# MIRAMAR FIREFIGHTERS

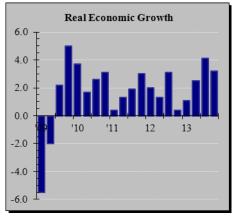
PERFORMANCE REVIEW DECEMBER 2013



#### ECONOMIC ENVIRONMENT

#### Ben Bernanke Taps Breaks as He Prepares to Leave

The stars lined up to provide a favorable economic climate in the fourth quarter of 2013:



the surprisingly Following robust third quarter GDP rate of 4.1%, the fourth quarter's figure of 3.2% indicated that the economy is strong. The job market continues to improve steadily but slowly, although December hires were disappointing. Housing prices and new starts were solid and manufacturing at a grew

relatively fast pace. Consumer confidence was near the top of the scale and inflation stayed remarkably tame, thanks to the Fed's steady hand and ongoing bond purchase program. In addition, Congress finally hammered out a two-year budget deal, although the debt ceiling issue remains unresolved. Finally, the Fed started a modest tapering program that garnered investors' praise and drove US stock prices to record levels.

- The fourth quarter GDP growth rate was 3.2% and the final revision to the third quarter rate was 4.1%. These are both significantly above the 2.5% expansion in the second quarter of 2013
- December job growth was a disappointing 74,000, but overall unemployment dropped to 6.7%. This was 1.2% below the rate just one year ago
- Housing prices continued to advance through November (latest data available). For the latest 12-months, price gains were

11.8%. There was more good news on the foreclosure front. November foreclosures of 46,000 were down 29% from one year ago.

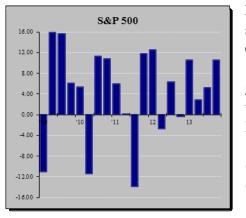
- The December ISM Manufacturing Index was 57%, scoring the second highest reading of the year and the 55<sup>th</sup> consecutive month of expansion! New orders were also robust as that index rose to 64.2, the highest since April 2010.
- At year-end, the Consumer Confidence Index stood at 78.1, close to the April 2008 pre-recession high of 81.9. Consumers expressed optimism regarding future economic growth and job prospects; however, that confidence did not extend to wage gains.
- Inflation remained tame at 1.5% for the 12 months ended December 2013.
- Lawmakers were able to agree on a Federal budget for the next two years. In addition, the ongoing budget sequester was pared back.
- After a mid-year false start, the Fed has begun to trim its bondbuying program, known as QE3.

#### DOMESTIC EQUITY MARKET

#### A Record-Beating Quarter

Stock indices performed spectacularly, many ending the year at record highs. The NASDAQ Composite set the pace, soaring 11.1% for the quarter and rocketing up 40.1% for the year. The bellwether S&P 500 advanced 10.5% for the quarter and surged 32.4% for the year. Several of the Russell indices also set records. The broadest of these, the Russell 3000, returned 10.1% and 33.6%, respectively. Large-cap stocks performed better than small caps for the quarter, but the situation was reversed for the year. There was little difference between growth and

value styles for either period. Overall, it was a bang-up year for investors who stayed the course.



Predictably, every S&P stock sector advanced for the quarter. Computer technology returned 15.5%. Basic industry names gained 14%, aided by the turnaround in manufacturing. Financial companies moved up 11.6%, re-energized by the overall economy. Consumer discretionary and staples each advanced approximately 10%,

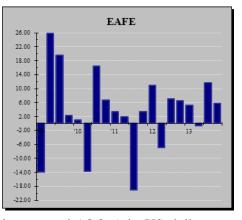
in line with shopper optimism. Energy, too, gained 9.8%. Utilities (3.9%) brought up the rear as investors drifted away from defensive companies.

After the breathtaking 2013 performance, the year-end price/earnings ratio is up to 22, arguably pricey. On the other hand, the positive economic outlook and corporate earnings growth could very well point to further gains.

#### INTERNATIONAL EQUITIES

#### Developed Markets Performed Well, While EM Did Not

MSCI EAFE developed markets failed to match the US markets, but turned in a respectable 5.8%. The Euro countries led the pack with a 9.7% gain. ECB stimulus helped European share prices. Germany, the heaviest-weighted component, posted 13.3%. France, the other heavy hitter, managed a 6.2% return despite a somewhat sluggish economy. Unexpectedly, indices of the weakest Euro countries rallied as investors were encouraged by their ability to sell new sovereign debt at tolerable interest rates. Spain rose 11.6%; Italy added 10.7%; and Ireland increased 11.3%. Only Portugal disappointed, gaining a meager 1.3%.



While not part of the European Union, the UK market nonetheless picked up steam in the second half of the year, rising 7.4% in sync with its improving economy.

Australia benefited from firming commodity exports and a depreciating currency. Since the currency decline dominated, its index modestly

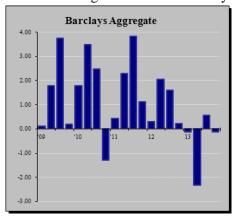
lost ground (-0.8%) in US dollar terms. Other Pacific nations did not fare well either. Japan, the regional heavyweight, added just 2.3%. However, Prime Minister Abe's substantial quantitative easing tactics contributed greatly to the full year's 27.4% return (which was double that in yen terms). Hong Kong, a proxy for China, rose 3.4%. Singapore's market gained a nominal 0.7%, reflecting internal political unrest

Most emerging markets were unkind to investors; the MSCI EM Index appreciated a scant 1.9%. The low return was conditioned by major political, military, weather-related and internal economic problems. EM's full-year return was a negative 2.3% as investor's shunned these countries.

#### **BOND MARKET**

#### Taper Expectations Led to Higher Yields & Negative Returns

The fourth quarter's interest rate hikes killed the performance of long bonds. Starting from an historically low level, interest rates rose in



anticipation of the Fed's tapering. The benchmark 10year Treasury note yield rose 42 basis points to 3.03% at yearend. Fortunately, interest rates held steady after the December 18<sup>th</sup> tapering announcement. Accordingly, intermediate and long-dated Treasuries tumbled in price, as the low coupon income could not offset the

price decline. Investment grade corporates fared better, but only high yield (junk) bonds earned a meaningful return. The investment grade Barclay's Aggregate Index, 40% of which is comprised of government obligations, lost 14 basis points for the quarter and 2.0% for the year. The Treasury component of the index lost <sup>3</sup>/<sub>4</sub>% for the quarter. However, the longer the Treasury maturity the more negative the outcome. Treasuries maturing beyond 20-years sustained the most damage; this group gave back 3.2% in total return for Q4 and almost 14% for 2013. Investment grade corporates managed a positive 1.1% quarterly return, reflecting strong corporate balance sheets. Financial corporates were the best performers (+1.4%) and utilities, the worst (+0.7%). Longermaturity residential mortgage debt lost 0.4%, despite an improving housing market. By comparison, commercial mortgages (CMBS) gained 0.5% and asset-backed securities (ABS) ticked up 0.3%. The auto credit subcomponent was the best ABS performer (+0.5%), benefiting from

robust auto sales. Overall, these small gains weren't enough to move the Aggregate Index into positive territory.

The below-investment grade corporates again were more sensitive to the bullish equity market than to higher yields, especially since most junk bonds have maturities below 10 years. The lower the credit rating, the higher was the return. The top tier BAs earned an average 3.2%, single Bs added 3.6% and CAAs climbed 4.3%. Investors who were willing to take CA-D credit risk enjoyed an equity-like 10.2% outcome! Still, unless a bond investor had a significant weighting to junk bonds, overall portfolio return remained depressed.

The G-6 Global Treasury return was -1.2%, but masked significant differences among the six country components. Investor confidence in France, Italy and Germany buoyed their respective sovereign debt returns. All three were positive, with Italy the top performer (+5.5%). Canadian sovereigns fell 3.6%, similar to its intermediate US Treasury counterpart. Japan's currency weakness drove down its sovereigns by 6.5%. The UK component return was +0.8%. Emerging market sovereigns collectively earned +0.9%. However, the results were markedly varied. At the top were Honduras (+12%) and the Ukraine (+11%). Venezuela (-3.9%) and Turkey (-2.6%) brought up the rear, as both countries suffered currency depreciation and inflationary pressures.

#### CASH EQUIVALENTS

#### The Same Story

Treasuries maturing in less than one year posted net gains of just one or two basis points. This meant that cash was a better choice than longer maturity bonds. It has now been six years since cash equivalents generated significant income.

## MARKET SUMMARY

## **ECONOMIC STATISTICS**

	CURRENT QTR	LAST QTR
GDP	3.2	4.1
Unemployment	6.7	7.2
CPI All Items Year/Year	1.50	1.18
Fed Funds Rate	0.25	0.25
Industrial Capacity	79.2	78.3
US Dollars per Euro	1.38	1.35

### MAJOR INDEX QUARTER RETURNS

INDEX		PERFORMANCE
Russell 3000	10.1	
S&P 500	10.5	
<b>Russell Mid</b>	8.4	
Russell 2000	8.7	
MSCI EAFE	5.7	
MSCI Emg Mkts	1.9	
NCREIF ODCE	3.2	
<b>Barclays</b> Agg	-0.1	
90 Day Tbills	0.0	

## **EQUITY RETURN DISTRIBUTIONS**

	QUARTER			TRAILING YEAR				
	VAL	COR	GRO			VAL	COR	GRO
LC	10.0	10.2	10.4		LC	32.5	33.1	33.5
МС	8.6	8.4	8.2		МС	33.5	34.8	35.8
SC	9.3	8.7	8.2		SC	34.5	38.8	43.3

## MARKET SUMMARY

- \* GDP increased at a rate of 3.2% in Q4. The BEA revised GDP in Q3 upward to 4.1%.
- \* The unemployment rate continued to fall to 6.7%.
- \* CPI increased at a rate of 1.5% year over year.
- \* Domestic equities surged in Q4. Large Cap Growth posted the strongest performance, while Small Cap Growth posted the weakest.
- \* The US Dollar weakened relative to the Euro.

#### **INVESTMENT RETURN**

As of December 31st, 2013, the Miramar Firefighters' Composite portfolio was valued at \$93,516,334, which represented an increase of \$8,127,702 from the September quarter's ending value of \$85,388,632. Last quarter, the portfolio recorded total net contributions of \$1,272,072 and a net investment gain equaling \$6,855,630. The portfolio's net investment return figure was comprised of income receipts, which totaled \$198,076 plus net realized and unrealized capital gains totaling \$6,657,554.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

During the fourth quarter, the Composite portfolio gained 8.0%, which was 0.3% greater than the Miramar Policy Index's return of 7.7% and ranked in the 1st percentile of the Public Fund universe. Over the trailing twelve-month period, this portfolio returned 25.5%, which was 0.8% greater than the benchmark's 24.7% return, and ranked in the 1st percentile. Since December 2003, the portfolio returned 6.9% annualized and ranked in the 48th percentile. For comparison, the Miramar Policy Index returned an annualized 7.5% over the same time frame.

#### Large Cap Equity

The large cap equity portion of the portfolio gained 12.0% in the fourth quarter; that return was 1.5% greater than the S&P 500 Index's return of 10.5% and ranked in the 15th percentile of the Large Cap universe. Over the trailing twelve months, this component returned 33.5%; that return was 1.1% greater than the benchmark's 32.4% performance, ranking in the 51st percentile. Since December 2003, this component returned 7.1% on an annualized basis and ranked in the 88th percentile. The S&P 500 returned an annualized 7.4% over the same period.

#### **Smid Cap Equity**

The smid cap equity portfolio returned 8.6% last quarter, 0.1% less than the Russell 2500 Index's return of 8.7% and ranked in the 60th percentile of the Smid Cap universe. Over the trailing twelve months, this component returned 36.5%; that return was 0.3% less than the benchmark's 36.8% return, and ranked in the 53rd percentile. Since December 2003, this component returned 9.5% annualized and ranked in the 89th percentile. The Russell 2500 returned an annualized 9.8% over the same period.

#### **Foreign Equity**

The foreign equity segment gained 5.0% in the fourth quarter, 0.2% above the Foreign Equity Hybrid Index's return of 4.8% and ranked in the 60th percentile of the International Equity universe. Over the trailing twelve months, this component returned 16.9%, 1.6% greater than the benchmark's 15.3% return, ranking in the 64th percentile. Since December 2003, this component returned 6.6% annualized and ranked in the 94th percentile. For comparison, the Foreign Equity Hybrid Index returned an annualized 6.0% during the same period.

#### **Real Assets**

The quarter-end data for the Molpus Woodlands Fund III and the Hancock Timberland XI fund was not finalized at the time of this report. The quarter-end market value is as of September 30, 2013

In the fourth quarter, the real assets segment returned 2.2%, which was 2.1% less than the Real Asset Blended Index's return of 4.3%. Over the trailing year, this segment returned 12.0%, which was 0.3% less than the benchmark's 12.3% performance.

#### **Fixed Income**

The fixed income component returned 0.2% last quarter, 0.3% greater than the Barclays Aggregate Index's return of -0.1% and ranked in the 32nd percentile of the Core Fixed Income universe. Over the trailing twelve-month period, this segment returned -1.2%, 0.8% greater than the benchmark's -2.0% performance, and ranked in the 26th percentile. Since December 2003, this component returned 4.2% annualized and ranked in the 95th percentile. The Barclays Aggregate Index returned an annualized 4.6% over the same period.

#### ASSET ALLOCATION

At the end of the fourth quarter, large cap equities comprised 42.5% of the total portfolio (\$39.7 million), while smid cap equities totaled 25.4% (\$23.8 million). The account's foreign equity segment was valued at \$11.6 million, representing 12.4% of the portfolio, while the real assets component's \$7.3 million totaled 7.8%. The portfolio's fixed income represented 8.7% and the remaining 3.2% was comprised of cash & equivalents (\$3.0 million).

# **EXECUTIVE SUMMARY**

				Annu	alized
	Quarter	FYTD	1 Year	3 Years	10 Years
Total Gross/Fees	8.0	8.0	25.5	12.1	6.9
PUBLIC FUND RANK	(1)	(1)	(1)	(4)	(48)
Fotal Net/Fees	7.9	7.9	25.0	11.6	6.6
POLICY INDEX	7.7	7.7	24.7	12.9	7.5
SHADOW INDEX	7.5	7.5	25.0	12.4	7.2
Domestic Equity	14.5	14.5	38.6	16.3	8.4
ALL CAP RANK	(1)	(1)	(33)	(53)	(72)
RUSSELL 3000	10.1	10.1	33.6	16.2	7.9
Large Cap Equity	12.0	12.0	33.5	15.0	7.1
LARGE CAP RANK	(15)	(15)	(51)	(72)	(88)
S&P 500	10.5	10.5	32.4	16.2	7.4
RUSSELL 1000G	10.4	10.4	33.5	16.4	7.8
RUSSELL 1000V	10.0	10.0	32.5	16.1	7.6
RUSSELL 1000	10.2	10.2	33.1	16.3	7.8
SMid Cap Equity	8.6	8.6	36.5	16.1	9.5
SMID CAP RANK	(60)	(60)	(53)	(56)	(89)
RUSSELL 2500	8.7	8.7	36.8	16.3	9.8
Foreign Equity	5.0	5.0	16.9	6.0	6.6
INTERNATIONAL EQUITY RANK	(60)	(60)	(64)	(68)	(94)
HYBRID INDEX	4.8	4.8	15.3	5.1	6.0
ACXUS NET	4.8	4.8	15.3	5.1	7.6
MSCI EAFE NET	5.7	5.7	22.8	8.2	6.9
Real Assets	2.2	2.2	12.0	12.8	
BLENDED INDEX	4.3	4.3	12.3	11.1	6.5
NCREIF ODCE	3.2	3.2	14.0	13.6	7.2
NCREIF TIMBER	5.9	5.9	9.7	6.3	8.4
Fixed Income	0.2	0.2	-1.2	3.0	4.2
CORE FIXED INCOME RANK	(32)	(32)	(26)	(97)	(95)
BARCLAYS AGG	-0.1	-0.1	-2.0	3.3	4.6
INT AGGREGATE	-0.1	-0.1	-1.0	2.8	4.3
BARCLAY INT GOV	-0.4	-0.4	-1.2	2.1	3.7
INT GOV/CREDIT	0.0	0.0	-0.9	2.9	4.1

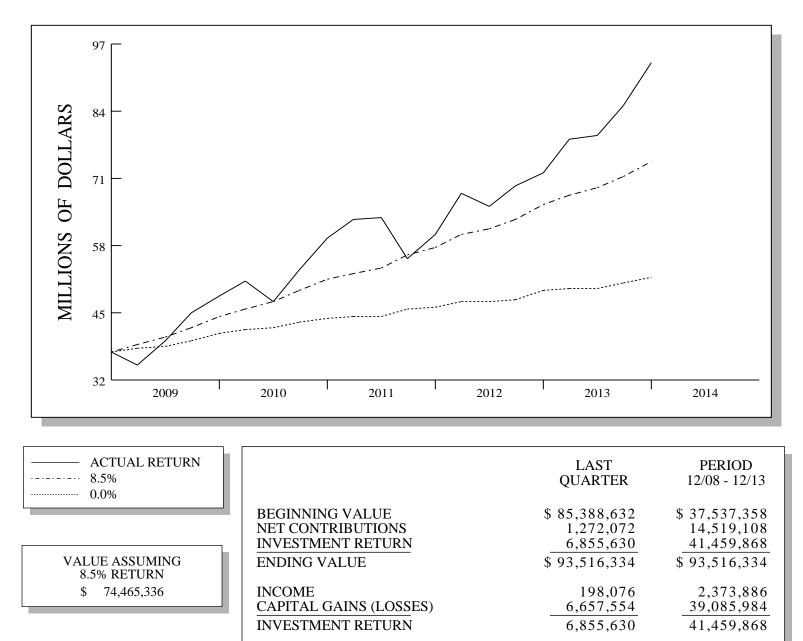
# ASSET ALLOCATION

Large Cap Equity	42.5%	\$ 39,726,395
SMid Cap Equity	25.4%	23,759,899
Foreign Equity	12.4%	11,613,574
Real Assets	7.8%	7,308,378
Fixed Income	8.7%	8,156,335
Cash	3.2%	2,951,753
Total Portfolio	100.0%	\$ 93,516,334

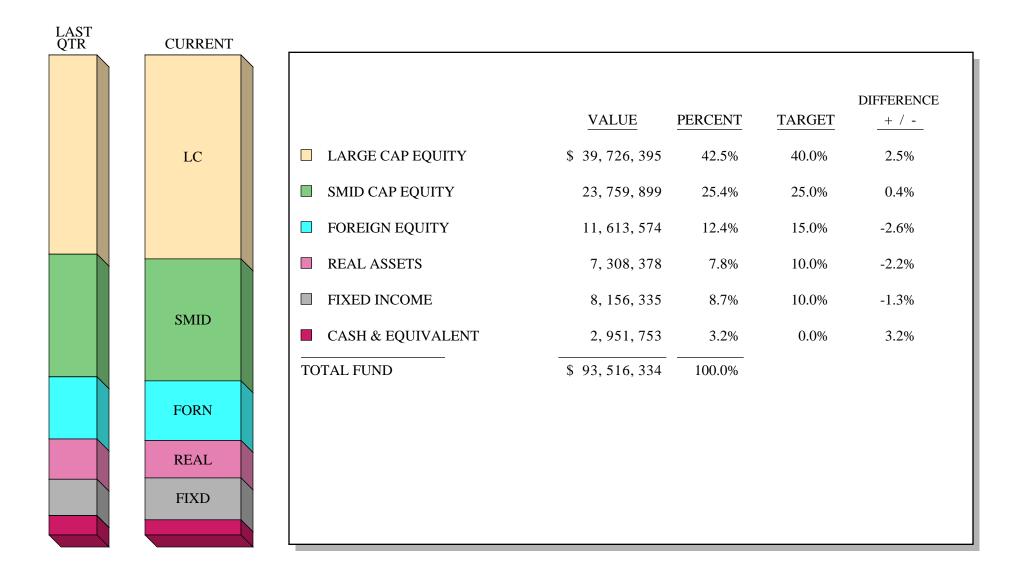
# INVESTMENT RETURN

Market Value 9/2013	\$ 85,388,632
Contribs / Withdrawals	1,272,072
Income	198,076
Capital Gains / Losses	6,657,554
Market Value 12/2013	\$ 93,516,334

