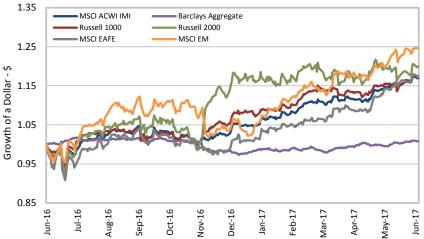
# Capital Markets Snapshot

### Performance as of 6/9/2017

#### **Total Return Performance**

		1-Week	MTD	QTD	YTD	1-Year
	MSCI ACWI IMI	-0.4%	0.8%	4.5%	11.6%	16.9%
	Dow Jones Industrial	0.3%	1.3%	3.5%	8.9%	21.3%
	S&P 500	-0.3%	0.9%	3.3%	9.6%	17.4%
	Nasdaq Composite	-1.5%	0.2%	5.3%	15.9%	26.7%
ity	Russell 3000	-0.2%	1.1%	3.2%	9.1%	17.7%
Equ	Russell 1000	-0.3%	0.9%	3.3%	9.5%	17.3%
stic	Russell 1000 Value	0.7%	1.6%	1.3%	4.6%	15.2%
Domestic Equity	Russell 1000 Growth	-1.3%	0.2%	5.2%	14.5%	19.5%
О	Russell 2000	1.2%	3.8%	2.8%	5.3%	22.1%
	Russell 2000 Value	2.3%	4.6%	1.7%	1.6%	23.8%
	Russell 2000 Growth	0.1%	3.0%	3.9%	9.5%	20.4%
	MSCI ACWI ex US	-0.7%	0.6%	6.1%	14.4%	17.2%
Ιţ	MSCI EAFE (USD)	-1.2%	0.2%	6.6%	14.3%	16.1%
International Equity	MSCI EAFE (Local)	-0.6%	0.7%	4.2%	9.1%	20.9%
nal	Currency Impact	-0.5%	-0.4%	2.4%	5.2%	-4.8%
atio	MSCI EAFE Small	-1.3%	0.1%	8.3%	16.9%	15.1%
ern	MSCI Emerging (USD)	0.4%	1.4%	6.7%	18.9%	24.4%
ľ	MSCI Emerging (Local)	0.4%	1.2%	6.1%	14.3%	21.0%
	Currency Impact	-0.0%	0.2%	0.5%	4.5%	3.4%
	Blmbg Barc. Treasury	-0.2%	0.0%	1.4%	2.0%	-1.0%
	Blmbg Barc. Long Treasury	-0.7%	0.2%	3.7%	5.2%	-4.5%
	Blmbg Barc. Infl Linked	-0.5%	-0.2%	0.3%	1.7%	0.9%
Fixed Income	Blmbg Barc. US Aggregate	-0.2%	0.0%	1.6%	2.4%	0.8%
nco	Blmbg Barc. Corporates	-0.2%	0.1%	2.3%	3.6%	3.1%
ed	Blmbg Barc. High Yield	-0.1%	0.1%	2.2%	4.9%	12.4%
ž	Blmbg Barc. MBS	-0.1%	-0.0%	1.3%	1.7%	0.8%
	CS Leveraged Loan	0.0%	0.1%	0.9%	2.1%	7.3%
	Blmbg Barc. Global Agg ex USD	-0.3%	-0.2%	3.4%	6.0%	-3.2%
	Blmbg Barc. Global EMD - Hard	-0.1%	0.2%	2.7%	6.0%	7.0%
	Blmbg Barc. Global EMD - Local	0.1%	0.5%	2.5%	9.4%	5.9%
Other	Alerian MLP	-1.1%	-1.4%	-7.1%	-3.4%	-0.1%
	MSCI US REIT	0.3%	1.8%	1.3%	2.3%	2.9%
	Gold	-1.0%	-0.2%	1.4%	9.9%	-0.2%
ŏ	Oil	-3.8%	-5.2%	-9.4%	-14.7%	-9.4%
	Commodities (Bloomberg)	0.1%	-0.5%	-3.3%	-5.5%	-7.8%
	Dollar Index (DXY)	0.6%	0.4%	-3.1%	-4.8%	3.5%

## Growth of a Dollar - One Year



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

	Value		Core			Growth	
	Domestic Int'l		Domestic	Domestic Int'l		Domestic	Int'l
Large	-6.9%	-1.4%	-2.1%	1.5%	7.3%	2.9%	4.6%
All Cap	-7.2%	-1.0%	-2.4%	1.8%	7.0%	2.5%	4.9%
Small	-10.0%	1.4%	-6.3%	3.8%	5.5%	-2.1%	6.3%

