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### Investment Performance Review

# Oklahoma Police Pension & Retirement System

For the Periods Ending September 30, 2014

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### Market Overview

### **Market Overview**

For the Periods Ending September 30, 2014

### Overview of Capital Markets (Third Quarter)

Economic data during the quarter indicated that the US economy was gaining momentum as projected. American factories capped their strongest quarter in more than three years, while improving labor markets and increased consumer spending drove healthy growth in the US services sectors. Moreover, the Federal Reserve (Fed), following its September meeting, stated interest rates would remain low for a considerable time to spur economic growth.

#### Manufacturing improves following a harsh winter...

Manufacturing activity improved during the quarter amid strengthening demand for motor vehicles and a pickup in corporate equipment purchases. The Institute for Supply Management's (ISM) factory index averaged 52.7 in the third quarter, the best showing since the first quarter of 2011. New factory orders grew for the 16th consecutive month in September. The services sectors, which encompass the biggest part of the US corporate segment, showed steady levels of activity as job and wage gains boosted wealth and encouraged consumers to spend.

#### Jobless rate declines; Payrolls jump

The pace of job growth picked up by quarter's end, as employers added 248,000 jobs in September, following gains of 180,000 in August. Monthly employment gains have averaged 227,000 over the first nine months of the year, slightly above expectations of 220,000. The unemployment rate fell to 5.9%, a six year low, declining below 6% for the first time since 2008. However, labor force participation (62.7%) fell to its lowest level since 1978, indicating people may have decided to stop looking for work following lengthy unemployment.

### Fed stays committed to low interest rates

The Fed announced plans to conclude bond purchases after the October meeting, dependent on improving economic conditions. It maintained a dovish stance on its interest rate policy, deciding underutilization of the labor force (low participation) warranted low interest rates for a considerable time. Overall, 14 of 17 policy makers said they expect the Fed's first interest rate increase to occur in 2015.

The cost of living in the US rose slightly in September despite plunging fuel prices. The consumer price index climbed 0.1% after decreasing 0.2% in August. Over the past year, prices increased 1.7%, the same as in the 12 months through August. Energy costs fell 0.7% in September from August, helping the average cost of gasoline fall to \$3.43 a gallon from \$3.62 a gallon at the end of June. Although markets are now widely anticipating the Fed will start normalizing interest rate policy in 2015, the benign inflation environment gives the Fed the opportunity to keep monetary policy accommodative if needed.

### **Market Overview**

For the Periods Ending September 30, 2014

#### **Global Equities**

Economic troubles in Europe along with conflicts in the Middle East and Ukraine weighed on investor sentiment this quarter. Global equities declined in US dollar (USD) terms on a quarterly basis for the first time since 2012. The MSCI All Country index declined 2.2% (USD) ending four straight quarterly gains and following a 5.2% gain during the second quarter. US stocks posted moderate gains as positive economic trends coupled with upbeat corporate earnings outweighed the global worries. The S&P 500 rose 1.1%, touching an all-time peak in mid-September, buoyed by increased merger and acquisition activity in the healthcare and technology sectors. Healthcare companies were the top performers, up 5%, while energy related companies dropped 9%, largely due to a 13.5% plunge in oil prices. After eight straight quarters of gains for small caps, the Russell 2000 fell 7.4% in the third quarter. Small caps lost 6.1% in September.

European equities plummeted amid mounting evidence of deteriorating economic conditions putting the region's fragile economic recovery at risk. The euro tumbled 8% against the USD, falling below \$1.26 for the first time since September 2012. Markets are speculating that the Fed will raise interest rates in the coming year while the European Central Bank will have to remain accommodative. Euro zone GDP stagnated in the second quarter following 0.2% growth in the first quarter, as Italy slipped into a new recession. Overall the MSCI Europe index lost 7% in USD terms.

Japan's weaker than forecast economic data caused investors to reassess the impact of the 3% tax hike on consumption, as equities posted a quarterly decline. Emerging Market (EM) equities fell amid concerns about the potential for tighter monetary policy and continued political instability. Russian stocks slid 18% (USD) as a weaker currency and escalating tensions with Ukraine caused a flight of capital from the country. Brazilian stocks dropped 8% and witnessed extreme volatility as the country awaits October's presidential election. Mexican stocks rose as economic growth improved, boosted by the ongoing recovery in its key trading partner, the US. Indian stocks gained, adding to second quarter gains in the wake of economic reforms implemented by newly elected Prime Minister Narendra Modi.

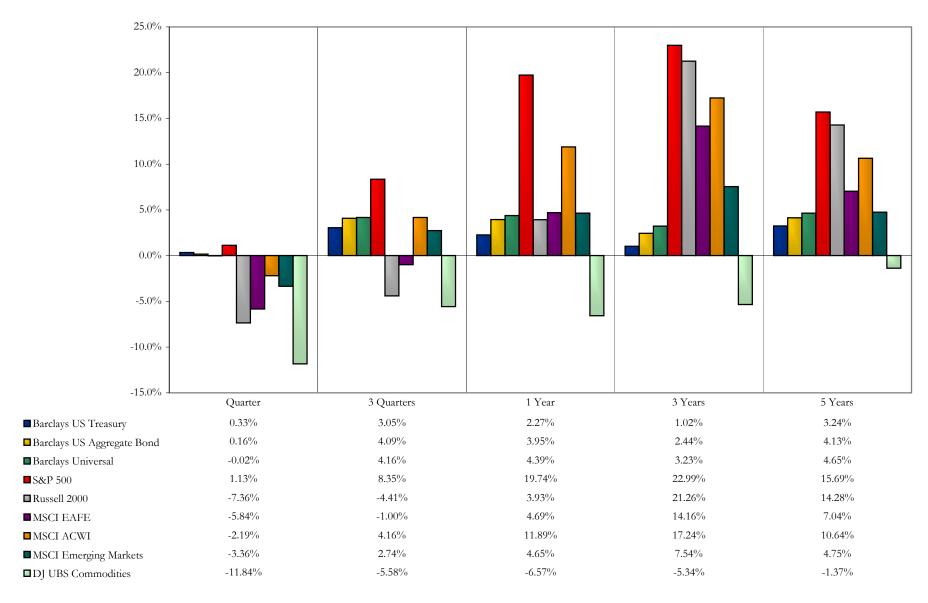
#### Global Fixed Income

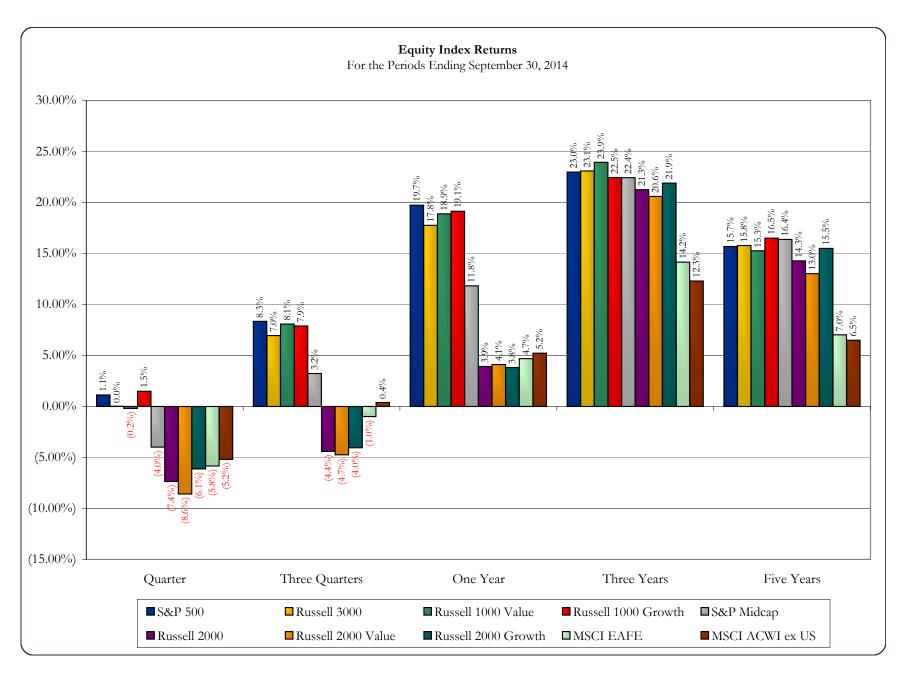
US Treasuries closed the quarter with the worst monthly performance of 2014 amid speculation the ongoing US economic recovery would drive interest rates higher next year. Benchmark 10-year Treasury yields climbed 15 basis points (bps) in September, the most since December 2013, trimming the third-quarter decline to four bps, closing at 2.49%. 30-year Treasury yields declined 16 bps to 3.2%. US Treasury Inflation-Protected Securities shed 2% amid moderating inflation expectations. US investment grade corporate bonds dropped as spreads to Treasuries widened 28 bps to 61 bps. US high yield bonds suffered 2% declines as the sector experienced a large increase in investor outflows.

Euro zone inflation fell 0.3% from a year ago in September, the lowest rate since October 2009, and well below the ECB's official 2% target. This reading prompted the central bank to lower its main lending rate to 0.05% from 0.15%, and announce a program to buy bonds to revive the struggling economy. The yield on Germany's benchmark 10-year note declined 30 bps during the quarter, touching a record low of 0.86%, before closing at 0.95%. Spanish and Italian bonds rallied, with 10-year yields closing at 2.14% and 2.33%, respectively, yielding less than US Treasuries. Emerging market debt snapped a seven month rally in September after global geopolitical unrest caused investors to pull back on investments in emerging markets. The JPMorgan EMBI Global index of USD bonds slipped 1.7%, following gains of 5.4% in the second quarter. Local currency debt fell more sharply, weighed down by weaker emerging market currencies versus the USD. EM corporate debt ended the quarter relatively unchanged, after rising 3.5% in the second quarter.

### Market Environment

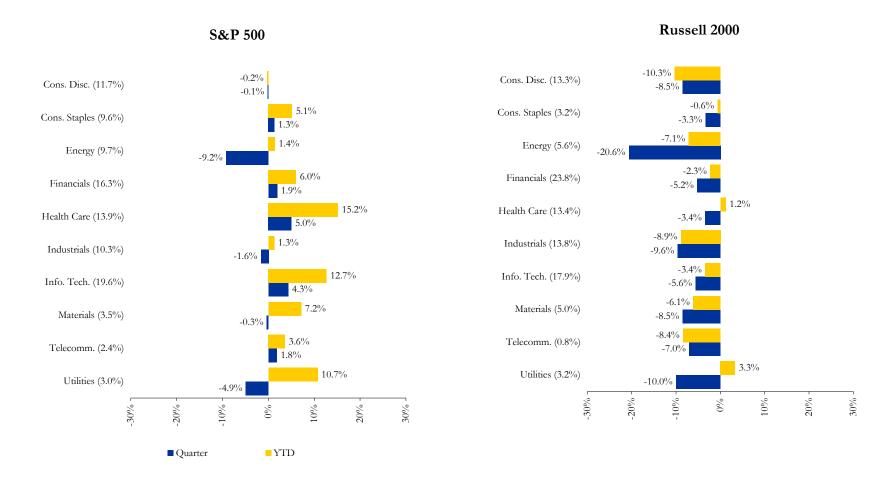
For the Periods Ending September 30, 2014





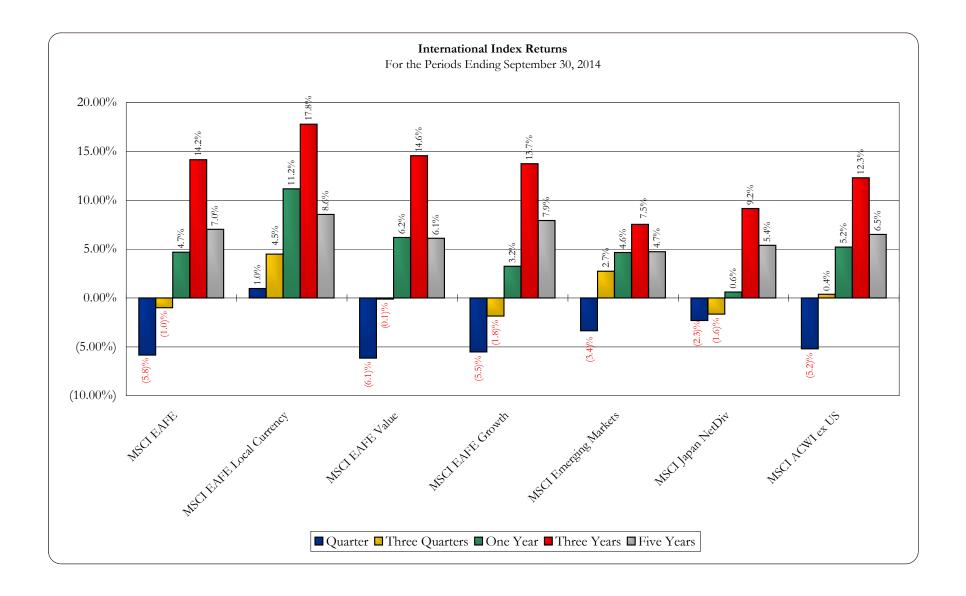
### U.S. Markets Performance Breakdown

For the Periods Ending September 30, 2014



The percentage behind the sector name represents the quarter end index weight.

Source: ACG Research, Bloomberg



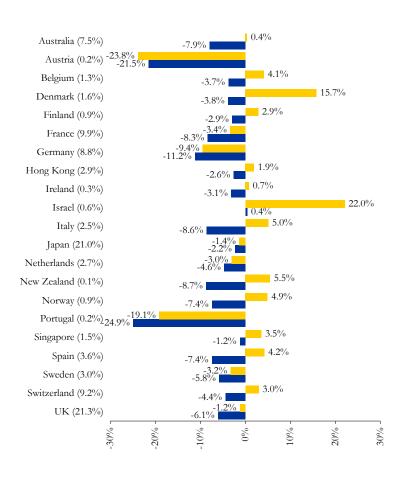
### MSCI EAFE - Performance Breakdown

For the Periods Ending September 30, 2014

#### **MSCI EAFE - Sector Returns**

#### -6.9% Cons. Disc. (11.6%) -0.3% Cons. Staples (10.9%) 1.0% Energy (6.9%) -11.1% -2.4% Financials (25.7%) -4.6% 12.6% Health Care (11.2%) 0.4% -4.1% Industrials (12.5%) -7.0% 0.3% Info. Tech. (4.7%) -0.7%-5.4% Materials (7.7%) -9.3% -3.5% Telecomm. (4.9%) -5.2% 8.6% Utilities (3.9%) -5.4% 10% --10% 20% 30% Quarter YTD

### **MSCI EAFE - Country Returns**



The percentage behind the sector name represents the quarter end index weight. Source: ACG Research, Bloomberg

### **Emerging Markets - Performance Breakdown**

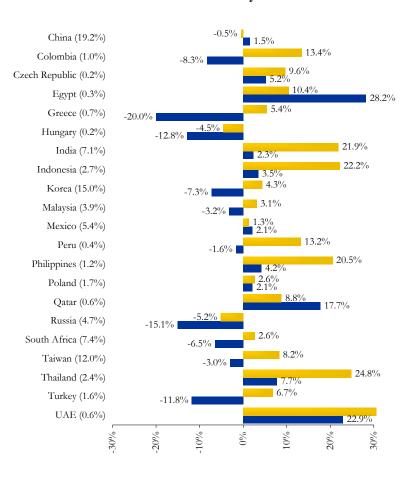
For the Periods Ending September 30, 2014

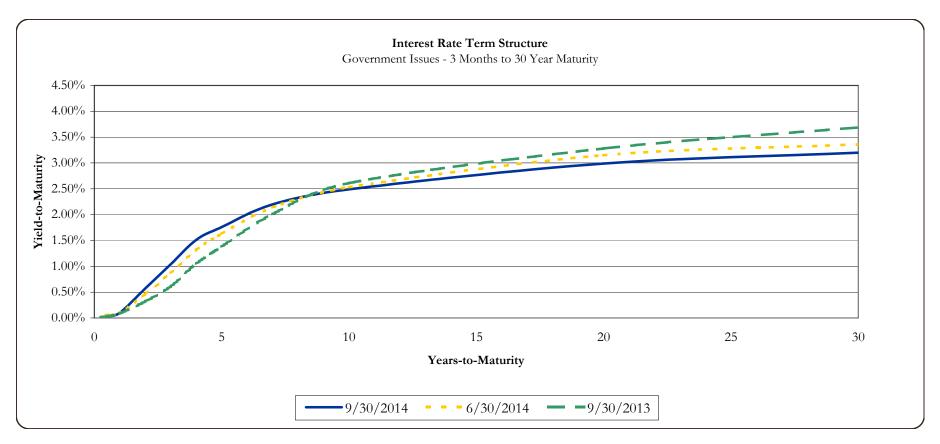
#### **MSCI EM - Sector Returns**

### 1.4% Cons. Disc. (9.0%) 0.3% Cons. Staples (8.3%) -2.4% -2.7% Energy (10.2%) 3.9% Financials (27.5%) -1.1% 20.7% Health Care (2.1%) 9.9% 1.7% Industrials (6.6%) -3.0% 8.7% Info. Tech. (16.7%) -8.0% Materials (8.3%) -8.2% 5.8% Telecomm. (7.7%) 6.2% 9.3% Utilities (3.6%) -3.8% -10% %0 10% ■ Quarter YTD

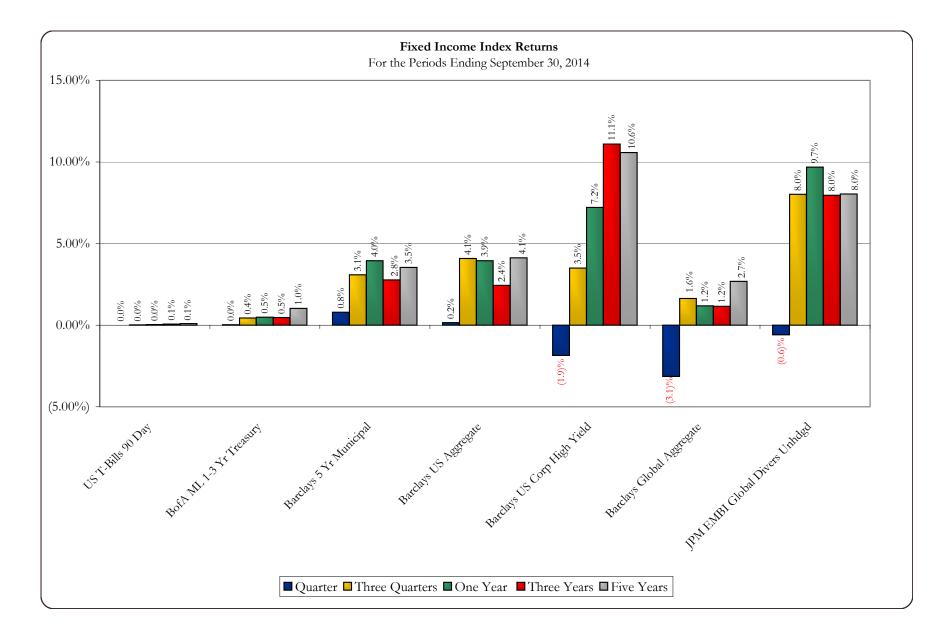
# The percentage behind the sector name represents the quarter end index weight. Source: ACG Research, Bloomberg

### **MSCI EM - Country Returns**





	9/30/2014	6/30/2014	9/30/2013
90 Days	0.02%	0.02%	0.01%
180 Days	0.03%	0.06%	0.03%
1 Year	0.10%	0.10%	0.09%
2 Years	0.57%	0.46%	0.32%
3 Years	1.04%	0.87%	0.61%
4 Years	1.51%	1.32%	1.05%
5 Years	1.76%	1.63%	1.38%
7 Years	2.20%	2.14%	2.01%
10 Years	2.49%	2.53%	2.61%
20 Years	2.99%	3.15%	3.28%
30 Years	3.20%	3.36%	3.69%



### U.S. Fixed Income Market Environment

For the Periods Ending September 30, 2014

Nominal Returns by Sector									
As of 9/30/14	<u>Quarter</u>	<u>YTD</u>	1-Year	3-Year*					
U.S. Aggregate	0.17%	4.09%	3.95%	2.43%					
U.S. Treasury	0.34%	3.06%	2.28%	1.03%					
U.S. Agg: Gov't-Related	0.17%	4.55%	4.60%	2.44%					
U.S. Corporate IG	-0.08%	5.59%	6.77%	5.18%					
MBS	0.18%	4.23%	3.79%	2.07%					
CMBS	-0.23%	2.38%	2.92%	5.08%					
ABS	0.01%	1.32%	1.65%	1.63%					
U.S. Corp High Yield	-1.87%	3.49%	7.19%	11.09%					

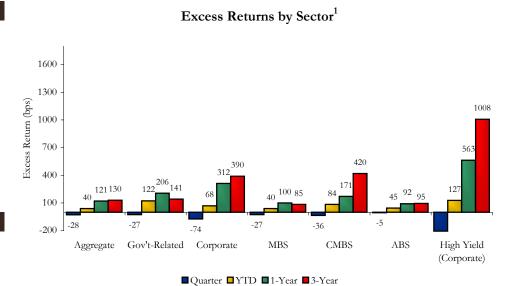
Nominal Returns by Quality									
As of 9/30/14	Quarter	<u>YTD</u>	1-Year	3-Year*					
AAA	0.25%	3.47%	2.90%	1.52%					
AA	0.25%	4.21%	4.44%	2.85%					
A	-0.01%	5.16%	6.10%	4.89%					
BAA	-0.20%	6.89%	8.32%	6.27%					
BA	-1.34%	4.42%	7.72%	9.90%					
В	-1.86%	3.50%	6.75%	10.76%					
CAA	-2.74%	2.91%	7.31%	14.55%					

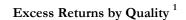
Nominal Returns by Maturity										
As of 9/30/14	<u>Quarter</u>	<u>YTD</u>	1-Year	3-Year*						
1-3 Yr.	0.04%	0.65%	0.86%	0.96%						
3-5 Yr.	-0.13%	1.90%	2.06%	1.89%						
5-7 Yr.	-0.01%	3.47%	3.35%	2.58%						
7-10 Yr.	0.17%	5.25%	4.69%	3.31%						
10+ Yr.	1.04%	11.46%	10.86%	4.36%						

