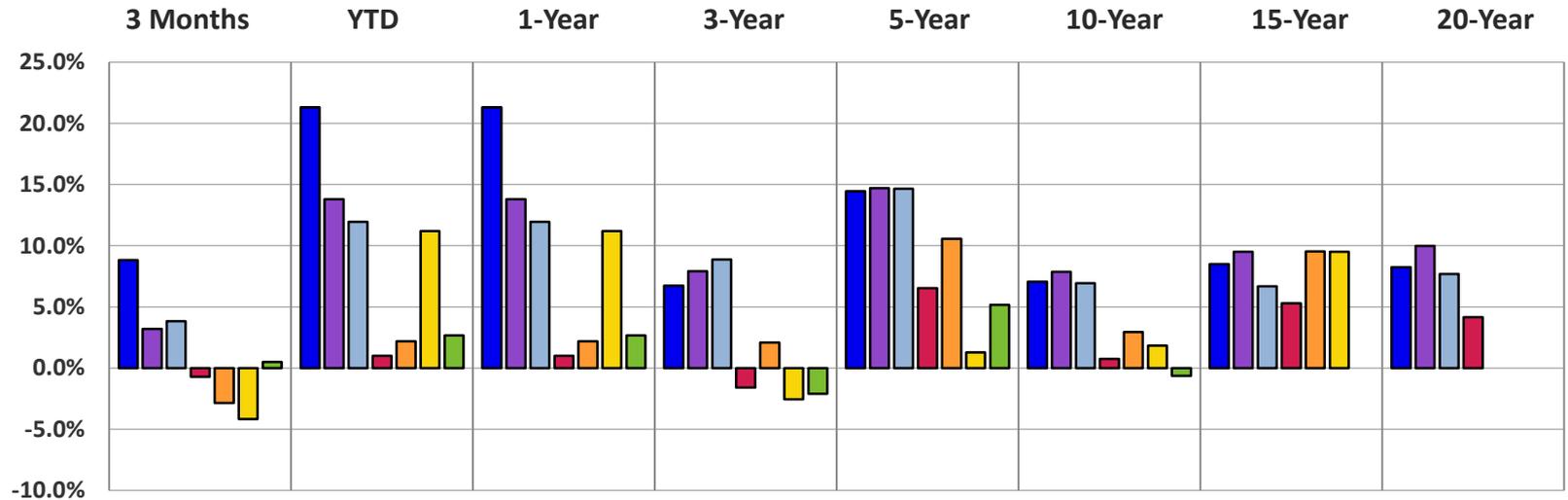


World Equity Performance

Quarter Ending December 31, 2016

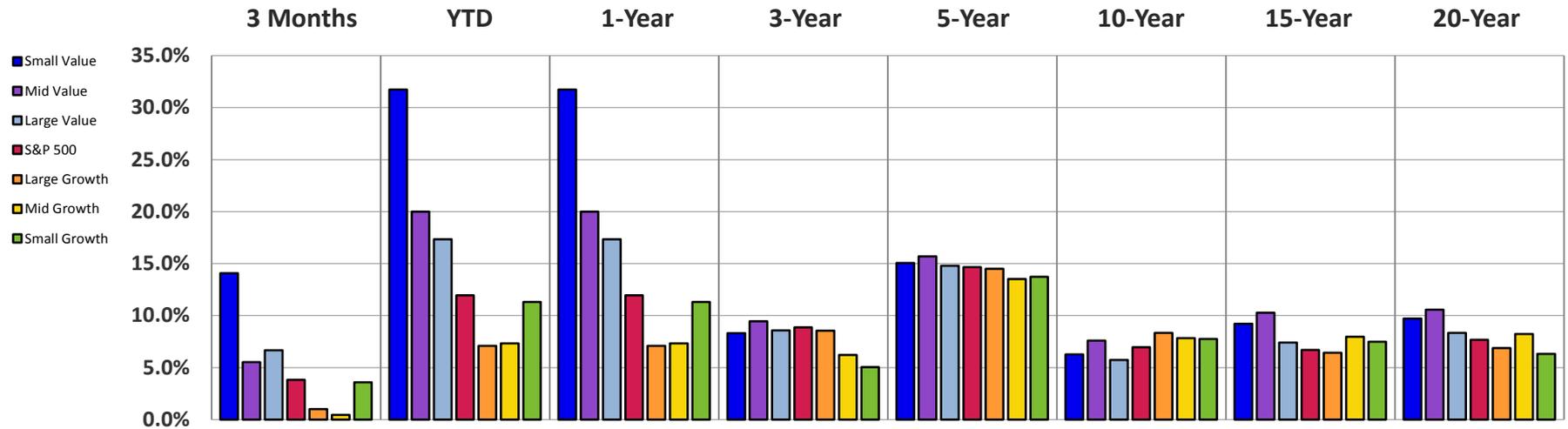


US Small Cap	8.8%	21.3%	21.3%	6.7%	14.5%	7.1%	8.5%	8.2%
US Mid Cap	3.2%	13.8%	13.8%	7.9%	14.7%	7.9%	9.5%	10.0%
US Large Cap	3.8%	12.0%	12.0%	8.9%	14.7%	6.9%	6.7%	7.7%
Non-US Large	-0.7%	1.0%	1.0%	-1.6%	6.5%	0.7%	5.3%	4.2%
Non-US Small	-2.9%	2.2%	2.2%	2.1%	10.6%	2.9%	9.5%	
Emerging Mkts	-4.2%	11.2%	11.2%	-2.6%	1.3%	1.8%	9.5%	
Frontier Mkts	0.5%	2.7%	2.7%	-2.1%	5.2%	-0.6%		

US small cap stocks surged after the November election, with the Russell 2000 Index up 11.2% in the month of November alone. Emerging Markets stocks declined after leading the pack for the first nine months of the year, but they still posted their first positive calendar year return since 2012, ending 2016 up over 11%. The 10-year trailing return for US large cap stocks now leads International large caps by over 6% annualized.