MSCI AC World IMI Index YTD Return = 11.6%

#### Domestic Relative Performance to the Russell 3000 - YTD

	Value	Core	Growth
Top 200	-4.7%	1.0%	6.4%
Midcap	-4.1%	-1.2%	2.4%
Small	-7.6%	-3.8%	0.3%
Micro	-7.5%	-6.1%	-3.9%

Russell 3000 YTD Return = 9.1%

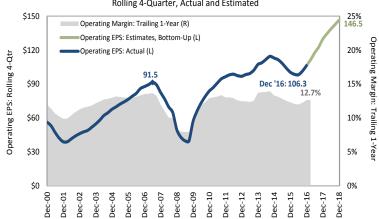
# Capital Markets Snapshot

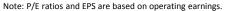
### Performance as of 6/9/2017

	Fundamental View						
	P/E			EPS		Dividend	
	Trailing 12-						
	Month All	12-Month	10y Med.	Trailing 12-	12-Month	12-Month	
	EPS	Forecast	All EPS	Month	Forecast	Trailing	10y Avg.
S&P 500 <sup>1</sup>	24.2	18.1	16.6	100.6	134.4	2.0%	2.2%
R1000 <sup>2</sup>	25.1	19.8	17.4	53.7	68.2	2.1%	2.0%
R1000 Value <sup>2</sup>	22.2	17.8	15.8	51.5	64.1	2.7%	2.5%
R1000 Growth <sup>2</sup>	28.6	21.9	20.4	42.0	54.8	1.6%	1.5%
R2000 <sup>2</sup>	42.8	22.2	27.3	36.2	64.0	1.5%	1.3%
R2000 Value <sup>2</sup>	32.7	20.6	23.1	55.0	87.2	2.3%	2.1%
R2000 Growth <sup>2</sup>	61.0	24.2	33.4	27.9	35.2	0.8%	0.6%
EAFE <sup>3</sup>	17.5	15.5	15.8	100.6	122.4	3.0%	3.2%
EAFE Small <sup>3</sup>	23.6	16.9	13.4	9.9	14.1	2.0%	4.1%
Emerging <sup>3</sup>	14.0	12.9	19.0	71.0	79.0	2.8%	2.3%
Treasury "P/E"	45.4	n/a	39.5	n/a	n/a	2.2%	2.7%



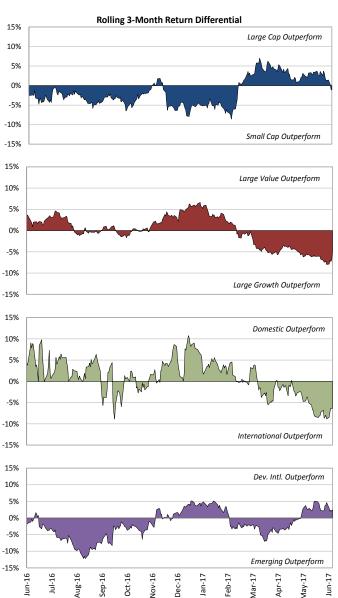
Rolling 4-Quarter, Actual and Estimated





2

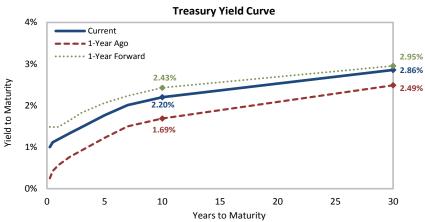
<sup>&</sup>lt;sup>3</sup> Data source is MSCI for trailing P/E, EPS, and Dividend Yield; Bloomberg estimates for trailing ex-negative EPS P/E and both 12-month forecasts.

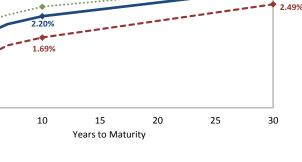


<sup>&</sup>lt;sup>2</sup> Data source is Russell and IBES forecasts. Trailing 12-month EPS reported ex-negative earnings, consistent with IBES forecasts.

# Capital Markets Snapshot

Performance as of 6/9/2017





### **Implied Break-even Inflation Rates**

	2-yr	5-yr	10-yr	30-yr	5y, 5y
Current	1.5%	1.7%	1.8%	1.9%	1.9%
Beg of Qtr	1.8%	2.0%	2.0%	2.1%	2.1%
1-Year Ago	1.5%	1.5%	1.6%	1.7%	1.6%
Real Yield	-0.2%	0.0%	0.4%	0.9%	0.8%



3