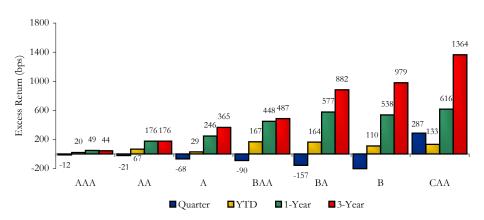
<sup>&</sup>lt;sup>1</sup>Relative to the duration neutral Treasury

Time periods over one year are annualized

Source: Barclays Capital







### **Monthly Indices Report**

### Periods Ending September 30, 2014

		Returns							
Index Name	Style	Month	Qtr	YTD	1 Year	3 Years	5 Years	10 Years	
U.S Equity				'					
S&P 500	Large Cap Core	(1.40)%	1.13%	8.35%	19.74%	22.99%	15.69%	8.11%	
Russell 1000	Large Cap Core	(1.75)%	0.65%	7.97%	19.02%	23.23%	15.90%	8.46%	
Russell 1000 Growth	Large Cap Growth	(1.45)%	1.49%	7.89%	19.15%	22.45%	16.51%	8.94%	
Russell 1000 Value	Large Cap Value	(2.06)%	(0.18)%	8.08%	18.89%	23.94%	15.26%	7.84%	
Russell 2500	SMID Cap	(5.14)%	(5.35)%	0.27%	8.97%	22.80%	15.98%	9.45%	
Russell 2000	Small Cap Core	(6.05)%	(7.36)%	(4.41)%	3.93%	21.26%	14.28%	8.19%	
Russell 2000 Growth	Small Cap Growth	(5.35)%	(6.12)%	(4.04)%	3.81%	21.91%	15.50%	9.03%	
Russell 2000 Value	Small Cap Value	(6.75)%	(8.58)%	(4.74)%	4.11%	20.60%	13.02%	7.25%	
Wilshire 5000 Cap Wtd	Broad Equities	(2.03)%	0.08%	7.10%	17.93%	22.84%	15.67%	8.49%	
Non U.S. Equity									
MSCI All Country World	Broad Global	(3.20)%	(2.19)%	4.16%	11.89%	17.24%	10.64%	7.83%	
MSCI ACWI ex US	Non U.S. Equity	(4.81)%	(5.20)%	0.39%	5.22%	12.30%	6.50%	7.53%	
MSCI EAFE	Developed Markets Intl	(3.81)%	(5.84)%	(1.00)%	4.69%	14.16%	7.04%	6.80%	
MSCI EAFE Local Currency	Developed Markets Intl	0.20%	0.98%	4.49%	11.18%	17.80%	8.56%	6.34%	
MSCI EAFE Growth	Developed Markets Intl Growth	(3.54)%	(5.51)%	(1.84)%	3.24%	13.74%	7.93%	7.02%	
MSCI EAFE Value	Developed Markets Intl Value	(4.08)%	(6.14)%	(0.10)%	6.20%	14.56%	6.11%	6.52%	
MSCI Emerging Markets	Emerging Markets	(7.39)%	(3.36)%	2.74%	4.65%	7.54%	4.75%	11.03%	
Global Fixed Income									
US T-Bills 90 Day	Cash	0.00%	0.00%	0.02%	0.04%	0.07%	0.10%	1.60%	
BofA ML 1-3 Yr Treasury	Treasuries	(0.06)%	0.03%	0.44%	0.49%	0.47%	1.03%	2.52%	
Barclays 5 Yr Municipal	5 Yr Municipal Bonds	(0.05)%	0.79%	3.09%	3.95%	2.78%	3.54%	4.04%	
Barclays US Aggregate	Core Bonds	(0.68)%	0.16%	4.09%	3.95%	2.44%	4.13%	4.63%	
Barclays Gov't Bond	Government Bonds	(0.52)%	0.32%	3.01%	2.30%	1.06%	3.11%	4.14%	
Barclays US Credit	Corporate Bonds	(1.41)%	(0.03)%	5.66%	6.62%	4.82%	6.10%	5.41%	
Barclays 10 Yr Municipal	10 Yr Municipal Bonds	(0.09)%	1.46%	7.23%	7.12%	4.60%	5.05%	5.04%	
Barclays US Corp High Yield	High Yield Bonds	(2.09)%	(1.86)%	3.50%	7.22%	11.10%	10.58%	8.34%	
Citigroup World Gov't Bond	Global	(3.30)%	(3.77)%	1.05%	(0.06)%	(0.51)%	1.58%	4.08%	
Barclays Global Aggregate	Global Core Bonds	(2.79)%	(3.14)%	1.64%	1.19%	1.16%	2.69%	4.39%	
Barclays Multiverse	Global Bonds	(2.83)%	(3.18)%	1.67%	1.41%	1.53%	2.96%	4.54%	
JPM EMBI Global Divers UnH	Emerging Market	(1.81)%	(0.59)%	8.02%	9.68%	7.96%	8.04%	8.33%	
Real Assets									
NCREIF Property	Real Estate		2.63%	8.51%	11.26%	11.08%	10.99%	8.55%	
NFI ODCE Net	Real Estate		3.00%	8.19%	11.37%	11.26%	11.34%	6.15%	
FTSE EPRA NAREIT Developed Net	Real Estate	(6.26)%	(4.60)%	6.60%	5.90%	14.79%	10.49%	N/A	
Bloomberg Commodities	Commodities	(6.23)%	(11.84)%	(5.58)%	(6.57)%	(5.34)%	(1.37)%	(1.04)%	

### **Monthly Indices Report**

### Periods Ending October 31, 2014

Index Name Style		Month	YTD	1 Year	3 Years	5 Years	10 Years
U.S Equity							
S&P 500	Large Cap Core	2.44%	10.99%	17.27%	19.77%	16.69%	8.20%
Russell 1000	Large Cap Core	2.44%	10.61%	16.79%	19.91%	16.99%	8.54%
Russell 1000 Growth	Large Cap Growth	2.64%	10.74%	17.12%	19.31%	17.43%	9.06%
Russell 1000 Value	Large Cap Value	2.25%	10.51%	16.46%	20.43%	16.50%	7.90%
Russell 2500	SMID Cap	4.43%	4.72%	10.23%	19.04%	18.40%	9.68%
Russell 2000	Small Cap Core	6.59%	1.89%	8.07%	18.18%	17.39%	8.67%
Russell 2000 Growth	Small Cap Growth	6.20%	1.91%	8.27%	18.42%	18.60%	9.42%
Russell 2000 Value	Small Cap Value	6.99%	1.92%	7.88%	17.94%	16.14%	7.81%
Wilshire 5000 Cap Wtd	Broad Equities	2.76%	10.06%	16.18%	19.58%	16.89%	8.62%
Non U.S. Equity							
MSCI All Country World	Broad Global	0.73%	4.93%	8.33%	13.59%	11.14%	7.65%
MSCI ACWI ex US	Non U.S. Equity	(0.98)%	(0.59)%	0.49%	8.25%	6.55%	7.06%
MSCI EAFE	Developed Markets Intl	(1.45)%	(2.43)%	(0.19)%	10.17%	6.99%	6.29%
MSCI EAFE Local Currency	Developed Markets Intl	(0.29)%	4.19%	7.30%	15.35%	8.99%	6.22%
MSCI EAFE Growth	Developed Markets Intl Growth	(0.88)%	(2.71)%	(0.24)%	9.83%	7.77%	6.58%
MSCI EAFE Value	Developed Markets Intl Value	(2.02)%	(2.12)%	(0.09)%	10.50%	6.18%	5.94%
MSCI Emerging Markets	Emerging Markets	1.19%	3.96%	0.98%	3.58%	4.97%	10.90%
Global Fixed Income							
US T-Bills 90 Day	Cash	0.00%	0.02%	0.04%	0.07%	0.10%	1.58%
BofA ML 1-3 Yr Treasury	Treasuries	0.27%	0.71%	0.66%	0.53%	1.04%	2.51%
Barclays 5 Yr Municipal	5 Yr Municipal Bonds	0.35%	3.45%	3.22%	3.12%	3.86%	4.02%
Barclays US Aggregate	Core Bonds	0.98%	5.11%	4.12%	2.73%	4.23%	4.64%
Barclays Gov't Bond	Government Bonds	0.94%	3.98%	2.78%	1.61%	3.30%	4.16%
Barclays US Credit	Corporate Bonds	1.06%	6.78%	6.22%	4.68%	6.20%	5.42%
Barclays 10 Yr Municipal	10 Yr Municipal Bonds	0.74%	8.02%	7.06%	5.03%	5.73%	5.03%
Barclays US Corp High Yield	High Yield Bonds	1.19%	4.74%	5.84%	9.40%	10.44%	8.27%
Citigroup World Gov't Bond	Global	(0.25)%	0.79%	(1.26)%	(0.77)%	1.51%	3.75%
Barclays Global Aggregate	Global Core Bonds	0.01%	1.65%	0.21%	0.72%	2.59%	4.14%
Barclays Multiverse	Global Bonds	0.05%	1.72%	0.40%	1.04%	2.86%	4.30%
JPM EMBI Global Divers UnH	Emerging Market	1.71%	9.87%	8.55%	7.03%	8.38%	8.35%

Total Portfolio Summary

### **Total Fund**

For the Periods Ending September 30, 2014

### Total Portfolio Dollar Reconciliation (000s)

	This Quarter	Year-To-Date	Last Twelve Months	Since Inception
Beginning Market Value	\$2,228,402	\$2,138,536	\$2,035,114	\$1,564,449
Net Additions	-12,330	-33,302	-37,171	-213,994
Return on Investment	-24,897	85,941	193,233	840,721
Income Received	5,369	16,524	24,613	116,143
Gain/Loss	-30,266	69,417	168,620	724,578
Ending Market Value	2,191,176	2,191,176	2,191,176	2,191,176

<sup>\*</sup>Does not include securities lending or Overseas CAP redemption receivables.

### Total Fund Rates of Return Summary & Universe Rankings

For the Periods Ending September 30, 2014

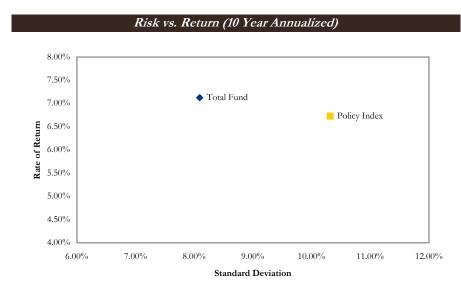
	1 Quarter	(Rank)	YTD (	Rank)	1 Year (	Rank)	3 Years (	Rank)	5 Years	(Rank)	10 Years	(Rank)
Total Fund	-1.1%	58	4.0%	57	9.5%	66	12.3%	82	9.4%	79	7.1%	50
Policy Index <sup>1</sup>	-1.6%		4.1%		9.3%		13.8%		10.6%		6.7%	
Median Total Fund (55-70% Equity)	-1.0%		4.2%		10.1%		13.8%		10.3%		7.1%	
Equity Composite	-1.2%		4.4%		11.4%		15.5%		11.2%		7.6%	
MSCI ACWI	-2.2%		4.2%		11.9%		17.2%		10.6%		7.8%	
Fixed Income Composite	-1.7%		3.1%		5.5%		6.5%		6.2%		6.0%	
Barclays Capital Universal	0.0%		4.2%		4.4%		3.2%		4.7%		4.9%	
Barclays Capital Aggregate	0.2%		4.1%		4.0%		2.4%		4.1%		4.6%	
Real Assets Composite	1.2%		5.3%		9.8%		10.0%		6.6%		6.8%	
Real Assets Blended Index <sup>2</sup>	-2.1%	•	2.8%	•	5.8%		9.4%		10.2%		5.6%	

The Policy Index is comprised of the following indices: 60% MSCI ACWI, 30% Barclays Capital Universal, 5% NFI ODCE (net), and 5% Bloomberg Commodity as of August 1, 2014. From August 1, 2012 to July 31, 2014 the Policy Index was comprised of 65% MSCI ACWI, 30% Barclays Capital Universal and 5% NFI ODCE (net). From November 1, 2007 to July 31, 2012 the Policy Index was comprised of 55% Russell 3000, 10% MSCI EAFE, 30% Barclays Capital Universal, and 5% NFI ODCE (net). From June 1, 2007 to October 31, 2007 the Policy Index was comprised of the following indices: 55% Russell 3000, 35% Barclays Capital Universal, and 10% MSCI EAFE. Prior to that the Policy Index was comprised of the following indices: 55% Russell 3000, 35% BC Aggregate, and 10% MSCI EAFE.

<sup>&</sup>lt;sup>2</sup> The Real Assets Blended Index is comprised of 50% NFI ODCE (net) and 50 % Bloomberg Commodity as of August 1, 2014. Prior to August 1, 2014, the index was comprised of 100% NFI ODCE (net).

### **Total Fund**

For the Periods Ending September 30, 2014

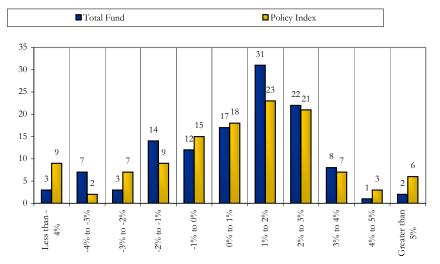


### Portfolio Statistics

### 10 Years

	<b>Total Fund</b>	Policy Index
Return	7.13	6.72
Standard Deviation	8.09	10.32
Sharpe Ratio	0.71	0.51
Beta	0.75	1.00
Alpha	0.16	
Up Capture	85.24	
Down Capture	73.49	
Correlation	96.01	
R Square	92.19	

#### Return Histogram (10 Years)



#### Return Analysis

	Total Fund	Policy Index
Number of Months	241	241
Highest Monthly Return	5.35%	7.47%
Lowest Monthly Return	-9.92%	-12.85%
Number of Pos. Months	157	157
Number of Neg. Months	84	84
% Positive Months	65.15%	65.15%

All information calculated using monthly data.

# Securities Lending Income

	<u>Domestic</u>	<u>Fixed</u>	<u>International</u>	Total Revenue
	<b>Equity</b>	<u>Income</u>	Equity & Fixed	Paid to Client
Fiscal Year 2015				
<b>Q</b> 1	29,332	50	0	29,382
Q2	0	0	0	0
Q3	0	0	0	0
Q4	0	0	0	0
Total	29,332	50	0	29,382
Fiscal Year 2014				
Q1	10,513	3,518	0	14,031
$\widetilde{\mathrm{Q2}}$	18,831	1,072	0	19,903
Q3	35,737	927	0	36,664
Q4	44,856	1,178	0	46,034
Total	109,937	6,696	0	116,633
Fiscal Year 2013				
Q1	12,760	3,094	0	15,853
Q2	8,231	4,405	0	12,636
Q3	9,225	3,454	0	12,679
Q4	11,836	4,328	0	16,164
Total	42,051	15,281	0	57,332
Fiscal Year 2012				
<b>Q</b> 1	12,869	548	0	13,416
Q2	6,981	1,631	0	8,611
Q3	12,890	2,790	0	15,680
Q4	14,418	3,739	0	18,157
Total	47,157	8,707	0	55,865
Fiscal Year 2011				
Q1	10,093	3,505	0	13,597
Q2	11,835	1,438	0	13,273
Q3	14,017	995	0	15,012
Q4	14,790	761	0	15,551
Total	50,735	6,699	0	57,434

# Securities Lending Income

		TP 1		7T . 1 D
	<u>Domestic</u>	<u>Fixed</u>	<u>International</u>	Total Revenue
FU 177 0040	<u>Equity</u>	<u>Income</u>	Equity & Fixed	Paid to Client
Fiscal Year 2010	40.450	4.007	0	0.4.05.4
Q1	19,470	4,886	0	24,356
Q2	15,991 25,004	4,060 5,032	0	20,051 30,036
Q3 Q4	18,864	•	0	24,085
Total		5,220	0	
1 Otal	79,329	19,198	U	98,527
Fiscal Year 2009				
Q1	94,160	7,848	0	102,007
Q2	71,591	18,415	0	90,006
Q3	37,592	8,995	0	46,586
Q4	24,085	5,425	0	29,509
Total	227,427	40,682	0	268,109
Fiscal Year 2008				
Q1	93,438	15,122	20,116	128,677
Q2	115,339	10,640	4,344	130,323
Q3	112,351	17,667	1,917	131,936
Q4	99,675	6,555	56	106,286
Total	420,804	49,985	26,434	497,222
Fiscal Year 2007				
Q1	56,593	2,649	11,590	70,832
Q2	53,473	3,291	13,456	70,220
Q3	45,959	3,214	14,986	64,159
Q4	80,306	4,062	33,054	117,422
Total	236,331	13,216	73,086	322,633
Fiscal Year 2006				
Q1	32,159	4,029	11,472	47,660
Q2	29,844	3,324	13,137	46,305
Q3	49,548	3,691	23,879	77,117
Q4	46,762	3,899	50,349	101,010
Total	158,312	14,943	98,837	272,092

Equity Manager Performance

For the Period Ending September 30, 2014

#### Account Description

Performance Goals

♦ Strategy: Large Cap Domestic Core Equities

♦ Vehicle: Index Fund

♦ Benchmark: Russell 1000

♦ Inception Date: July 1998

♦ Fees: 2 bps

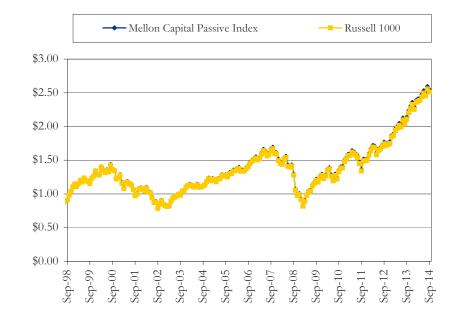
♦ Mirror the risk/return profile of the Russell 1000 Index.

♦ Over three year rolling time periods, rank above median in a large cap core equity sample of peers.

### Dollar Growth Summary (in 000s)

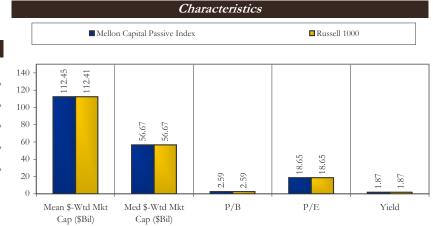
	This Quarter	Last 12 Months
Beginning Market Value	427,096	361,218
Net Additions	-60,021	-60,080
Return on Investment	3,016	68,953
Income	0	0
Gain/Loss	3,016	68,953
Ending Market Value	370,091	370,091

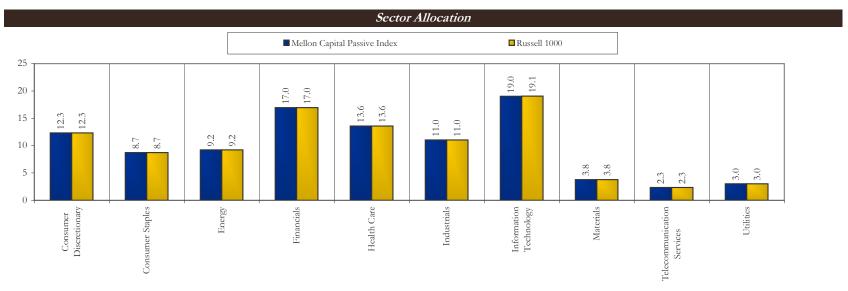
#### Growth of a Dollar



As of September 30, 2014, Mellon Capital Passive Index held 1,038 securities in their portfolio.

#### Ten Largest Holdings (Weight) APPLE 3.0% BERKSHIRE HATHAWAY 1.3% EXXON MOBILE 2.0% WELLS FARGO & COMPANY 1.2% MICROSOFT 1.9% JPMORGAN CHASE 1.1% CHEVRON JOHNSON & JOHNSON 1.1% 1.5% GENERAL ELECTRIC COMPANY 1.3% PROCTER & GAMBLE COMPANY 1.1%

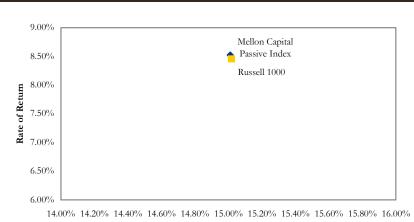




Characteristic data provided by manager.

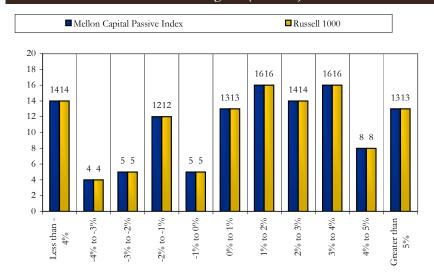
For the Periods Ending September 30, 2014





### Return Histogram (10 Years)

Standard Deviation



All information calculated using monthly data.