## **INVESTMENT GROWTH**



## ASSET ALLOCATION



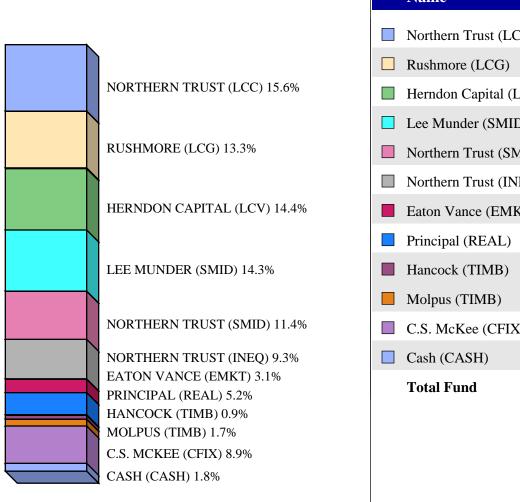
# MANAGER PERFORMANCE SUMMARY

Name	(Universe)	Quarter	FYTD	1 Year	3 Years	5 Years	Inceptio	0 <b>n</b>
Composite	(Public Fund)	8.0 (1)	8.0 (1)	25.5 (1)	12.1 (4)	14.1 (9)	6.9 (48)	12/03
Miramar Policy Index		7.7	7.7	24.7	12.9	14.8	7.5	
Northern Trust	(LC Core)	10.5 (49)	10.5 (49)	32.4 (63)	16.2 (59)	18.1 (57)	7.4 (89)	12/03
S&P 500		10.5	10.5	32.4	16.2	17.9	7.4	
Rushmore	(LC Growth)	12.5 (15)	12.5 (15)	34.4 (55)	11.5 (97)		13.7 (95)	09/09
Russell 1000 Growth		10.4	10.4	33.5	16.4	20.4	17.6	
Herndon Capital	(LC Value)	12.5 (8)	12.5 (8)	31.7 (72)	16.2 (45)		16.9 (38)	09/09
Russell 1000 Value		10.0	10.0	32.5	16.1	16.7	16.0	
Lee Munder	(Smid Cap)	8.5 (62)	8.5 (62)	34.2 (73)	15.7 (60)	21.4 (70)	6.5 (90)	12/07
Russell 2500		8.7	8.7	36.8	16.3	21.8	9.2	
Northern Trust	(Smid Cap)	8.5 (61)	8.5 (61)	38.0 (42)	16.1 (56)	22.6 (53)	10.4 (70)	12/03
Wilshire 4500		8.5	8.5	38.4	16.1	22.5	10.2	
Northern Trust	(Intl Eq)	5.7 (48)	5.7 (48)	23.1 (42)	8.5 (48)	12.8 (80)	7.3 (86)	12/03
MSCI EAFE Net		5.7	5.7	22.8	8.2	12.4	6.9	
Eaton Vance	(Emerging Mkt)	2.8 (45)	2.8 (45)	2.3 (36)			0.0 (41)	06/11
MSCI Emerging Markets Net		1.8	1.8	-2.6	-2.1	14.8	-2.8	
Principal		3.3	3.3	14.6	14.6	4.1	4.0	03/06
NCREIF NFI-ODCE Index		3.2	3.2	14.0	13.6	3.7	4.5	
Hancock		0.0	0.0	-2.0			3.9	06/12
NCREIF Timber Index		5.9	5.9	9.7	6.3	2.7	11.1	
Molpus		0.0	0.0	12.4			4.9	06/11
NCREIF Timber Index		5.9	5.9	9.7	6.3	2.7	7.0	
C.S. McKee	(Core Fixed)	0.2 (35)	0.2 (35)	-1.2 (24)			1.7 (49)	03/12
Barclays Aggregate Index		-0.1	-0.1	-2.0	3.3	4.5	1.0	

# MANAGER PERFORMANCE SUMMARY - NET OF FEES

Name	(Universe)	Quarter	FYTD	1 Year	3 Years	5 Years	Incept	ion
Total Portfolio	(Public Fund)	7.9	7.9	25.0	11.6	13.6	6.6	12/03
Miramar Policy Index		7.7	7.7	24.7	12.9	14.8	7.5	
Northern Trust	(LC Core)	10.5	10.5	32.2	16.1	18.0	7.2	12/03
S&P 500		10.5	10.5	32.4	16.2	17.9	7.4	
Rushmore	(LC Growth)	12.4	12.4	33.7	10.9		13.1	09/09
Russell 1000 Growth		10.4	10.4	33.5	16.4	20.4	17.6	
Herndon Capital	(LC Value)	12.5	12.5	31.0	15.6		16.2	09/09
Russell 1000 Value		10.0	10.0	32.5	16.1	16.7	16.0	
Lee Munder	(Smid Cap)	8.4	8.4	33.4	14.9	20.6	5.7	12/07
Russell 2500		8.7	8.7	36.8	16.3	21.8	9.2	
Northern Trust	(Smid Cap)	8.5	8.5	37.9	16.0	22.5	10.3	12/03
Wilshire 4500		8.5	8.5	38.4	16.1	22.5	10.2	
Northern Trust	(Intl Eq)	5.7	5.7	23.0	8.4	12.7	7.2	12/03
MSCI EAFE Net		5.7	5.7	22.8	8.2	12.4	6.9	
Eaton Vance	(Emerging Mkt)	2.6	2.6	1.2			-1.1	06/11
MSCI Emerging Markets Net		1.8	1.8	-2.6	-2.1	14.8	-2.8	
Principal		3.1	3.1	13.4	13.4	3.0	2.9	03/06
NCREIF NFI-ODCE Index		3.2	3.2	14.0	13.6	3.7	4.5	
Hancock		0.0	0.0	-2.7			3.1	06/12
NCREIF Timber Index		5.9	5.9	9.7	6.3	2.7	11.1	
Molpus		0.0	0.0	11.6			4.0	06/11
NCREIF Timber Index		5.9	5.9	9.7	6.3	2.7	7.0	
C.S. McKee	(Core Fixed)	0.1	0.1	-1.5			1.3	03/12
Barclays Aggregate Index		-0.1	-0.1	-2.0	3.3	4.5	1.0	

# MANAGER ALLOCATION SUMMARY



Name	Market Value	Percent	Target
Northern Trust (LCC)	\$14,583,876	15.6	10.0
Rushmore (LCG)	\$12,424,458	13.3	15.0
Herndon Capital (LCV)	\$13,493,177	14.4	15.0
Lee Munder (SMID)	\$13,410,035	14.3	15.0
Northern Trust (SMID)	\$10,644,913	11.4	10.0
Northern Trust (INEQ)	\$8,686,568	9.3	10.0
Eaton Vance (EMKT)	\$2,927,006	3.1	5.0
Principal (REAL)	\$4,861,891	5.2	6.0
Hancock (TIMB)	\$841,388	0.9	2.0
Molpus (TIMB)	\$1,605,099	1.7	2.0
C.S. McKee (CFIX)	\$8,324,909	8.9	10.0
Cash (CASH)	\$1,713,014	1.8	0.0
Total Fund	\$93,516,334	100.0	100.0

## MANAGER VALUE ADDED - NET OF FEES

#### Manager Benchmark Value Added Vs. Benchmark 0.0 S&P 500 Northern Trust 1.9 Rushmore Russell 1000G Herndon Capital Russell 1000V 2.5 -0.3 Russell 2500 Lee Munder 0.0 Northern Trust Wilshire 4500 Northern Trust MSCI EAFE Net 0.0 0.7 Eaton Vance MSCI EM Net -0.1 Principal NCREIF ODCE Hancock NCREIF Timber -5.9 Molpus NCREIF Timber -5.9 0.3 C.S. McKee Barclays Agg 0.2 **Total Portfolio Policy Index**

## **Most Recent Quarter**

## **Trailing Twelve Months**

Manager	Benchmark	Value Added Vs. Benchmark
Northern Trust	S&P 500	-0.1
Rushmore	Russell 1000G	0.3
Herndon Capital	Russell 1000V	-1.5
Lee Munder	Russell 2500	-3.4
Northern Trust	Wilshire 4500	-0.5
Northern Trust	MSCI EAFE N	et 0.2
Eaton Vance	MSCI EM Net	3.8
Principal	NCREIF ODCE	-0.6
Hancock	NCREIF Timbe	-12.4
Molpus	NCREIF Timbe	er 1.9
C.S. McKee	Barclays Agg	0.5
Total Portfolio	<b>Policy Index</b>	0.4

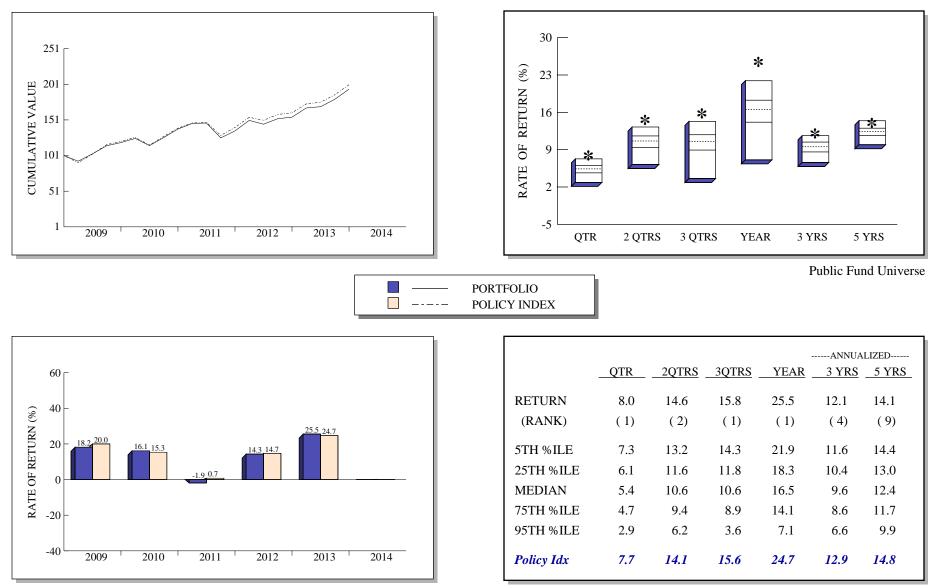
# DECEMBER 31ST, 2013

## MIRAMAR FIREFIGHTERS

# **INVESTMENT RETURN SUMMARY - ONE QUARTER**

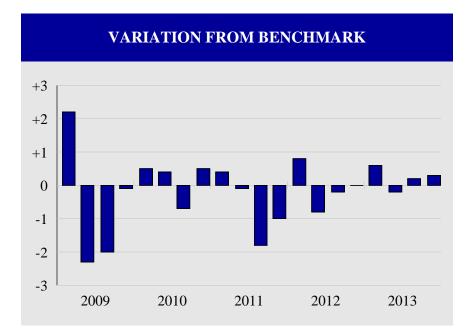
	Quarter Total	Market Value	Net	Net Investment	Market Value
Name	Return	September 30th, 2013	Cashflow	Return	December 31st, 2013
Northern Trust (LCC)	10.5	13,196,792	0	1,387,084	14,583,876
Rushmore (LCG)	12.5	11,046,523	-1,513	1,379,448	12,424,458
Herndon Capital (LCV)	12.5	11,993,411	-1,558	1,501,324	13,493,177
Lee Munder (SMID)	8.5	12,364,790	-1,639	1,046,884	13,410,035
Northern Trust (SMID)	8.5	9,807,749	0	837,164	10,644,913
Northern Trust (INEQ)	5.7	8,217,295	0	469,273	8,686,568
Eaton Vance (EMKT)	2.8	2,854,059	0	72,947	2,927,006
Principal (REAL)	3.3	4,717,394	0	144,497	4,861,891
Hancock (TIMB)	0.0	841,388	0	0	841,388
Molpus (TIMB)	0.0	1,605,099	0	0	1,605,099
C.S. McKee (CFIX)	0.2	6,608,907	1,699,052	16,950	8,324,909
Cash (CASH)		2,135,225	-422,270	59	1,713,014
Total Fund	8.0	85,388,632	1,272,072	6,855,630	93,516,334

## TOTAL RETURN COMPARISONS



Public Fund Universe

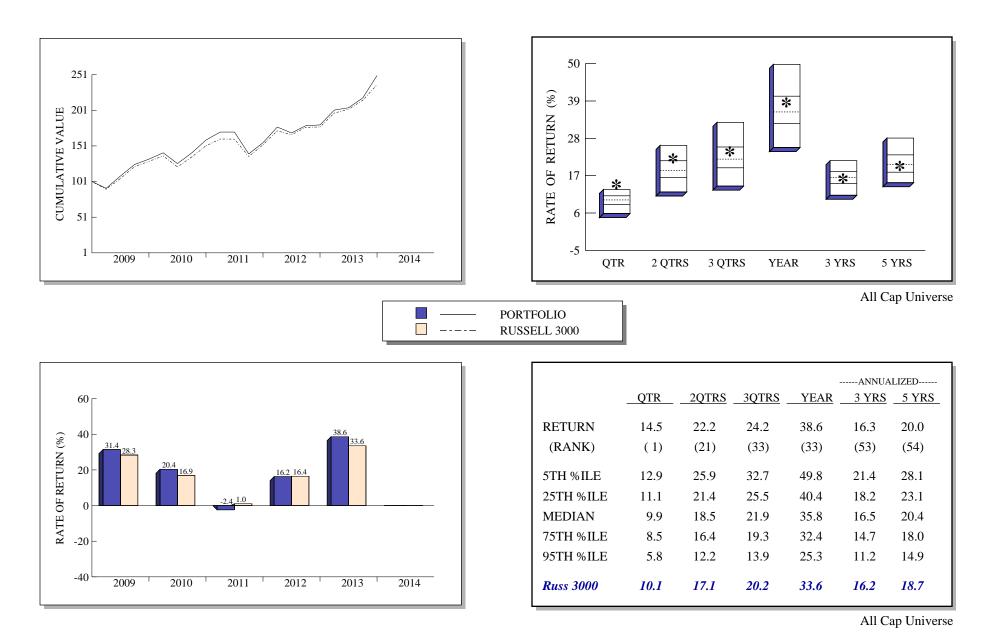
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY COMPARATIVE BENCHMARK: MIRAMAR POLICY INDEX



<b>Total Quarters Observed</b>	20
Quarters At or Above the Benchmark	10
Quarters Below the Benchmark	10
Batting Average	.500

Date	Portfolio	Benchmark	Difference
3/09	-7.9	-10.1	2.2
6/09	11.3	13.6	-2.3
9/09	11.0	13.0	-2.0
12/09	3.9	4.0	-0.1
3/10	5.0	4.5	0.5
6/10	-8.2	-8.6	0.4
9/10	9.9	10.6	-0.7
12/10	9.6	9.1	0.5
3/11	5.7	5.3	0.4
6/11	0.5	0.6	-0.1
9/11	-14.3	-12.5	-1.8
12/11	7.8	8.8	-1.0
3/12	11.0	10.2	0.8
6/12	-3.6	-2.8	-0.8
9/12	5.3	5.5	-0.2
12/12	1.4	1.4	0.0
3/13	8.4	7.8	0.6
6/13	1.1	1.3	-0.2
9/13	6.2	6.0	0.2
12/13	8.0	7.7	0.3

# DOMESTIC EQUITY RETURN COMPARISONS



# DOMESTIC EQUITY QUARTERLY PERFORMANCE SUMMARY COMPARATIVE BENCHMARK: RUSSELL 3000

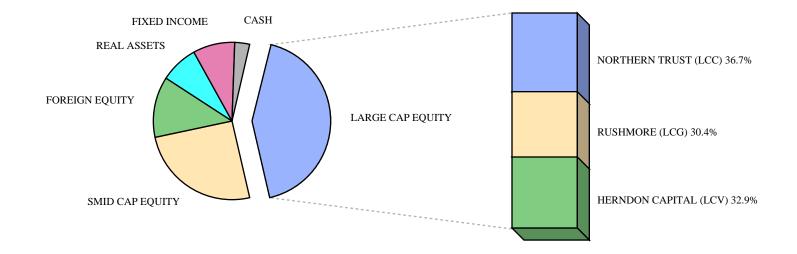
# VARIATION FROM BENCHMARK

<b>Total Quarters Observed</b>	20
Quarters At or Above the Benchmark	13
Quarters Below the Benchmark	7
Batting Average	.650

Date	Portfolio	Benchmark	Difference
3/09	-9.4	-10.8	1.4
6/09	18.9	16.8	2.1
9/09	15.2	16.3	-1.1
12/09	5.8	5.9	-0.1
3/10	6.8	5.9	0.9
6/10	-10.7	-11.3	0.6
9/10	11.8	11.5	0.3
12/10	12.9	11.6	1.3
3/11	7.1	6.4	0.7
6/11	0.0	0.0	0.0
9/11	-18.1	-15.3	-2.8
12/11	11.3	12.1	-0.8
3/12	14.3	12.9	1.4
6/12	-4.7	-3.1	-1.6
9/12	6.1	6.2	-0.1
12/12	0.6	0.3	0.3
3/13	11.6	11.1	0.5
6/13	1.7	2.7	-1.0
9/13	6.7	6.4	0.3
12/13	14.5	10.1	4.4

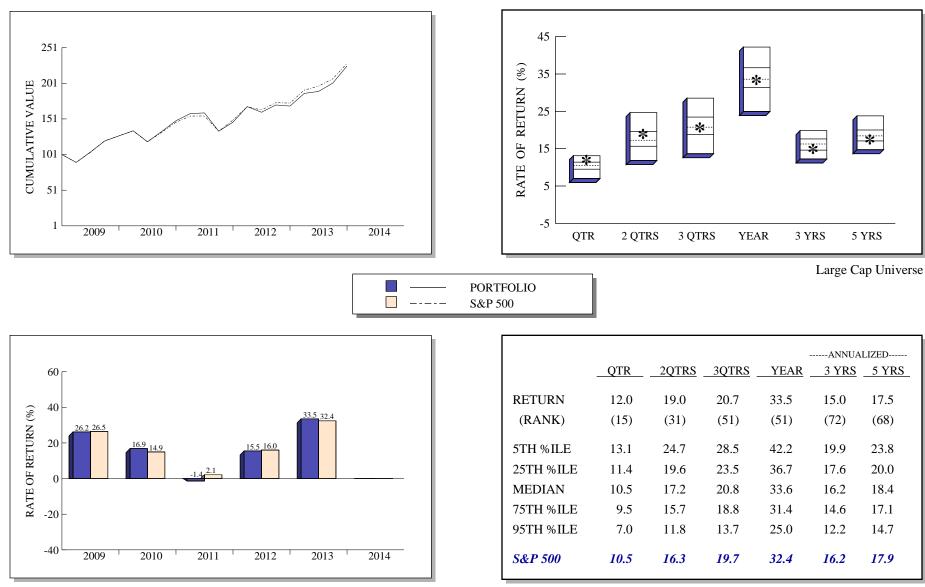
#### DAHAB ASSOCIATES, INC.

# LARGE CAP EQUITY MANAGER SUMMARY



		TOTAL	RETURNS AND R	ANKINGS			
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
NORTHERN TRUST	(Large Cap Core)	10.5 (49)	10.5 (49)	32.4 (63)	16.2 (59)	18.1 (57)	\$14,583,876
S&P 500		10.5	10.5	32.4	16.2	17.9	
RUSHMORE	(Large Cap Growth)	12.5 (15)	12.5 (15)	34.4 (55)	11.5 (97)		\$12,424,458
Russell 1000 Growth		10.4	10.4	33.5	16.4	20.4	
HERNDON CAPITAL	(Large Cap Value)	12.5 (8)	12.5 (8)	31.7 (72)	16.2 (45)		\$13,493,177
Russell 1000 Value		10.0	10.0	32.5	16.1	16.7	

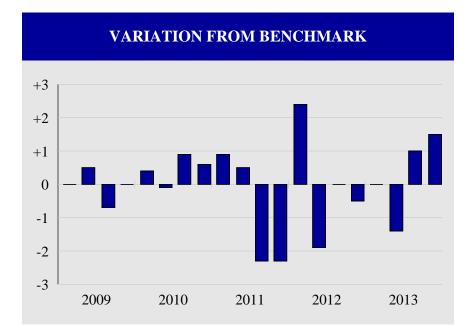
# LARGE CAP EQUITY RETURN COMPARISONS



Large Cap Universe

# LARGE CAP EQUITY QUARTERLY PERFORMANCE SUMMARY

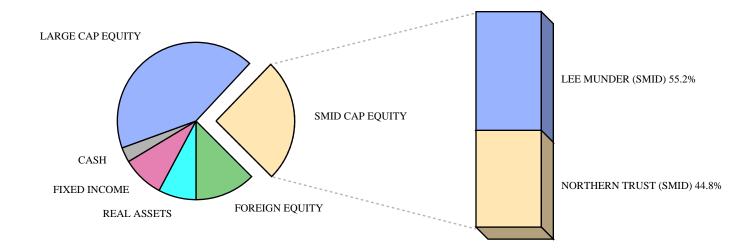
## COMPARATIVE BENCHMARK: S&P 500



<b>Total Quarters Observed</b>	20
Quarters At or Above the Benchmark	13
Quarters Below the Benchmark	7
Batting Average	.650

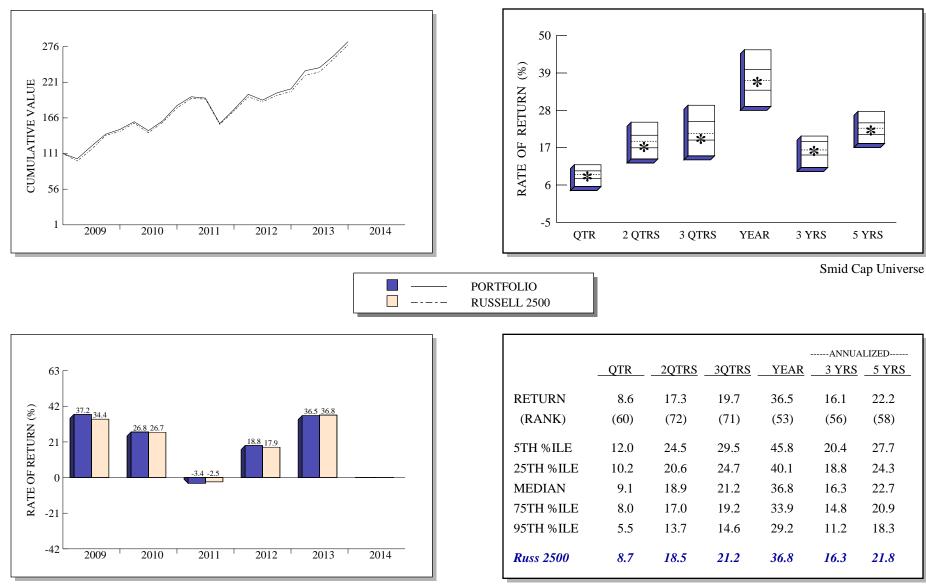
Date	Portfolio	Benchmark	Difference
3/09	-11.0	-11.0	0.0
6/09	16.4	15.9	0.5
9/09	14.9	15.6	-0.7
12/09	6.0	6.0	0.0
3/10	5.7	5.3	0.4
6/10	-11.5	-11.4	-0.1
9/10	12.2	11.3	0.9
12/10	11.4	10.8	0.6
3/11	6.8	5.9	0.9
6/11	0.6	0.1	0.5
9/11	-16.2	-13.9	-2.3
12/11	9.5	11.8	-2.3
3/12	15.0	12.6	2.4
6/12	-4.7	-2.8	-1.9
9/12	6.3	6.3	0.0
12/12	-0.9	-0.4	-0.5
3/13	10.6	10.6	0.0
6/13	1.5	2.9	-1.4
9/13	6.2	5.2	1.0
12/13	12.0	10.5	1.5

