

# Evelyn F. McKnight Brain Research Foundation

Period Ending September 30, 2014

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## **Executive Summary**

### September stumble marred third quarter performance

An odd confluence of a rapidly rising US dollar, further weakness in Europe and geopolitics conspired to thump global equity markets in September, which, in turn, marred third quarter performance. Europe's weakening economic data was the first domino to fall, hastening the actions by the European Central Bank, which rolled out a bond buying program in early September.

### Back in the spotlight: omnipresent central banks

Deflationary concerns in Europe, along with no growth in the second quarter, pushed the European Central Bank to roll out a bond buying program in early September to ease conditions. Meanwhile, both the Federal Reserve and Bank of England (BOE) are gearing up to normalize rates in 2015.

### Some US economic data cooled, but trend remains intact

September auto and light truck sales also cooled to an annualized rate of 16.34 million unit, from 17.45 million in August, the most since early 2006. The six-month average is now 245,000, its fast pace since 2006. Meanwhile, the unemployment rate fell to 5.9%, the lowest since July 2008, from 6.1%.

### Yield curve flattened trend continued during the third quarter

Bond markets were on a roller coaster ride during the third quarter. The recent interest rate volatility persisted in September, although the net result was that rates rose for the month. The yield on the benchmark 10-year US Treasury started the month at 2.34%, but climbed as the month progressed and rose as high as 2.62% before eventually ending the month at 2.49%.

### **Outlook and Positioning**

Given the maturity of the bull market, slightly rich absolute valuations, and a rise in volatility, our risk posture is close to neutral. Still, while we believe October may see some further weakness, the S&P 500 has risen 88% of the time in fourth quarters of midterm election years, manager performance chasing is likely, and an improving US economy suggests that stocks should be higher by year end. Within a global equity framework, we favor a tilt towards the US given better economic and earing trends compared to world markets.

### **Portfolio Objectives and Policy Asset Allocation**

The target total return objective for the Foundation is 8.7% and takes into account expenses, inflation (as measured by BRDPI), and annual distributions. The 10-year horizon expected return is 6.98% based on SunTrust Capital Market Assumptions and efficient frontier analysis as of July 2014.

## **Executive Summary** (continued)

### **Asset Allocation**

- The Foundation has a 67.3% target to public equity, a 11.4% target to fixed income (including cash) and a 18.6% target allocation to alternative assets (including a 2.5% allocation to private equity).
- As of quarter end, the public equity allocation was 72.1%, the allocation to fixed income (including cash) was 9.0% and the allocation to alternative investments was 18.9%.

### **Portfolio Performance**

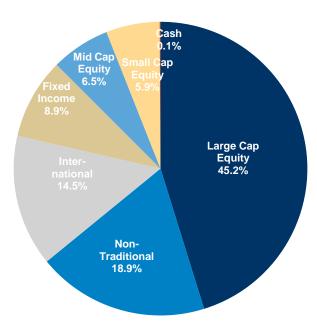
 For the quarter period ending September 30, 2014 the total return for the portfolio was -0.73% versus -0.67% for the Investment Policy Statement Index.



## **Portfolio Review**



# Portfolio Composition % Portfolio



	As of Se	ptember 3	0, 2014				
Assets	Current Market Value	Current Allocation	Prior Qtr Allocation	Δ in Allocation	Target Allocation	Range	variance from Target
Total Portfolio	\$47,678,569	100.0%	100.0%		100.0%		
Total Equities	\$34,366,076	72.1%	71.8%	0.3%	71.5%		0.6%
Large Cap Equities	\$21,547,330	45.2%	45.0%	0.2%	<u>41.9%</u>	<u>30-60%</u>	3.3%
T. Rowe Price Large Cap Growth	\$4,329,712	9.1%	9.0%	0.1%			
iShares Russell 1000 Growth	\$2,204,526	4.6%	4.6%	0.0%			
Hartford Dividend & Growth	\$1,546,842	3.3%	3.3%	(0.0%)			
iShares Russell 1000 Value	\$2,911,718	6.1%	6.2%	(0.1%)			
John Hancock Disciplined Value	\$1,813,294	3.8%	3.8%	0.0%			
Vanguard Institutional Index	\$8,741,239	18.3%	18.1%	0.2%	0.00/	E 440/	0.00/
Mid Cap Equities	\$3,084,686	6.5%	6.6%	(0.1%)	<u>6.8%</u>	<u>5-14%</u>	-0.3%
iShares Russell Mid Cap Volus	\$1,540,206	3.2%	3.3%	(0.0%)			
iShares Russell Mid Cap Value Small Cap Equities	\$1,544,480 \$2,836,214	3.3% 5.9%	3.3% 6.4%	(0.1%)	6.6%	0-15%	-0.7%
iShare Russell 2000 Growth	\$2,836,214	2.9%	3.1%	(0.4%)	0.0%	<u>U-15%</u>	-0.7%
Cambiar Small Cap	\$1,438,155	3.0%	3.1%	(0.2%)			
International Equities	\$6,897,847	14.5%	13.8%	0.7%	16.1%		-1.6%
DFA International Core Equity I	\$1,921,821	4.0%	4.3%	(0.3%)	10.170	5-15%	-1.0 /0
Brandes International Small Cap	\$689,235	1.5%	0.0%	1.5%		<u>5-1070</u>	
Artisan International Value Investor	\$1.806.402	3.8%	4.1%	(0.3%)			
Oppenheimer Developing Markets	\$2,480,388	5.2%	5.4%	(0.2%)		3-10%	
Total Fixed Income	\$4,246,840	8.9%	8.8%	0.1%	8.8%	0-20%	0.1%
High Yield	\$1,740,197	3.6%	3.6%	0.0%	3.6%	0-10%	0.0%
iShares iBoxx High Yield Bond	\$726,037	1.5%	1.5%	(0.0%)			
Eaton Vance Senior Floating rate	\$1,014,160	2.1%	2.1%	0.0%			
Intermediate	\$1,507,513	3.2%	3.1%	0.1%	<u>3.1%</u>	<u>0-10%</u>	0.1%
PIMCO Total Return Bond	\$0	0.0%	3.1%	(3.1%)			
Vanguard Total Bond Market Index I	\$1,507,513	3.2%	0.0%	3.2%			
International	\$999,130	2.1%	2.1%	0.0%	2.1%	0-10%	0.0%
PIMCO Emerging Local Bond	\$201,516	0.4%	0.5%	(0.0%)			
Templeton Global Bond	\$797,614	1.7%	1.6%	0.0%			
Total Non-Traditional	\$9,003,643	18.9%	17.3%	1.6%	<u>19.3%</u>	10-30%	-0.4%
Hedge	\$8,154,578	17.1%	15.8%	1.3%	<u>15.7%</u>	<u>10-30%</u>	1.4%
Lighthouse Global Long/Short	\$2,935,903	6.2%	5.6%	0.5%			
Lighthouse Diversified	\$2,927,186	6.1%	5.7%	0.4%			
Lighthouse Credit Opportunities	\$2,291,489	4.8%	4.5%	0.3%			
Private Equity	\$849,065	1.8%	1.5%	0.3%	<u>3.5%</u>	<u>0-10%</u>	-1.7%
Hall Capital	\$671,515	1.4%	1.2%	0.2%			
Spring Harbour	\$177,550	0.4%	0.3%	0.0%			
Total Cash	\$62,010	0.1%	2.1%	(1.9%)	<u>0.5%</u>		-0.4%



### **Investment Performance**

	As of So	eptember 30, 2014			
Assets	Quarter	YTD	1 Year	3 Years	5 Years
Total Portfolio	(0.73%)	5.04%	12.96%	15.65%	10.82%
2014 Efficient Frontier Target <sup>(1)</sup>	(0.80%)				
Spending Policy Benchmark			8.50% <sup>(2)</sup>	8.20% (3)	8.50% (4)
65% Russell 3000 / 35% Barclays Agg	0.08%	6.02%	12.85%	15.62%	11.84%
Total Equities	(1.50%)	4.42%	14.10%	19.91%	13.26%
Domestic Equities	(0.40%)	5.77%	16.77%	21.68%	14.93%
International - Developed	(7.06%)	(2.43%)	2.90%	13.76%	7.86%
International - Emerging	(3.52%)	2.29%	6.06%	12.05%	
Total Fixed Income	(0.94%)	2.47%	3.86%	6.32%	5.23%
Total Non-Traditional	2.26%	8.46%	12.94%	8.41%	7.48%

<sup>(1) 2014</sup> Efficient Frontier Target consists of: 45.4% S&P500, 6.8% Russell Mid Cap, 6.6% Russell 2000, 8.6% MSCI EAFE, 5.5% MSCI Emerging Markets, 2% MSCI EAFE Small Cap 15.8% HFR Fund of Funds, 8.8% Barclays Aggregate Index, Commodity and 0.5% 91 Day T-Bills.

Source: First Rate Advisor.

Returns are gross of fees unless otherwise noted. Returns greater than one year are annualized.



<sup>(2)</sup> Distributions 5%, Expenses 1%, Inflation (BRDPI for FY 2013) 2.5% = 8.5%

<sup>(3)</sup> Average 3 Year BRDPI Inflation of 2.2% + 5% Distribution + 1% Expenses = 8.2%

<sup>(4)</sup> Average 5 Year BRDPI Inflation of 2.5% + 5% Distribution + 1% Expenses = 8.5%

# **Manager Performance**

	As of Septe	ember 30, 20	14									
Assets	Ticker Symbol	Quarter	YTD	1 Year	3 Years	5 Years	Allocation					
Large Cap Equities							45.2%					
T. Rowe Price Large Cap Growth	TRLGX	0.60%	3.96%	17.05%	24.60%	17.01%	9.1%					
iShares Russell 1000 Growth	IWF	1.44%	7.74%	18.90%	22.20%	16.28%	4.6%					
Russell 1000 Growth		1.49%	7.89%	19.15%	22.45%	16.50%						
Hartford Dividend & Growth	HDGYX	0.11%	8.17%	18.79%	21.86%	14.44%	3.3%					
Vanguard Institutional Index	VINIX	1.12%	8.31%	19.69%	22.96%	15.67%	18.3%					
S&P 500		1.13%	8.34%	19.73%	22.99%	15.70%						
John Hancock Disciplined Value	JVLIX	0.26%	5.23%	16.37%	24.87%	15.18%	3.8%					
iShares Russell 1000 Value	IWD	(0.24%)	7.90%	18.60%	23.65%	15.02%	6.1%					
Russell 1000 Value		(0.19%)	8.07%	18.89%	23.93%	15.26%						
Mid Cap Equities							6.5%					
iShares Russell Mid Cap Growth	IWP	(0.78%)	5.57%	14.19%	22.49%	16.89%	3.2%					
Russell Mid Cap Growth		(0.73%)	5.73%	14.43%	22.74%	17.12%						
iShares Russell Mid Cap Value	IWS	(2.70%)	8.01%	17.15%	24.43%	16.98%	3.3%					
Russell Mid Cap Value		(2.65%)	8.20%	17.46%	24.72%	17.24%						
Small Cap Equities							5.9%					
iShares Russell 2000 Growth	IWO	(6.07%)	(3.99%)	3.89%	22.04%	15.59%	2.9%					
Russell 2000 Growth		(6.13%)	(4.05%)	3.79%	21.91%	15.51%						
Cambiar Small Cap	CAMZX	(7.57%)	(3.52%)	8.00%	21.67%	16.23%	3.0%					
Russell 2000		(7.36%)	(4.41%)	3.93%	21.26%	14.29%						
International Equities							14.5%					
Brandes International Small Cap	BISMX	(6.60%)	4.13%	8.67%	17.74%	13.56%	1.5%					
S&P Developed Ex US Small		(7.55%)	(0.85%)	4.86%	14.45%	9.17%						
DFA International Core Equity I	DFIEX	(7.22%)	(1.62%)	4.41%	14.15%	7.03%	4.0%					
Artisan International Value Investor	ARTKX	(6.57%)	(0.57%)	6.50%	19.62%	12.64%	3.8%					
MSCI EAFE		(5.88%)	(1.38%)	4.25%	13.65%	6.56%						
Oppenheimer Developing Markets	ODVYX	(3.52%)	2.29%	6.06%	11.93%	9.05%	5.2%					
MSCI Emerging Markets		(3.49%)	2.43%	4.30%	7.19%	4.42%						

Source: Morningstar & First Rate Advisor



# **Manager Performance**

	As of Sept	ember 30, 20	14				
Assets	Ticker Symbol	Quarter	YTD	1 Year	3 Years	5 Years	Allocation
Fixed Income							8.9%
iShares iBoxx High Yield Bond	HYG	(2.47%)	2.43%	5.84%	10.02%	8.97%	1.1%
iBoxx Liquid High Yield		(2.39%)	2.53%	5.96%	10.21%	9.20%	
Eaton Vance Senior Floating rate	EIBLX	(0.48%)	0.86%	2.45%	5.59%	5.85%	2.1%
S&P/LSTA Leveraged Loan		(0.47%)	2.11%	3.85%	6.66%	6.47%	
Vanguard Total Bond Market Index I	VBTIX	0.18%	4.11%	3.91%	2.34%	4.06%	3.2%
Barclays US Aggregate Float Adjusted		0.16%	4.03%	3.96%	2.47%	4.17%	
PIMCO Emerging Local Bond	PELBX	(5.42%)	0.73%	(1.23%)	1.86%	4.23%	0.4%
JPM GBI EM Global Diversified		(5.66%)	(0.01%)	(1.54%)	2.21%	4.43%	
Templeton Global Bond	TGBAX	0.06%	3.53%	6.34%	7.63%	6.93%	1.7%
Citi WGBI		(3.78%)	1.03%	(0.07%)	(0.51%)	1.58%	
Non - Traditional							18.9%
Lighthouse Global Long/Short		0.97%	3.00%	6.25	9.84%	6.48%	6.2%
Lighthouse Credit Opportunities		N/A	4.29%	N/A	10.66%	6.49%	4.8%
Lighthouse Diversified		1.29%	0.15%	11.87%	8.25%	6.35%	6.1%
HFRI FoF : Composite		0.55%	2.68%	6.45%	5.28%	3.46%	

Source: Morningstar & First Rate Advisor



# **Peer Group Analysis**

### As of September 30, 2014

				Morningstar Percentile
	Ticker	Morningstar Category	Benchmark	2 Quarter 1 YR 3 YR 5 YR
LARGE CAP GROWTH				
T Row e Price LC Grow th Russell 1000 Grow th - Total Return	TRLGX	Large-Cap Grow th Large-Cap Grow th	Russell 1000 Growth - Total Return	55     42     6     10       31     18     32     15
LARGE CAP CORE				
Vanguard Institutional Index	VINIX	Large-Cap Core	S&P 500 - Total Return	18 17 29 17
S&P 500 - Total Return		Large-Cap Core		18 17 29 17
LARGE CAP VALUE				
Hartford Dividend & Growth Y	HDGYX	Large-Cap Value	Russell 1000 Value - Total Return	25 15 48 35
John Hancock Disc Value	JVLIX	Large-Cap Value		21 53 7 17
Russell 1000 Value - Total Return		Large-Cap Value		42   15   17   15
SMALL CAP CORE				
Cambiar Small Cap	CAMZX	Small-Cap CORE	Russell 2000 - Total Return	77 23 39 15
Russell 2000 Value - Total Return		Small-Cap CORE		70 71 48 51
LARGE CAP INTERNATIONAL				
DFA International Core Equity Fund	DFIEX	International Large-Cap Core	MSCI EAFE - Gross Return	89 42 27 34
Artisan Intl Value	ARTKX	International Large-Cap Core	MSCI EAFE - Gross Return	81 15 1 1
MSCI EAFE - Gross Return		International Large-Cap Core		55 37 27 33
EMERGING MARKETS EQUITY				
Oppenheimer Develping Markets	ODVYX	Emerging Markets	MSCI EMF (Emerging Markets) - Gross Return	41 29 11 4
MSCI EMF (Emerging Markets) - Gross Return		Emerging Markets		40 49 60 46
CORE PLUS FIXED				
Vanguard Total Bond Market	VBTIX		Barclays Capital US Aggregate	22 62 78 74
Barclays Capital US Aggregate		Intermediate Investment Grade		24 60 76 73
Global Bond				
Templeton Global Bond	TGBAX	Global Bond	Citi WGBI Non USD	17 13 6 11
PIMCO Emg Local Bond	PELBX	Global Bond	Citi WGBI Non USD	78 78 81 75
JPM GBI Global Diversified				79   91   94   90
BANK LOAN				
Eaton Vance Floating Rate	EIBLX	Bank Loan	Credit Suisse Leveraged Loan	24 82 69 51
Credit Suisse Leveraged Loan		Bank Loan		10   14   21   21



# **Attribution Analysis – Third Calendar Quarter 2014**

Performance Attribution Analysis 3rd Calendar Quarter 2014 1st Quarter Fiscal Year 2015												
	2014 Efficient Frontier Target	Weig	hts (%)	Asse	Asset Qtrly Returns (%)				Attribution Effects			
<u>Asset</u>	<u>Benchmark</u>	2014 E.F. <u>Target</u>	Active (1)	<u>Index</u>	Style Index(3	) Portfolio	<u>Weight</u> vs. Target	Allocation	Style Allocation	Selection		
Large Cap	LC Policy Index(4)	41.9	45.1	0.8	0.9	0.7	1.23	0.05	0.02	-0.04		
T Rowe Price LC Growth	Russell 1000 Growth Index	1110	9.1	1.5	0.0	0.6	1.20	0.00	0.06	0.0.		
Vanguard Insti Index	S&P 500 Index		18.2	1.1		1.1			0.06			
iShare Russell 1000 Growth	Russell 1000 Growth Index		4.6	1.5		1.4			0.03			
Hartford Dividend & Growth Y	Russell 1000 Value Index		3.3	-0.2		0.1			-0.03			
iShare Russell 1000 Value	Russell 1000 Value Index		6.1	-0.2		-0.2			-0.06			
John Hancock Disc Value	Russell 1000 Value Index		3.8	-0.2		0.3			-0.04			
Mid Cap	Russell MidCap Index	6.8	6.6	-1.7	-1.7	-1.7	0.54	0.00	0.00	0.00		
iShare Midcap Value	Russell Midcap Value Index		3.3	-2.7		-2.7			-0.03			
iShare Midcap Growth	Russell MidCap Growth Index		3.3	-0.7		-0.7			0.03			
Small Cap	Russell 2000 Index	6.6	6.2	-6.8	-6.8	-6.8	(0.20)	0.03	0.00	-0.01		
iShares Russell 2000 Growth	Russell 2000 Growth Index		3.0	-6.1		-6.1			0.02			
Cambiar SC Value	Russell 2000 Value Index		3.2	-7.4		-7.6			-0.02			
<u>International</u>	MSCIEAFE + EM Index	16.1	14.2	-5.0	-4.7	-5.6	0.87	0.08	0.05	-0.08		
DFA International Core Equity	MSCI EAFE		4.2	-5.9		-7.2			-0.04			
Brandes International Small Cap			0.8	-7.6		-6.6						
Artisan International Value	MSCI EAFE		4.0 5.3	-5.9 -3.5		-6.6			-0.03 0.08			
Oppenheimer Developing	MSCI Emerging Mkts Index		5.3	-3.5		-3.5			0.08			
Alternative (includeds PE allocation)	HFRI FOF Index	19.3	18.1	0.6	0.5	1.0	1.34	-0.02	-0.01	0.08		
Lighthouse Credit Opportunites	HFRI FOF Index		4.7	0.6		1.1			0.00			
Lighthouse Global Long/Short	HFRI FOF Index		5.9	0.6		1.0			0.00			
Lighthouse Diversified	HFRI FOF Index	0.5	5.9	0.6		1.3			0.00			
<u>Private</u> Hall Capital Spring Harbour		2.5	1.3 0.4									
Spring narbour			0.4									
Fixed Income (includes cash)	Barcap Aggregate	9.3	10.0	0.6	-1.3	-0.8	(0.07)	0.01	-0.19	-0.14		
Eaton Vance Senior Floating Rate	S&P Leveraged Loan		2.1	-0.5		-0.5	1		-0.02			
Pimco Total Return Bond	Barclays Aggregate		3.2	0.2		-0.4	1		-0.01			
iShares High Yield	iBoxx Liquid HY		1.5	-2.4		-2.5	1		-0.04			
Templeton Global Bond Pimco Emerging Mkt Local	Citi World Bd Citi World Bd		1.7 0.5	-3.8 -5.7		0.1 -5.4	1		-0.07 -0.03			
Cash Equivalent	91 Day T-Bills	0.5	0.5 1.1	-5.7 0.0		-5.4 0.0	(0.11)	0.00	-0.03 -0.01	0.00		
Oddi Equivalent	JI Bay I-Bills	0.5	1.1	0.0		0.0	(0.11)	0.00	-0.01	0.00		
Period End Static Return		100.0	100.0	-0.9		-0.9 (2	2)	0.16	-0.12	-0.18		
Total - Actual Return (Plugged)				-0.8		0.0 -0.7	1	1				

#### Notes:



<sup>(1)</sup> Portfolio active weights are an average of beginning and ending quarter percentages

<sup>(2)</sup> Portfolio return is estimated using a weighted average and does not take into account the timing of cash flows; therefore, it may not exactly match the actual return.

<sup>(3)</sup> The Style Index is the portfolio's fund weight x benchmark style index within each asset class

<sup>(4)</sup> Large Cap Policy Index = 33.3% SP500, 33.3% R1000G, 33.3% R1000V

# **Efficient Frontier Analysis**



## **Capital Market Assumptions – 2014**

		EXPECTED S AND STATI	STICS	HISTORICAL RETURNS AND STATISTICS ENDING DECEMBER 31, 2013					
ASSET CLASS	Annualized 10 Year Return		Correlation to S&P 500	1 Year Historical Return	10 Year Historical Return	Long-Term Historical Return	Long-Term Risk	Long-Term Correlation to S&P 500	
CASH	1.25	1.0	-0.1	0.1	1.7	3.7	1.3	0.0	
FIXED INCOME									
US Intermediate Term Core Taxable Bonds	2.75	3.6	-0.3	-2.0	4.6	6.8	4.4	-0.1	
US Government Bonds	2.00	4.9	-0.6	-2.6	4.1	6.6	5.3	-0.3	
US TIPS	2.50	5.8	-0.1	-9.4	4.9	6.2	5.3	-0.3	
US Mortgage-Backed Securities	3.00	2.8	-0.4	-1.4	4.6	6.8	3.6	-0.1	
US Investment Grade Corporate Bonds	3.75	6.5	0.3	-1.5	5.3	7.5	5.8	0.2	
US Leveraged Loans	4.50	13.0	0.7	6.2	5.1	6.0	8.0	0.6	
US High Yield Corporate Bonds	5.50	16.0	0.6	7.4	8.5	8.8	10.5	0.7	
Non-US Developed Markets Bonds	2.25	9.2	0.0	-4.6	4.1	6.2	10.3	0.0	
Emerging Markets Bonds	5.75	14.5	0.7	-8.5	8.6	11.0	12.3	0.5	
Intermediate Term Municipal Bonds	2.75	2.9	-0.2	0.8	3.9	5.5	3.0	-0.1	
High Yield Municipal Bonds	5.50	13.0	0.5	-5.5	5.2	5.5	8.4	0.4	
EQUITY									
Global Equity	7.25	19.8	1.0	23.4	7.7	7.4	18.6	0.9	
US Large Cap Core Equity	7.25	18.0	1.0	33.1	7.8	10.4	18.1	1.0	
US Mid Cap Core Equity	8.00	21.5	1.0	34.8	10.2	12.1	20.5	0.9	
US Small Cap Core Equity	8.00	22.4	0.9	38.8	9.1	10.2	22.9	0.9	
US Real Estate Securities	6.75	24.0	0.8	2.9	8.6	10.5	21.7	0.6	
Non-US Developed Markets Equity	7.00	21.7	0.9	23.3	7.4	5.3	20.2	0.8	
Emerging Markets Equity	8.75	31.0	0.8	-2.3	11.5	11.1	30.3	0.7	
Non-US Developed Markets Small Cap Equity	7.75	25.8	0.8	29.7	9.9	9.3	24.3	0.8	
NON-TRADITIONAL									
Commodities	3.75	21.0	0.5	-9.5	0.9	4.1	16.6	0.2	
Managed Futures	5.50	11.3	0.0	-2.6	3.2	5.1	12.0	-0.3	
Low Volatility Strategies	3.75	8.5	0.7	7.7	2.7	6.4	5.5	0.6	
Diversified Strategies	5.50	9.5	0.8	7.6	3.3	6.9	7.8	0.6	
Hedged Equity	6.25	11.5	0.8	10.6	3.9	9.6	11.2	0.6	
Private Equity	8.75	18.0	0.7	13.0	12.6	13.7	11.5	0.7	

#### Notes

Estimated returns reflect SunTrust's current average annual return assumptions (calculated using a geometric mean) over the next 10 years for each asset class as of January 2014, are not guaranteed and are subject to revision without notice. Estimated returns are derived from a combination of fundamental research incorporating business cycle analysis and long-term secular themes along with quantitative methods and mean-reversion analysis. Estimated standard deviations are derived from quarterly10-year historical data and may be adjusted according to our research and professional judgment. Historical data shown is based on the last 25 years (depending on the availability of data). Data Source: Morningstar, CSFB/Tremont Hedge Index, Hedge Fund Research, Inc., MSCI, JP Morgan, S&P/Citigroup

Past performance is not indicative of future results.

Please see Important Disclosures for additional information.



**Asset Allocation/ Benchmark Analysis** 

							Portfolio A	Allocations an	d Statistics (%)	
		ANNUALIZED HISTORICAL RETURN (%) <sup>3</sup>	10-YR FWD EST RETURN (%) <sup>3</sup>	10-YR FWD EST STD DEV (%) <sup>3</sup>	10-YR FWD EST CORREL TO S&P 500 <sup>3</sup>	65/35 Benchmark	65/35 Benchmark v2	McKnight Current Portfolio	McKnight Recommended Portfolio	Highest Leve of Return on Efficient Frontier
Asset Class: Equity	Equity Benchmark					65.0	65.0	71.8	71.4	79.
US Large Cap Core Equity	S&P 500	10.26	7.25	17.6	1.00			18.1	18.5	30.
US Multi Cap Core Equity	Russell 3000	10.39	7.50	18.5	1.00	65.0	65.0			
US Large Cap Growth	Russell 1000 Growth	9.91	7.25	18.0	0.97			13.6	11.9	
US Large Cap Value	Russell 1000 Value	10.55	7.25	18.0	0.98			13.3	11.6	
US Mid Cap Core Equity	Russell Mid Cap	12.14	8.00	21.5	0.97					13.
US Mid Cap Growth	Russell Mid Cap Growth	11.08	8.00	21.9	0.95			3.3	3.4	
US Mid Cap Value	Russell Mid Cap Value	12.27	8.00	21.7	0.96			3.3	3.4	
US Small Cap Core Equity	Russell 2000	10.20	8.00	22.4	0.94					14.
US Small Cap Growth	Russell 2000 Growth	8.48	8.00	23.3	0.93			3.1	3.2	
US Small Cap Value	Russell 2000 Value	11.45	8.00	22.3	0.91			3.3	3.4	
Non-US Developed Markets Equity	MSCIEAFE	5.32	7.00	21.7	0.89			8.4	8.6	5.
Non-US Developed Markets Small Cap Equity	MSCIEAFE Small Cap	9.30	7.75	25.8	0.84				2.0	
Emerging Markets Equity	MSCI Emerging Markets	11.11	8.75	31.0	0.77			5.4	5.5	
Asset Class: Fixed Income	Fixed Income Benchmark					35.0	35.0	8.8	8.8	0.
US Intermediate Term Core Taxable Bonds	Barclays US Aggregate Bond	6.83	2.75	3.6	-0.26	35.0		3.1	3.1	
US Intermediate Term Core Taxable Bonds	Barclays US Intermediate Govt/Credit Bond	6.35	2.25	3.4	-0.23		35.0			
US Leveraged Loans	Credit Suisse Leveraged Loan	5.97	4.50	13.0	0.71			2.1	2.1	
US High Yield Corporate Bonds	BofAML Hi-Yld Master	8.84	5.50	16.0	0.62			1.5	1.5	
Emerging Markets Bonds Local Currency	JPM GBI-EM Global	10.96	5.75	14.5	0.67			2.1	2.1	
Asset Class: Non-Traditional	Non-Traditional Benchmark					0.0	0.0	17.3	19.3	20.
Diversified Strategies	HFRI Fund of Funds Diversified	6.92	5.50	9.5	0.76			5.7	5.7	
Hedged Equity	HFRI Fund of Funds Strategic	9.55	6.25	11.5	0.79			5.6	5.6	
Credit Opportunities	HFRIED: Distressed/Restructuring Index	12.06	6.00	16.0	0.79			4.5	4.5	0.
Private Equity	Cambridge Associates US Private Equity	14.20	8.75	18.0	0.74			1.5	3.5	
Asset Class: Reserves	Reserves Benchmark	20	00		0	0.0	0.0		0.5	
Reserves	BofAML U.S. 3 month T-Bill	3.66	1.25	1.0	-0.11	0.0	0.0	2.1	0.5	
110001100	TOTALS	0.00	1.20	1.0	0.11	100.0	100.0	100.0	100.0	
	TOTALO					100.0	100.0	100.0	100.0	100.
Expected Return (%) <sup>3</sup>						5.84	5.66	6.84	6.98	7.6
						11.75			16.51	
Expected Standard Deviation (%) <sup>3</sup>						11./5	11.80	16.13	76.51	18.9
Historical Return (%) <sup>3</sup>						9.14	8.98	9.53	9.68	10.6
Historical Standard Deviation (%) <sup>3</sup>						11.80	11.74	14.91	15.11	17.3
1-Yr Best Case Scenario (%) (Mean+2 Stand	dard Deviations) <sup>4</sup>					29.3	29.3	39.1	40.0	45.
1-Yr Worst Case Scenario (%) (Mean-3 Stan	dard Deviations) <sup>4</sup>					-29.4	-29.7	-41.6	-42.6	-49.
Expected Sharpe Ratio (R <sub>F</sub> = 1.25%)						0.39	0.37	0.35	0.35	0.3
Expedica offarpe Ratio (RF = 1.2570)										



### **Asset Allocation Disclosures**

#### Asset Allocation Analysis Table Notes

- 1. The Asset Allocation Strategies may change at any time without notice. Statistics are prepared using Morningstar Encorr.
- 2. Data sources include: Morningstar Encorr, HFRI
- 3. Estimated returns, standard deviations and correlations are forward-looking assumptions over the next 10 years. These assumptions reflect our current expectations for each asset class. They are not guaranteed and are subject to revision without notice. Estimated returns are derived from a combination of mean-reversion analysis using historical returns over the last 25 years (if available), Black-Litterman Model, and fundamental research incorporating business cycle analysis and long-term secular themes. Estimated standard deviations and correlations are derived from 10-year quarterly historical data (ending 12/31/2013) and may be adjust according to our research and professional judgment. Our process also incorporates adjusted standard deviations and correlations for asset classes and strategies exhibiting a high degree of serial correlation. Historical returns are based on the quarterly dataset of 1/1989-12/2013 (depending on the availability of data) and are calculated using a geometric mean.
- 4. Best and worst case scenarios are calculated from probabilities based on a normal return distribution; however, actual results may be better or worse than shown.
- 5. Mean-Variance Optimization assumes that return distributions are normal; however, hedge funds/private equity funds/real estate funds usually do not have normal distributions. Therefore, negative events may occur more often in actual than what is estimated by the optimizer. There may be risks that are not accounted for in the mean-variance optimization. Investing in hedge funds is intended for experienced and sophisticated investors who meet the accredited/investor-qualified purchaser standards only who are willing to bear the high economic risks of the investment. Investors should carefully review and consider potential risks before investing. Allocations to hedge funds may not be as liquid as long-only investments in traditional stock and bonds and may be subject to lock-ups.
- 6. Tactical Portfolios: Shorter-term opportunities are not embedded in our capital market assumptions and, therefore, comparing their forward estimated returns with those of the strategic portfolios may not be relevant.
- 7. This analysis was performed using representative benchmarks and assumes a static mix over both the historical and the forward time period.
- 8. Recommended portfolios may require changes to the client's Investment Policy Statement.