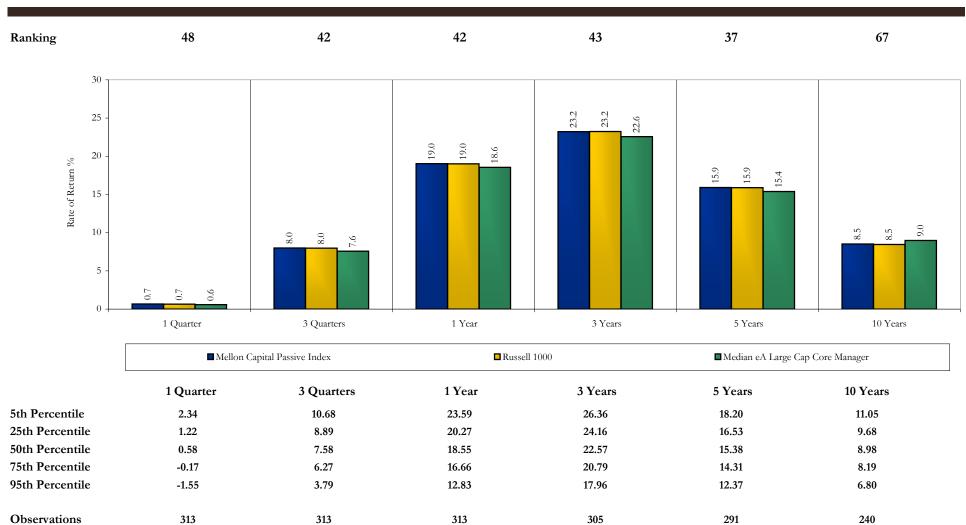
### Portfolio Statistics

	10 Years		
	Mellon Capital Passive Index	Russell 1000	
Return	8.52	8.46	
Standard Deviation	15.01	15.02	
Sharpe Ratio	0.47	0.47	
Beta	1.00	1.00	
Alpha	0.01		
Up Capture	100.09		
Down Capture	99.75		
Correlation	100.00		
R Square	100.00		
Tracking Error	0.10		

Mellon Capital Passive Index	Russell 1000
194	194
11.20%	11.21%
-17.49%	-17.46%
120	120
74	74
61.86%	61.86%
	Passive Index  194  11.20%  -17.49%  120  74

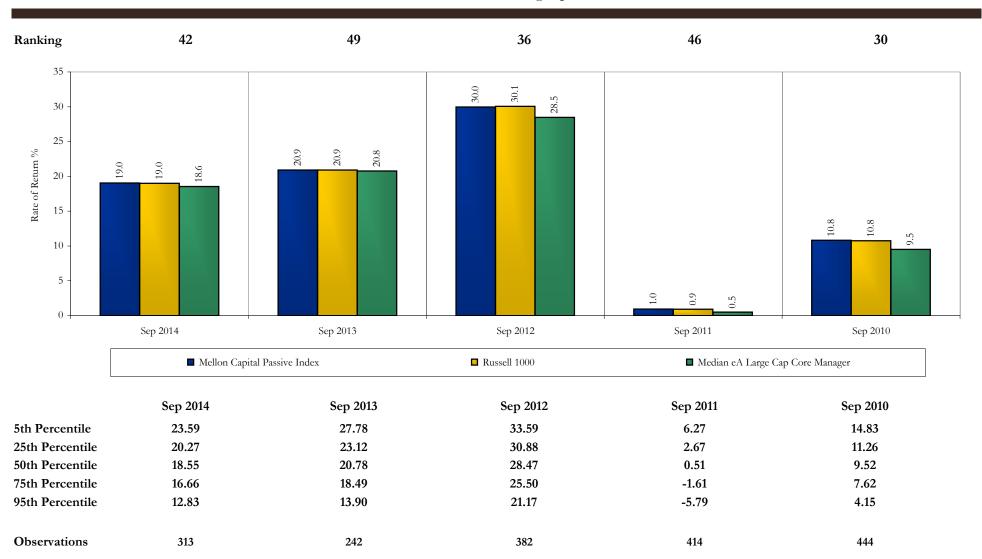
Return Analysis

For the Periods Ending September 30, 2014



The numbers above the bars represent the manager's ranking versus the large cap core equity peer universe. The rankings are on a scale of 1 to 100 with 1 being the best. \*Due to contributions and withdrawals in this account, the returns may differ from the performance of the fund.

One Year Periods Ending September



The numbers above the bars represent the manager's ranking versus the large cap core equity peer universe. The rankings are on a scale of 1 to 100 with 1 being the best. \*Due to contributions and withdrawals in this account, the returns may differ from the performance of the fund.

For the Period Ending September 30, 2014

#### Account Description

#### Performance Goals

♦ Strategy: Small/Mid Cap Domestic Value Equities

♦ Vehicle: Separate Account

♦ Benchmark: Russell 2500 Value, Russell 2000 Value

♦ Inception Date: June 1997

♦ Fees: 60 bps base fee with annual performance fee

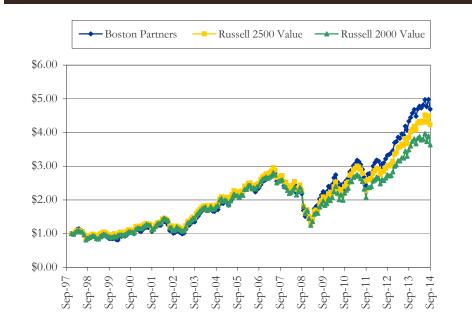
♦ Outperform the Russell 2	500 Value Index and Russell 2000 Value Index.
----------------------------	---

♦ Over rolling three year periods, rank above median in a small cap value and mid cap value universe of peers.

### Dollar Growth Summary (in 000s)

#### This Quarter Last 12 Months Beginning Market Value 138,988 139,876 Net Additions -34,206 -54,832 Return on Investment -6,839 12,897 Income 531 2,697 Gain/Loss -7,370 10,201 97,942 Ending Market Value 97,942

#### Growth of a Dollar



As of September 30, 2014, Boston Partners held 162 securities in their portfolio.

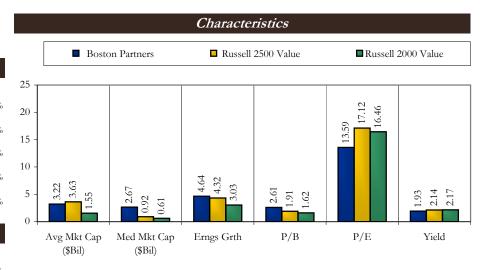
Ten Largest Holdings (Weight)				
GRAPHIC PACKAGING HOLDING CO	1.8%	CHEMED CORP	1.2%	
ARROW ELECTRONICS INC	1.4%	ABERCROMBIE + FITCH CO CL A	1.2%	
WORLD FUEL SERVICES CORP	1.3%	MAIDEN HOLDINGS LTD	1.2%	
VALIDUS HOLDINGS LTD	1.2%	TWO HARBORS INVESTMENT CORP	1.2%	
AVNET INC	1.2%	CYS INVESTMENTS INC	1.1%	

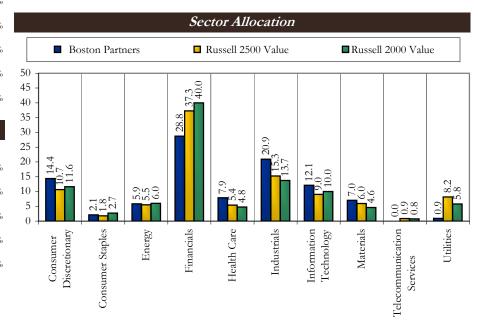
### Ten Best Performers (Quarter)

AMERICAN EAGLE OUTFITTERS	30.5%	BROCADE COMMUNICATIONS SYS	18.5%
URS CORP	26.1%	SKECHERS USA INC CL A	16.6%
ICON PLC	21.5%	BOOZ ALLEN HAMILTON HOLDINGS	16.0%
TRIQUINT SEMICONDUCTOR INC	20.6%	SYMMETRY MEDICAL INC	13.9%
PAREXEL INTERNATIONAL CORP	19.4%	LANDSTAR SYSTEM INC	12.9%

### Ten Worst Performers (Quarter)

NU SKIN ENTERPRISES INC A	-38.6%	INSIGHT ENTERPRISES INC	-26.4%
HANGER INC	-34.8%	WALTER INVESTMENT MANAGEMENT	-26.3%
RITE AID CORP	-32.5%	BRADY CORPORATION CL A	-24.4%
CLOUD PEAK ENERGY INC	-31.5%	RPX CORP	-22.6%
OCWEN FINANCIAL CORP	-29.4%	TEREX CORP	-22.6%





For the Periods Ending September 30, 2014



### Portfolio Statistics

#### 10 Years

	<b>Boston Partners</b>	Russell 2500 Value
Return	10.58	8.66
Standard Deviation	19.30	18.62
Sharpe Ratio	0.47	0.39
Beta	1.01	1.00
Alpha	0.15	
Up Capture	102.86	
Down Capture	94.81	
Correlation	97.82	
R Square	95.69	

### Return Histogram (10 Years)

■ Russell 2500 Value

Standard Deviation

Russell 2000 Value

4% to 5%

### 

#### Return Analysis

ue

All information calculated using monthly data.

-4% to -3%

■Boston Partners

-3% to -2%

2% to -1%

-1% to 0%

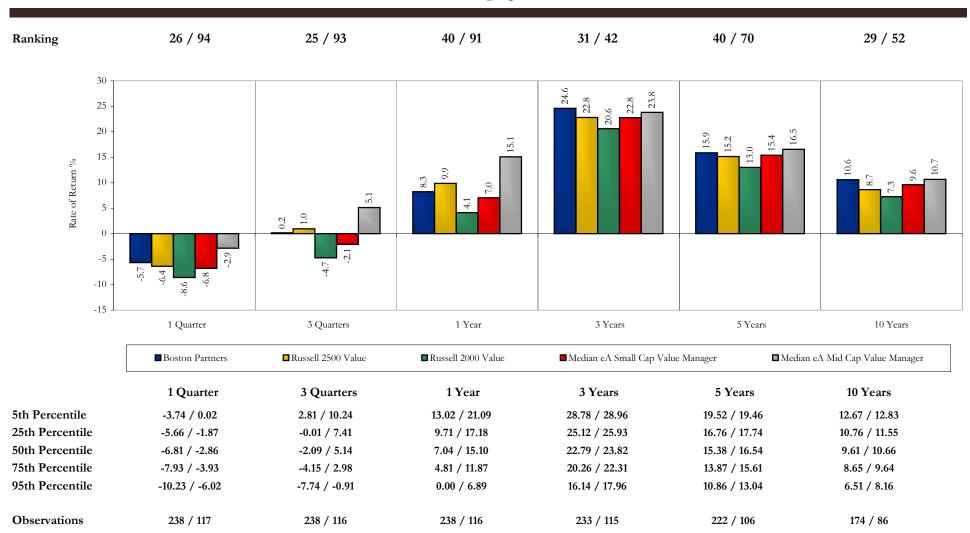
0% to 1%

1% to 2%

2% to 3%

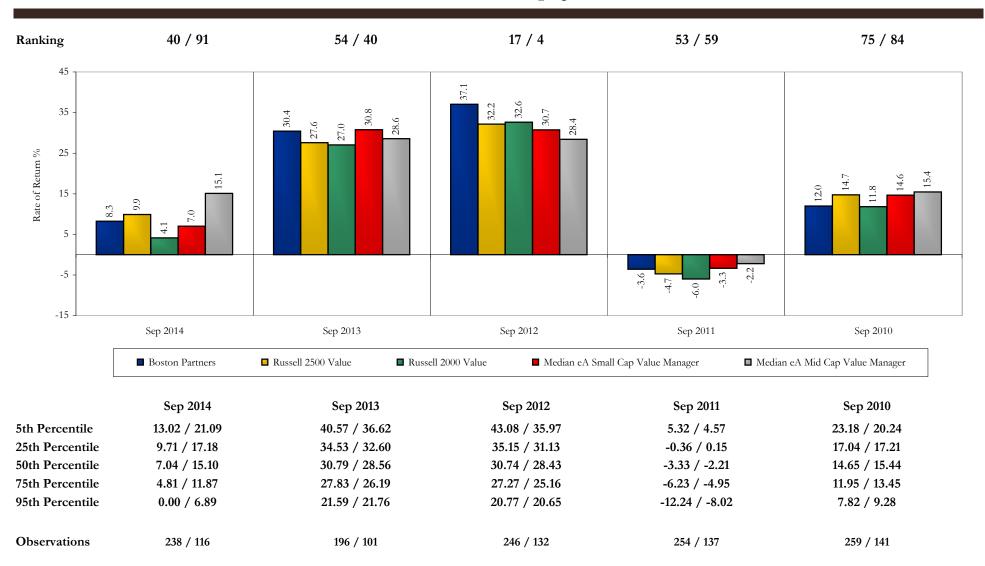
3% to 4%

For the Periods Ending September 30, 2014



The first numbers above the bars represent the manager's ranking versus the small cap value universe and the second represents their ranking versus their mid cap value peers. The rankings are on a scale of 1 to 100 with 1 being the best.

One Year Periods Ending September



The first numbers above the bars represent the manager's ranking versus the small cap value universe and the second represents their ranking versus their mid cap value peers. The rankings are on a scale of 1 to 100 with 1 being the best.

### Cortina

For the Period Ending September 30, 2014

#### Account Description

### Performance Goals

- ♦ Strategy: Small Cap Growth
- ♦ Vehicle: Separate Account
- ♦ Benchmark: Russell 2000 Growth
- ♦ Inception Date: February 2014
- ♦ Fees: First \$25M at 100 bps, next \$25M at 90 bps, balance at 80 bps

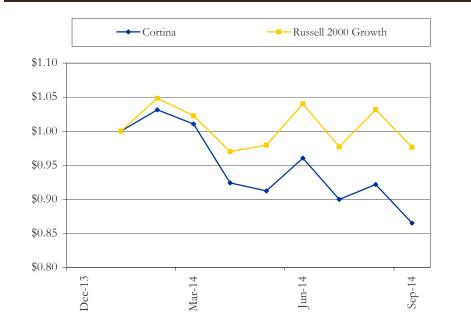
♦ Out	perform	the	Russell	2000	Growth	Index.
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♦ Over rolling three year periods, rank above median in a small cap growth universe of peers.

### Dollar Growth Summary (in 000s)

	This Quarter	Last 12 Months
Beginning Market Value	47,650	0
Net Additions	19,886	71,379
Return on Investment	-4,872	-8,715
Income	10	55
Gain/Loss	-4,882	-8,770
Ending Market Value	62,664	62,664

### Growth of a Dollar



# Cortina

As of September 30, 2014, Cortina held 106 securities in their portfolio.

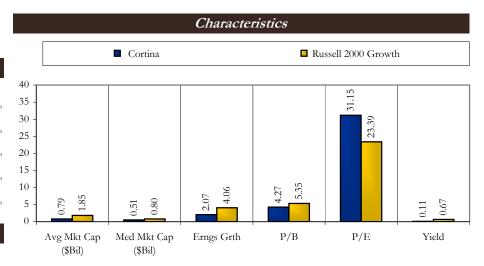
Ten Largest Holdings (Weight)					
SPECTRANETICS CORP	1.9%	BOULDER BRANDS INC	1.6%		
INCONTACT INC	1.8%	NEOGENOMICS INC	1.5%		
FIESTA RESTAURANT GROUP	1.7%	NXSTAGE MEDICAL INC	1.5%		
MOTORCAR PARTS OF AMERICA IN	1.7%	INPHI CORP	1.5%		
ATRICURE INC	1.6%	MOVE INC	1.4%		

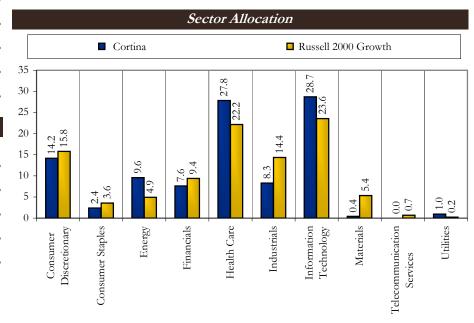
#### Ten Best Performers (Quarter)

NEOGENOMICS INC	56.9%	TREX COMPANY INC	20.0%
ICAD INC	53.7%	QLIK TECHNOLOGIES INC	19.5%
MOVE INC	41.7%	SPECTRANETICS CORP	16.1%
CRAFT BREW ALLIANCE INC	30.2%	REGIONAL MANAGEMENT CORP	16.0%
QUIDEL CORP	21.5%	SHUTTERFLY INC	13.2%

## Ten Worst Performers (Quarter)

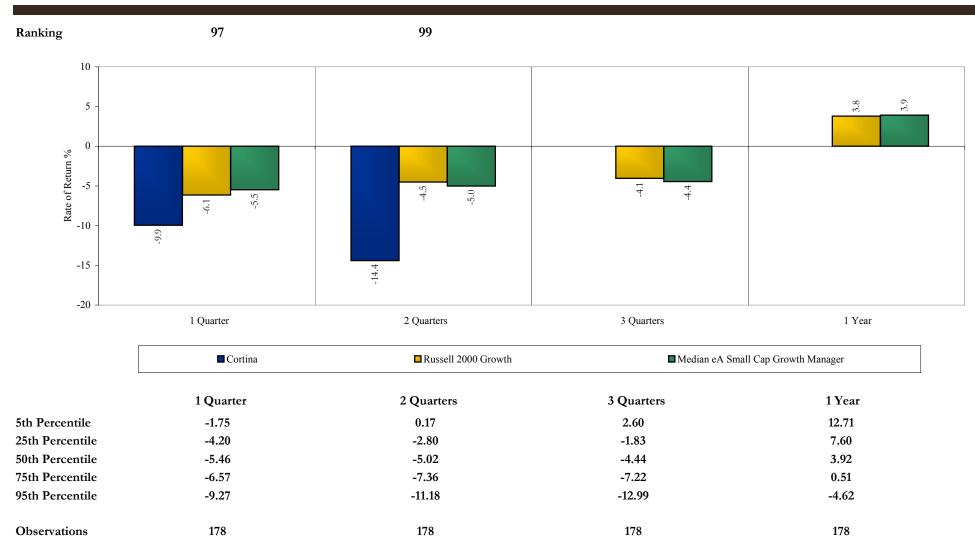
MARCHEX INC CLASS B	-65.4%	STAAR SURGICAL CO	-36.7%
RUBICON TECHNOLOGY INC	-51.4%	EHEALTH INC	-36.5%
NOODLES + CO	-44.2%	TRISTATE CAPITAL HLDGS INC	-35.8%
MAXWELL TECHNOLOGIES INC	-42.4%	AMERICAN EAGLE ENERGY CORP	-32.0%
VOCERA COMMUNICATIONS INC	-38.9%	MAXLINEAR INC CLASS A	-31.7%





Cortina

For the Periods Ending September 30, 2014



The numbers above the bars represent the manager's ranking versus the small cap growth universe. The rankings are on a scale of 1 to 100 with 1 being the best.

For the Period Ending September 30, 2014

#### Account Description

#### Performance Goals

- ♦ Strategy: International Growth Equity
- ♦ Vehicle: Commingled Fund
- ♦ Benchmark: MSCI EAFE and MSCI ACWI ex US
- ♦ Inception Date: March 2012
- ♦ Fees: 40 bps base fee plus performance based fee.

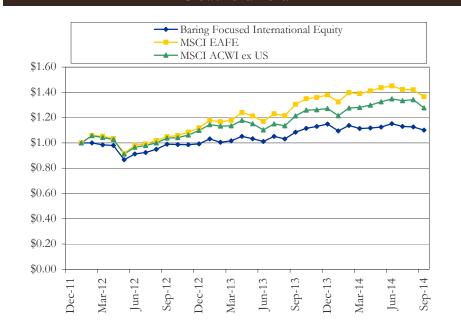
<b>♦</b>	Outperform the MSCI EAFE Index and MSCI ACWI ex US Index over a market
	cycle.

♦ Rank above the median in a universe of International Developed Equity Markets over a complete market cycle.

## Dollar Growth Summary (in 000s)

	This Quarter	Last 12 Months
Beginning Market Value	87,440	82,912
Net Additions	-154	-752
Return on Investment	-3,887	1,239
Income	0	0
Gain/Loss	-3,887	1,239
Ending Market Value	83,399	83,399

#### Growth of a Dollar

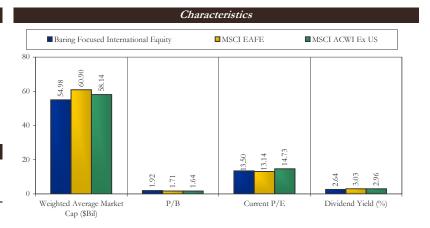


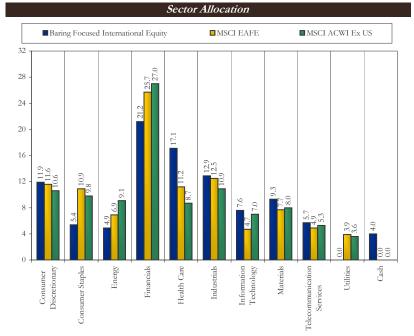
As of September 30, 2014, Baring Focused International Equity Fund held 56 securities in their portfolio.

	Ten I	argest Holdings (Weight)	
WPP PLC	2.9%	ACTELION LTD	2.6%
TOTAL SA	2.9%	AXA SA	2.4%
ASTRAZENECA PLC	2.8%	RECKITT BENCKISER PLC	2.2%
ROCHE HOLDING LTD	2.8%	BAYER AG	2.2%
TOYOTA MOTOR CORP	2.6%	BT GROUP PLC	2.2%

Country Allocation						
Developed Marke	ets			Emerging Mark	ets	
		MSCI	MSCI ACWI			MSCI ACWI
	Portfolio	EAFE	ex US		Portfolio	ex US
Australia	1.7%	7.5%	5.3%	Brazil	0.7%	2.2%
Austria	0.0%	0.2%	0.2%	Chile	0.0%	0.3%
Belgium	0.0%	1.3%	0.9%	China	0.0%	4.3%
Canada	0.0%	0.0%	7.6%	Colombia	0.0%	0.2%
Denmark	0.0%	1.6%	1.1%	Czech Republic	0.0%	0.1%
Finland	0.0%	0.9%	0.6%	Egypt	0.0%	0.1%
France	11.0%	9.8%	6.9%	Hungary	0.0%	0.0%
Germany	11.7%	8.8%	6.2%	India	0.0%	1.5%
Greece	0.0%	0.0%	0.1%	Indonesia	0.0%	0.6%
Hong Kong	1.5%	2.7%	1.9%	Korea	0.7%	3.3%
Ireland	0.0%	0.3%	0.2%	Malaysia	0.0%	0.8%
Israel	0.0%	0.6%	0.4%	Mexico	0.0%	1.2%
Italy	0.0%	2.5%	1.8%	Peru	0.0%	0.1%
Japan	24.7%	21.0%	14.8%	Philippines	0.0%	0.3%
Netherlands	3.6%	2.8%	2.0%	Poland	0.0%	0.4%
New Zealand	0.0%	0.1%	0.1%	Quatar	0.0%	0.1%
Norway	0.0%	0.8%	0.6%	Russia	0.0%	1.0%
Portugal	0.0%	0.2%	0.1%	South Africa	0.0%	1.6%
Singapore	1.8%	1.5%	1.1%	Taiwan	1.1%	2.6%
Spain	0.0%	3.6%	2.6%	Thailand	0.0%	0.5%
Sweden	0.0%	3.1%	2.2%	Turkey	0.0%	0.5%
Switzerland	11.6%	9.2%	6.0%	UAE	0.0%	0.1%
United Kingdom	25.9%	21.3%	15.1%	Total	2.4%	21.8%
Cash	4.0%	0.0%	0.0%			

78.2%





Characteristic data provided by manager.