U.S. Equity Style Performance

Quarter Ending December 31, 2016

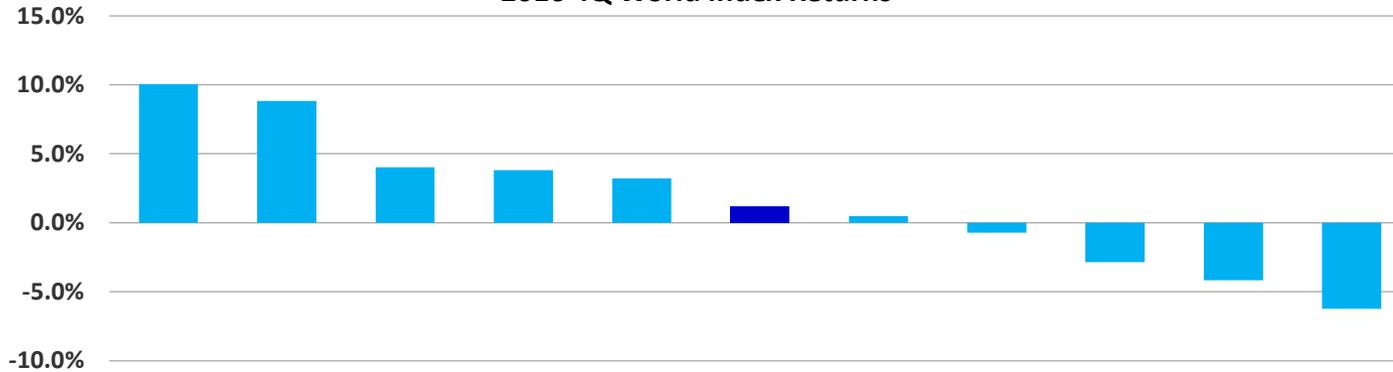


Small Value	14.1%	31.7%	31.7%	8.3%	15.1%	6.3%	9.2%	9.7%
Mid Value	5.5%	20.0%	20.0%	9.5%	15.7%	7.6%	10.3%	10.6%
Large Value	6.7%	17.3%	17.3%	8.6%	14.8%	5.7%	7.4%	8.3%
S&P 500	3.8%	12.0%	12.0%	8.9%	14.7%	6.9%	6.7%	7.7%
Large Growth	1.0%	7.1%	7.1%	8.6%	14.5%	8.3%	6.4%	6.9%
Mid Growth	0.5%	7.3%	7.3%	6.2%	13.5%	7.8%	8.0%	8.2%
Small Growth	3.6%	11.3%	11.3%	5.1%	13.7%	7.8%	7.5%	6.3%

In the US, Value stocks finished the year strongly in the fourth quarter. This was particularly true in Small Value, where Regional Banks jumped after the November election. For the year, Value stocks outperformed by a wide margin, reversing a trend of leadership by Growth stocks that had dominated for most of the post-crisis bull market.

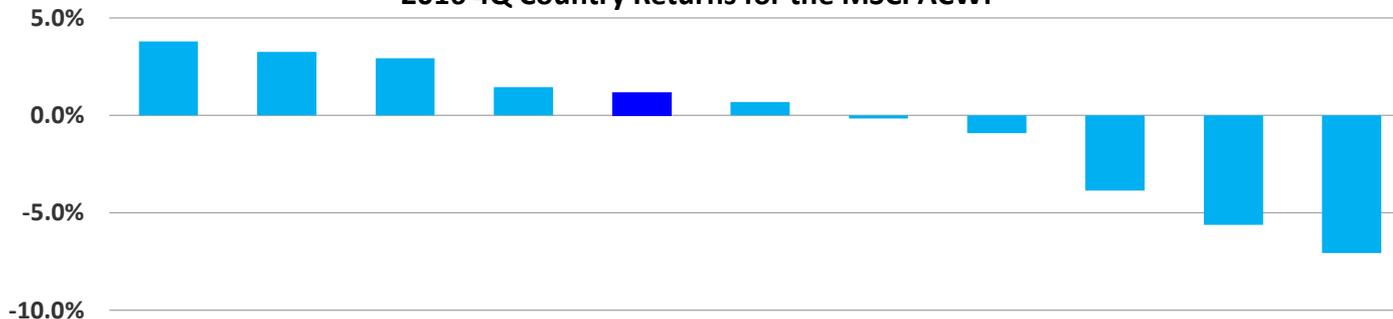
Equity Performance Breakdown

2016 4Q World Index Returns



	Russell Micro Cap	Russell 2000	S&P 100	S&P 500	Russell Mid Cap	MSCI ACWI	MSCI Frontier Markets	MSCI EAFE	MSCI EAFE Small Cap	MSCI Emerging Markets	MSCI Emrg Small Cap
2016 4Q Return	10.1%	8.8%	4.0%	3.8%	3.2%	1.2%	0.5%	-0.7%	-2.9%	-4.2%	-6.2%

