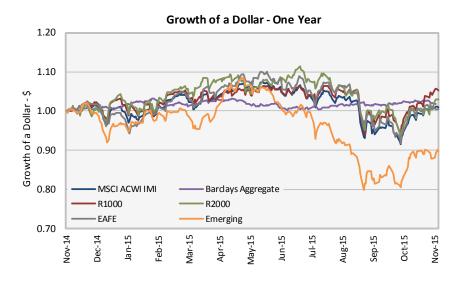
# Capital Markets Snapshot Performance as of 11/6/15

# **Total Return Performance**

		1-Week	MTD	QTD	YTD	1-Year
	MSCI ACWI IMI	0.1%	0.1%	7.7%	0.4%	0.5%
	Dow Jones Industrial	1.5%	1.5%	10.2%	2.6%	4.6%
	S&P 500	1.0%	1.0%	9.5%	3.8%	5.5%
	Nasdaq Composite	1.9%	1.9%	11.5%	9.7%	12.2%
ξ	Russell 3000	1.2%	1.2%	9.2%	3.2%	5.1%
Equity	Russell 1000	1.0%	1.0%	9.2%	3.5%	5.3%
stic	Russell 1000 Value	1.2%	1.2%	8.9%	-0.9%	0.9%
Domestic	Russell 1000 Growth	0.8%	0.8%	9.5%	7.8%	9.6%
ă	Russell 2000	3.3%	3.3%	9.1%	0.7%	3.8%
	Russell 2000 Value	2.9%	2.9%	8.7%	-2.2%	-0.1%
	Russell 2000 Growth	3.7%	3.7%	9.5%	3.6%	7.6%
	MSCI ACWI ex US	-1.1%	-1.1%	6.3%	-2.9%	-4.6%
Ϊ	MSCI EAFE (USD)	-1.5%	-1.5%	6.2%	0.6%	-0.9%
nternational Equity	MSCI EAFE (Local)	0.7%	0.7%	8.7%	7.7%	9.5%
nal	Currency Impact	-2.3%	-2.3%	-2.5%	-7.1%	-10.4%
atio	MSCI EAFE Small	-1.4%	-1.4%	4.5%	7.3%	8.2%
ern	MSCI Emerging (USD)	0.6%	0.6%	7.7%	-8.9%	-11.9%
Int	MSCI Emerging (Local)	1.1%	1.1%	6.6%	-1.1%	-1.2%
	Currency Impact	-0.5%	-0.5%	1.2%	-7.9%	-10.7%
	Barclays Treasury	-1.0%	-1.0%	-1.4%	0.4%	1.5%
	Barclays Long Treasury	-2.6%	-2.6%	-3.1%	-3.0%	3.0%
	Barclays Infl Linked	-1.0%	-1.0%	-0.7%	-1.8%	-2.4%
Fixed Income	Barclays Aggregate	-0.8%	-0.8%	-0.8%	0.3%	1.3%
Inco	Barclays Corporates	-0.9%	-0.9%	-0.5%	-0.6%	0.4%
ed	Barclays High Yield	-0.3%	-0.3%	2.4%	-0.1%	-2.1%
Ě	Barclays MBS	-0.5%	-0.5%	-0.4%	1.2%	2.1%
	CS Leveraged Loan	-0.0%	-0.0%	-0.2%	1.4%	0.6%
	Barclays Global Agg ex USD	-2.9%	-2.9%	-2.6%	-7.3%	-8.4%
	Barclays Global EMD - Hard	-0.4%	-0.4%	2.1%	1.2%	-1.4%
	Barclays Global EMD - Local	-0.8%	-0.8%	3.1%	-8.6%	-11.7%
	Alerian MLP	-1.1%	-1.1%	8.5%	-24.8%	-30.1%
	MSCI US REIT	-2.0%	-2.0%	3.6%	-0.8%	3.2%
Other	Gold	-4.6%	-4.6%	-2.3%	-8.0%	-4.6%
ō	Oil	-4.9%	-4.9%	-1.8%	-16.9%	-43.2%
	Commodities (Bloomberg)	-2.5%	-2.5%	-2.9%	-18.3%	-27.1%
	Dollar Index (DXY)	2.3%	2.3%	2.9%	9.9%	12.7%



### Relative Performance to the MSCI AC World IMI Index - YTD

	Value		All Cap			Growth	
	Domestic Int'l		Domestic Int'l		Emerging	Domestic	Int'l
Large	-1.3%	-5.0%	3.1%	-1.6%	-9.3%	7.4%	1.7%
All Cap	-1.4%	-4.2%	2.8%	-0.9%	-8.7%	7.1%	2.4%
Small	-2.7%	0.8%	0.3%	3.7%	-4.5%	3.1%	6.6%