# SMID CAP EQUITY MANAGER SUMMARY



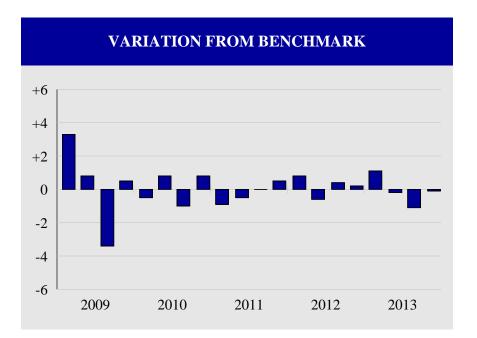
		TOTAL F	RETURNS AND R	ANKINGS			
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
LEE MUNDER	(Smid Cap)	8.5 (62)	8.5 (62)	34.2 (73)	15.7 (60)	21.4 (70)	\$13,410,035
Russell 2500		8.7	8.7	36.8	16.3	21.8	
NORTHERN TRUST	(Smid Cap)	8.5 (61)	8.5 (61)	38.0 (42)	16.1 (56)	22.6 (53)	\$10,644,913
Wilshire 4500		8.5	8.5	38.4	16.1	22.5	

# SMID CAP EQUITY RETURN COMPARISONS



Smid Cap Universe

# SMID CAP EQUITY QUARTERLY PERFORMANCE SUMMARY COMPARATIVE BENCHMARK: RUSSELL 2500

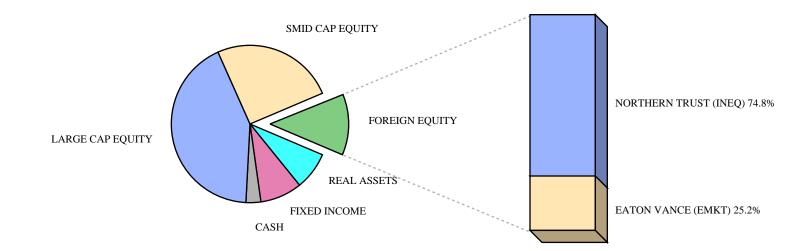


<b>Total Quarters Observed</b>	20
Quarters At or Above the Benchmark	11
Quarters Below the Benchmark	9
Batting Average	.550

3/09 6/09	-8.1		
6/09		-11.4	3.3
	21.1	20.3	0.8
9/09	16.7	20.1	-3.4
12/09	5.6	5.1	0.5
3/10	8.7	9.2	-0.5
6/10	-9.2	-10.0	0.8
9/10	11.2	12.2	-1.0
12/10	15.6	14.8	0.8
3/11	7.8	8.7	-0.9
6/11	-1.1	-0.6	-0.5
9/11	-21.2	-21.2	0.0
12/11	15.0	14.5	0.5
3/12	13.8	13.0	0.8
6/12	-4.7	-4.1	-0.6
9/12	6.0	5.6	0.4
12/12	3.3	3.1	0.2
3/13	14.0	12.9	1.1
6/13	2.1	2.3	-0.2
9/13	8.0	9.1	-1.1
12/13	8.6	8.7	-0.1

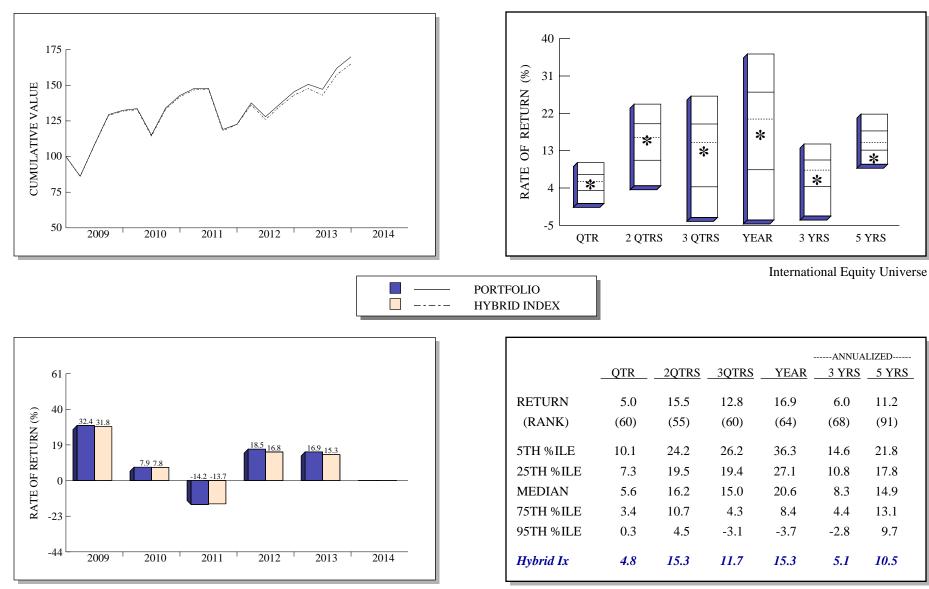
#### DAHAB ASSOCIATES, INC.

# FOREIGN EQUITY MANAGER SUMMARY



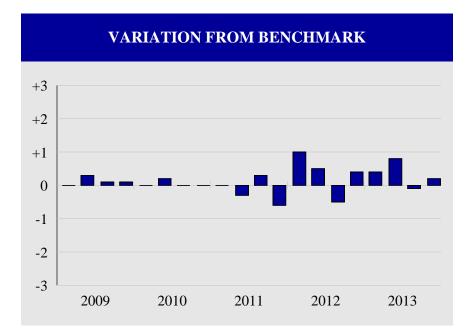
		TOTAL	RETURNS AND R	ANKINGS			
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
NORTHERN TRUST	(International Equity)	5.7 (48)	5.7 (48)	23.1 (42)	8.5 (48)	12.8 (80)	\$8,686,568
MSCI EAFE Net		5.7	5.7	22.8	8.2	12.4	
EATON VANCE	(Emerging Markets)	2.8 (45)	2.8 (45)	2.3 (36)			\$2,927,006
MSCI Emerging Markets Net		1.8	1.8	-2.6	-2.1	14.8	

## FOREIGN EQUITY RETURN COMPARISONS



International Equity Universe

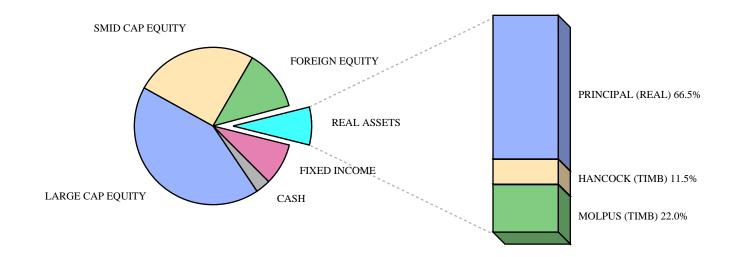
# FOREIGN EQUITY QUARTERLY PERFORMANCE SUMMARY COMPARATIVE BENCHMARK: FOREIGN EQUITY HYBRID INDEX



<b>Total Quarters Observed</b>	20
Quarters At or Above the Benchmark	16
Quarters Below the Benchmark	4
Batting Average	.800

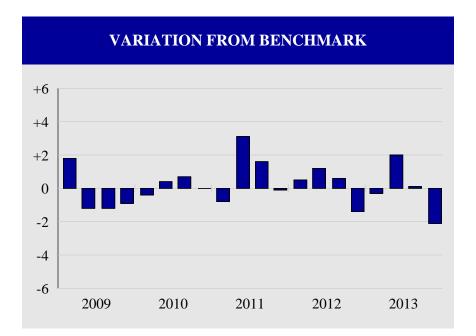
Date	Portfolio	Benchmark	Difference
3/09	-13.9	-13.9	0.0
6/09	25.7	25.4	0.3
9/09	19.6	19.5	0.1
12/09	2.3	2.2	0.1
3/10	0.9	0.9	0.0
6/10	-13.8	-14.0	0.2
9/10	16.5	16.5	0.0
12/10	6.6	6.6	0.0
3/11	3.4	3.4	0.0
6/11	0.1	0.4	-0.3
9/11	-19.6	-19.9	0.3
12/11	3.1	3.7	-0.6
3/12	12.2	11.2	1.0
6/12	-7.1	-7.6	0.5
9/12	6.9	7.4	-0.5
12/12	6.3	5.9	0.4
3/13	3.6	3.2	0.4
6/13	-2.3	-3.1	0.8
9/13	10.0	10.1	-0.1
12/13	5.0	4.8	0.2

# REAL ASSETS MANAGER SUMMARY



TOTAL RETURNS AND RANKINGS									
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE		
PRINCIPAL		3.3	3.3	14.6	14.6	4.1	\$4,861,891		
NCREIF NFI-ODCE Index		3.2	3.2	14.0	13.6	3.7			
HANCOCK		0.0	0.0	-2.0			\$841,388		
MOLPUS		0.0	0.0	12.4			\$1,605,099		
NCREIF Timber Index		5.9	5.9	9.7	6.3	2.7			

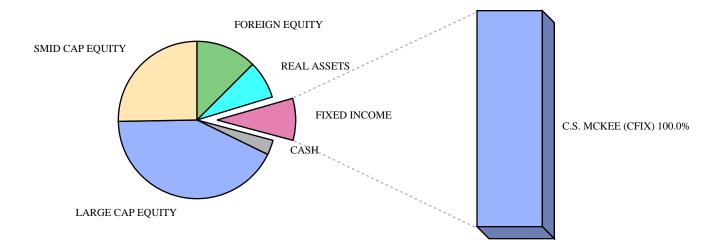
# REAL ASSETS QUARTERLY PERFORMANCE SUMMARY COMPARATIVE BENCHMARK: REAL ASSET BLENDED INDEX



<b>Total Quarters Observed</b>	20
Quarters At or Above the Benchmark	11
Quarters Below the Benchmark	9
Batting Average	.550

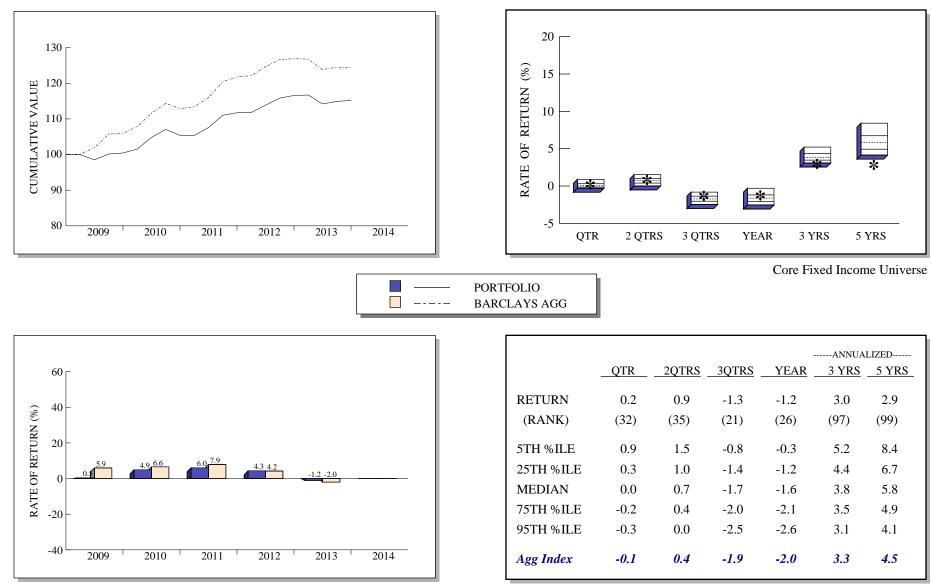
3/09       -11.9         6/09       -10.2         9/09       -8.5         12/09       -4.4         3/10       0.4         6/10       4.8	-13.7 -9.0 -7.3 -3.5	1.8 -1.2 -1.2
9/09       -8.5         12/09       -4.4         3/10       0.4	-7.3 -3.5	
12/09 -4.4 3/10 0.4	-3.5	-1.2
3/10 0.4		
	0.0	-0.9
6/10 4.8	0.8	-0.4
	4.4	0.4
9/10 6.1	5.4	0.7
12/10 5.0	5.0	0.0
3/11 3.2	4.0	-0.8
6/11 6.1	3.0	3.1
9/11 3.6	2.0	1.6
12/11 1.9	2.0	-0.1
3/12 2.3	1.8	0.5
6/12 3.0	1.8	1.2
9/12 2.6	2.0	0.6
12/12 2.4	3.8	-1.4
3/13 1.9	2.2	-0.3
6/13 4.7	2.7	2.0
9/13 2.7	2.6	0.1
12/13 2.2	4.3	-2.1

# FIXED INCOME MANAGER SUMMARY



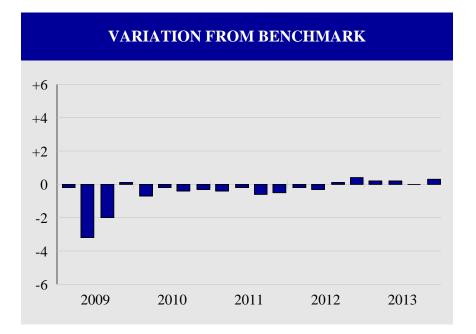
TOTAL RETURNS AND RANKINGS								
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE	
C.S. MCKEE	(Core Fixed Income)	0.2 (35)	0.2 (35)	-1.2 (24)			\$8,324,909	
Barclays Aggregate Index		-0.1	-0.1	-2.0	3.3	4.5		

## FIXED INCOME RETURN COMPARISONS



Core Fixed Income Universe

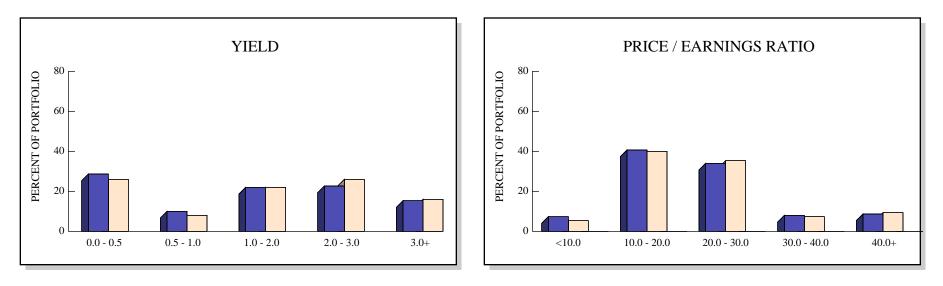
# FIXED INCOME QUARTERLY PERFORMANCE SUMMARY COMPARATIVE BENCHMARK: BARCLAYS AGGREGATE INDEX



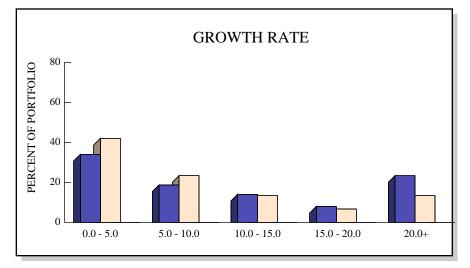
<b>Total Quarters Observed</b>	20
Quarters At or Above the Benchmark	7
Quarters Below the Benchmark	13
Batting Average	.350

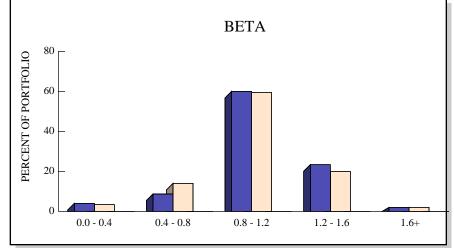
Date	Portfolio	Benchmark	Difference
3/09	-0.1	0.1	-0.2
6/09	-1.4	1.8	-3.2
9/09	1.7	3.7	-2.0
12/09	0.3	0.2	0.1
3/10	1.1	1.8	-0.7
6/10	3.3	3.5	-0.2
9/10	2.1	2.5	-0.4
12/10	-1.6	-1.3	-0.3
3/11	0.0	0.4	-0.4
6/11	2.1	2.3	-0.2
9/11	3.2	3.8	-0.6
12/11	0.6	1.1	-0.5
3/12	0.1	0.3	-0.2
6/12	1.8	2.1	-0.3
9/12	1.7	1.6	0.1
12/12	0.6	0.2	0.4
3/13	0.1	-0.1	0.2
6/13	-2.1	-2.3	0.2
9/13	0.6	0.6	0.0
12/13	0.2	-0.1	0.3

# **STOCK CHARACTERISTICS**

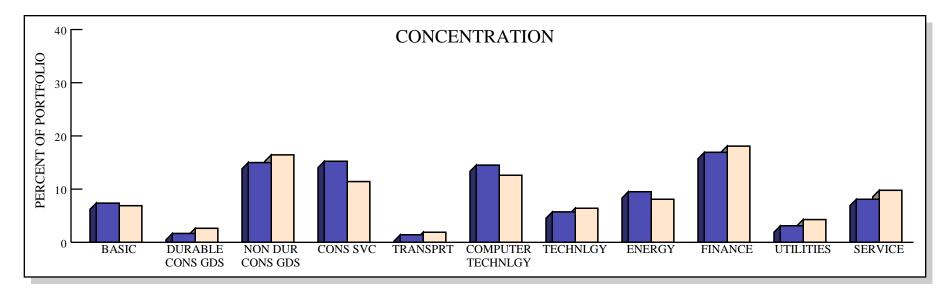


	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	1.7%	11.6%	22.4	1.01	
RUSSELL 3000	1.8%	7.3%	22.7	1.00	



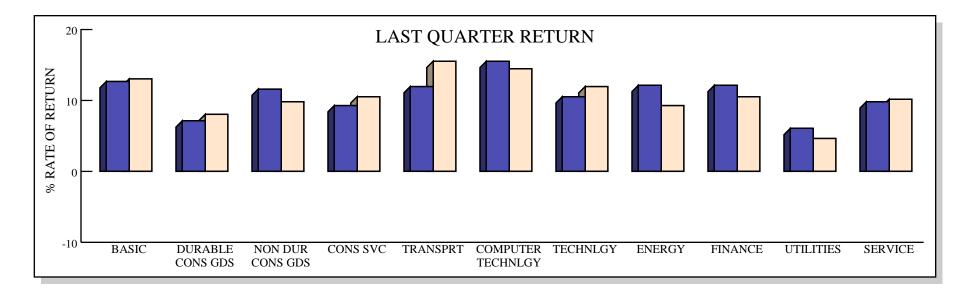


# STOCK INDUSTRY ANALYSIS

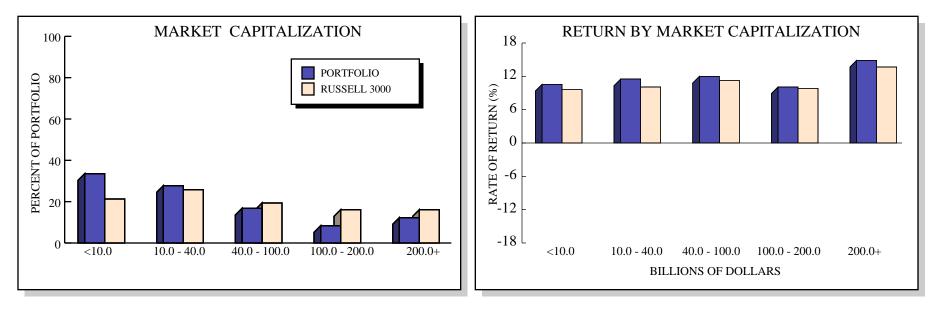


PORTFOLIO RUSS

RUSSELL 3000



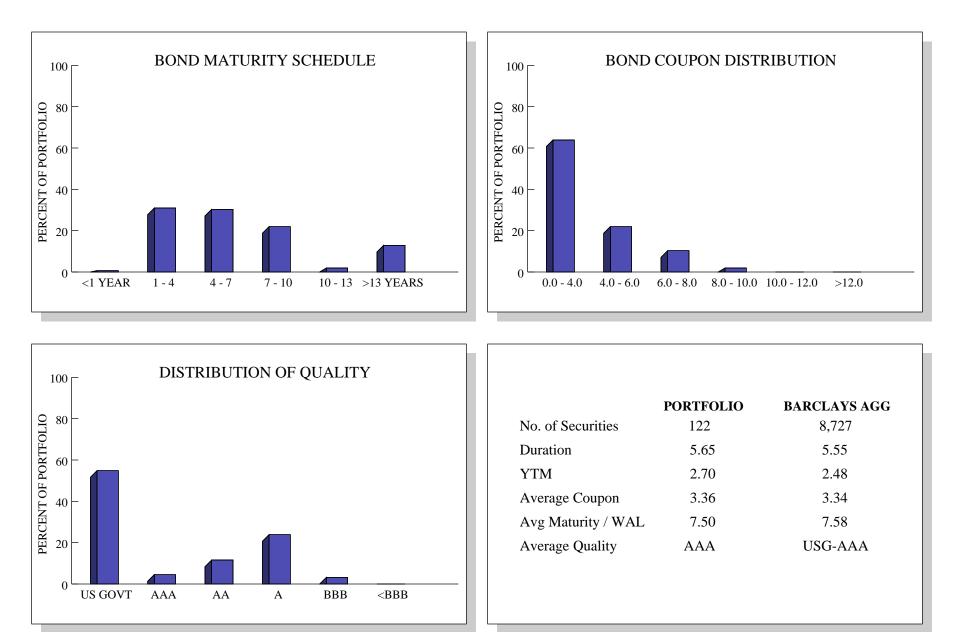
## **TOP TEN HOLDINGS**



# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	APPLE INC	\$ 1,593,552	2.51%	18.2%	Computer Tech	\$ 504.9 B
2	MICROSOFT CORP	949,973	1.50%	13.0%	Computer Tech	312.5 B
3	GOOGLE INC-CL A	926,827	1.46%	28.0%	Computer Tech	310.1 B
4	EXXON MOBIL CORP	670,855	1.06%	18.2%	Energy	442.1 B
5	MASTERCARD INC-CLASS A	512,972	.81%	24.2%	Finance	96.7 B
6	WESTERN DIGITAL CORP	495,094	.78%	32.6%	Computer Tech	19.8 B
7	INTL BUSINESS MACHINES CORP	494,059	.78%	1.8%	Service	203.7 B
8	STARBUCKS CORP	477,787	.75%	2.1%	Consumer Service	58.9 B
9	PHILIP MORRIS INTERNATIONAL	469,282	.74%	1.6%	NonDur Cons Goods	139.6 B
10	TJX COMPANIES INC	465,165	.73%	13.2%	Consumer Service	45.3 B