97.6%

Total

100.0%

For the Periods Ending September 30, 2014



#### 2 Years **Baring Focused** International **Equity** MSCI EAFE Return 5.47 14.07 **Standard Deviation** 9.01 11.01 Sharpe Ratio 1.28 0.61 Beta 0.76 1.00 Alpha -0.40 Up Capture 67.62 **Down Capture** 106.50 Correlation 93.03 R Square 86.54

Portfolio Statistics

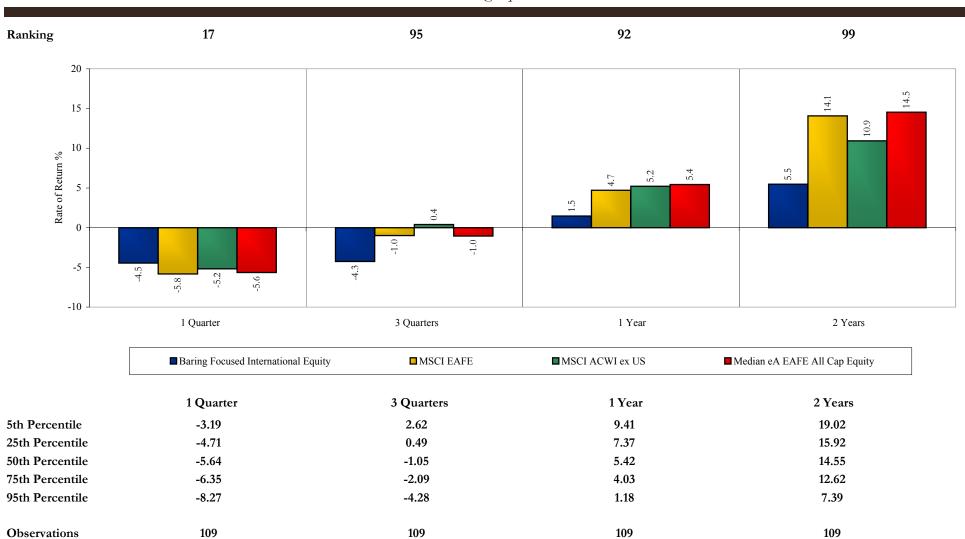
# Baring Focused International Equity MSCI EAFE MSCI ACWI ex US The stress of the str

	Baring Focused International Equity	MSCI EAFE
Number of Months	32	32
Highest Monthly Return	5.25%	7.42%
Lowest Monthly Return	-11.56%	-11.35%
Number of Pos. Months	18	20
Number of Neg. Months	14	12
% Positive Months	56.25%	62.50%

Return Analysis

All information calculated using monthly data.

For the Periods Ending September 30, 2014



The numbers above the bars represent the manager's ranking for this portfolio versus the international developed markets equity universe. The rankings are on a scale of 1 to 100 with 1 being the best.

For the Period Ending September 30, 2014

#### Account Description

#### Performance Goals

♦ Strategy: International Value Equity

sy. International value Equity

♦ Vehicle: Commingled Fund

♦ Benchmark: MSCI EAFE, MSCI EAFE Value

♦ Inception Date: April 2004

◆ Fees: 70 bps on the first \$20 million, 50 bps on the next \$30 million, 40 bps on the next \$50 million, 30 bps thereafter

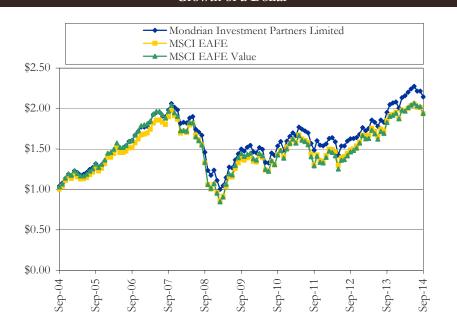
◆ Outperform the MSCI EAFE and MSCI EAFE Value Indices over a market cycle.

♦ Rank above median in a universe of international developed markets equity peers over a market cycle.

#### Dollar Growth Summary (in 000s)

#### This Quarter **Last 12 Months** Beginning Market Value 129,102 110,743 Net Additions 0 0 Return on Investment -7,406 10,953 Income 0 0 10,953 Gain/Loss -7,406 Ending Market Value 121,696 121,696

#### Growth of a Dollar



As of September 30, 2014, Mondrian Investment Partners Limited held 56 securities.

Indu	stry Sectors				Country Allocation	n	
	-	<b>MSCI</b>			(% Holdings)	MSCI EAFE	<u>+/-</u>
	<u>Mondrian</u>	<b>EAFE</b>	<u>+/-</u>	<b>Developed Markets</b>	100.0%	100.0%	0.0%
Consumer Discretionary	5.1%	11.6%	-6.5%	Australia	2.4%	7.5%	-5.1%
Consumer Staples	15.1%	10.9%	4.2%	Austria	0.0%	0.2%	-0.20
Energy	12.6%	6.9%	5.7%	Belgium	0.0%	1.3%	-1.3
Financials	10.5%	25.7%	-15.2%	Denmark	0.0%	1.6%	-1.6
Health Care	13.9%	11.2%	2.7%	Finland	0.0%	0.9%	-0.9%
Industrials	10.0%	12.5%	-2.5%	France	12.9%	9.8%	3.1%
Information Technology	8.5%	4.7%	3.8%	Germany	7.2%	8.8%	-1.60
Materials	1.4%	7.7%	-6.3%	Greece	0.0%	0.0%	0.0%
Telecommunication Services	13.8%	4.9%	8.9%	Hong Kong	0.0%	2.7%	-2.7
Utilities	7.1%	3.9%	3.2%	Ireland	0.0%	0.3%	-0.3
Cash	1.9%	0.0%	1.9%	Israel	2.5%	0.6%	$2.0^{\circ}$
				Italy	2.3%	2.5%	-0.2
				Japan	16.9%	21.0%	-4.1°
Top Ten H	Holdings (Weigh	t)		Netherlands	3.4%	2.8%	0.6%
				New Zealand	0.0%	0.1%	-0.1
				Norway	0.0%	0.8%	-0.89
SANOFI		3.4%		Portugal	0.0%	0.2%	-0.29
IBERDROLA		3.2%		Singapore	5.4%	1.5%	3.9%
NOVARTIS		3.0%		Spain	6.9%	3.6%	3.3%
UNILEVER		2.8%		Sweden	2.2%	3.1%	-0.99
CANON		2.7%		Switzerland	12.1%	9.2%	2.9%
NATIONAL GRID		2.7%		Other Pacific	2.4%	0.0%	2.4%
TOTAL		2.6%		United Kingdom	21.5%	21.3%	0.2%
DEUTSCHE TELEKOM		2.6%		Other (Cash)	1.9%	0.0%	1.9%
TELEFONICA		2.6%		Emerging Markets	0.0%	0.0%	$0.0^{\circ}$
ABB		2.6%					
TOTAL		28.2%	•				

Characteristic data provided by manager.

For the Periods Ending September 30, 2014

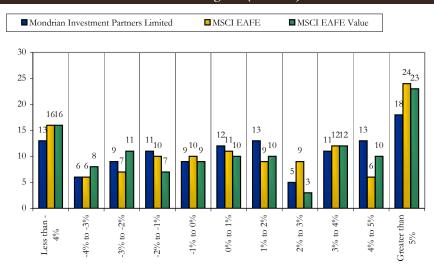




#### Portfolio Statistics

	10 Years		
	Mondrian Investment Partners Limited	MSCI EAFE	
Return	7.50	6.80	
Standard Deviation	16.31	18.28	
Sharpe Ratio	0.37	0.29	
Beta	0.87	1.00	
Alpha	0.11		
Up Capture	91.98		
Down Capture	87.16		
Correlation	97.91		
R Square	95.86		

## Return Histogram (10 Years)

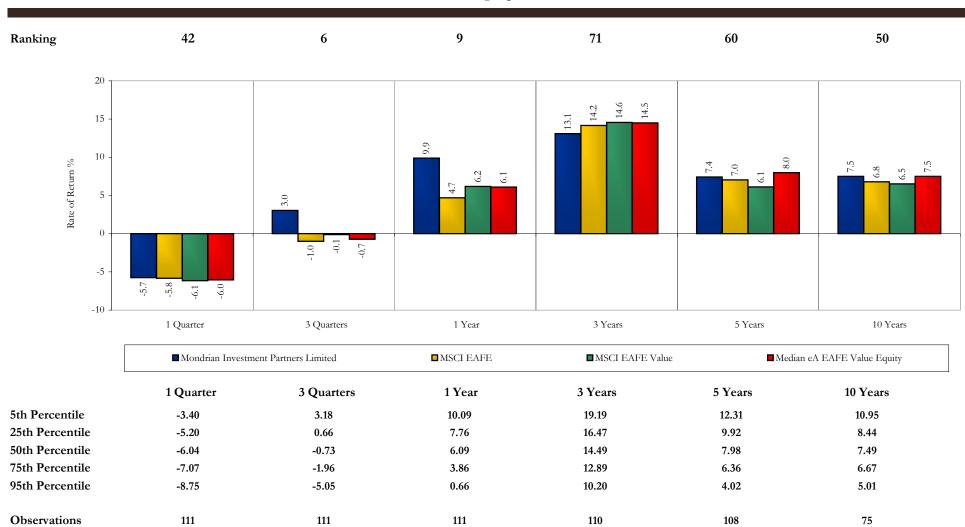


#### Return Analysis

	Mondrian Investment Partners Limited	MSCI EAFE
Number of Months	126	126
Highest Monthly Return	11.12%	12.96%
Lowest Monthly Return	-15.52%	-20.17%
Number of Pos. Months	76	75
Number of Neg. Months	50	51
% Positive Months	60.32%	59.52%

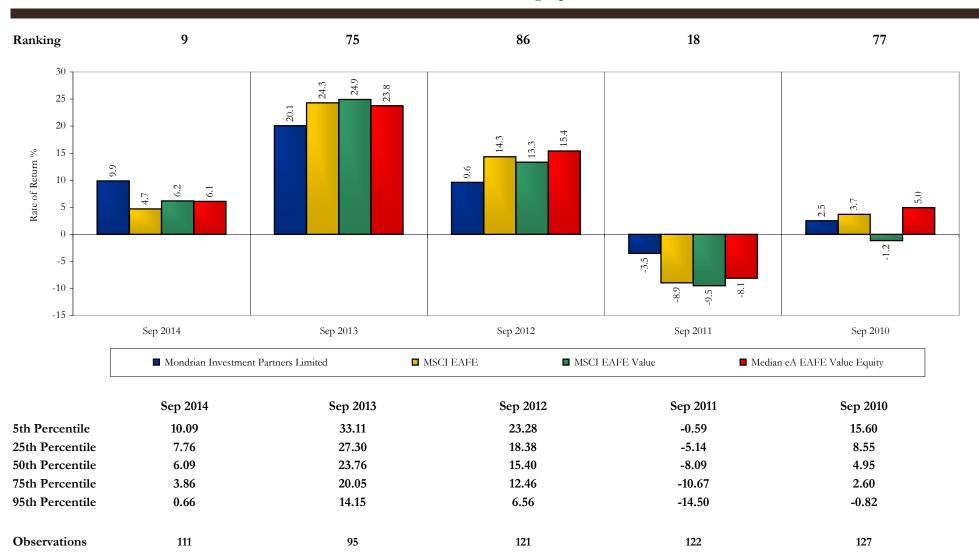
All information calculated using monthly data.

For the Periods Ending September 30, 2014



The numbers above the bars represent the manager's ranking for this portfolio versus the international developed markets equity universe. The rankings are on a scale of 1 to 100 with 1 being the best.

One Year Periods Ending September



The numbers above the bars represent the manager's ranking for this portfolio versus the international developed markets equity universe. The rankings are on a scale of 1 to 100 with 1 being the best.

For the Period Ending September 30, 2014

#### Account Description

#### Performance Goals

- ♦ Strategy: Emerging Markets Equity
- ♦ Vehicle: Limited Partnership
- ♦ Benchmark: MSCI Emerging Markets Index
- ♦ Inception Date: March 2012
- ♦ Fees: 110 bps on the first \$50 million, 100 bps on the next \$150 million

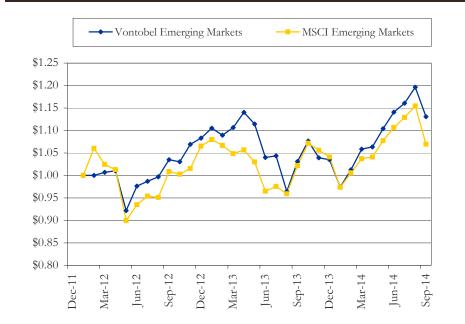
♦ Outper	form the I	MSCI Emer	ging Markets	Index over a	market cycle.
----------	------------	-----------	--------------	--------------	---------------

♦ Rank above the median in a universe of emerging market equity peers over a complete market cycle.

#### Dollar Growth Summary (in 000s)

	This Quarter	Last 12 Months
Beginning Market Value	55,904	50,856
Net Additions	14,916	14,583
Return on Investment	-549	4,831
Income	84	417
Gain/Loss	-633	4,415
Ending Market Value	70,271	70,271

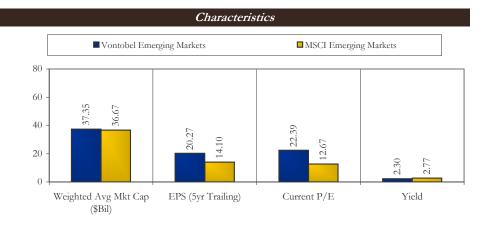
#### Growth of a Dollar

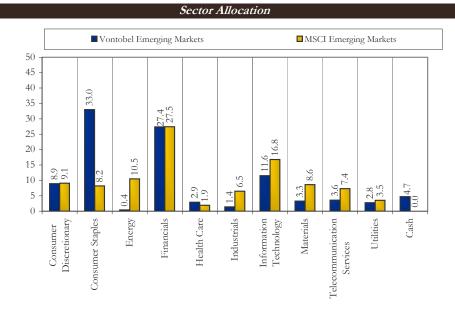


As of September 30, 2014, Vontobel Emerging Markets held 58 securities in their portfolio.

Ten Largest Holdings (Weight)				
VONTOBEL INDIA FUND	27.1%	WAL-MART DE MEXICO	2.6%	
BRIT AMERN TOB PLC	5.6%	BAIDO INC	2.5%	
SAB MILLER ORD	3.3%	SANDS CHINA	2.2%	
AMBEV SA COM	3.1%	CIELO SA	2.2%	
POWER ASSETS HLDGS	2.6%	FOMENTO ECON MEXICO	2.0%	

	Geographic A	llocation	
		MSCI Emerging	
<u>Markets</u>	<u>Portfolio</u>	<u>Markets</u>	<u>+/-</u>
Brazil	13.4%	10.3%	3.1%
Chile	0.0%	1.5%	-1.5%
China	6.5%	19.2%	-12.7%
Colombia	0.0%	1.0%	-1.0%
Czech Republic	0.0%	0.2%	-0.2%
Egypt	0.0%	0.3%	-0.3%
Greece	0.0%	0.7%	-0.7%
Hong Kong	7.6%	0.0%	7.6%
Hungary	0.0%	0.2%	-0.2%
India	27.1%	7.1%	20.1%
Indonesia	4.5%	2.7%	1.8%
Korea	0.6%	15.0%	-14.4%
Malaysia	3.9%	3.9%	0.0%
Mexico	8.7%	5.4%	3.2%
Peru	0.0%	0.4%	-0.4%
Philippines	0.0%	1.2%	-1.2%
Poland	0.0%	1.7%	-1.7%
Qatar	0.0%	0.6%	-0.6%
Russia	1.7%	4.7%	-3.0%
Singapore	1.0%	0.0%	1.0%
South Africa	4.2%	7.4%	-3.2%
Taiwan	0.7%	12.0%	-11.3%
Thailand	5.6%	2.4%	3.2%
Turkey	0.2%	1.6%	-1.3%
UAE	0.0%	0.6%	-0.6%
United Kingdom	10.1%	0.0%	10.1%
Cash	4.4%	0.0%	4.4%
Total	100.0%	100.0%	

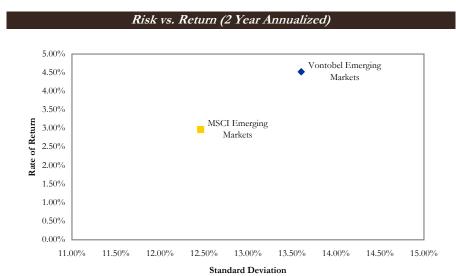




Characteristic data provided by manager.

For Allocations on this page, any India positions held through participating shares in the Vontobel India Fund are treated as if they are held directly.

For the Periods Ending September 30, 2014

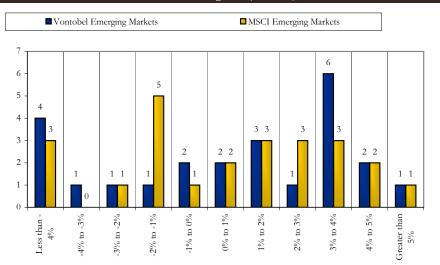


# Portfolio Statistics

2 Years

	Vontobel Emerging Markets	MSCI Emerging Markets
Return	4.52	2.97
Standard Deviation	13.61	12.46
Sharpe Ratio	0.33	0.24
Beta	0.95	1.00
Alpha	0.15	
Up Capture	111.84	
Down Capture	103.96	
Correlation	87.48	
R Square	76.54	

## Return Histogram (2 Years)

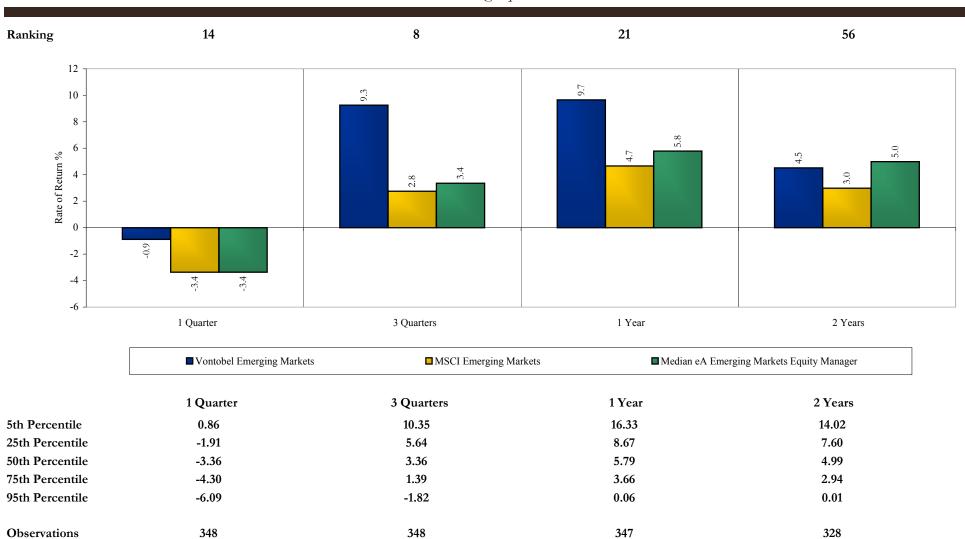


#### Return Analysis

	Vontobel Emerging Markets	MSCI Emerging Markets
Number of Months	32	32
Highest Monthly Return	6.92%	6.53%
Lowest Monthly Return	-8.79%	-11.16%
Number of Pos. Months	22	18
Number of Neg. Months	10	14
% Positive Months	68.75%	56.25%

All information calculated using monthly data.

For the Periods Ending September 30, 2014



The numbers above the bars represent the manager's ranking for this portfolio versus the emerging markets equity universe. The rankings are on a scale of 1 to 100 with 1 being the best.

For the Period Ending September 30, 2014

#### Account Description

#### Performance Goals

- ♦ Strategy: Emerging Markets Equity
- ♦ Vehicle: Non-Mutual Commingled
- ♦ Benchmark: MSCI Emerging Markets Small Cap
- ♦ Inception Date: August 2012
- ♦ Fees: 150 bps

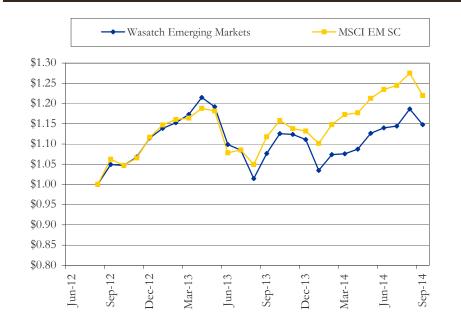
♦ Outperform the MSCI Emerging Markets Small Cap Index over a marke	t cycle.
---	----------

♦ Rank above median in a universe of international emerging markets equity peers over a market cycle.

#### Dollar Growth Summary (in 000s)

	This Quarter	Last 12 Months
Beginning Market Value	28,054	26,697
Net Additions	4,921	4,708
Return on Investment	183	1,753
Income	79	292
Gain/Loss	104	1,461
Ending Market Value	33,158	33,158

#### Growth of a Dollar

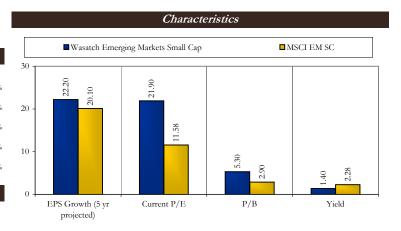


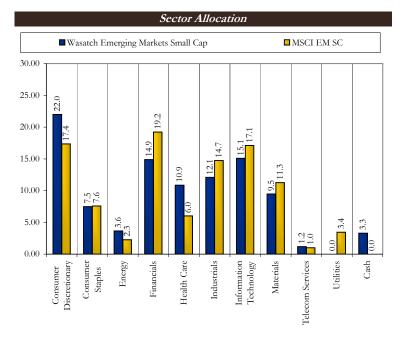
As of September 30, 2014, Wasatch Emerging Markets Small Cap held 114 securities in their portfolio.

