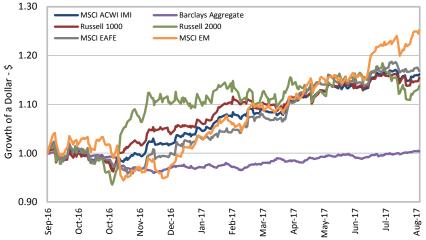
Capital Markets Snapshot

Performance as of 9/1/2017

Total Return Performance

		1-Week	MTD	QTD	YTD	1-Year
	MSCI ACWI IMI	1.2%	0.3%	3.5%	15.2%	17.3%
Domestic Equity	Dow Jones Industrial	0.9%	0.2%	3.5%	13.2%	22.4%
	S&P 500	1.4%	0.2%	2.6%	12.2%	16.5%
	Nasdaq Composite	2.7%	0.1%	5.0%	20.5%	24.5%
	Russell 3000	1.6%	0.3%	2.3%	11.5%	16.3%
	Russell 1000	1.5%	0.2%	2.5%	12.0%	16.4%
stic	Russell 1000 Value	0.9%	0.4%	0.5%	5.2%	12.1%
me	Russell 1000 Growth	2.1%	0.1%	4.6%	19.3%	20.7%
8	Russell 2000	2.7%	0.6%	0.1%	5.0%	15.6%
	Russell 2000 Value	1.8%	0.6%	-1.2%	-0.7%	14.5%
	Russell 2000 Growth	3.5%	0.5%	1.3%	11.4%	16.7%
	MSCI ACWI ex US	0.7%	0.4%	4.7%	19.4%	19.0%
ity	MSCI EAFE (USD)	0.6%	0.4%	3.3%	17.5%	17.5%
nternational Equity	MSCI EAFE (Local)	0.6%	0.3%	1.0%	8.6%	16.6%
nal	Currency Impact	-0.1%	0.1%	2.3%	8.9%	0.9%
atio	MSCI EAFE Small	1.0%	0.5%	5.0%	22.6%	21.5%
ern	MSCI Emerging (USD)	0.6%	0.3%	8.7%	28.7%	25.3%
пţ	MSCI Emerging (Local)	0.3%	0.1%	7.2%	23.1%	22.0%
	Currency Impact	0.3%	0.2%	1.5%	5.6%	3.3%
	Blmbg Barc. Treasury	0.2%	0.0%	1.3%	3.1%	-0.9%
	Blmbg Barc. Long Treasury	0.6%	0.0%	2.8%	8.4%	-5.8%
	Blmbg Barc. Infl Linked	0.3%	-0.2%	1.4%	2.4%	0.2%
me	Blmbg Barc. US Aggregate	0.2%	0.0%	1.3%	3.6%	0.5%
ixed Income	Blmbg Barc. Corporates	0.3%	0.0%	1.5%	5.4%	2.2%
ed I	Blmbg Barc. High Yield	0.3%	0.0%	1.1%	6.1%	8.7%
Ξ̈́	Blmbg Barc. MBS	0.2%	0.0%	1.2%	2.5%	0.8%
	CS Leveraged Loan	-0.0%	0.0%	0.6%	2.6%	5.8%
	Blmbg Barc. Global Agg ex USD	-0.1%	0.0%	3.8%	10.1%	-0.5%
	Blmbg Barc. Global EMD - Hard	0.3%	-0.0%	2.6%	8.5%	5.4%
	Blmbg Barc. Global EMD - Local	0.5%	0.3%	3.7%	12.8%	6.1%
Other	Alerian MLP	2.7%	0.4%	-3.4%	-5.9%	-2.3%
	MSCI US REIT	0.7%	0.4%	1.4%	4.1%	-0.6%
	Gold	2.6%	0.3%	6.7%	15.0%	0.8%
ŏ	Oil	-0.7%	0.1%	2.7%	-12.0%	9.6%
	Commodities (Bloomberg)	2.0%	0.4%	3.1%	-2.4%	4.2%
	Dollar Index (DXY)	0.1%	0.2%	-2.9%	-9.2%	-3.0%

Growth of a Dollar - One Year



Relative Performance to the MSCI AC World IMI Index - YTD

	Value Domestic Int'l		Core			Growth	
			Domestic Int'l		Emerging	Domestic	Int'l
Large	-10.0%	-1.3%	-3.1%	1.5%	13.5%	4.1%	4.5%
All Cap	o -10.5% -0.6% -3.7%		-3.7%	2.1%	12.8%	3.5%	5.0%
Small	-15.9%	3.9%	-10.1%	6.0%	8.0%	-3.8%	8.3%