## **BOND CHARACTERISTICS**



## **APPENDIX - MAJOR MARKET INDEX RETURNS**

Domestic Equity	Style	QTR	FYTD	1 Year	3 years	5 Years
Russell 3000	Broad Equity	10.1	10.1	33.6	16.2	18.7
S&P 500	Large Cap Core	10.5	10.5	32.4	16.2	17.9
Russell 1000	Large Cap Core	10.2	10.2	33.1	16.3	18.6
Russell 1000 Growth	Large Cap Growth	10.4	10.4	33.5	16.4	20.4
Russell 1000 Value	Large Cap Value	10.0	10.0	32.5	16.1	16.7
Russell Mid Cap	Midcap	8.4	8.4	34.8	15.9	22.4
Russell Mid Cap Growth	Midcap Growth	8.2	8.2	35.8	15.6	23.4
Russell Mid Cap Value	Midcap Value	8.6	8.6	33.5	16.0	21.2
Russell 2000	Small Cap	8.7	8.7	38.8	15.7	20.1
Russell 2000 Growth	Small Cap Growth	8.2	8.2	43.3	16.8	22.6
Russell 2000 Value	Small Cap Value	9.3	9.3	34.5	14.5	17.6
International Equity	Style	QTR	FYTD	1 Year	3 years	5 Years
MSCI EAFE	Developed Markets Equity	5.7	5.7	23.3	8.7	13.0
MSCI EAFE Growth	Developed Markets Growth	5.2	5.2	23.0	8.3	13.2
MSCI EAFE Value	Developed Markets Value	6.3	6.3	23.6	8.9	12.6
MSCI All Country World Ex US	Foreign Equity	4.8	4.8	15.8	5.6	13.3
MSCI Emerging Markets	Emerging Markets Equity	1.9	1.9	-2.3	-1.8	15.1
Domestic Fixed Income	Style	QTR	FYTD	1 Year	3 years	5 Years
Barclays Aggregate Index	Core Fixed Income	-0.1	-0.1	-2.0	3.3	4.5
Barclays Gov/Credit	Gov/Credit	0.0	0.0	-2.3	3.6	4.4
Barclays Capital Gov't Bond	Treasuries	-0.7	-0.7	-2.6	2.7	2.3
Barclays Capital Credit Bond	Corporate Bonds	1.1	1.1	-1.5	5.4	8.5
Intermediate Aggregate	Core Intermediate	-0.1	-0.1	-1.0	2.8	4.2
Intermediate Gov/Credit	Gov / Credit Intermediate	0.0	0.0	-0.9	2.9	4.0
ML/BoA 1-3 Year Treasury	Short Term Treasuries	0.1	0.1	0.4	0.6	1.0
CSFB High Yield	High Yield Bonds	3.4	3.4	7.5	9.2	18.1
Alternative Assets	Style	QTR	FYTD	1 Year	3 years	5 Years
Barclays Global Ex-US	International Treasuries	-1.4	-1.4	-4.9	0.3	0.7
NCREIF NFI-ODCE Index	Real Estate	3.2	3.2	14.0	13.6	3.7
HFRI FOF Composite	Hedge Funds	3.5	3.5	8.8	2.4	4.5

### **APPENDIX - DISCLOSURES**

\* The shadow index is a customized index that matches your portfolio's asset allocation on a quarterly basis. This index was calculated using the following asset classes and corresponding benchmarks:

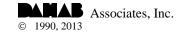
Large Cap Equity	S&P 500
SMid Cap Equity	Russell 2500
Foreign Equity	Foreign Equity Hybrid Index
Real Assets	Real Asset Blended Index
Fixed Income	Barclays Aggregate Index
Cash & Equivalent	90 Day T Bill

\* The policy index is a passive policy-weighted index and was constructed as follows:

70% Wilshire 500010% MSCI EAFE Net10% Barclay's Aggregate10% NCREIF ODCE for all periods through September 30, 200970% Russell 300010% MSCI EAFE Net10% Barclay's Aggregate10% NCREIF ODCE for all periods through March 31, 201165% Russell 300015% ACWI ex US Net10% Barclay's Aggregate10% Real Assets Blended Index for all periods since March 31, 2011

- \* The Foreign Equity Hybrid Index is a customized index and was constructed as follows:
   100% MSCI EAFE Net for all periods through March 31, 2011
   100% ACWI ex US Net for all periods since March 31, 2011
- \* The Real Assets Blended Index is a passive index and was constructed as follows:
   100% NCREIF ODCE for all periods through June 30, 2011
   60% NCREIF ODCE 40% NCREIF TIMBER for all periods since June 30, 2011
- \* The Composite holdings do not include the holdings of the NTGI Extended Equity Fund. The holdings are unavailable and Northern Trust will not provide them.
- \* The Actuarial Blended Rate is a customized rate that tracks the changes of the actuarial rate over time. This rate was calculated using the following rates:
  8.66% for all periods through 9/30/2010
  8.5% for all periods since 9/30/2010
- \* Dahab Associates utilizes data provided by a custodian and other vendors it believes are reliable. However, it cannot assume responsibility for errors and omissions therefrom.
- \* All returns were calculated on a time-weighted basis, and are gross of fees unless otherwise noted.
- \* All returns for periods greater than one year are annualized.
- \* All values are in US dollars.

MIRAMAR FIREFIGHTERS NORTHERN TRUST - S&P 500 INDEX FUND PERFORMANCE REVIEW DECEMBER 2013



#### **INVESTMENT RETURN**

On December 31st, 2013, the Miramar Firefighters' Northern Trust account was valued at \$14,583,876, which represented a \$1,387,084 increase over the September ending value of \$13,196,792. There were no net contributions or withdrawals recorded to the portfolio last quarter, making the entire increase in value attributable to net investment returns. In the absence of income receipts during the quarter, the portfolio's net investment return figure was the result of \$1,387,084 in realized and unrealized capital gains.

#### **RELATIVE PERFORMANCE**

During the fourth quarter, the Northern Trust portfolio gained 10.5%, which was equal to the S&P 500 Index's return of 10.5% and ranked in the 49th percentile of the Large Cap Core universe. Over the trailing year, this portfolio returned 32.4%, which was equal to the benchmark's 32.4% return, ranking in the 63rd percentile. Since December 2003, the portfolio returned 7.4% annualized and ranked in the 89th percentile. The S&P 500 returned an annualized 7.4% over the same time frame.

## **EXECUTIVE SUMMARY**

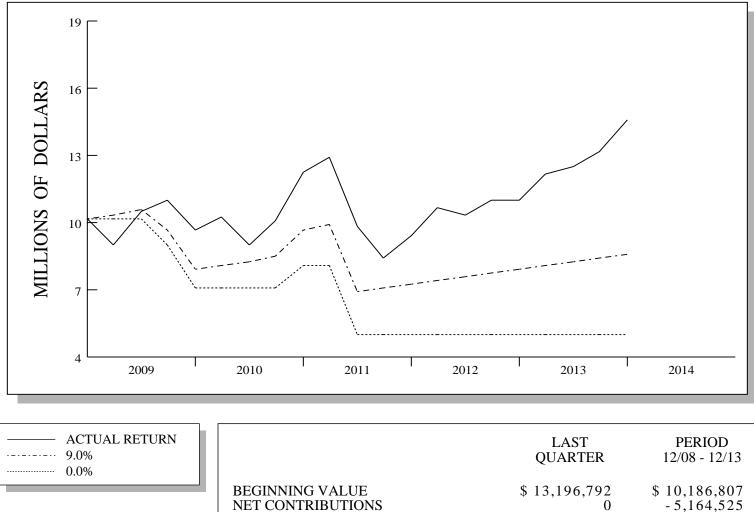
PERFORMANCE SUMMARY					
				Annu	alized
	Quarter	FYTD	1 Year	3 Years	10 Years
Total Gross/Fees	10.5	10.5	32.4	16.2	7.4
LARGE CAP CORE RANK	(49)	(49)	(63)	(59)	(89)
Total Net/Fees	10.5	10.5	32.2	16.1	7.2
S&P 500	10.5	10.5	32.4	16.2	7.4
Large Cap Equity	10.5	10.5	32.4	16.2	7.4
LARGE CAP CORE RANK	(49)	(49)	(63)	(59)	(89)
S&P 500	10.5	10.5	32.4	16.2	7.4

ASSET ALLOCATION					
Large Cap Equity	100.0%	\$ 14,583,876			
Total Portfolio	100.0%	\$ 14,583,876			

## INVESTMENT RETURN

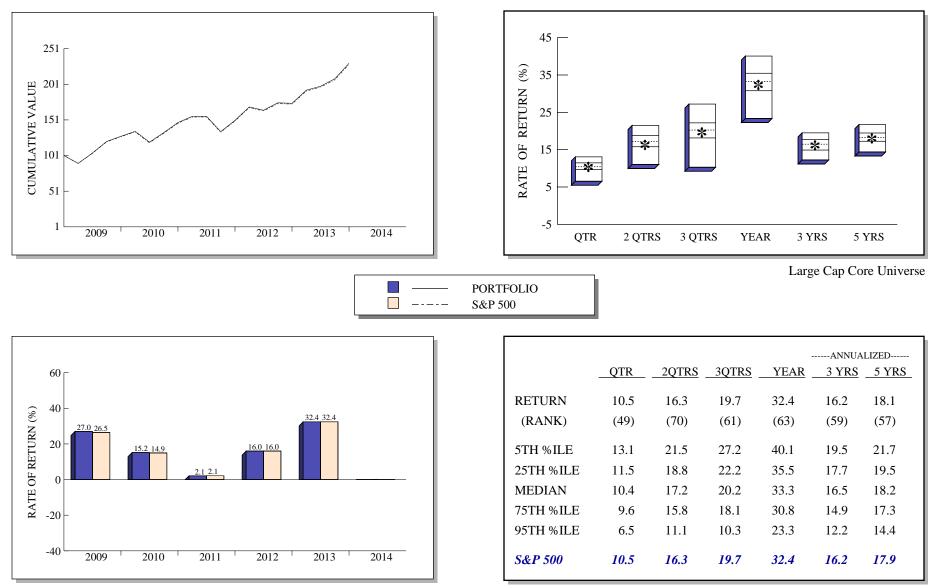
Market Value 9/2013	\$ 13,196,792
Contribs / Withdrawals	0
Income	0
Capital Gains / Losses	1,387,084
Market Value 12/2013	\$ 14,583,876

# **INVESTMENT GROWTH**



ACTUAL RETURN 9.0% 0.0%		LAST QUARTER	PERIOD 12/08 - 12/13
VALUE ASSUMING 9.0% RETURN	BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE		
\$ 8,659,669	INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\begin{array}{r} 0 \\ 1,387,084 \\ \hline 1,387,084 \end{array}$	$\begin{array}{r} 0\\ -9,561,594\\ \hline 9,561,594\end{array}$

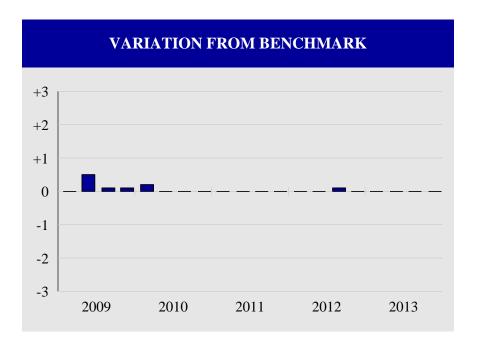
## TOTAL RETURN COMPARISONS



Large Cap Core Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

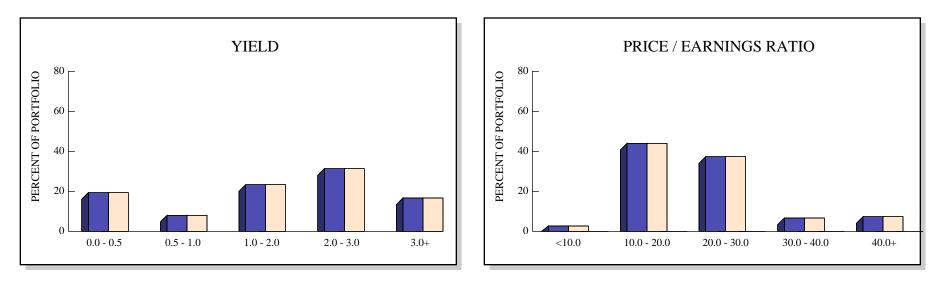
#### COMPARATIVE BENCHMARK: S&P 500



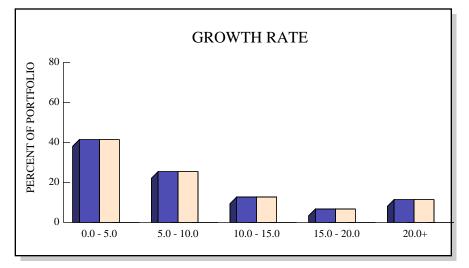
<b>Total Quarters Observed</b>	20
Quarters At or Above the Benchmark	20
Quarters Below the Benchmark	0
Batting Average	1.000

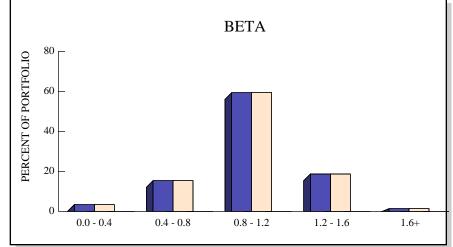
Date	Portfolio	Benchmark	Difference
3/09	-11.0	-11.0	0.0
6/09	16.4	15.9	0.5
9/09	15.7	15.6	0.1
12/09	6.1	6.0	0.1
3/10	5.5	5.3	0.2
6/10	-11.4	-11.4	0.0
9/10	11.3	11.3	0.0
12/10	10.8	10.8	0.0
3/11	5.9	5.9	0.0
6/11	0.1	0.1	0.0
9/11	-13.9	-13.9	0.0
12/11	11.8	11.8	0.0
3/12	12.6	12.6	0.0
6/12	-2.8	-2.8	0.0
9/12	6.4	6.3	0.1
12/12	-0.4	-0.4	0.0
3/13	10.6	10.6	0.0
6/13	2.9	2.9	0.0
9/13	5.2	5.2	0.0
12/13	10.5	10.5	0.0

## **STOCK CHARACTERISTICS**



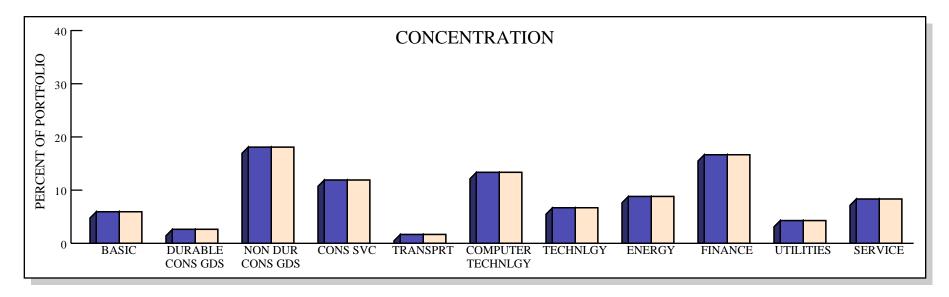
	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	1.9%	7.1%	22.4	0.98	
S&P 500	1.9%	7.1%	22.4	1.00	





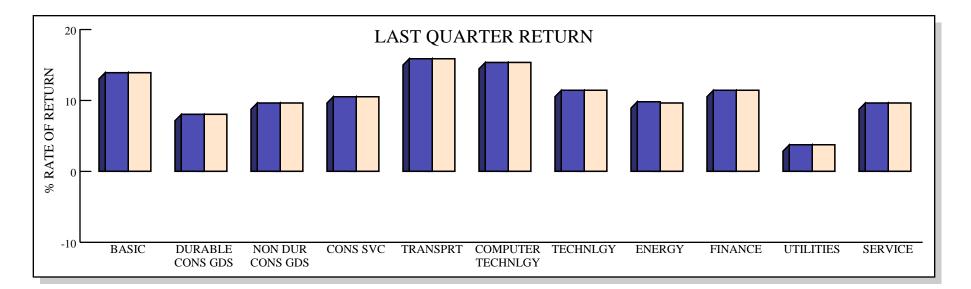
#### MIRAMAR - NORTHERN TRUST

## **STOCK INDUSTRY ANALYSIS**

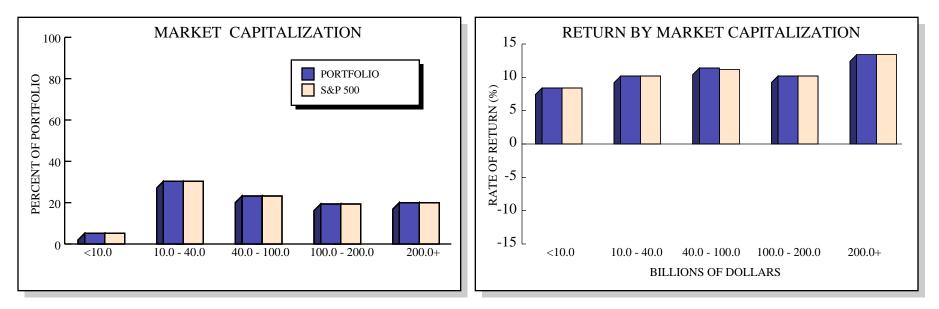




S&P 500



## **TOP TEN HOLDINGS**



# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	APPLE INC	\$ 431,494	2.96%	18.2%	Computer Tech	\$ 504.9 B
2	EXXON MOBIL CORP	378,083	2.59%	18.2%	Energy	442.1 B
3	MICROSOFT CORP	267,213	1.83%	13.0%	Computer Tech	312.5 B
4	GOOGLE INC-CL A	265,608	1.82%	28.0%	Computer Tech	310.1 B
5	GENERAL ELECTRIC CO	242,544	1.66%	18.0%	Basic	283.6 B
6	JOHNSON & JOHNSON	221,007	1.52%	6.4%	NonDur Cons Goods	258.4 B
7	WAL-MART STORES INC	217,735	1.49%	7.0%	Consumer Service	254.6 B
8	CHEVRON CORP	205,477	1.41%	3.6%	Energy	240.2 B
9	WELLS FARGO & CO	204,527	1.40%	10.5%	Finance	239.1 B
10	PROCTER & GAMBLE CO/THE	189,278	1.30%	8.4%	NonDur Cons Goods	221.3 B

MIRAMAR FIREFIGHTERS RUSHMORE INVESTMENT ADVISORS PERFORMANCE REVIEW DECEMBER 2013



#### **INVESTMENT RETURN**

On December 31st, 2013, the Miramar Firefighters' Rushmore Investment Advisors portfolio was valued at \$12,424,458, representing an increase of \$1,377,935 from the September quarter's ending value of \$11,046,523. Last quarter, the Fund posted withdrawals totaling \$1,513, which partially offset the portfolio's net investment return of \$1,379,448. Income receipts totaling \$38,255 plus net realized and unrealized capital gains of \$1,341,193 combined to produce the portfolio's net investment return.

For the cumulative period since September 2009, the fund has recorded net contributions totaling \$3.3 million, and recorded net investment gains of \$5.0 million. For the period since September 2009, if the total fund had returned a compounded nominal rate of 9.0% it would have been valued at \$10.4 million or \$2.0 million less than the actual value as of December 31st, 2013.

#### **RELATIVE PERFORMANCE**

In the fourth quarter, the Rushmore Investment Advisors portfolio gained 12.5%, which was 2.1% above the Russell 1000 Growth Index's return of 10.4% and ranked in the 15th percentile of the Large Cap Growth universe. Over the trailing year, the portfolio returned 34.4%, which was 0.9% greater than the benchmark's 33.5% performance, and ranked in the 55th percentile. Since September 2009, the portfolio returned 13.7% on an annualized basis and ranked in the 95th percentile. For comparison, the Russell 1000 Growth returned an annualized 17.6% over the same period.

#### **ASSET ALLOCATION**

On December 31st, 2013, large cap equities comprised 97.2% of the total portfolio (\$12.1 million), while cash & equivalents totaled 2.8% (\$352,466).