## **Market Summary**

- September lived up to its reputation as being historically the worst month of the year for stocks
  - Investors paused to digest policy shifts by global central banks, which caused the US dollar to gain nearly 4% for the month; also geopolitical tensions simmered when US and other allies started bombing targets in Syria and Iraq
  - Global stocks, measured by the MSCI ACWI Index, dropped 3.2% for September and 2.3% for the quarter; emerging markets and developed international stocks were whipped in September, as the MSCI Emerging Markets and MSCI EAFE Indices declined 7.4% and 3.8%, respectively, for the month and 3.5% and 5.9% for the third quarter
  - The US generally outperformed as the S&P 500 Index fell 1.4% for month, but rose 1.1% for the third quarter and 8.3% year to date; however, there have been discernable pockets of weakness as six of the ten S&P sectors were negative for the month and none gained more than 1%; the Russell 2000 Index lost 6.1% during September and was down 4.4% year-to-date
- Bonds suffer as rates rise, still most remain up for the year
  - The recent interest rate volatility persisted in September, although the net result was that rates rose for the month; accordingly, the yield on the benchmark 10-year US Treasury started the month at 2.34%, but quickly rose as high as 2.62% before eventually ending the month at 2.49%
  - Most bond indices suffered in September, though many were flat for the third quarter and remain up year to date; the Barclays Aggregate Bond Index fell 0.7% in September but has increased 4.1% for the year; municipal bonds continued as the best performing non-US Treasury sector, essentially flat for the month and up 5.4% for 2014
- Central banks were back in the spotlight, as handwringing in Europe over deflation pushed ECB into bond buying program
  - Deflationary concerns in Europe pushed the European Central Bank to roll out a bond buying program in early September;
     the Federal Reserve, boosted its forward guidance on rate moves, which unnerved the bond market
  - The strengthening US dollar pushed crude oil prices down more than 5% in September and nearly 16% for the third quarter
  - Most US economic data received in September appeared consistent with third quarter growth near 3%



# September 2014 Market Returns

Total Return* Periods ending September 30, 2014										
	Quarter	YTD	1 Year							
Global Markets (in US \$)										
Global Equity (MSCI AC World net)	-2.3%	3.7%	11.3%							
Global Bonds (Citi WGBI USD)	-3.8%	1.0%	-0.1%							
US Equity										
Large-Cap (S&P 500)	1.1%	8.3%	19.7%							
Small-Cap (Russell 2000)	-7.4%	-4.4%	3.9%							
Real Estate Sec. (FTSE NAREIT ALL Equity)	-2.5%	13.4%	13.2%							
Non-US Equity										
Developed Markets (MSCI EAFE net)	-5.9%	-1.4%	4.3%							
Emerging Markets (MSCI EM net)	-3.5%	2.4%	4.3%							
US Fixed Income										
US Treasury Bonds (Benchmark 10 Yr.)	0.7%	6.9%	4.3%							
Core Taxable Bonds (Barclays Aggregate)	0.2%	4.1%	4.0%							
HY Taxable Bonds (BofAML High Yield Master )	-1.9%	3.6%	7.2%							
Municipal Bonds (Barclays 1-15 Year)	1.1%	5.4%	5.8%							
Non-US Bonds										
Developed Markets (Citi WGBI NonUSD)	-5.4%	0.2%	-1.0%							
Emerging Markets (JPM GBI EM Global)	-5.7%	0.0%	-1.5%							
Non-Traditional										
Global Hedge Funds (HFRX Glb Hedge Fund)	-0.6%	1.2%	3.5%							
Commodities (Bloomberg Commodity)	-11.8%	-5.6%	-6.6%							

<sup>\*</sup> All returns in US dollars Data Source: Factset

Global stocks, measured by the MSCI ACWI Index, dropped 3.2% for September and 2.3% for the quarter. Emerging markets and developed international stocks were whipped in September, as the MSCI Emerging Markets and MSCI EAFE Indices lost 3.5% and 5.9%, respectively, for the third quarter. The US generally outperformed as the S&P 500 Index fell 1.4% for month, but rose 1.1% for the third quarter and 8.3% year to date.

The recent interest rate volatility persisted in September, although the net result was that rates rose for the month. Accordingly, the yield on the benchmark 10-year US Treasury started the month at 2.34%, but quickly rose as high as 2.62% before eventually ending the month at 2.49%. Most bond indices suffered in September, though many were flat for the third quarter and remain up year to date. The Barclays Aggregate Bond Index fell 0.7% in September but has increased 4.1% for the year.

The gain in the US dollar pushed crude oil prices down more than 5% in September and nearly 16% for the third quarter. The Bloomberg Commodity Index fell 6.2% for the month and nearly 12% during the third quarter. REIT returns soured as the FTSE NAREIT All Equity Index lost 5.6% in September, but remains up 13.4% for the year.

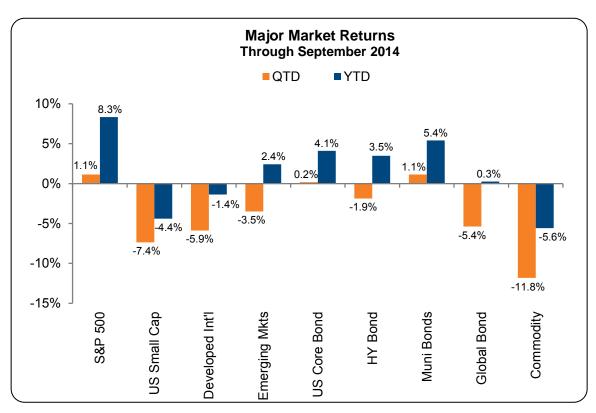


## **Market Overview**

## September stumble marred third quarter performance

Global stocks, measured by the MSCI ACWI Index, dropped 3.2% for September and 2.3% for the quarter. Emerging markets and developed international stocks were whipped in September, as the MSCI Emerging Markets and MSCI EAFE Indices lost 3.5% and 5.9%, respectively, for the third quarter. The US generally outperformed as the S&P 500 Index fell 1.4% for month, but rose 1.1% for the third quarter and 8.3% for 2014.

Bond markets were on a roller coaster ride during the third quarter. The recent interest rate volatility persisted in September, although the net result was that rates rose for the month. As a result, most bond indices suffered in September, though many were flat for the third quarter and remain up year to date.



Data source: Morningstar and Barclays Live; Returns are represented by the following indices: S&P500 Index, Russell 2000 Index, MSCI EAFE Index, MSCI Emerging Markets Index, Barclays Aggregate Bond Index, Barclays US Corporate High Yield Index, Barclays Municipal 1-15 Year Index, Citi World BIG Index, Bloomberg Commodity Total Return Index.

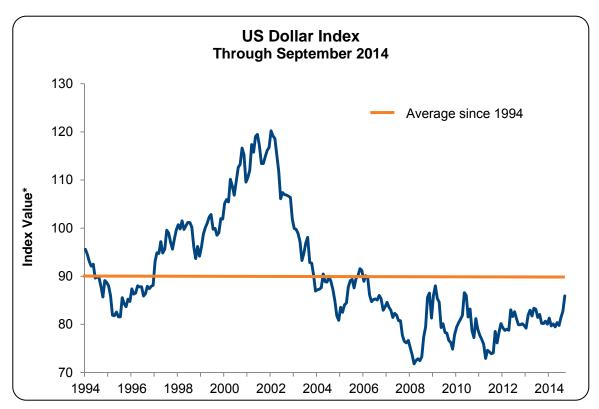


# Market Overview, continued

## Rise of the US dollar pummels global returns for US investors

The trade-weighted US dollar was a big story for the month and quarter, as its 7.7% rise was the second strongest quarterly gain in 20 years, weighing down non-US returns.

To make matters worse, investors worried about the vote for Scottish independence and pummeled the British pound, which fell versus the dollar nearly the entire third quarter. Lastly, peaceful but large-scale demonstrations began in Hong Kong near the end of September (which still have not dissipated), with protesters demanding promised elections in 2014. As such, global returns denominated in US dollars suffered.

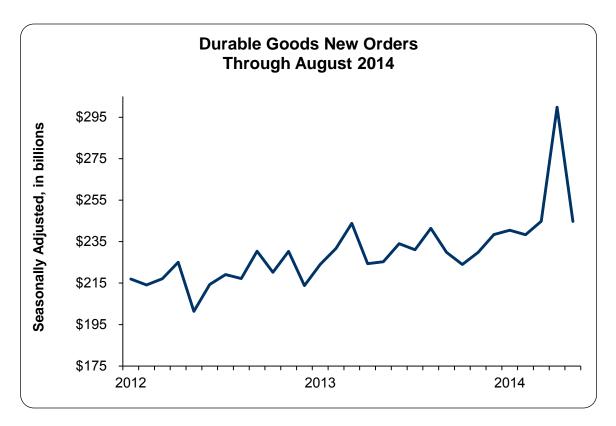


Data source: Bloomberg; \*US Dollar Index (USDX) is the general value of average exchange rates between the US dollar and a trade-weighted basket of global currencies.



## **Economic Overview**

## Some US economic data cooled, but trend remains intact



Data source: Bureau of Labor Statistics

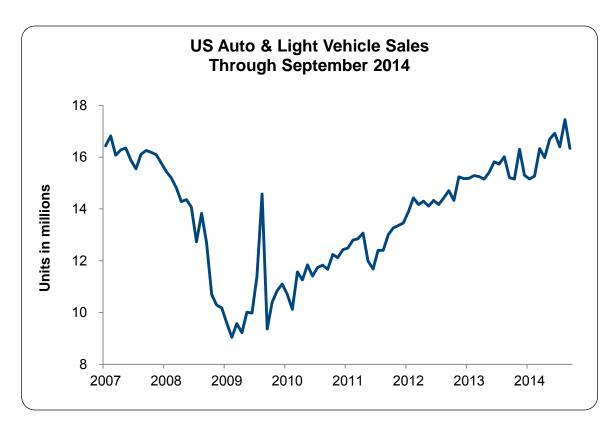
Following a spike in some industrial segments, several data series returned to their prior trend. The ISM Manufacturing Index cooled to 56.6 in September versus the August reading of 59.0, which was a three-year high. New durable goods orders fell 18% in August, following a spike by big orders to Boeing in July.

Meanwhile, US nonfarm payrolls rose 248,000 in September, ahead of expectations for 215,000, and the July and August figures were revised sharply higher. The six-month average is now 245,000, its fast pace since 2006. Meanwhile, the unemployment rate fell to 5.9%, the lowest since July 2008, from 6.1%.



# **Economic Overview, continued**

US vehicle sales came back to earth after jump to about 17.5 million units in August



Data source: Bloomberg

September auto and light truck sales also cooled to an annualized rate of 16.34 million units, from an outsized jump to 17.45 million in August, which was the highest level since early 2006.

Still, September sales were a 9.4% increase year over year. However, the average industry incentive per vehicle in September rose to \$2,974, a 20% jump from a year ago. Also, the average selling price declined 1.4% from a year ago.

Lastly, sales of plug-in electric cars continue to climb and are now averaging more than 10,000 vehicles per month in the US. However, that equals less than 1% of total US auto sales.



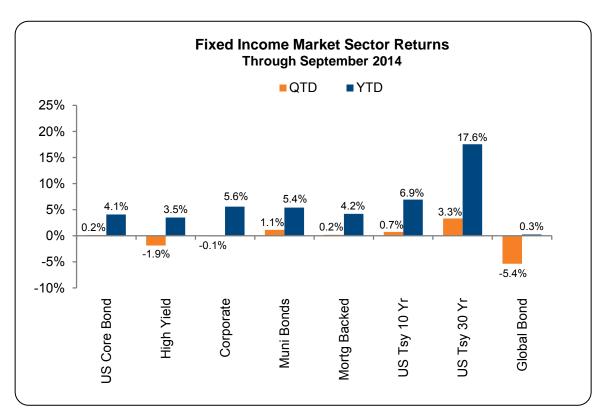
## **Taxable Bond Market Overview**

# Most bond indices suffered in September, though many were flat for the third quarter and remain up year to date

The recent interest rate volatility persisted in September, although the net result was that rates rose for the month. Accordingly, the yield on the benchmark 10-year US Treasury started the month at 2.34%, but quickly rose as high as 2.62% before eventually ending the month at 2.49%. Most bond indices suffered in September, though many were flat for the third quarter and remain up year to date.

The Barclays Aggregate Bond Index fell 0.7% in September, but rose 0.2% for the quarter and 4.1% for the year.

Global bonds were pummeled for the third quarter, down 5.4%, but cling to a gain of 0.3% year to date.



Data source: Morningstar and Barclays Live; Returns are represented by the following indices: Barclays Aggregate Bond Index, Barclays US Corporate High Yield Index, Barclays US Investment Grade Corporate Index, Barclays Municipal 1-15 Year Index, Barclays MBS Fixed Rate Bond Index, Barclays Bellwether 10 and 30 year US Treasury Index, and Citi World BIG Index.



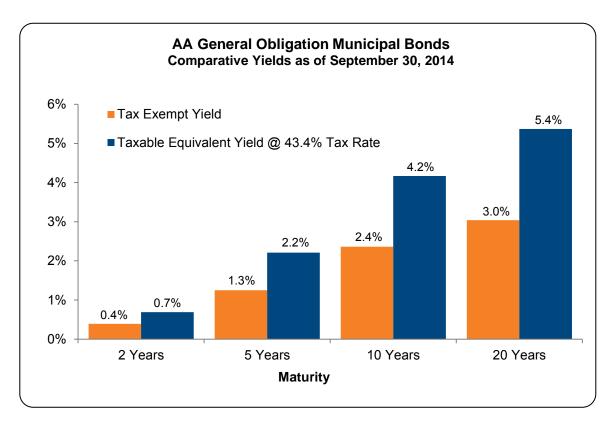
# Tax-Exempt Bond Market Overview

## Supply and demand imbalance of municipal bonds persists

Municipal bonds continued as the best performing non-US Treasury sector as tight supply and continued strong demand boosted returns. The Barclays Municipal Bond 1-15 index was essentially flat for the month of September and up 5.4% for 2014.

Additionally, muni bond mutual funds have had four straight weeks of inflows totaling \$2.8 billion through September 24, according to ICI data.

The tight supply dynamic, however, may diminish somewhat. After starting 2014 with five consecutive months of year-over-year declines in new muni bond issuance, there have now been year-over-year increases in issuance for three of the past four months. Still, year-to-date new issuance remains well below 2013.



43.4% is the top marginal federal tax bracket of 39.6% plus net investment income tax of 3.8% on the lower of modified adjusted gross income or net investment income. Data source: Bond Buyer, STI Calculations

A portion of income may be subject to state taxes and federal alternative minimum tax (AMT) for individuals and corporations. Capital gains earned on tax exempt investments are taxable.

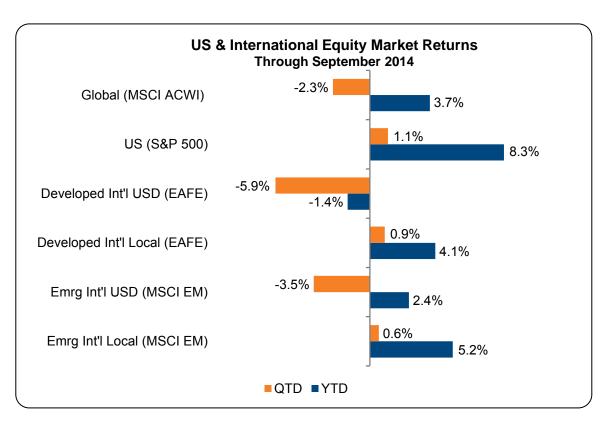


# **Equity Market Overview**

# September lived up to its reputation as being historically the worst month of the year for stocks

Global stocks, measured by the MSCI ACWI Index, dropped 3.2% for September and 2.3% for the quarter. Emerging markets and developed international stocks were whipped in September, as the MSCI Emerging Markets and MSCI EAFE Indices declined 7.4% and 3.8%, respectively, for the month and 3.5% and 5.9% for the third quarter.

The US generally outperformed as the S&P 500 Index fell 1.4% for month, but rose 1.1% for the third quarter and 8.3% year to date. However, there have been discernable pockets of weakness as six of the ten S&P sectors are negative for the month and none gained more than 1%. The Russell 2000 Index lost 6.1% during September and was down 4.4% year-to-date.

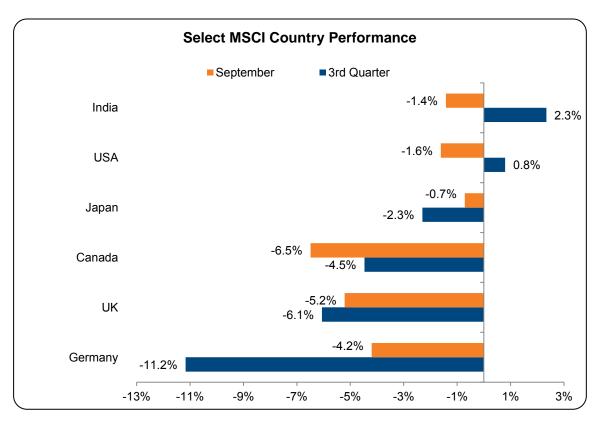


Returns are represented by the follow indices: Bloomberg Commodity Index and the following Sector Sub-Indexes of the Bloomberg Commodity Index: Industrial Metals, Precious Metals, Energy and Agriculture. Data source: Morningstar.



# **Equity Market Overview, continued**

## India and the US were standouts in an otherwise challenging third quarter



International developed markets were hampered by weakness in Europe, where economic data continued to deteriorate and deflation fears resurfaced. The upward momentum in emerging markets also came to a halt as China's economic data was mixed and investors questioned how much stimulus would be provided to aid growth. The trade-weighted US dollar was a big story for the month and quarter, as its 7.7% rise was the second strongest quarterly gain in 20 years, weighing down non-US returns.

Data source: Factset, MSCI, country returns and earnings trends represented by MSCI indices in USD on net basis



## Non-Traditional Investments Overview

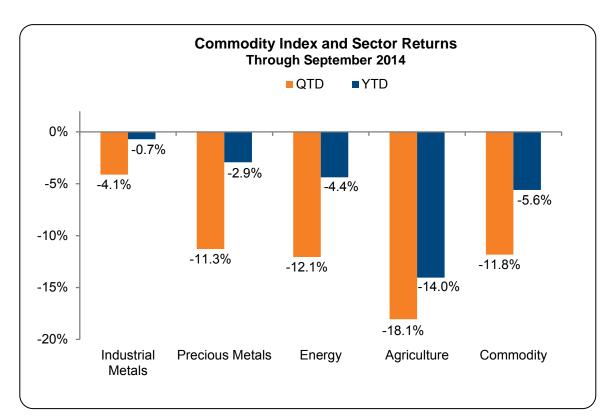
### Commodities fall for the fourth time in five months

The Bloomberg Commodity Index fell for the third straight month, down 6.2% for the month and nearly 12% during the third quarter.

All four major commodity sectors fell during September, and now are negative for the year.

The agriculture sector was the biggest detractor, down 18.1% in the third quarter. Improved crop conditions have increased harvest forecasts, pushing prices lower due to more supply. Soybean oil, hogs and cattle, and natural gas were the only commodities to stay upright during September.

Within energy, crude oil prices were down more than 5% in September and nearly 16% for the third quarter due to the strengthening US dollar.



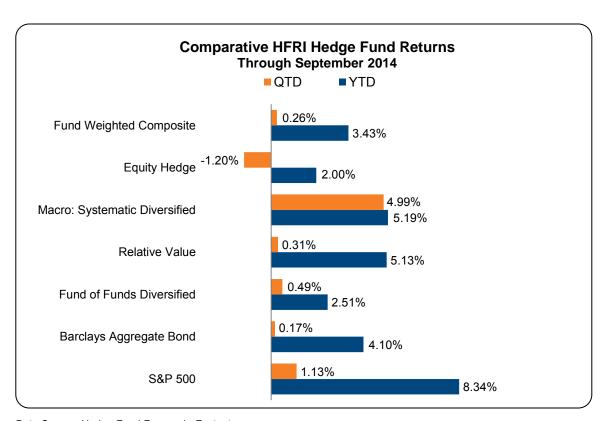
Returns are represented by the follow indices: DJ-UBS Commodity Index and the following Sector Sub-Indexes of the DJ UBS Commodity Index: Industrial Metals, Precious Metals, Energy and Agriculture. Data source: Morningstar.



# Non-Traditional Investments Overview, continued

## Hedge funds down in two of the three months of the third quarter

With a modest 0.4% loss, hedge funds bested equity and fixed income returns in September. Despite a small gain for the third quarter, the HFRI **Fund Weighted Composite Index** lagged the S&P 500 for both the quarter and 2014. Most equity-based hedge strategies posted losses for the month and third quarter, although Short Bias strategies had a strong month. Macro strategies notched a fifth gain in six months to cap a strong third quarter, helping it take over the top spot among major strategies. Like most bond strategies, fixed income relative value slipped in September, snapping a long streak of monthly gains.



Data Source: Hedge Fund Research, Factset

Hedge fund investing involves substantial risks and may not be suitable for all clients. Hedge funds are intended for sophisticated investors who can bear the economic risks involved. Hedge funds may engage in leveraging and speculative investment practices that may increase the risk of investment loss, can be illiquid, and are not required to provide periodic pricing or valuation information to investors. Hedge funds may involve complex tax structures, have delays in distributing tax information, are not subject to the same regulatory requirements as mutual funds and often charge higher fees.



# **Strategy Summary October 2014**

These positions represent SunTrust's outlook regarding the attractiveness of asset classes and strategies versus our benchmark over a tactical time horizon in a balanced portfolio. Our opinions are informed by the assessment of global economic variables, financial stress indicators, valuation metrics and technical analysis under a broad range of potential risk and return scenarios.

Category	U	nderweight <	Neutral	Overweight	ht	Investment Rationale
PORTFOLIO RISK			•			Improving economy and record corporate profitability vs. a maturing cycle, richer absolute equity valuations, still fragile European recovery, geopolitical risks and transition in Fed policy.
EQUITY			•			Stocks appear attractive on a relative basis and offer dividend yields competitive with bond yields.
US Large Cap				•		US leads global recovery, earnings improving, reasonable valuations and strong balance sheets.
US Small & Mid Cap			•			Extended valuations and lagging earnings trends offset by leverage to improving US economy.
Master Limited Partnerships	0					Valuations at rich levels and expectations for rising rates to increase borrowing costs.
Non-US Developed Markets		•				European recovery remains fragile and earnings trends flat; Asia is among cheaper global regions.
Non-US Dev. Mkts. Small Cap					•	Positive earning trends, attractive valuations, and beneficiary of easing monetary policies overseas.
Emerging Markets		•				Favorable price offset by commodity weakness, China excess credit, declining ROEs, and inflation.
Real Estate Securities	0					Beneficiary of improving economy but valuations no longer attractive and sensitive to interest rates.
Natural Resources	0					Though valuations are fair, commodity supply dynamics are not favorable.
FIXED INCOME		•				With a better economy and a transition in Fed policy, rates should grind higher; we continue to underweight the more interest-rate sensitive bond market sectors.
US Government		•				Particularly vulnerable to a rise in rates; TIPS continue to provide some relative value.
US Mortgage-Backed Securities			•			Tend to outperform government bonds when rates rise and have a slightly higher yield.
US Investment Grade Corporate		•				Within credit, investment-grade bonds have lower yields and a longer duration profile.
US Preferred Securities	0					High risk profile and sensitivity to interest rates increase chance for negative returns.
US Convertible	0					Opportunity relative to US equity and credit is not compelling.
Municipal		•				Attractive on an after-tax basis, but underweight due to potential for rising rates.
US High Yield					•	Better yield, lower duration and current environment supports low default expectations.
US Leveraged Loans					•	Provides duration management and return opportunity should rates rise.
Non-US Developed Markets	0					Yields likely to remain lower than US as economic trends/monetary policy lag.
Emerging Markets					•	Offer attractive yields and diversification, but expect bouts of volatility over intermediate term.
NON-TRADITIONAL					•	Allocations to hedge funds should smooth returns and expand the opportunity set as stock market returns moderate and a move up in interest rates pressures fixed income.
Alternative Strategies					•	Offers differentiated sources of return and lower risk profile vs. equity. Market fundamentals are positive for diversified strategies and hedged equity should benefit from falling stock correlations.
Real Assets	0					Current conditions do not support adding inflation protection to portfolios. Commodities expected to be pressured by a stronger dollar, slower growth in China and improving supply.

Allocations based on a balanced portfolio. Neutral = within 10% of benchmark weight; Over/Underweight = over 11% deviation from benchmark weight. Opportunistic allocations are out-of-benchmark and are made within a range of 0-20%. Benchmark = 50% MSCI All Country World Index, 50% Barclays Aggregate Bond Index.



• = No Allocation; • = Current Allocation; • = Opportunistic Allocation

# Performance Summary Through September 2014

Index Performance (%)	MTD	QTD	YTD	1 Yr	3 Yr	5 Yr
MSCI ACWI (net)	(3.24)	(2.31)	3.73	11.32	16.61	10.07
MSCI World (net)	(2.71)	(2.16)	3.89	12.20	17.93	10.86
MSCI EAFE LCL (net)	0.16	0.93	4.08	10.70	17.27	8.08
MSCI EAFE USD (net)	(3.84)	(5.88)	(1.38)	4.25	13.65	6.56
MSCI Emerging Markets LCL (net)	(4.25)	0.56	5.16	8.27	10.08	6.31
MSCI Emerging Markets USD (net)	(7.41)	(3.50)	2.43	4.30	7.19	4.42
Dow Jones Industrial Average	(0.23)	1.87	4.60	15.29	19.02	14.85
S&P 500	(1.40)	1.13	8.34	19.73	22.99	15.70
NASDAQ Composite	(1.90)	1.93	7.59	19.14	22.99	16.18
Russell 1000	(1.75)	0.65	7.97	19.01	23.23	15.90
Russell 1000 Growth	(1.45)	1.49	7.89	19.15	22.45	16.50
Russell 1000 Value	(2.06)	(0.19)	8.07	18.89	23.93	15.26
Russell MidCap	(3.34)	(1.66)	6.87	15.83	23.79	17.19
Russell Mid Cap Growth	(2.90)	(0.73)	5.73	14.43	22.74	17.12
Russell Mid Cap Value	(3.80)	(2.65)	8.20	17.46	24.72	17.24
Russell 2000	(6.05)	(7.36)	(4.41)	3.93	21.26	14.29
Russell 2000 Growth	(5.35)	(6.13)	(4.05)	3.79	21.91	15.51
Russell 2000 Value	(6.75)	(8.58)	(4.74)	4.13	20.61	13.02
FTSE NAREIT All Equity REITs	(5.61)	(2.48)	13.36	13.17	17.17	16.17
Bloomberg Commodity Index	(6.23)	(11.83)	(5.59)	(6.58)	(5.34)	(1.37)
Barclays Aggregate	(0.68)	0.17	4.10	3.96	2.43	4.12
Barclays Intermediate Govt & Credit	(0.51)	(0.03)	2.22	2.20	2.01	3.42
Barclays U.S. MBS Index	(0.16)	0.18	4.22	3.78	2.07	3.48
BofAML U.S. Treasury Master	(0.63)	0.43	3.66	2.70	1.08	3.26
BofAML U.S. Treasuries Inflation-Linked	(2.71)	(2.06)	4.19	1.94	1.35	4.63
Barclays U.S. Treasury Bellwethers (2 Yr)	(0.08)	0.04	0.49	0.56	0.40	1.02
Barclays U.S. Treasury Bellwethers (10 Yr)	(1.23)	0.75	6.93	4.32	1.29	4.61
Barclays Municipal Bond Blend 1-15 Year	0.00	1.13	5.41	5.77	3.69	4.05
BofAML U.S. Corporate Master	(1.24)	0.05	6.00	7.08	5.47	6.56
BofAML High Yield Master	(2.10)	(1.92)	3.61	7.23	10.95	10.40
Citigroup Non-USD WGBI (USD)	(4.40)	(5.38)	0.25	(0.99)	(1.13)	1.01
Citigroup Non-USD WGBI (USD) Hedged	(0.05)	2.01	6.55	7.02	4.68	4.02
JP Morgan GBI-EM Global Diversified	(5.11)	(5.66)	(0.01)	(1.54)	2.21	4.43

Rates (%)	9/30/14	9/30/14	6/30/14	3/31/14	12/31/13	9/30/13
U.S. Fed Funds Rate	0.25	0.25	0.25	0.25	0.25	0.25
European Central Bank Rate	0.05	0.05	0.15	0.25	0.25	0.50
Bank of England Rate	0.50	0.50	0.50	0.50	0.50	0.50
Bank of Japan Rate	0.10	0.10	0.10	0.10	0.10	0.10
USA LIBOR - 3 Month	0.24	0.24	0.23	0.23	0.25	0.25
TED Spread (bps) - 3 Month	0.21	0.21	0.21	0.19	0.18	0.24
2 Yr U.S. Treasury	0.56	0.56	0.46	0.42	0.38	0.33
10 Yr U.S. Treasury	2.49	2.49	2.53	2.72	3.04	2.61
10-2 yr slope	1.93	1.93	2.07	2.30	2.65	2.28
Barclays Municipal Bond Blend 1-15 Year (YTW)	1.73	1.73	1.81	2.06	2.39	2.32
BofAML High Yield Master (YTW)	6.14	6.14	5.01	5.33	5.67	6.24
BofAML Corporate Master (YTW)	3.16	3.16	2.97	3.19	3.35	3.36

Currencies	9/30/14	9/30/14	6/30/14	3/31/14	12/31/13	9/30/13
Euro (\$/€)	1.26	1.26	1.37	1.38	1.38	1.35
Yen (Y/\$)	109.70	109.70	101.31	102.99	105.11	98.13
GBP (\$/£)	1.62	1.62	1.71	1.67	1.66	1.62

Commodities	9/30/14	9/30/14	6/30/14	3/31/14	12/31/13	9/30/13
Light Crude Oil (\$/barrel)	91.16	91.16	105.37	101.58	98.42	102.33
Gold (\$/ozt)	1,211.60	1,211.60	1,322.00	1,283.80	1,202.30	1,327.00

CBOE Volatility Index	9/30/14	9/30/14	6/30/14	3/31/14	12/31/13	9/30/13
CBOE VIX	16.31	16.31	11.57	13.88	13.72	16.60
Hedge Fund Performance (%)	MTD	QTD	YTD	1 Yr	3 Yr	5 Yr
HFRX Global Hedge Fund Index	(0.77)	(0.57)	1.19	3.54	3.61	1.83
UEDV Equity Hadge Index	(0.12)	(0.04)	4 22	E 44	E 2E	1 05

HFRX Equity Hedge Index	(0.12)	(0.04)	1.23	5.46	5.35	1.05
HFRI Fund of Funds	0.07	0.55	2.68	6.45	5.28	3.46
HFRX Macro	1.54	3.30	2.55	3.49	(0.76)	(1.71)
HFRX Distressed Securities Index	(2.48)	(3.22)	3.25	3.93	3.08	2.53
HFRX Absolute Return Index	(0.19)	(0.02)	1.80	3.54	2.12	0.50





Data Source: FactSet

It is not possible to invest directly in an index.



# **Appendix**





# 2014 Long-term Asset Class Outlook and Capital Market Assumptions

## **Capital Market Assumptions Introduction**

SunTrust's Capital Market Assumptions (CMAs) provide an estimate of return, risk and correlations over a tenyear forward period for every asset class. These CMAs are utilized during the construction of our strategic investment portfolios and are relied upon to deliver longer-term financial planning solutions.

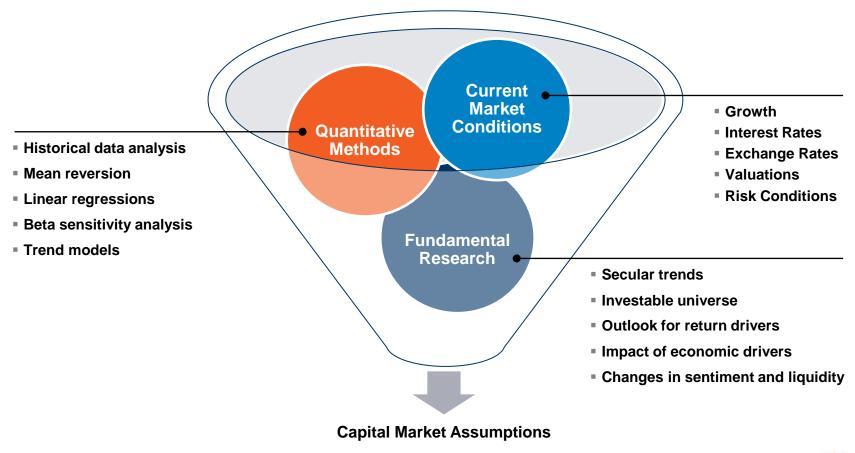
We review our forward looking assumptions annually or when market conditions warrant a change. We routinely monitor the investment landscape to evaluate the consistency of our assumptions. In deriving our assumptions:

- As economic cycles generally range from four to five years in duration, our assumptions are intended to include two full
  cycles including slowdowns and expansions.
- We take a building block approach to the construction of traditional asset class returns and rely on regression analysis to determine the factors that explain the returns for alternative strategies.
- Our outlook is shaped by current rates of global economic growth, interest rates, price stability and risk conditions. We
  then combine fundamental insight with quantitative research and the analysis of long-term trends to determine our
  forward looking projections for asset class returns.
- We leverage internal and third-party research resources as appropriate.



# **Capital Market Assumptions Methodology**

CMAs provide an estimate of return, risk and correlations over a ten year forward period for every asset class. Our outlook is influenced by current market conditions, quantitative methods and fundamental research.



Past performance is not indicative of future results. Please see Important Disclosures for additional information.



## **2014 Capital Market Assumptions – Results and Impacts**

### Balanced portfolio returns are not expected to materially change, while diversification and risk improves

Revisions to our long-term capital market assumptions relative to 2013 assumptions involve slightly raising fixed income returns and modestly lowering returns for equity asset classes. As a result, we do not expect a significant change in the projected long-term returns of balanced portfolios.

We began 2014 with a 10-year Treasury yield approximately 125 basis points higher than 2013. Primarily as a result of higher starting yields and our assumption that we will see only one full Federal Reserve tightening cycle in our forecast time horizon, we expect bond returns to rise over those forecasted in 2013, though remain relatively low.

Equity multiples drove the strong returns in developed markets last year. With multiple expansion largely exceeding our forecasts, this component assumption has been revised lower for US equities as we expect valuation increases to play less of a role in the years ahead than they have historically. Also, with the extended gains in small-caps relative to large-caps, we expect a modest contraction in multiples in the next cycle.

Diversification opportunities in risk assets are also expected to improve. Correlations between global equity markets have been elevated since the financial crisis as markets similarly experienced recessionary conditions characterized by corporate and consumer balance sheet restructuring, sovereign debt issues and highly accommodative monetary policy. As the global economy recovers, regional fundamentals should play a larger role in asset class returns.

### Non-US equity returns to be impacted by global growth expectations and currency returns

We expect the returns of non-US equity to be slightly lower going forward as debt loads, an aging population and subdued labor force growth weigh on global economic growth rates. Moreover, while foreign currencies in aggregate are near fair value, the yen is expected to weaken and emerging markets currencies are likely to display ongoing volatility with downside risk. We are also generally favorable on the US dollar as accommodative monetary policy overseas, higher US growth and the US shale energy boom should aid the dollar's advance.

### Emerging markets equity remains the highest returning traditional asset class

While we have lowered our return assumption, emerging markets equity should continue to command the highest return among traditional investments over our forecast horizon. Though a disparate group of countries dealing with a variety of structural issues, the emerging markets are characterized by high levels of economic growth and we assigned our largest earnings growth assumption to emerging markets companies. Moreover, these markets possess favorable demographic, potential productivity enhancement and indebtedness trends. In contrast to developed markets, equity multiples declined in 2013 for emerging markets, and our multiple assumption was improved by 75 basis points.