2016 4Q Country Returns for the MSCI ACWI



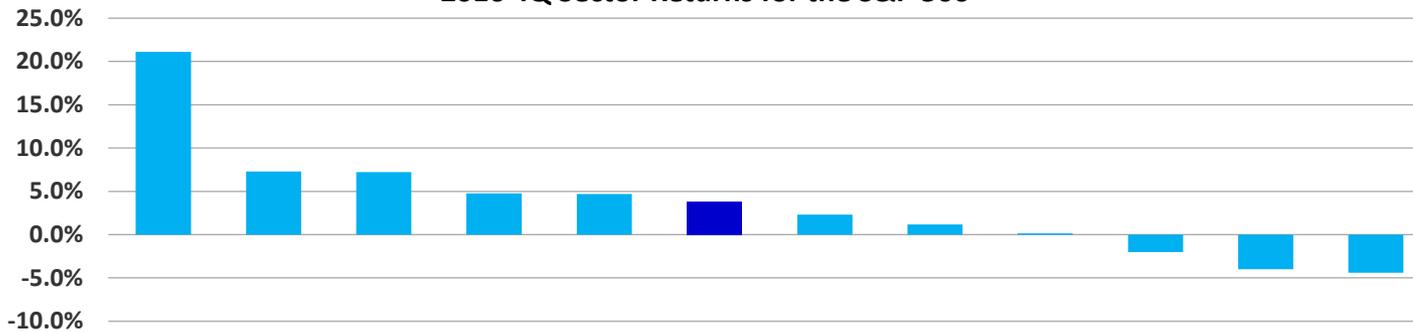
	U.S.	Canada	France	Germany	MSCI ACWI Index	Australia	Japan	United Kingdom	Switzerland	South Korea	China
2016 4Q Return	3.8%	3.3%	2.9%	1.5%	1.2%	0.7%	-0.2%	-0.9%	-3.9%	-5.6%	-7.1%
Weight in ACWI	53.8%	3.3%	3.3%	3.0%	-	2.4%	7.8%	6.0%	2.8%	1.5%	2.8%

US Small Cap and Micro Cap stocks were the top performers last quarter, up 8.8% and 10.1%, respectively. The small cap sector is home to many regional banks, which had strong performance in Q4. Their non-US counterparts were not as fortunate, as the MSCI Emerging Markets Small Cap Index (-6.2%) and MSCI EAFE Small Cap Index (-2.9%) were both negative. Emerging Markets ended the year on a down note, but still posted a strong gain for the full year.

The U.S. stock market was the leader among the major world economies in the fourth quarter. The Federal Reserve raised interest rates for only the second time since the credit crisis in December, and the yield on a 10-year government bond rose from 1.83% on November 1st to 2.45% by the end of the year. The ten largest countries in the MSCI ACWI index were split 50/50 in terms of positive and negative performance, with five up and five down. The Chinese market fell the most, likely due at least in part to concerns over a potential trade battle between China and the incoming Trump administration.

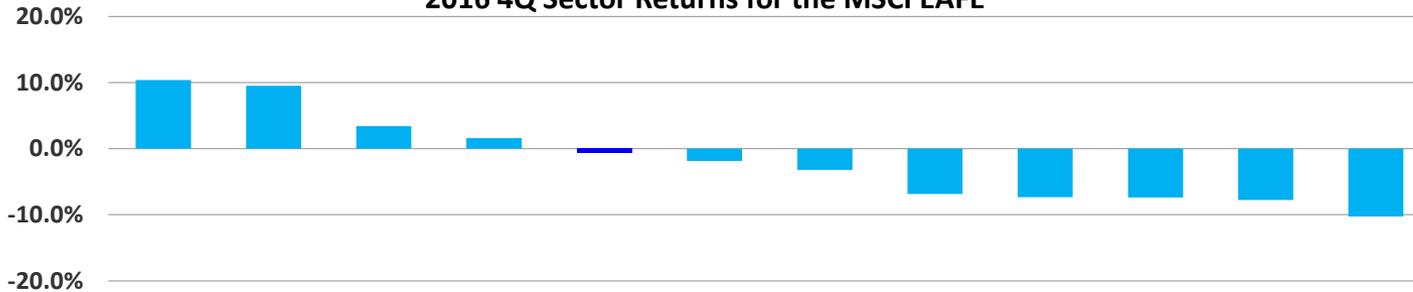
Equity Performance Breakdown

2016 4Q Sector Returns for the S&P 500



	Financials	Energy	Industrials	Telecomm	Materials	S&P 500 Index	Consumer Discretionary	Technology	Utilities	Consumer Staples	Health Care	Real Estate
2016 4Q Return	21.1%	7.3%	7.2%	4.8%	4.7%	3.8%	2.3%	1.2%	0.1%	-2.0%	-4.0%	-4.4%
Weight in S&P	14.8%	7.6%	10.3%	2.7%	2.8%	-	12.0%	20.8%	3.2%	9.4%	13.6%	2.9%

