EQUITY	34.49	41.98	40.80	34.03	38.74	44.74
INTERNATIONAL	12.53	12.27	11.21	8.52	8.24	11.08
CONVERTIBLE	7.99	N/A	N/A	N/A	N/A	N/A
REAL ESTATE	5.27	3.70	3.32	1.88	2.83	3.34
FIXED INCOME	37.76	39.04	41.75	54.37	44.14	37.53
CASH	1.96	3.01	2.91	1.20	6.05	3.30



# Jupiter Police Officer's Retirement Fund Total Fund September 30, 2012 Gross of Fees

Name	Market Values	QTR ROR	1 Year ROR	2 Year ROR	3 Year ROR	5 Year ROR
Equity						
Domestic Equity						
Westwood Large Cap Value	4,940,306	5.8%	28.8%	12.3%	10.9%	-0.4%
Eaton Vance Large Cap Growth	4,992,622	5.7%	25.8%	N/A	N/A	N/A
i-Shares S&P 400	5,207,442	4.8%	28.0%	12.5%	13.9%	N/A
International						
CS McKee International	5,501,719	9.2%	20.4%	2.0%	3.0%	-2.9%
<u>Convertible</u>						
Advent Convertibles	3,505,144	5.6%	N/A	N/A	N/A	N/A
Total Equity	24,147,234	6.3%	25.4%	11.2%	10.9%	0.6%
Real Estate						
SPDR REIT ETF	1,673,286	-0.6%	32.1%	15.8%	N/A	N/A
American Realty Private RE	639,410	N/A	N/A	N/A	N/A	N/A
Total Real Estate	2,312,696	0.3%	33.2%	16.3%	18.9%	0.5%
Fixed Income						
CSMcKee Fixed Income	16,573,418	1.8%	6.6%	6.0%	N/A	N/A
Total Fixed Income	16,573,418	1.8%	6.6%	6.0%	6.3%	6.5%
<u>Cash</u>						
Fifth Third Cash (ETF)	3	0.0%	0.0%	0.0%	0.0%	0.7%
Fifth Third Cash (R&D)	860,080	0.0%	0.0%	0.0%	0.0%	0.7%
Total Cash	860,083	0.0%	0.0%	0.0%	0.0%	0.4%
TOTAL: (1, 2)	43,893,430	4.2%	17.9%	9.1%	8.9%	3.2%
Model Portfolio		4.1%	17.6%	9.2%	10.0%	2.8%
Russell 1000 Value		6.5%	30.9%	13.3%	11.8%	-0.9%
Russell 1000 Growth		6.1%	29.2%	15.8%	14.7%	3.2%
S&P 400 Mid Cap		5.4%	28.5%	12.6%	14.3%	3.8%
Russell 3000		6.2%	30.2%	14.4%	13.3%	1.3%
MSCI Gross EAFE		7.0%	14.3%	2.0%	2.6%	-4.8%
ML Cnv x144A AllQual		5.1%	16.6%	6.5%	9.1%	2.4%
Wilshire REIT		-0.1%	32.4%	16.3%	20.7%	1.7%
NCREIF ODCE		2.8%	11.6%	14.9%	12.2%	-1.1%
Fixed Income Bnch		1.6%	5.2%	5.2%	6.2%	6.5%
ML 3M TBill		0.0%	0.1%	0.1%	0.1%	0.7%

1 Model Portfolio: From 4/2012 10% R1000 Value, 10% R1000 Growth, 8% ML Converts ex144A, 12% S&P 400 Mid cap, 15% MSCI EAFE , 5% Wilshire REIT, 5%

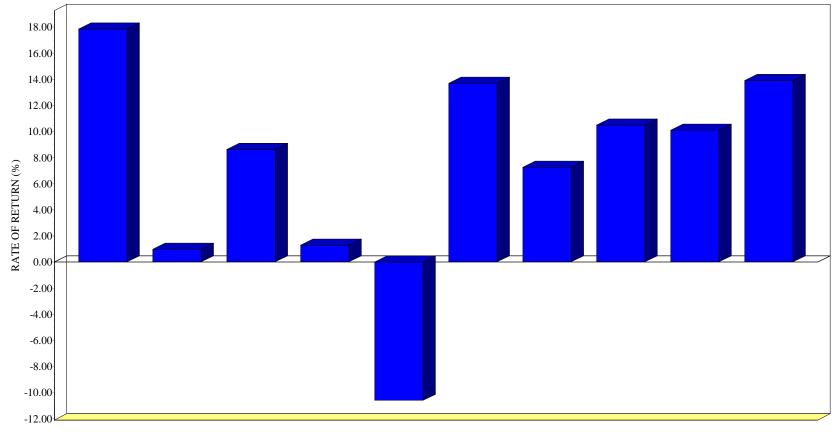
# Jupiter Police Officer's Retirement Fund Total Fund September 30, 2012 Gross of Fees