MSCI AC World IMI Index YTD Return = 0.4%

## Domestic Relative Performance to the Russell 3000 - YTD

	Value	Core	Growth
Top 200	-3.9%	1.4%	6.8%
Midcap	-4.7%	-2.5%	-0.5%
Small	-5.5%	-2.6%	0.3%
Micro	-4.7%	-3.1%	-1.5%

Russell 3000 YTD Return = 3.2%

# Capital Markets Snapshot Performance as of 11/6/15

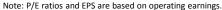
## **Fundamental View**

	randamental view							
	P/E			EPS		Dividend		
	Trailing	Trailing						
	12-Month	Trailing						
	Ex Neg.	12-Month	12-Month	10y Med.	Trailing	12-Month	12-Month	
	EPS	All EPS	Forecast	All EPS	12-Month	Forecast	Trailing	10y Avg.
S&P 500 <sup>1</sup>	n/a	18.6	17.1	16.5	112.7	122.7	2.1%	2.1%
R1000 <sup>2</sup>	19.4	20.6	17.7	17.4	59.9	65.7	1.9%	2.0%
R1000 Value <sup>2</sup>	17.0	17.7	16.0	15.3	58.7	62.3	2.4%	2.5%
R1000 Growth <sup>2</sup>	22.4	24.3	19.7	20.3	45.6	52.1	1.5%	1.5%
R2000 <sup>2</sup>	22.3	33.8	18.3	25.8	53.8	65.6	1.3%	1.3%
R2000 Value <sup>2</sup>	19.4	25.5	14.4	21.7	75.4	101.7	2.1%	2.0%
R2000 Growth <sup>2</sup>	26.2	48.5	20.8	32.1	28.4	35.8	0.7%	0.6%
EAFE <sup>3</sup>	15.6	16.1	15.6	15.8	100.6	112.1	3.2%	3.2%
EAFE Small <sup>3</sup>	14.7	20.1	17.6	13.4	9.9	11.4	2.4%	4.1%
Emerging <sup>3</sup>	11.4	11.7	12.3	19.0	71.0	69.4	3.4%	2.3%
Treasury "P/E"	n/a	43.0	n/a	34.0	n/a	n/a	2.3%	3.1%

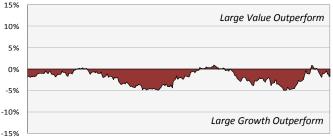


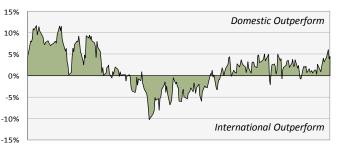
Rolling 4-Quarter, Actual and Estimated











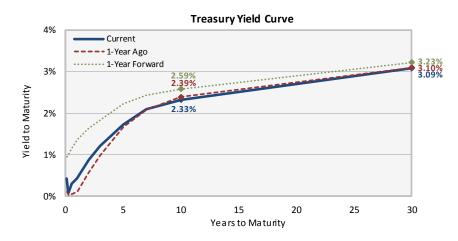


<sup>&</sup>lt;sup>2</sup>Data source is Russell and IBES forecasts. Trailing 12-month EPS reported ex-negative earnings, consistent with IBES forecasts.

<sup>&</sup>lt;sup>3</sup> Data source is MSCI for trailing P/E, EPS and Dividend Yield; Bloomberg estimates for trailing ex-negative EPS P/E and both 12-month forecasts.

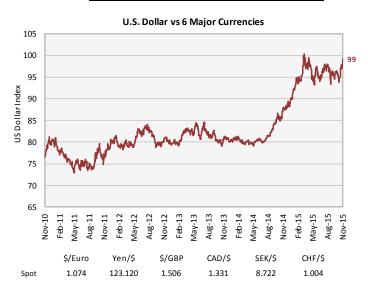
# Capital Markets Snapshot

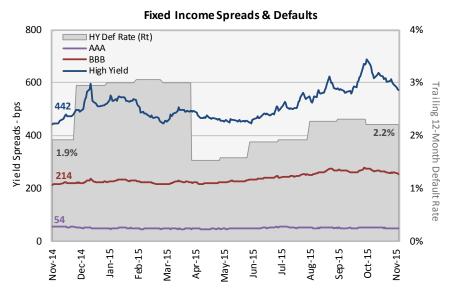
Performance as of 11/6/15



# **Implied Break-even Inflation Rates**

	2-yr	5-yr	10-yr	30-yr	5y, 5y
Current	0.5%	1.3%	1.6%	1.8%	1.9%
Beg of Qtr	0.2%	1.1%	1.4%	1.6%	1.8%
1-Year Ago	0.9%	1.6%	1.9%	2.1%	2.3%
Real Yield	0.4%	0.5%	0.7%	1.3%	1.1%





# **Equity Volatility (VIX)**