2016 4Q Sector Returns for the MSCI EAFE



	Energy	Financials	Materials	Consumer Discretionary	MSCI EAFE Index	Industrials	Technology	Telecomm	Utilities	Real Estate	Health Care	Consumer Staples
2016 4Q Return	10.4%	9.5%	3.4%	1.6%	-0.7%	-1.9%	-3.2%	-6.9%	-7.4%	-7.4%	-7.8%	-10.3%
Weight in EAFE	5.5%	21.2%	7.9%	12.5%	-	14.0%	5.5%	4.5%	3.4%	3.7%	10.7%	11.2%

The Financial sector was the clear winner in the post-election environment. Bank stocks in particular enjoyed a boost in the fourth quarter. Energy stocks also performed well, driven in part by OPEC's decision to cut oil production at the end of November. The more defensive Utility, Consumer Staples and Health Care sectors lagged during the rally, with Health Care hurt by a cloud of investor uncertainty about the eventual fate of the Affordable Care Act.

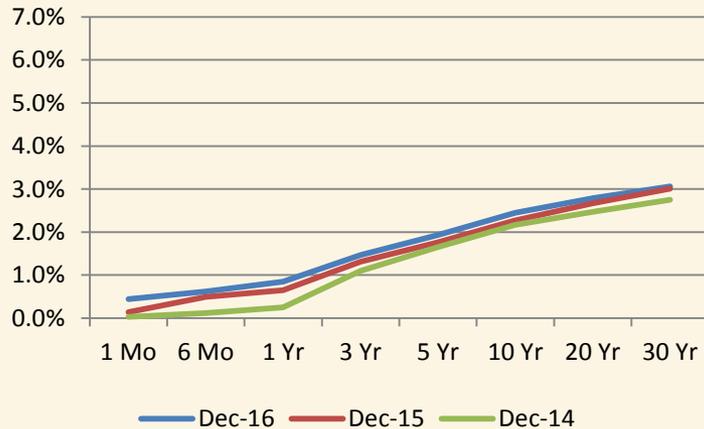
As in the US, the Energy and Financial sectors led the way in Q4 for the International stock markets. Seven out of the 11 sectors of the EAFE Index were down in the fourth quarter, with Consumer Staples down double-digits. With the June "Brexit" vote, political turmoil in Italy last quarter, and upcoming elections in France and Germany that are expected to see strong populist challengers, there are questions about the future of the Eurozone, which is weighing on market sentiment.

Fixed Income Performance

Fixed Income Rates of Return		2016 4Q	YTD	1 Year	3 Year	5 Year	10 Year
Broad Market Indices	Barclays Aggregate Bond	-2.98%	2.65%	2.65%	3.03%	2.23%	4.34%
	Barclays Government/Credit	-3.39%	3.05%	3.05%	3.04%	2.29%	4.40%
Intermediate Indices	Barclays Intermediate Aggregate	-2.05%	1.97%	1.97%	2.43%	1.95%	4.00%
	Barclays Intermediate Govt/Credit	-2.07%	2.08%	2.08%	2.09%	1.85%	3.84%
Government Only Indices	Citi 3 Month Treasury	0.08%	0.27%	0.27%	0.11%	0.09%	0.73%
	Barclays 1-3 Year Government	-0.45%	0.87%	0.87%	0.69%	0.59%	2.18%
	Barclays Intermediate Government	-2.18%	1.05%	1.05%	1.58%	1.04%	3.42%
	Barclays US TIPS	-2.41%	4.68%	4.68%	2.26%	0.89%	4.36%
	Barclays Long Term Government	-11.50%	1.43%	1.43%	7.71%	2.57%	6.60%
Municipal Indices	Barclays Municipal	-3.62%	0.25%	0.25%	4.14%	3.28%	4.25%
	Barclays 1 Year Municipal	-0.17%	0.30%	0.30%	0.50%	0.63%	1.82%
	Barclays 10 Year Municipal	-4.29%	-0.12%	-0.12%	4.05%	3.10%	4.70%
	Barclays 20 Year Municipal	-4.52%	0.49%	0.49%	5.69%	4.42%	4.84%
Mortgage Backed Indices	Barclays Mortgage Backed Securities	-1.97%	1.67%	1.67%	3.07%	2.06%	4.28%
Corporate Bond Indices	Barclays Credit	-2.97%	5.63%	5.63%	4.07%	3.85%	5.31%
	Barclays High Yield US Corporate	1.75%	17.13%	17.13%	4.66%	7.36%	7.45%
World Bond Indices	Citi World Government Bond	-8.53%	1.60%	1.60%	-0.84%	-0.99%	2.99%
	Barclays Emerging Market Sovereign USD	-4.39%	9.24%	9.24%	5.83%	5.61%	6.84%