NCREIF ODCE, 30% BC Agg Bond, 5% 1-10 yr TIPS; From 1/2010 14% R1000 Value, 14% R1000 Growth, 12% S&P 400 Mid cap, 15% MSCI EAFE, 5% Wilshire REIT, 35% BC Agg Bond, 5% 1-10 yr TIPS; From 5/07 45% R3000, 10% EAFE, 10% Wilshire REIT, 35% LBAG; from 4/04 50% R3000, 10% EAFE,10% Wilshire REIT,30% LB Int Ag; from 4/03 45% R3000,10% EAFE,10% Wilshire REIT,35% LB Int Ag; from 1/03 60% S&P 500,40% ML Dom Bd; and from 6/02 50% S&P 500,50% ML Dom Bd.

2 Fixed Income Bnch: From 4/2012 100% BC Agg. Bond; From 5/07 100% LBAG; from 4/03 100% LB Int Agg; from 6/02 100% ML Dom Bd.



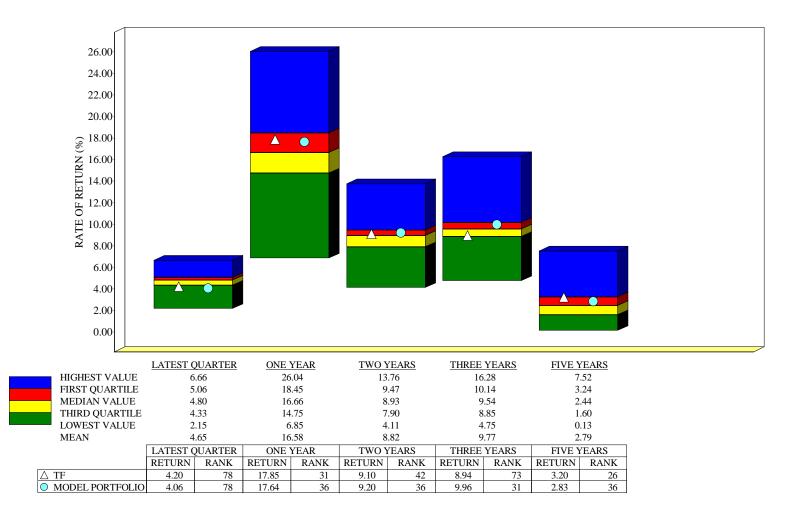
### Jupiter Police Officer's Retirement Fund Total Fund Fiscal Year Rates of Return September 30, 2002 Through September 30, 2012



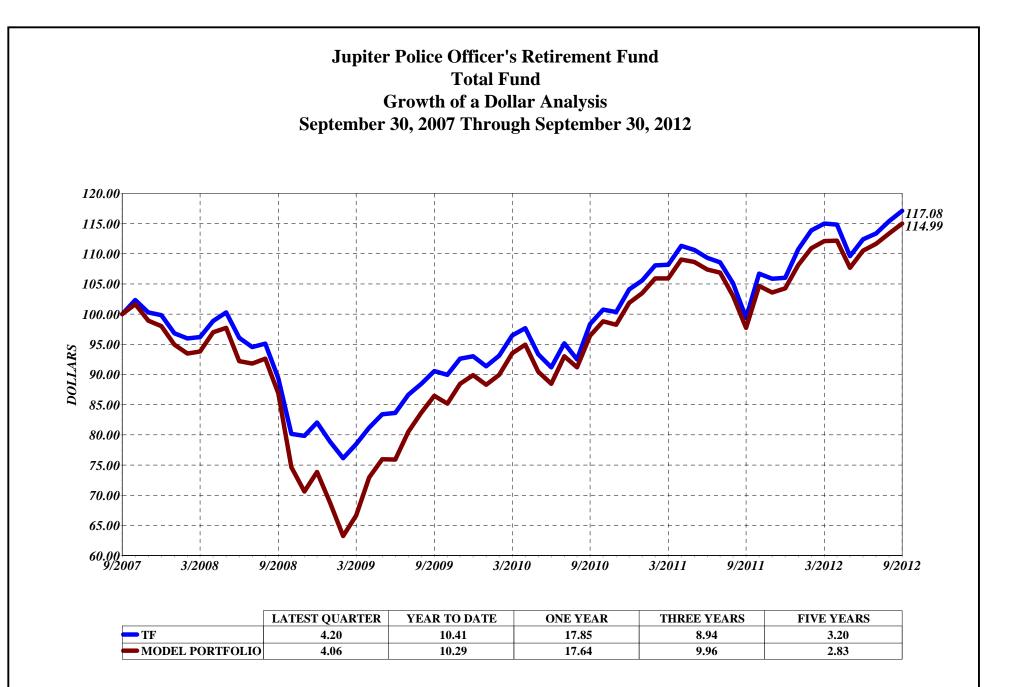
	FISCAL YTD	2011	2010	2009	2008	2007	2006	2005	2004	2003
TF	17.85	1.00	8.62	1.31	-10.61	13.71	7.26	10.49	10.11	13.93