Past performance is not indicative of future results.

Please see Important Disclosures for additional information.

## 2014 Capital Market Assumptions – Results and Impacts, cont'd

### Merger and acquisition activity to return, aiding US small caps

Given the prolonged trough in deal activity in recent years and healthy corporate balance sheets and cash positions, we expect merger and acquisition activity to begin to materialize. Thus, we have raised our M&A premium assumption for small and mid cap US equity.

### Higher fixed income yields increase most bond sector returns

With fixed income yields having risen, expected returns for most high quality bond sectors are higher with the most significant impacts in intermediate to long-term maturities. High yield bond return expectations have not changed — while yield levels are near all-time lows, default rates are also at historical lows and are expected to remain in line with longer-term averages of between 3% and 4%.

### Despite higher yields, currency expectations affect non-US bond returns

Non-US bond market returns have been lowered primarily due to reduced currency return expectations. While in developed markets, currency appreciation has historically added to returns, the yen is expected to gradually weaken. In emerging markets, downside risk in currency valuations remains, and our negative expected currency returns are in line with the 10-year historical average. Emerging markets bonds, are, however, expected to be the highest returning bond market sector, especially given current yield levels, though volatility is also projected to remain high.

### Commodities to remain pressured

With expectations of moderate global growth, a stronger US dollar, and an improved supply landscape, spot commodity returns were reduced significantly. However, with evidence of less institutional interest in commodities as an investment, our roll assumption (the cost to roll futures contracts forward) was improved, resulting in only a slight reduction in total return expectations for the asset class.

### Hedge funds expected to retain portfolio return and diversification benefits

We generally forecast hedge fund returns via their sensitivities to traditional asset classes as these strategies invest in the traditional markets but employ alternative trading strategies (e.g., long/short). The slight reduction in many hedge fund strategy returns over last year is a reflection of the revisions we have made to global stock and bond market forecasts. We continue to expect these strategies to offer a favorable risk/return profile due to their ability to exploit market opportunities not available to traditional asset class managers.

### Uninvested cash to impact private equity returns

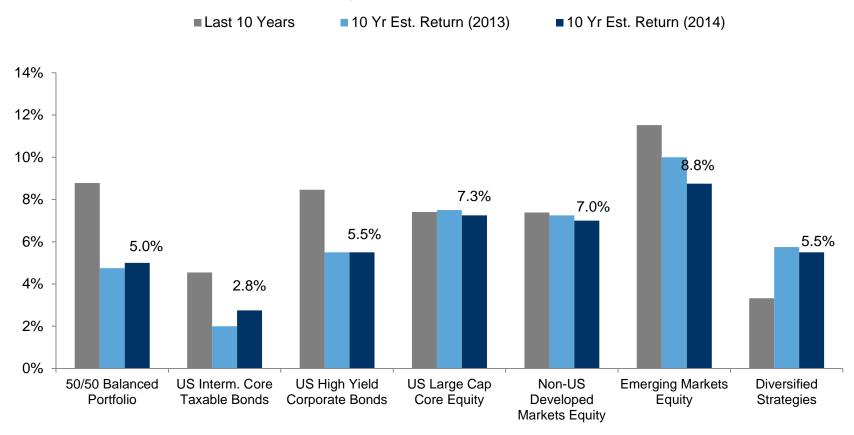
Although we expect merger and acquisition activity to recover over our forecast time horizon, higher than average uninvested but committed cash allocations — which hit a record in 2013 — are expected to weigh on returns.

Past performance is not indicative of future results. Please see Important Disclosures for additional information.



## **Estimated Capital Market Returns – In Comparison**

### **Compound Annualized Returns**



#### Notes:

Estimated returns reflect SunTrust's current average annual return assumptions (calculated using a geometric mean) over the next 10 years for each asset class as of January 2014, are not guaranteed and are subject to revision without notice. Historical returns are for last ten years ending December 31, 2013. Data sources: Morningstar, CSFB/Tremont Hedge Index, Hedge Fund Research, Inc., MSCI, JP Morgan, S&P/Citigroup

Past performance is not indicative of future results.
Please see Important Disclosures for additional information.



# 2014 Asset Class Return Expectations

Past performance is not indicative of future results. Please see Important Disclosures for additional information.



#### **Ten-Year Fixed Income Returns**

Our process for forecasting fixed income returns begins with the anticipated path of interest rates given the current stage of the business cycle and monetary policy expectations. We then incorporate current yield levels, appropriate spreads and default rates. For non-US fixed income asset classes, we also consider a currency impact.

	2014 Ten-Year Forward Return Assumptions											
	Cash	US Govt Bonds	US Muni Bonds	US IG Corporate Bonds	US Mortgage -Backed Bonds	US Core Int. term Taxable Bonds	US High Yield Corporate Bonds	Non-US Developed Markets Bonds	Emerging Markets Bonds Loc Cur			
Income	1.25%	2.75%	3.25%	4.25%	4.00%	3.50%	8.00%	2.25%	C 050/			
Price	0.00%	-0.75%	-0.50%	-0.50%	-1.00%	-0.75%	-2.50%	-0.25%	6.25%			
Currency								0.25%	-0.50%			
Total Return	1.25%	2.00%	2.75%	3.75%	3.00%	2.75%	5.50%	2.25%	5.75%			
Default Rate							3.50%					
Beginning Yield (12/31/2013)	0.07%	1.43%	2.39%	3.26%	3.26%	2.48%	5.67%	1.69%	7.13%			

Past performance is not indicative of future results.

Please see Important Disclosures for additional information.



#### **US Intermediate Term Core Taxable Bond Returns**

Our estimate for core taxable bond returns has been raised primarily due to higher beginning period yields and the assumption of only one full tightening cycle vs. two in last year's return.

	Last 25 Years	Last 10 Years	Last 5 Years	Exp. 10-Yr Return (2013)	Exp. 10-Yr Return (2014)	Rationale
Income Return	5.99%	4.29%	3.39%	3.50%	3.50%	<ul> <li>Although we begin our forecast horizon with a higher starting yield than last year, yield levels throughout the 10 year forecast period are expected to normalize at lower absolute levels than we have seen historically.</li> <li>Moreover, we have incorporated only one Fed tightening cycle in our forecast (which raises yields) as we have pushed out the assumed timing of the next recession.</li> </ul>
Price Return	0.79%	0.24%	1.02%	-1.50%	-0.75%	<ul> <li>The 10-year Treasury yield rose 125 basis points in 2013. The higher starting yield serves to lessen the impact of future negative price returns (as interest rates rise, bond prices fall).</li> </ul>
Total Return	6.83%	4.55%	4.44%	2.00%	2.75%	
Beginning Yield	9.68%	4.15%	3.99%	1.74%	2.48%	<ul> <li>Yields have trended down since the early 1980s and likely hit an inflection point in 2012.</li> </ul>

Source: FactSet, Morningstar and SunTrust Portfolio Strategy Group Data as of December 31, 2013 unless otherwise noted; yields are yield to worst.

Past performance is not indicative of future results. Please see Important Disclosures for additional information.



# **Intermediate Term Municipal Bond Returns**

Our estimate for municipal bond returns has been raised primarily due to higher current yields and the assumption of only one full tightening cycle vs. two in last year's return.

	Last 20 Years	Last 10 Years	Last 5 Years	Exp. 10-Yr Return (2013)	Exp. 10-Yr Return (2014)	Rationale
Income Return	N/A	4.64%	4.49%	3.25%	3.25%	<ul> <li>Although we begin our forecast horizon with a higher starting yield than last year, yield levels throughout the 10 year forecast period are expected to normalize at lower absolute levels than we have seen historically.</li> <li>We further expect municipal bond yields to remain below government bonds of similar duration as the recently observed premiums revert to longer-term historical average spreads.</li> </ul>
Price Return	N/A	-0.54%	0.30%	-1.25%	-0.50%	<ul> <li>The 10 year Treasury yield rose 125 basis points in 2013. The higher starting yield serves to lessen the impact of negative price returns (as interest rates rise, bond prices fall).</li> </ul>
Total Return	4.93%	4.07%	4.80%	2.00%	2.75%	
Beginning Yield	4.51%	2.99%	3.73%	1.65%	2.39%	<ul> <li>Yields have trended down since the early 1980s and likely hit an inflection point in 2012.</li> </ul>
Beginning Ratio to 10- Year Treasury	0.78	0.70	1.66	0.94	0.79	The ratio of the municipal bond to 10-year     Treasury yields declined over the last year as US     Treasury yields rose.

Source: FactSet, Morningstar and Portfolio Strategy Group. Data as of December 31, 2013 unless otherwise noted; yields are yield to worst. A portion of income may be subject to state taxes and federal alternative minimum tax (AMT) for individuals and corporations. Capital gains earned on tax exempt investments are taxable.

Past performance is not indicative of future results. Please see Important Disclosures for additional information.

# **US High Yield Corporate Bond Returns**

We have not changed our estimate for high yield bond returns. Spreads and default rates are expected to normalize over the forward ten-year period.

	Last 25 Years	Last 10 Years	Last 5 Years	Exp. 10-Yr Return (2013)	Exp. 10-Yr Return (2014)	Rationale
Income Return	9.40%	8.50%	8.44%	8.00%	8.00%	<ul> <li>Although yields declined in 2013, the reduction was not material enough to impact income return assumptions over our forecast period. In addition, estimated interest rate levels are expected to be below those of long-run history resulting in an income return similar to that over that last five years.</li> <li>Our income return includes a default assumption (which can reduce realized income) that is above today's very low levels and in line with longer term averages as we reconcile strong current corporate fundamentals with a ten-year forecast period.</li> </ul>
Price Return	-0.52%	-0.04%	9.49%	-2.50%	-2.50%	<ul> <li>Current spreads are below long-term averages and are expected to rise over time in conjunction with changes in the economic cycle and the normalization of interest rates.</li> </ul>
Total Return	8.84%	8.46%	18.65%	5.50%	5.50%	
Beginning Yield	13.39%	7.56%	19.54%	6.11%	5.67%	Yields are near all-time secular lows.
Default Rate (Average)	3.9%	2.3%	3.2%	3.5%	3.5%	Default rates are at historical lows.

 $Source: \ FactSet, \ Morningstar \ and \ SunTrust \ Portfolio \ Strategy \ Group$ 

Data as of December 31, 2013 unless otherwise noted; yields are YTW except for 25-year figure.

Past performance is not indicative of future results. Please see Important Disclosures for additional information.



# **Non-US Developed Markets Bond Returns**

Our estimated non-US developed markets bond returns have declined slightly this year primarily due to a lower currency return assumption offset by a higher starting yield and the assumption of only one full tightening cycle.

	Last 25 Years	Last 10 Years	Last 5 Years	Exp. 10-Yr Return (2013)	Exp. 10-Yr Return (2014)	Rationale
Income	5.06%	3.14%	2.82%	2.25%	2.25%	<ul> <li>The non-US developed markets bond market is dominated by the euro zone and Japan. Our income return assumption reflects a monetary policy environment that remains accommodative relative to that in the US (e.g., lag the path of US rates).</li> </ul>
Price	0.67%	0.35%	0.37%	-0.75%	-0.25%	<ul> <li>We have raised our bond price assumption (less negative) due to higher starting yields and the assumption of only one tightening cycle over our ten- year forecast horizon. We assume that interest rates in non-US developed markets will rise after US rates, reflecting slower relative growth.</li> </ul>
Currency Return	0.42%	0.60%	-0.93%	1.00%	0.25%	We have lowered currency return assumptions. A more negative outlook on the yen (over a third of the market) has been incorporated as Japan continues an aggressive monetary policy. Other regions' currencies are near fair value, implying a modestly positive gain over the long-term period.
Total Return	6.18%	4.10%	2.27%	2.50%	2.25%	
Beginning Yield	6.51%	2.62%	2.24%	1.49%	1.69%	<ul> <li>Yields have trended down since the early 1980s and are likely to remain low longer than US interest rates due to slower economic growth.</li> </ul>

Source: FactSet, Morningstar, BofAML and SunTrust Portfolio Strategy Group; component returns are estimated.

Data as of December 31, 2013 unless otherwise noted **Past performance is not indicative of future results.** 

Please see Important Disclosures for additional information.



# **Emerging Markets Bond Local Currency Returns**

Similar to non-US developed markets bonds, our estimated emerging markets bond returns have declined this year primarily due to a lower currency return component offset partly by higher beginning yields.

	Last 10 Years	Last 5 Years	Exp. 10-Yr Return (2013)	Exp. 10-Yr Return (2014)	Rationale
Total Return (Local Currency)	9.01%	8.63%	5.75%	6.25%	<ul> <li>We have raised our local currency return estimate primarily due to higher starting yields and our expectation for yields to remain relatively high as emerging market central banks are required to keep rates attractive to outside investment.</li> <li>There is also an expectation for modest spread widening as the developed markets eventually withdraw monetary stimulus, which elevates the yield assumption.</li> </ul>
Currency Return	-0.39%	-1.05%	0.50%	-0.50%	<ul> <li>Although emerging market currencies have deteriorated since 2011, valuations do not yet appear undervalued.</li> <li>This valuation condition along with our relatively positive outlook for the US dollar lead us to lower our currency return assumption, which we expect to be a slight negative for US based investors.</li> </ul>
Total Return	8.62%	7.58%	6.25%	5.75%	
Beginning Yield	7.01%	7.21%	5.74%	7.13%	Yields have moved higher since the US Federal Reserve announced its intent to taper bond purchases in May 2013.

Source: FactSet, Morningstar and SunTrust Portfolio Strategy Group Data as of December 31, 2013 unless otherwise noted

Past performance is not indicative of future results.

Please see Important Disclosures for additional information.



# **Ten-Year Equity Returns**

Our process for forecasting equity returns begins with an evaluation of the earnings cycle. We then incorporate profit growth, valuation and dividend assumptions. For non-US equities, we also consider a currency impact.

	2014 Te	en-Year Forward Re	eturn Assumptions	5	
	US Large Cap Core Equity	US Mid Cap Core Equity	US Small-Cap Core Equity	Non-US Developed Markets Equity	Emerging Markets Equity
Corporate Earnings Growth	5.00%	5.50%	5.75%	4.00%	6.50%
Valuation Repricing	0.00%	0.00%	- 0.25%	-0.25%	-0.25%
Dividend Yield	2.25%	1.85%	1.50%	2.75%	2.50%
M&A Premium		0.65%	1.00%		
Currency				0.50%	0.00%
Total Return	7.25%	8.00%	8.00%	7.00%	8.75%

Past performance is not indicative of future results. Please see Important Disclosures for additional information.



# **US Large Cap Core Equity Returns**

Our outlook for US large cap core equity returns includes a revision to our valuation repricing (multiples) component assumptions. Stable corporate earnings growth and yields aid equity returns long term.

	Last 25 Years	Last 10 Years	Last 5 Years	Exp. 10-Yr Return (2013)	Exp. 10-Yr Return (2014)	Rationale
Corporate Earnings Growth	6.75%	6.70%	17.80%	5.00%	5.00%	<ul> <li>Our corporate earnings growth assumption remains steady at 5%. This is at the lower end of a typical earnings cycle range given moderate global economic growth forecasts and elevated margins, which we believe have peaked.</li> <li>Additionally, we expect corporate earnings growth to remain in line with nominal GDP growth over the investment horizon.</li> </ul>
Valuation Repricing	1.27%	-1.38%	-2.11%	0.25%	0.00%	<ul> <li>Our model adjusted equity risk premium declined in 2013 amidst strong equity returns suggesting neutral P/E repricing long-term.</li> </ul>
Dividend Yield	2.24%	2.09%	2.25%	2.25%	2.25%	<ul> <li>Dividend yields should keep pace with recent historical averages due to investor demand for yield and healthy balance sheet cash positions.</li> <li>Moreover, we expect the elevated growth rate in dividends to revert closer to historical averages and remain in line with earnings growth (~5.0%).</li> </ul>
Total Return	10.26%	7.41%	17.94 %	7.50%	7.25%	

Source: Standard & Poors, FactSet, Morningstar and SunTrust Portfolio Strategy Group Data as of December 31, 2013 unless otherwise noted

Past performance is not indicative of future results.

Please see Important Disclosures for additional information.



# **US Small Cap Core Equity Returns**

Our outlook for US small cap core equity returns includes a revision to our valuation repricing (multiples), dividend yield and M&A premium assumptions. Stable earnings and dividend yields should aid small-cap returns.

	Last 20 Years	Last 10 Years	Last 5 Years	Exp. 10-Yr Return (2013)	Exp. 10-Yr Return (2014)	Rationale
Corporate Earnings Growth	6.75%	6.80%	7.25%	5.75%	5.75%	<ul> <li>Similar to our outlook for large-cap equity, our corporate earnings growth rate remains at the lower end of a typical earnings cycle range given moderate economic growth forecasts.</li> <li>We expect small-cap earnings to enjoy higher growth relative to larger-cap companies due to lower exposure to international markets.</li> </ul>
Valuation Repricing	0.54%	0.50%	9.59%	0.05%	-0.25%	<ul> <li>A lower model adjusted equity risk premium in 2013 amidst strong equity returns suggests reducing our valuation repricing near term.</li> <li>With the extended gains in small-caps relative to large-caps, we expect a modest contraction in multiples in the next cycle.</li> </ul>
Dividend Yield	1.48%	1.42%	1.65%	1.45%	1.50%	<ul> <li>We expect dividend yields to keep pace with recent historical averages due to investor demand for yield and healthy balance sheet cash positions.</li> </ul>
M&A Premium*	0.50%	0.35%	1.59%	0.75%	1.00%	<ul> <li>The recovery in M&amp;A activity from the 2009 trough level should continue due to high cash levels, relatively low levels of debt and attractive borrowing rates.</li> </ul>
Total Return	9.27%	9.07%	20.08%	8.00%	8.00%	

<sup>\*</sup>The merger and acquisition premium is not available for the 10- and 20-year periods and is an estimate derived from the other total return components. Source: FactSet, Morningstar, BofA-Merrill Lynch Securities and SunTrust Portfolio Strategy Group Data as of December 31, 2013 unless otherwise noted

Past performance is not indicative of future results.

Please see Important Disclosures for additional information.



## **Non-US Developed Markets Equity Returns**

We expect non-US developed markets equity returns to be below those of the US due to growth restraining factors – ongoing structural issues in Europe, poor demographic trends, and high sovereign debt loads.

	Last 25 Years	Last 10 Years	Last 5 Years	Exp. 10-Yr Return (2013)	Exp. 10-Yr Return (2014)	Rationale
Corporate Earnings Growth	3.67%	6.67%	-4.70%	4.00%	4.00%	<ul> <li>Earnings growth is expected to be close to the long- term average and below that of the US as headwinds including structural issues in the euro zone (the largest region), poor demographic trends, and heavy sovereign debt loads create a less favorable growth environment for corporations.</li> </ul>
Valuation Repricing	-1.50%	-3.30%	13.39%	-0.75%	-0.25%	<ul> <li>Price-to-earnings ratios expanded last year as earnings improved. Valuations are expected to be in line with the 10-year average discount to the US markets which entails a slight contraction.</li> </ul>
Dividend Yield	2.44%	3.22%	3.50%	3.00%	2.75%	<ul> <li>The dividend yield has been lowered in line with earnings growth and valuation relationships.</li> </ul>
Currency Return	0.69%	0.86%	1.00%	1.00%	0.50%	We have lowered expected returns from currency as a more negative outlook on the yen has been incorporated due to aggressive monetary policy. Other regions' combined currencies are near fair value, implying a modestly positive gain over the long-term.
Total Return	5.32%	7.39%	12.96%	7.25%	7.00%	

Source: FactSet, Morningstar and SunTrust Portfolio Strategy Group Data as of December 31, 2013 unless otherwise noted

Past performance is not indicative of future results.

Please see Important Disclosures for additional information.



# **Emerging Markets Equity Returns**

We expect emerging markets equity returns to be above those of the developed markets.

	Last 18¼ Years	Last 10 Years	Last 5 Years	Exp. 10-Yr Return (2013)	Exp. 10-Yr Return (2014)	Rationale
Corporate Earnings Growth	8.84%	10.73%	4.04%	8.00%	6.50%	We expect earnings growth to be below the long-term average as many emerging market economies restructure toward stable yet lower-growth domestically focused models. Also impacting earnings growth rates are our expectations for weaker commodity prices, tighter US monetary policy, and a mature credit cycle creating a less favorable environment for economic growth.
Valuation Repricing	-1.57%	-2.15%	7.31%	-1.00%	-0.25%	<ul> <li>With the decline in the price-to-earnings ratio last year, we have reduced the expected contraction. However, currency volatility along with higher inflation and interest rates could weigh on valuations, holding them to a below-average discount to the US.</li> </ul>
Dividend Yield	2.56%	2.77%	2.74%	2.50%	2.50%	<ul> <li>Dividend yields are not expected to change materially from current levels.</li> </ul>
Currency Return	-2.67%	0.14%	0.38%	0.50%	0.00%	<ul> <li>Although emerging market currencies have deteriorated since 2011, valuations do not yet appear undervalued.</li> <li>This valuation condition along with our relatively positive outlook for the US dollar lead us to lower our currency return assumption.</li> </ul>
Total Return	6.94%	11.52%	15.15%	10.00%	8.75%	

Source: FactSet, Morningstar and SunTrust Portfolio Strategy Group

Data as of December 31, 2013 unless otherwise noted

Past performance is not indicative of future results.
Please see Important Disclosures for additional information.



# **Commodity Futures Returns**

The commodity return has been lowered slightly on expectations of moderate global growth, a stronger US dollar, and an improved supply landscape.

	Last 23 Years	Last 10 Years	Last 5 Years	Exp. 10-Yr Return (2013)	Exp. 10-Yr Return (2014)	Rationale
Spot	6.22%	8.81%	9.22%	11.00%	3.50%	<ul> <li>While it is fair to expect periods of cyclical price surges due to geopolitical risks and periodic supply/demand imbalances, we expect spot prices to trend below nominal global GDP growth over the forward time period. Moderate levels of global growth, a stronger US dollar, and increasing supplies are expected to pressure commodity prices.</li> </ul>
Roll	-4.91%	-8.76%	-7.13%	-8.25%	-1.00%	<ul> <li>With evidence of less institutional investment interest and significant outflows in 2013 (35% of assets under management), our roll return assumption is reduced.</li> <li>Furthermore, as more supply comes on line, the roll return is expected to be less negative.</li> </ul>
Spot + Roll Return	1.00%	-0.72%	1.42%	2.75%	2.50%	Negative roll returns have significantly offset spot price gains over time.
Collateral (T-Bill)	3.09%	1.60%	0.09%	1.25%	1.25%	Short-term rates are expected to remain at low levels through much of our ten-year forecast horizon.
Total Return	4.12%	0.87%	1.51%	4.00%	3.75%	

Source: FactSet, Morningstar and SunTrust Portfolio Strategy Group

Data as of December 31, 2013 unless otherwise noted

Past performance is not indicative of future results.

Please see Important Disclosures for additional information.



#### **Real Asset Returns**

Our outlook for real assets is supported by reasonably favorable property market fundamentals. Returns have been adjusted, however, for modestly lower inflation expectations and the likelihood of rising global policy rates.

	Last 25 Years	Last 10 Years	Last 5 Years	Exp. 10-Yr Return (2013)	Exp. 10-Yr Return (2014)	Rationale
US Real Estate Securities	10.53%	8.61%	16.90%	6.75%	6.75%	<ul> <li>Income is expected to remain the major driver of total return and is forecast to be 4.50%. Inflation, which also influences returns via rents, property values and cap rates has been have adjusted modestly lower negatively impacting returns.</li> <li>Given favorable fundamentals and outsized underperformance vs. broader equities, we expect higher valuation multiples for real estate securities.</li> </ul>
Global Real Estate Securities	10.18%*	8.95%	16.75%	NA	6.00%	<ul> <li>Modest performance differential to US real estate securities over time.</li> <li>Global real estate securities tend to be more sensitive to interest rates than US real estate securities and the potential for higher global rates is expected to pressure the segment.</li> </ul>
Private Real Estate*	7.47%	8.66%	0.83%	5.00%	4.75%	<ul> <li>Despite supportive property fundamentals, the sector has more sensitivity to rising rates than US real estate securities and could be challenged.</li> </ul>
Timberland*	11.77%	8.14%	1.82%	6.50%	6.25%	<ul> <li>Timberland returns are driven by inflation, land appreciation and timber growth. Our inflation expectation is combined with our 4% estimate of tree growth (in line with historical averages). We do not expect material land appreciation.</li> </ul>

<sup>\*</sup> Global real estate securities have an inception of January 1993. Private real estate and timberland data as of September 30, 2013.



Source: FactSet, Morningstar, BofA-Merrill Lynch Securities and SunTrust Portfolio Strategy Group

Data as of December 31, 2013 unless otherwise noted

Past performance is not indicative of future results.

Please see Important Disclosures for additional information.

# **Estimated Alternative Strategy Returns**

Our process for forecasting alternative strategy returns leverages a regression model which incorporates sensitivities to traditional financial assets and explains almost all of the variability of alternative strategy returns through the cash, global equity and bond markets over time.

	Last 20 Years	Last 10 Years	Last 5 Years	Exp. 10-Yr Return (2013)	Exp. 10-Yr Return (2014)
Diversified Hedge	5.05%	3.33%	4.72%	5.75%	5.50%
Low Vol Hedge	5.19%	2.72%	4.52%	4.50%	3.75%
Hedged Equity	5.92%	3.94%	5.47%	6.75%	6.25%
Credit Strategies	9.73%	7.59%	12.12%	6.25%	6.00%
Managed Futures	5.09%	3.15%	-1.02%	6.50%	5.50%
Private Equity <sup>1</sup>	12.39%	14.65%	5.85%	9.50%	8.75%

<sup>1</sup>Cambridge Private Equity series data as of September 30, 2013 Source: Morningstar, SunTrust Portfolio Strategy Group Data as of December 31, 2013 unless otherwise noted

Past performance is not indicative of future results.

Please see Important Disclosures for additional information.



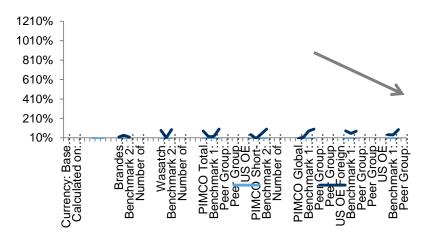
# Risk and Correlation Statistics Suggest Improved Diversification

Our assumptions for risk and correlations begin with an evaluation of recent historical data. As appropriate, we then make adjustments – this can include raising the risk assumptions for certain asset classes such as high-yield bonds, certain hedge funds and private equity to account for illiquidity and lagged pricing.

We expect equity risk to return to more normalized levels in the years ahead as heightened volatility since the financial crisis further abates.

Correlations, similarly elevated since the financial crisis, are expected to moderate as fundamentals play a larger role in asset class returns going forward, improving diversification.

# Rolling Ten-Year Risk (%) Data through December 31, 2013

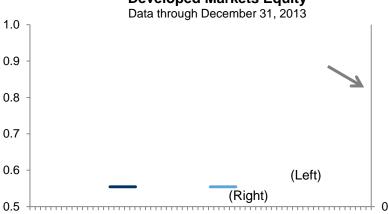


Source: Morningstar, SunTrust Portfolio Strategy Group Data as of December 31, 2013 unless otherwise noted

Past performance is not indicative of future results.

Please see Important Disclosures for additional information.

# Rolling Ten-Year Correlation of US Equity to US Government Bonds and Non-US Developed Markets Equity





# **Correlation Matrix**

	ASSET CLASS	Cash	US Core Taxable Bonds	US Interm. Gov't Bonds	Interm Term Muni Bonds	HighYield Muni Bonds	US High Yield Corp Bonds	Non-US Dvlpd Markets Bonds	Emerging Markets Bonds	Global Equity	US Large Cap Core Equity	US Mid Cap Core Equity	US Small Cap Core Equity	US Real Estate Sec.	Non-US Dvlpd Markets Equity	Emerging Markets Equity	Non-US Dvipd Markets Small Cap Equity	Commodities	Managed Futures	Low Volatility Strategies	Diversified Strategies	Hedged Equity	Private Equity
	Cash	1.00	0.05	0.11	-0.01	-0.11	-0.17	0.13	0.14	-0.02	-0.11	-0.13	-0.13	-0.04	0.02	0.13	-0.08	0.09	0.15	0.00	0.10	0.11	0.25
	US Core Taxable Bonds	0.05	1.00	0.86	0.89	0.09	-0.02	0.57	0.14	-0.19	-0.26	-0.27	-0.31	0.03	-0.16	-0.03	-0.15	-0.17	0.27	-0.26	-0.25	-0.22	-0.29
OME	US Interm. Gov't Bonds	0.11	0.86	1.00	0.79	-0.24	-0.45	0.47	-0.20	-0.56	-0.58	-0.61	-0.59	-0.27	-0.52	-0.44	-0.52	-0.41	0.29	-0.58	-0.58	-0.55	-0.53
FIXED INCOME	Interm Term Muni Bonds	-0.01	0.89	0.79	1.00	0.09	0.05	0.57	0.12	-0.18	-0.22	-0.25	-0.28	-0.02	-0.16	-0.03	-0.18	-0.24	0.24	-0.22	-0.28	-0.24	-0.35
<u></u>	HighYield Muni Bonds	-0.11	0.09	-0.24	0.09	1.00	0.66	-0.06	0.47	0.51	0.48	0.54	0.43	0.59	0.47	0.56	0.51	0.34	-0.16	0.58	0.54	0.49	0.49
ıXE	US High Yield Corp Bonds	-0.17	-0.02	-0.45	0.05	0.66	1.00	0.04	0.58	0.69	0.63	0.69	0.59	0.51	0.65	0.75	0.67	0.48	-0.14	0.75	0.63	0.63	0.44
	Non-US Dvlpd Markets Bonds	0.13	0.57	0.47	0.57	-0.06	0.04	1.00	0.46	0.17	0.05	0.03	0.01	0.17	0.26	0.22	0.22	0.12	0.39	-0.08	-0.04	0.01	0.02
	Emerging Markets Bonds	0.14	0.14	-0.20	0.12	0.47	0.58	0.46	1.00	0.78	0.67	0.71	0.66	0.67	0.79	0.83	0.76	0.46	0.27	0.58	0.65	0.69	0.70
	Global Equity	-0.02	-0.19	-0.56	-0.18	0.51	0.69	0.17	0.78	1.00	0.96	0.97	0.90	0.74	0.98	0.90	0.94	0.59	0.05	0.77	0.84	0.88	0.80
	US Large Cap Core Equity	-0.11	-0.26	-0.58	-0.22	0.48	0.63	0.05	0.67	0.96	1.00	0.97	0.94	0.77	0.89	0.77	0.84	0.49	-0.01	0.68	0.76	0.79	0.75
	US Mid Cap Core Equity	-0.13	-0.27	-0.61	-0.25	0.54	0.69	0.03	0.71	0.97	0.97	1.00	0.96	0.79	0.92	0.82	0.90	0.56	0.01	0.77	0.83	0.85	0.78
Δ	US Small Cap Core Equity	-0.13	-0.31	-0.59	-0.28	0.43	0.59	0.01	0.66	0.90	0.94	0.96	1.00	0.82	0.85	0.72	0.83	0.43	0.02	0.64	0.71	0.74	0.72
ΕαυΙΤΥ	US Real Estate Sec.	-0.04	0.03	-0.27	-0.02	0.59	0.51	0.17	0.67	0.74	0.77	0.79	0.82	1.00	0.71	0.62	0.68	0.38	-0.05	0.39	0.49	0.51	0.60
	Non-US Dvlpd Markets Equity	0.02	-0.16	-0.52	-0.16	0.47	0.65	0.26	0.79	0.98	0.89	0.92	0.85	0.71	1.00	0.90	0.96	0.58	0.08	0.75	0.83	0.87	0.79
	Emerging Markets Equity	0.13	-0.03	-0.44	-0.03	0.56	0.75	0.22	0.83	0.90	0.77	0.82	0.72	0.62	0.90	1.00	0.87	0.65	0.12	0.82	0.86	0.90	0.76
	Non-US Dvlpd Markets Small Cap Equity	-0.08	-0.15	-0.52	-0.18	0.51	0.67	0.22	0.76	0.94	0.84	0.90	0.83	0.68	0.96	0.87	1.00	0.58	0.11	0.76	0.83	0.87	0.76
4	Commodities	0.09	-0.17	-0.41	-0.24	0.34	0.48	0.12	0.46	0.59	0.49	0.56	0.43	0.38	0.58	0.65	0.58	1.00	0.08	0.64	0.67	0.65	0.54
NO NO	Managed Futures	0.15	0.27	0.29	0.24	-0.16	-0.14	0.39	0.27	0.05	-0.01	0.01	0.02	-0.05	0.08	0.12	0.11	0.08	1.00	0.13	0.19	0.20	0.17
Ε	Low Volatility Strategies	0.00	-0.26	-0.58	-0.22	0.58	0.75	-0.08	0.58	0.77	0.68	0.77	0.64	0.39	0.75	0.82	0.76	0.64	0.13	1.00	0.95	0.93	0.74
RAI	Diversified Strategies	0.10	-0.25	-0.58	-0.28	0.54	0.63	-0.04	0.65	0.84	0.76	0.83	0.71	0.49	0.83	0.86	0.83	0.67	0.19	0.95	1.00	0.99	0.85
NON-TRADITIONAL	Hedged Equity	0.11	-0.22	-0.55	-0.24	0.49	0.63	0.01	0.69	0.88	0.79	0.85	0.74	0.51	0.87	0.90	0.87	0.65	0.20	0.93	0.99	1.00	0.84
O Z	Private Equity	0.25	-0.29	-0.53	-0.35	0.49	0.44	0.02	0.70	0.80	0.75	0.78	0.72	0.60	0.79	0.76	0.76	0.54	0.17	0.74	0.85	0.84	1.00

Notes:

Estimated correlations reflect SunTrust's current assumptions for each asset class as of January 2014, are not guaranteed and are subject to revision without notice. Data as of December 31, 2013 with the exception of the Cambridge Associates US Private Equity Index (data as of September 30, 2013)

Past performance is not indicative of future results.