#### **EQUITY ANALYSIS**

At the end of the fourth quarter, the portfolio remained invested in ten of the eleven sectors in our analysis. The allocation was closely aligned with last quarter. The portfolio was overweight in the Consumer Service, Computer Technology, and Finance sectors compared to the Russell 1000 Growth, while it was underweight in the Basic, Durable Consumer Goods, Non-Durable Consumer Goods, Energy, Utilities, and Service sectors. The Transportation sector was vacant of holdings again this quarter.

The portfolio outperformed the benchmark in seven of the ten utilized sectors. The Computer Technology and Finance sectors added significant value to the portfolio with their heavier weightings and index beating returns. Google Inc's return of 28.0% helped drive the Computer Technology sector, while Mastercard's 24.2% return helped drive the Finance sector; both were among the portfolio's top ten holdings. Overall the portfolio outperformed its benchmark by 210 basis points this quarter.

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY					
				Ann	ualized
	Quarter	FYTD	1 Year	3 Years	Since 9/2009
Total Gross/Fees	12.5	12.5	34.4	11.5	13.7
LARGE CAP GROWTH RANK	(15)	(15)	(55)	(97)	(95)
Total Net/Fees	12.4	12.4	33.7	10.9	13.1
RUSSELL 1000G	10.4	10.4	33.5	16.4	17.6
Large Cap Equity	12.9	12.9	35.7	12.0	14.3
LARGE CAP GROWTH RANK	(9)	(9)	(42)	(97)	(92)
RUSSELL 1000G	10.4	10.4	33.5	16.4	17.6

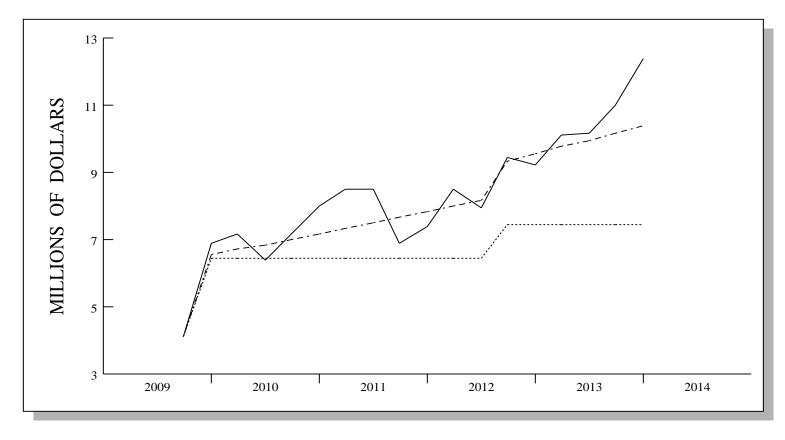
## ASSET ALLOCATION

Large Cap Equity Cash	97.2% 2.8%	\$ 12,071,992 352,466
Total Portfolio	100.0%	\$ 12,424,458

## INVESTMENT RETURN

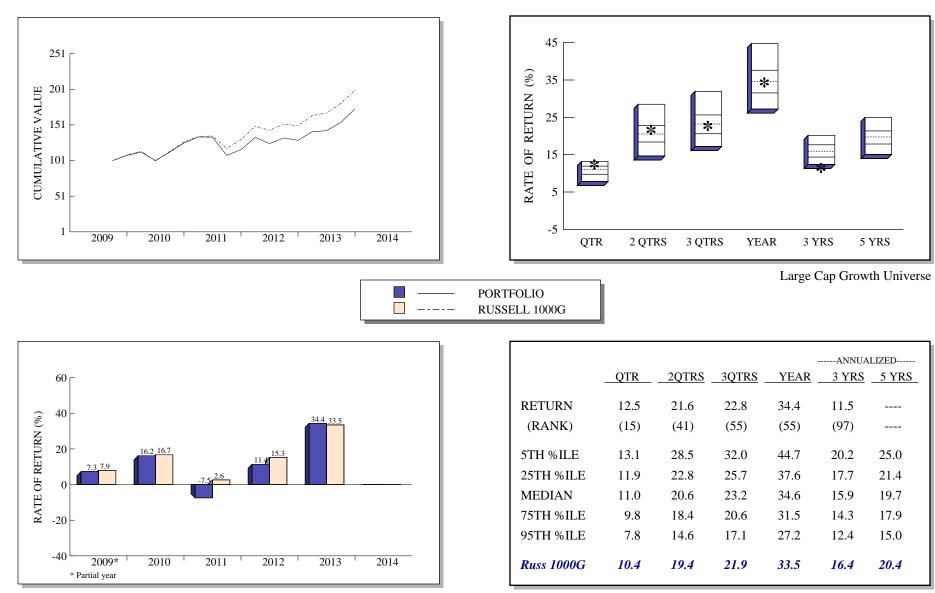
Market Value 9/2013	\$ 11,046,523
Contribs / Withdrawals	- 1,513
Income	38,255
Capital Gains / Losses	1,341,193
Market Value 12/2013	\$ 12,424,458

## **INVESTMENT GROWTH**



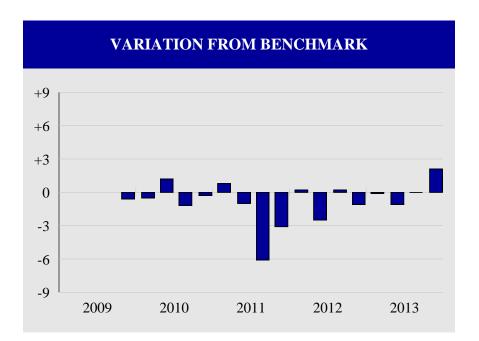
ACTUAL RETURN		LAST QUARTER	PERIOD 9/09 - 12/13
VALUE ASSUMING 9.0% RETURN	BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 11,046,523 -1,513 <u>1,379,448</u> \$ 12,424,458	$\begin{array}{r} \$ \ 4,124,566 \\ 3,330,349 \\ 4,969,543 \\ \$ \ 12,424,458 \end{array}$
\$ 10,427,126	INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$     38,255 \\     \underline{1,341,193} \\     1,379,448   $	$\begin{array}{r} 429,801\\ \underline{4,539,742}\\ 4,969,543\end{array}$

## TOTAL RETURN COMPARISONS



Large Cap Growth Universe

## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY COMPARATIVE BENCHMARK: RUSSELL 1000 GROWTH

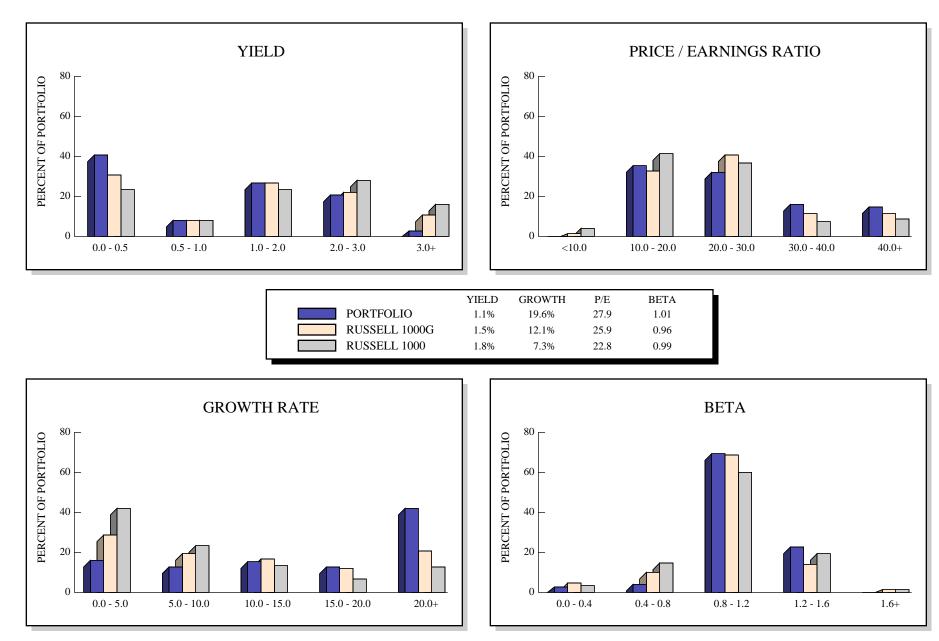


<b>Total Quarters Observed</b>	17
Quarters At or Above the Benchmark	6
Quarters Below the Benchmark	11
Batting Average	.353

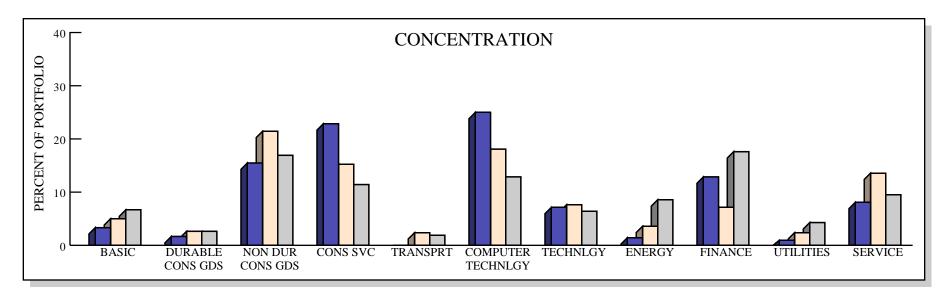
Date	Portfolio	Benchmark	Difference
12/09	7.3	7.9	-0.6
3/10	4.2	4.7	-0.5
6/10	-10.6	-11.8	1.2
9/10	11.8	13.0	-1.2
12/10	11.5	11.8	-0.3
3/11	6.8	6.0	0.8
6/11	-0.2	0.8	-1.0
9/11	-19.2	-13.1	-6.1
12/11	7.5	10.6	-3.1
3/12	14.9	14.7	0.2
6/12	-6.5	-4.0	-2.5
9/12	6.3	6.1	0.2
12/12	-2.4	-1.3	-1.1
3/13	9.4	9.5	-0.1
6/13	1.0	2.1	-1.1
9/13	8.1	8.1	0.0
12/13	12.5	10.4	2.1

#### DAHAB ASSOCIATES, INC.

## **STOCK CHARACTERISTICS**

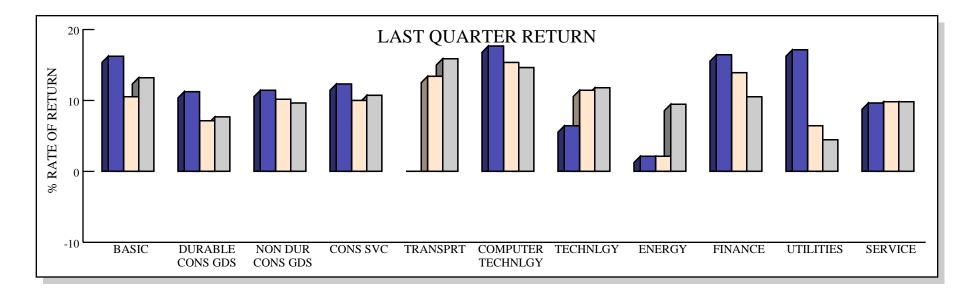


## STOCK INDUSTRY ANALYSIS

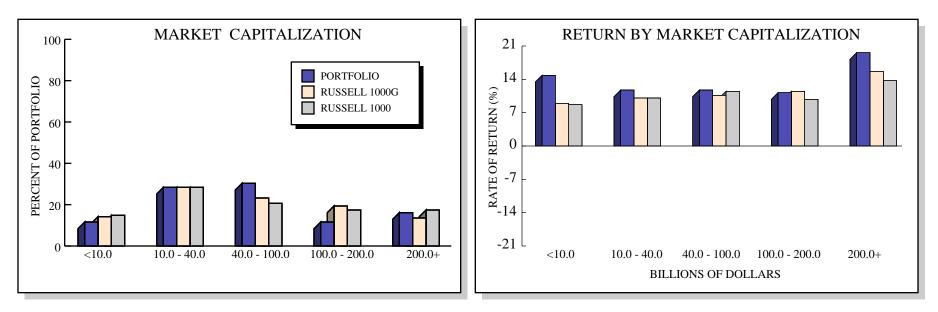


PORTFOLIO RUSSELL 1000 GROWTH

RUSSELL 1000



## **TOP TEN HOLDINGS**



# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	APPLE INC	\$ 774,893	6.42%	18.2%	Computer Tech	\$ 504.9 B
2	GOOGLE INC-CL A	661,219	5.48%	28.0%	Computer Tech	310.1 B
3	MASTERCARD INC-CLASS A	430,262	3.56%	24.2%	Finance	96.7 B
4	STARBUCKS CORP	427,382	3.54%	2.1%	Consumer Service	58.9 B
5	COGNIZANT TECH SOLUTIONS-A	412,806	3.42%	23.0%	Computer Tech	30.5 B
6	MICROSOFT CORP	381,786	3.16%	13.0%	Computer Tech	312.5 B
7	CELGENE CORP	374,077	3.10%	9.8%	NonDur Cons Goods	69.6 B
8	ACCENTURE PLC-CL A	333,567	2.76%	12.2%	Service	52.4 B
9	CERNER CORP	305,344	2.53%	6.1%	Computer Tech	19.1 B
10	QUALCOMM INC	295,441	2.45%	10.6%	Technology	125.4 B

MIRAMAR FIREFIGHTERS HERNDON CAPITAL MANAGEMENT PERFORMANCE REVIEW DECEMBER 2013



#### **INVESTMENT RETURN**

On December 31st, 2013, the Miramar Firefighters' Herndon Capital Management portfolio was valued at \$13,493,177, an increase of \$1,499,766 over the September quarter's ending value of \$11,993,411. Over the last three months, the fund recorded a net withdrawal of \$1,558, which only partially offset the portfolio's net investment gain of \$1,501,324. Income receipts totaling \$70,747 and net realized and unrealized capital gains of \$1,430,577 combined to produce the portfolio's net investment return.

Since September 2009, the fund has recorded net contributions totaling \$5.1 million, and has recorded net investment gains totaling \$6.1 million. Since September 2009, if the portfolio had returned a compounded nominal rate of 9.0% it would have been worth \$10.4 million or \$3.1 million less than the actual value as of December 31st, 2013.

#### **RELATIVE PERFORMANCE**

During the fourth quarter, the Herndon Capital Management portfolio gained 12.5%, which was 2.5% greater than the Russell 1000 Value Index's return of 10.0% and ranked in the 8th percentile of the Large Cap Value universe. Over the trailing year, this portfolio returned 31.7%, which was 0.8% below the benchmark's 32.5% return, and ranked in the 72nd percentile. Since September 2009, the account returned 16.9% on an annualized basis and ranked in the 38th percentile. The Russell 1000 Value returned an annualized 16.0% over the same period.

#### ASSET ALLOCATION

On December 31st, 2013, large cap equities comprised 96.9% of the total portfolio (\$13.1 million), while cash & equivalents totaled 3.1% (\$422,650).

#### **EQUITY ANALYSIS**

At the end of the fourth quarter, the Herndon Capital Management portfolio was invested in ten of the eleven sectors in our analysis. Relative to the Russell 1000 Value, the portfolio maintained notably higher concentrations in the Non-Durable Consumer Goods, Transportation, Computer Technology, Energy and Service sectors. In contrast, the portfolio's Basic, Finance and Utilities sectors were most notably underweight The Durable Consumer Goods sector remained vacant of holdings again this quarter.

The portfolio benefited from strong stock selection and positive allocation effects this quarter. It outpaced the Russell 1000 Value in six of the nine utilized sectors. The Non Durable Consumer Goods and Computer Technology sectors led the portfolio with their returns of 15.1% and 22.8%, respectively. Among these sectors the Technology, Energy, Finance and Utilities sectors also had benchmark beating returns. Overall, the Herndon portfolio beat the benchmark by 250 basis points.

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
				Ann	ualized	
	Quarter	FYTD	1 Year	3 Years	Since 9/2009	
Total Gross/Fees	12.5	12.5	31.7	16.2	16.9	
LARGE CAP VALUE RANK	(8)	(8)	(72)	(45)	(38)	
Total Net/Fees	12.5	12.5	31.0	15.6	16.2	
RUSSELL 1000V	10.0	10.0	32.5	16.1	16.0	
Large Cap Equity	13.0	13.0	32.8	16.7	17.2	
LARGE CAP VALUE RANK	(6)	(6)	(59)	(40)	(32)	
RUSSELL 1000V	10.0	10.0	32.5	16.1	16.0	

## ASSET ALLOCATION

Large Cap Equity Cash	96.9% 3.1%	\$ 13,070,527 422,650
Total Portfolio	100.0%	\$ 13,493,177

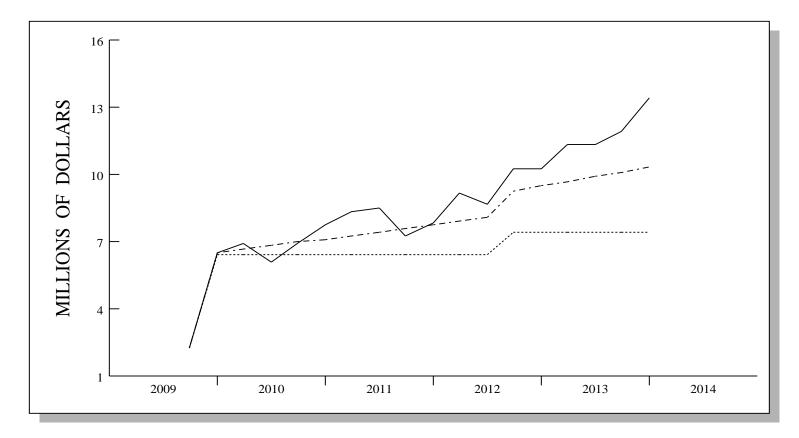
## INVESTMENT RETURN

Market Value 9/2013	\$ 11,993,411
Contribs / Withdrawals	- 1,558
Income	70,747
Capital Gains / Losses	1,430,577
Market Value 12/2013	\$ 13,493,177

#### MIRAMAR - HERNDON CAPITAL MANAGEMENT

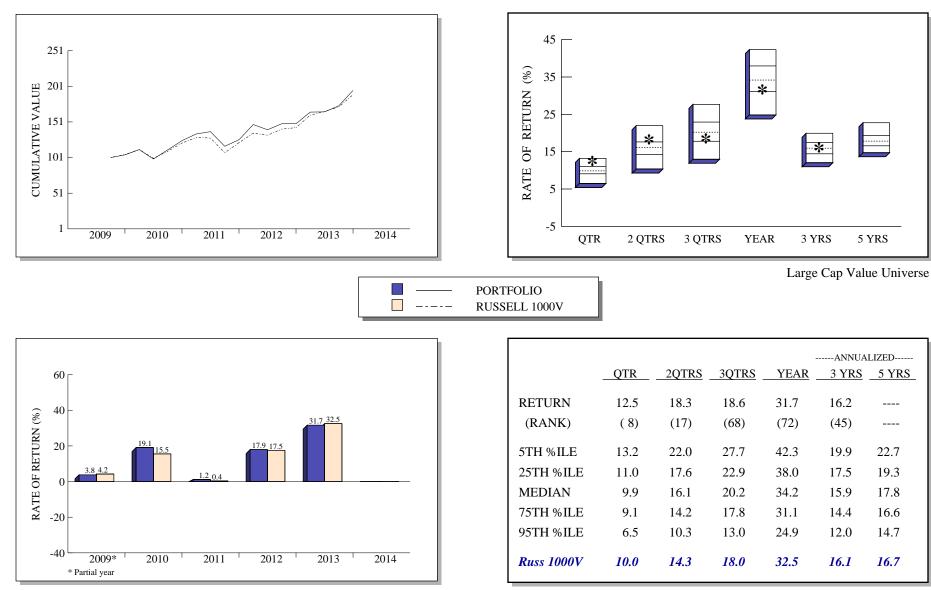
#### DECEMBER 31ST, 2013

## **INVESTMENT GROWTH**



ACTUAL RETURN		LAST QUARTER	PERIOD 9/09 - 12/13
VALUE ASSUMING 9.0% RETURN	BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 11,993,411 -1,558 <u>1,501,324</u> \$ 13,493,177	\$ 2,301,396 5,129,834 <u>6,061,947</u> \$ 13,493,177
\$ 10,376,395	INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\begin{array}{r} 70,747 \\ 1,430,577 \\ \hline 1,501,324 \end{array}$	$\begin{array}{r} 969,458\\ \underline{5,092,489}\\ \hline 6,061,947\end{array}$

## TOTAL RETURN COMPARISONS



Large Cap Value Universe

## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY COMPARATIVE BENCHMARK: RUSSELL 1000 VALUE