Ten Largest Holdings (Weight)				
HOTEL SHILLA CO	2.3%	MERIDA INDUSTRY CO	1.8%	
PIDILITE INDUSTRIES	1.9%	BANGKOK LIFE ASSURANCE PCL NVDR	1.6%	
CHAILEASE HOLDING CO LTD.	1.8%	SECURITY BANK CORP.	1.6%	
INTL. CONTAINER TERMINAL SERVICES	1.8%	PARQUE ARAUCO SA	1.5%	
MINOR INTERNATIONAL PCL	1.8%	SHRIRAM CITY UNION FINANCE	1.5%	

#### Geographic Allocation

Markets		<u>Portfolio</u>	MSCI EM SC	+/-
	Brazil	5.5%	4.9%	0.5%
	Chile	2.3%	1.3%	1.1%
	China Free	5.1%	19.6%	-14.5%
	Colombia	1.0%	0.1%	0.8%
	Czech Republic	0.0%	0.1%	-0.1%
	Egypt	0.0%	1.0%	-1.0%
	Greece	0.0%	0.7%	-0.7%
	Hungary	0.0%	0.1%	-0.1%
	India	17.2%	6.7%	10.4%
	Indonesia	3.2%	3.4%	-0.2%
	Malaysia	2.2%	4.8%	-2.6%
	Mexico	5.6%	2.8%	2.8%
	Peru	2.5%	0.2%	2.2%
	Philippines	8.5%	1.3%	7.2%
	Poland	0.7%	1.2%	-0.6%
	Qatar	0.5%	0.8%	-0.3%
	Russia	0.1%	0.7%	-0.6%
	South Africa	2.4%	6.9%	-4.5%
	South Korea	12.5%	17.0%	-4.5%
	Sri Lanka	0.0%	0.0%	0.0%
	Taiwan	18.8%	19.5%	-0.7%
	Thailand	6.5%	4.5%	2.0%
	Turkey	2.0%	1.6%	0.4%
	UAE	0.7%	0.7%	0.1%
	Other*	2.8%	0.0%	2.8%
Total		100.0%	100.0%	

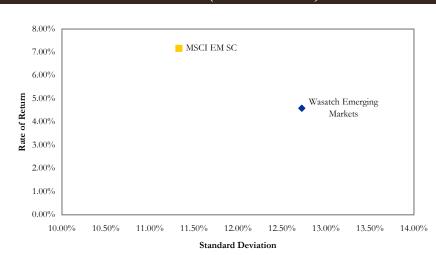




<sup>\*</sup>Other includes Canada, Hong Kong, and United Kingdom Characteristic data provided by manager and is representative of composite data.

For the Periods Ending September 30, 2014



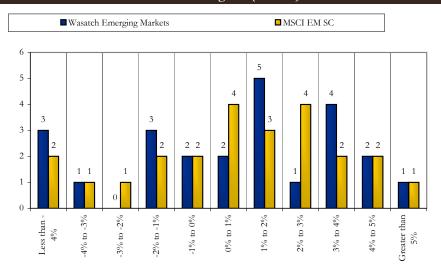


#### Portfolio Statistics

#### 2 Years

	Wasatch Emerging	
	Markets	MSCI EM SC
Return	4.59	7.17
Standard Deviation	12.73	11.33
Sharpe Ratio	0.36	0.63
Beta	1.03	1.00
Alpha	-0.21	
Up Capture	99.96	
Down Capture	119.48	
Correlation	91.36	
R Square	83.47	

#### Return Histogram (2 Years)

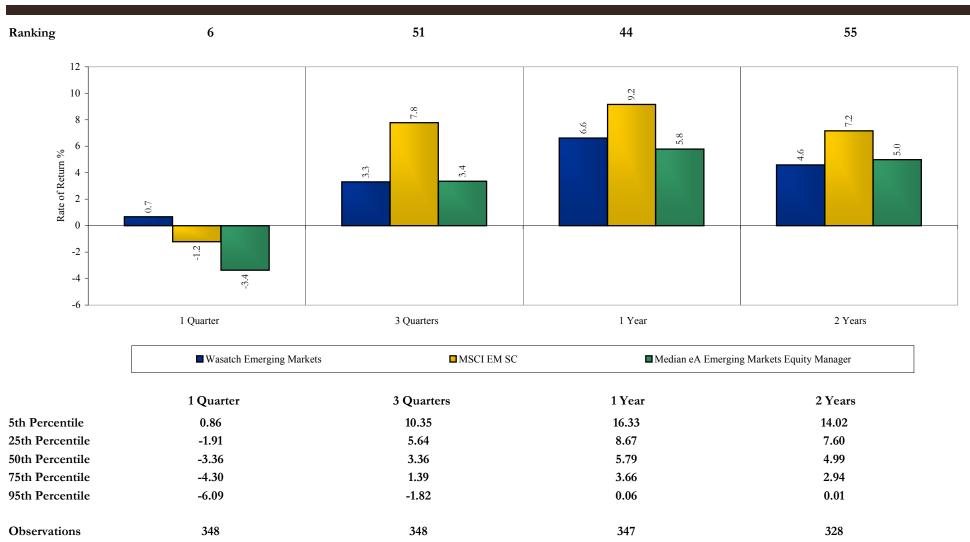


#### Return Analysis

	Wasatch Emerging Markets	MSCI EM SC
Number of Months	25	25
Highest Monthly Return	6.10%	6.49%
Lowest Monthly Return	-7.83%	-8.73%
Number of Pos. Months	16	17
Number of Neg. Months	9	8
% Positive Months	64.00%	68.00%

All information calculated using monthly data.

For the Periods Ending September 30, 2014



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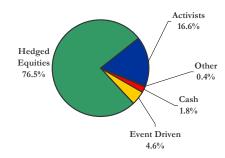
Long/Short Equity Manager Performance

#### Grosvenor

For the Periods Ending September 30, 2014

#### Strategy Allocation

Market Value: \$274,333,713



#### Strategy

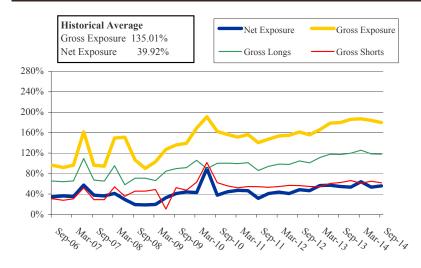
- " Equity Long/Short Hedge Fund of Funds
- " Client Inception Date: November 2003

#### Exposure

" Net Exposure: 55.89%

" Gross Exposure: 180.01%

#### Historical Net & Gross Exposure



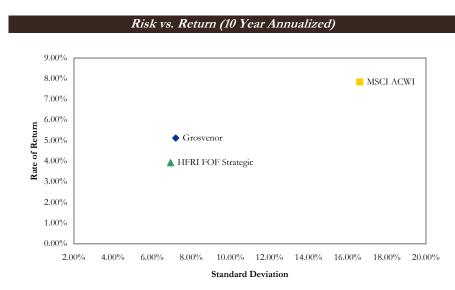
Characteristics provided by manager are the weighted average of GLSEF and GLSEF-B data.

#### Performance Goals

- Meet or exceed the return of the MSCI All Country World, over extended time periods (5 to 10 years).
- The volatility (standard deviation) of the portfolio should be Less than two-thirds the volatility of the MSCI All Country World.
- " The Beta of the portfolio relative to the MSCI All Country World Index should be  $\leq 0.7.$

## Grosvenor

For the Periods Ending September 30, 2014



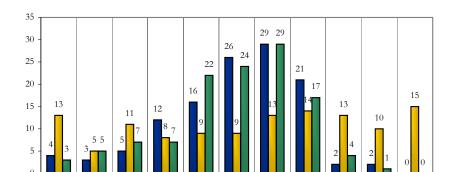
#### Portfolio Statistics

#### 10 Years

	Grosvenor	MSCI ACWI
Return	5.12	7.83
Standard Deviation	7.20	16.62
Sharpe Ratio	0.51	0.39
Beta	0.34	1.00
Alpha	0.18	
Up Capture	43.00	
Down Capture	34.89	
Correlation	79.05	
R Square	62.49	

#### Return Histogram (10 Years)

## ■ MSCI ACWI ■HFRI FOF Strategic



0% to 1%

1% to 2%

2% to 3%

3% to 4%

#### Return Analysis

	Grosvenor	MSCI ACWI
Number of Months	131	131
Highest Monthly Return	4.12%	11.90%
Lowest Monthly Return	-10.06%	-19.79%
Number of Pos. Months	88	82
Number of Neg. Months	43	49
% Positive Months	67.18%	62.60%

All information calculated using monthly data.

-4% to -3%

■ Grosvenor

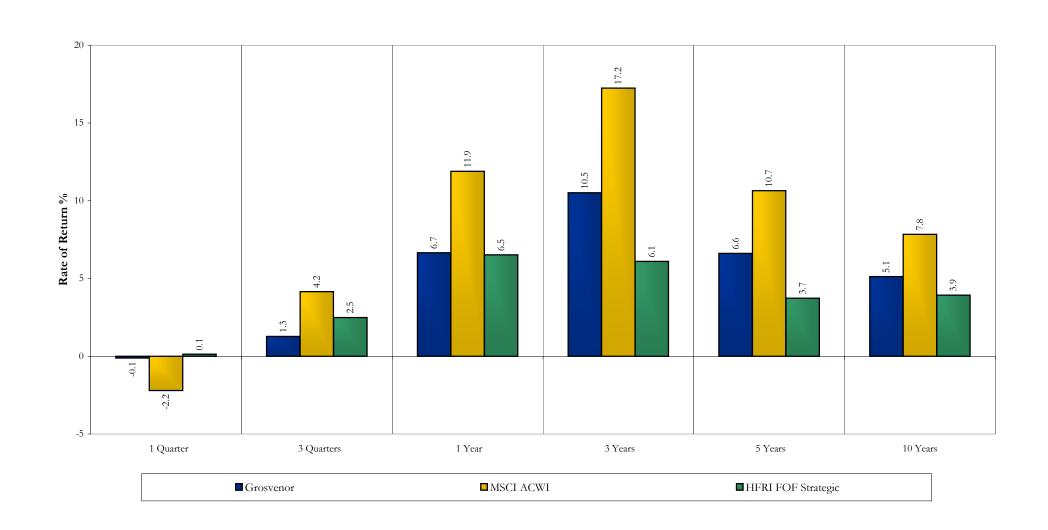
-3% to -2%

2% to -1%

-1% to 0%

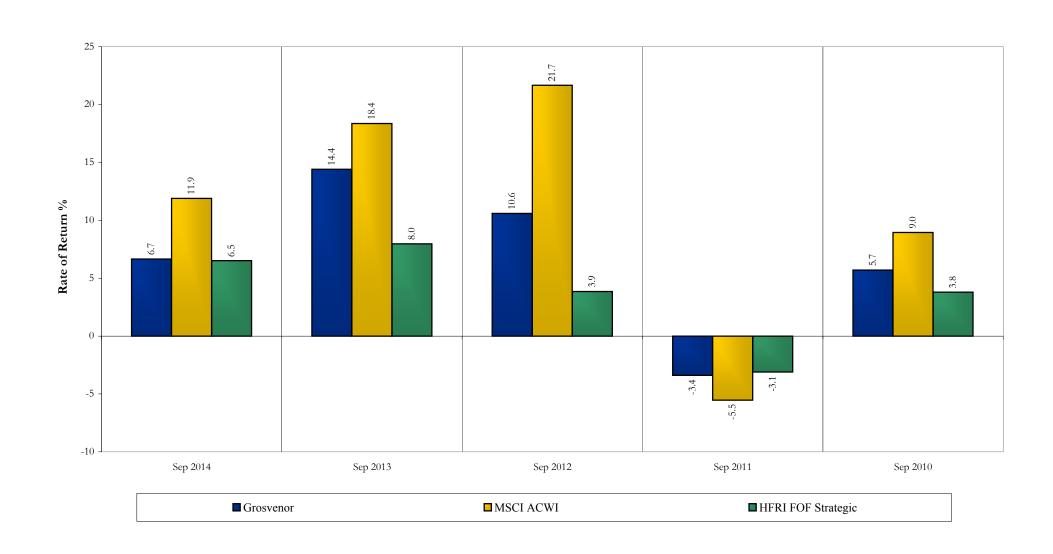
Grosvenor

For the Periods Ending September 30, 2014



Grosvenor

One Year Periods Ending September



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Fixed Income Manager Performance

For the Period Ending September 30, 2014

#### Account Description

#### Performance Goals

♦ Strategy: U.S. Core Fixed Income

♦ Outperform the Barclays Capital Aggregate Index.

♦ Vehicle: Separate Account

• Over rolling three year periods, rank above median in a core bond universe.

♦ Benchmark: Barclays Capital Aggregate

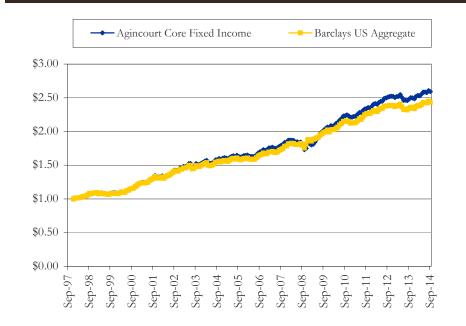
♦ Inception Date: October 1999

♦ Fees: 25 bps on the first \$25 million, 20 bps on the next \$75 million, 15 bps on the next \$50 million, and 10 bps on the next \$50 million.

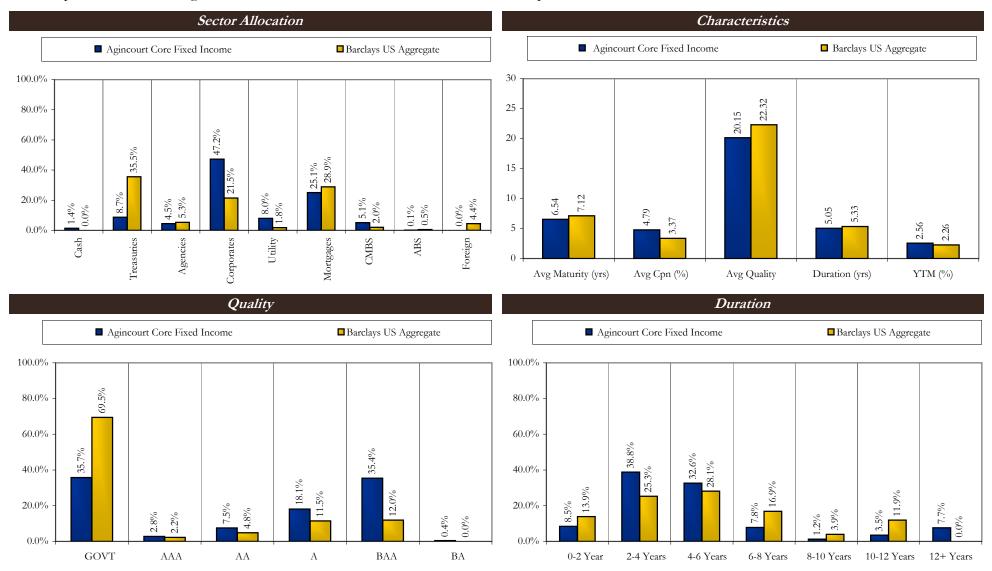
#### Dollar Growth Summary (in 000s)

	This Quarter	Last 12 Months
Beginning Market Value	172,220	165,290
Net Additions	-77	-215
Return on Investment	347	7,414
Income	1,953	7,300
Gain/Loss	-1,606	114
Ending Market Value	172,489	172,489

#### Growth of a Dollar



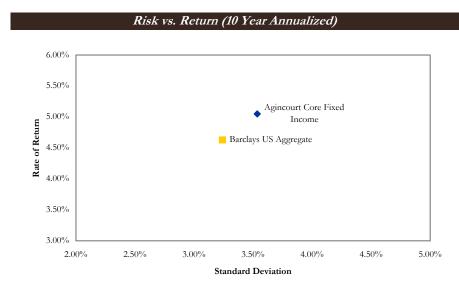
As of September 30, 2014, Agincourt Core Fixed Income held 233 securities in their portfolio.



For the Periods Ending September 30, 2014

Correlation

R Square



#### 10 Years **Agincourt Core Barclays US** Fixed Income Aggregate Return 5.05 4.63 **Standard Deviation** 3.54 3.24 Sharpe Ratio 1.03 0.99 Beta 0.98 1.00 Alpha 0.04 Up Capture 105.33 **Down Capture** 98.48

90.23

81.41

Portfolio Statistics

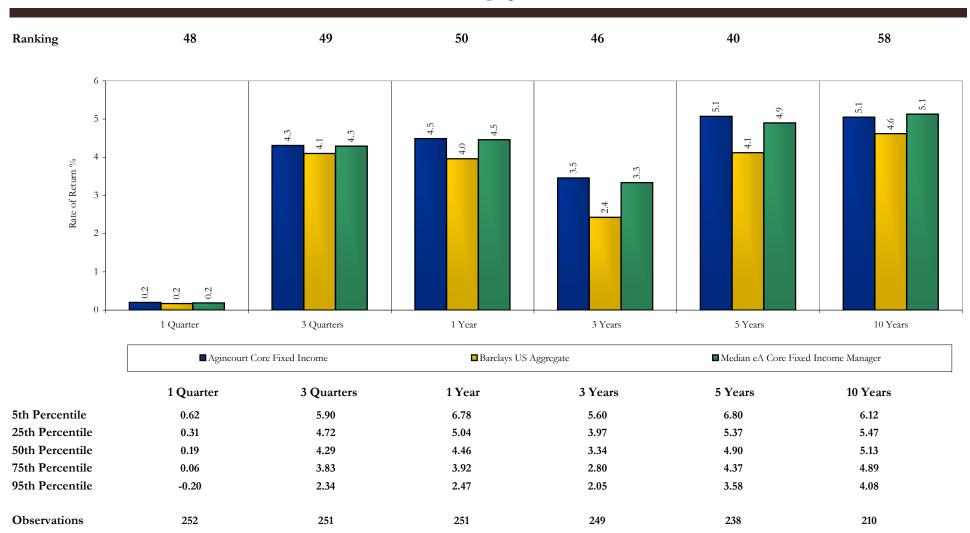
#### Return Histogram (10 Years) ■ Agincourt Core Fixed Income ■ Barclays US Aggregate 60 46 48 50 40 3232 30 20 10 0 0 Greater than 5% -2% to -1% 1% to 2% 4% to 5% -1% to 0% 0% to 1%2% to 3% 3% to 4% -3% to -2% -4% to -3%

	Agincourt Core Fixed Income	Barclays US Aggregate
Number of Months	201	201
Highest Monthly Return	3.80%	3.73%
Lowest Monthly Return	-3.54%	-3.36%
Number of Pos. Months	140	138
Number of Neg. Months	61	63
% Positive Months	69.65%	68.66%

Return Analysis

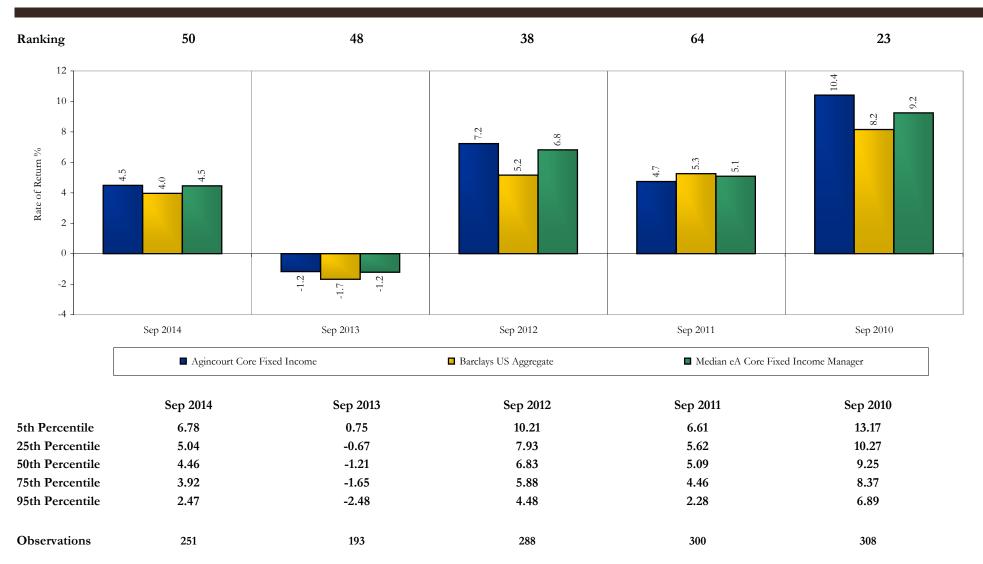
All information calculated using monthly data.

For the Periods Ending September 30, 2014



The numbers above the bars represent the manager's ranking for this portfolio versus the core bond universe. The rankings are on a scale of 1 to 100 with 1 being the best.

One Year Periods Ending September



The numbers above the bars represent the manager's ranking for this portfolio versus the core bond universe. The rankings are on a scale of 1 to 100 with 1 being the best.

For the Period Ending September 30, 2014

#### Account Description

Performance Goals

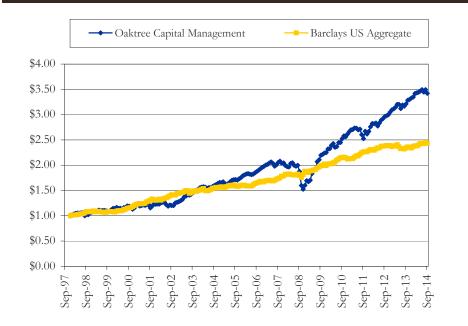
- ♦ Strategy: Domestic High Yield Fixed Income and Domestic and Int'l Convertible Securities
- ♦ Vehicle: Commingled Fund
- ♦ Benchmark: Barclays Capital Aggregate
- ♦ Inception Date: December 1997
- ♦ Fees: 50 bps

♦ Each separate portfolio outperforms its relevant benchmark.