Jupiter Police Officer's Retirement Fund Quartile Ranking Total Fund Versus BNY Mellon Public Funds Universe September 30, 2007 Through September 30, 2012









# Jupiter Police Officer's Retirement Fund Westwood Large Cap Value Performance Profile Through September 30, 2012

	ENDED	RETURN
BEST QUARTER	12/2011	13.26
WORST QUARTER	12/2008	-19.74
BEST 4 QUARTERS	9/2012	28.79
WORST 4 QUARTERS	9/2008	-16.82

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

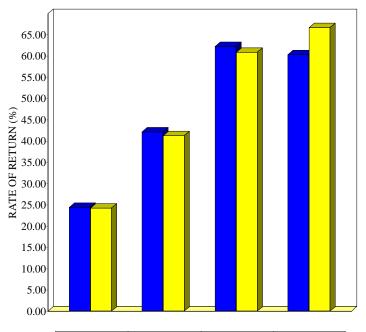
	QUARTER				
	ТО	ONE	TWO	THREE	FIVE
	DATE	YEAR	YEARS	YEARS	YEARS
TOTAL FUND	5.85	28.79	12.31	10.91	-0.38
RUSSELL 1000 VALUE	6.51	30.92	13.33	11.84	-0.90
EXCESS	-0.66	-2.13	-1.02	-0.93	0.52
RISKLESS INDEX	0.03	0.07	0.11	0.11	0.72
REAL ROR	5.03	26.28	9.07	8.37	-2.43

		UNIVERSE	STD	SHARPE				INFO
PERIOD	RETURN	RANKING	DEV	RATIO	ALPHA	BETA	R-SQUARED	RATIO
ONE YEAR	28.79	46	16.22	1.77	-6.22	1.18	96.76	-0.36
TWO YEARS	12.31	56	16.22	0.75	-1.92	1.09	97.14	-0.24
THREE YEARS	10.91	65	17.26	0.63	-1.53	1.07	97.57	-0.22
FIVE YEARS	-0.38	70	18.67	-0.06	0.27	0.90	93.21	0.01



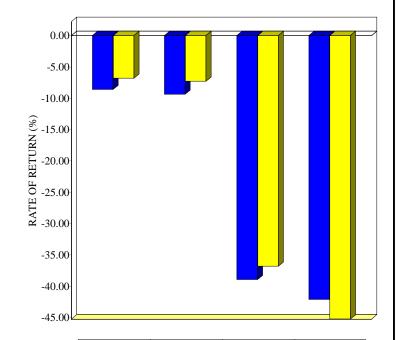
# Jupiter Police Officer's Retirement Fund Westwood Large Cap Value Performance in Rising and Declining Markets September 30, 2007 Through September 30, 2012

#### UP MARKET PERFORMANCE



	YTD	ONE YEAR	THREE YEARS	FIVE YEARS
TOTAL FUND	24.43	42.13	62.25	60.28
RUSSELL 1000 VALUE	24.22	41.24	60.90	66.63
DIFFERENCE	0.21	0.89	1.36	-6.35
RATIO	1.01	1.02	1.02	0.90
UP PERIODS	7	9	22	32

#### DOWN MARKET PERFORMANCE



	YTD	ONE YEAR	THREE YEARS	FIVE YEARS
TOTAL FUND	-8.62	-9.39	-39.00	-42.15
RUSSELL 1000 VALUE	-6.82	-7.31	-36.85	-45.28
DIFFERENCE	-1.79	-2.08	-2.15	3.13
RATIO	1.26	1.28	1.06	0.93
DOWN PERIODS	2	3	14	28