# CARIATION FROM BENCHMARK

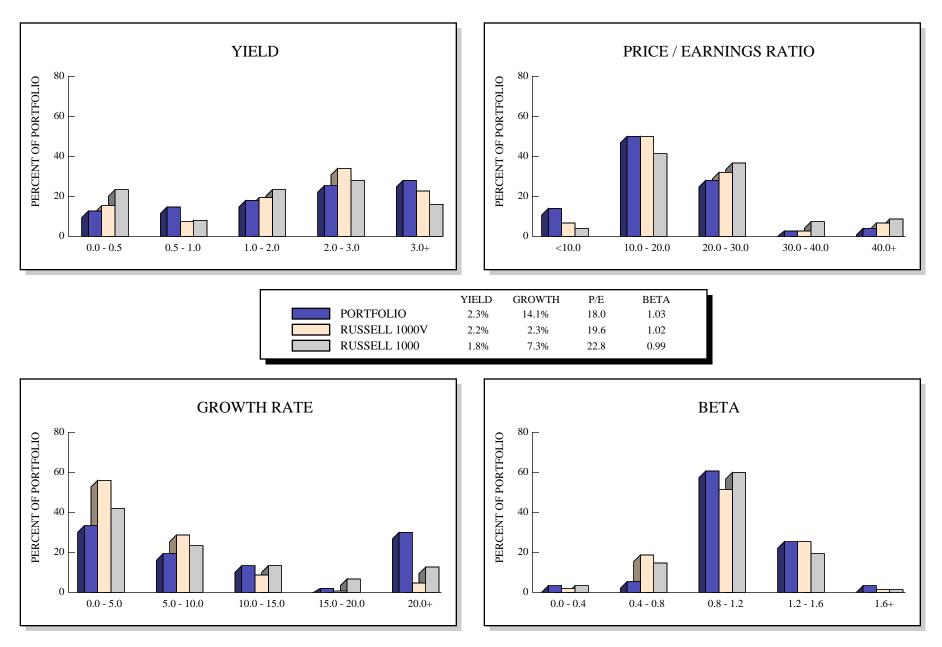
Total Quarters Observed	17
Quarters At or Above the Benchmark	9
Quarters Below the Benchmark	8
Batting Average	.529

Date	Portfolio	Benchmark	Difference
12/09	3.8	4.2	-0.4
3/10	7.1	6.8	0.3
6/10	-11.9	-11.2	-0.7
9/10	13.0	10.1	2.9
12/10	11.6	10.5	1.1
3/11	7.7	6.5	1.2
6/11	2.4	-0.5	2.9
9/11	-15.0	-16.2	1.2
12/11	8.0	13.1	-5.1
3/12	17.0	11.1	5.9
6/12	-5.0	-2.2	-2.8
9/12	6.1	6.5	-0.4
12/12	0.0	1.5	-1.5
3/13	11.0	12.3	-1.3
6/13	0.2	3.2	-3.0
9/13	5.1	3.9	1.2
12/13	12.5	10.0	2.5

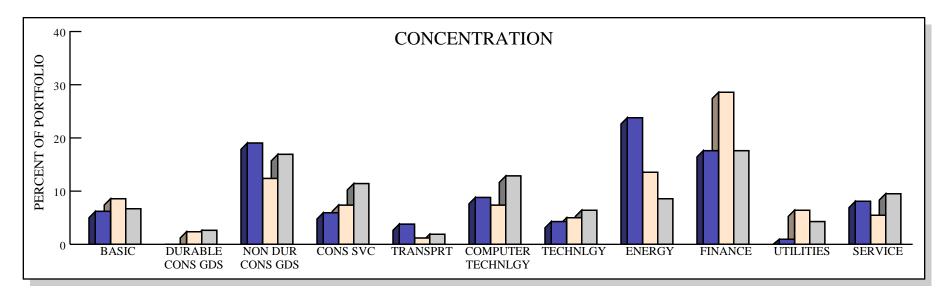
#### MIRAMAR - HERNDON CAPITAL MANAGEMENT

#### DECEMBER 31ST, 2013

## **STOCK CHARACTERISTICS**



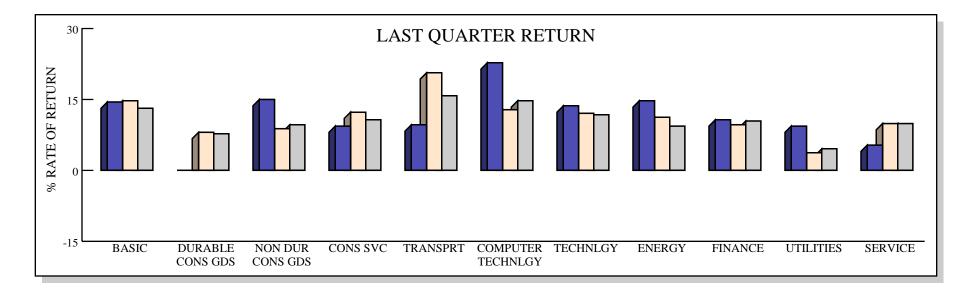
## STOCK INDUSTRY ANALYSIS



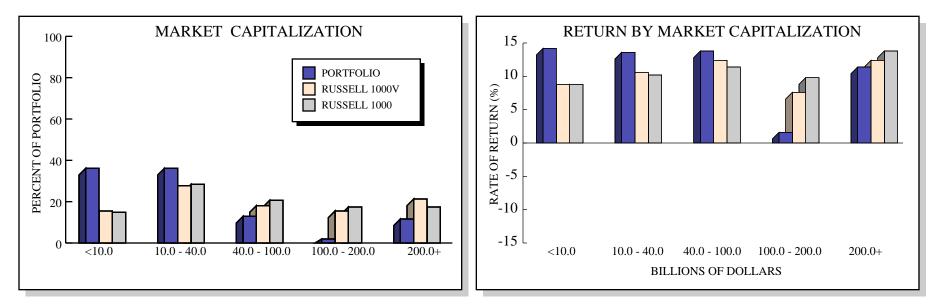
PORTFOLIO

RUSSELL 1000 VALUE

RUSSELL 1000



## **TOP TEN HOLDINGS**



# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	WESTERN DIGITAL CORP	\$ 478,146	3.66%	32.6%	Computer Tech	\$ 19.8 B
2	TJX COMPANIES INC	426,417	3.26%	13.2%	<b>Consumer Service</b>	45.3 B
3	MARATHON PETROLEUM CORP	402,420	3.08%	43.0%	Energy	27.6 B
4	AFLAC INC	399,330	3.06%	8.3%	Finance	31.1 B
5	APPLE INC	387,166	2.96%	18.2%	Computer Tech	504.9 B
6	CBOE HOLDINGS INC	378,633	2.90%	16.7%	Finance	4.5 B
7	UNITED THERAPEUTICS CORP	376,669	2.88%	43.4%	NonDur Cons Goods	5.7 B
8	WADDELL & REED FINANCIAL-A	374,635	2.87%	27.3%	Finance	5.6 B
9	LOCKHEED MARTIN CORP	361,392	2.76%	17.3%	Technology	47.6 B
10	DISCOVER FINANCIAL SERVICES	339,393	2.60%	10.9%	Finance	26.7 B

MIRAMAR FIREFIGHTERS LEE MUNDER CAPITAL GROUP PERFORMANCE REVIEW DECEMBER 2013



#### **INVESTMENT RETURN**

As of December 31st, 2013, the Miramar Firefighters' Lee Munder Capital Group account was valued at \$13,410,035, a \$1,045,245 increase over the September ending value of \$12,364,790. Over the last three months, the fund posted \$1,639 in net withdrawals, which partially offset the fund's net investment return of \$1,046,884. Income receipts totaling \$45,124 and net realized and unrealized capital gains of \$1,001,760 combined to produce last quarter's net investment return.

#### **RELATIVE PERFORMANCE**

During the fourth quarter, the Lee Munder Capital Group portfolio returned 8.5%, which was 0.2% below the Russell 2500 Index's return of 8.7% and ranked in the 62nd percentile of the Smid Cap universe. Over the trailing year, the portfolio returned 34.2%, which was 2.6% less than the benchmark's 36.8% return, and ranked in the 73rd percentile. Since December 2007, the account returned 6.5% per annum and ranked in the 90th percentile. The Russell 2500 returned an annualized 9.2% over the same period.

#### ASSET ALLOCATION

On December 31st, 2013, smid cap equities comprised 97.8% of the total portfolio (\$13.1 million), while cash & equivalents totaled 2.2% (\$295,049).

#### EQUITY ANALYSIS

At the end of the fourth quarter, the Lee Munder portfolio was invested across ten of the eleven sectors in our analysis. Relative to the Russell 2500 index, the portfolio was most notably overweight in the Basic, Consumer Service, Computer Technology and Utilities sectors, while it was underweight in the remaining utilized sectors.

The Lee Munder portfolio underperformed the Russell 2500 index in six of the ten utilized sectors. The Durable Consumer Goods, Non Durable Consumer Goods and Computer Technology sectors fell short by a significant margin. The Service sector provided some relief with its strong return, but its effect was minimized by its relatively light allocation. The Finance sector also added value with its heavy allocation and index beating return. The portfolio missed an opportunity by avoiding the Transportation sector as it had a strong return for the index.

## **EXECUTIVE SUMMARY**

	PERFORMA	ANCE SUI	MMARY		
				Annualized	
	Quarter	FYTD	1 Year	3 Years	Since 12/2007
Total Gross/Fees	8.5	8.5	34.2	15.7	6.5
SMID CAP RANK	(62)	(62)	(73)	(60)	(90)
Total Net/Fees	8.4	8.4	33.4	14.9	5.7
RUSSELL 2500	8.7	8.7	36.8	16.3	9.2
SMid Cap Equity	8.7	8.7	35.3	16.2	6.7
SMID CAP RANK	(59)	(59)	(66)	(55)	(90)
RUSSELL 2500	8.7	8.7	36.8	16.3	9.2

## ASSET ALLOCATION

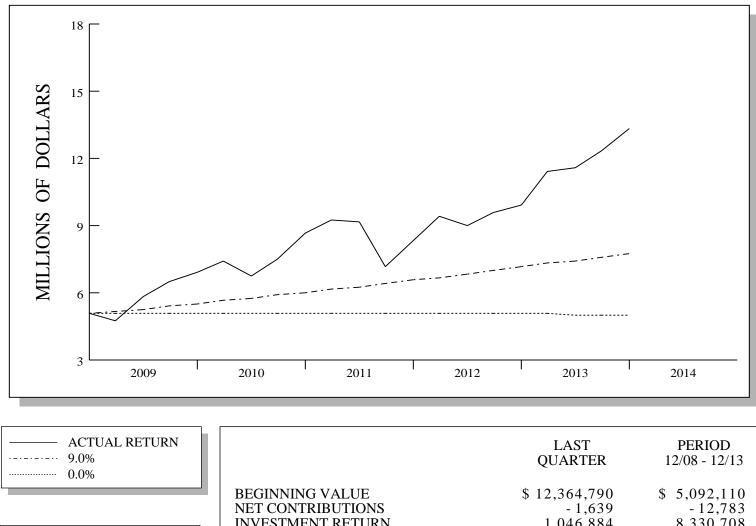
SMid Cash	Cap Equity	97.8% 2.2%	\$ 13,114,986 295,049
Total 3	Portfolio	100.0%	\$ 13,410,035

## INVESTMENT RETURN

Market Value 9/2013	\$ 12,364,790
Contribs / Withdrawals	- 1,639
Income	45,124
Capital Gains / Losses	1,001,760
Market Value 12/2013	\$ 13,410,035

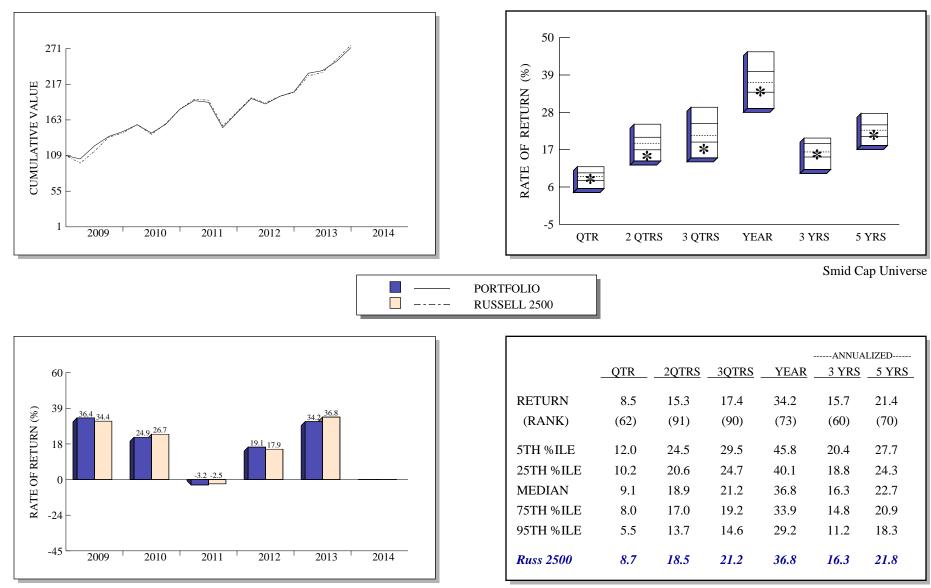
#### DECEMBER 31ST, 2013

## **INVESTMENT GROWTH**



		QUARTER	PERIOD 12/08 - 12/13
	BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN		\$ 5,092,110 -12,783 8,330,708
VALUE ASSUMING 9.0% RETURN	ENDING VALUE	\$ 13,410,035	\$ 13,410,035
\$ 7,820,320	INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\begin{array}{r} 45,124\\ \underline{1,001,760}\\ \hline 1,046,884\end{array}$	674,301 7,656,407 8,330,708
	1		

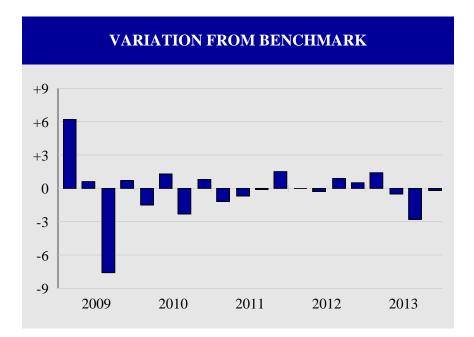
## TOTAL RETURN COMPARISONS



Smid Cap Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

## COMPARATIVE BENCHMARK: RUSSELL 2500



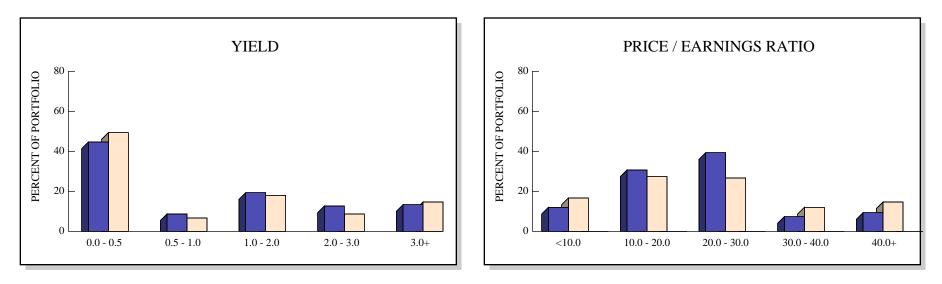
<b>Total Quarters Observed</b>	20
Quarters At or Above the Benchmark	10
Quarters Below the Benchmark	10
Batting Average	.500

Date	Portfolio	Benchmark	Difference
3/09	-5.2	-11.4	6.2
6/09	20.9	20.3	0.6
9/09	12.5	20.1	-7.6
12/09	5.8	5.1	0.7
3/10	7.7	9.2	-1.5
6/10	-8.7	-10.0	1.3
9/10	9.9	12.2	-2.3
12/10	15.6	14.8	0.8
3/11	7.5	8.7	-1.2
6/11	-1.3	-0.6	-0.7
9/11	-21.3	-21.2	-0.1
12/11	16.0	14.5	1.5
3/12	13.0	13.0	0.0
6/12	-4.4	-4.1	-0.3
9/12	6.5	5.6	0.9
12/12	3.6	3.1	0.5
3/13	14.3	12.9	1.4
6/13	1.8	2.3	-0.5
9/13	6.3	9.1	-2.8
12/13	8.5	8.7	-0.2

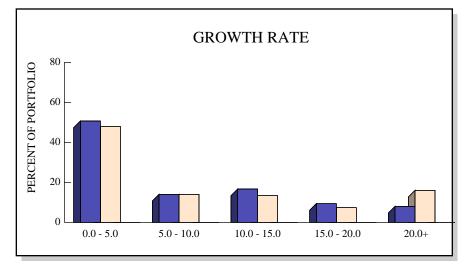
### MIRAMAR - LEE MUNDER CAPITAL GROUP

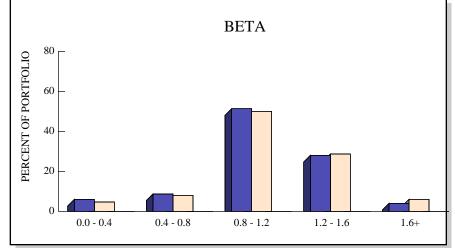
### DECEMBER 31ST, 2013

### **STOCK CHARACTERISTICS**

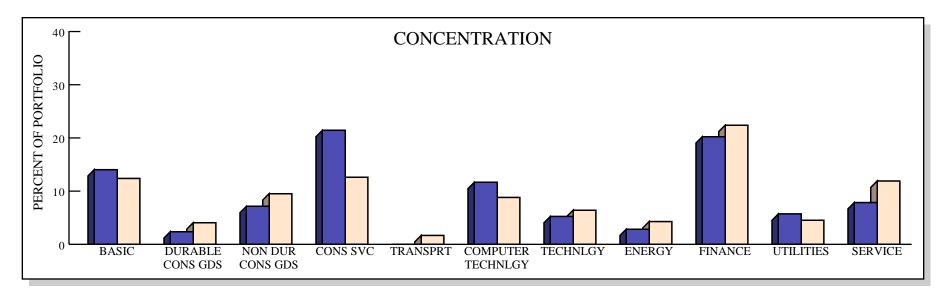


	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	1.3%	3.5%	21.7	1.03	
RUSSELL 2500	1.4%	6.4%	22.3	1.08	

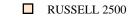


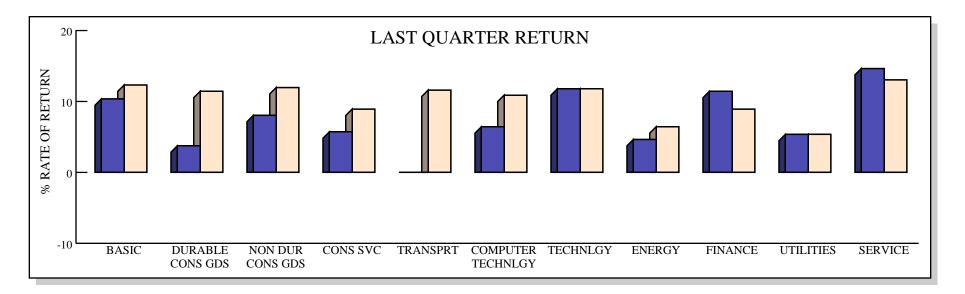


### STOCK INDUSTRY ANALYSIS

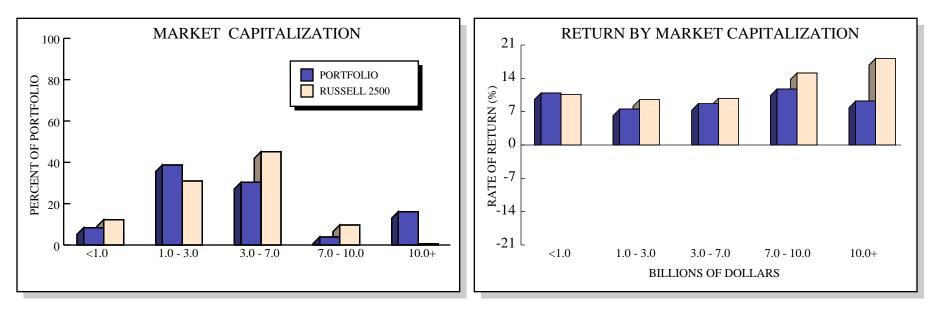


### PORTFOLIO





### **TOP TEN HOLDINGS**



### TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	TRIUMPH GROUP INC	\$ 227,373	1.73%	8.4%	Technology	\$ 4.0 B
2	ZIONS BANCORPORATION	201,541	1.54%	9.4%	Finance	5.5 B
3	SCANA CORP	196,261	1.50%	3.0%	Utilities	6.6 B
4	MEDNAX INC	195,157	1.49%	6.3%	Consumer Service	5.4 B
5	OWENS-ILLINOIS INC	193,677	1.48%	19.2%	Basic	5.9 B
6	KROGER CO	178,004	1.36%	-1.6%	Consumer Service	20.4 B
7	TELEFLEX INC	177,020	1.35%	14.4%	Technology	3.9 B
8	GEO GROUP INC/THE	170,218	1.30%	-0.9%	Consumer Service	2.3 B
9	SYSCO CORP	167,757	1.28%	14.2%	Service	21.0 B
10	AMERIPRISE FINANCIAL INC	165,902	1.26%	26.7%	Finance	22.4 B

### MIRAMAR FIREFIGHTERS NORTHERN TRUST - EXTENDED EQUITY INDEX FUND PERFORMANCE REVIEW DECEMBER 2013



### **INVESTMENT RETURN**

On December 31st, 2013, the Miramar Firefighters' Northern Trust portfolio was valued at \$10,644,913, representing an increase of \$837,164 from the September quarter's ending value of \$9,807,749. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$837,164 in net investment returns. Since there were no income receipts for the fourth quarter, the portfolio's net investment return was the result of net realized and unrealized capital gains totaling \$837,164.

### **RELATIVE PERFORMANCE**

For the fourth quarter, the Northern Trust portfolio returned 8.5%, which was equal to the Wilshire 4500 Index's return of 8.5% and ranked in the 61st percentile of the Smid Cap universe. Over the trailing twelve-month period, the portfolio returned 38.0%, which was 0.4% less than the benchmark's 38.4% return, and ranked in the 42nd percentile. Since December 2003, the portfolio returned 10.4% on an annualized basis and ranked in the 70th percentile. For comparison, the Wilshire 4500 returned an annualized 10.2% over the same period.