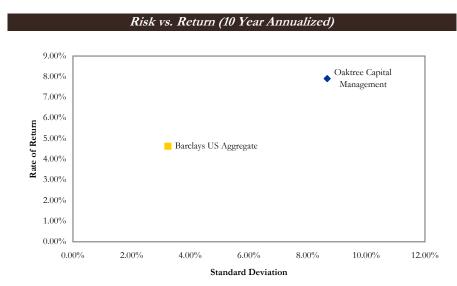
## Dollar Growth Summary (in 000s)

#### This Quarter Last 12 Months Beginning Market Value 138,939 128,196 Net Additions -187 -758 Return on Investment -2,930 8,384 Income 1,655 9,336 Gain/Loss -4,584 -952 Ending Market Value 135,822 135,822

#### Growth of a Dollar



For the Periods Ending September 30, 2014

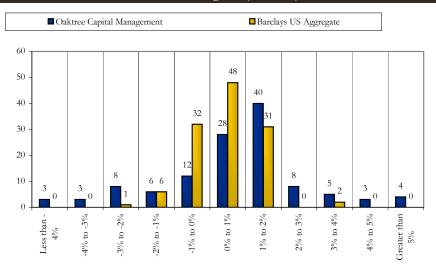


# Portfolio Statistics

10 Years

	<u> 10 10 10 10 </u>	
	Oaktree Capital Management	Barclays US Aggregate
Return	7.91	4.63
Standard Deviation	8.67	3.24
Sharpe Ratio	0.75	0.99
Beta	0.68	1.00
Alpha	0.41	
Up Capture	125.82	
Down Capture	34.53	
Correlation	25.36	
R Square	6.43	

#### Return Histogram (10 Years)

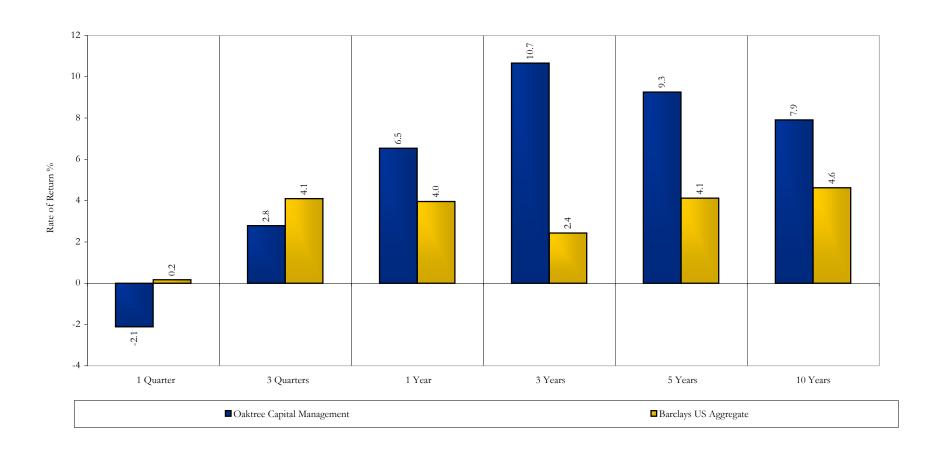


#### Return Analysis

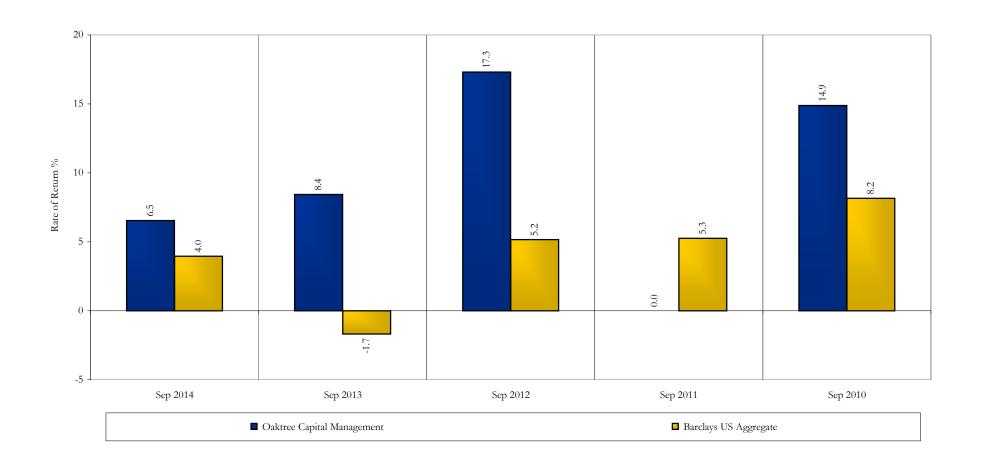
	Oaktree Capital Management	Barclays US Aggregate
Number of Months	201	201
Highest Monthly Return	7.58%	3.73%
Lowest Monthly Return	-14.86%	-3.36%
Number of Pos. Months	145	138
Number of Neg. Months	56	63
% Positive Months	72.14%	68.66%

All information calculated using monthly data.

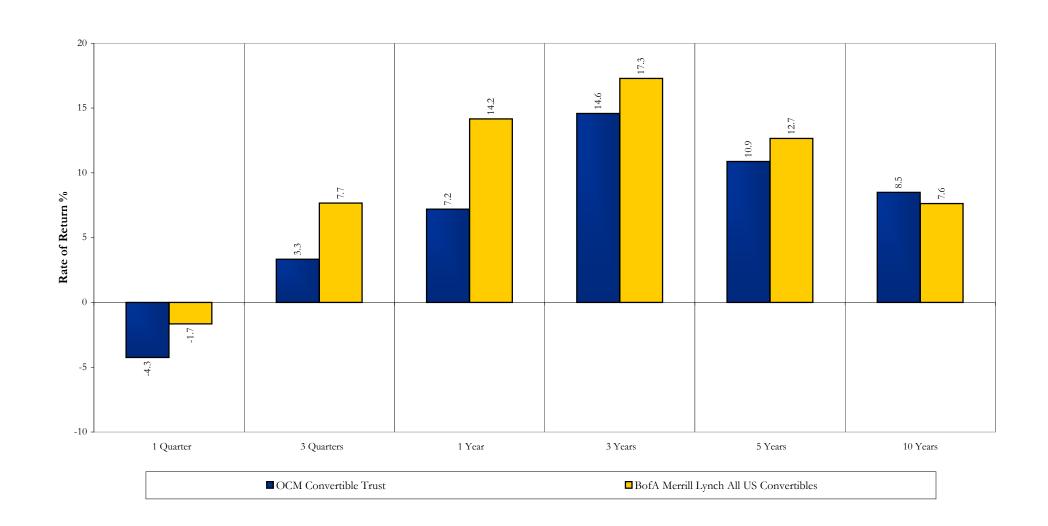
For the Periods Ending September 30, 2014



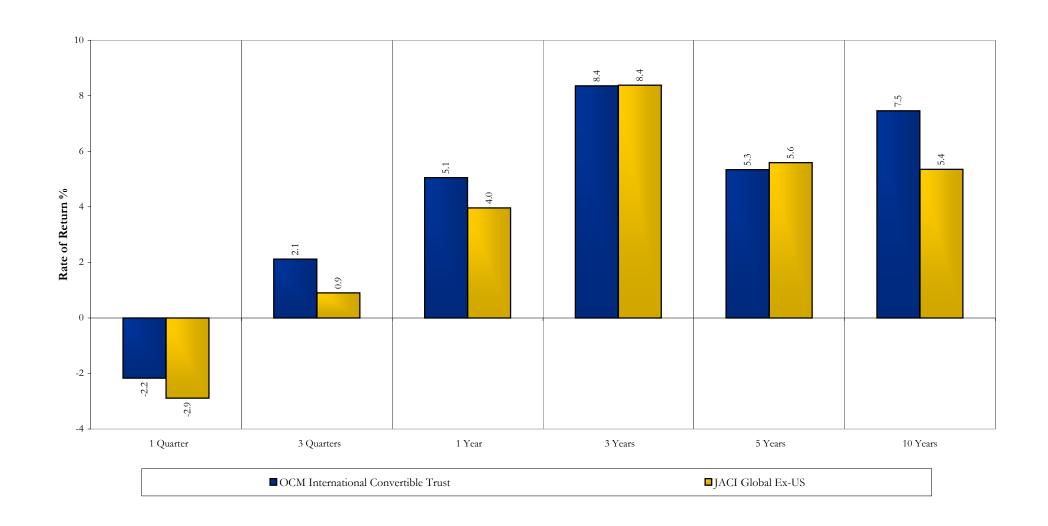
One Year Periods Ending September



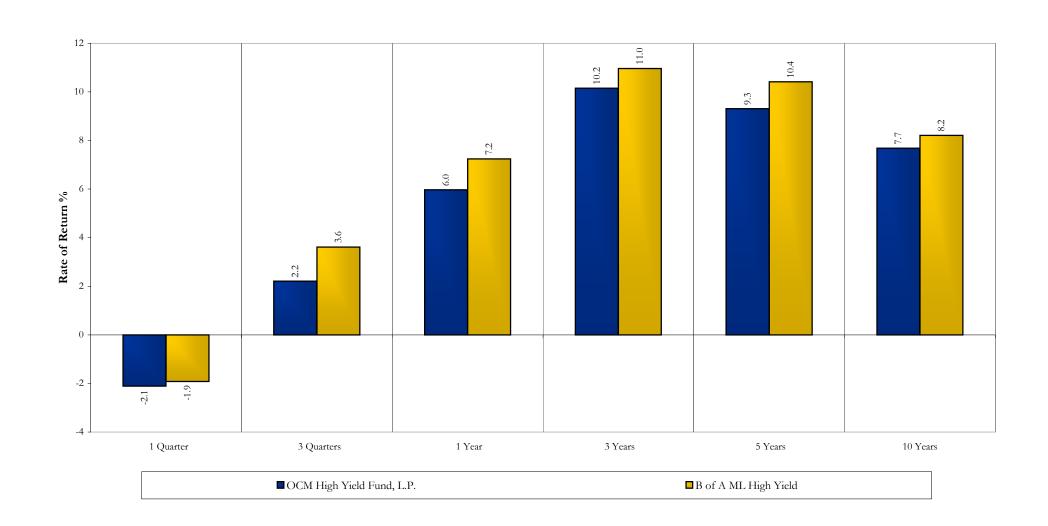
## Oaktree Capital Management - Convertible Trust



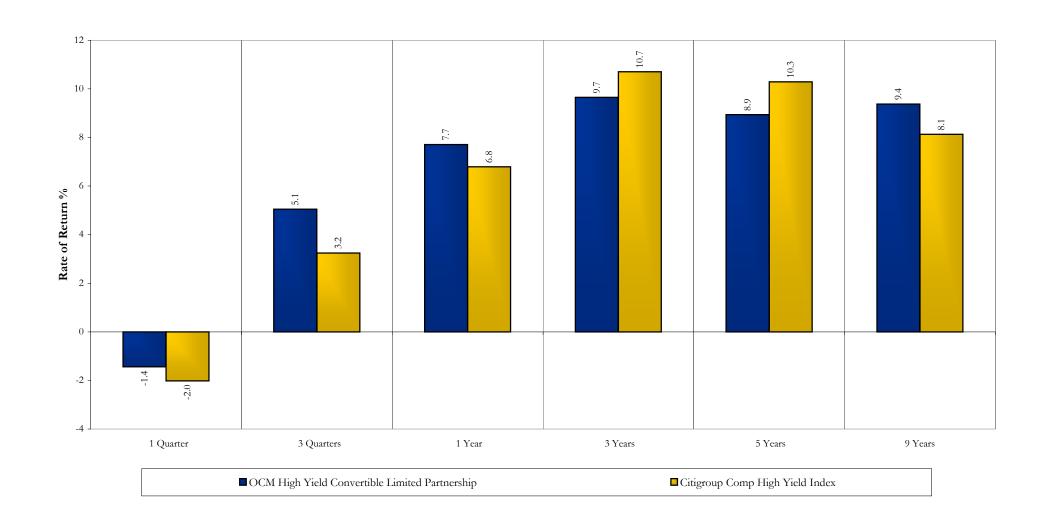
## Oaktree Capital Management - International Convertible Trust



## Oaktree Capital Management - High Yield Fund, L.P.



## Oaktree Capital Management - High Yield Fund Convertible Limited Partnership



## Loomis Sayles Global Bond

For the Period Ending September 30, 2014

### Account Description

#### Performance Goals

♦ Strategy: Global Fixed Income

♦ Vehicle: Commingled Trust

♦ Benchmark: Citigroup World Government Bond Index Unhedged

♦ Inception Date: May 2008

♦ Fees: 35 bps

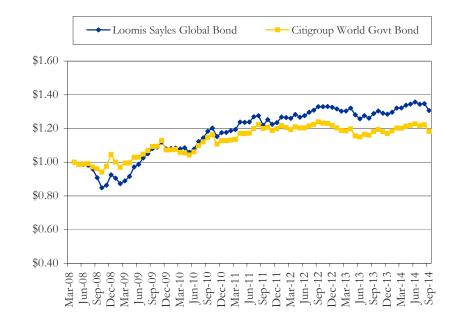
٠	Outperform	the Citigroup	World	Government	Bond	Index	Unhedged.
•							

♦ Rank above the median in a universe of Global Fixed Income peers over a full market cycle.

### Dollar Growth Summary (in 000s)

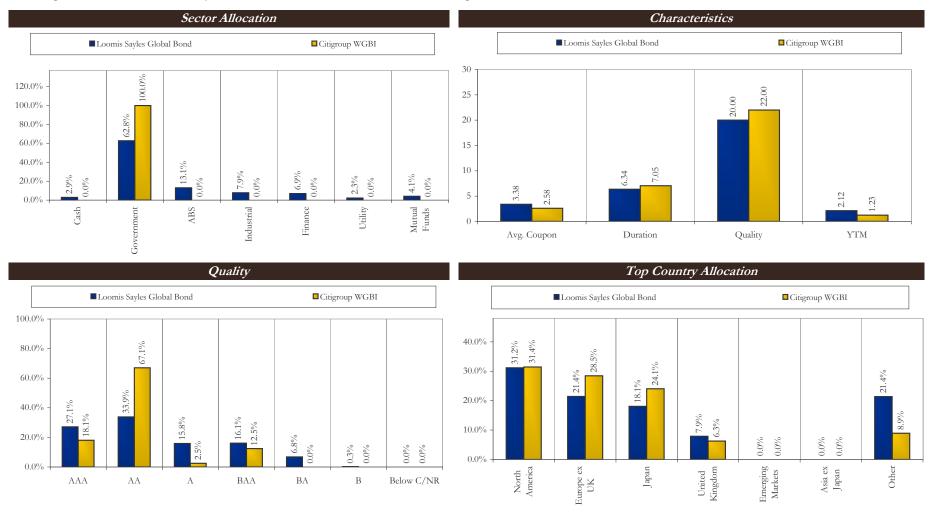
	This Quarter	Last 12 Months
Beginning Market Value	96,256	91,631
Net Additions	-78	-306
Return on Investment	-3,550	1,304
Income	0	0
Gain/Loss	-3,550	1,304
Ending Market Value	92,628	92,628

### Growth of a Dollar



## Loomis Sayles Global Bond

As of September 30, 2014, Loomis Sayles Global Bond Fund held 257 securities in their portfolio.



All characteristic data provided by manager.

Rate of Return

1.00%

0.00%

6.00%

6.50%

7.00%

## Loomis Sayles Global Bond

For the Periods Ending September 30, 2014



### Portfolio Statistics

#### 6 Years **Loomis Sayles** Citigroup World Govt Global Bond **Bond** Return 6.25 3.52 **Standard Deviation** 8.05 7.05 Sharpe Ratio 0.77 0.49 Beta 1.01 1.00 Alpha 0.22 Up Capture 125.33 **Down Capture** 101.41 Correlation 88.54 R Square 78.39

### Return Histogram (6 Years)

8.00%

Standard Deviation

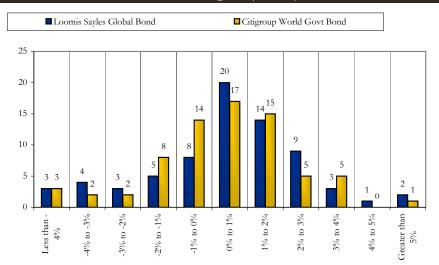
8.50%

9.00%

9.50%

10.00%

7.50%



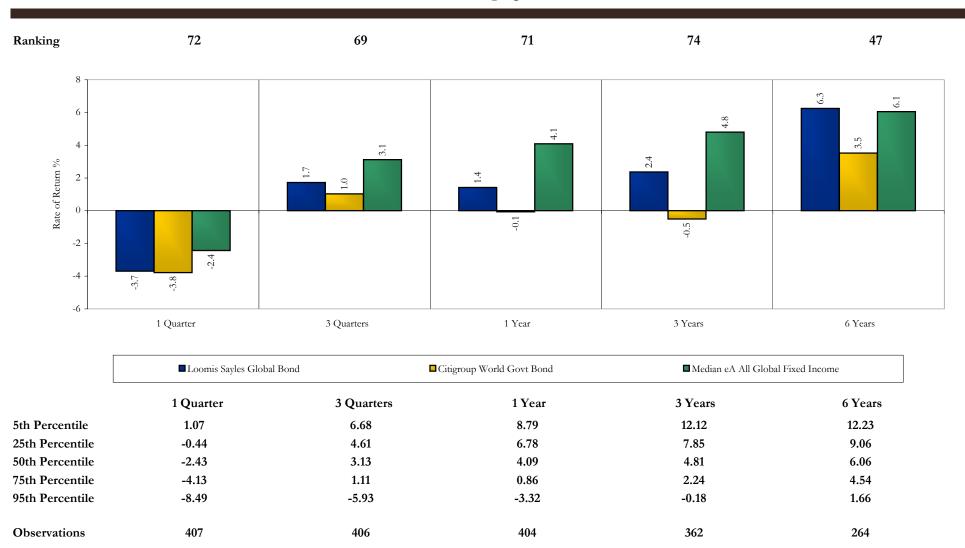
#### Return Analysis

	Loomis Sayles Global Bond	Citigroup World Govt Bond
Number of Months	77	77
Highest Monthly Return	7.16%	7.11%
Lowest Monthly Return	-6.59%	-5.03%
Number of Pos. Months	49	45
Number of Neg. Months	28	32
% Positive Months	63.64%	58.44%

All information calculated using monthly data.

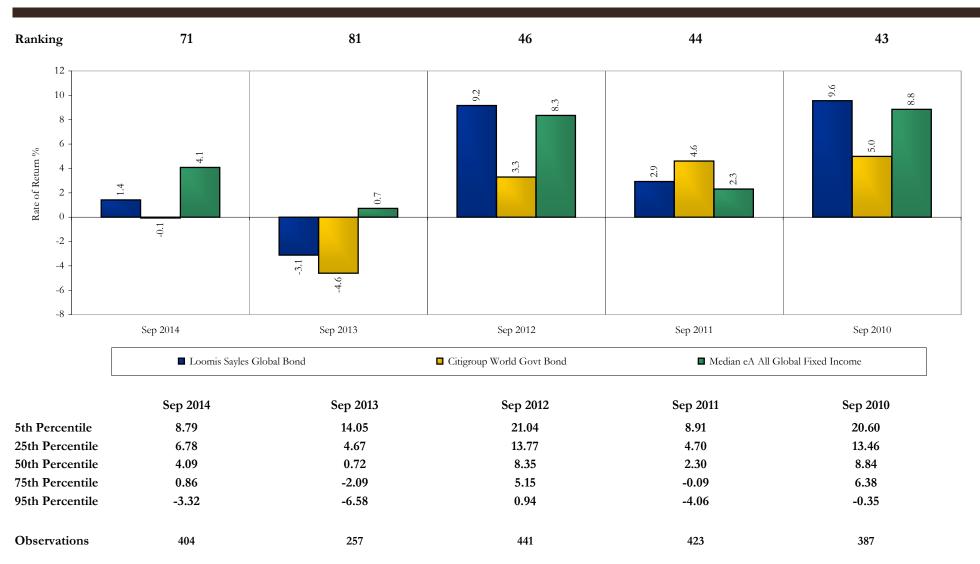
## Loomis Sayles Global Bond

For the Periods Ending September 30, 2014



## Loomis Sayles Global Bond

One Year Periods Ending September



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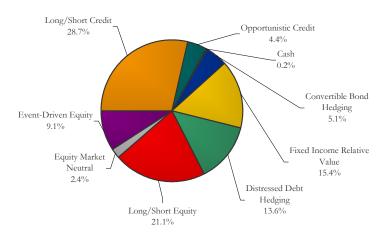
Absolute Return Manager Performance

## **PAAMCO**

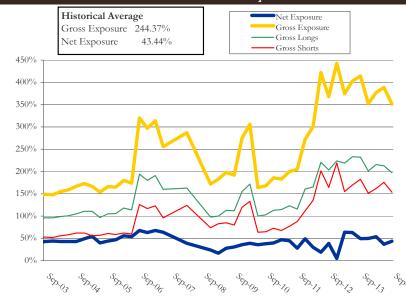
For the Periods Ending September 30, 2014



Market Value: \$189,823,742



#### Historical Net & Gross Exposure



Characteristic data provided by manager.