# Jupiter Police Officer's Retirement Fund Eaton Vance Large Cap Growth Performance Profile Through September 30, 2012

	ENDED	RETURN
BEST QUARTER	3/2012	14.98
WORST QUARTER	6/2012	-4.94
BEST 4 QUARTERS	9/2012	25.83
WORST 4 QUARTERS	9/2012	25.83

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

	QUARTER	
	ТО	ONE
	DATE	YEAR
TOTAL FUND	5.72	25.83
RUSSELL 1000 GROWTH	6.11	29.19
EXCESS	-0.39	-3.35
RISKLESS INDEX	0.03	0.07
REAL ROR	4.90	23.43

		UNIVERSE	STD	SHARPE				INFO
PERIOD	RETURN	RANKING	DEV	RATIO	ALPHA	BETA	R-SQUARED	RATIO
ONE YEAR	25.83	68	14.39	1.79	-3.45	1.03	98.39	-1.38

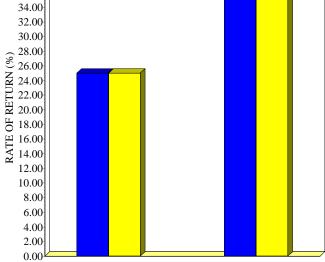
The risk benchmark for this analysis is the Russell 1000 Growth. The universe used was the Large Cap Growth



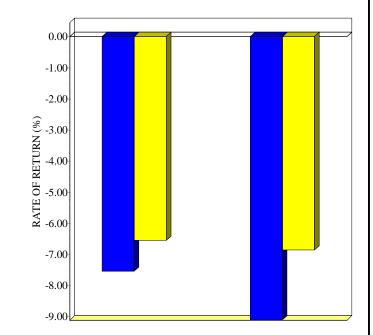
# Jupiter Police Officer's Retirement Fund Eaton Vance Large Cap Growth Performance in Rising and Declining Markets September 30, 2011 Through September 30, 2012

#### UP MARKET PERFORMANCE

#### 40.00 38.00 36.00 34.00 32.00



	YTD	ONE YEAR
TOTAL FUND	24.99	38.46
RUSSELL 1000 GROWTH	25.00	38.72
DIFFERENCE	-0.01	-0.26
RATIO	1.00	0.99
UP PERIODS	7	8



DOWN MARKET PERFORMANCE

	YTD	ONE YEAR
TOTAL FUND	-7.55	-9.12
RUSSELL 1000 GROWTH	-6.56	-6.87
DIFFERENCE	-0.99	-2.25
RATIO	1.15	1.33
DOWN PERIODS	2	4



# Jupiter Police Officer's Retirement Fund i-Shares S&P 400 Performance Profile Through September 30, 2012

	ENDED	RETURN
BEST QUARTER	12/2010	13.70
WORST QUARTER	9/2011	-19.83
BEST 4 QUARTERS	9/2012	28.02
WORST 4 QUARTERS	9/2011	-1.20

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

	QUARTER			
	ТО	ONE	TWO	THREE
	DATE	YEAR	YEARS	YEARS
TOTAL FUND	4.82	28.02	12.47	13.87
S&P 400 MID CAP	5.44	28.54	12.65	14.33
EXCESS	-0.62	-0.52	-0.18	-0.47
RISKLESS INDEX	0.03	0.07	0.11	0.11
REAL ROR	4.01	25.55	9.24	11.28

		UNIVERSE	STD	SHARPE				INFO
PERIOD	RETURN	RANKING	DEV	RATIO	ALPHA	BETA	R-SQUARED	RATIO
ONE YEAR	28.02	45	16.08	1.74	-0.38	1.00	99.87	-0.73
TWO YEARS	12.47	53	16.89	0.73	-0.15	1.00	99.92	-0.36
THREE YEARS	13.87	52	18.51	0.74	-0.44	1.00	99.90	-0.67



# Jupiter Police Officer's Retirement Fund i-Shares S&P 400 Performance in Rising and Declining Markets September 30, 2009 Through September 30, 2012

#### UP MARKET PERFORMANCE

80.00 75.00 70.00 65.00 60.00 (%) Y50.00 45.00 40.00 25.00 20.00 15.00 10.00 5.00 0.00 YTD ONE YEAR THREE YEARS

TOTAL FUND	21.84	38.52	77.52
S&P 400 MID CAP	21.99	38.76	77.73
DIFFERENCE	-0.15	-0.24	-0.22
RATIO	0.99	0.99	1.00
UP PERIODS	6	7	21