### **EXECUTIVE SUMMARY**

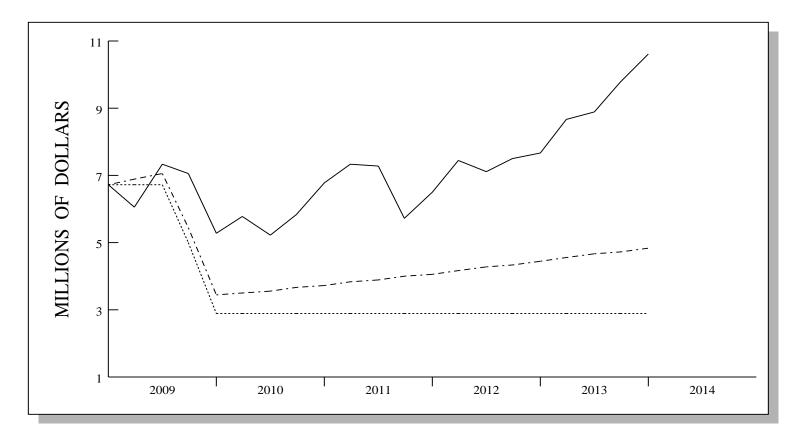
				Annu	alized
	Quarter	FYTD	1 Year	3 Years	10 Years
Total Gross/Fees	8.5	8.5	38.0	16.1	10.4
SMID CAP RANK	(61)	(61)	(42)	(56)	(70)
Total Net/Fees	8.5	8.5	37.9	16.0	10.3
WILSHIRE 4500	8.5	8.5	38.4	16.1	10.2
HYBRID INDEX	8.5	8.5	38.1	15.5	10.1
SMid Cap Equity	8.5	8.5	38.0	16.1	10.4
SMID CAP RANK	(61)	(61)	(42)	(56)	(70)
WILSHIRE 4500	8.5	8.5	38.4	16.1	10.2
DJ US COMP	8.5	8.5	38.1	15.5	10.0
HYBRID INDEX	8.5	8.5	38.1	15.5	10.1

### ASSET ALLOCATIONSMid Cap Equity100.0%\$ 10,644,913Total Portfolio100.0%\$ 10,644,913

### INVESTMENT RETURN

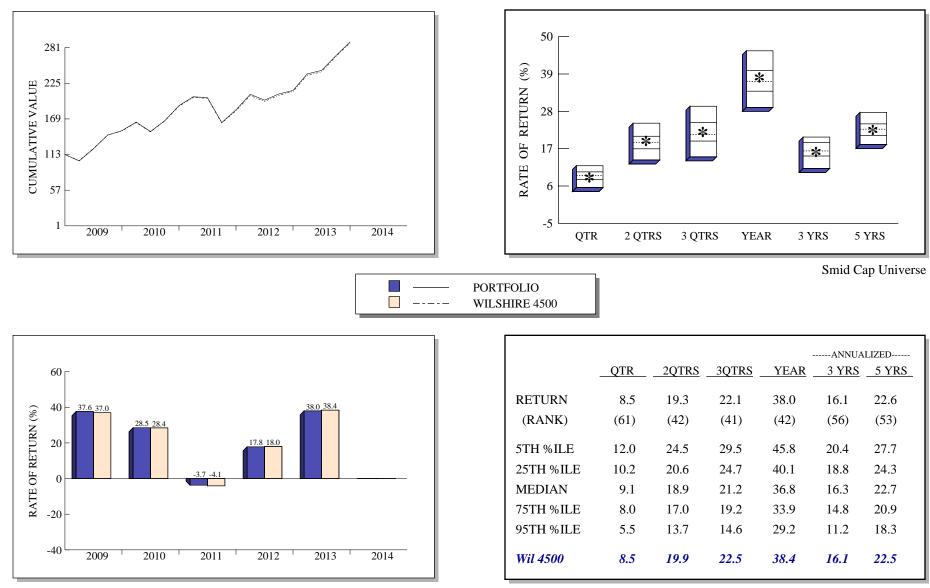
Market Value 9/2013	\$ 9,807,749
Contribs / Withdrawals	0
Income	0
Capital Gains / Losses	837,164
Market Value 12/2013	\$ 10,644,913

### **INVESTMENT GROWTH**



ACTUAL RETURN		LAST QUARTER	PERIOD 12/08 - 12/13
VALUE ASSUMING 9.0% RETURN	BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$9,807,749 \\ 0 \\ 837,164 \\ 10,644,913$	$\begin{array}{r} \$ & 6,764,511 \\ -3,835,627 \\ \hline 7,716,029 \\ \$ & 10,644,913 \end{array}$
\$ 4,877,382	INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN		$\begin{array}{r} 0 \\ \hline 7,716,029 \\ \hline 7,716,029 \end{array}$

### TOTAL RETURN COMPARISONS



Smid Cap Universe

### TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY COMPARATIVE BENCHMARK: WILSHIRE 4500

# +3 +1 0 -1 -2 -3 2009 2010 2011 2012 2013

<b>Total Quarters Observed</b>	20
Quarters At or Above the Benchmark	15
Quarters Below the Benchmark	5
Batting Average	.750

Date	Portfolio	Benchmark	Difference
3/09	-10.0	-9.3	-0.7
6/09	21.1	20.8	0.3
9/09	19.9	19.4	0.5
12/09	5.3	4.8	0.5
3/10	9.8	9.7	0.1
6/10	-9.8	-9.9	0.1
9/10	12.4	12.6	-0.2
12/10	15.5	15.3	0.2
3/11	7.9	7.9	0.0
6/11	-0.7	-0.8	0.1
9/11	-20.7	-20.6	-0.1
12/11	13.3	12.9	0.4
3/12	14.4	14.2	0.2
6/12	-4.8	-4.8	0.0
9/12	5.3	5.2	0.1
12/12	2.8	3.1	-0.3
3/13	13.1	12.9	0.2
6/13	2.3	2.2	0.1
9/13	9.9	10.5	-0.6
12/13	8.5	8.5	0.0

### DAHAB ASSOCIATES, INC.

### **APPENDIX - DISCLOSURES**

\* The NTGI Extended Equity Hybrid Index is a customized index that is defined as follows:
 100% Dow Jones Wilshire 4500 for all periods through June 30, 2009
 100% Dow Jones U.S. Completion Total Stock Market Index for all periods since June 30, 2009

MIRAMAR FIREFIGHTERS NORTHERN TRUST - EAFE INDEX FUND PERFORMANCE REVIEW DECEMBER 2013



### **INVESTMENT RETURN**

As of December 31st, 2013, the Miramar Firefighters' Northern Trust account was valued at \$8,686,568, which represented an increase of \$469,273 from the September quarter's ending value of \$8,217,295. There were no net contributions or withdrawals recorded to the account last quarter, making the entire increase in value the product of net investment returns. Since there were no income receipts for the quarter, the portfolio's net investment return was the product of net realized and unrealized capital gains totaling \$469,273.

### **RELATIVE PERFORMANCE**

During the fourth quarter, the Northern Trust portfolio returned 5.7%, which was equal to the MSCI EAFE Net Index's return of 5.7% and ranked in the 48th percentile of the International Equity universe. Over the trailing twelve-month period, the portfolio returned 23.1%, which was 0.3% greater than the benchmark's 22.8% performance, and ranked in the 42nd percentile. Since December 2003, the account returned 7.3% on an annualized basis and ranked in the 86th percentile. The MSCI EAFE Net Index returned an annualized 6.9% over the same period.

### **EXECUTIVE SUMMARY**

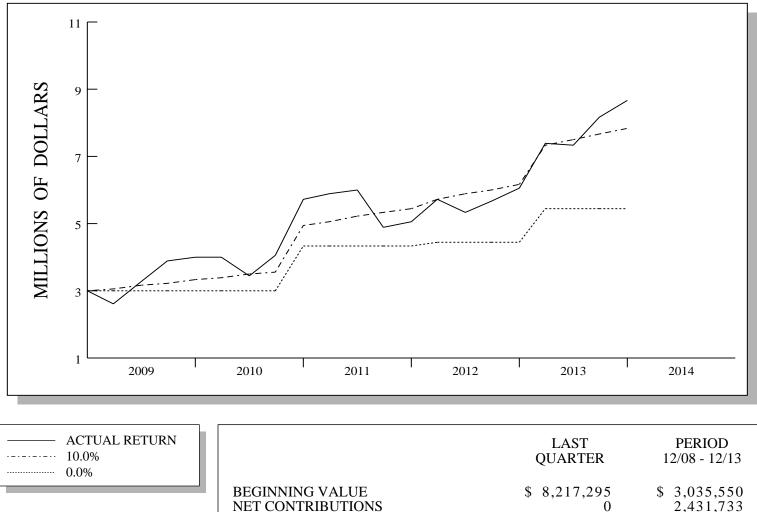
PERFORMANCE SUMMARY					
				Annu	alized
	Quarter	FYTD	1 Year	3 Years	10 Years
Total Gross/Fees	5.7	5.7	23.1	8.5	7.3
INTERNATIONAL EQUITY RAN	<i>K</i> (48)	(48)	(42)	(48)	(86)
Total Net/Fees	5.7	5.7	23.0	8.4	7.2
MSCI EAFE NET	5.7	5.7	22.8	8.2	6.9
Foreign Equity	5.7	5.7	23.1	8.5	7.3
INTERNATIONAL EQUITY RAN	K (48)	(48)	(42)	(48)	(86)
MSCI EAFE NET	5.7	5.7	22.8	8.2	6.9

ASSET ALLOCATION			
Foreign Equity	100.0%	\$ 8,686,568	
Total Portfolio	100.0%	\$ 8,686,568	

### INVESTMENT RETURN

Market Value 9/2013	\$ 8,217,295
Contribs / Withdrawals	0
Income	0
Capital Gains / Losses	469,273
Market Value 12/2013	\$ 8,686,568

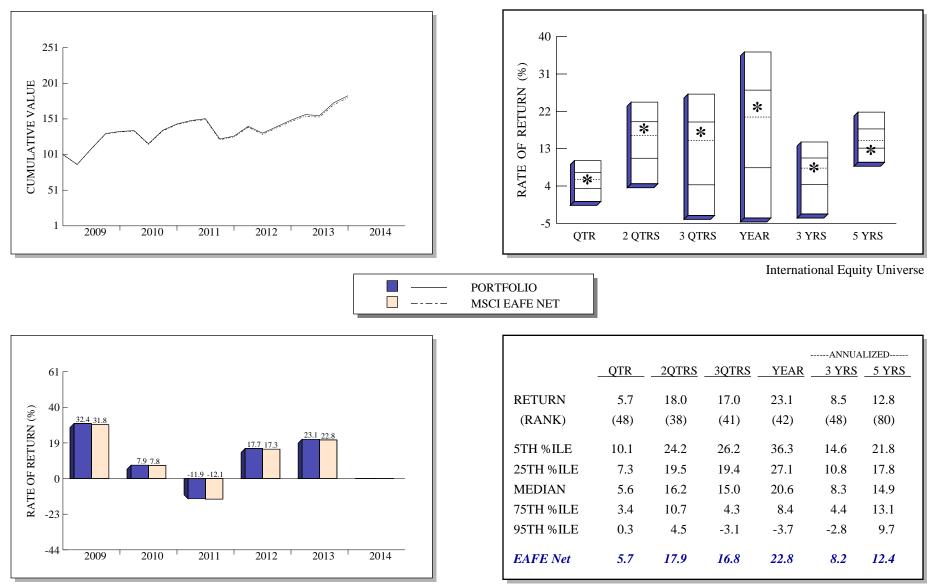
### **INVESTMENT GROWTH**



	E ASSUMING
	% RETURN
Э	7,881,658

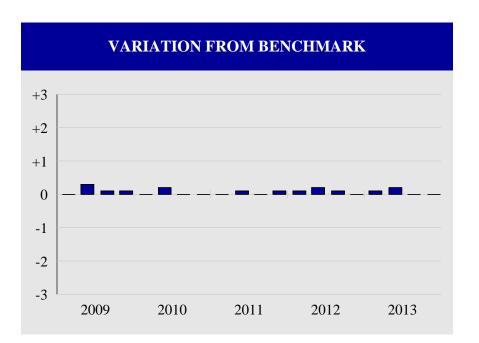
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$\begin{array}{c} \$ \ 8,217,295 \\ 0 \\ 469,273 \\ \$ \ 8,686,568 \end{array}$	$\begin{array}{r} \$ & 3,035,550 \\ 2,431,733 \\ 3,219,285 \\ \$ & 8,686,568 \end{array}$
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN		$\begin{array}{r} 0\\ 3,219,285\\ \hline 3,219,285\end{array}$

### TOTAL RETURN COMPARISONS



International Equity Universe

### TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY COMPARATIVE BENCHMARK: MSCI EAFE NET



<b>Total Quarters Observed</b>	20
Quarters At or Above the Benchmark	20
Quarters Below the Benchmark	0
Batting Average	1.000

Date	Portfolio	Benchmark	Difference
3/09	-13.9	-13.9	0.0
6/09	25.7	25.4	0.3
9/09	19.6	19.5	0.1
12/09	2.3	2.2	0.1
3/10	0.9	0.9	0.0
6/10	-13.8	-14.0	0.2
9/10	16.5	16.5	0.0
12/10	6.6	6.6	0.0
3/11	3.4	3.4	0.0
6/11	1.7	1.6	0.1
9/11	-19.0	-19.0	0.0
12/11	3.4	3.3	0.1
3/12	11.0	10.9	0.1
6/12	-6.9	-7.1	0.2
9/12	7.0	6.9	0.1
12/12	6.6	6.6	0.0
3/13	5.2	5.1	0.1
6/13	-0.8	-1.0	0.2
9/13	11.6	11.6	0.0
12/13	5.7	5.7	0.0

### MIRAMAR FIREFIGHTERS EATON VANCE - PARAMETRIC EMERGING MARKETS PERFORMANCE REVIEW DECEMBER 2013



### **INVESTMENT RETURN**

On December 31st, 2013, the Miramar Firefighters' Eaton Vance portfolio was valued at \$2,927,006, representing an increase of \$72,947 from the September quarter's ending value of \$2,854,059. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$72,947 in net investment returns. Since there were no income receipts for the fourth quarter, the portfolio's net investment return was the result of net realized and unrealized capital gains totaling \$72,947.

Over the cumulative period since June 2011, the portfolio has had no contributions or withdrawals, but sustained a net investment loss totaling \$78,325. Since June 2011, if the total account earned a compounded nominal rate of 10.0% it would have been worth \$3.8 million or \$886,936 more than the actual value as of December 31st, 2013.

### **RELATIVE PERFORMANCE**

During the fourth quarter, the Eaton Vance portfolio gained 2.8%, which was 1.0% above the MSCI Emerging Markets Net's return of 1.8% and ranked in the 45th percentile of the Emerging Markets universe. Over the trailing year, the portfolio returned 2.3%, which was 4.9% above the benchmark's -2.6% performance, ranking in the 36th percentile. Since June 2011, the account returned 0.0% on an annualized basis and ranked in the 41st percentile. For comparison, the MSCI Emerging Markets Net returned an annualized -2.8% over the same period.

### **EXECUTIVE SUMMARY**

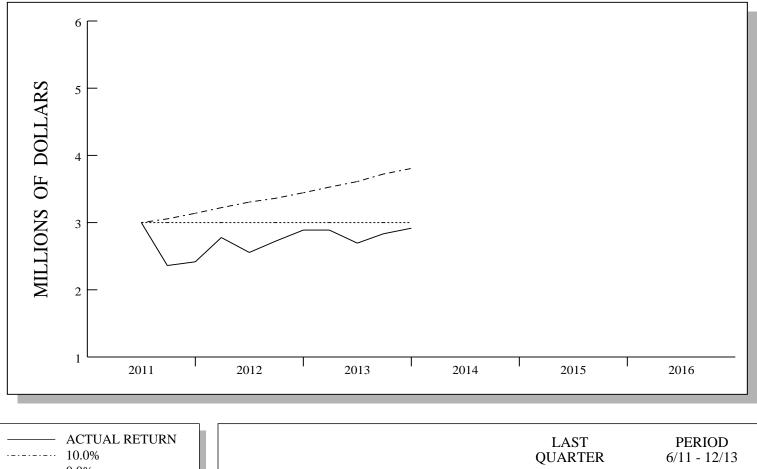
PERFORMANCE SUMMARY					
				Ann	ualized
	Quarter	FYTD	1 Year	3 Years	Since 6/2011
Total Gross/Fees	2.8	2.8	2.3		0.0
EMERGING MARKETS RANK	(45)	(45)	(36)		(41)
Total Net/Fees	2.6	2.6	1.2		-1.1
MSCI EM NET	1.8	1.8	-2.6	-2.1	-2.8
Foreign Equity	2.8	2.8	2.3		0.0
EMERGING MARKETS RANK	(45)	(45)	(36)		(41)
MSCI EM NET	1.8	1.8	-2.6	-2.1	-2.8

ASSET ALLOCATION				
Foreign Equity	100.0%	\$ 2,927,006		
Total Portfolio	100.0%	\$ 2,927,006		

### INVESTMENT RETURN

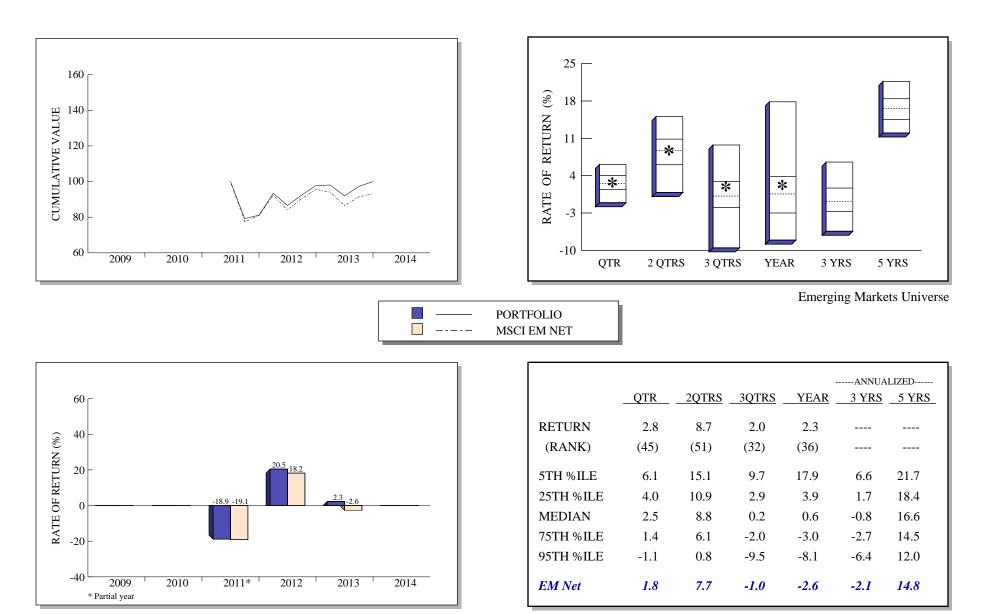
Market Value 9/2013	\$ 2,854,059
Contribs / Withdrawals	0
Income	0
Capital Gains / Losses	72,947
Market Value 12/2013	\$ 2,927,006

### **INVESTMENT GROWTH**



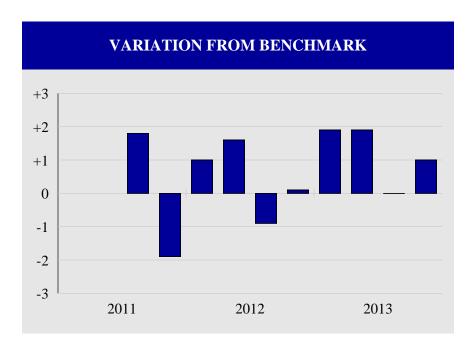
·· 10.0% ······ 0.0%		QUARTER	6/11 - 12/13
VALUE ASSUMING 10.0% RETURN	BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$\begin{array}{c} \$ 2,854,059 \\ 0 \\ \hline 72,947 \\ \$ 2,927,006 \end{array}$	$\begin{array}{r} \$  3,005,331 \\ 0 \\ -78,325 \\ \$  2,927,006 \end{array}$
\$ 3,813,942	INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN		<u>- 78,325</u> - 78,325

### TOTAL RETURN COMPARISONS



Emerging Markets Universe

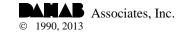
### TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY COMPARATIVE BENCHMARK: MSCI EMERGING MARKETS NET



<b>Total Quarters Observed</b>	10
Quarters At or Above the Benchmark	8
Quarters Below the Benchmark	2
Batting Average	.800

Date	Portfolio	Benchmark	Difference
0 /1 1	20.0	22.6	1.0
9/11	-20.8	-22.6	1.8
12/11	2.5	4.4	-1.9
3/12	15.1	14.1	1.0
6/12	-7.3	-8.9	1.6
9/12	6.8	7.7	-0.9
12/12	5.7	5.6	0.1
3/13	0.3	-1.6	1.9
6/13	-6.2	-8.1	1.9
9/13	5.8	5.8	0.0
12/13	2.8	1.8	1.0

### MIRAMAR FIREFIGHTERS PRINCIPAL FINANCIAL GROUP - REAL ESTATE PERFORMANCE REVIEW DECEMBER 2013



### **INVESTMENT RETURN**

On December 31st, 2013, the Miramar Firefighters' Principal Financial Group portfolio was valued at \$4,861,891, representing an increase of \$144,497 from the September quarter's ending value of \$4,717,394. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$144,497 in net investment returns. Since there were no income receipts for the fourth quarter, the portfolio's net investment return was the result of net realized and unrealized capital gains totaling \$144,497.