MSCI AC World IMI Index YTD Return = 15.2%

Domestic Relative Performance to the Russell 3000 - YTD

,	Value	Core	Growth
Top 200	-6.2%	1.7%	9.5%
Midcap	-6.4%	-2.3%	2.9%
Small	-12.2%	-6.4%	-0.1%
Micro	-11.4%	-8.0%	-2.5%

Russell 3000 YTD Return = 11.5%

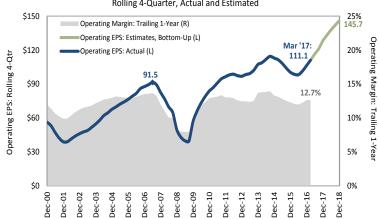
Capital Markets Snapshot

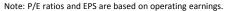
Performance as of 9/1/2017

	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 ¹	24.6	18.0	16.6	100.6	137.7	2.0%	2.2%
R1000 ²	25.6	20.1	17.4	53.7	68.2	2.1%	2.0%
R1000 Value ²	22.1	17.8	15.8	51.5	64.1	2.7%	2.5%
R1000 Growth ²	29.6	22.7	20.4	42.0	54.8	1.6%	1.5%
R2000 ²	42.5	22.1	27.3	36.2	64.0	1.5%	1.3%
R2000 Value ²	31.8	20.0	23.1	55.0	87.2	2.3%	2.1%
R2000 Growth ²	62.0	24.6	33.4	27.9	35.2	0.8%	0.6%
EAFE ³	17.9	15.2	15.8	100.6	127.4	2.9%	3.2%
EAFE Small ³	24.7	17.4	13.4	9.9	14.3	1.9%	4.1%
Emerging ³	15.0	13.7	19.0	71.0	79.9	2.6%	2.3%
Treasury "P/E"	46.1	n/a	40.3	n/a	n/a	2.2%	2.6%



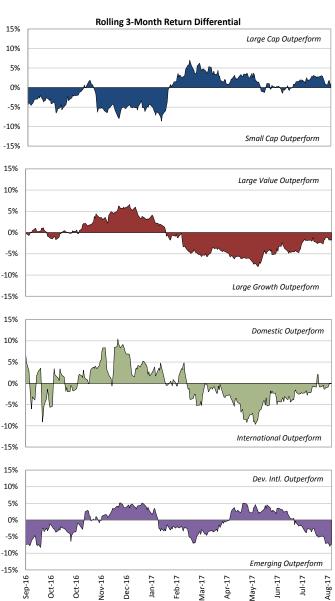
Rolling 4-Quarter, Actual and Estimated





2

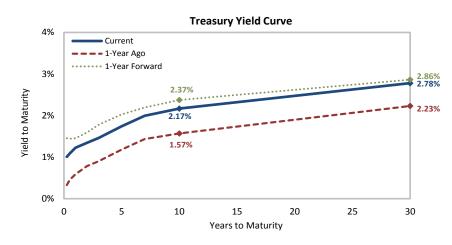
³ Data source is MSCI for trailing P/E, EPS, and Dividend Yield; Bloomberg estimates for trailing ex-negative EPS P/E and both 12-month forecasts.

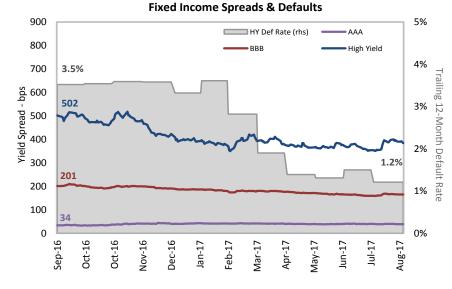


² Data source is Russell and IBES forecasts. Trailing 12-month EPS reported ex-negative earnings, consistent with IBES forecasts.

Capital Markets Snapshot

Performance as of 9/1/2017





Implied Break-even Inflation Rates

	2-yr	5-yr	10-yr	30-yr	5y, 5y
Current	1.3%	1.7%	1.8%	1.9%	2.0%
Beg of Qtr	1.3%	1.7%	1.7%	1.8%	1.9%
1-Year Ago	0.9%	1.3%	1.5%	1.7%	1.7%
Real Yield	0.0%	0.1%	0.4%	0.9%	0.7%



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