#### 0.00 -2.00 -4.00 -6.00 -8.00 -10.00 (\$) -12.00 -14.00 -16.00 -18.00 -22.00 -18.00 -22.00 -22.00 -22.00 -22.00 -22.00 -22.00 -22.00 -22.00 -22.00 -20.00 -20.00 -20.00 -20.00 -20.00 -10.00 -20.00

-36.00 -38.00			
-38.00			
	YTD	ONE YEAR	THREE YEARS
TOTAL FUND	-6.90	-7.58	-38.85
S&P 400 MID CAP	-6.74	-7.36	-38.35
DIFFERENCE	-0.17	-0.22	-0.50
RATIO	1.02	1.03	1.01
DOWN PERIODS	3	5	15

-28.00

-30.00

-32.00

-34.00



#### DOWN MARKET PERFORMANCE

# Jupiter Police Officer's Retirement Fund CS McKee International Performance Profile Through September 30, 2012

	ENDED	RETURN
BEST QUARTER	6/2009	30.41
WORST QUARTER	9/2011	-22.03
BEST 4 QUARTERS	9/2012	20.43
WORST 4 QUARTERS	9/2008	-26.99

TOTAL # OF PERIODS:	60
# OF POSITIVE PERIODS:	30
# OF NEGATIVE PERIODS:	30

	QUARTER				
	ТО	ONE	TWO	THREE	FIVE
	DATE	YEAR	YEARS	YEARS	YEARS
TOTAL FUND	9.25	20.43	1.96	3.01	-2.85
MSCI GROSS EAFE	6.98	14.33	2.04	2.59	-4.77
EXCESS	2.26	6.10	-0.08	0.42	1.92
RISKLESS INDEX	0.03	0.07	0.11	0.11	0.72
REAL ROR	8.41	18.12	-0.99	0.65	-4.85

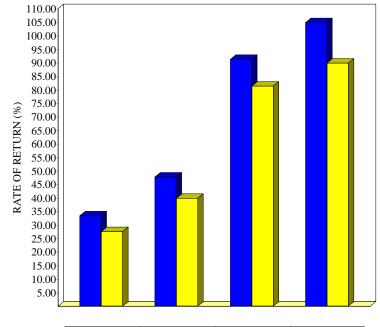
		UNIVERSE	STD	SHARPE				INFO
PERIOD	RETURN	RANKING	DEV	RATIO	ALPHA	BETA	R-SQUARED	RATIO
ONE YEAR	20.43	10	20.27	1.00	4.85	1.04	95.37	1.25
TWO YEARS	1.96	72	20.38	0.09	0.00	1.06	96.64	0.03
THREE YEARS	3.01	75	20.63	0.14	0.45	1.05	97.08	0.17
FIVE YEARS	-2.85	38	25.40	-0.14	2.69	1.07	97.11	0.52



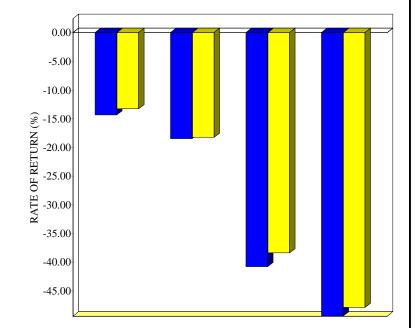
# Jupiter Police Officer's Retirement Fund CS McKee International Performance in Rising and Declining Markets September 30, 2007 Through September 30, 2012

#### UP MARKET PERFORMANCE





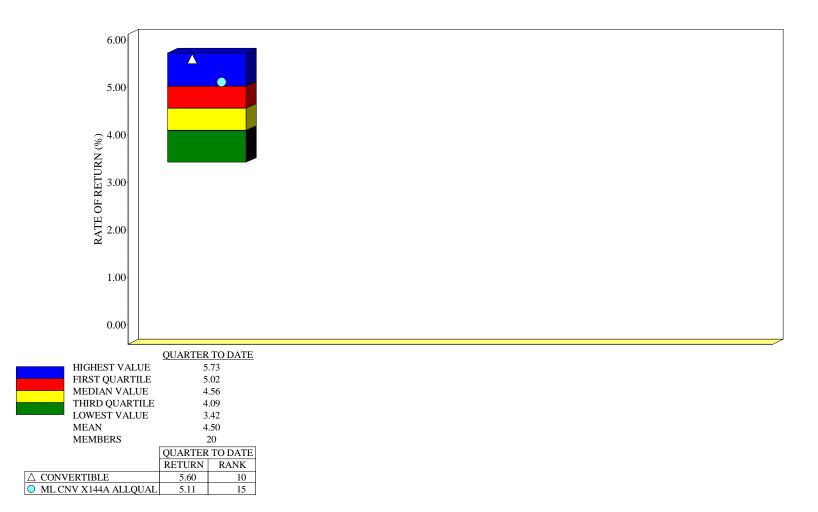
	YTD	ONE YEAR	THREE YEARS	FIVE YEARS
TOTAL FUND	33.55	47.85	91.42	104.92
MSCI GROSS EAFE	27.62	39.93	81.51	89.98
DIFFERENCE	5.94	7.92	9.91	14.94
RATIO	1.21	1.20	1.12	1.17
UP PERIODS	6	7	17	28