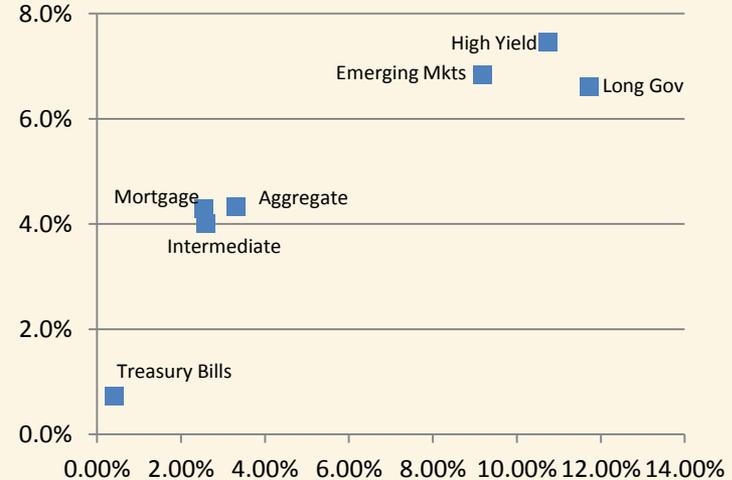
Source: PSN Enterprise

United States Yield Curve



Source: United States Federal

10 Yr Risk vs Return - Selected Indices



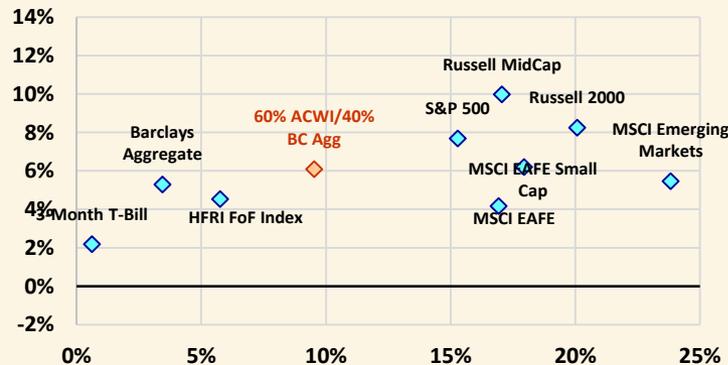
Annual Returns of Major Indices for Last 20 Years