Please see Important Disclosures for additional information.



# McKnight Brain Research Foundation Amended and Restated Investment Policy

#### The McKnight Brain Research Foundation (the "MBRF")

The MBRF is a Florida trust that, for federal income tax purposes, is an exempt organization (IRC § 501(c)(3)), and classified as a private foundation (IRC § 509(a)). The only tax paid by the MBRF is the annual IRC § 4940 excise tax of 2% (or 1%) of investment income. All of the MBRF assets were contributed by Mrs. Evelyn F. McKnight and no additional contributions are expected. At the present time, it is anticipated that the MBRF will make grants to carry out its charitable purpose. The specific purpose for which the MBRF was established is "to provide support for medical research of the brain to accomplish alleviation of memory loss of the aging". The MBRF expects to exist in perpetuity. The only required distribution is the 5% of fair market value IRC § 4942 annual distribution.

#### Governance

The MBRF is a Florida charitable trust. The MBRF is governed by six Trustees. There are five individual Trustees and one Corporate Trustee.

#### Introduction

This policy presents the investment process of the MBRF. The Trustees have prepared this policy in consultation with its investment consultants and legal counsel. For purposes of investing assets, the Trustees have looked to the Corporate Trustee as its investment consultant and any references herein to investment counsel are references to the Corporate Trustee.

#### Prudent Investor Rule

The Trustees have adopted this Investment Policy to evidence compliance with the Florida Prudent Investor rule. §§518.10-14 FLA.STATS. The Investment Policy will be interpreted and implemented consistent with the prudent investor rule. The Trustees have delegated certain investment function to the Corporate Trustee as allowed by and in accordance with the requirements of §518.112 FLA.STATS.

#### **Investment Goals**

The investment goal is to provide a long term real total rate of return that will increase the purchasing power of MBRF assets net of expenses and distributions. In order to achieve its investment goal, the MBRF will adopt a strategic asset allocation that will achieve its long term return goal with acceptable volatility.

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#### **Long Term Investor**

The MBRF will exist in perpetuity. As such, it is a long term investor who seeks a high rate of return consistent with reasonable volatility. The MBRF understands that volatility can be reduced by allocating assets among asset classes, among investment styles and strategies within asset classes. The MBRF will adopt strategic targets for each asset class and will, from time to time, rebalance between asset classes, investment styles and strategies to maintain its strategic targets.

#### Target Rate of Return

The Trustees will adopt a target rate of return that incorporates the MBRF investment goals and spending policy. It is recognized that the target rate of return, investment goals and volatility are interrelated and must be viewed as such. It is also recognized the investment horizon of the MBRF is long term (perpetuity) and the target rate of return will reflect that long term view. The target rate of return will change from time to time and is set forth on Appendix A.

#### **Spending Policy**

The MBRF will adopt a spending policy that balances a realistic achievable rate of return, expenses, and its investment goals. Appendix A is the current spending policy adopted by the MBRF. The spending policy will be reviewed annually at a minimum.

#### Income, Appreciation and Gains

The Trustees recognize that the MBRF pays only a 2% excise tax on investment income and, therefore, the investments are not tax sensitive. Its distributions are not limited by income and, therefore, the Trustees will ignore income and principal analysis when implementing its investment goals and implementing its spending policy.

#### Cash Flow

Because it will exist in perpetuity, its only cash flow needs will be to cover expenses (and tax) and the annual IRC § 4942 5% of fair market value distribution. It is recognized that additional spending can be controlled and that the MBRF from time to time may distribute more than the minimum required by tax laws.

#### Performance/Style Measurement

The Trustees have adopted a market driven benchmark for each asset class and management style. For the portfolio as a whole, the Trustees will adopt a benchmark that consists of a suitable passive index for each asset class weighted in accordance with the strategic asset allocation. The Trustees will also adopt appropriate peer group data to measure the performance of each managed portfolio and passive investment. The Trustees expect performance of each managed portfolio to be in the top one-third of the peer group data base for that particular management style or strategy. The peer group data base is set out in Exhibit B. The Trustees

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will evaluate ongoing investment performance over a three to five year period, anticipating it will not make changes on the basis of short term (less than two years) results. However, the Trustees recognize there are factors, including, but not limited to, changes in personnel, that would require immediate attention and action.

Performance should be measured in a manner consistent with the standards of the CFA Society.

The performance measurement will include an analysis of managers adherence to the investment styles set forth in Exhibit B.

The Foundation recognizes enhanced performance results from asset allocation, as well as selection of particular managers and passive investments. Therefore, the Foundation will compare portfolio returns and the benchmark portfolio, as well as compare individual manager returns and the designated index, as shown on Exhibit B.

#### **Investment Preference**

The Foundation prefers, but does not require, that managers avoid investment in companies whose primary or significant (greater than 30% of gross revenue) businesses are the growing, cultivation, manufacture, or distribution of tobacco or tobacco products. This shall not apply to investments in indexed or mutual funds.

#### Security Voting

The Corporate Trustee will vote on securities when a vote is requested. The Trustees will receive an annual report of voting decisions.

#### Specific Functions of the Board of Trustees

- 1. Establish investment objectives for the portfolio.
- 2. Establish and review its spending policy.
- 3. Set strategic asset allocation for the Trust.
- 4. Establish and continue to update the investment policy.
- 5. Establish, monitor and update the investment process.
- 6. Review investment performance in accordance with its performance measurement policy.
- 7. Review at least quarterly investment activity to insure compliance with the investment policy and adherence to investment style.

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8. Terminate managers and passive investments in accordance with this investment policy.

#### Specific Functions of the Corporate Trustee

- 1. The Corporate Trustee shall review regularly all investments of the MBRF.
- 2. The Corporate Trustee shall recommend to the Board of Trustees such investment and investment related policies, including strategic asset allocations, as it deems appropriate, and as may be requested.
- 3. The Corporate Trustee shall make periodic investment performance reports (no less than quarterly) to the Board of Trustees.
- 4. The Corporate Trustee shall implement the investment policy, including selecting and terminating managers and passive investments in accordance with this investment policy.
- 5. The Corporate Trustee may, in its discretion, "tilt" the strategic asset allocation within the applicable range, as set forth in Exhibit B.

#### **Asset Allocation**

- 1. To achieve its investment objective, the Foundation's assets shall be allocated among various asset classes, including, but not limited to, equity, cash/cash equivalents, fixed income and alternative investments/hedge funds. The current strategic asset allocation adopted by the Board is contained in Appendix B. The strategic asset allocation and asset classes will change periodically based upon monitoring and objective analysis of changes in the economy.
- 2. The Foundation investments will be allocated among asset classes and diversified within asset classes. Within each asset class, securities, for example, will be allocated further by economic sector, industry, quality and size. The purpose of allocation and diversification is to provide reasonable assurance that no single security or class of securities will have a disproportionate impact on performance of the total fund. As a result, the unsystematic risk (volatility associated with diversification risk) level associated with the portfolio should be significantly reduced.

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- 3. In any asset class, no more than 5% at investment cost or 10% at market may be held in the securities of a single issuer.
- 4. Allocation by investment style is also an important step in reducing the risk (volatility) of the Foundation's portfolio. Investment styles within equity asset classes are defined in Appendix C.

#### Custodian

The Corporate Trustee will be the custodian for the MBRF. The Corporate Trustee shall recommend to the Board appropriate policies and procedures for custodianship and access to securities held by the Foundation as it may deem appropriate.

#### Soft Dollars

The Corporate Trustee will annually review the "soft dollar" policy and activity of each actively managed portfolio and report the findings to the Trustees. Each active manager is expected to enter into equity transactions on a best execution basis. The Trustees may designate certain brokers by which commissions may be recaptured or provide for the payment of services rendered to the MBRF.

#### Guidelines for Corrective Action

Corrective action will be taken during the review of active management. The following are instances where immediate corrective action, or termination of active management, may be in order:

- Organizational and/or personnel changes in the active manager. Failure to notify the MBRF of such changes is grounds for immediate termination.
- Violation of terms of any investment management agreement between the Trustees and an active manager.
- Change by an active manager in the management style for which the manager was selected. The MBRF, through the Corporate Trustee, will closely track the investments of each active manager to insure adherence to management style for which the active manager was retained.

Corrective action ordinarily will be taken by all of the Trustees. If, in an emergency, it is not feasible to contact one or more of the Individual Trustees, action may be taken by the Corporate Trustee acting alone.

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#### Rebalancing Procedure

Should the range for a particular management style be violated by reason of gains, losses, changes in an active management, or any other reason, the Trustees will meet or conference to decide whether to rebalance the assets to the target class and style allocation policies. In addition, the Trustees shall review the actual allocations at each quarterly meeting in order to insure conformity with the adopted strategic allocation. The assets will not be automatically rebalanced on any set schedule.

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#### **APPENDIX A**

### **Spending Policy of McKnight Brain Research Foundation**

Expenses as Permitted	1.0%
Allowance For Inflation**	2.2%
Distribution From Foundation	5.0%
Target Total Return	8.2%

<sup>\*\*</sup> Real inflation is Biomedical Research and Development Price Index ("BRDPI") published by the U.S. Bureau of Economic Analysis for FY 2015 (the 12 months ended 09/30/2015).

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#### **APPENDIX B**

#### McKnight Brain Research Foundation Portfolio Guidelines

Asset Class	2014 Efficient	Range	<b>Benchmark</b>	Peer Group*
	<b>Frontier</b>			
Large Cap Equity	41.9%	30% - 60%	S & P 500	Pure Large Cap Core
Mid Cap Equity	6.8%	5% - 14% Russell Mid Cap		Mid Cap
Small Cap Equity	6.6%	0% - 15%	Russell 2000	Broad Small Cap
International Developed	8.6%	5%-15%	MSCI - EAFE	Broad Int'l Equity
International Developed - Small Cap	2.0%		MSCI – EAFE (small cap)	Int'l Small Cap
International Emerging	5.5%	3%-10%	MSCI – Emerging Mkts	
Hedge Funds	15.8%	10% - 30%	HFR Fund of Funds Index	
Commodities			Dow Jones UBS Commodity Index	
Real Estate – U.S.	0%	0% - 10%	NAREIT Equity	
Real Estate – Non U.S.	0%	0% - 10%	DJW Global ex-U.S. Real Estate	
Private Equity	3.5%	0% - 10%	Cambridge Associates	
			U.S. Private Equity	
Fixed Income	8.8%	0% - 20%	Barclays Agg Index	
Cash	.5%			
	100%			
Static Benchmark #1			Spending Policy Benchm	<u>nark</u>
Russell 3000 Index Barclays U.S.	65%			5.0% .0%
Aggregate Index	35% 100%		Inflation** <u>2</u>	.2% .2%

#### \* Mobius Group

M-Search Data Base System – Universes

Universes for peer group comparison – recommended by SunTrust and adopted by Trustees on 7/12/00. SunTrust advises there are no Alt/Hedge Fund, Real Estate or International Fixed Income Peer Groups.

{20928218;17}

McKnight Brain Research Foundation Amended and Restated Investment Policy Adopted at 08/13/2014 Trustee Meeting Page 9 of 11

\*\* Real inflation is Biomedical Research and Development Price Index ("BRDPI") published by the U.S. Bureau of Economic Analysis for FY 2014.

McKnight Brain Research Foundation Amended and Restated Investment Policy Adopted at 08/13/2014 Trustee Meeting Page 10 of 11

### **APPENDIX C**

Market Capitalization – Market value of a corporation calculated by multiplying the number of shares outstanding by the current market price. The classification\* of the capitalization ranges is as follows:

- \* Large Capitalization Classification Market cap of \$10 billion and greater
- \* Mid Capitalization Classification Market cap of \$2 billion to \$10 billion
- \* Small Capitalization Classification Market cap of \$50 million to \$2 billion

International Equity – International equity investments are permitted in listed equity securities traded on developed non U.S. markets. Developed markets are defined as those included in the Morgan Stanley Capital International, Inc. Europe Asia Far East (MSCI EAFE) Index plus Canada. American depository receipts (ADRs) traded on major U.S. markets are considered to be domestic securities.

Growth Equity Style – Investment in companies that are expected to have above average prospects for long term growth and earnings and profitability.

Value Equity Style – Investment in companies believed to be undervalued or possessing lower than average price/earnings ratios, based on their potential for capital appreciation.

Core Equity Style – Investment in companies whose characteristics are similar to that of the broader market as represented by the Standard's & Poor's 500 Index, with the objective of adding value over and above the Index, typically from sector or issue selection. The core portfolio exhibits similar risk characteristics to the broader market as measured by low residual risk with Beta and R-squared values close to 1.00.

Alternative Investments/Hedge Funds – Hedge funds are strategies utilized by professional money managers or group of managers that permit the management of a private, unregistered investment pool of capital and/or securities, and investments in a variety of investment techniques normally prohibited in other types of funds. Hedge funds are typically skill-based investment strategies attempting to provide "absolute" return based on the specialized strategy of the trader or manager and offer diversification and reduce systematic risk due to a low correlation to traditional asset classes. The following are some of the hedge fund strategies utilized by managers:

*Direct Hedge* - Hedging one asset, such as common stock, with another asset that has similar price movements and trades similarly. Example: using call options to hedge a common stock position.

*Cross Hedge* - Hedging an investment with an unlike instrument. Example: Buying stocks and hedging the position with Treasury futures.

{20928218;17}

-

<sup>\*</sup> From Morningstar Analytical Services, Inc.

McKnight Brain Research Foundation Amended and Restated Investment Policy Adopted at 08/13/2014 Trustee Meeting Page 11 of 11

Static Hedge - Hedging out every dollar of a portfolio in an effort to eliminate risk.

Dynamic Hedge - Changing the amount of puts in a position over time as the market changes.

*Market Neutral* - As a long/short strategy, equal amounts of capital are invested long and short in an attempt to neutralize market risk. The goal is to purchase undervalued securities and short overvalued securities.

*Market Timing* - Anticipates market movements and allocates assets by switching between stocks, bonds and cash as the market and economic outlook change.

Short Selling - Identifying overvalued securities and "shorting" or selling these stocks. This involves borrowing the stocks to sell them, in the hope of buying them back later at a lower price.

*Growth Fund* - Investing in growth stocks with the basic goal of capital appreciation. This may include hedging by short selling or using options.

*Distressed Securities* - Investing in securities of a company in bankruptcy or facing it. These securities are purchased inexpensively and with the hope that they will appreciate as the company emerges from bankruptcy.

Sector Funds - Concentrated investments in various sectors. May involve long and short investments and options.

*Emerging Markets* - Investing in securities of companies in emerging or developing countries. This could involve purchasing government or corporate debt and/or equity.

Global Fund - Investing in shifts in global economies. Derivatives may be used to speculate on interest rate and currency movements. These funds search for and exploit opportunistic investment possibilities wherever they may arise.

Opportunistic - Using a variety of strategies as opportunities arise. Several strategies could be used simultaneously.



# Lighthouse Diversified Fund, L.P.

FIRM AUM

\$8.2 billion<sup>†</sup>

**STRATEGY** 

Multi-Strategy

STRATEGY AUM

\$4.7 billion<sup>†</sup>

**FUND INCEPTION** 

August 1996

**FUND AUM** 

\$2.3 billion<sup>††</sup>

**SERIES A** 

MANAGEMENT FEE

1.5% per annum

PERFORMANCE FEE

None

WITHDRAWAL TERMS

Quarterly redemptions with at least 135 days written notice

DOMICILE

Delaware

**AUDITOR** 

PricewaterhouseCoopers LLP

**ADMINISTRATOR** 

GlobeOp Financial Services<sup>2</sup>

**BLOOMBERG CODE** 

LHDVQLP US

INVESTMENT ADVISER

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#### www.lighthousepartners.com

#### Return summary<sup>1</sup>

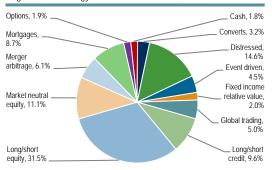
	August 2014	One Year	Three Year	Five Year
Lighthouse Diversified Fund, L.P. (Net)	0.50%*	13.58%	7.64%	6.73%
S&P 500 (w/dividends)	4.00%	25.25%	20.60%	16.87%
Barclays Gov/Credit	1.20%	5.80%	3.21%	4.70%

#### Performance characteristics<sup>1</sup>

	One Year	Three Year	Five Year
Annualized Compound Return	13.58%	7.64%	6.73%
Annualized Standard Deviation	3.05%	2.96%	3.23%
Sharpe Ratio (annualized)	4.19	2.49	2.01
% positive months	92%	81%	75%
Maximum Drawdown	-0.52%	-1.55%	-4.79%
Beta to S&P 500 with dividends	0.12	0.16	0.17
Beta to Barclays Gov/Credit	-0.13	-0.08	-0.24

#### Portfolio composition

August 2014 Strategy Allocations



Net historical performance<sup>1</sup>

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2014	1.44%	1.78%	-0.52%	0.07%	0.67%	1.19%	0.38%	0.50%*					5.62%*
2013	1.32%	0.35%	0.94%	0.51%	0.77%	-0.50%	1.30%	0.06%	1.72%	1.77%	1.20%	2.64%	12.73%
2012	1.56%	1.60%	0.84%	0.04%	-0.80%	0.02%	0.65%	0.70%	0.69%	-0.12%	0.39%	0.60%	6.32%
2011	0.92%	1.21%	0.64%	1.32%	-0.28%	-0.86%	0.05%	-2.23%	-1.55%	0.75%	-0.23%	-0.44%	-0.76%
2010	-0.10%	-0.25%	1.28%	0.59%	-1.16%	-0.64%	0.96%	0.53%	1.15%	1.19%	-0.17%	2.64%	6.13%
2009	2.12%	0.47%	-0.32%	1.10%	3.47%	1.43%	2.23%	1.98%	1.97%	0.51%	0.49%	0.88%	17.54%
2008	-1.65%	1.86%	-2.76%	0.69%	1.95%	-0.60%	-2.67%	-1.57%	-6.56%	-6.16%	-3.47%	-3.92%	-22.56%
2007	1.40%	0.92%	1.28%	1.92%	2.11%	1.19%	0.15%	-2.24%	0.80%	2.63%	-0.47%	0.38%	10.45%
2006	2.26%	0.42%	0.96%	1.07%	-0.85%	-0.17%	0.26%	1.03%	1.48%	1.54%	1.80%	2.09%	12.51%
2005	0.47%	0.97%	-0.02%	-0.57%	0.64%	1.13%	1.12%	0.89%	1.26%	-0.31%	1.06%	1.48%	8.40%
2004	1.59%	1.14%	0.44%	-0.48%	-0.46%	0.29%	0.03%	0.14%	0.52%	0.73%	1.95%	0.98%	7.06%
2003	1.13%	0.54%	-0.16%	1.25%	1.30%	0.58%	-0.67%	0.37%	1.44%	0.94%	0.83%	0.24%	8.05%
2002	1.06%	0.34%	1.02%	0.97%	0.61%	0.12%	0.02%	0.59%	0.47%	-0.07%	0.71%	1.45%	7.53%
2001	2.42%	0.42%	0.93%	0.34%	0.20%	0.36%	0.16%	1.00%	-0.62%	0.93%	0.19%	0.85%	7.39%
2000	1.64%	1.31%	1.81%	1.83%	2.66%	0.46%	1.12%	1.18%	-1.13%	1.10%	0.10%	0.57%	13.35%
1999	1.79%	0.21%	2.18%	3.60%	1.09%	3.32%	1.88%	0.92%	0.88%	1.71%	1.36%	3.03%	24.25%
1998	-0.43%	1.90%	2.20%	1.34%	-0.13%	0.50%	0.53%	-4.66%	-1.44%	-1.33%	2.04%	2.11%	2.43%
1997	3.44%	2.57%	-0.59%	0.45%	2.68%	1.71%	3.85%	1.01%	3.30%	0.27%	-0.42%	1.79%	21.86%
1996								2.13%	1.49%	0.89%	2.80%	0.65%	8.20%

<sup>\*</sup>Performance is estimated by Lighthouse Investment Partners, LLC and the underlying managers. 2014 performance is unaudited (and subject to change upon final audit).

Firm AUM is estimated. Strategy AUM is estimated and includes onshore and offshore assets in all Lighthouse multi-strategy funds, including Lighthouse Diversified Fund, Lighthouse V Fund, Lighthouse Multi-Strategy Fund and certain separately managed custom funds. Separately managed custom funds are not open for investment by external investors. The investment approach pursued by other multi-strategy funds, including, without limitation, the composition and size of allocations in undertwing managers; may year significantly from the above fund. The figure may also include investments made into the strategy by other lighthouse managed funds.

underlying managers may vary significantly from the above fund. The figure may also include investments made into the strategy by other Lighthouse managed funds.

The figure may also include investments made into the fund by other Lighthouse managed funds. AUM may include transfers from other Lighthouse Funds that occurred on the first of the month.

<sup>&</sup>lt;sup>1</sup> The performance data contained herein represents the returns to an investor in Lighthouse Diversified Fund (QP) II, L.P. Series A shares ("the Fund"). Performance is net of all fees and expenses applicable to a shareholder in the Fund. Results include reinvestment of all income and capital gains. Performance shown for periods over one year has been annualized.

<sup>&</sup>lt;sup>2</sup>Onshore funds are administered by GlobeOp Financial Services LLC.

Past performance is not necessarily indicative of future results. No assurance can be given that the Fund's objectives or targets will be achieved. Investing in the Fund is intended for experienced and sophisticated investors only who are willing to bear the high economic risks of the investment. Investors should carefully review and consider potential risks before investing. This document is for informational use only and is not an offer to sell or a solicitation of an offer to buy interests in the Fund or any Lighthouse managed investment vehicle. Please refer to the Fund's Private Offering Memorandum for details of investment terms and conditions.



# Lighthouse Credit Opportunities Fund Limited

FIRM AUM

\$7.9 billion<sup>†</sup>

**STRATEGY** 

Credit

**FUND INCEPTION** 

January 2003

**FUND AUM** 

\$522 million<sup>†</sup>

**CLASS B** 

**MANAGEMENT FEE** 

1% per annum

PERFORMANCE FEE

10% per annum

WITHDRAWAL TERMS

Semiannual redemptions with at least 135 days written notice

**DOMICILE** 

Cayman Islands

**AUDITOR** 

PricewaterhouseCoopers

**ADMINISTRATOR** 

GlobeOp Financial Services<sup>2</sup>

BLOOMBERG CODE

LHCOPLD KY

**INVESTMENT MANAGER** 

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## Performance summary<sup>1</sup>

	March 2014	Last 12 months	Last 36 months	Inception (Jan 2003 to date)
Lighthouse Credit Opportunities Fund Limited (Net)	0.20%*	10.57%	5.67%	7.72%
Barclays Govt/Credit	-0.11%	-0.27%	4.21%	4.61%
ML High Yield Master II	0.23%	7.53%	8.72%	10.17%

#### Net historical performance<sup>1</sup>

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2014	0.66%	2.02%	0.20%*										2.90%*
2013	1.62%	0.41%	1.43%	0.61%	1.28%	-1.11%	0.89%	-0.26%	0.76%	1.08%	0.81%	3.21%	11.21%
2012	2.53%	1.87%	0.96%	0.33%	-1.53%	0.17%	0.40%	0.73%	1.18%	0.29%	0.17%	1.32%	8.69%
2011	1.89%	1.30%	0.90%	0.60%	0.48%	-1.01%	-0.39%	-2.30%	-3.55%	2.58%	-1.23%	-0.30%	-1.19%
2010	0.69%	-0.30%	2.87%	1.85%	-2.36%	-0.53%	1.62%	0.63%	1.45%	1.78%	0.15%	4.16%	12.52%
2009	1.45%	-0.04%	-0.62%	0.43%	3.28%	1.51%	3.14%	3.38%	4.08%	2.11%	0.26%	3.38%	24.63%
2008	-0.15%	0.98%	-0.81%	0.78%	0.65%	-0.64%	-2.34%	-1.19%	-3.59%	-8.32%	-5.67%	-4.73%	-22.74%
2007	1.38%	1.20%	0.72%	1.13%	1.01%	0.39%	0.19%	-0.82%	1.06%	1.28%	-0.51%	0.08%	7.32%
2006	1.49%	0.62%	0.85%	1.09%	-0.43%	-0.07%	0.38%	1.06%	0.57%	1.96%	1.69%	1.20%	10.88%
2005	0.07%	1.81%	0.02%	-0.28%	0.72%	1.03%	1.63%	1.33%	0.63%	-0.84%	0.54%	1.09%	7.98%
2004	2.30%	0.01%	0.22%	0.55%	-0.43%	0.94%	0.32%	0.53%	0.71%	0.80%	2.93%	1.99%	11.37%
2003	2.76%	0.39%	0.96%	3.19%	1.60%	2.21%	0.55%	0.74%	2.11%	1.97%	1.44%	1.46%	21.16%

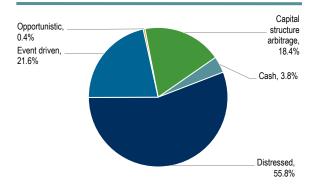
#### Performance characteristics<sup>1</sup>

January 2003 - March 2014

Annualized Compound Return	7.72%
Annualized Standard Deviation	5.83%
Sharpe Ratio (annualized)	1.04
% positive months	78%
Maximum Drawdown	-23.84%
Beta to Barclays Gov/Credit	-0.13
Beta to ML High Yield Master II	0.40

## Portfolio composition

March 2014 Strategy Allocations



<sup>\*</sup>Performance is estimated by Lighthouse Investment Partners, LLC and the underlying managers. 2013 and 2014 performance is unaudited (and subject to change upon final audit).

<sup>†</sup>Firm AUM is estimated. Fund AUM is estimated and includes onshore and offshore fund assets in the above fund. The figure also may include investments made into the strategy by other Lighthouse managed funds.

<sup>&</sup>lt;sup>1</sup> The performance data contained herein represents the returns to an investor in Lighthouse Credit Opportunities Fund Limited Class B shares ("the Fund"). Performance is net of all fees and expenses applicable to a shareholder in the Fund. Results include reinvestment of all income and capital gains. Performance shown for periods over one year has been annualized.

<sup>&</sup>lt;sup>2</sup> Offshore funds are administered by GlobeOp Financial Services (Cayman) Limited.

Past performance is not necessarily indicative of future results. No assurance can be given that the Fund's objectives or targets will be achieved. Investing in the Fund is intended for experienced and sophisticated investors only who are willing to bear the high economic risks of the investment. Investors should carefully review and consider potential risks before investing. This document is for informational use only and is not an offer to sell or a solicitation of an offer to buy interests in the Fund or any Lighthouse managed investment vehicle. Please refer to the Fund's Private Offering Memorandum for details of investment terms and conditions

<sup>© 2014</sup> Lighthouse Investment Partners, LLC



# Lighthouse Global Long/Short Fund, L.P.

100% managed accounts

FIRM AUM

\$8.2 billion<sup>†</sup>

**STRATEGY** 

Long/Short Equity

**FUND INCEPTION** 

January 2005

**FUND AUM** 

\$1.5 billion<sup>†</sup>

**SERIES A** 

MANAGEMENT FEE

1.5% per annum

PERFORMANCE FEE

None

WITHDRAWAL TERMS

Two options:

(1) Quarterly: 60 days written notice (2) Monthly: 90 days written notice

**DOMICILE** 

Delaware

**AUDITOR** 

PricewaterhouseCoopers LLP

**ADMINISTRATOR** 

GlobeOp Financial Services3

**BLOOMBERG CODE** 

LHGLGSH US

**INVESTMENT ADVISER** 

Lighthouse Partners 3801 PGA Boulevard

Suite 500

Palm Beach Gardens, FL 33410

T +1 561 741 0820

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www.lighthousepartners.com

#### Return summary<sup>1</sup>

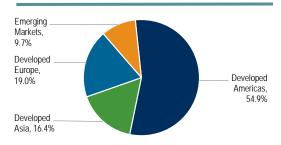
	August 2014	One Year	Three Year	Five Year
Lighthouse Global Long/Short Fund L.P. (Net)	1.65%*	10.47%	9.67%	6.82%
MSCI AC World Index	2.25%	21.60%	14.68%	12.37%
S&P 500 (w/dividends)	4.00%	25.25%	20.60%	16.87%

#### Performance characteristics<sup>1</sup>

	One Year	Three Year	Five Year			
Annualized Compound Return	10.47%	9.67%	6.82%			
Annualized Standard Deviation	5.00%	4.84%	4.95%			
Sharpe Ratio (annualized)	2.01	1.92	1.34			
% positive months	75%	75%	72%			
Maximum Drawdown	-3.59%	-3.69%	-5.61%			
Beta to MSCI AC World Index	0.25	0.24	0.25			
Beta to S&P 500 with dividends	0.29	0.28	0.28			

#### Portfolio composition

Geography Weightings<sup>2</sup>



#### Portfolio composition

Sector Weightings

Gross	Net
37.9%	7.3%
13.8%	-1.2%
19.6%	3.0%
42.0%	4.6%
24.7%	8.9%
25.2%	2.1%
25.4%	3.7%
17.2%	5.2%
3.8%	-0.5%
2.2%	-0.1%
3.8%	-1.0%
215.6%	32.0%
	37.9%  13.8%  19.6%  42.0%  24.7%  25.2%  25.4%  17.2%  3.8%  2.2%  3.8%

## Net historical performance<sup>1</sup>

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2014	0.87%	1.75%	-1.66%	-1.96%	1.19%	1.85%	-0.49%	1.65%*					3.16%*
2013	3.16%	0.54%	2.68%	1.52%	1.03%	0.99%	2.23%	-0.25%	2.15%	1.21%	1.13%	2.42%	20.46%
2012	1.73%	1.67%	1.58%	1.15%	-3.69%	0.51%	0.11%	1.09%	1.33%	-0.12%	0.80%	0.43%	6.67%
2011	-0.17%	1.15%	0.65%	2.13%	-1.12%	-1.45%	0.56%	-3.07%	-0.62%	1.74%	-0.99%	-0.60%	-1.89%
2010	0.03%	0.25%	1.88%	0.64%	-2.44%	-1.74%	1.70%	-0.63%	1.33%	1.83%	0.15%	2.11%	5.11%
2009	0.30%	-0.54%	1.07%	1.27%	2.30%	0.66%	1.58%	1.36%	1.46%	-0.86%	0.31%	0.86%	10.17%
2008	-3.15%	1.21%	-4.67%	1.46%	2.79%	-0.45%	-1.39%	-0.33%	-6.35%	-2.02%	-0.60%	-0.04%	-13.07%
2007	2.74%	0.37%	1.53%	2.62%	3.16%	1.29%	-0.16%	-2.33%	1.80%	3.34%	-2.42%	0.23%	12.64%
2006	2.11%	-0.01%	0.66%	0.59%	-1.96%	-0.27%	0.10%	1.96%	1.78%	1.79%	2.50%	2.43%	12.21%
2005	0.91%	1.14%	-0.51%	-1.19%	1.93%	1.46%	1.99%	0.71%	1.31%	-1.30%	1.19%	2.92%	10.99%

<sup>\*</sup>Performance is estimated by Lighthouse Investment Partners, LLC and the underlying managers. 2014 performance is unaudited (and subject to change upon final audit).

<sup>†</sup> Firm AUM is estimated. Fund AUM is estimated and includes onshore and offshore fund assets in the above fund. The figure also may include investments made into the strategy by other Lighthouse managed funds. AUM may include transfers from other Lighthouse Funds that occurred on the first of the month.

<sup>&</sup>lt;sup>1</sup> The performance data contained herein represents the returns to an investor in Lighthouse Global Long/Short Fund, L.P. Series A shares ("the Fund"). Performance is net of all fees and expenses applicable to a shareholder in above fund. Results include reinvestment of all income and capital gains. Performance shown for periods over one year has been annualized.

<sup>&</sup>lt;sup>2</sup>Regional data are calculated based on the issuer's domicile, not by the exchange in which the security is traded. Emerging market countries are based on classifications determined by RiskMetrics, Inc. <sup>3</sup>Onshore funds are administered by GlobeOp Financial Services LLC.

Past performance is not necessarily indicative of future results. No assurance can be given that the Fund's objectives or targets will be achieved. Investing in the Fund is intended for experienced and sophisticated investors only who are willing to bear the high economic risks of the investment. Investors should carefully review and consider potential risks before investing. This document is for informational use only and is not an offer to sell or a solicitation of an offer to buy interests in the Fund or any Lighthouse managed investment vehicle. Please refer to the Fund's offering materials for details of investment terms and conditions.