	YTD	ONE YEAR	THREE YEARS	FIVE YEARS
TOTAL FUND	-14.39	-18.54	-40.83	-49.44
MSCI GROSS EAFE	-13.34	-18.29	-38.43	-47.96
DIFFERENCE	-1.06	-0.25	-2.40	-1.48
RATIO	1.08	1.01	1.06	1.03
DOWN PERIODS	3	5	19	32



Jupiter Police Officer's Retirement Fund Quartile Ranking Advent Convertibles Versus Convertibles June 30, 2012 Through September 30, 2012



# Jupiter Police Officer's Retirement Fund SPDR REIT ETF Performance Profile Through September 30, 2012

TOTAL # OF PERIODS:

# OF POSITIVE PERIODS:

# OF NEGATIVE PERIODS:

24

14

10

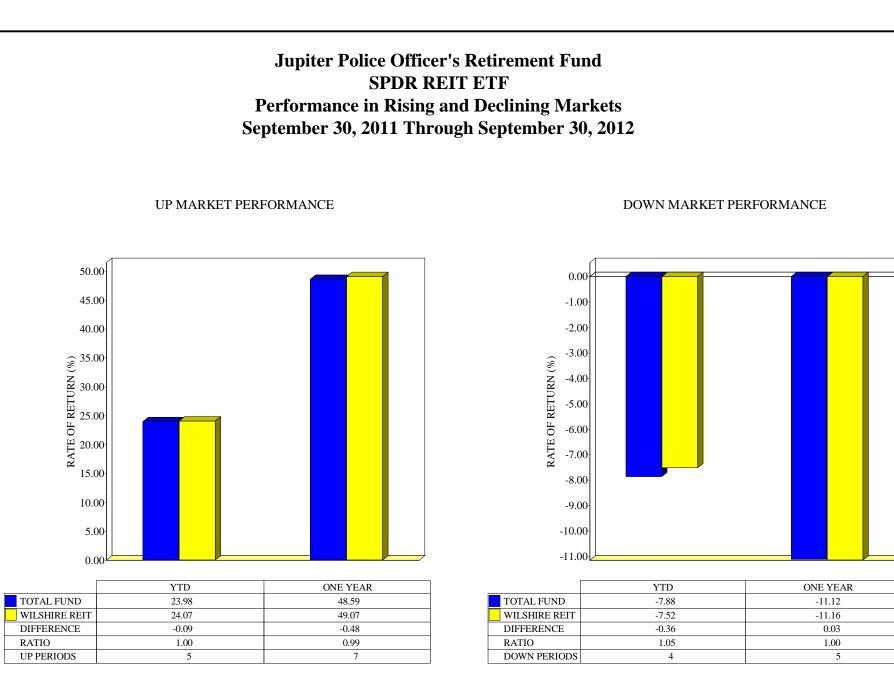
	ENDED	RETURN
BEST QUARTER	12/2011	15.63
WORST QUARTER	9/2011	-14.36
BEST 4 QUARTERS	9/2012	32.06
WORST 4 QUARTERS	9/2011	1.46

	QUARTER		
	ТО	ONE	TWO
	DATE	YEAR	YEARS
TOTAL FUND	-0.60	32.06	15.75
WILSHIRE REIT	-0.14	32.43	16.28
EXCESS	-0.45	-0.38	-0.52
RISKLESS INDEX	0.03	0.07	0.11
REAL ROR	-1.41	29.46	12.41

		UNIVERSE	STD	SHARPE				INFO
PERIOD	RETURN	RANKING	DEV	RATIO	ALPHA	BETA	R-SQUARED	RATIO
ONE YEAR	32.06	34	17.61	1.82	0.04	0.99	99.89	-0.54
TWO YEARS	15.75	19	17.60	0.89	-0.29	0.99	99.84	-0.66

The risk benchmark for this analysis is the Wilshire REIT. The universe used was the MS Real Estate