### **RELATIVE PERFORMANCE**

For the fourth quarter, the Principal Financial Group account gained 3.3%, which was 0.1% above the NCREIF NFI-ODCE Index's return of 3.2%. Over the trailing year, the account returned 14.6%, which was 0.6% greater than the benchmark's 14.0% performance. Since March 2006, the Principal Financial Group portfolio returned 4.0% annualized, while the NCREIF NFI-ODCE Index returned an annualized 4.5% over the same time frame.

### **EXECUTIVE SUMMARY**

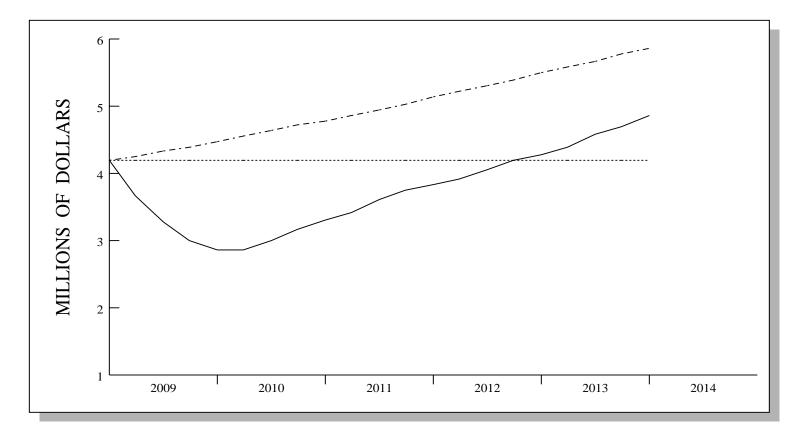
PERFORMANCE SUMMARY					
				Ann	ualized
	Quarter	FYTD	1 Year	3 Years	Since 3/2006
Total Gross/Fees	3.3	3.3	14.6	14.6	4.0
Total Net/Fees	3.1	3.1	13.4	13.4	2.9
NCREIF ODCE	3.2	3.2	14.0	13.6	4.5
Real Assets	3.3	3.3	14.6	14.6	4.0
NCREIF ODCE	3.2	3.2	14.0	13.6	4.5

### ASSET ALLOCATIONReal Assets100.0%\$ 4,861,891Total Portfolio100.0%\$ 4,861,891

### INVESTMENT RETURN

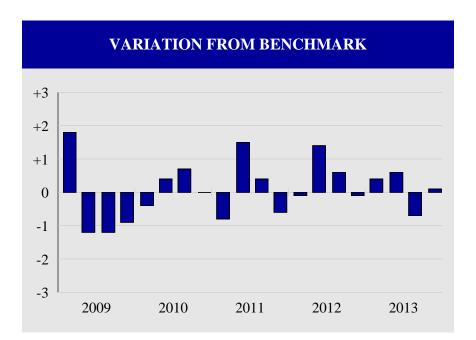
\$ 4,717,394
0
0
144,497
\$ 4,861,891

### **INVESTMENT GROWTH**



ACTUAL RETURN 7.0% 0.0%		LAST QUARTER	PERIOD 12/08 - 12/13
VALUE ASSUMING 7.0% RETURN	BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$ \begin{array}{r}             \$ 4,717,394 \\             0 \\                     $	$\begin{array}{r} \$ \ 4,196,902 \\ 0 \\ \hline 664,989 \\ \hline \$ \ 4,861,891 \end{array}$
\$ 5,886,355	INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\begin{array}{r} 0 \\ 144,497 \\ \hline 144,497 \end{array}$	$\begin{array}{r} 0 \\ 664,989 \\ \hline 664,989 \end{array}$

### TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY COMPARATIVE BENCHMARK: NCREIF NFI-ODCE INDEX



<b>Total Quarters Observed</b>	20
Quarters At or Above the Benchmark	11
Quarters Below the Benchmark	9
Batting Average	.550

Date	Portfolio	Benchmark	Difference
3/09	-11.9	-13.7	1.8
6/09	-10.2	-9.0	-1.2
9/09	-8.5	-7.3	-1.2
12/09	-4.4	-3.5	-0.9
3/10	0.4	0.8	-0.4
6/10	4.8	4.4	0.4
9/10	6.1	5.4	0.7
12/10	5.0	5.0	0.0
3/11	3.2	4.0	-0.8
6/11	6.1	4.6	1.5
9/11	3.9	3.5	0.4
12/11	2.4	3.0	-0.6
3/12	2.7	2.8	-0.1
6/12	3.9	2.5	1.4
9/12	3.4	2.8	0.6
12/12	2.2	2.3	-0.1
3/13	3.1	2.7	0.4
6/13	4.5	3.9	0.6
9/13	2.9	3.6	-0.7
12/13	3.3	3.2	0.1

### MIRAMAR FIREFIGHTERS HANCOCK TIMBER RESOURCE GROUP - TIMBERLAND XI PERFORMANCE REVIEW DECEMBER 2013



### **INVESTMENT RETURN**

On December 31st, 2013, the Miramar Firefighters' Hancock Timber Resource Group account was valued at \$841,388, which represented a decrease of \$ from the September quarter's ending value of \$841,388. During the last three months, the account posted no net contributions, withdrawals or net investment returns. Since there were no income receipts or capital gains or losses for the fourth quarter, there were no net investment returns.

Since June 2012, the fund has recorded net contributions totaling \$477,144, and recorded \$48,526 in net investment gains. Since June 2012, if the fund earned a compounded nominal rate of 7.0% it would have been valued at \$876,841 or \$35,453 more than its actual value as of December 31st, 2013.

### **RELATIVE PERFORMANCE**

The fourth quarter manager's appraisal was unavailable at the time this report was created. The market value presented was as of September 30, 2013, while a return of 0.0% was assumed for the current quarter.

Over the trailing twelve-month period, the account returned -2.0%, which was 11.7% below the benchmark's 9.7% performance. Since June 2012, the Hancock Timber Resource Group portfolio returned 3.9% per annum, while the NCREIF Timber Index returned an annualized 11.1% over the same period.

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY					
				Ann	ualized
	Quarter	FYTD	1 Year	3 Years	Since 6/2012
Total Gross/Fees	0.0	0.0	-2.0		3.9
Total Net/Fees	0.0	0.0	-2.7		3.1
NCREIF TIMBER	5.9	5.9	9.7	6.3	11.1
Real Assets	0.0	0.0	-2.0		3.9
NCREIF TIMBER	5.9	5.9	9.7	6.3	11.1

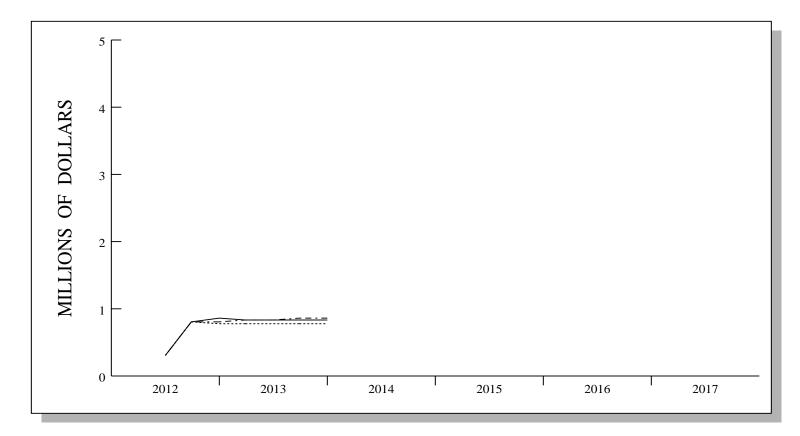
ASSET	ASSET ALLOCATION			
Real Assets	100.0%	\$ 841,388		
Total Portfolio	100.0%	\$ 841,388		

Market Value 9/2013	\$ 841,388
Contribs / Withdrawals	0
Income	0
Capital Gains / Losses	0
Market Value 12/2013	\$ 841,388

### MIRAMAR - HANCOCK TIMBER RESOURCE GROUP

### DECEMBER 31ST, 2013





ACTUAL RETURN 7.0% 0.0%		LAST QUARTER	PERIOD 6/12 - 12/13
VALUE ASSUMING 7.0% RETURN	BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 841,388 0 0 \$ 841,388	$ \begin{array}{r} \$ 315,718 \\ 477,144 \\ - 48,526 \\ \$ 841,388 \\ \end{array} $
\$ 876,841	INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{\begin{array}{c} 0\\ 0\\ \end{array}}{0}$	$\begin{array}{r} 0\\ 48,526\\ \hline 48,526\end{array}$

### TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY COMPARATIVE BENCHMARK: NCREIF TIMBER INDEX

# +6 -4 -2 -4 -4 -6 2012 2013

<b>Total Quarters Observed</b>	6
Quarters At or Above the Benchmark	1
Quarters Below the Benchmark	5
Batting Average	.167

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
9/12	-0.4	0.8	-1.2		
12/12 3/13	8.5 -1.8	5.9 1.5	2.6 -3.3		
6/13 9/13	-0.1 -0.1	0.9 1.0	-1.0 -1.1		
12/13	0.0	5.9	-5.9		

### DAHAB ASSOCIATES, INC.

MIRAMAR FIREFIGHTERS MOLPUS WOODLANDS GROUP - FUND III PERFORMANCE REVIEW DECEMBER 2013



### **INVESTMENT RETURN**

On December 31st, 2013, the Miramar Firefighters' Molpus Woodlands Group portfolio was valued at \$1,605,099, a decrease of \$ from the September ending value of \$1,605,099. Last quarter, the account recorded no net contributions, withdrawals or net investment returns. Since there were no income receipts or capital gains or losses during the period, there were no net investment returns.

For the cumulative period since June 2011, the portfolio has posted net contributions totaling \$1.4 million, while generating net investment gains totaling \$183,350. For the period since June 2011, if the total account had earned a compounded nominal rate of 7.0% it would have been valued at \$1.6 million or \$32,316 more than the actual value as of December 31st, 2013.

### **RELATIVE PERFORMANCE**

The fourth quarter manager's appraisal was unavailable at the time this report was created. The market value presented was as of September 30, 2013, while a return of 0.0% was assumed for the current quarter.

Over the trailing year, the account returned 12.4%, which was 2.7% greater than the benchmark's 9.7% return. Since June 2011, the account returned 4.9% annualized, while the NCREIF Timber Index returned an annualized 7.0% over the same period.

### **ASSET ALLOCATION**

The portfolio was fully invested in the Molpus Woodlands Fund III LP fund at the end of the quarter.

### **EXECUTIVE SUMMARY**

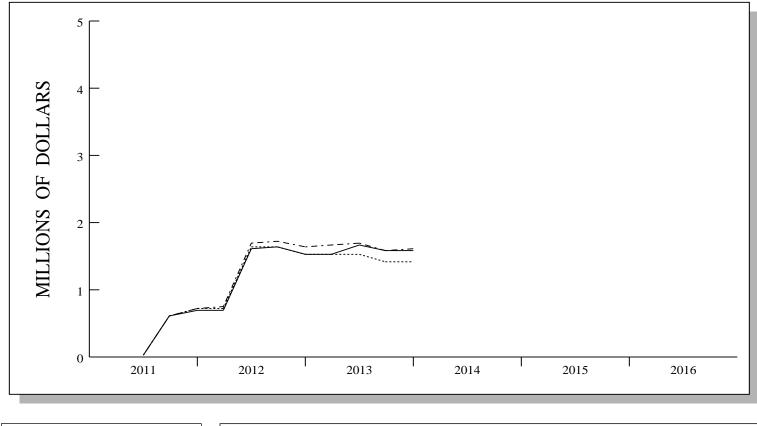
PERFORMANCE SUMMARY					
				Ann	ualized
	Quarter	FYTD	1 Year	3 Years	Since 6/2011
Total Gross/Fees	0.0	0.0	12.4		4.9
Total Net/Fees	0.0	0.0	11.6		4.0
NCREIF TIMBER	5.9	5.9	9.7	6.3	7.0
Real Assets	0.0	0.0	12.4		4.9
NCREIF TIMBER	5.9	5.9	9.7	6.3	7.0

ASSET ALLOCATION				
Real Assets	100.0%	\$ 1,605,099		
Total Portfolio	100.0%	\$ 1,605,099		

INVESTMENT RETURN

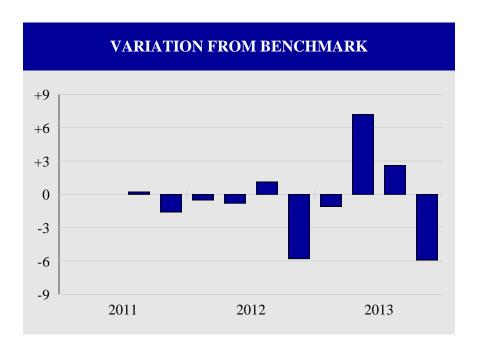
Market Value 9/2013	\$ 1,605,099
Contribs / Withdrawals	0
Income	0
Capital Gains / Losses	0
Market Value 12/2013	\$ 1,605,099





ACTUAL RETURN 7.0% 0.0%		LAST QUARTER	PERIOD 6/11 - 12/13
	BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN	\$ 1,605,099 0 0	\$ 27,825 1,393,924 183,350
VALUE ASSUMING 7.0% RETURN	ENDING VALUE	\$ 1,605,099	\$ 1,605,099
\$ 1,637,415	INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$-\frac{\begin{array}{c} 0\\ 0\\ \end{array}}{0}$	$ \begin{array}{r} 0 \\ 183,350 \\ 183,350 \end{array} $

### TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY COMPARATIVE BENCHMARK: NCREIF TIMBER INDEX



<b>Total Quarters Observed</b>	10
Quarters At or Above the Benchmark	4
Quarters Below the Benchmark	6
Batting Average	.400

Date	Portfolio	Benchmark	Difference
9/11	-0.1	-0.3	0.2
12/11	-1.1	0.5	-1.6
3/12	-0.1	0.4	-0.5
6/12	-0.2	0.6	-0.8
9/12	1.9	0.8	1.1
12/12	0.1	5.9	-5.8
3/13	0.4	1.5	-1.1
6/13	8.1	0.9	7.2
9/13	3.6	1.0	2.6
12/13	0.0	5.9	-5.9

### DAHAB ASSOCIATES, INC.

MIRAMAR FIREFIGHTERS C.S. MCKEE PERFORMANCE REVIEW DECEMBER 2013



### **INVESTMENT RETURN**

On December 31st, 2013, the Miramar Firefighters' C.S. McKee portfolio was valued at \$8,324,909, representing an increase of \$1,716,002 from the September quarter's ending value of \$6,608,907. Last quarter, the Fund posted net contributions equaling \$1,699,052 plus a net investment gain equaling \$16,950. Net investment return was a result of \$43,893 in income receipts and \$26,943 in net realized and unrealized capital losses. For the cumulative period since March 2012, the portfolio has posted net contributions totaling \$2.5 million, and recorded net investment gains totaling \$160,385. For the period since March 2012, if the fund had returned a compounded nominal rate of 6.0% it would have been valued at \$8.8 million or \$517,049 more than the actual value as of December 31st, 2013.

### **RELATIVE PERFORMANCE**

For the fourth quarter, the C.S. McKee portfolio returned 0.2%, which was 0.3% greater than the Barclays Aggregate Index's return of -0.1% and ranked in the 35th percentile of the Core Fixed Income universe. Over the trailing year, this portfolio returned -1.2%, which was 0.8% above the benchmark's -2.0% return, ranking in the 24th percentile. Since March 2012, the account returned 1.7% on an annualized basis and ranked in the 49th percentile. For comparison, the Barclays Aggregate Index returned an annualized 1.0% over the same time frame.

### BOND ANALYSIS

At the end of the quarter, USG rated securities comprised approximately 55% of the bond portfolio, while corporate securities, rated AAA through BBB, made up the remainder, giving the bond portfolio an overall average quality rating of AAA. The average maturity of the portfolio was 7.5 years, less than the Barclays Aggregate Index's 7.6-year maturity. The average coupon was 3.4%.

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY					
				Ann	ualized
	Quarter	FYTD	1 Year	3 Years	Since 3/2012
Total Gross/Fees	0.2	0.2	-1.2		1.7
CORE FIXED INCOME RANK	(35)	(35)	(24)		(49)
Total Net/Fees	0.1	0.1	-1.5		1.3
BARCLAYS AGG	-0.1	-0.1	-2.0	3.3	1.0
Fixed Income	0.2	0.2	-1.2		1.7
CORE FIXED INCOME RANK	(32)	(32)	(26)		(46)
BARCLAYS AGG	-0.1	-0.1	-2.0	3.3	1.0

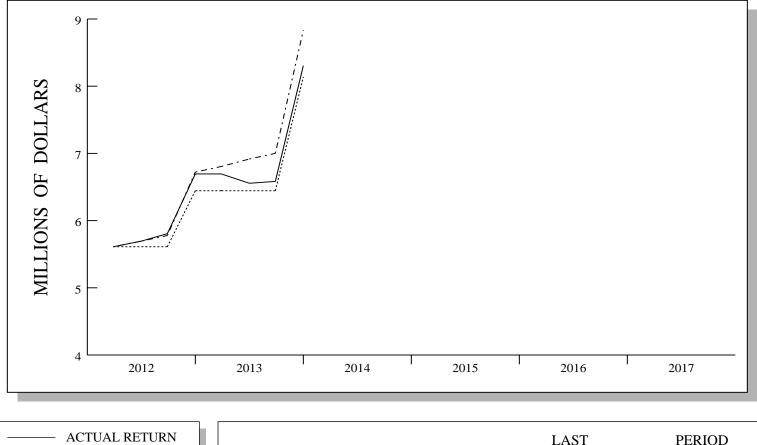
### ASSET ALLOCATION

Fixed Income Cash	98.0% 2.0%	\$ 8,156,335 168,574
Total Portfolio	100.0%	\$ 8,324,909

### INVESTMENT RETURN

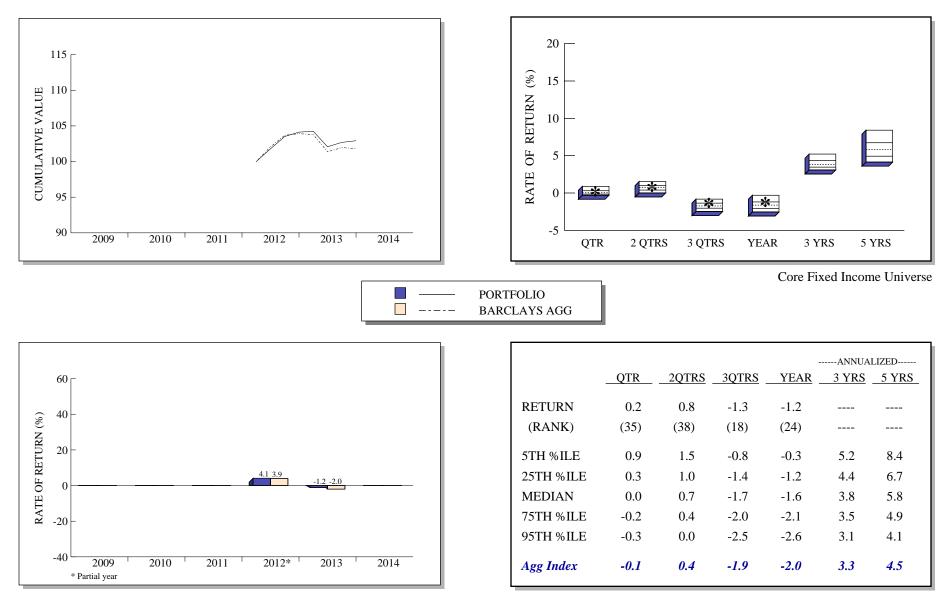
Market Value 9/2013	\$ 6,608,907
Contribs / Withdrawals	1,699,052
Income	43,893
Capital Gains / Losses	- 26,943
Market Value 12/2013	\$ 8,324,909

### **INVESTMENT GROWTH**



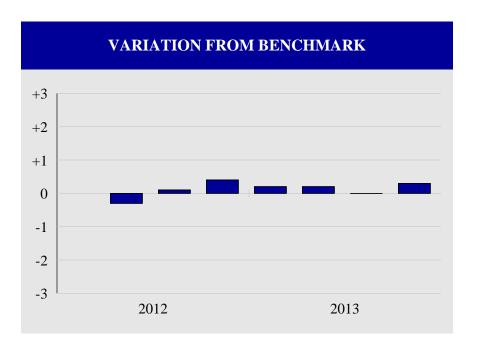
ACTUAL RETURN           ·-····         6.0%           ······         0.0%		LAST QUARTER	PERIOD 3/12 - 12/13
VALUE ASSUMING 6.0% RETURN	BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$\begin{array}{c} \$ & 6,608,907 \\ 1,699,052 \\ 16,950 \\ \hline \$ & 8,324,909 \end{array}$	$\begin{array}{r} \$ & 5,618,905 \\ 2,545,619 \\ 160,385 \\ \hline \$ & 8,324,909 \end{array}$
\$ 8,841,958	INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	43,893 - 26,943 16,950	314,197 -153,812 160,385

### TOTAL RETURN COMPARISONS



Core Fixed Income Universe

### TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY COMPARATIVE BENCHMARK: BARCLAYS AGGREGATE INDEX



<b>Total Quarters Observed</b>	7
Quarters At or Above the Benchmark	6
Quarters Below the Benchmark	1
Batting Average	.857

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
6/12	1.8	2.1	-0.3		
9/12	1.7	1.6	0.1		
12/12	0.6	0.2	0.4		
3/13	0.1	-0.1	0.2		
6/13	-2.1	-2.3	0.2		
9/13	0.6	0.6	0.0		
12/13	0.2	-0.1	0.3		

### DAHAB ASSOCIATES, INC.

### **BOND CHARACTERISTICS**