Ranked from Highest Return to Lowest

1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
S&P 500 Index 33.4%	S&P 500 Index 28.6%	MSCI Emrg Mkt 66.4%	Lehman Aggregate 11.6%	Lehman Aggregate 8.4%	Lehman Aggregate 10.3%	MSCI EAFE Small 61.3%	MSCI EAFE Small 31.4%	MSCI Emrg Mkt 34.6%	MSCI Emrg Mkt 32.6%	MSCI Emrg Mkt 39.8%	Barclays Aggregate 5.2%	MSCI Emrg Mkt 79.0%	Russell 2000 26.9%	Barclays Aggregate 7.9%	MSCI EAFE Small 20.0%	Russell 2000 38.8%	S&P 500 Index 13.7%	MSCI EAFE Small 9.6%	Russell 2000 21.3%	
Russell Mid Cap 19.0%	MSCI EAFE 20.0%	MSCI EAFE 27.0%	Russell Mid Cap 8.3%	3-Month T-Bill 3.3%	3-Month T-Bill 1.6%	MSCI Emrg Mkt 56.3%	MSCI Emrg Mkt 25.9%	MSCI EAFE Small 26.2%	MSCI EAFE 26.3%	MSCI EAFE 11.2%	3-Month T-Bill 1.3%	MSCI EAFE Small 46.8%	Russell Mid Cap 25.5%	S&P 500 Index 2.1%	MSCI Emrg Mkt 18.6%	Russell Mid Cap 34.8%	Russell Mid Cap 13.2%	S&P 500 Index 1.4%	Russell Mid Cap 13.8%	
Russell 2000 22.4%	60% World/40% LM Agg 18.9%	HFRI Hedge FoF 26.5%	3-Month T-Bill 5.9%	HFRI Hedge FoF 2.8%	HFRI Hedge FoF 1.0%	Russell 2000 47.3%	MSCI EAFE 20.3%	MSCI EAFE 13.5%	MSCI EAFE Small 19.4%	HFRI Hedge FoF 10.3%	HFRI Hedge FoF -21.4%	Russell Mid Cap 40.5%	MSCI EAFE Small 22.1%	3-Month T-Bill 0.1%	MSCI EAFE 17.3%	S&P 500 Index 32.4%	Barclays Aggregate 5.9%	Barclays Aggregate 0.6%	S&P 500 Index 12.0%	
HFRI Hedge FoF 16.2%	MSCI EAFE Smid 15.9%	Russell 2000 21.3%	HFRI Hedge FoF 4.1%	Russell 2000 2.5%	MSCI Emrg Mkt -7.7%	Russell Mid Cap 40.1%	Russell Mid Cap 20.2%	Russell Mid Cap 12.7%	Russell 2000 18.4%	60% ACWI/40% LM Agg 9.9%	60% ACWI/40% BC Agg -25.3%	MSCI EAFE 31.8%	MSCI Emrg Mkt 19.2%	60% ACWI/40% BC Agg -0.9%	Russell Mid Cap 17.3%	MSCI EAFE Small 29.3%	MSCI EAFE Small 4.9%	60% ACWI/40% BC Agg -0.3%	3-Month T-Bill 0.1%	MSCI Emrg Mkt 11.2%
60% World/40% LM Agg 13.5%	Russell Mid Cap 10.1%	S&P 500 Index 21.0%	Russell 2000 -3.0%	MSCI Emrg Mkt -2.4%	60% ACWI/40% LM Agg -7.7%	MSCI EAFE 38.6%	Russell 2000 18.3%	60% ACWI/40% LM Agg 7.5%	S&P 500 Index 15.8%	Lehman Aggregate 7.0%	Russell 2000 -33.8%	Russell 2000 27.2%	S&P 500 Index 15.1%	Russell Mid Cap -1.6%	Russell 2000 16.4%	MSCI EAFE 22.8%	Russell 2000 4.9%	HFRI Hedge FoF -0.3%	60% ACWI/40% BC Agg 5.8%	
Lehman Aggregate 9.7%	Lehman Aggregate 8.7%	MSCI EAFE Small 19.7%	60% ACWI/40% LM Agg -4.4%	Russell Mid Cap -5.6%	MSCI EAFE Small -7.8%	S&P 500 Index 28.7%	60% ACWI/40% LM Agg 10.9%	HFRI Hedge FoF 7.5%	Russell Mid Cap 5.6%	Russell Mid Cap 5.6%	S&P 500 Index -37.0%	S&P 500 Index 26.5%	60% ACWI/40% BC Agg 10.8%	Russell 2000 -4.2%	S&P 500 Index 16.0%	60% ACWI/40% BC Agg 12.4%	HFRI Hedge FoF 3.4%	MSCI EAFE -0.8%	Barclays Aggregate 2.7%	