# Jupiter Police Officer's Retirement Fund CSMcKee Fixed Income Performance Profile Through September 30, 2012

	ENDED	RETURN
BEST QUARTER	9/2011	3.64
WORST QUARTER	12/2010	-0.80
BEST 4 QUARTERS	9/2012	6.57
WORST 4 QUARTERS	9/2011	5.36

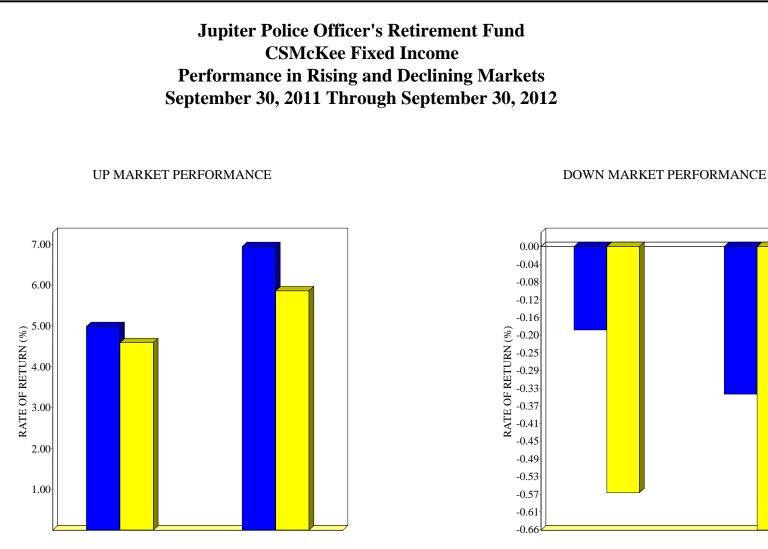
TOTAL # OF PERIODS:	24
# OF POSITIVE PERIODS:	19
# OF NEGATIVE PERIODS:	5

	QUARTER		
	ТО	ONE	TWO
	DATE	YEAR	YEARS
TOTAL FUND	1.79	6.57	5.96
FIXED INCOME BNCH	1.58	5.16	5.21
EXCESS	0.20	1.41	0.75
RISKLESS INDEX	0.03	0.07	0.11
REAL ROR	0.97	4.45	2.88

		UNIVERSE	STD	SHARPE				INFO
PERIOD	RETURN	RANKING	DEV	RATIO	ALPHA	BETA	R-SQUARED	RATIO
ONE YEAR	6.57	49	1.88	3.45	2.05	0.86	85.65	1.74
TWO YEARS	5.96	40	2.19	2.67	1.55	0.83	87.54	0.80

The risk benchmark for this analysis is the Fixed Income Bnch. The universe used was the Fixed Income