### Strategy

- " Low Volatility Hedge Fund of Funds
- " Client Inception Date: September 2002
- " Redemption: Quarterly with 60 days written notice

#### Objectives and Constraints

- " Target annualized return: 10-12%
- " Target annualized standard deviation: approximate the standard deviation of the Barclays Capital Aggregate
- " Maximum number of managers: 55
- " Allocation to any manager: not to exceed 5% at cost or 7% at market value
- " Allocation to Convertible Bond Hedging: 20-40%
- " Allocation to Sovereign Debt & Mortgage Hedging: 0-10%
- " Allocation to Credit Hedging & Distressed Debt Hedging: 0-25%
- " Allocation to Merger Arbitrage: 0-20%
- " Allocation to Equity Market Neutral & Long/Short Equity: 20-45%
- " Allocation to Short Biased: 0-5%
- " Allocation to Cash: 0-5%

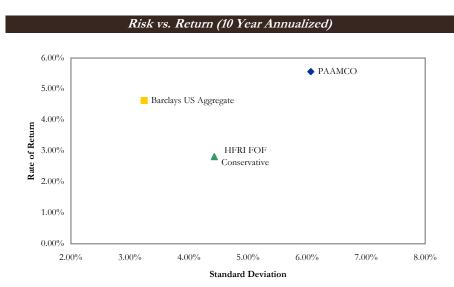
### Exposure

" Net Exposure: 43.8%

" Gross Exposure: 351.2%

## **PAAMCO**

For the Periods Ending September 30, 2014



#### 10 Years **Barclays US PAAMCO** Aggregate Return 5.56 4.63 **Standard Deviation** 6.06 3.24 Sharpe Ratio 0.68 0.99 Beta -0.03 1.00 Alpha 0.48 Up Capture 61.56 **Down Capture** -51.69 Correlation -1.58 R Square

0.03

Portfolio Statistics

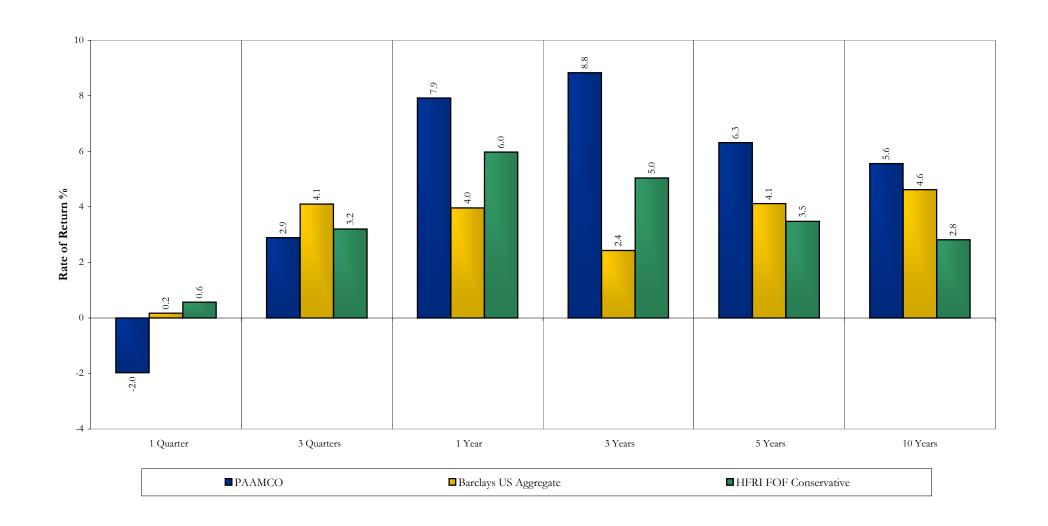
### Return Histogram (10 Years) ■ PAAMCO ■ Barclays US Aggregate ■ HFRI FOF Conservative 60 50 40 30 20 10 $1_{00}$ 2% to 3% 0% to 1% 3% to 4% -3% to -2% 2% to -1% -1% to 0% 1% to 2% -4% to -3%

	PAAMCO	Barclays US Aggregate
Number of Months	144	144
Highest Monthly Return	4.90%	3.73%
Lowest Monthly Return	-9.06%	-3.36%
Number of Pos. Months	107	97
Number of Neg. Months	37	47
% Positive Months	74.31%	67.36%

Return Analysis

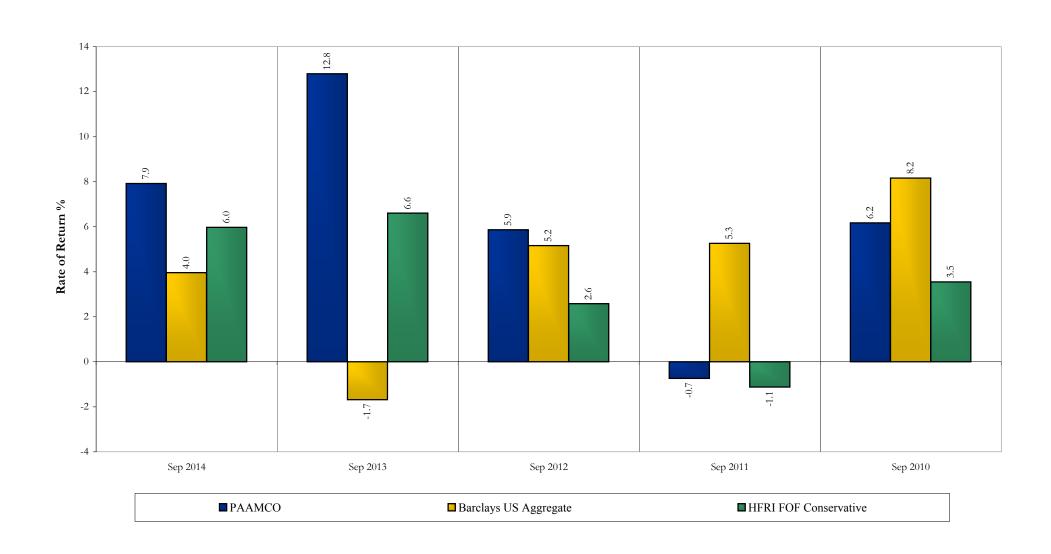
All information calculated using monthly data.

**PAAMCO** 



**PAAMCO** 

One Year Periods Ending September

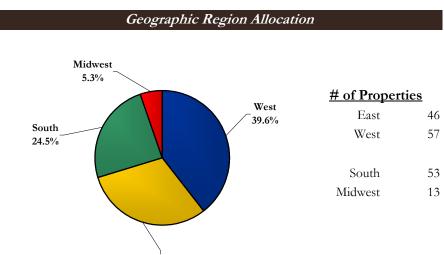


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Real Assets Manager Performance

## JP Morgan Strategic Property Fund

For the Periods Ending September 30, 2014



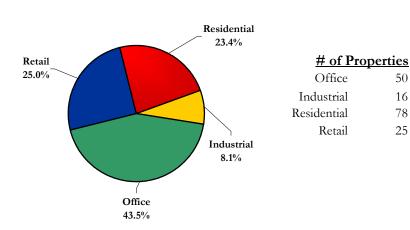
## Strategy & Objective

- ♦ Core Commingled Real Estate Fund
- ♦ Exceed the total return of the NCREIF Property Index and rank in the upper half in a universe of core commingled real estate fund peers.

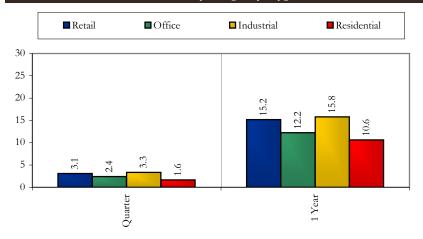
Characteristics								
\$ 81,288,739								
November 2007								
\$ 32,907,230,663								
\$ 23,697,489,139								
\$ 665,375,080								
1.26%								
169								
376								



East 30.7%



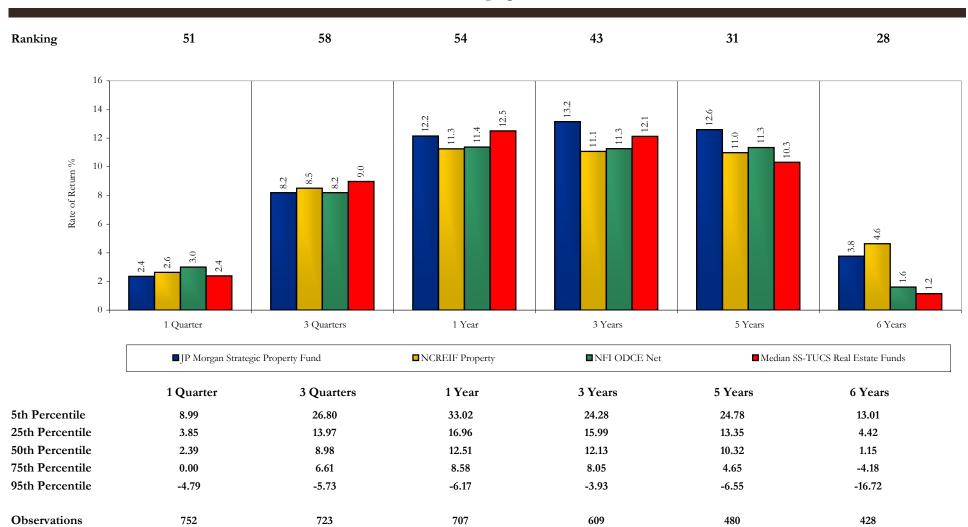
### Returns by Property Type



Data provided by the manager.

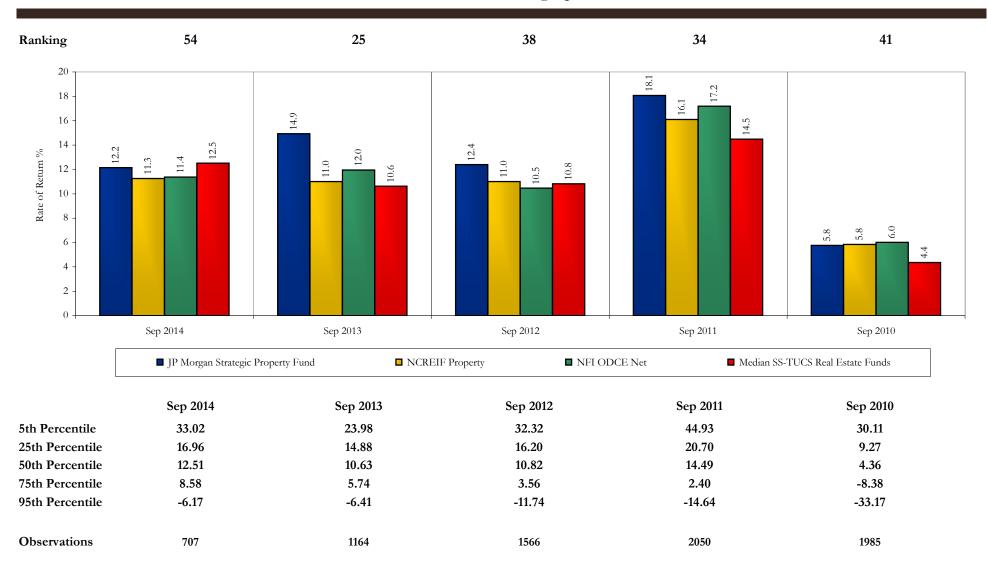
## JP Morgan Strategic Property Fund

For the Periods Ending September 30, 2014



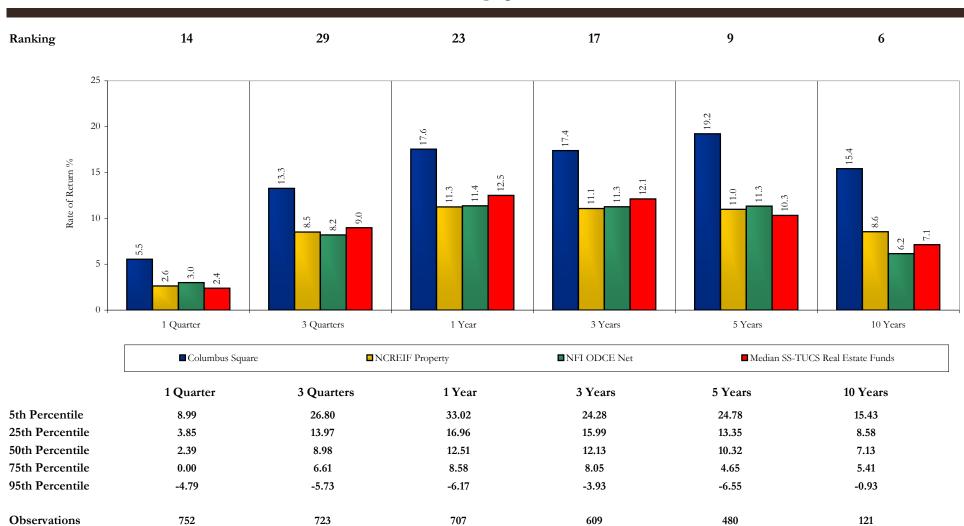
## JP Morgan Strategic Property Fund

One Year Periods Ending September



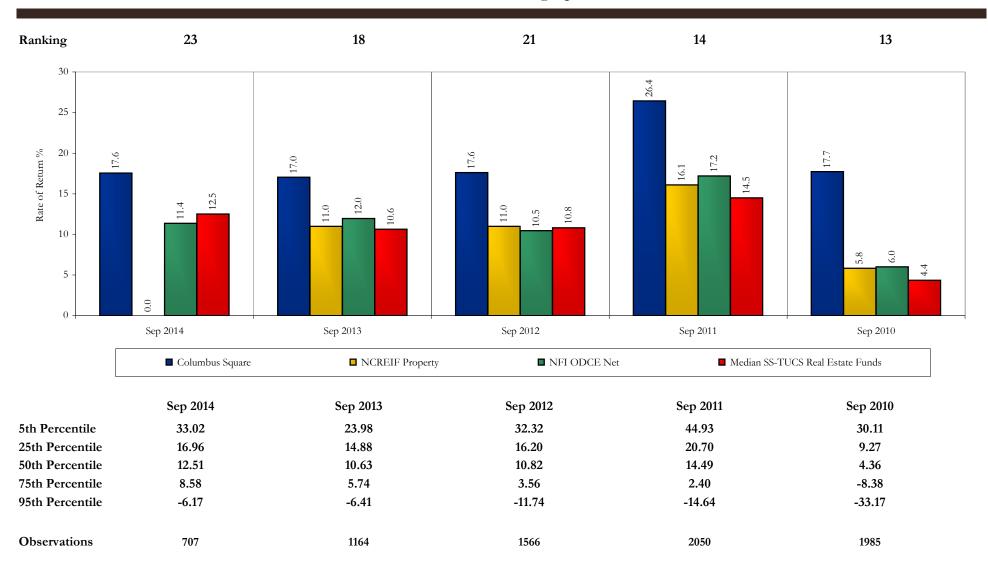
## **Columbus Square**

For the Periods Ending September 30, 2014

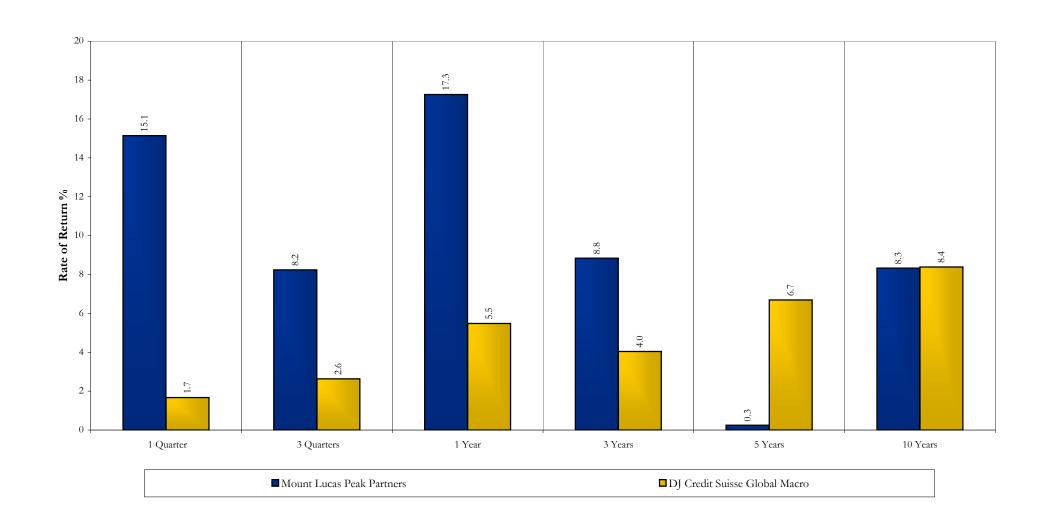


## Columbus Square

One Year Periods Ending September

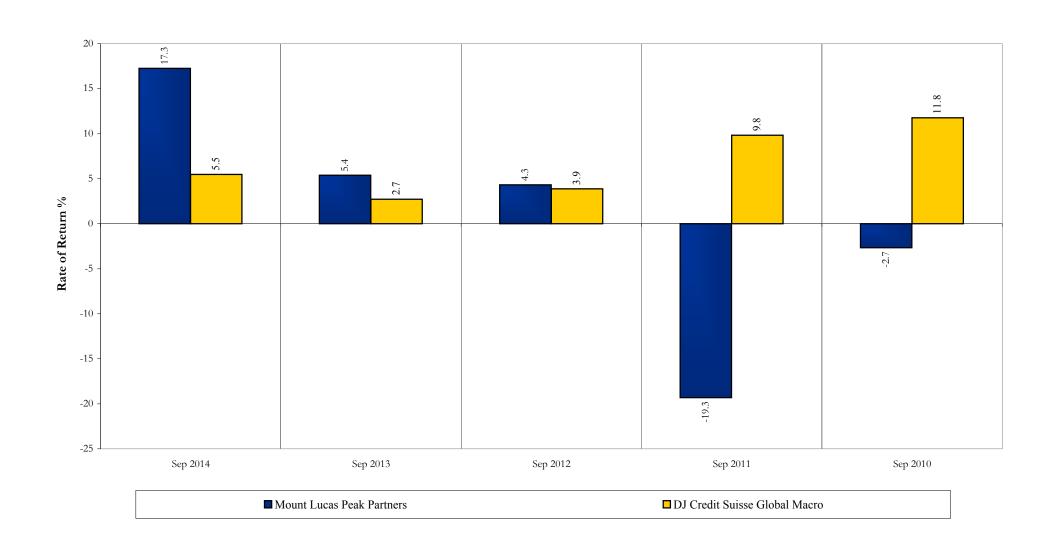


## **Mount Lucas Peak Partners**



## Mount Lucas Peak Partners

One Year Periods Ending September



## Gresham Tap Fund

For the Period Ending September 30, 2014

### Account Description

Performance Goals

♦ Outperform the Bloomberg Commodity Index over a complete market cycle.

♦ Strategy: Commodities

♦ Vehicle: Commingled Fund

♦ Inception Date: August 2014

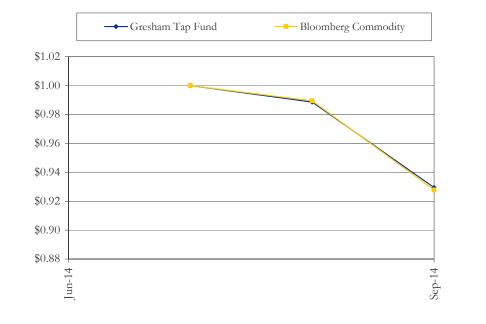
♦ Benchmark: Bloomberg Commodity Index

♦ Fees: 75 bps

Dollar	Growth	Summary	(in 000s)
--------	--------	---------	-----------

	This Quarter	Last 12 Months
Beginning Market Value	0	0
Net Additions	75,000	75,000
Return on Investment	-5,292	-5,292
Income	0	0
Gain/Loss	-5,292	-5,292
Ending Market Value	69,708	69,708

### Growth of a Dollar



### Gresham TAP Fund

For the Periods Ending September 30, 2014

	A	ttribution Ana	lysis and E	Bloomberg Co	ommodity (	Comparison					
		Sep Ending	Weights	MTD RO	OI %	ROI DII	FF	YTD RO	I %	ROI DII	F
			Bloomberg	TAP	Bloomberg	Abs E	est. Wgtd	TAP	Bloomberg	Abs E	st. Wgtd
AGRICULTURE											
	Corn	3.50%	5.75%	-12.06	-12.06	0.00	0.14	-27.15	-27.59	0.44	0.6
	Soybean	5.45%	4.32%	-10.76	-10.84	0.08	-0.05	-13.45	-14.44	0.98	0.0
	Wheat (CBOT)	2.05%	2.81%	-15.25	-15.22	-0.03	0.10	-26.03	-25.69	-0.34	0.2
	Wheat (KC)	0.82%	1.11%	-13.38	-13.19	-0.19	0.02	-15.08	-14.83	-0.25	0.0
	Wheat (MGE)	0.92%		-15.28		-15.28	-0.09	-16.88		-16.88	-0.1
	Soybean Meal	2.32%	2.05%	-14.66	-14.77	0.11	-0.02	-7.25	-7.95	0.70	0.0
	Soybean Oil	1.26%	2.56%	0.77	0.72	0.05	-0.08	-16.67	-18.81	2.14	0.2
	Group SubTotal		18.59%	-11.74	-11.10	-0.64	0.01	-18.01	-20.17	2.16	1.0
ENERGY	·										
	Crude Oil	9.80%	8.75%	-4.56	-4.06	-0.49	-0.02	-1.80	-1.78	-0.02	0.0
	Brent Crude	9.41%	6.19%	-8.83	-8.82	-0.01	-0.09	-12.58	-12.44	-0.14	-0.2
	Heating Oil	3.73%	3.55%	-7.52	-7.54	0.02	0.00	-12.29	-12.33	0.04	-0.0
	Gas Oil	1.22%	0.007	-7.30	-7.30	-0.01	-0.01	-14.66	-14.74	0.08	-0.1
	Natural Gas	7.26%	9.68%	-0.41	0.12	-0.53	-0.18	-0.39	2.59	-2.99	-0.4
	Unleaded Gas (RBOB)	3.28%	3.48%	-6.26	-5.79	-0.48	-0.02	-7.78	-8.54	0.76	0.0
	Group SubTotal		31.65%	-5.52	-4.41	-1.11	-0.32	-6.81	-4.39	-2.41	-0.0
INDUSTRIAL METALS	Group Sub Fotal	34.7070	31.0370	3.32	1.11	7.77	-0.52	0.01	1.52	-2.41	-0.0
	Aluminum	5.26%	5.50%	-7.06	-7.15	0.08	0.01	3.91	3.52	0.39	0.0
	Copper (LME)	6.88%	3.3070	-4.26	-4.17	-0.09	0.13	-8.62	-8.48	-0.15	-0.2
	Copper (NY)	2.24%	7.13%	-4.20 -4.84	-4.17 -4.84	0.00	-0.07	-0.02	-0.40	0.10	0.3
	Nickel	1.52%	2.63%	-13.10	-13.37	0.00	0.05	16.45	16.07	0.10	-0.0
	Zinc	1.46%	2.74%	-3.20	-3.20	0.00	-0.04	9.77	9.31	0.45	-0.1
	Lead	0.91%	10.000/	-6.47	-6.52	0.05 0.57	0.00	-7.09	-7.35	0.27 -1.23	-0.0
LIVESTOCK	Group SubTotal	18.27%	18.00%	-6.08	-6.65	0.5/	0.09	-1.96	-0.73	-1.23	-0.1
LIVESTOCK	Live Cattle	6.70%	4.16%	C 25	6.26	0.08	0.29	24.91	22.02	1.88	0.6
	Lean Hogs	2.44%	2.20%	6.35 3.02	4.60	-1.58	-0.03	22.02	23.03 11.07	1.00	0.6
	Feeder Cattle	1.78%	2.20 / 0	9.02	9.28	-0.26	0.23	38.13	38.46	-0.33	0.5
	Group SubTotal		6.35%	6.00	5.74	0.26	0.49	26.96	17.81	9.15	1.4
PRECIOUS METALS											
	Gold	10.40%	12.05%	-5.89	-5.89	0.00	0.00	0.62	0.57	0.05	-0.0
	Silver	2.70%	3.79%	-12.49	-12.49	0.00	0.07	-12.66	-12.73	0.07	0.0
	Platinum Palladium	0.78% 0.45%		-8.84 -14.78		-8.84 -14.78	-0.02 -0.04	-5.65 7.44		-5.65 7.44	0.0 0.0
	Group SubTotal	14.33%	15.84%	-7.66	-7.56	-0.11	0.01	-2.32	-2.96	0.63	0.0
FOODS & FIBERS	Group Sub Folia	1113570	. 1010170	7.00	, ,,50		0,01		2.70	0.07	0.0
	Cotton	1.08%	1.21%	-9.02	-7.81	-1.21	-0.01	-20.44	-21.51	1.06	0.0
	Sugar	1.79%	4.30%	-8.22	-8.31	0.09	0.04	-21.00	-21.73	0.74	0.3
	Coffee (ICE)	1.10%	4.06%	-3.90	-3.90	0.00	-0.07	63.58	63.61	-0.03	-1.1
	Coffee (LIFFE)	0.85%		-3.06		-3.06	0.03	17.40	20.74	17.40	0.1
	Cocoa Group SubTotal	0.64% 5.46%	9.57%	1.49 -5.69	2.20 -6.39	-0.71 <b>0.70</b>	0.04 0.04	19.87 -1.62	20.74	-0.87 -3.71	0.1 -0.4
TOTAL GROSS RETURN	Group Sub Fotal	100.00%	100.00%	-5.09 -5.91	-6.23	0.70	0.04	-1.02 -4.28	-5.61	-5./1	-0.4 1.3

Data provided by manager.