3-Month T-Bill 5.2%	3-Month T-Bill 4.9%	Russell Mid Cap 18.2%	MSCI EAFE Small -7.6%	60% ACWI/40% LM Agg -6.2%	MSCI EAFE -15.9%	60% ACWI/40% LM Agg 21.8%	S&P 500 Index 10.9%	S&P 500 Index 4.9%	60% ACWI/40% LM Agg 14.2%	S&P 500 Index 5.5%	Russell Mid Cap -41.5%	60% ACWI/40% BC Agg 7.8%	MSCI EAFE 6.6%	HFRI Hedge FoF -5.7%	60% ACWI/40% BC Agg 11.5%	HFRI Hedge FoF 4.8%	3-Month T-Bill 0.1%	MSCI Emrg Mkt -2.4%	MSCI EAFE Small 2.2%	
MSCI EAFE 1.8%	Russell 2000 -2.6%	60% ACWI/40% LM Agg 15.2%	S&P 500 Index -9.1%	S&P 500 Index -11.9%	Russell Mid Cap -16.2%	HFRI Hedge FoF 11.6%	HFRI Hedge FoF 6.9%	Russell 2000 4.6%	HFRI Hedge FoF 10.4%	3-Month T-Bill 4.4%	MSCI EAFE -43.4%	HFRI Hedge FoF 11.5%	Barclays Aggregate 6.6%	MSCI EAFE -12.1%	HFRI Hedge FoF 4.8%	3-Month T-Bill 0.1%	MSCI Emrg Mkt -2.2%	Russell Mid Cap -2.4%	MSCI EAFE 1.0%	
MSCI Emrg Mkt -11.6%	HFRI Hedge FoF -5.1%	3-Month T-Bill 4.8%	MSCI EAFE -14.2%	MSCI EAFE Small -12.5%	Russell 2000 -20.5%	Lehman Aggregate 4.1%	Lehman Aggregate 4.3%	3-Month T-Bill 3.3%	3-Month T-Bill 4.9%	MSCI EAFE Small 1.4%	MSCI EAFE Small -47.0%	Barclays Aggregate 5.9%	HFRI Hedge FoF 5.7%	MSCI EAFE Small -15.9%	Barclays Aggregate 4.2%	Barclays Aggregate -2.0%	MSCI EAFE -4.9%	Russell 2000 -4.4%	HFRI Hedge FoF 0.6%	
MSCI EAFE Smid -14.0%	MSCI Emrg Mkt -25.3%	Lehman Aggregate -0.8%	MSCI Emrg Mkt -30.6%	MSCI EAFE -21.4%	S&P 500 Index -22.1%	3-Month T-Bill 1.0%	3-Month T-Bill 1.5%	Lehman Aggregate 2.4%	Lehman Aggregate 4.3%	Russell 2000 -1.6%	MSCI Emrg Mkt -53.2%	3-Month T-Bill 0.1%	3-Month T-Bill 0.1%	MSCI Emrg Mkt -18.2%	3-Month T-Bill 0.1%	MSCI Emrg Mkt -2.3%	MSCI EAFE Small -5.0%	MSCI Emrg Mkt -14.9%	3-Month T-Bill 0.1%	

	20yr Return	20yr StDev
Russell MidCap	9.98%	17.06%
Russell 2000	8.25%	20.07%
S&P 500	7.68%	15.29%
MSCI EAFE Small Cap	6.20%	17.95%
60% ACWI/40% BC Agg	6.09%	9.53%
MSCI Emerging Markets	5.44%	23.83%
Barclays Aggregate	5.29%	3.44%
HFRI FoF Index	4.53%	5.76%
MSCI EAFE	4.17%	16.92%
3-Month T-Bill	2.19%	0.62%

20-Year Risk-Reward Chart



60/40 Mix uses the MSCI World Index for stocks prior to 1999 (MSCI ACWI Index thereafter) and the Barclays Aggregate Index for bonds; International Small Cap stocks are represented by the MSCI EAFE SMID Index prior to 1999, MSCI EAFE Small Cap Index thereafter.