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Release date 09-30-2014 Page 1 of 29

# T. Rowe Price InstI Large Cap Growth (USD) Morningstar Analyst Rating™ Overall Morningstar Rating™ Standard Index S&P 500 TR USD 1,504 US 0E Large Growth S&P 500 TR USD 1,504 US 0E Large Growth

Portfolio Analysis 06-30-2014

Asset Allocation %

Non-US Stocks

Other/Not Clsfd

Cash

Bonds

Total

10 Yr

**Equity Style** 

**US Stocks** 

Performance 09	-30-2014																	Investment Style
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %	98	99	97	97	97	99	99	99	98	99	99	99	Equity Stock %
2012	19.48	-6.70	6.01	-0.53	17.55												100k	Stock /0
2013	8.37	4.45	13.34	12.59	44.44												80k	Growth of \$10,000
2014	0.07	3.26	0.60	_	3.96												40k	<ul> <li>T. Rowe Price Instl Large Ca</li> </ul>
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept											4	400	Growth 35,159
Load-adj Mthly	17.05	24.60	17.01	9.81	8.90									~	^~		20k	Category Average
Std 09-30-2014	17.05	_	17.01	9.81	8.90		~		$\sim$			مرمر	<b>**</b>					26,140
Total Return	17.05	24.60	17.01	9.81	8.90						ļ <b>\</b>	<b>V</b>					10k	<ul><li>Standard Index</li><li>28,483</li></ul>
+/- Std Index	-2.68	1.60	1.32	1.70														20,403
+/- Cat Index	-2.09	2.15	0.51	0.87	_												4k	
% Rank Cat	41	6	9	15														Performance Quartile
No. in Cat	1712	1504	1334	912														(within category)
						2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	09-14	History
		Sı	ubsidized	Uns	ubsidized	11.75	12.85	13.83	14.64	15.64	9.22	14.12	16.38	16.12	18.88	27.26	28.34	NAV/Price
7-day Yield			_		_	38.52	11.09	7.70	6.29	8.69	-40.86	53.40	16.29	-1.40	17.55	44.44	3.96	Total Return %
30-day SEC Yield			_			9.84	0.20	2.79	-9.51	3.19	-3.86	26.94	1.23	-3.51	1.55	12.05	-4.38	+/- Standard Index
Performance Discl						8.77	4.79	2.44	-2.79	-3.13	-2.42	16.19	-0.42	-4.04	2.30	10.95	-3.93	+/- Category Index
The Overall Morning	-					8	22	38	60	74	52	5	41	44	25	3	_	% Rank Cat
derived from a weig (if applicable) Morn.		-	: unee-, n	ive-, and	ru-year	1311	1400	1495	1642	1748	1809	1796	1718	1683	1681	1712	1727	No. of Funds in Cat

Net %

0.31

93.51

5.93

0.00

0.26

100.00

**Portfolio Statistics** 

Long %

0.31

93.51

5.93

0.00

0.26

100.00

Port Rel Rel

Short %

0.00

0.00

0.00

0.00

0.00

0.00

(iii applicazio) iii ciiii gotai metrice.
The performance data quoted represents past performance and
does not guarantee future results. The investment return and
principal value of an investment will fluctuate; thus an investor's
shares, when sold or redeemed, may be worth more or less than
their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-638-8797 or visit

www.troweprice.com.							
Fees and Expenses							
Sales Charges							
Front-End Load %	NA						
Deferred Load %	NA						
Fund Expenses							
Management Fees %			0.55				
12b1 Expense %			NA				
Net Expense Ratio %		0.56					
<b>Gross Expense Ratio</b> %			0.56				
Risk and Return Profile							
	3 \						
	1504 fund	s 1334 funds	912 funds				
Morningstar Rating™	4	r 4 <b>★</b>	4★				
Morningstar Risk	Hig	h +Avg	+Avg				
Morningstar Return	Hig	h +Avq	+Avq				

	0	0 11	
Standard Deviation	14.41	16.33	17.29
Mean	24.60	17.01	9.81
Sharpe Ratio	1.60	1.04	0.54
MPT Statistics	Standard Index	Morn	st Fit Index ingstar US th TR USD
Alpha	-2.76		-0.79
Beta	1.21		1.12
R-Squared	79.05		92.39
12-Month Yield			
Potential Cap Gains Exp			35.03%

					Avg	Index	Cat
Value	Blend	Growth	_	P/E Ratio TTM	29.6	1.60	1.28
			Large	P/C Ratio TTM	16.1	1.44	1.06
			Mic	P/B Ratio TTM	4.8	1.83	1.10
_			S	Geo Avg Mkt Cap	41454	0.59	0.57
			Small	\$mil			
Fixed	-Inco	me St	vle				
Ltd	Mod	Ext	,	Avg Eff Maturity			_
			High	Avg Eff Duration			_
			_	Avg Wtd Coupon			_
			Med	Avg Wtd Price			_
			Low				
			l				
Credi	t Qua	lity Br	eak	down —		В	ond %
AAA							_
AA							_
Α							_
BBB							_
BB							_
В							_
Belo	w B						
NR	5						_
Regio	nal E	xposu	ire	Stock 9	6	Rel Sto	d Index
Ame		•		95.	7		0.96
		urone		2.	-		23.35
Greater Europe Greater Asia				2.	-		20.00
uita	ICI A	oid		Ζ.,	_		_

$\oplus$	2 mil	Amazon.com Inc		4.52
<b>①</b>	305,910	Priceline Group Inc	3.40	
$\Theta$	4 mil	Gilead Sciences Inc	3.21	
$\oplus$	550,622	Google Inc Class A		2.98
$\oplus$	2 mil	Visa Inc Class A		2.97
鉄	552,622	Google Inc Class C		2.94
$\oplus$	2 mil	Boeing Co		2.84
$\oplus$	2 mil	McKesson Corp		2.79
$\oplus$	4 mil	Danaher Corp	2.73	
$\Theta$	1 mil	Precision Castparts Corp	2.71	
<b>①</b>	1 mil	Pioneer Natural Resource	s Co	2.68
$\oplus$	804,720	Biogen Idec Inc	2.35	
$\Theta$	3 mil	Crown Castle Internationa	2.02	
$\oplus$	2 mil	Range Resources Corp		1.90
$\oplus$	983,300	Wynn Resorts Ltd		1.89
Sec	tor Weightings		Stocks %	Rel Std Index
Դ	Cyclical		35.8	1.18
Æ.	Basic Materia	ls	3.8	1.16
A	Consumer Cyc	clical	24.8	2.42
L <del>,</del> 2	Financial Serv	rices	7.2	0.48
û	Real Estate		0.0	0.00
W	Sensitive		41.0	0.96
9	Communication	on Services	2.7	0.68

73 Total Stocks, 0 Total Fixed-Income,

42% Turnover Ratio

**Category Index** 

Growth TR USD

Russell 1000

**Morningstar Cat** 

US OE Large Growth

Operations
------------

Family: T. Rowe Price
Manager: Robert Sharps
Tenure: 13.0 Years
Objective: Growth

Base Currency: USD
Ticker: TRLGX
Minimum Initial Purchase: \$1 mil
Purchase Constraints: —

Incept: Type: Total Assets:

Utilities

♠ Energy♠ Industrials

Technology

→ Defensive

Consumer Defensive

Healthcare

Share Chg

03-2014

Share Holdings:

10-31-2001 MF \$11,082.51 mil

15.4

17.8

23.1

3.6

19.5

0.0

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1.40

0.99

0.86

0.38

1.36

0.00

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🛂 Bronze

Morningstar Analyst Rating™ Overall Morningstar Rating™ Standard Index

\*\*\*\*

# Hartford Dividend and Growth Y (USD)

Performance 09	-30-2014				
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2012	10.17	-2.61	5.30	0.41	13.44
2013	10.73	3.86	4.08	9.83	31.46
2014	2.73	5.17	0.11	_	8.17
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Load-adj Mthly	18.79	21.86	14.44	8.96	9.41
Std 09-30-2014	18.79	_	14.44	8.96	9.41
Total Return	18.79	21.86	14.44	8.96	9.41
+/- Std Index	-0.94	-1.13	-1.25	0.85	_
+/- Cat Index	-0.09	-2.07	-0.81	1.12	_
% Rank Cat	15	48	33	9	
No. in Cat	1259	1092	966	635	
		Sı	ıbsidized	Uns	ubsidized
7-day Yield			_		_

#### Performance Disclosure

**Fees and Expenses** 

30-day SEC Yield

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 888-843-7824 or visit www.hartfordfunds.com.

Sales Charges	
Front-End Load %	
Deferred Load %	
Fund Expenses	

Fund Expenses	
Management Fees %	0.61
12b1 Expense %	NA
Net Expense Ratio %	0.65
Gross Expense Ratio %	0.65
Rick and Roturn Profile	

nisk dilu neturii Froille			
	3 Yr	5 Yr	10 Yr
	1092 funds	966 funds	635 funds
Morningstar Rating™	3★	4★	5★
Morningstar Risk	-Avg	-Avg	-Avg
Morningstar Return	Avg	Avg	+Avg
	3 Yr	5 Yr	10 Yr
Standard Deviation	9.89	12.63	13.94
Mean	21.86	14.44	8.96
Sharpe Ratio	2.06	1.13	0.58

MPT Statistics	Standard Index	Best Fit Index Russell 1000 Value
		TR USD
Alpha	0.68	0.52
Beta	0.92	0.89
R-Squared	96.83	98.53
12-Month Yield		_
Potential Cap Gains Exp		42.88%