	YTD	ONE YEAR
TOTAL FUND	-0.19	-0.34
FIXED INCOME BNCH	-0.57	-0.66
DIFFERENCE	0.38	0.31
RATIO	0.34	0.52
DOWN PERIODS	2	3



ONE YEAR

6.94

5.85

1.08

1.18

9

YTD

4.98

4.59

0.39

1.09

7

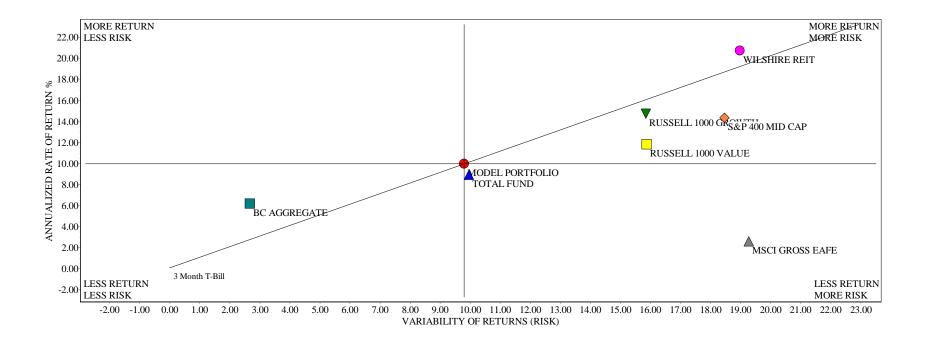
TOTAL FUND

DIFFERENCE RATIO

UP PERIODS

FIXED INCOME BNCH

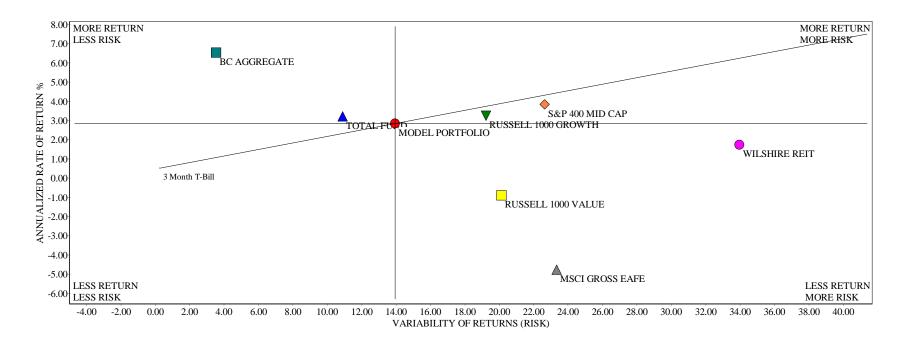
### Jupiter Police Officer's Retirement Fund Total Fund Capital Market Line September 30, 2009 Through September 30, 2012



	RETURN	STD DEV	BETA	ALPHA	R-SQUARED
▲ TOTAL FUND	8.94	9.96	1.00	-0.97	97.65
MODEL PORTFOLIO	9.96	9.80	1.00	0.00	100.00
RUSSELL 1000 VALUE	11.84	15.87	1.00	0.00	100.00
▼ RUSSELL 1000 GROWTH	14.73	15.84	1.00	0.00	100.00
S&P 400 MID CAP	14.33	18.46	1.00	0.00	100.00
▲ MSCI GROSS EAFE	2.59	19.27	1.00	0.00	100.00
WILSHIRE REIT	20.72	18.98	1.00	0.00	100.00
BC AGGREGATE	6.18	2.66	1.00	0.00	100.00

BCA

## Jupiter Police Officer's Retirement Fund Total Fund Capital Market Line September 30, 2007 Through September 30, 2012



	RETURN	STD DEV	BETA	ALPHA	R-SQUARED
▲ TOTAL FUND	3.20	10.89	0.73	0.84	88.26
MODEL PORTFOLIO	2.83	13.94	1.00	0.00	100.00
RUSSELL 1000 VALUE	-0.90	20.13	1.00	0.00	100.00
▼ RUSSELL 1000 GROWTH	3.24	19.22	1.00	0.00	100.00
S&P 400 MID CAP	3.83	22.64	1.00	0.00	100.00
▲ MSCI GROSS EAFE	-4.77	23.34	1.00	0.00	100.00
<ul> <li>WILSHIRE REIT</li> </ul>	1.73	33.96	1.00	0.00	100.00
BC AGGREGATE	6.53	3.53	1.00	0.00	100.00



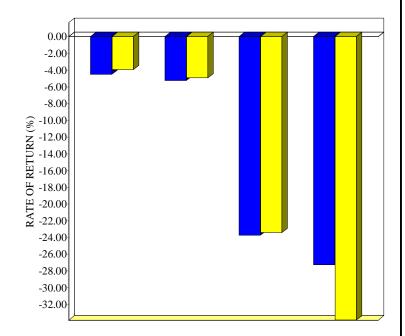
## Jupiter Police Officer's Retirement Fund Total Fund Performance in Rising and Declining Markets September 30, 2007 Through September 30, 2012

#### UP MARKET PERFORMANCE

42.00 40.00 38.00 34.00 34.00 32.00 30.00 28.00 28.00 24.00 22.00 20.00 16.00 16.00 14.00 12.00 10.00 8.00 6.00 4.00 20.00 10.00

	YTD	ONE YEAR	THREE YEARS	FIVE YEARS
TOTAL FUND	15.65	24.40	33.28	32.55
MODEL PORTFOLIO	14.84	23.79	34.90	40.99
DIFFERENCE	0.81	0.62	-1.62	-8.44
RATIO	1.05	1.03	0.95	0.79
UP PERIODS	8	10	23	35

## DOWN MARKET PERFORMANCE



	YTD	ONE YEAR	THREE YEARS	FIVE YEARS
TOTAL FUND	-4.53	-5.27	-23.75	-27.30
MODEL PORTFOLIO	-3.96	-4.96	-23.42	-33.89
DIFFERENCE	-0.57	-0.30	-0.33	6.59
RATIO	1.14	1.06	1.01	0.81
DOWN PERIODS	1	2	13	25



# Jupiter Police Officer's Retirement Fund 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.

# Jupiter Police Officer's Retirement Fund 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.



## Jupiter Police Officer's Retirement Fund 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.