<sup>-</sup>A composite weighted return is shown for Wheat, Crude Oil, Heating Oil and Copper. Wheat (KC), Brent Crude, Gas Oil, Copper (NY) and Cocoa were added to TAP's portfolio in the middle of January 2008. Wheat (MGE) was added to TAP's portfolio in the middle of January 2010.

<sup>-</sup>MTD ROI% and YTD ROI% columns show TAP and Bloomberg individual commodity returns.

<sup>-&#</sup>x27;Abs' is the absolute difference in ROI between TAP and Bloomberg for each commodity. 'Est. Wgtd' is the portfolio effect (TAP's return x TAP's period avg. wgt. - Bloomberg's return x Bloomberg's period avg. wgt.). 'Average Weights' is calculated using month-end weights.

<sup>-</sup>All returns are estimates. TOTAL GROSS RETURN is gross of fees and includes cash returns. All indicated TAP returns are net of commissions and gross of management fees.

# Private Equity

## **Private Equity Composite**

For the Periods Ending September 30, 2014

### Summary of Cash Flows for September 2014

Cash Outflows	Cash Inflows	Net Cash Flow
(\$1,611,451.00)	\$6,569,960.00	\$4,958,509.00

### Summary of Portfolio Inception to Date

Investment			Committed		Remaining				A	djusted Ending			Multiple to
Type	Fund Name	Inception Date	Capital	С	ommitment	Coı	ntributed Capital	Distributions		Value		Total Value	Cost
Distressed	Oaktree Opportunities Fund II	Feb-98	\$ 3,000,000	•		\$	3,000,000	\$ 4,523,349	•	2,771	ę	4,526,120	1.51
Distressed	Oaktree Opportunities Fund III	Sep-99	\$ 5,000,000		_	\$	5,000,000	\$ 7,454,451		55,294		7,509,745	1.50
	Oaktree Opportunities Fund IV	Dec-01	\$ 10,000,000			\$		\$ 16,774,041		24,668		16,798,709	1.68
	Siguler Guff Dist Opp I	Jan-03	\$ 20,000,000		741,414	l "	19,568,416			1,701,493		30,995,130	1.58
	Oaktree Opportunities Fund V	Jun-04	\$ 4,000,000	\$	771,717	\$	4,000,000	\$ 6,263,208		351,540		6,614,748	1.65
	Oaktree Opportunities Fund VI	Aug-05	\$ 4,000,000			\$	4,000,000			519,326		6,382,425	1.60
	Siguler Guff Dist Opp II	Sep-05	\$ 20,000,000		_	\$	20,006,044			4,072,747		28,892,276	1.44
	Oaktree Opportunities VII A	Mar-07	\$ 7,500,000			\$	7,554,219			1,579,516		10,507,622	1.39
	Oaktree Opportunities VII B	May-08	\$ 7,500,000		750,000		6,750,000			1,642,474		12,026,282	1.78
	Siguler Guff Dist Opp III	Aug-08	\$ 15,000,000		1,050,000	_	14,030,311			9,365,729		21,348,105	1.52
	Oaktree Opportunities VIII	Nov-09	\$ 7,500,000		750,000		6,750,000			6,068,526		10,270,379	1.52
	Oaktree Opportunities IX	Jun-12	\$ 7,500,000		1,875,000	_		\$ -	\$	6,011,405		6,011,405	1.07
	Oaktree European Dislocation Fund	Oct-13	\$ 7,500,000	\$	6,127,500	_	1,372,500		\$	723,053		1,465,171	1.07
	Total Distressed	Feb-98	\$ 118,500,000		11,293,914		107,656,490			32,118,542	\$	163,348,117	1.52
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, , .	·	,,		·	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,	
Venture Capital	Weiss, Peck & Greer V, LLC	Jul-99	\$ 7,000,000	\$	67,594	\$	6,932,406	\$ 4,342,924	\$	242,640	\$	4,585,564	0.66
	Firstmark Venture Partners II (Pequot)	Feb-00	\$ 1,000,000	\$	45,000	\$	955,000	\$ 276,774	\$	46,299	\$	323,073	0.34
	Midtown Fund III (Firstmark III,Pequot)	Oct-00	\$ 15,000,000	\$	295,500	\$	14,738,625	\$ 11,357,686	\$	958,319	\$	12,316,005	0.84
	Lightspeed Venture Partners VI	Oct-00	\$ 12,000,000	\$	989,730	\$	11,010,270	\$ 8,762,873	\$	1,951,090	\$	10,713,963	0.97
	Venture Lending & Leasing Fund	May-01	\$ 6,000,000	\$	-	\$	4,500,000	\$ 5,274,540	\$	453,510	\$	5,728,050	1.27
	Accel Europe	Jun-01	\$ 10,000,000	\$	-	\$	10,000,000	\$ 7,657,027	\$	5,468,899	\$	13,125,926	1.31
	Knightsbridge Fund VI	Dec-04	\$ 12,000,000	\$	768,000	\$	11,232,000	\$ 3,148,368	\$	12,006,170	\$	15,154,538	1.35
	Firstmark I (Pequot, Firstmark IV)	Nov-05	\$ 5,000,000	\$	50,000	\$	4,950,000	\$ 5,102,261	\$	15,503,197	\$	20,605,458	4.16
	Weathergage Venture Capital	Mar-07	\$ 7,500,000	\$	637,500	\$	6,862,500	\$ 2,786,548	\$	8,488,897	\$	11,275,445	1.64
	Warburg Pincus	Sep-07	\$ 15,000,000	\$	-	\$	15,000,000	\$ 8,143,059	\$	13,399,041	\$	21,542,100	1.44
	Weathergage Venture Cap II	Mar-11	\$ 7,500,000	\$	1,875,000	\$	5,625,000	\$ 146,609	\$	6,561,834	\$	6,708,443	1.19
	Firstmark II (Firstmark V)	Jul-11	\$ 5,000,000	\$	1,677,635	\$	3,322,365	\$ -	\$	3,690,763	\$	3,690,763	1.11
	Warburg Pincus XI	Oct-12	\$ 7,500,000	\$	3,585,000	\$	3,915,000	\$ 200,227	\$	4,036,116	\$	4,236,343	1.08
	Firstmark Capital Fund III	Oct-13	\$ 5,000,000	\$	4,800,000	\$	200,000	\$ -	\$	149,728	\$	149,728	0.75
	Firstmark Capital Opportunity Fund I	May-14	\$ 5,000,000	\$	4,450,000	\$	550,000	\$ -	\$	532,150	\$	532,150	0.97
	Total Venture Capital	Jul-99	\$ 120,500,000	\$	19,240,959	\$	99,793,166	\$ 57,198,896	\$	73,488,653	\$	130,687,549	1.31

Summary of Portfolio Inception to Date

Investment			Committed	Remaining					Α	djusted Ending		Multiple to
Type	Fund Name	Inception Date	Capital	Commitment	Conti	ributed Capital	1	Distributions		Value	Total Value	Cost
Mezzanine	TCW Crescent II	Mar-99	\$ 7,000,000	\$ -	\$	6,726,192	\$	9,793,612	\$	-	\$ 9,793,612	1.46
	TCW Crescent Mezzanine Partner III	Jul-01	\$ 10,000,000	\$ 200,324	\$	10,188,852	\$	20,545,737	\$	815,009	\$ 21,360,746	2.10
	TCW Crescent IV	Jun-06	\$ 10,000,000	\$ 1,921,076	\$	9,873,180	\$	10,352,658	\$	2,076,930	\$ 12,429,588	1.26
	Newstone Capital Partners	Oct-06	\$ 5,000,000	\$ 181,383	\$	5,456,586	\$	5,559,229	\$	918,937	\$ 6,478,166	1.19
	TCW Mezzanine Fund V	Jan-08	\$ 10,000,000	\$ 2,814,536	\$	7,185,464	\$	6,245,120	\$	3,555,490	\$ 9,800,610	1.36
	Newstone Capital Partners II	Jan-10	\$ 7,500,000	\$ 1,453,376	\$	6,046,624	\$	3,655,242	\$	3,086,059	\$ 6,741,301	1.11
	Total Mezzanine	Mar-99	\$ 49,500,000	\$ 6,570,695	\$	45,476,898	\$	56,151,598	\$	10,452,425	\$ 66,604,023	1.46
Buyout	Marathon IV	Apr-99	\$ 7,000,000	\$ -	\$	7,462,426	\$	10,188,872	\$	31,702	\$ 10,220,574	1.37
	Hicks, Muse	Oct-01	\$ 15,000,000	\$ -	\$	16,211,210	\$	28,272,306	\$	-	\$ 28,272,306	1.74
	Calera Capital (Fremont III)	Jan-02	\$ 10,000,000	\$ 271,104	\$	10,998,419	\$	4,557,930	\$	6,899,310	\$ 11,457,240	1.04
	Arsenal Capital Partners	Jan-03	\$ 15,000,000	\$ 1,688,741	\$	16,112,892	\$	28,507,987	\$	278,590	\$ 28,786,577	1.79
	Levine Leichtman	Jan-03	\$ 10,000,000	\$ 439,719	\$	10,612,096	\$	10,020,619	\$	5,705,511	\$ 15,726,130	1.48
	Marathon Fund Limited Partnership V	Dec-04	\$ 10,000,000	\$ 9,301	\$	10,557,584	\$	15,430,919	\$	3,519,641	\$ 18,950,560	1.79
	Arsenal Capital Partners II	Sep-06	\$ 15,000,000	\$ 438,050	\$	14,400,739	\$	9,517,708	\$	17,740,961	\$ 27,258,669	1.89
	Thompson Street C.P. II	Dec-06	\$ 10,000,000	\$ 61,847	\$	9,961,189	\$	13,722,937	\$	4,965,141	\$ 18,688,078	1.88
	Sun Capital Partners V	Apr-07	\$ 12,500,000	\$ 2,771,643	\$	11,820,692	\$	4,995,116	\$	11,473,341	\$ 16,468,457	1.39
	HM Capital Sector Performance Fund	May-07	\$ 15,000,000	\$ 647,720	\$	15,604,226	\$	14,690,140	\$	6,391	\$ 14,696,531	0.94
	Calera Capital Fund IV	Jan-08	\$ 10,000,000	\$ 1,415,557	\$	8,584,443	\$	3,557,015	\$	7,776,519	\$ 11,333,534	1.32
	Levine Leichtman IV	Aug-08	\$ 10,000,000	\$ 1,733,303	\$	8,481,556	\$	8,983,554	\$	5,801,370	\$ 14,784,924	1.74
	Thompson Street Capital III	Aug-11	\$ 7,500,000	\$ 4,781,758	\$	2,718,242	\$	-	\$	3,309,951	\$ 3,309,951	1.22
	Arsenal Capital Partners III	Apr-12	\$ 7,500,000	\$ 4,095,819	\$	5,115,105	\$	587,978	\$	4,591,936	\$ 5,179,914	1.01
	Apollo Investment Fund VIII	Oct-13	\$ 7,500,000	\$ 6,800,359	\$	699,641	\$	-	\$	612,939	\$ 612,939	0.88
	Total Buyout	Apr-99	\$ 162,000,000	\$ 25,154,921	\$	149,340,460	\$	153,033,081	\$	72,713,303	\$ 225,746,384	1.51
Secondary Fund												
of Funds	Lexington VI	Dec-05	\$ 20,000,000	145,896		21,225,247	\$	17,274,892		11,177,925	\$ 28,452,817	1.34
	Total Secondary Fund of Funds	Dec-05	\$ 20,000,000	\$ 145,896	\$	21,225,247	\$	17,274,892	\$	11,177,925	\$ 28,452,817	1.34
Other	EnCap Energy Fund IX	Jan-13	\$ 6,500,000	\$ 4,916,786	\$	1,583,214	\$	85,469	\$	1,929,809	\$ 2,015,278	1.27
	Total Other	Jan-13	\$ 6,500,000	\$ 4,916,786	\$	1,583,214	\$	85,469	\$	1,929,809	\$ 2,015,278	1.27
Emerging Markets												
Focused	Actis EM IV	Jan-12	\$ 7,500,000	\$ 5,742,152	\$	1,757,848	\$	121,122	\$	1,631,910	\$ 1,753,032	1.00
	Total Emerging Markets Focused	Jan-12	\$ 7,500,000	\$ 5,742,152	\$	1,757,848	\$	121,122	\$	1,631,910	\$ 1,753,032	1.00
	Total		\$ 484,500,000	\$ 73,065,323	\$	426,833,323	\$	415,094,633	\$	203,512,567	\$ 618,607,200	1.45

#### Private Equity Composite

#### Activity for the Month of September

#### Distressed

#### Oaktree Opportunities Fund V

On September 29, 2014 this fund made a distribution- \$19,214

#### Siguler Guff Dist Opp II

On September 26, 2014 this fund made a special distribution-\$1,187

#### Siguler Guff Dist Opp III

On September 26, 2014 this fund made a special distribution- \$1,500

#### Oaktree Opportunities IX

On September 29, 2014 this fund made a capital call- \$375,000

#### Venture Capital

#### Lightspeed Venture Partners VI

On September 19, 2014 this fund made a distribution-\$811,735

#### Knightsbridge Fund VI

On September 30, 2014 this fund made a distribution-\$760,000

#### Weathergage Venture Capital

On September 5, 2014 this fund made a distribution- \$194,025

On September 26, 2014 this fund made a distribution-\$119,400

#### Weathergage Venture Cap II

On September 29, 2014 this fund made a capital call- \$225,000

On September 29, 2014 this fund made a distribution - \$146,609

#### Warburg Pincus XI

On September 24, 2014 this fund made a capital call- \$262,500

#### Mezzanine

#### Newstone Capital Partners

On September 30, 2014 this fund made a distribution-\$60,840

#### Newstone Capital Partners II

On September 3, 2014 this fund made a distribution - \$178,125

On September 8, 2014 this fund made a distribution - \$339,047

#### Buyout

#### Levine Leichtman

On September 30, 2014 this fund made a distribution-\$48,601

#### Arsenal Capital Partners II

On September 5, 2014 this fund made a capital call with fee - \$45,095

On September 5, 2014 this fund made a distribution - \$200,241

On September 25, 2014 this fund made a distribution - \$1,909,904

#### Sun Capital Partners V

On September 17, 2014 this fund made capital call #42 - \$92,784

On September 17, 2014 this fund made a distribution - \$69,919

#### Levine Leichtman IV

On September 18, 2014 this fund made a capital call - \$126,428

On September 19, 2014 this fund made a distribution-\$382,739

On September 22, 2014 this fund made a distribution-\$115,645

On September 26, 2014 this fund made a distribution-\$928,981

On September 30, 2014 this fund made a distribution-\$17,267

#### Apollo Investment Fund VIII

On September 24, 2014 this fund made a call with fee-\$322,479

#### Secondary Fund of Funds

#### Lexington VI

On September 30, 2014 this fund made a distribution- \$264,981

#### Other

#### EnCap Energy Fund IX

On September 18, 2014 this fund made a capital call-\$162,165

### Real Estate

For the Periods Ending September 30, 2014

#### Summary of Cash Flows for September 2014

Cash Outflows	Cash Inflows	Net Cash Flow
(\$400,000.00)	\$0.00	(\$400,000.00)

#### Summary of Portfolio Inception to Date

Fund Name	Inception Date	Committed Capital	Remaining Commitment	Contributed Capital	Distributions	Adjusted Ending Value	Total Value	Multiple to Cost
Siguler Guff Dist. Real Estate Opp.	Jul-11	\$ 10,000,000	\$ 1,678,434	\$ 8,321,566	\$ 1,081,404	\$ 9,680,492	\$ 10,761,896	1.29
TA Associates Realty X	Nov-12	\$ 20,000,000	\$ 3,000,000	\$ 17,000,000	\$ 719,475	\$ 17,690,851	\$ 18,410,326	1.08
Cerberus Real Estate Fund III	May-13	\$ 20,000,000	\$ 9,803,409	\$ 10,196,591	\$ -	\$ 11,067,617	\$ 11,067,617	1.09
Hall Capital Fund III	Feb-14	\$ 7,500,000	\$ 7,500,000	\$ -	\$ -	\$ -	\$ -	0.00
Total		\$ 57,500,000	\$ 21,981,843	\$ 35,518,157	\$ 1,800,879	\$ 38,438,960	\$ 40,239,839	1.13

### Real Estate

#### Activity for the Month of September

#### 2011 Funds

Siguler Guff Dist. Real Estate Opp.

On September 22, 2014 the fund made a capital call-\$400,000

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## **Definitions**

### Definitions of Statistical Measures

**Alpha** - the difference between the fund's actual return and the fund's expected return given its relative risk vs. the benchmark (which is represented by beta, a measure that tracks volatility to an index).

Beta - measures the sensitivity of returns to market movements represented by the primary benchmark.

**Correlation** - measures how closely two portfolios move in relation to one another. A correlation of 100 indicates a perfect correlation, while a correlation of 0 indicates no correlation at all.

**Down-Capture** - demonstrates the ratio of manager's average returns relative to the benchmark in quarters in which the benchmark had a negative return. For instance, a down-capture of 96% indicates that, on average, the manager is down 96% when the benchmark is down 100%. Lower manager down-capture is preferred.

 $\mathbf{R}^2$  - the amount of the manager's return that can be explained by the benchmark. A  $R^2$  of 100 indicates a perfect correlation, while a  $R^2$  of 0 indicates no correlation at all.

**Sharpe Ratio** - a measure of return per unit of risk. Higher Sharpe ratios are preferred while negative ratios are generally meaningless and cannot be used for comparison purposes.

**Standard Deviation -** a measure of the manager's volatility. A large standard deviation relative to the benchmark represents volatile manager returns.

*Up-Capture* - demonstrates the ratio of manager's average returns relative to the benchmark in quarters in which the benchmark had a positive return. For instance, an up-capture of 96% indicates that, on average, the manager is up 96% when the benchmark is up 100%. Higher manager up-capture is preferred.

# **Quality Rating Scale**

Moody's Rating	S&P Rating	Prior to 1Q09	Beginning 1Q09	Beginning 3Q11
TSY	TSY	10	26	24
AGY	AGY	10	25	24
Aaa	AAA	10	24	24
Aa1	AA+	9.3	23	23
Aa2	AA		22	22
Aa	AA	9	22	22
MIG1		9	22	22
Aa3	AA-	8.7	21	21
A1	A+	8.3	20	20
A-1			20	20
A2	A	8	19	19
Α	A		19	19
MIG2		8	19	19
A3	A-	7.7	18	18
Baa1	BBB+	7.3	17	17
Baa2	BBB	7	16	16
Baa	BBB		16	16
MIG3		7	16	16
Baa3	BBB-	6.7	15	15
Ba1	BB+	6.3	14	14

Moody's Rating	S&P Rating	Prior to 1Q09	Beginning 1Q09	Beginning 3Q11
Ba2	BB	6	13	13
Ba	BB		13	13
MIG4		6	13	13
Ba3	BB-	5.7	12	12
B1	B+	5.3	11	11
B2	В	5	10	10
В	В		10	10
В3	B-	4.7	9	9
Caa1	CCC+	4.3	8	8
Caa2	CCC	4	7	7
Caa	CCC		7	7
Caa3	CCC-	3.7	6	6
Ca	CC	3	5	5
С	С	2	4	4
	DDD	1	3	3
	DD		2	2
	D		1	1
NR	NR	N/A	-1	-1
NA	NA	N/A		
N/A	N/A			