	5-27-20				1,092 U	S OE Lar	ge Valu		oui 000	111 002	TR USD	oo valaa oo oo baaya valaa
94	97	97	97	97	98	96	98	97	97	97	97 100k	Investment Style Equity Stock %
		~~~			~~	<b>\</b>	***	~	***		80k 60k 40k 20k	Growth of \$10,000  Hartford Dividend and Growth Y 30,699  Category Average 25,687  Standard Index 28,483
											4k	Performance Quartile (within category)
2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	09-14	History

S&P 500 TR USD

17.44	19.11	19.14	21.21	21.31	14.25	17.34	19.26	19.14	20.91	25.28	27.00	NAV/Price	
26.44	12.44	5.87	20.08	8.18	-31.63	24.22	13.08	1.33	13.44	31.46	8.17	Total Return %	
-2.24	1.56	0.96	4.29	2.69	5.37	-2.24	-1.98	-0.78	-2.56	-0.93	-0.18	+/- Standard Index	
-3.59	-4.05	-1.18	-2.16	8.36	5.22	4.53	-2.43	0.94	-4.07	-1.07	0.10	+/- Category Index	
62	56	46	24	9	12	43	54	31	68	48	_	% Rank Cat	
1050	1220	1296	1371	1432	1433	1272	1240	1258	1208	1213	1295	No. of Funds in Cat	
Portfoli	io Analy	rsis 08-3	1-2014										
Asset All	ocation 9	6		Net %	Long %	Short %	6 Shar	e Chg	Share	Holdings:			% Ne
Cash				0.00	0.00	0.00	) since		Amount			l Fixed-Income,	Asset
US Stoc	ks		8	37.73	87.73	0.00	07-2	014		30% Turno			
Non-US	Stocks			8.58	8.58	0.00	)		7 mil	Wells Fa	ırgo & Co		4.2
Bonds				0.00	0.00	0.00	)		5 mil	Merck &	Co Inc		3.6

Equity Style			Portfolio Statistics	Port Ava	Rel Index	Rel Cat	
Value	Blend	Growth	l –	P/E Ratio TTM	16.1	0.87	0.98
			Large	P/C Ratio TTM	10.4	0.92	1.10
			Mid	P/B Ratio TTM	2.3	0.88	1.07
			Small	Geo Avg Mkt Cap \$mil	92099	1.31	1.06

3.68

100.00

3.68

100.00

0.00

0.00

Other/Not Clsfd

Total

NA NA

Fixed	l-Inco	me St	tyle		
Ltd	Mod	Ext		Avg Eff Maturity	_
			High	Avg Eff Duration	_
			3	Avg Wtd Coupon	_
			Med	Avg Wtd Price	_
			Low		

Credit Quality Breakdown —		Bond %
AAA		_
AA		_
A		_
BBB		_
BB		_
В		_
Below B		
NR		_
Regional Exposure	Stock %	Rel Std Index
Americas	96.3	0.96

Regional Exposure	Stock %	Rel Std Index
Americas	96.3	0.96
Greater Europe	3.1	35.07
Greater Asia	0.6	_

0 0!		20.0	0.0
Sector We	ightings	Stocks %	Rel Std Inde
	2 mil	PNC Financial Services Group Inc	1.63
	2 mil	Eli Lilly and Co	1.6
	2 mil	Prudential Financial Inc	1.7
	2 mil	CVS Health Corp	1.7
	1 mil	ACE Ltd	1.7
	4 mil	Intel Corp	1.9
	2 mil	Johnson & Johnson	2.1
<b>⊕</b>	2 mil	Exxon Mobil Corporation	2.5
	4 mil	Verizon Communications Inc	2.6
<b>⊕</b>	4 mil	Comcast Corp Class A	2.6
	4 mil	JPMorgan Chase & Co	2.6
	5 mil	Microsoft Corp	2.7
	2 mil	Chevron Corp	2.9
	5 mil	Merck & Co Inc	3.6
	7 mil	Wells Fargo & Co	4.2
since 07-2014	Amount	87 Total Stocks , 0 Total Fixed-Income, 30% Turnover Ratio	Asse
Share Chg	Share	Holdings:	% N

**Category Index** 

**Morningstar Cat** 

Russell 1000 Value US OE Large Value

Sector Weightings	Stocks %	Rel Std Index
Դ Cyclical	29.8	0.98
Basic Materials	1.7	0.51
Consumer Cyclical	6.7	0.66
Financial Services	21.4	1.43
♠ Real Estate	0.0	0.00
₩ Sensitive	43.3	1.01
■ Communication Services	5.4	1.34
<b></b> Energy	11.4	1.18
□ Industrials	12.4	1.12
Technology	14.1	0.78
→ Defensive	26.9	1.00
Consumer Defensive	5.2	0.55
Healthcare	18.9	1.32
Utilities Utilities	2.8	0.93

#### Operations

Family: Hartford Mutual Funds
Manager: Multiple
Tenure: 13.3 Years
Objective: Equity-Income

Base Currency: USD
Ticker: HDGYX
Minimum Initial Purchase: \$250,000
Purchase Constraints: A

Incept: Type: Total Assets: 07-22-1996 MF \$7,700.87 mil



Release date 09-30-2014 Page 3 of 29

# **Vanguard Institutional Index** I (UŠD)

Morningstar Analyst Rating™ Overall Morningstar Rating™ Standard Index

S&P 500 TR USD 1,343 US OE Large Blend

**Category Index** S&P 500 TR USD Russell 1000 TR USD

**Morningstar Cat** US OE Large Blend

% Net

Performance 09	<b>Performance</b> 09-30-2014								
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %				
2012	12.58	-2.75	6.35	-0.39	15.98				
2013	10.60	2.91	5.23	10.50	32.35				
2014	1.79	5.23	1.12	_	8.31				
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept				
Load-adj Mthly	19.69	22.96	15.67	8.11	9.64				
Std 09-30-2014	19.69	_	15.67	8.11	9.64				
Total Return	19.69	22.96	15.67	8.11	9.64				
+/- Std Index	-0.04	-0.03	-0.02	0.01	_				
+/- Cat Index	0.68	-0.27	-0.23	-0.34	_				
% Rank Cat	18	30	17	25					
No. in Cat	1570	1343	1204	804					

	Subsidized	Unsubsidized
7-day Yield	_	_
30-day SEC Yield	_	_

#### Performance Disclosure

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-662-7447 or visit www.vanguard.com.

Fees and Expenses	
Sales Charges	
Front-End Load %	NA
Deferred Load %	NA
Fund Expenses	
Management Fees %	0.04
12b1 Expense %	NA
Net Expense Ratio %	0.04
Gross Expense Ratio %	0.04

Risk and Return Profile			
	3 Yr	5 Yr	10 Yr
	1343 funds	1204 funds	804 funds
Morningstar Rating <sup>™</sup>	4★	4★	4★
Morningstar Risk	-Avg	Avg	Avg
Morningstar Return	+Avg	+Avg	+Avg
	3 Yr	5 Yr	10 Yr
Standard Deviation	10.57	13.21	14.70
Mean	22.96	15.67	8.11
Sharpe Ratio	2.02	1.17	0.50
MPT Statistics	Standard I	ndex [	Best Fit Index

Alpha         -0.03         -0.03           Beta         1.00         1.00           R-Squared         100.00         100.00           12-Month Yield         —           Potential Cap Gains Exp         36.42%			
Beta         1.00         1.00           R-Squared         100.00         100.00           12-Month Yield         —			S&P 500 TR USD
R-Squared         100.00         100.00           12-Month Yield         —	Alpha	-0.03	-0.03
12-Month Yield —	Beta	1.00	1.00
	R-Squared	100.00	100.00
Potential Cap Gains Exp 36.42%	12-Month Yield		
	Potential Cap Gains Exp		36.42%

100	100	99	100	100	99	100	100	100	100	100	100 100k	Investment Style Equity Stock %
					~~		~~~				80k 60k 40k 20k 10k	Growth of \$10,000  Vanguard Institutional Index I 28,490 Category Average 25,712 Standard Index 28,483
											4k	Performance Quartile (within category)
2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	09-14	History
101.78	110.70	114.01	129.59	134.14	82.54	101.98	115.01	115.04	130.52	169.28	180.80	NAV/Price
28.66	10.86	4.91	15.78	5.47	-36.95	26.63	15.05	2.09	15.98	32.35	8.31	Total Return %
-0.02	-0.02	0.00	-0.01	-0.02	0.04	0.17	-0.02	-0.02	-0.02	-0.04	-0.03	+/- Standard Index
-1.23	-0.54	-1.36	0.32	-0.30	0.64	-1.80	-1.05	0.59	-0.44	-0.76	0.35	+/- Category Index
26	34	57	21	49	37	52	29	17	35	42		% Rank Cat
1526	1611	1743	1980	2090	2086	2027	2010	1786	1686	1559	1617	No. of Funds in Cat

Share Chg

Share Holdings:

Equity Style	Portfolio Statistics	Port Re	
Total	100.00	100.00	0.00
Other/Not Clsfd	0.00	0.00	0.00
Bonds	0.00	0.00	0.00
Non-US Stocks	1.71	1.71	0.00
US Stocks	98.07	98.07	0.00
Cash	0.22	0.22	0.00
Asset Allocation %	Net %	Long %	Short %

Lyun				r ortiono statistics	Avg	Index	Cat
Value	Blend	Growth	_	P/E Ratio TTM	18.7	1.01	1.04
			Large	P/C Ratio TTM	11.5	1.02	1.00
			Mid	P/B Ratio TTM	2.7	1.01	1.01
			Small	Geo Avg Mkt Cap \$mil	70254	1.00	0.72

Incor	me St	tyle		
Mod	Ext	•	Avg Eff Maturity	_
		Ξ.	Avg Eff Duration	_
		-	Ava Wtd Coupon	_
		Med	Avg Wtd Price	_
		Low		
			High Med	Mod Ext Avg Eff Maturity  Avg Eff Duration  Avg Wtd Coupon  Avg Wtd Price

Credit Quality Breakdown	_	Bond %
AAA		_
AA		_
A		_
BBB		_
BB		_
В		
Below B		_
NR		_
Regional Exposure	Stock %	Rel Std Index
Amoricae	08.3	0 00

AA		_
A		_
BBB BB B		
Below B NR		<del>-</del>
Regional Exposure	Stock %	Rel Std Index
Americas	98.3	0.98
Greater Europe	1.6	18.20
Greater Asia	0.1	

		00 =	4.00
Sector W	eightings/	Stocks %	Rel Std Inde:
<b>⊕</b>	30 mil	Merck & Co Inc	0.98
$\oplus$	53 mil		1.02
<b>⊕</b>	10 mil	International Business Machines Co	1.03
$\oplus$	65 mil	Pfizer Inc	1.05
<b>⊕</b>	42 mil	Verizon Communications Inc	1.16
<b>①</b>	28 mil	Procter & Gamble Co	1.26
<b>(</b>	39 mil	JPMorgan Chase & Co	1.26
<b>①</b>	17 mil	Berkshire Hathaway Inc Class B	1.30
<b>①</b>	19 mil	Chevron Corp	1.38
<b>①</b>	49 mil	Wells Fargo & Co	1.38
<b>①</b>	103 mil	General Electric Co	1.46
$\oplus$	29 mil		1.65
$\oplus$	77 mil		1.91
<b>①</b>	44 mil	Exxon Mobil Corporation	2.39
$\oplus$	62 mil	Apple Inc	3.46
since 07-2014	Amount	504 Total Stocks , 6 Total Fixed-Income, 5% Turnover Ratio	Asset
		9	

Sector Weightings	Stocks %	Rel Std Index
<b>⊕</b> Cyclical	30.5	1.00
Basic Materials	3.4	1.02
Consumer Cyclical	10.4	1.02
Financial Services	14.8	0.99
★ Real Estate	2.0	1.02
✓ Sensitive	43.0	1.01
Communication Services	4.0	0.99
<b> Energy</b>	10.4	1.07
Industrials	10.9	0.99
Technology	17.7	0.98
→ Defensive	26.5	0.99
Consumer Defensive	9.4	0.98
Healthcare	14.1	0.98
Utilities Utilities	3.0	1.00

#### Operations

Family: Vanguard Manager: Donald Butler Tenure: 13.8 Years Objective: Growth and Income

USD Base Currency: Ticker: VINIX Minimum Initial Purchase: \$5 mil Purchase Constraints:

Incept: Type: Total Assets: 07-31-1990 MF \$178,173.13 mil



Release date 09-30-2014 Page 4 of 29

# **JHancock Disciplined Value** I (USD)

Morningstar Analyst Rating™ Overall Morningstar Rating™ Standard Index

\*\*\*\*\*\*

S&P 500 TR USD 1,092 US OE Large Value 03-07-2014

S&P 500 TR USD

**Category Index Morningstar Cat** 

Russell 1000 Value US OE Large Value TR USD

Performance 09	-30-2014																	Investment Style
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %	100	100	100	99	99	97	98	97	97	97	98	97	Equity Stock %
2012	14.30	-3.93	7.81	1.32	19.95												100k	
2013	10.92	5.73	4.81	10.59	35.93												60k	Growth of \$10,000
2014	2.50	2.39	0.26	_	5.23												40k	JHancock Disciplined Value I
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept													33,309 — Category Average
Load-adj Mthly	16.37	24.87	15.18	9.51	8.96					~~							·····20k	25,687
Std 09-30-2014	16.37		15.18	9.51	8.96			~~			7		~\\\	V-				Standard Index
Total Return	16.37	24.87	15.18	9.51	8.96							<b>V</b>					10k	28,483
+/- Std Index	-3.36	1.88	-0.51	1.41	_													
+/- Cat Index	-2.51	0.94	-0.07	1.67	_												4k	
% Rank Cat	53	7	16	3														Performance Quartile (within category)
No. in Cat	1259	1092	966	635		2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	09-14	History
-																		•
7 day Viold		51	ubsidized	Uns	ubsidized	12.22	14.07	13.43	14.66	13.71	9.00	11.30	12.64	12.24	14.01	17.99	18.93	NAV/Price
7-day Yield					_	25.88	16.03	10.79	19.62	4.52	-33.07	26.26	13.12	0.39	19.95	35.93	5.23	Total Return %
30-day SEC Yield						-2.80	5.14	5.87	3.83	-0.97	3.92	-0.20	-1.94	-1.73	3.94	3.54	-3.12	+/- Standard Index
Performance Disclosure		-4.15	-0.47	3.73	-2.62	4.70	3.77	6.57	-2.38	0.00	2.44	3.41	-2.84	+/- Category Index				
The Overall Morning	-	-				69	17	9	30	27	18	32	53	38	4	12	_	% Rank Cat
derived from a weig (if applicable) Morn		-	: unee-, n	ive-, and	ru-year	1050	1220	1296	1371	1432	1433	1272	1240	1258	1208	1213	1295	No. of Funds in Cat

The performance data quoted represents past performance and
does not guarantee future results. The investment return and
principal value of an investment will fluctuate; thus an investor's
shares, when sold or redeemed, may be worth more or less than
their original cost.

Current performance may be lower or higher than return data auoted herein. For performance data current to the most recent month-end, please call 800-225-5291 or visit www.jhfunds.com.

Fees and Expenses			
Sales Charges			
Front-End Load %			NA
Deferred Load %			NA
Fund Expenses			
Management Fees %			0.67
12b1 Expense %			NA
Net Expense Ratio %			0.84
Gross Expense Ratio %			0.84
Risk and Return Profile			
	3 Yr	5 Yr	10 Yr

1092 funds 966 funds 635 funds

4★

5★

12.94%

5★

Morningstar Risk	+Avg	Avg	Avg	
Morningstar Return	High	+Avg	High	
	3 Yr	5 Yr	10 Yr	
Standard Deviation	11.71	14.15	15.19	
Mean	24.87	15.18	9.51	
Sharpe Ratio	1.97	1.07	0.57	
MPT Statistics	Standard Inde		st Fit Index 000 Value TR USD	
Alpha	0.1	1	0.08	
Beta	1.0	7	1.04	
R-Squared	93.8	4	94.24	

Portfolio Analys	is 08-31-20	14			
Asset Allocation %	07-31-2014	Net %	Long	%	Short %
Cash		4.02	4.0	)2	0.00
US Stocks		91.34	91.3	34	0.00
Non-US Stocks		4.64	4.6	64	0.00
Bonds		0.00	0.0	00	0.00
Other/Not Clsfd		0.00	0.0	00	0.00
Total		100.00	100.0	00	0.00
Equity Style	Portfolio	Statistics	Port Avg	Re	
Value Blend Growth	P/E Ratio	TTM	15.7	0.85	0.96
large	P/C Ratio	TTM	9.8	0.87	1.03
Mid	P/B Ratio	TTM	2.0	0.76	0.93
	Geo Avg	Mkt Cap	62019	0.88	0.71

	IVIOU	EXC	High Med Low	Avg Eff Duration Avg Wtd Coupon Avg Wtd Price	- - -
Credi AAA		lity B	reak	down —	Bond 9
AA					_
Α					
BBB					_
BB					_

Avg Eff Maturity

Fixed-Income Style

	_
Stock %	Rel Std Index
95.6	0.96
4.4	49.51
0.0	_
	95.6 4.4

Top Hold	<b>ings</b> 07-3	31-2014	
Share Chg since 07-2014	Share Amount	Holdings: 86 Total Stocks , 0 Total Fixed-Income, 45% Turnover Ratio	% Ne Assets
<b>①</b>	5 mil	Exxon Mobil Corporation	4.39
<b>①</b>	8 mil	Wells Fargo & Co	3.85
$\Theta$	3 mil	Berkshire Hathaway Inc Class B	3.56
<b>①</b>	6 mil	JPMorgan Chase & Co	3.16
<b>⊕</b>	7 mil	Citigroup Inc	3.00
<b>⊕</b>	11 mil	Pfizer Inc	2.79
<b>①</b>	3 mil	Apple Inc	2.61
<b>①</b>	3 mil	Johnson & Johnson	2.57
<b>①</b>	3 mil	Capital One Financial Corp	2.57
<b>①</b>	3 mil	CVS Health Corp	2.19
<b>⊕</b>	3 mil	Phillips 66	2.14
$\oplus$	9 mil	Cisco Systems Inc	2.12
<b>①</b>	5 mil	Microsoft Corp	2.01
$\oplus$	2 mil	Occidental Petroleum Corp	1.95
<b>①</b>	7 mil	EMC Corp	1.83
Sector We	ightings	Stocks %	Rel Std Index

Sector Weightings	Stocks %	Rel Std Index
<b>℃</b> Cyclical	38.4	1.26
Basic Materials	1.2	0.37
Consumer Cyclical	8.9	0.87
Financial Services	27.4	1.83
♠ Real Estate	0.9	0.47
₩ Sensitive	41.5	0.97
■ Communication Services	4.0	0.99
<b>♦</b> Energy	14.8	1.52
Industrials     Indus	7.9	0.72
Technology	14.9	0.82
→ Defensive	20.1	0.75
Consumer Defensive	1.3	0.14
■ Healthcare	17.5	1.22
Utilities Utilities	1.3	0.43

Operations
------------

12-Month Yield Potential Cap Gains Exp

Morningstar Rating™

John Hancock Family: Manager: Multiple Tenure: 17.8 Years Growth and Income Objective:

USD Base Currency: JVLIX Minimum Initial Purchase: \$250,000 Purchase Constraints:

Incept: Type: Total Assets: 01-02-1997 MF \$11,558.86 mil



2 27

2.24

2.22

2.20

2.19

2.18

2.17

2.16

2.13

2.12

2.11

2.10

2 10

2.09

0.00

# Cambiar Small Cap Instl (USD)

Overall Morningstar Rating $^{\text{TM}}$	Standard Index	Category Index	Morningstar Cat
***	S&P 500 TR USD	Russell 2000 TR	US OE Small Blend
616 US OE Small Blend		USD	

				uhsidized				
702	616	563	351					
24	37	15	3					
-11.73 4.07	-1.32 0.41	0.53 1.94	3.20 3.12	_				
8.00	21.67	16.23	11.31	18.48				
8.00	_	16.23	_	18.48				
8.00	21.67	16.23	_	18.48				
1 Yr	3 Yr	5 Yr	10 Yr	Incept				
1.39	2.96	-7.57	_	-3.52				
10.89	2.68	7.70	11.94	37.28				
14.18	-10.14	5.15	5.11	13.40				
1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %				
<b>Performance</b> 09-30-2014								
	1st Qtr 14.18 10.89 1.39 1 Yr 8.00 8.00 8.00 -11.73 4.07	1st Otr 2nd Otr 14.18 -10.14 10.89 2.68 1.39 2.96 177 8.00 21.67 8.00 21.67 -11.73 -1.32 4.07 0.41 24 37 702 616	1st Qtr         2nd Qtr         3rd Qtr           14.18         -10.14         5.15           10.89         2.68         7.70           1.39         2.96         -7.57           1 Yr         3 Yr         5 Yr           8.00         21.67         16.23           8.00         21.67         16.23           -11.73         -1.32         0.53           4.07         0.41         1.94           24         37         15	1st Otr         2nd Otr         3rd Otr         4th Otr           14.18         -10.14         5.15         5.11           10.89         2.68         7.70         11.94           1.39         2.96         -7.57         —           1 Yr         3 Yr         5 Yr         10 Yr           8.00         21.67         16.23         —           8.00         21.67         16.23         11.31           -11.73         -1.32         0.53         3.20           4.07         0.41         1.94         3.12           24         37         15         3           702         616         563         351				

	Subsidized	Unsubsidized
7-day Yield	_	_
30-day SEC Yield	_	_

#### Performance Disclosure

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 866-777-8227 or visit www.cambiar.com.

Fees and Expenses						
Sales Charges						
Front-End Load %	NA					
Deferred Load %	NA					
Fund Expenses						
Management Fees %	1.00					
12b1 Expense %	NA					
Net Expense Ratio %	1.06					
Gross Expense Ratio %	1.11					
D' L LD ( D CL						

Risk and Return Profile			
	3 Yr	5 Yr	10 Yr
	616 funds	563 funds	351 funds
Morningstar Rating™	3★	4★	5☆
Morningstar Risk	High	+Avg	+Avg
Morningstar Return	Avg	+Avg	High
	3 Yr	5 Yr	10 Yr
Standard Deviation	16.80	18.67	19.65
Mean	21.67	16.23	11.31
Sharpe Ratio	1.25	0.90	0.57

MPT Statistics	Standard Index	Best Fit Index Morningstar Small Core TR USD
Alpha	-9.15	-2.64
Beta	1.41	1.10
R-Squared	79.18	92.70
12-Month Yield		_
Potential Cap Gains Exp		18.16%

		100	96	93	95	93	91	90	96	99	97	Investment Style Equity Stock %
		~	~	<b>*</b>	~~~	<b>***</b>	<b>***</b>	$\approx$	~~		80k	Growth of \$10,000  Cambiar Small Cap Instl 29,768 Category Average 22,129 Standard Index 22,041
											4k	
												Performance Quartile (within category)
2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	09-14	History
_	_	_	_	_	8.92	12.97	17.63	16.85	18.82	23.02	22.21	NAV/Price
_	_	19.98	21.15	-3.88	-36.19	45.40	35.93	-1.16	13.40	37.28	-3.52	Total Return %
-	_	15.07	5.35	-9.38	0.80	18.94	20.87	-3.28	-2.60	4.89	-11.86	+/- Standard Index
	<u>-</u>	15.43	2.78	-2.32	-2.41	18.23	9.07	3.01	-2.95	-1.54	0.89	+/- Category Index
	_					12	4	23	73	52	_	% Rank Cat
-	-	-	-	–	–	649	649	650	662	681	738	No. of Funds in Cat

Share Chg

since

 $\Theta$ 

 $\Theta$ 

07-2014

Share Holdings:

747,000

2 mil

661,000 Health Net Inc

1 mil Microsemi Corp

Tivo Inc

642,000 Proassurance Corp

591,000 Buckle, Inc.

448,000 EnerSys

407,000 US Silica Holdings Inc

360,000 Kaiser Aluminum Corp

435,000 WellCare Health Plans Inc

517,000 Magellan Health Inc

67% Turnover Ratio

Sothebys Class A

520,000 Scotts Miracle Gro Co Class A

1 mil Cathay General Bancorp

485,000 Bonanza Creek Energy Inc

53 Total Stocks, 107 Total Fixed-Income,

Portfolio Analysis	)8-31-201	14		
Asset Allocation % 07-3	31-2014	Net %	Long %	Short %
Cash		5.75	5.75	0.00
US Stocks		90.95	90.95	0.00
Non-US Stocks		3.30	3.30	0.00
Bonds		0.00	0.00	0.00
Other/Not Clsfd		0.00	0.00	0.00
Total		100.00	100.00	0.00
Equity Style	Portfolio S	Statistics	Port R Ava Ind	el Rel
Value Blend Growth			Avg mu	

B 46 11 A 1 1 00 04 0044

	Value	Blend	Growth			Avg	Index	Cat
ı	value	Biena	Growth	-	P/E Ratio TTM	18.5	1.00	0.92
				Large	P/C Ratio TTM	9.5	0.85	0.82
				Mid	P/B Ratio TTM	1.7	0.66	0.81
				Small	Geo Avg Mkt Cap \$mil	2102	0.03	0.78

Fixed	I-Inco	me Si	tyle		
Ltd	Mod	Ext		Avg Eff Maturity	_
			High	Avg Eff Duration	_
			-	Avg Wtd Coupon	_
			Med	Avg Wtd Price	_
			Low		
	1		1		
Credi	it Qua	lity B	reak	down —	Bond %

AA A		_
BBB BB		_
В		_
Below B NR		_ _
Regional Exposure	Stock %	Rel Std Index
Americas	98.5	0.99
Greater Europe	1.5	17.08

0.0

⊕ 1 mil Tetra Tec	h Inc	2.09
Sector Weightings	Stocks %	Rel Std Index
<b>⊕</b> Cyclical	44.4	1.46
Basic Materials	8.4	2.56
Consumer Cyclical	19.3	1.89
Financial Services	16.7	1.12
♠ Real Estate	0.0	0.00
✓ Sensitive	43.9	1.03
Communication Services	4.4	1.09
<b>♦</b> Energy	9.2	0.95
Industrials	15.0	1.36
Technology	15.3	0.85
→ Defensive	11.7	0.44
Consumer Defensive	1.5	0.16
Healthcare	10.2	0.71

One	ratione	

Family: Cambiar Funds
Manager: Multiple
Tenure: 10.2 Years
Objective: Growth and Income

Base Currency: USD
Ticker: CAMZX
Minimum Initial Purchase: \$5 mil
Purchase Constraints: —

Greater Asia

Incept: Type: Total Assets:

Utilities

10-31-2008 MF \$1,256.91 mil

0.0



Release date 09-30-2014 Page 6 of 29

# **Brandes International Small Cap Equity I** (USD)

Standard Index MSCI ACWI Ex USA NR USD

**Category Index Morningstar Cat** MSCI World Ex US OE Foreign USA SMID NR USD Small/Mid Value

Performance 09- Quarterly Returns	30-2014 1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %										100	99	98		Investment Style Equity Stock %
2012 2013	15.62 6.10	-7.20 1.22	7.87 13.67	9.27 4.36	26.46 27.40													·· 100k ·· 80k ·· 60k	Growth of \$10,000
2014	5.73	5.45	-6.60	_	4.13														<ul> <li>Brandes International Small</li> <li>Cap Equity I</li> </ul>
Trailing Returns Load-adj Mthly Std 09-30-2014 Total Return	1 Yr 8.67 8.67 8.67	3 Yr 17.74 — 17.74	5 Yr 13.56 13.56 13.56	10 Yr 9.31 9.31 9.31	10.91 10.91 10.91 10.91			<b>***</b>	<b>*</b>		Ž		<b>~</b> ~	<b>→</b> ``	<b>~</b> =	~~~		·· 20k ·· 10k	46,259 — Category Average 32,079 — Standard Index 29,205
+/- Std Index +/- Cat Index	3.90 5.28	5.94 4.78	7.53 5.62	2.25 1.57	_													· 4k	20,200
% Rank Cat	22																		Performance Quartile (within category)
No. in Cat	60	_	_	_		2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	09-14		History
7-day Yield 30-day SEC Yield		Sı	ubsidized —	Uns	ubsidized —	5.61 69.48 28.65	7.21 28.55 7.64	8.16 13.23 -3.39	8.99 10.13 -16.53	8.43 -6.21 -22.86	4.72 -44.04 1.48	8.17 73.22 31.77	10.87 32.95 21.79	9.12 -16.03 -2.32	11.31 26.46 9.63	13.09 27.40 12.12	13.58 4.13 4.13		NAV/Price Total Return % +/- Standard Index
Performance Disclo The Overall Morning derived from a weigh (if applicable) Mornin	star Ratir hted aver ngstar me	age of the etrics.	three-, fi	ive-, and	10-year	18.31	-0.21 —	-6.96 —	-17.36 —	-11.48 —	2.05 —	30.24	13.27 —	-1.40 —	9.42 — —	4.24 35 56	5.49 — 64		+/- Category Index % Rank Cat No. of Funds in Cat

Portfolio Analysis 06-30-2014

Asset Allocation %

Non-US Stocks

Cash

NR

4.88%

**Regional Exposure** 

Greater Europe

Greater Asia

**US Stocks** 

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data auoted herein. For performance data current to the most recent month-end, please call 800-395-3807 or visit

s.com.		
		NA
		NA
		0.95
		NA
		1.15
		1.48
3 Yr	5 Yr	10 Yr
45 funds	35 funds	20 funds
_	_	_
_	_	_
3 Yr	5 Yr	10 Yr
13.30	16.21	20.48
17.74	13.56	9.31
1.30	0.86	0.46
Standard In		est Fit Index
	MSCI AC	WI Ex USA NR USD
7.	.33	7.33
		0.82
-	77.43	
	3 Yr 45 funds ————————————————————————————————————	3 Yr 5 Yr 45 funds 35 funds — — 3 Yr 5 Yr 13.30 16.21 17.74 13.56 1.30 0.86

Bonds Other/Not Clsfd	98.68 0.48 -0.06	98.68 0.48 0.85	0.00 0.00 0.91	<ul><li>⊕ 41 n</li><li>⊕ 425,19</li></ul>	
Total	100.00	100.91	0.91	<ul><li>⊕ 2 m</li><li>⊕ 813,80</li></ul>	j
Equity Style  Value Blend Growth  Jarge  Mid Snall	Portfolio Statistics  P/E Ratio TTM  P/C Ratio TTM  P/B Ratio TTM  Geo Avg Mkt Cap  \$mil	Port Rel Avg Index 13.5 0.90 3.2 0.38 0.7 0.46 1002 0.03	Rel Cat 0.91 0.43 0.57 0.44	<ul><li>⇒ 953,05</li><li>⊕ 1 n</li><li>⊕ 10 n</li></ul>	nil Hitachi Koki
Fixed-Income Style	Avg Eff Maturity Avg Eff Duration Avg Wtd Coupon Avg Wtd Price			<ul><li>⊕ 112,5</li></ul>	124 Italmobiliare SpA Rsp 125 Hibiya Engineering Ltd 126 Spirent Communications PL
Credit Quality Break AAA AA A BBB BB BB	down —	E	Bond % ————————————————————————————————————	Cyclical Basic Mate Consumer Financial S Real Estate Sensitive	orials Cyclical ervices
Below B			_	Energy	

Stock %

15.7

36.3

48.1

Rel Std Index

1.33

0.71

1.30

Net %

0.91

n nn

98.68

Long %

0.91

0.00

98.68

Short %

0.00

0.00

0.00

$\oplus$	1 mil	Hitachi Koki		2.34
<b>①</b>	10 mil	Debenhams PLC		2.29
$\oplus$	1 mil	Micronas Semicor	nductor Holding AG	2.12
<b>①</b>	5,710	Lotte Chilsung Bev	verage Co Ltd	1.99
$\oplus$	112,543	Bongrain		1.94
<b>①</b>	350,924	Italmobiliare SpA	Rsp	1.91
$\oplus$	562,100	Hibiya Engineering	g Ltd	1.81
•	6 mil	Spirent Communic	ations PLC	1.80
Sec	tor Weightings		Stocks %	Rel Std Index
ŀ	Cyclical		42.7	0.93
â.	Basic Materia	ls	5.8	0.67
A	Consumer Cyc	lical	28.5	2.87
Ę	Financial Serv	ices	2.5	0.11
û	Real Estate		5.9	1.88
w	Sensitive		33.2	1.03
6	Communication	on Services	6.5	1.17
0	Energy		0.0	0.00
٥	Industrials		14.7	1.49
	Technology		12.0	1.53
$\rightarrow$	Defensive		24.1	1.09
$\equiv$	Consumer Def	ensive	10.1	1.03
	Healthcare		5.6	0.63
	Utilities		8.4	2.41

12-Month Yield

Potential Cap Gains Exp

Family: Brandes Manager: Multiple Tenure: 11.8 Years Objective: Small Company

USD Base Currency: **BISMX** Minimum Initial Purchase: \$100,000 Purchase Constraints:

Incept: Type: Total Assets:

Share Chg

03-2014

**①** 

Share Holdings:

71 Total Stocks, 3 Total Fixed-Income,

24% Turnover Ratio

539,690 Dorel Industries Inc Class B

08-20-1996 MF \$618.16 mil

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3 99

3.82

3.56

3.55

2.82

2.64

2.46

224

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# **DFA International Core Equity I (USD)**

Performance 09-	30-2014				
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2012	12.84	-8.63	7.09	7.54	18.74
2013	4.44	-1.57	13.14	6.13	23.43
2014	2.13	3.83	-7.22	_	-1.62
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Load-adj Mthly	4.41	14.15	7.03	_	5.28
Std 09-30-2014	4.41	_	7.03	_	5.28
Total Return	4.41	14.15	7.03	_	5.28
+/- Std Index	-0.36	2.36	1.00		
+/- Cat Index	-0.83	2.41	1.77	_	_
% Rank Cat	56	28	22		
No. in Cat	367	313	282		
		Sı	ubsidized	Uns	ubsidized
7-day Yield			_		_
30-day SEC Yield			_		_

### Performance Disclosure

**Fees and Expenses** 

Net Expense Ratio %

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 888-576-1167 or visit www.dimensional.com

Sales Charges	
Front-End Load %	NA
Deferred Load %	NA
Fund Expenses	
Management Fees %	0.35
12b1 Expense %	NA

0.39

Gross Expense Ratio %			0.39
Risk and Return Profile			
	3 Yr 313 funds	5 Yr 282 funds	10 Y 140 fund
Morningstar Rating™	4★	4★	_
Morningstar Risk	Avg	Avg	_
Morningstar Return	+Avg	+Avg	_
	3 Yr	5 Yr	10 Y
Standard Deviation	14.50	17.55	_
Mean	14.15	7.03	_

Widan	11.10	7.00	
Sharpe Ratio	0.98	0.47	_
MPT Statistics	Standard Index	Best MSCI World	Fit Index I ex USA
			NR USD
Alpha	2.32		0.74
Beta	0.98		1.02
R-Squared	94.95		96.55
12-Month Yield			_
Potential Cap Gains Exp			9.40%

	Mornir	ıgstar A	nalyst F	lating™	Overall	Mornin	gstar Ra	ıting™	Standar	d Index	Category	Index	Morningstar Cat
	📮 Bro	nnze			****	•			MSCI AC	CWI Ex	MSCI AC\	VI Ex	US OE Foreign Large
	04-01-2				313 US	OE Forei	gn Large	Э	USA NR	USD	USA Valu	e NR USD	Value
	0.0.2				Value								
		93	98	97	97	99	99	100	99	97	95 100k	Investment Equity Stock %	nt Style
											80k 60k	Growth of DFA	f \$10,000 International Core Equity
*********				<b>~~</b>				<b>~</b>			20k	13,7	gory Average
					l						10k	15,3	
												Performa (within cat	nce Quartile egory)
2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	09-14	History	
_	_	10.60	13.15	13.80	7.47	10.14	11.26	9.26	10.66	12.81	12.33	NAV/Price	e
_	_	_	26.94	8.49	-44.01	39.29	13.91	-15.11	18.74	23.43	-1.62	Total Retu	ırn %
_	_	_	0.29	-8.16	1.51	-2.16	2.76	-1.41	1.91	8.14	-1.62	+/- Standa	ard Index
_	_	_	-2.80	-3.81	1.46	-4.99	6.07	-1.91	1.77	8.39	-1.98	+/- Catego	ory Index
·····	—				66	15	5	76	26	29	—	% Rank C	at
_	_	_	_	_	307	340	364	376	369	338	370	No. of Fur	nds in Cat

Portfolio Analysi	<b>s</b> 07-31-2014						
Asset Allocation % 0 Cash US Stocks Non-US Stocks Bonds Other/Not CIsfd	06-30-2014 Net % 1.16 0.12 94.66 0.00 4.07	1.16 0.12 94.66	0.00 0.00 0.00 0.00 0.00	Share Chg since 06-2014	Share Amount 2 mil 1 mil 2 mil	Holdings: 4,561 Total Stocks , 0 Total Fixed-Income, 3% Turnover Ratio Nestle SA Royal Dutch Shell PLC ADR Class B BP PLC ADR	% Net Assets 1.08 1.00 0.82
Total	100.00	100.00	0.00		2 mil 818,651	HSBC Holdings PLC ADR Novartis AG ADR	0.72 0.59
Equity Style  Value Blend Growth  Large Mit Synal	Portfolio Statistics P/E Ratio TTM P/C Ratio TTM P/B Ratio TTM Geo Avg Mkt Cap \$mil	15.9 7.6 1.4	Rel Index Cat 1.06 1.10 0.90 0.98 0.88 0.98 0.34 0.27		1 mil 414,948 807,186 1 mil 375,943	Total SA Bayerische Motoren Werke AG Toyota Motor Corp BHP Billiton Ltd Toyota Motor Corp ADR	0.54 0.41 0.40 0.39 0.37
Fixed-Income Style	Avg Eff Maturity Avg Eff Duration Avg Wtd Coupon Avg Wtd Price			•	4 mil 1 mil 1 mil 2 mil 478,778	Banco Santander SA National Australia Bank Ltd Vodafone Group PLC ADR BG Group PLC Daimler AG	0.36 0.36 0.34 0.33

**Sector Weightings** 

Credit Quality Breakdown –	_	Bond %
AAA	_	
AA		_
A		_
BBB		_
BB		_
В		
Below B NR		
Regional Exposure	Stock %	Rel Std Index
Americas	7.3	0.62
Greater Europe	60.1	1.17

32.7

· G Cyclical	40.0	1.03
Basic Materials	11.8	1.37
Consumer Cyclical	14.6	1.47
Financial Services	19.5	0.81
Real Estate	2.1	0.68
✓ Sensitive	35.6	1.10
Communication Ser	rvices 4.0	0.71
Energy	8.8	0.99
Industrials	16.1	1.63
Technology	6.7	0.85
→ Defensive	16.4	0.74
Consumer Defensiv	re 7.2	0.74
Healthcare	6.2	0.70
Utilities	3.0	0.87

Stocks %

Operations
------------

**Dimensional Fund Advisors** Family: Manager: Multiple

Tenure: 9.1 Years Objective: Growth

USD Base Currency: DFIEX Minimum Initial Purchase: \$0 Purchase Constraints:

Greater Asia

Incept: Type:

0.88

09-15-2005 MF

\$11,934.38 mil Total Assets:

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Rel Std Index

Release date 09-30-2014

### Page 8 of 29 **Artisan International Value** Morningstar Analyst Rating™ Overall Morningstar Rating™ Standard Index **Category Index Morningstar Cat** 🕶 Gold \*\*\*\* MSCI ACWI Ex MSCI ACWI Ex US OE Foreign Large Investor (USD) 682 US OE Foreign Large USA NR USD USA NR USD Blend 05-30-2014 Blend Investment Style Performance 09-30-2014 Equity 3rd Qtr Quarterly Returns 1st Qtr 2nd Qtr 4th Qtr Total % 90 88 90 91 92 90 91 90 85 86 84 91 Stock % 2012 11 28 -5 19 8 50 7 29 22 82 100k Growth of \$10,000 2013 7.54 11.98 7.11 30.49 1.16 · 60k 2014 0 19 6.22 -6 57 -0.57 Artisan International Value 40k Investor Trailing Returns 1 Yr 3 Yr 5 Yr 10 Yr Incept 49.983 Load-adj Mthly 6.50 19 62 12.64 10.79 14.88 Category Average · 20k 24,310 Std 09-30-2014 6 50 10.79 14 88 12 64 Standard Index Total Return 6.50 19.62 12.64 10.79 14.88 10k 29.205 +/- Std Index 1.73 7.82 6.61 3.73 7.82 6.61 3.73 +/- Cat Index % Rank Cat 15 Performance Quartile (within category) No. in Cat 776 682 612 333 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 09-14 History Unsubsidized Subsidized 16.18 21.06 22.06 27.93 25.52 17.63 23.10 27.11 25.09 30.38 36.77 36.56 NAV/Price 7-day Yield -7.14 56.59 32.26 10.09 34 46 -0.67 -30.11 33.47 18.90 22.82 30.49 -0.57Total Return % 30-day SEC Yield 15.42 -7.98 7.75 15.76 11.35 -6.53 7.81 -17.32 6.57 5.99 15.20 -0.57 +/- Standard Index Performance Disclosure -7.98 6.57 5.99 15.20 -0.57 15.76 11.35 -6.53 7.81 -17.32 15.42 7.75 +/- Category Index The Overall Morningstar Rating is based on risk-adjusted returns, 3 % Rank Cat derived from a weighted average of the three-, five-, and 10-year 817 786 791 794 No. of Funds in Cat (if applicable) Morningstar metrics. The performance data quoted represents past performance and Portfolio Analysis 06-30-2014 does not guarantee future results. The investment return and Share Chg Share Holdings: % Net Asset Allocation % Net % Long % Short % principal value of an investment will fluctuate: thus an investor's 49 Total Stocks, 0 Total Fixed-Income Cash 14.37 14.37 0.00 shares, when sold or redeemed, may be worth more or less than 03-2014 33% Turnover Ratio **IIS Stocks** 10 19 10 19 n nn their original cost. Compass Group PLC 5.06 $\Theta$ 36 mil Non-US Stocks 73.94 73.94 0.00 Current performance may be lower or higher than return data 29 mil Reed Elsevier PLC 3.79 $\Theta$ auoted herein. For performance data current to the most recent Bonds 0.00 0.00 0.00 month-end, please call 800-344-1770 or visit 7 mil TE Connectivity Ltd 3.59 Other/Not Clsfd 1.50 1.50 0.00 $\Theta$ www.artisanfunds.com Covidien PLC 3.53 $\bigcirc$ Total 100.00 100.00 0.00 Fees and Expenses 29 mil ING Groep N.V. 3.31 **①** Portfolio Statistics **Equity Style** Port Rel Rel **Sales Charges** Index 69 mil Royal Bank of Scotland Group (The) 3.13 Avg **(+)** Front-End Load % NA P/E Ratio TTM 19.1 1.27 1.21 Novartis AG 3.09 $\Theta$ 4 mil P/C Ratio TTM Deferred Load % NA 12.3 1.45 1.31 Tesco PLC 2.96 75 mil $\oplus$ P/B Ratio TTM 1.9 1.19 1.09 6 mil Arch Capital Group Ltd 2 80 $\Theta$ **Fund Expenses** Geo Avg Mkt Cap 22376 0.73 0.59 **(+)** Baidu Inc ADR 2.71 Management Fees % 0.93 Imperial Oil Ltd 2.70 12b1 Expense % $\Theta$ NA Fixed-Income Style Net Expense Ratio % 1.18 **①** 249,879 Samsung Electronics Co Ltd 2.64 Avg Eff Maturity Applied Materials Inc **Gross Expense Ratio % (** 2 56 1.18 Avg Eff Duration Groupe Bruxelles Lambert 2.51 3 mil $\Theta$ **Risk and Return Profile** Avg Wtd Coupon $\bigcirc$ 7 mil Kao Corp 2.37 Avg Wtd Price 3 Yr 5 Yr 10 Yr 682 funds 612 funds 333 funds Sector Weightings Rel Std Index Stocks % Morningstar Rating™ 5★ 5★ 5★ **₯** Cyclical 39.9 0.87 Morningstar Risk Low Low Low Bond % Credit Quality Breakdown -Basic Materials 0.0 0.00 Morningstar Return High High High AAA Consumer Cyclical 17.7 1.78 ДД 3 Yr 10 Yr 5 Yr Financial Services 22.1 0.92 ہےا Standard Deviation 12.00 14 44 16.02 ♠ Real Estate 0.1 0.05 RRR 10.79 19 62 12 64 Mean RR ✓ Sensitive 1.19 38 3 Sharpe Ratio 1 56 0.89 0.63 Communication Services 0.18 1.0 0 Energy 6.9 0.77 MPT Statistics Standard Index Best Fit Index MSCI World NR Below B ٥ Industrials 11.8 1.19 USD Technology 18.6 2.37 Alpha 9.31 1.87 **Regional Exposure** Stock % Rel Std Index 0.77 0.98 Defensive 21.8 0.99 Beta 15.3 1.30 Consumer Defensive 13.9 1.43 R-Squared 85.20 91.29 Greater Europe 66.2 1.29 Healthcare 7.9 0.89 12-Month Yield 0.50 Greater Asia 18.5 Utilities 0.0 0.00 Potential Cap Gains Exp 23 69% Operations

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Base Currency:

Minimum Initial Purchase:

Min Auto Investment Plan:

Ticker:



09-23-2002

\$12,075.13 mil

MF

Artisan

Multiple

12.1 Years

Foreign Stock

Family:

Tenure:

Manager:

Objective:

USD

ARTKX

\$1,000

\$1,000

Purchase Constraints:

Incept:

Type:

Total Assets:

### **Oppenheimer Developing** Morningstar Analyst Rating™ Overall Morningstar Rating™ Standard Index **Category Index Morningstar Cat** 🛂 Silver MSCI ACWI Ex MSCI EM NR USD US OE Diversified Markets Y (USD) 484 US OE Diversified USA NR USD **Emerging Mkts** 05-13-2014 **Emerging Mkts** Investment Style Performance 09-30-2014 Equity 3rd Qtr Quarterly Returns 1st Qtr 2nd Qtr 4th Qtr Total % 78 91 93 99 97 100 96 86 97 93 90 92 Stock % -5.86 7 18 21 29 2012 14 91 4 61 100k 80k Growth of \$10,000 2013 -3.95 8.94 3.69 8.68 0.17 · 60k 2014 -1 73 7.88 -3.52 2.29 Oppenheimer Developing 40k Markets Y Trailing Returns 1 Yr 3 Yr 5 Yr 10 Yr Incept 70,283 Load-adj Mthly 6.06 11 93 9.05 11.47 Category Average 20k 40.668 Std 09-30-2014 6.06 9.05 11 47 Standard Index Total Return 6.06 11.93 9.05 14.55 11.47 10k 29.205 +/- Std Index 1.29 0.14 3.01 7.49 3.88 +/- Cat Index 1.76 4.74 4.63 % Rank Cat 29 10 3 Performance Quartile (within category) No. in Cat 677 484 336 161 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 09-14 History Unsubsidized Subsidized 36.28 48.60 15.71 28.43 36.07 28.97 34.88 37.56 38.42 NAV/Price 41.16 7-day Yield 65.24 33.00 41.37 25.70 34.30 47.84 82.10 27.39 -17.85 21.29 8.68 2.29 Total Return % 30-day SEC Yield 24.75 40.65 24 41 12.09 -0.96 17.65 -2.32 16.24 -4 14 4.46 -6.61 2.29 +/- Standard Index Performance Disclosure 0.57 11.28 9.42 7 44 7.37 -6 45 -5 12 5 49 3 59 8 52 3.06 -0 14 +/- Category Index The Overall Morningstar Rating is based on risk-adjusted returns, 94 62 12 22 29 20 14 7 % Rank Cat derived from a weighted average of the three-, five-, and 10-year 242 274 312 367 386 458 552 614 750 No. of Funds in Cat (if applicable) Morningstar metrics. The performance data quoted represents past performance and Portfolio Analysis 08-31-2014 does not guarantee future results. The investment return and Share Chg Holdings: % Net Share Asset Allocation % Net % Long % Short % principal value of an investment will fluctuate: thus an investor's 114 Total Stocks, 43 Total Fixed-Income, Cash 6.01 6.01 0.00 shares, when sold or redeemed, may be worth more or less than 07-2014 29% Turnover Ratio **IIS Stocks** n nn n nn n nn their original cost. Raidu Inc ADR 4 85 10 mil Non-US Stocks 91.74 91.74 0.00 Current performance may be lower or higher than return data Petroleo Brasileiro SA Petrobras A 2.76 59 mil auoted herein. For performance data current to the most recent Bonds 0.00 0.00 0.00 62 mil Housing Development Finance Corp L 2.46 month-end, please call 800-225-5677 or visit Other/Not Clsfd 2.26 2.26 0.00 www.oppenheimerfunds.com OJSC Magnit 2.25 Total 100.00 100.00 0.00 Fees and Expenses 16 mil Infosvs Ltd 2.14 Portfolio Statistics **Equity Style** Port Rel Rel Sales Charges Index Cat 145 mil BMF Bovespa SA Bolsa Valores Merc 1.96 Avg Front-End Load % NA P/E Ratio TTM 19.6 1.31 1.45 16 mil ICICI Bank Ltd ADR 1.93 P/C Ratio TTM **Deferred Load %** NA 13.5 1.60 1.63 30 mil Yandex NV 1.91 P/B Ratio TTM 22 1.42 1.20 Md 141 mil Glencore PLC 1 90 **Fund Expenses** Geo Avg Mkt Cap 20806 0.68 1 02 8 mil OAO Novatek GDR 1.90 Management Fees % 0.78 193 mil Taiwan Semiconductor Manufacturing 1.80 12b1 Expense % NA Fixed-Income Style Net Expense Ratio % 1.05 112 mil Prada SpA 1.79 Avg Eff Maturity Tencent Holdings Ltd. **Gross Expense Ratio %** 47 mil 170 1.06 Avg Eff Duration 1.038 mil Astra International Tbk 1.51 **Risk and Return Profile** Avg Wtd Coupon $\bigcirc$ 203 mil Hang Lung Properties Ltd 1.50 Avg Wtd Price 3 Yr 5 Yr 10 Yr 484 funds 336 funds 161 funds Sector Weightings Rel Std Index Stocks % Morningstar Rating™ 4★ 5★ 5☆ **℃** Cyclical 0.98 44.7 Morningstar Risk Avg -Avg -Avg Credit Quality Breakdown -Bond % Basic Materials 6.5 0.76 Morningstar Return High +Avg High AAA Consumer Cyclical 16.4 1.65 ДД 3 Yr 5 Yr 10 Yr Financial Services 18.4 0.77 ي. Standard Deviation 15.95 17.80 22.53 ♠ Real Estate 3 4 1 09 RRR 11 93 9.05 14 55 Mean RR ✓ Sensitive N 99 31.8 Sharpe Ratio 0.78 0.57 0.65 R Communication Services 0 32 0.57 0 Energy 90 1 01 MPT Statistics Standard Index Best Fit Index Below B MSCLEM NR USD ٥ Industrials 3.3 0.34 Alpha -0.28 5.16 Technology 16.3 2.08 Regional Exposure Stock % Rel Std Index Beta 1.05 0.88 Defensive 23.5 1.06 23.4 1.99 89.96 R-Squared 89.65 Consumer Defensive 18.9 1.93 Greater Europe 31.0 0.61 12-Month Yield Healthcare 4.6 0.52 Greater Asia 45.5 1 23 Potential Cap Gains Exp 19.52% Utilities 0.0 0.00

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Base Currency:

Minimum Initial Purchase:

Purchase Constraints:

Ticker:



09-07-2005

\$42,466.84 mil

MF

OppenheimerFunds

**Diversified Emerging Markets** 

Justin Leverenz

7.4 Years

Operations Family:

Manager:

Objective:

Tenure:

USD

\$0

A/C

**ODVYX** 

Incept

Type:

Total Assets:

Page 10 of 29 Release date 09-30-2014

Morningstar Analyst Rating<sup>™</sup> Overall Morningstar Rating<sup>™</sup> Standard Index

## **Eaton Vance Floating Rate I** (USD)

30-day SEC Yield			3.81		3.30	6.12	3.
7-day Yield		Sı	ubsidized 	Uns	ubsidized —	9.84	9.
No. in Cat	223	184	111	49		2003	20
% Rank Cat	81	69	49	23			
+/- Std Index +/- Cat Index	-1.50 -1.40	3.16 -1.06	1.73 -0.61	-0.42 -0.90			
Std 09-30-2014 Total Return	2.45 2.45	5.59	5.85 5.85	4.20 4.20	4.16 4.16		
Trailing Returns Load-adj Mthly	1 Yr 2.45	3 Yr 5.59	5 Yr 5.85	10 Yr 4.20	4.16		
2013 2014	2.02 0.56	-0.01 0.79	1.17 -0.48	1.57	4.83 0.86		
2012	3.29	0.77	2.56	1.43	8.27	72	91
Performance 09- Quarterly Returns	30-2014 1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %	70	

### Performance Disclosure

Fees and Expenses

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-262-1122 or visit www.eatonvance.com

•	
Sales Charges	
Front-End Load %	NA
Deferred Load %	NA
Fund Expenses	
Management Fees %	0.64
12b1 Expense %	NA
Net Expense Ratio %	0.74
Grace Evnanca Ratio %	0.74

Gross Expense hand %			0.74
Risk and Return Profile			
	3 Yr	5 Yr	10 Yr
	184 funds	111 funds	49 funds
Morningstar Rating™	3★	3★	4★
Morningstar Risk	-Avg	-Avg	Avg
Morningstar Return	Avg	Avg	+Avg
	3 Yr	5 Yr	10 Yr
Standard Deviation	2.20	3.30	7.93
Mean	5.59	5.85	4.20
Sharpe Ratio	2.46	1.72	0.36

MPT Statistics	Standard Index	Best Fit Index BofAML US HY Master II TR USD
Alpha	5.01	1.80
Beta	0.17	0.34
R-Squared	4.19	75.49
12-Month Yield		3.80%
Potential Cap Gains Exp		-2.74%

<b>\$\foatings \text{Silver}</b> 05-16-2014			★★★ 184 US OE Bank Loan				Barclays Bond TR	S US Agg R USD	S&P/LSTA US OE Bank Loan Leveraged Loan TR			
∏ 2	90	87	86	98	91	83	83	90	86	92	94 100k	Investment Style Fixed-Income Bond %
											80k	Growth of \$10,000  Eaton Vance Floating Rate I
											40k	16,418 — Category Average 16,760 — Standard Index

											4k	
												Performance Quartile (within category)
2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	09-14	History
9.84	9.89	9.87	9.85	9.38	6.14	8.54	8.96	8.81	9.12	9.19	9.02	NAV/Price
6.12	3.68	4.63	6.48	2.01	-30.25	46.51	9.55	2.44	8.27	4.83	0.86	Total Return %
2.01	-0.65	2.21	2.15	-4.96	-35.49	40.58	3.01	-5.41	4.06	6.85	-3.24	+/- Standard Index
-3.85	-1.48	-0.42	-0.26	-0.07	-1.15	-5.11	-0.58	0.91	-1.38	-0.46	-1.25	+/- Category Index
84	81	31	34	10	50	26	48	17	70	67	_	% Rank Cat
52	57	72	87	105	127	134	140	149	203	219	240	No. of Funds in Cat

Portfolio Analysis 08	-31-2014		
Asset Allocation % 07-31	-2014 Net %	Long %	Short %
Cash	3.06	3.06	0.00
US Stocks	0.15	0.15	0.00
Non-US Stocks	0.08	0.08	0.00
Bonds	96.16	96.16	0.00
Other/Not Clsfd	0.55	0.55	0.00
Total	100.00	100.00	0.00
Equity Style Po	rtfolio Statistics	Port Re	

Value	Blend	Growth			Avg	Index	Cat
Value	DIEIIU	GIOWIII	_	P/E Ratio TTM	_	_	_
			Large	P/C Ratio TTM	_	_	_
			Mid	P/B Ratio TTM	_	_	_
			Small	Geo Avg Mkt Cap \$mil	_	_	_

	Fixed	l-Inco	me Si	tyle		
	Ltd	Mod	Ext		Avg Eff Maturity	5.11
				High	Avg Eff Duration	0.17
ļ				¥-	Avg Wtd Coupon	4.46
ı				Med	Avg Wtd Price	_
l				Low		
				J		

Credit Quality Breakdown 0	6-30-2014	Bond %
AAA		0.00
AA		0.00
A		0.00
BBB		1.91
BB		43.45
В		48.50
Below B		1.75
NR		4.39
Regional Exposure	Stock %	Rel Std Index

Regional Exposure	Stock %	Rel Std Index
Americas	64.9	_
Greater Europe	35.1	_
Greater Asia	0.0	_

<b>ys</b> 07-3	1-2014	
Share Amount	Holdings: 7 Total Stocks , 652 Total Fixed-Income, 32% Turnover Ratio	% Net Assets
39 mil	Dell Inc.	1.10
3 mil	Asurion	1.00
11 mil	Intelsat Jackson Holdings	0.91
35 mil	Fortescue Metals Group	0.88
32 mil	H.J. Heinz Company	0.86
I3 mil	Redprairie	0.74
)9 mil	Meg Energy Corp.	0.71
9 mil	Avago	0.71
)9 mil	Community Health Systems, Inc.	0.71
12 mil	Getty Images, Inc.	0.71
08 mil	Us Foodservice	0.70
08 mil	Infor Lawson	0.70
06 mil	Hilton Worldwide Finance, Llc	0.69
04 mil	Laureate Education, Inc.	0.66
00 mil	Nbty, Inc.	0.65
ntings	Stocks %	Rel Std Index
	Share Amount 59 mil 53 mil 41 mil 85 mil 82 mil 13 mil 19 mil 19 mil 12 mil 12 mil 18 mil	Arount 7 Total Stocks , 652 Total Fixed-Income, 32% Turnover Ratio Dell Inc. Asurion Intelsat Jackson Holdings Fortescue Metals Group H.J. Heinz Company IS mil Redprairie Meg Energy Corp. Avago Community Health Systems, Inc. Getty Images, Inc. Us Foodservice Infor Lawson Hilton Worldwide Finance, Llc Laureate Education, Inc. Nbty, Inc.

**Category Index** 

**Morningstar Cat** 

16,905

Դ Cyclical	_	_
Basic Materials	_	_
Consumer Cyclical	_	_
Financial Services	_	_
♠ Real Estate	_	_
✓ Sensitive	_	_
■ Communication Services	_	_
<b>∂</b> Energy	_	_
□ Industrials	_	_
Technology	<del>-</del>	
→ Defensive	_	_
Consumer Defensive	_	_
♣ Healthcare	_	_
Utilities	_	_

Operations	
------------	--

Family: Eaton Vance Manager: Multiple Tenure: 13.8 Years Objective: Income

Base Currency: USD **EIBLX** Minimum Initial Purchase: \$250,000 Min Auto Investment Plan: \$250,000 Purchase Constraints: Incept: Type:

01-30-2001 MF \$12,195.86 mil Total Assets:

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### Vanguard Total Bond Market Silver Standard Index **Category Index Morningstar Cat** Barclays US Agg Barclays US Agg US OE Intermediate-Index I (USD) 929 US OE Intermediate-Term Bond TR USD Bond TR USD Term Bond Bond Investment Style Performance 09-30-2014 Fixed-Income 3rd Qtr Quarterly Returns 1st Qtr 2nd Qtr 4th Qtr Total % 99 98 98 99 98 98 94 98 94 92 96 95 0.28 2 17 1 56 0.13 4 18 2012 100k Growth of \$10,000 2013 -0.06 0.54 -0.19 -2.14 -2.42 · 60k 2014 1 91 1.97 0 18 4.11 Vanguard Total Bond Market Index I Trailing Returns 1 Yr 3 Yr 5 Yr 10 Yr Incept 16.930 Load-adj Mthly 3.91 2.34 4.06 4.64 5.65 Category Average 16,274 Std 09-30-2014 3 91 4 06 4 64 5 65 Standard Index Total Return 3.91 2.34 4.06 4.64 5.65 10k 16.905 +/- Std Index -0.05 -0.10 -0.06 0.02 -0.06 0.02 +/- Cat Index -0.05-0.10% Rank Cat 62 78 73 44 Performance Quartile (within category) No. in Cat 1051 929 808 574 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 09-14 History Subsidized Unsubsidized 10.31 10.27 10.06 9.99 10.16 10.18 10.35 10.60 11.00 11.09 10.56 10.78 NAV/Price 7-day Yield 4.10 4.36 2.53 4.40 7.05 5.19 6.09 6.58 7.72 4.18 -2.14 4.11 Total Return % 30-day SEC Yield -0.11 -0.01 0.02 0.10 0.07 0.08 -0.05 0.16 0.04 -0.12 -0.03 0.01 +/- Standard Index Performance Disclosure 0.10 0.07 0.08 -0.05 0.04 -0.12 -0.03 -0.11 0.01 -0 01 0.02 0.16 +/- Category Index The Overall Morningstar Rating is based on risk-adjusted returns, 55 32 13 28 9 9 89 70 11 83 67 % Rank Cat derived from a weighted average of the three-, five-, and 10-year 952 1035 1043 1092 1097 1135 1123 1164 1195 1165 1079 1067 No. of Funds in Cat (if applicable) Morningstar metrics. The performance data quoted represents past performance and Portfolio Analysis 08-31-2014 does not guarantee future results. The investment return and Share Chg Share Holdings: % Net Asset Allocation % Net % Long % Short % principal value of an investment will fluctuate: thus an investor's 0 Total Stocks, 14,989 Total Fixed-Income, Cash 4.54 4.54 0.00 shares, when sold or redeemed, may be worth more or less than 07-2014 73% Turnover Ratio **IIS Stocks** n nnn nnn nn their original cost. US Treasury Note 0.375% 806 mil 0.63 Non-US Stocks 0.00 0.00 0.00 Current performance may be lower or higher than return data 732 mil US Treasury Note 0.25% 0.57 auoted herein. For performance data current to the most recent Bonds 95.43 95.43 0.00 651 mil **GNMA** 0.54 month-end, please call 800-662-7447 or visit www.vanguard.com. Other/Not Clsfd 0.03 0.03 0.00 蕊 629 mil US Treasury Note 3.625% 0.54 **①** Fees and Expenses Total 100.00 100.00 0.00 664 mil US Treasury Note 1.5% 0.52 **Sales Charges** Portfolio Statistics **Equity Style** Port Rel Rel Front-End Load % NA Index Cat 652 mil US Treasury Note 0.375% 0.51 Avg P/E Ratio TTM NA Deferred Load % US Treasury Note 0.25% 644 mil $\Theta$ 0.50 P/C Ratio TTM 626 mil US Treasury Note 1.75% 0.47 Fund Expenses P/B Ratio TTM 431 mil US Treasury Bond 6.25% 0.45 Geo Avg Mkt Cap Management Fees % 0.04 US Treasury Note 0.625% 0.44 12b1 Expense % NA 557 mil US Treasury Note 0.875% 0.44 Net Expense Ratio % 0.07 Fixed-Income Style 536 mil Govt Natl Mtg Asso 3.5% 0.44 蕊 **Gross Expense Ratio %** 0.07 7.70 Avg Eff Maturity 490 mil US Treasury Note 4.75% 0.43**(+) Risk and Return Profile** Avg Eff Duration 5.60 543 mil US Treasury Note 0.375% 0.43 Avg Wtd Coupon 3 Yr 5 Yr 10 Yr 541 mil US Treasury Note 1% 0.42 Avg Wtd Price 107.53 929 funds 808 funds 574 funds Morningstar Rating™ 2★ 2★ 3★ Sector Weightings Rel Std Index Stocks % Morningstar Risk -Avg Avg -Avg **₯** Cyclical Morningstar Return -Avg Avg Bond % -Ava Credit Quality Breakdown 06-30-2014 Basic Materials AAA 69.87 3 Yr 5 Yr 10 Yr Consumer Cyclical 4.20 ДД Standard Deviation 2.71 2.93 3.30 Financial Services ųŝ Α 12.55 Mean 2.34 4.06 4.64 $\oplus$ Real Estate RRR 13.38 Sharpe Ratio 0.84 1.35 0.91 RR ✓ Sensitive 0.00 Communication Services R 0.00 MPT Statistics Best Fit Index Standard Index Barclays US Agg 0.00 Energy Below B Bond TR USD ٥ Industrials 0.00 Alpha -0.12 -0.12Technology Beta 1.01 1.01 **Regional Exposure** Stock % Rel Std Index Defensive R-Squared 99.36 99.36 Consumer Defensive Greater Europe 12-Month Yield Healthcare Potential Cap Gains Exp 3.02% Greater Asia Utilities Operations Family: Vanguard Base Currency: USD Incept: 09-18-1995 Joshua Barrickman **VBTIX** Manager: Ticker: Type: MF Minimum Initial Purchase: \$124,223.64 mil Tenure: 1.7 Years \$5 mil Total Assets:

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Purchase Constraints:



Income

Objective:

Release date 09-30-2014 Page 12 of 29

### PIMCO Emerging Local Bond Morningstar Analyst Rating™ Overall Morningstar Rating™ \*\* Standard Index **Category Index Morningstar Cat** Barclays US Agg JPM EMBI Global US OE Emerging Instl (USD) 200 US OE Emerging Markets Bond TR USD TR USD Markets Bond Bond Investment Style Performance 09-30-2014 Fixed-Income 3rd Qtr Quarterly Returns 1st Qtr 2nd Qtr 4th Qtr Total % 21 34 68 81 67 62 62 61 56 3 70 15.80 2012 8 12 -1 08 4 41 100k Growth of \$10,000 2013 -8.70 -0.36 -1.94 -10.95 -0.17· 60k PIMCO Emerging Local Bond 2014 1 79 4.63 -5 42 0.73 Trailing Returns 1 Yr 3 Yr 5 Yr Incept 15.431 Load-adj Mthly -1.231.86 4 23 5.75 Category Average 14,687 Std 09-30-2014 -1 23 4 23 5 75 Standard Index Total Return -1.23 1.86 4.23 5.75 10k 14.563 +/- Std Index -5.19 -0.57 0.11 +/- Cat Index -9.51 -5.83 -3.72% Rank Cat 77 80 75 Performance Quartile (within category) No. in Cat 360 200 101 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 09-14 History Unsubsidized Subsidized 9.80 8.22 9.94 10.65 10.05 10.98 9.33 9.06 NAV/Price 10.00 7-day Yield 12.31 10.70 29 23 15.53 -0.7915.80 10.95 0.73 Total Return % 30-day SEC Yield -8 92 5.34 15.94 23.30 8.99 -8.63 11.59 -3.37 +/- Standard Index Performance Disclosure 0.21 -9.25 -4.37 -6.57 6.03 1.05 3 49 -273 +/- Category Index The Overall Morningstar Rating is based on risk-adjusted returns, 6 59 9 62 79 88 6 % Rank Cat derived from a weighted average of the three-, five-, and 10-year 81 92 112 122 135 210 280 379 No. of Funds in Cat (if applicable) Morningstar metrics. The performance data quoted represents past performance and Portfolio Analysis 06-30-2014 does not guarantee future results. The investment return and Share Chg Share Holdings: % Net Asset Allocation % Net % Long % Short % principal value of an investment will fluctuate: thus an investor's O Total Stocks, 366 Total Fixed-Income, Cash -5.19 58.41 63.60 shares, when sold or redeemed, may be worth more or less than 03-2014 37% Turnover Ratio **IIS Stocks** n nnn nn n nn their original cost. Poland(Rep Of) 5.5% 1.013 mil 3 56 Non-US Stocks 0.00 0.00 0.00 Current performance may be lower or higher than return data 2.756 mil Standard Bk Of South Africa 8.25% 2.53 **(** auoted herein. For performance data current to the most recent Bonds 90.59 94.31 3.72 2,782 mil Sth Africa(Rep Of) 7.25% 2.43 month-end, please call 888-877-4626 or visit Other/Not Clsfd 14.60 15.95 1.35 **(+)** www.pimco.com/investments. 2,668 mil Sth Africa(Rep Of) 8% 2.43 **(+)** Total 100.00 168.67 68.67 Fees and Expenses 586 mil Zcs Brl R 11.32 09/05/13-01/04/16 2.19 蕊 Portfolio Statistics **Equity Style** Port Rel Rel **Sales Charges** Avg Cat 628 mil Zcs Brl R 8.64 07/26/12-01/02/17 M 2.13 Index 蕊 Front-End Load % NA P/E Ratio TTM 726.000 Letra Tesouro Nacional 蕊 2.12 P/C Ratio TTM **Deferred Load %** NA Zcs Brl R 11.32 09/05/13-01/04/16 2.09 561 mil 袋 P/B Ratio TTM Md 209 mil Irs Usd 3.000 12/18/13-10y Cme -2.07 **Fund Expenses** Geo Avg Mkt Cap 565 mil Poland(Rep Of) 5.25% 1.91 Management Fees % 0.90 531 mil Zcs Brl R 8.32 12/05/12-01/02/17 H 1.80 12b1 Expense % NA 廵 Fixed-Income Style Net Expense Ratio % 0.90 6,509 mil Rshb Cap S.A. 8.7% 1.79 Avg Eff Maturity 6 2q 5,055 mil Irs Thb R 3.480 08/19/11-5y Jpm 1 52 **Gross Expense Ratio %** 0.90 Avg Eff Duration 4.52 18 mil Mex Bonos Desarr Fix Rt Bd M20 1.50 $\odot$ **Risk and Return Profile** Avg Wtd Coupon 426 mil Zcs Brl R 8.2 12/10/12-01/02/17 Uag 1.44 Avg Wtd Price ₹.₹ 3 Yr 5 Yr 10 Yr 200 funds 101 funds 48 funds Sector Weightings Rel Std Index Stocks % Morningstar Rating™ 2\* 2★ **₯** Cyclical Morningstar Risk +Avg +Avg Credit Quality Breakdown -Bond % Basic Materials -Avg Morningstar Return -Avg AAA Consumer Cyclical ДД 3 Yr 5 Yr 10 Yr ĻŶ Financial Services Α Standard Deviation 11 94 11.77 ♠ Real Estate RRR 1 86 4 23 Mean RR ✓ Sensitive Sharpe Ratio 0.21 R Communication Services 0 Energy MPT Statistics Standard Index Best Fit Index MSCI ACWI NR Below B ٥ Industrials USD Technology Alpha -1.94 -10.58 **Regional Exposure** Stock % Rel Std Index 1.86 0.81 Defensive Beta Consumer Defensive R-Squared 17.22 67.81 Greater Europe Healthcare 12-Month Yield Greater Asia Utilities Potential Cap Gains Exp -11 52% Operations **PIMCO** Family: Base Currency: USD Incept 12-29-2006 Michael Gomez PELBX Manager: Ticker: Type: Minimum Initial Purchase: \$10,789.87 mil Tenure: 7.8 Years \$1 mil Total Assets:

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Purchase Constraints:



**Diversified Emerging Markets** 

Objective:

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### Morningstar Analyst Rating™ Overall Morningstar Rating™ Standard Index SGold ★★★★★ Barclays US Agg **Templeton Global Bond Adv Morningstar Cat Category Index** Citi WGBI NonUSD US OE World Bond Barclays US Agg

(USD)		<b>U.</b>	Jui			144	<b>₩ Go</b> 05-15-2				**** 279 US	r★ OE Worl	d Bond		Barclays Bond TF	s US Agg R USD	USD	BI NonUSD US OE Wo	orld Bond
Performance 09-	30-2014																	Investment Style	
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %	92	82	78	45	70	82	92	54	51	47	61	56	Fixed-Income Bond %	
2012	7.20	-0.99	5.40	3.83	16.15												100 80k	k	
2013	1.41	-2.73	1.07	2.71	2.41												60k	GIOWIII 01 \$10,000	
2014	0.76	2.68	0.06	_	3.53												40k	Templeton Glob 29,684	al Bond Adv
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept											~	_	<ul> <li>Category Average</li> </ul>	је
Load-adj Mthly	6.34	7.63	6.93	8.90	8.08						~~					~	20k	17,953	
Std 09-30-2014	6.34	7.00	6.93	8.90	8.08						$\sim$							Standard Index 16,905	
Total Return	6.34	7.63	6.93	8.90	8.08												10k	,	
+/- Std Index +/- Cat Index	2.38 7.33	5.19 8.76	2.81 5.92	4.28 4.91	_												4k		
% Rank Cat	13	6	10	1									_					Performance Quartile	
No. in Cat	387	279	230	137														(within category)	
						2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	09-14	History	
		Su	ubsidized	Unsi	ubsidized	10.19	11.11	10.29	11.02	11.40	11.17	12.69	13.56	12.37	13.34	13.09	13.22	NAV/Price	
7-day Yield			_		_	21.64	14.93	-2.84	13.72	11.26	6.47	19.21	13.00	-2.21	16.15	2.41	3.53	Total Return %	
30-day SEC Yield			_			17.54	10.59	-5.26	9.38	4.29	1.23	13.28	6.46	-10.05	11.94	4.43	-0.57	+/- Standard Index	
Performance Disclo		. ,	, .,			3.12	2.80	6.37	6.78	-0.20	-3.64	14.82	7.79	-7.38	14.65	6.97	3.28	+/- Category Index	
The Overall Morning derived from a weigh				,		6	2	35	3	5	15	16	5	96	4	4		% Rank Cat	
(if applicable) Morni			, unoc , n	ivo , ana	io year	162	167	170	197	218	234	269	270	297	315	365	396	No. of Funds in Cat	
The performance date						Portfol	io Analy	<b>, sis</b> 06-3	RN-2014										
does not guarantee						Asset All				Net %	Long %	Short %	Shai	re Chq	Share	Holdings:			% Net
principal value of an shares, when sold or						Cash	ooution	,,,		42.30	42.30	0.00	) sinc		Amount	O Total Sto	ocks , 199 Total	Fixed-Income,	Assets
their original cost.	100001110	u, muy be	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1010 01 100	o trair	US Stoc	ks			0.00	0.00	0.00	03-2			42% Turno			0.00
Current performance	may be l	ower or h	igher thai	n return a	lata	Non-US	Stocks			0.00	0.00	0.00	)				Rep Of) 5%	٠/	3.28
quoted herein. For po				he most r	ecent	Bonds				56.42	56.42	0.00					Rep Of) 6.25		2.47
month-end, please c www.franklintemple		32-2301 o	r visit			Other/N	ot Clstd			1.27	1.68	0.41	. •				Utd Mex St) Rep Of) 5.4%		1.95
Fees and Expe						Total			1	00.00	100.41	0.41					Rep 6.375%		1.74 1.47
Sales Charges						Equity St	yle	Port	folio Stat	istics		Rel Re							
Front-End Load	2/6				NA	Value Ble	nd Growth	P/F	Ratio TTI	M	Avg In	dex Cat	_				Rep Of) 4.75		1.45
Deferred Load %					NA			ъ.	Ratio TTI		_		· 数				(Kingdom Of orea 2.9%	1) 4.3%	1.45 1.45
	-							ĕ P/B	Ratio TTI	М	_		-		mil				
Fund Expenses									Avg Mkt	Сар	_		-				Rep Of) 5.9%		1.36
Management Fee	s %				0.39			≝ \$mi						5	B2 mil	Ireland(I	Rep Of) 5.5%		1.28
12b1 Expense %					NA	Fixed-Inc	ome Stv	le .					•			,	a (Govt Of) 3	3.197%	1.27
Net Expense Ra					0.63		d Ext		Eff Matu	ırity		2.51					Rep Of) 5%		1.18
Gross Expense I					0.64				Eff Dura			1.60	) 💥		.,		rea 2.78%		1.10
Risk and Return	Profile							_ ~	Wtd Cou			_	-			Korea(Ro	epublic Of) 2	2.75%	1.09
			Yr nds 230	5 Yr	10 Yr		+		Wtd Pric	e			·	2,4	mıl 35 mil	Malaysi	a 4.72%		1.08
Morningstar Ratin	ıq™		± 200	4★	5 <b>★</b>			low					_			-			
Morningstar Risk	-			High	+Avg	Credit O	ıality Rre	akdown	06-30-201	4		Bond %		tor Weig	-			Stocks %	Rel Std Index
Morningstar Retu	rn		-	High	High	AAA	any Dit	anau Wil	50 JU-ZUI			13.82	, <u>.թ</u>	Cyclic				_	_
-			3 Yr	5 Yr	10 Yr	AA						16.96	; 🖼		/laterial:			_	_
Standard Deviation	ın.		86	8.19	8.02	Α						27.58	<u> </u>		ner Cycl			_	_
Mean Deviation	"11		63	6.93	8.90	BBB						24.70	_	Financi		ces		_	_
Sharpe Ratio		0.		0.85	0.91	BB						9.18	3 [1]	Real Es					
		0.		3.00		В						2.51		Sensiti				_	_
MPT Statistics		Standa	ırd Index	Best	Fit Index	Below E	}					5.25				n Service	S	_	_
				MSCI A	ACWI NR USD	NR						0.00		Energy				_	_
Alpha			5.84		-1.37	Regional	Exposur	е		Stock %	Re	el Std Index		Industr				_	_
Beta			0.74		0.56	America	•			_		_	- 🗀	Techno				<del>-</del>	
R-Squared			6.34		74.04	Greater				_		_		Defens				_	_
12-Month Yield						Greater				_		_		Consur		ensive		_	_
Potential Cap Gair	ns Exp				3.79%									Health				_	_
													M	Utilitie	S			_	_

Operations

Family:

Franklin Templeton Investments

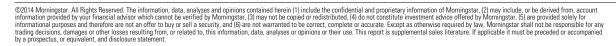
Manager: Multiple Tenure: 12.8 Years Worldwide Bond Objective:

Base Currency: USD TGBAX Ticker: Minimum Initial Purchase: \$1 mil Purchase Constraints:

Incept: Type:

12-31-1996

MF Total Assets: \$72,638.67 mil





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### iShares Russell 1000 Growth (USD) Overall Morningstar Rating™ Standard Index **Category Index Morningstar Cat** S&P 500 TR USD Russell 1000 Large Growth \*\*\* Growth TR USD 1,504 Large Growth Investment Style Performance 09-30-2014 Equity Quarterly Returns 1st Qtr 2nd Qtr 3rd Qtr 4th Qtr Total % 100 100 100 100 100 100 100 100 100 100 100 100 Stock % 2012 -4 06 6.05 -1.36 100k 14 61 15.03 · 80k Growth of \$10,000 2013 9.49 2.02 8.05 10.36 33.19 ·60k 2014 iShares Russell 1000 Growth 1.08 5.07 1.44 7.74 29,110 Trailing Returns 1 Yr 3 Yr 5 Yr 10 Yr Incept Category Average Std Mkt 09-30-14 18.80 16.31 8.74 2.15 29.591 Std NAV 09-30-14 18.90 16.28 8.74 2.15 Standard Index 28,483 8 74 2.15 · 10k Mkt Total Ret 18.80 22.16 16.31 NAV Total Ret 18.90 22.20 16.28 8.74 2.15 +/- Std Index -0.84-0.79 0.58 0.64 -0.23 -0.19 +/- Cat Index -0.25-0.25Performance Quartile (within category) % Rank Cat 63 81 80 57 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 09-14 History 28 22 16 No. in Cat 8 29.58 4.57 8.75 11.55 38.22 36.70 16.52 2.33 15.22 33.14 Mkt Total Ret % 6.46 7.68 Subsidized 29.46 6.10 5.08 8.86 11.63 -38.48 36.94 16.47 2.47 15.03 33.19 7.74 NAV Total Ret % 30-day SEC Yield 0.77 -4 79 0 17 -6.93 6 13 -1 48 10 48 0.36 -0.97 0.80 -0.61 1 41 +/- Standard Index Performance Disclosure -0.29-0.20 -0.18 -0.21 -0.19 -0.04 -0.27 -0.24 -0.17 -0.23 -0.29 -0.15 +/- Category Index The Overall Morningstar Rating is based on risk-adjusted returns, 50 83 25 75 46 38 59 58 31 56 58 % Rank Cat derived from a weighted average of the three-, five-, and 10-year 9 13 22 25 24 24 25 14 18 29 No. of Funds in Cat (if applicable) Morningstar metrics. The performance data quoted represents past performance and 0.03 -0.01 0.13 -0.12 -0.04 -0.03 0.00 -0.01 Avg Prem/Discount % -0.02does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's **Top Holdings** 10-03-2014 Portfolio Analysis 10-08-2014 shares, when sold or redeemed, may be worth more or less than Holdings: 680 Total Stocks , 0 Total Fixed-Income, Share Chg Asset Allocation % 09-24-2014 Net % Long % Short % Amount their original cost. Assets 0.19 0.19 0.00 Cash 10-2014 15% Turnover Ratio Current performance may be lower or higher than return data **US Stocks** 99.26 99.26 0.00 5.88 15 mil Apple Inc quoted herein. For performance data current to the most recent Non-US Stocks 0.55 0.55 0.00 month-end, please call 800-474-2737 or visit www.ishares.com. Microsoft Corp 2.41 **Bonds** 0.00 0.00 0.00 Verizon Communications Inc 2.01 **Fees and Expenses** Other/Not Clsfd 0.00 0.00 0.00 2 mil International Business Machines Co 1.75 **Fund Expenses** Total 100.00 100.00 0.00 10 mil Coca-Cola Co 1.67 Management Fees % 0.20 **Equity Style Portfolio Statistics** Port Rel Rel Expense Ratio % 0.20 683,316 1.61 Google Inc Class A Avg 12b1 Expense % NA Gilead Sciences Inc. 4 mil 1 60 P/E Ratio TTM 21.6 1.17 0.93 P/C Ratio TTM 14.0 1.24 0.92 Google Inc Class C 1.60 **Risk and Return Profile** P/B Ratio TTM 4.9 1.88 21.67 Facebook Inc Class A 1.50 3 Yr 5 Yr 10 Yr 1504 funds 1334 funds 912 funds Geo Avg Mkt Cap 52654 0.75 PepsiCo Inc 1.39 Morningstar Rating™ 4★ 4★ 4★ Walt Disney Co 4 mil 1.26 Morningstar Risk -Avg -Ava -Ava Home Depot Inc 1 25 **Fixed-Income Style** 3 mil Avg Morningstar Return Avg +Avg Avg Eff Maturity 8 mil Oracle Corporation 1.25 3 Yr 5 Yr 10 Yr Avg Eff Duration Schlumberger NV 1.25 Standard Deviation NAV 11.07 13.63 15.00 Avg Wtd Coupon 6 mil Comcast Corp Class A 1.24 Med 11.12 13.68 15.09 Standard Deviation MKT Avg Wtd Price Mean NAV 22.20 16.28 8.74 Sector Weightings Stocks % Rel Std Index 22.16 8.74 Mean MKT 16.31 ∿ Cyclical 26.6 0.87 Sharpe Ratio 1.87 1.18 0.53 Credit Quality Breakdown Bond % Basic Materials 3.9 1.19 AAA Consumer Cyclical 16.3 1.60 MPT Statistics Rest Fit Index Standard Index AA Russell 1000 Growth ي. Financial Services 4.6 0.31 NAV TR USD Α ♠ Real Estate 1.7 0.90 Alpha -0.96 -0.16BBB **₩** Sensitive 48.7 1.14 Beta 1.02 1.00 BB Communication Services 5.2 1.30 R-Squared 94 24 100.00 В Energy 5.4 0.56 12-Month Yield Below B ndustrials 13.0 1.18 Potential Cap Gains Exp Technology 25.0 1.39 No Leveraged Regional Exposure Stock % Rel Std Index 0.92 Leverage Type Defensive 24.7 99.8 1.00 Consumer Defensive 10.9 1.15 100.00 Leverage % Greater Europe 0.2 2.48 Russell 1000 Growth Healthcare 13.7 0.96 Primary Prospectus Benchmark Greater Asia 0.0 TR USD Utilities 0.1 0.03 Operations Family: iShares Ticker: Prem/Discount: -0.03 Manager: Multiple Incept: 05-22-2000 Mkt Price: 91.63 6.8 Years **Expiration Date:** USD Tenure: Base Currency:

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Exchange

NAV:



Open Ended Investment Company BlackRock Fund Advisors

\$24,974.8 mil

273.15 mil

Total Assets:

Shares Outstanding:

NYSE ARCA

91.66

Legal Structure:

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### iShares Russell 1000 Value (USD) Overall Morningstar Rating™ Standard Index **Category Index Morningstar Cat** Russell 1000 Value Large Value S&P 500 TR USD \*\*\* TR USD 1,092 Large Value Investment Style Performance 09-30-2014 Equity Quarterly Returns 1st Qtr 2nd Qtr 3rd Qtr 4th Qtr Total % 100 100 100 99 100 100 100 100 100 100 100 Stock % 2012 -2 22 100k 11 05 6 44 1 48 17 28 Growth of \$10,000 2013 12.22 3.14 3.90 9.92 32.18 · 60k 2014 iShares Russell 1000 Value 2.97 5.04 -0.247.90 28,648 Trailing Returns 1 Yr 3 Yr 5 Yr 10 Yr Incept Category Average Std Mkt 09-30-14 18.54 15.03 7.68 6.44 29.389 Std NAV 09-30-14 18.60 15.02 7.68 6.44 Standard Index 28,483 15.03 18 54 · 10k Mkt Total Ret 23.65 7 68 6.44 NAV Total Ret 18.60 23.65 15.02 7.68 6.44 -0 68 +/- Std Index -1 14 0.65 -0.43-0.29 -0.24 -0.16 +/- Cat Index -0.29Performance Quartile (within category) % Rank Cat 34 22 59 38 2003 2004 2005 2007 2008 2009 2010 2011 2013 09-14 2006 2012 History 48 28 No. in Cat 34 9 16.24 6.85 22.12 -0.61 36.47 19.18 15.49 0.12 17.46 32.09 Mkt Total Ret % 30.56 7.86 Subsidized 29.70 16.28 6.92 22.00 -0.29-36.83 19.64 15.30 0.21 17.28 32.18 7.90 NAV Total Ret % 30-day SEC Yield 5 40 2 01 6 21 -5 78 0 17 -6.83 0.24 -1 90 1 27 -0.21 -N 44 1 02 +/- Standard Index Performance Disclosure -0.33 -0.21 -0.14 -0.25 -0.12 0.02 -0.05 -0.21 -0.18 -0.23 -0.35 -0.17 +/- Category Index The Overall Morningstar Rating is based on risk-adjusted returns, 100 57 20 36 68 77 58 59 73 27 37 % Rank Cat derived from a weighted average of the three-, five-, and 10-year 15 23 27 31 35 39 48 11 20 35 No. of Funds in Cat (if applicable) Morningstar metrics. Avg Prem/Discount % The performance data quoted represents past performance and -0.03 -0.08 -0.01 -0.03 -0.02 -0.02 -0.05 0.00 -0.16 -0.04 -0.03does not guarantee future results. The investment return and **Top Holdings** 10-03-2014 principal value of an investment will fluctuate; thus an investor's Portfolio Analysis 10-08-2014 shares, when sold or redeemed, may be worth more or less than Holdings: 695 Total Stocks , 0 Total Fixed-Income, Share Chg Asset Allocation % 09-24-2014 Net % Long % Short % Amount their original cost. Assets since 10-2014 0.08 0.08 0.00 12% Turnover Ratio Current performance may be lower or higher than return data **US Stocks** 99.56 99.56 0.00 Exxon Mobil Corporation 4.07 $\oplus$ quoted herein. For performance data current to the most recent Non-US Stocks 0.36 0.36 0.00 month-end, please call 800-474-2737 or visit www.ishares.com. Berkshire Hathaway Inc Class B 2.57 $\oplus$ **Bonds** 0.00 0.00 0.00 General Electric Co 2.57 **( Fees and Expenses** Other/Not Clsfd 0.00 0.00 0.00 6 mil Johnson & Johnson 2.53 **Fund Expenses** Total 100.00 100.00 0.00 11 mil Wells Fargo & Co 2.51 **①** Management Fees % 0.20 **Equity Style** Portfolio Statistics Port Rel Re Expense Ratio % 0.20 JPMorgan Chase & Co 2.30 9 mil **①** Avg 12b1 Expense % NA Chevron Corp 5 mil 2 26 P/E Ratio TTM 16.4 0.89 1.00 **(+)** Procter & Gamble Co P/C Ratio TTM 9.1 0.81 0.96 2.16 **Risk and Return Profile** (<del>1</del>) P/B Ratio TTM 1.8 0.67 3.85 15 mil Pfizer Inc 1.88 **①** 3 Yr 5 Yr 10 Yr 1092 966 funds Geo Avg Mkt Cap 52034 0.74 0.60 funds 635 funds 12 mil AT&T Inc. 1.85 **(+)** Morningstar Rating™ 4★ 4★ 3★ Bank of America Corporation 1.83 **(** 25 mil Morningstar Risk Avg Avg Avg Citiaroup Inc 1 60 **Fixed-Income Style** 7 mil **(+)** Avg Morningstar Return +Avg +Avg Avg Eff Maturity 11 mil Intel Corp 1.56 **①** 3 Yr 5 Yr 10 Yr Avg Eff Duration Merck & Co Inc 1.52 $\oplus$ Standard Deviation NAV 10.95 13.67 15.57 Avg Wtd Coupon 7 mil Microsoft Corp 1.35 **①** Med 10.98 13.73 15.59 Standard Deviation MKT Avg Wtd Price Mean NAV 23.65 15.02 7.68 Sector Weightings Rel Std Index Stocks % Mean MKT 23.65 15.03 7.68 ∿ Cyclical 38.0 1.25 Sharpe Ratio 2.00 1.09 0.46 Credit Quality Breakdown Bond % Basic Materials 3.0 0.91 AAA Consumer Cyclical 59 0.57 MPT Statistics Rest Fit Index Standard Index AA Russell 1000 Value 24.7 ي. Financial Services 1.65 NAV TR USD Α Real Estate 4.4 2.31 Alpha 0.27 -0.18 BBB **₩** Sensitive 0.81 34.5 Beta 1.01 1.00 BB Communication Services 2.4 0.61 R-Squared 95 84 100.00 В Energy 12.6 1.30 12-Month Yield Below B ndustrials 101 0.92 Potential Cap Gains Exp Technology 9.4 0.52 No Leveraged Regional Exposure Stock % Rel Std Index 27.5 Defensive 1.02 Leverage Type 99.5 1.00 Consumer Defensive 6.9 0.72 100.00 Leverage % Greater Europe 0.5 5.64 Russell 1000 Value Healthcare 14.5 1.01 Primary Prospectus Benchmark Greater Asia 0.0 TR USD Utilities 6.2 2.06 Operations Family: iShares Ticker: **IWD** Prem/Discount: 0.01 Manager: Multiple Incept: 05-22-2000 Mkt Price: 100.09 6.8 Years **Expiration Date:** USD Tenure: Base Currency: Total Assets: \$23,677.5 mil Exchange NYSE ARCA Legal Structure: Open Ended Investment Company

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100.08

NAV:



BlackRock Fund Advisors

Backing Bank:

237.10 mil

Shares Outstanding:

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### iShares Russell Mid-Cap Growth (USD) Overall Morningstar Rating™ Standard Index **Morningstar Cat** Category Index Russell Mid Cap S&P 500 TR USD Mid-Cap Growth Growth TR USD 642 Mid-Cap Growth Investment Style Performance 09-30-2014 Equity Quarterly Returns 1st Qtr 2nd Qtr 3rd Qtr 4th Qtr Total % 100 100 100 100 100 100 100 100 100 100 100 100 Stock % 2012 -5.65 5.30 100k 14 45 1 68 15 62 Growth of \$10,000 2013 11.44 2.83 9.26 8.17 35.44 · 60k 2014 iShares Russell Mid-Cap 2.00 4.31 -0.785.57 Growth Trailing Returns 1 Yr 3 Yr 5 Yr 10 Yr Incept 37.392 Std Mkt 09-30-14 14.07 16.92 9.95 7.67 Category Average Std NAV 09-30-14 14.19 16.89 10.01 7.68 30,843 Standard Index 9.95 Mkt Total Ret 14.07 22.50 16.92 7.67 10k 28,483 NAV Total Ret 22.49 16.89 10.01 7.68 14.19 1.90 +/- Std Index -5 54 -0.50 1 19 -0.24 -0.24 -0.23 +/- Cat Index -0.24Performance Quartile (within category) % Rank Cat 16 30 67 1 2003 2005 2007 2008 2010 2011 2013 09-14 2004 2006 2009 2012 History No. in Cat 14 13 11 4 42.85 15.00 11.74 10.51 11.26 44.49 46.26 26.06 -1.88 15.60 35.52 Mkt Total Ret % 5.48 Subsidized 5.57 42.38 15.15 11.82 10.44 11.19 44.40 45.95 26.10 -1.82 15.62 35.44 NAV Total Ret % 30-day SEC Yield 13 70 4 27 6 91 -5.35 5 70 -7.40 19 49 11 04 -3 94 -0.39 3.05 -2 78 +/- Standard Index Performance Disclosure -0.33 -0.33 -0.28 -0.21 -0.23 -0.08 -0.34 -0.28 -0.17 -0.19 -0.31 -0.16 +/- Category Index The Overall Morningstar Rating is based on risk-adjusted returns, 34 75 34 73 56 37 62 57 47 34 % Rank Cat derived from a weighted average of the three-, five-, and 10-year 2 7 19 15 16 13 5 12 12 17 15 No. of Funds in Cat (if applicable) Morningstar metrics. The performance data quoted represents past performance and 0.07 0.01 -0.01 -0.07 -0.10 -0.02 -0.02 -0.04 -0.04 Avg Prem/Discount % 0.09 0.00 does not guarantee future results. The investment return and **Top Holdings** 10-03-2014 principal value of an investment will fluctuate; thus an investor's Portfolio Analysis 10-08-2014 shares, when sold or redeemed, may be worth more or less than Holdings: 552 Total Stocks , 0 Total Fixed-Income, 23% Turnover Ratio Share Chg Asset Allocation % 09-24-2014 Net % Long % Short % Amount their original cost. Assets 0.00 0.20 0.20 10-2014 Current performance may be lower or higher than return data **US Stocks** 98.02 98.02 0.00 92,313 Netflix Inc 0.86 quoted herein. For performance data current to the most recent Non-US Stocks 1.77 1.77 0.00 month-end, please call 800-474-2737 or visit www.ishares.com. 514,005 Crown Castle International Corp 0.85 **Bonds** 0.00 0.00 0.00 784,654 Kroger Co 0.84 **Fees and Expenses** Other/Not Clsfd 0.00 0.00 0.00 737.804 Twitter Inc. 0.81 **Fund Expenses** Total 100.00 100.00 0.00 363.711 Vertex Pharmaceuticals Inc 0.80 Management Fees % 0.25 Portfolio Statistics **Equity Style** Port Rel Re Expense Ratio % 0.25 0.76 146.351 Tesla Motors Inc Avg 12b1 Expense % NA 437 151 Intuit Inc 0.76P/E Ratio TTM 23.8 1.29 0.96 P/C Ratio TTM 14.6 1.30 0.90 531,240 VF Corp 0.73 **Risk and Return Profile** P/B Ratio TTM 4.6 1.74 18.35 214,659 Illumina Inc 0.71 3 Yr 5 Yr 10 Yr 642 funds 582 funds Geo Avg Mkt Cap 10922 0.16 425 funds 419,154 McGraw Hill Financial Inc 0.71 Morningstar Rating™ 4★ 4★ 3★ 160,634 LinkedIn Corp Class A 0.69 Morningstar Risk Avg Avg Avg 558 262 | Lorillard Inc. 0.68 Fixed-Income Style +Avg Morningstar Return +Avg +Avg Avg Eff Maturity 47,864 Chipotle Mexican Grill Inc Class A 0.66 3 Yr 5 Yr 10 Yr Avg Eff Duration 384,705 Avago Technologies Ltd 0.65 Standard Deviation NAV 13.08 15.80 18.01 Avg Wtd Coupon 948,159 Southwest Airlines Co 0.64 Med 13.18 15.84 18.03 Standard Deviation MKT Avg Wtd Price Mean NAV 22.49 16.89 10.01 Sector Weightings Stocks % Rel Std Index Mean MKT 22.50 16.92 9.95 ∿ Cyclical 33.0 1.08 Sharpe Ratio 1.62 1.07 0.54 Credit Quality Breakdown Bond % Basic Materials 4.1 1.25 AAA Consumer Cyclical 21.5 2.11 MPT Statistics Best Fit Index Standard Index AA Financial Services 49 0.33 NAV Growth TR USD Α ♠ Real Estate 2.4 1.27 Alpha -3.42 -0.17 BBB **₩** Sensitive 45.5 1.06 Beta 1.15 1.00 BB Communication Services 3.6 0.89 R-Squared 86.92 100.00 В Energy 6.4 0.66 12-Month Yield Below B ndustrials 19.2 1.75 Potential Cap Gains Exp Technology 16.2 0.90 Leveraged No Regional Exposure Stock % Rel Std Index 21.6 Defensive 0.80 Leverage Type 99.3 0.99 Consumer Defensive 9.2 0.97 100.00 Leverage % Greater Europe 0.7 7.98 Russell Mid Cap Healthcare 12.2 0.85 Primary Prospectus Benchmark Greater Asia 0.0 Growth TR USD Utilities 0.2 0.07 Operations Family: iShares Ticker: Prem/Discount: -0.07 Manager: Multiple Incept: 07-17-2001 Mkt Price: 88.35 6.8 Years **Expiration Date:** USD Tenure: Base Currency:

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Exchange

NAV:



Open Ended Investment Company BlackRock Fund Advisors

\$4,888.5 mil

55.70 mil

Total Assets:

Shares Outstanding:

NYSE ARCA

88.41

Legal Structure:

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### iShares Russell Mid-Cap Value (USD) Overall Morningstar Rating™ Standard Index Morningstar Cat Category Index Russell Mid Cap S&P 500 TR USD Mid-Cap Value Value TR USD 383 Mid-Cap Value Investment Style Performance 09-30-2014 Equity Quarterly Returns 1st Qtr 2nd Qtr 3rd Qtr 4th Qtr Total % 100 100 100 100 99 100 100 100 100 100 100 100 Stock % 2012 3 87 100k 11.36 -3 29 5 74 18 27 Growth of \$10,000 2013 14.15 1.59 5.83 8.46 33.11 · 60k 2014 iShares Russell Mid-Cap 5.15 5.57 -2.70 8.01 Value Trailing Returns 1 Yr 3 Yr 5 Yr 10 Yr Incept 38.857 Std Mkt 09-30-14 17.09 16.96 10.01 9.91 Category Average Std NAV 09-30-14 17.15 16.98 10.00 9.92 36,106 Standard Index 10.01 9 91 Mkt Total Ret 17.09 24 43 16.96 10k 28,483 NAV Total Ret 17.15 24.43 16.98 10.00 9.92 +/- Std Index -2 59 1 43 1 28 1.90 -0.31 -0.26 -0.17 +/- Cat Index -0.29Performance Quartile (within category) % Rank Cat 30 46 19 1 2003 2005 2007 2008 2009 2010 2011 2013 09-14 2004 2006 2012 History 18 12 No. in Cat 14 4 23.17 12.40 19.97 37.99 33.25 24.49 -1.56 18.30 33.23 Mkt Total Ret % 37.89 -1.587.88 Subsidized 37.70 23.26 12.68 19.95 -1.58 -38.35 34.01 24.46 -1.55 18.27 33.11 8.01 NAV Total Ret % 30-day SEC Yield 12.38 7 76 -7.07 -1.35 7 55 9 39 -3 67 2 27 0.72 -0.34 9 01 4 15 +/- Standard Index Performance Disclosure -0.37 -0.45 0.03 -0.27 -0.15 0.09 -0.20 -0.29 -0.17 -0.23 -0.35 -0.19 +/- Category Index The Overall Morningstar Rating is based on risk-adjusted returns, 100 50 25 20 45 64 77 9 61 36 78 % Rank Cat derived from a weighted average of the three-, five-, and 10-year 15 14 13 15 15 5 6 10 14 18 No. of Funds in Cat (if applicable) Morningstar metrics. The performance data quoted represents past performance and 0.00 0.01 -0.06 -0.08 -0.06 -0.04 -0.03 -0.04 Avg Prem/Discount % -0.09 -0.05 does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's Portfolio Analysis 10-08-2014 **Top Holdings** 10-03-2014 shares, when sold or redeemed, may be worth more or less than Holdings: 571 Total Stocks , 0 Total Fixed-Income, Share Chg Asset Allocation % 09-24-2014 Net % Long % Short % Amount their original cost. Assets since 10-2014 0.21 0.21 0.00 23% Turnover Ratio Current performance may be lower or higher than return data **US Stocks** 99.02 99.02 0.00 0.88 536,424 Sempra Energy $\Theta$ quoted herein. For performance data current to the most recent Non-US Stocks 0.77 0.77 0.00 Cardinal Health Inc month-end, please call 800-474-2737 or visit www.ishares.com. $\Theta$ 683.341 0.80 Ronds 0.00 0.00 0.00 541,384 Cigna Corp 0.76 $\Theta$ **Fees and Expenses** Other/Not Clsfd 0.00 0.00 0.00 1 mil PPL Corp 0.75 **Fund Expenses** Total 100.00 100.00 0.00 Western Digital Corp 486.560 0.72 Management Fees % 0.25 Portfolio Statistics **Equity Style** Port Rel Expense Ratio % 0.25 HCA Holdings Inc በ 71 645.710 $\Theta$ Avg 12b1 Expense % NA 1 mil Broadcom Corn 0.70 P/E Ratio TTM 18.2 0.99 1.03 $\Theta$ P/C Ratio TTM 9.4 0.84 0.99 $\Theta$ SunTrust Banks Inc 0.68 **Risk and Return Profile** P/B Ratio TTM 1.7 0.66 3.00 338,307 Humana Inc 0.67 $\Theta$ 3 Yr 5 Yr 10 Yr 383 funds 333 funds Geo Avg Mkt Cap 9210 0.13 221 funds 1 mil Public Service Enterprise Group Inc 0.64 Morningstar Rating™ 4★ 4★ 4★ 0.63 $\Theta$ Prologis Inc Avg Morningstar Risk -Avg Avg 283,287 AvalonBay Communities Inc. 0.62 Fixed-Income Style $\Theta$ +Avg Morningstar Return +Avg +Avg Avg Eff Maturity 712.132 Edison International 0.62 $\Theta$ 10 Yr 3 Yr 5 Yr Avg Eff Duration 1 mil HCP Inc 0.62 $\Theta$ Standard Deviation NAV 11.78 14.97 17.80 Avg Wtd Coupon 3 mil Alcoa Inc 0.62 $\Theta$ Med 11.88 15.05 17.98 Standard Deviation MKT Avg Wtd Price Mean NAV 24.43 16.98 10.00 Sector Weightings Rel Std Index Stocks % 24.43 Mean MKT 16.96 10.01 ∿ Cyclical 48.4 1.59 Sharpe Ratio 1.92 1.12 0.54 Credit Quality Breakdown Bond % Basic Materials 1.87 6.2 AAA Consumer Cyclical 10.6 1.03 MPT Statistics Best Fit Index Standard Index AA ي. Financial Services 18.1 1.21 NAV Value TR USD Α Real Estate 13.5 7.04 Alpha 0.02 -0.21BBB **₩** Sensitive 26.1 0.61 Beta 1.06 1.00 BB Communication Services 0.4 0.11 90.53 R-Squared 100.00 В Energy 5.1 0.52 12-Month Yield Below B ndustrials 97 0.88 Potential Cap Gains Exp Technology 10.9 0.60 No Leveraged Regional Exposure Stock % Rel Std Index Defensive 25.5 0.95 Leverage Type 99.5 1.00 Consumer Defensive 4.0 0.42 100.00 Leverage % Greater Europe 0.4 5.05 Russell Mid Cap Healthcare 9.5 0.66 Primary Prospectus Benchmark Greater Asia 0.1 Value TR USD Utilities 12.0 4.01 Operations Family: iShares Ticker: **IWS** Prem/Discount: -0.04 Manager: Multiple Incept: 07-17-2001 Mkt Price: 70.00 6.8 Years **Expiration Date:** USD Tenure: Base Currency:

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Exchange

NAV:



Open Ended Investment Company

BlackRock Fund Advisors

\$6,487.2 mil

92.55 mil

Total Assets:

Shares Outstanding:

NYSE ARCA

70.03

Legal Structure:

Release date 09-30-2014 Page 18 of 29

### iShares Russell 2000 Growth (USD) Overall Morningstar Rating™ Standard Index **Morningstar Cat** Category Index S&P 500 TR USD Russell 2000 Small Growth Growth TR USD 648 Small Growth Investment Style Performance 09-30-2014 Equity Quarterly Returns 1st Qtr 2nd Qtr 3rd Qtr 4th Qtr Total % 100 100 100 100 100 100 100 100 100 100 100 100 Stock % 2012 -3 91 0.48 100k 13 28 4 91 14 74 Growth of \$10,000 2013 13.24 3.77 12.82 8.21 43.44 · 60k 2014 iShares Russell 2000 Growth 0.48 1.73 -6.07 -3.99 34,894 Trailing Returns 1 Yr 3 Yr 5 Yr 10 Yr Incept Category Average Std Mkt 09-30-14 3.79 15.68 9.04 3.96 33.485 Std NAV 09-30-14 3.89 15.59 9.02 3.96 Standard Index 28,483 15.68 9 04 3 96 · 10k Mkt Total Ret 3.79 22 08 NAV Total Ret 3.89 22.04 15.59 9.02 3.96 +/- Std Index -15 84 -0.95 -0 11 0.92 0.10 0.07 0.00 +/- Cat Index 0.13 Performance Quartile (within category) % Rank Cat 60 12 83 75 2003 2004 2005 2007 2008 2009 2010 2011 2012 2013 09-14 2006 History 10 No. in Cat 11 7 5 48.99 13.75 3.88 13.35 38.50 34.60 29.40 -3.00 14.83 43.33 -3.82 Mkt Total Ret % 6.77 Subsidized 48.19 14.13 4.04 13.13 6.93 -38.44 34.39 29.07 -2.86 14.74 43.44 -3 99 NAV Total Ret % 30-day SEC Yield 19 51 -0.87 -2 66 1 43 -1 44 7 93 14 01 -4 97 -1 26 11.05 12 33 3 24 +/- Standard Index Performance Disclosure -0.35 -0.18 -0.11 -0.21 -0.12 0.10 -0.08 -0.01 0.05 0.16 0.14 0.06 +/- Category Index The Overall Morningstar Rating is based on risk-adjusted returns, 50 100 100 40 71 34 71 57 87 12 12 % Rank Cat derived from a weighted average of the three-, five-, and 10-year 6 10 8 9 10 10 11 5 8 8 No. of Funds in Cat (if applicable) Morningstar metrics. The performance data quoted represents past performance and -0.11 -0.22 -0.10 -0.06 -0.10 -0.03 -0.05 -0.08 -0.08 Avg Prem/Discount % -0.21 does not guarantee future results. The investment return and **Top Holdings** 10-03-2014 principal value of an investment will fluctuate; thus an investor's Portfolio Analysis 10-08-2014 shares, when sold or redeemed, may be worth more or less than Holdings: 1,186 Total Stocks , 22 Total Fixed-Income, Share Chg Asset Allocation % Net % Long % Short % Amount their original cost. Assets since 10-2014 0.00 0.00 0.00 Cash 29% Turnover Ratio Current performance may be lower or higher than return data **US Stocks** 98.80 98.80 0.00 165,863 Puma Biotechnology Inc 0.71 **①** quoted herein. For performance data current to the most recent Non-US Stocks 1.00 1.00 0.00 Isis Pharmaceuticals month-end, please call 800-474-2737 or visit www.ishares.com. 0.57 $\oplus$ Ronds 0.00 0.00 0.00 276,883 WEX Inc 0.52 **① Fees and Expenses** Other/Not Clsfd 0.00 0.20 0.20 501,876 **(** Team Health Holdings Inc 0.50 **Fund Expenses** Total 100.00 100.00 0.00 2 mil Graphic Packaging Holding Co 0.50 **①** Management Fees % 0.25 Portfolio Statistics **Equity Style** Port Rel Re Expense Ratio % 0.25 Ultimate Software Group Inc N 49 202.563 **①** Index Avg 12b1 Expense % NA 254.807 Pacira Pharmaceuticals Inc 0.44P/E Ratio TTM 23.7 1.29 0.93 **(+)** P/C Ratio TTM 13.8 1.23 0.84 406,437 Parexel International Corp 0.44 **Risk and Return Profile** (<del>1</del>) P/B Ratio TTM 3.7 1.41 13.53 304,536 Semgroup Corp 0.43 **①** 3 Yr 5 Yr 10 Yr 648 funds funds 380 funds Geo Avg Mkt Cap 1514 0.02 0.54 2 mil Kodiak Oil & Gas Corp 0.42 Morningstar Rating™ 4★ 3★ 3★ 620,563 Cognex Corp 0.42 **①** Morningstar Risk +Avg +Avg +Ava 657.962 Aspen Technology Inc 0.42 Fixed-Income Style **①** Avg Morningstar Return +Avg +Avg Avg Eff Maturity 672,667 PolyOne Corp 0.41 **①** 3 Yr 5 Yr 10 Yr Avg Eff Duration 435,078 Tenneco Inc 0.40 **①** Standard Deviation NAV 16.12 19.03 20.30 Avg Wtd Coupon 422,292 Steris Corp 0.40 **①** Med 16.24 19.02 20.18 Standard Deviation MKT Avg Wtd Price Mean NAV 22.04 15.59 9.02 Sector Weightings Rel Std Index Stocks % 9.04 Mean MKT 22.08 15.68 ∿ Cyclical 28.8 0.95 Sharpe Ratio 1.32 0.85 0.45 Credit Quality Breakdown Bond % Basic Materials 5.5 1.68 AAA Consumer Cyclical 15.6 1.52 MPT Statistics Rest Fit Index Standard Index AA Russell 2000 Growth ي. Financial Services 4.6 0.31 NAV Α TR USD Real Estate 3.1 1.61 Alpha -7.24 0.13 BBB **₩** Sensitive 1.08 46.1 Beta 1.33 1.00 BB Communication Services 1.2 0.29 R-Squared 76.56 100.00 В Energy 4.0 0.41 12-Month Yield Below B ndustrials 1 56 17 2 Potential Cap Gains Exp Technology 23.8 1.32 No Leveraged Regional Exposure Stock % Rel Std Index 0.93 Defensive 25.1 Leverage Type 99.2 0.99 Consumer Defensive 4.4 0.46 100.00 Leverage % Greater Europe 0.6 6.97 Russell 2000 Growth Healthcare 20.4 1.42 Primary Prospectus Benchmark Greater Asia 0.2 TR USD Utilities 0.3 0.10 Operations Family: iShares Ticker: IW0 Prem/Discount: 0.03 Manager: Multiple Incept: 07-24-2000 Mkt Price: 129 69 6.8 Years **Expiration Date:** USD Tenure: Base Currency:

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Exchange

NAV:



Open Ended Investment Company BlackRock Fund Advisors

\$5,716.6 mil

44.45 mil

Total Assets:

Shares Outstanding:

NYSE ARCA

129.65

Legal Structure:

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### iShares iBoxx \$ High Yield Corporate Bd Overall Morningstar Rating™ Standard Index **Morningstar Cat** Category Index BofAML US HY Barclays US Agg High Yield Bond (USD) Master II TR USD Bond TR USD 566 High Yield Bond Investment Style Performance 09-30-2014 Fixed-Income Quarterly Returns 1st Qtr 2nd Qtr 3rd Qtr 4th Qtr Total % 99 99 98 98 99 98 Bond % 3 13 100k 2012 1 55 4 01 13 83 4 49 · 80k Growth of \$10,000 2013 2.22 -1.87 2.17 3.33 5.90 · 60k 2014 iShares iBoxx \$ High Yield 2.67 2.29 -2.47 2.43 Corporate Bd Trailing Returns 1 Yr 3 Yr 5 Yr 10 Yr Incept 15.591 Std Mkt 09-30-14 6.27 8.74 6.13 Category Average · 20k Std NAV 09-30-14 5.84 8.97 6.31 13,885 Standard Index 6.13 Mkt Total Ret 6.27 10.33 8 74 14.270 NAV Total Ret 5.84 10.02 8.97 6.31 +/- Std Index 1 89 7 59 4 85 -1.39 -0.93 -1.43 +/- Cat Index Performance Quartile (within category) % Rank Cat 38 34 50 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 09-14 History 17 7 No. in Cat 3 17.37 28.45 11.89 6.77 11.66 5.75 2.76 Mkt Total Ret % Subsidized -23.88 40.69 12.07 5.89 13.83 5.90 2.43 NAV Total Ret % 30-day SEC Yield 5.03 -29 12 34 76 5 53 -1 95 9 61 7 92 -1 66 +/- Standard Index Performance Disclosure 2.51 16.82 -3.12 1.51 -1.76 -1.52 -1.17 +/- Category Index The Overall Morningstar Rating is based on risk-adjusted returns, 50 100 100 34 29 64 % Rank Cat derived from a weighted average of the three-, five-, and 10-year 3 15 18 3 3 8 No. of Funds in Cat (if applicable) Morningstar metrics. The performance data quoted represents past performance and 1.63 2.41 1.81 0.56 0.91 0.53 0.16 Avg Prem/Discount % does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's **Top Holdings** 10-03-2014 Portfolio Analysis 10-08-2014 shares, when sold or redeemed, may be worth more or less than Holdings: 0 Total Stocks , 971 Total Fixed-Income, Share Chg Asset Allocation % 09-24-2014 Net % Long % Short % Amount their original cost. Assets 1.72 0.00 1.72 10-2014 11% Turnover Ratio Current performance may be lower or higher than return data **US Stocks** 0.00 0.00 0.00 Sprint 144A 7.875% 0.55 quoted herein. For performance data current to the most recent Non-US Stocks 0.00 0.00 0.00 month-end, please call 800-474-2737 or visit www.ishares.com. Numericable Grp Sa 144A 6% 0.50 **Bonds** 97.98 97.98 0.00 46 mil First Data 12.625% 0.44 **Fees and Expenses** Other/Not Clsfd 0.30 0.30 0.00 Sprint Nextel 144A 9% 0.41 **Fund Expenses** Total 100.00 100.00 0.00 Chrysler Grp Llc / Cg Co-lss 8.25% 0.40 Management Fees % 0.50 **Equity Style** Portfolio Statistics Rel Re Expense Ratio % 0.50 Reynolds Grp Issuer 5.75% n 4n Cat Avg Index 12b1 Expense % NA Chrysler Grp Llc / Cg Co-lss 8% 47 mil 0.40 P/E Ratio TTM P/C Ratio TTM 0.39 **Risk and Return Profile** P/B Ratio TTM Altice Sa 144A 7.75% 0.37 3 Yr 5 Yr 10 Yr 566 funds 499 funds 345 funds Geo Avg Mkt Cap Chs / Cmnty Health Sys 144A 6.875% 0.37 Morningstar Rating™ 3★ 3★ Tenet Healthcare 8.125% 0.36 Morningstar Risk +Avg +Ava Heinz H.J. 4 25% 0.35Fixed-Income Style 45 mil Morningstar Return Avg Avg Avg Eff Maturity 38 mil Sallie Mae 8.45% 0.34 10 Yr 3 Yr 5 Yr Avg Eff Duration 4.17 41 mil Wind Acquisition Fin Sa 144A 7.375% 0.33 Standard Deviation NAV 6.68 7.01 Avg Wtd Coupon 6.70 38 mil Reynolds Grp Issuer 9.875% 0.32 Med Standard Deviation MKT 7.77 8.10 Avg Wtd Price 103.48 Mean NAV 10.02 8.97 Sector Weightings Rel Std Index Stocks % Mean MKT 10.33 8.74 ∿ Cyclical Sharpe Ratio 1.46 1.25 Credit Quality Breakdown -Bond % Basic Materials AAA 0.00 Consumer Cyclical MPT Statistics Rest Fit Index Standard Index AA 0.00 Financial Services NAV Master II TR USD Α 0.00 ♠ Real Estate Alpha 7.18 -2.75 BBB 0.84 **₩** Sensitive Beta 1.08 1.19 RR 42.74 Communication Services R-Squared 18.51 98.04 В 41.45 Energy 12-Month Yield 5.81% 11 84 Below B Industrials Potential Cap Gains Exp 3.13 Technology No Leveraged **Regional Exposure** Stock % Rel Std Index Leverage Type Defensive Consumer Defensive 100.00 Leverage % Greater Europe Markit iBoxx Liquid Healthcare Primary Prospectus Benchmark Greater Asia High Yield TR USD Utilities Operations Family: iShares Ticker: HYG Prem/Discount: 0.60 Manager: Multiple Incept: 04-04-2007 Mkt Price: 91 95 4.3 Years **Expiration Date:** USD Tenure: Base Currency: NYSE ARCA Total Assets: \$13,301.8 mil Exchange: Legal Structure: Open Ended Investment Company

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91.40

NAV:



BlackRock Fund Advisors

Backing Bank:

145.40 mil

Shares Outstanding:

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May Lose Value

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International investing entails greater risk, as well as greater potential rewards compared to U.S. investing. These risks include potential economic uncertainties of foreign countries as well as the risk of currency fluctuations. These risks are magnified in emerging market countries, since these countries may have relatively unstable governments and less established markets and economies.

Emerging Markets: Investing in the securities of such companies and countries involves certain considerations not usually associated with investing in developed countries, including unstable political and economic conditions, adverse geopolitical developments, price volatility, lack of liquidity, and fluctuations in currency exchange rates.

Fixed Income Securities are subject to interest rate risk, credit risk, prepayment risk, market risk, and reinvestment risk. Fixed Income Securities, if held to maturity, may provide a fixed rate of return and a fixed principal value. Fixed Income Securities prices fluctuate and when redeemed, may be worth more or less than their original cost.

High Yield Fixed Income Investments, also known as junk bonds, are considered speculative, involve greater risk of default and tend to be more volatile than investment grade fixed income securities.

Investing in smaller companies involves greater risks not associated with investing in more established companies, such as business risk, significant stock price fluctuations, and illiquidity.

Hedge funds may involve a high degree of risk, often engage in leveraging and other speculative investment practices that may increase the risk of investment loss, can be highly illiquid, are not required to provide periodic pricing or valuation information to investors, may involve complex tax structures and delays in distributing important tax information, are not subject to the same regulatory requirements as mutual funds often charge high fees which may offset any trading profits, and in many cases the underlying investments are not transparent and are known only to the investment manager.

Managed Futures and commodity investing involve a high degree of risk and are not suitable for all investors. Investors could lose a substantial amount of money in a very short period of time. The amount you may lose is potentially unlimited and can exceed the amount you originally deposit with your broker. This is because trading security futures is highly leveraged, with a relatively small amount of money controlling assets having a much greater value. Investors who are uncomfortable with this level of risk should not trade managed futures or commodities.

Past performance is not indicative of future results.

Please see Important Disclosures for additional information.

Real Estate Investments are subject to special risks, including interest rate and property value fluctuations, as well as risks related to general economic conditions. Because of their narrow focus, sector investments tend to be more volatile than investments that diversify across many sectors and companies.

Mean reversion analysis is a mathematical concept that assumes an asset class's returns are temporary and will tend to move to the average over time. Mean reversion analysis involves identifying ranges for each component of return and then computing averages using analytical techniques. When recently observed returns are less than the average, the asset class's returns may be revised upward with the expectation that returns will rise. When recently observed returns are above the average, asset class's returns may be revised downward such that deviations from the average are expected to revert to the average.

Asset classes are represented by the following indexes. An investment cannot be made directly into an index.

- Cash is represented by the BofAML US Treasury Bill 3 Month index which is a subset of The Bank of America Merrill Lynch 0-1 Year US Treasury Index including all securities with a remaining term to final maturity less than 3 months.
- US Intermediate Term Core Taxable Bonds are represented by the Barclays US Aggregate Bond index which is the broadest measure of the taxable U.S. bond market, including most Treasury, agency, corporate, mortgage-backed, asset-backed, and international dollar-denominated issues, and maturities of one year or more.
- US Government Bonds are represented by the BarCap US Gov't Intermediate index which is an unmanaged index comprised of all publicly issued, non-convertible domestic debt of the U.S. government or any agency thereof, or any quasi-federal corporation and of corporate debt guaranteed by the U.S. government.
- US TIPS are represented by the Bank of America Merrill Lynch US Treasury Inflation Linked index which is an unmanaged index comprised of U.S. Treasury Inflation Protected Securities with at least \$1 billion in outstanding face value and a remaining term to final maturity of greater than one year.
- US Mortgage-Backed Securities are represented by the U.S. Mortgage-Backed Securities (MBS) Index which covers agency mortgage-backed pass-through securities (both fixed-rate and hybrid ARM) issued by Ginnie Mae (GNMA), Fannie Mae (FNMA), and Freddie Mac (FHLMC).
- US Investment Grade Corporate Bonds are represented by the Barclays US Corporate Investment Grade index which is an unmanaged index consisting of publicly issued US Corporate and specified foreign debentures and secured notes that are rated investment grade (Baa3/BBB- or higher) by at least two ratings agencies, have at least one year to final maturity and have at least \$250 million par amount outstanding.
- US Leveraged Loans are represented by the Credit Suisse Leveraged Loan index which is a representative index of tradable, senior secured, U.S. dollar denominated non-investment-grade loans.
- US High Yield Corporate Bonds are represented by the BofAML US HY Master index which is an index that tracks US dollar denominated below investment grade corporate debt publicly issued in the US domestic market.
- Non-US Developed Markets Bonds are represented by the Citi WGBI NonUSD USD index which is an index covering thirteen government-bond markets: Australia, Austria, Belgium, Canada, Denmark, France, Germany, Italy, Japan, the Netherlands, Spain, Sweden, and the United Kingdom. For inclusion in this index, a market must total at least (U.S.) \$20 billion for three consecutive months.
- Emerging Markets Bonds are represented by the JP Morgan GBI EM Global index which is a comprehensive emerging market debt index that tracks local currency bonds issued by Emerging Market governments. It includes only those countries that are directly accessible by most of the international investor base and excludes countries with explicit capital controls, but does not factor in regulatory/tax hurdles in assessing eligibility.
- Intermediate Term Municipal Bonds are represented by the BarCap Municipal 5 Yr 4-6 index which is defined as composition of tax-exempt U.S. municipal bonds that have a remaining maturity of greater than or equal to 4 years and less than 6 years.
- High Yield Municipal Bonds are represented by the BarCap HY Municipal Bond index which is an unmanaged index made up of bonds that are non-investment grade, unrated, or rated below with a remaining maturity of at least one year.
- Global Equity is represented by the MSCI All World Country (ACWI) Index which is defined as a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets. The MSCI ACWI Index consists of 44 country indices comprising 23 developed indices including Australia, France, Germany, Japan, the UK and the US and 21 emerging market country indices which include Brazil, India, Mexico, Taiwan and Turkey.
- US Large Cap Core Equity is represented by the Russell 1000 index which is a measure of the performance of the large-cap segment of the U.S. equity universe. It is a subset of the Russell 3000 Index and includes approximately 1000 of the largest securities based on a combination of their market cap and current index membership. The Russell 1000 represents approximately 92% of the U.S. market.

Past performance is not indicative of future results.

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- US Mid Cap Core Equity is represented by the Russell Mid Cap index which is a measure of the performance of the mid-cap segment of the U.S. equity universe. The Russell Midcap is a subset of the Russell 1000 Index. It includes approximately 800 of the smallest securities based on a combination of their market cap and current index membership. The Russell Midcap represents approximately 31% of the total market capitalization of the Russell 1000 companies.
- US Small Cap Core Equity is represented by the Russell 2000 index which is a measure of the performance of the small-cap segment of the U.S. equity universe. The Russell 2000 is a subset of the Russell 3000® Index representing approximately 10% of the total market capitalization of that index. It includes approximately 2000 of the smallest securities based on a combination of their market cap and current index membership.
- US Real Estate Securities are represented by the FTSE NAREIT All Equity REITs index which is defined as a comprehensive family of REIT performance indexes that span the commercial real estate space across the US economy, offering exposure to all investment and property sectors.
- Non US Developed Markets Equity is represented by the MSCI EAFE index which is defined as a free float-adjusted market capitalization index that is designed to measure the equity market performance of developed markets, excluding the US & Canada. The MSCI EAFE Index consists of the following 22 developed market country indices: Australia, Austria, Belgium, Denmark, Finland, France, Germany, Greece, Hong Kong, Ireland, Israel, Italy, Japan, the Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, and the United Kingdom.
- Emerging Markets Equity is represented by the MSCI EM index which is defined as a free float-adjusted market capitalization index that is designed to measure equity market performance of emerging markets Brazil, Chile, China, Colombia, Czech Republic, Egypt, Hungary, India, Indonesia, Korea, Malaysia, Mexico, Morocco, Peru, Philippines, Poland, Russia, South Africa, Taiwan, Thailand, and Turkey.
- Non-US Developed Markets Small Cap Equity is represented by the MSCI Small Cap Index which includes over 6,000 securities across developed and emerging markets and \$4.4 trillion in free-float market capitalization. Over 4,00 securities are outside of the US.
- Commodities are represented by the DJ UBS Commodity index which is a composition of futures contracts on physical commodities. It currently includes 19 commodity futures in seven sectors. The weightings of the commodities are calculated in accordance with rules that ensure that the relative proportion of each of the underlying individual commodities reflects its global economic significance and market liquidity.
- Global Real Estate Securities are represented by the Dow Jones Global Select Real Estate Securities Index which measures the performance of publicly traded real estate securities designed to serve as proxies for direct real estate investment. The index represents both equity real estate investment trusts (REITs) and real estate operating companies traded globally.
- **Timberland** is represented by the **NCREIF Timberland Index** which is a quarterly time series composite return measure of investment performance of a large pool of individual timber properties acquired in the private market for investment purposes only. All properties in the timberland index have been acquired, at least in part, on behalf of tax-exempt institutional investors.
- Managed Futures are represented by the DJ Credit Suisse Managed Futures index which is an asset-weighted hedge fund index derived from the TASS database of more than 5000 funds. The strategy invests in listed financial and commodity futures markets and currency markets around the world. The managers are usually referred to as Commodity Trading Advisors, or CTA's.
- Low Volatility Strategies are represented by the HFRI FOF: Conservative Index which is defined as strategy seeking consistent returns by primarily investing in funds that generally engage in more "conservative" strategies such as Equity Market Neutral, Fixed Income Arbitrage, and Convertible Arbitrage; exhibits a lower historical annual standard deviation than the HFRI Fund of Funds Composite Index. A fund in the HFRI FOF Conservative Index shows generally consistent performance regardless of market conditions.
- Diversified Strategies are represented by the HFRI Fund of Funds Diversified Index which is defined as strategy exhibiting investment in a variety of strategies among multiple managers; historical annual return and/or a standard deviation generally similar to the HFRI Fund of Fund Composite index; demonstrates generally close performance and returns distribution correlation to the HFRI Fund of Fund Composite Index. A fund in the HFRI FOF Diversified Index tends to show minimal loss in down markets while achieving superior returns in up markets.
- Hedged Equity is represented by the HFRI FOF: Strategic index which is defined as strategy seeking superior returns by primarily investing in funds that generally engage in more opportunistic strategies such as Emerging Markets, Sector specific, and Equity Hedge; exhibits a greater dispersion of returns and higher volatility compared to the HFRI Fund of Funds Composite Index. A fund in the HFRI FOF Strategic Index tends to outperform the HFRI Fund of Funds Composite Index in up markets and underperform the index in down markets.
- Credit Strategies are represented by the HFRI Distressed Debt/Restructuring Index which is focused on corporate fixed income instruments, primarily on corporate credit instruments of companies trading at significant discounts to their value at issuance or obliged (par value) at maturity as a result of either formal bankruptcy proceedings or financial market perceptions of near term proceedings.
- Private Equity is represented by the Cambridge Associates US Private Equity Index which is based on end-to-end calculation of performance data compiled from U.S. private equity funds (buyout, growth equity, private equity energy and mezzanine funds), including fully liquidated partnerships, formed between 1986 and 2012.

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