

## PERIODIC TABLE OF MARKET RETURNS

**MARCH** 

2017

The following table represents the calendar year returns for a variety of stock market and bond market indexes. In each calendar year, the best performing index is at the top and the worst performer at the bottom of each column. Indexes are ranked each year by their performance. Anything above the black horizontal line was positive for the year and anything below the line is negative. The purpose is to show the wide variations global investment markets experience on a year to year basis and how, frequently, bottom performing indexes in one period are top performers in the subsequent periods.

2008	2009	2010	2011	2012	2013	2014	2015	2016	2017 YTD
	Emerging Eq. 78.51%	Russell 2000 26.86%							
	Intl Small Cap 47.32%	Inti Small Cap 22.40%		Real Estate 27.73%				Russell 2000 21.31%	
	High Yield 46.06%	Real Estate 19.63%		Intl Small Cap 20.42%				High Yield 14.72%	Emerging Eq. 11.45%
	Real Estate 37.13%	Emerging Eq. 18.88%		Emerging Eq. 18.22%				Russell 1000 12.05%	Intl Small Cap 8.07%
	Intl Eq 31.78%	Commodities 16.83%		Intl Eq 17.32%				Commodities 11.77%	Global Infrastructure 7.76%
	Global Eq 29.99%	Russell 1000 16.10%		Emerging Debt 16.76%	Russell 2000 38.82%	Real Estate 15.02%		Global Infrastructure 11.45%	Intl Eq 7.25%
	Russell 1000 28.43%	Emerging Debt 15.68%		Russell 1000 16.42%	Russell 1000 33.11%	Russell 1000 13.24%		Emerging Eq 11.19%	Emerging Debt 6.50%
	Russell 2000 27.17%	High Yield 14.26%		Russell 2000 16.35%	Intl Small Cap 29.69%	Global Infrastructure 12.12%		Emerging Debt 9.94%	Global Eq 6.38%
	S&P 500 Buywrite 25.92%	Global Eq 11.76%		Global Eq 15.83%	Global Eq 26.68%	Barclays Agg 5.97%		Global Eq 7.51%	Russell 1000 6.03%
	Global Infrastructure 24.04%	Intl Eq 7.75%	Barclays Agg 7.84%	High Yield 14.59%	Intl Eq 22.78%	S&P 500 Buywrite 5.64%	Intl Small Cap 9.94%	S&P 500 Buywrite 7.07%	S&P 500 Buywrite 4.01%
	Emerging Debt 21.98%	Barclays Agg 6.54%	Muni Bond 7.62%	Global Infrastructure 10.90%	Global Infrastructure 14.00%	Global Eq 4.94%	S&P 500 Buywrite 5.24%	Real Estate 4.06%	Russell 2000 2.47%
	Commodities 18.91%	S&P 500 Buywrite 5.86%	S&P 500 Buywrite 5.72%	S&P 500 Buywrite 5.21%	S&P 500 Buywrite 13.26%	Russell 2000 4.89%	Muni Bond 2.45%	Barclays Agg 2.65%	High Yield 2.28%
Barclays Agg 5.24%	Muni Bond 7.18%	Global Infrastructure 4.80%	High Yield 5.39%	Barclays Agg 4.22%	High Yield 6.31%	Muni Bond 4.66%	Russell 1000 0.92%	Intl Small Cap 2.55%	Real Estate 2.07%
Muni Bond 4.23%	Barclays Agg 5.93%	Muni Bond 3.13%	Russell 1000 1.50%	Muni Bond 3.56%	Real Estate 3.67%	High Yield 3.49%	Barclays Agg 0.55%	Intl Eq 1.00%	Barclays Agg 0.82%
Emerging Debt -5.22%			Global Infrastructure	Commodities	Muni Bond	Emerging Eq -2.19%	Real Estate	Muni Bond	Commodities
High Yield			-1.30% Emerging Debt	-1.06%	-0.32% Barclays Agg	Intl Small Cap	-0.79% Intl Eq	-0.10%	-2.33%
-23.31% S&P 500 Buywrite			-1.75% Russell 2000		-2.02% Emerging Eq. -2.60%	-4.63% Intl Eq	-0.81% Global Eq		
-28.66% Russell 2000			-4.18% Global Eq		Emerging Debt	-4.90% Emerging Debt	-0.87% High Yield		
-33.79% Commodities			-5.54%  Real Estate		-8.98%  Commodities	-5.72% Commodities	-2.79% Russell 2000		
-35.65% Russell 1000			-6.46% Intl Eq		-9.52%	-17.01%	-4.41%  Global Infrastructure		
Global Infrastructure			Commodities						
Global Eq			Intl Small Cap				Emerging Debt		
-40.71% Intl Eq							Commodities		
-43.38%			-18.42%				-24.66%		
-46.78% Real Estate									
-48.16% Emerging Eq. -53.33%									
Russell 1000 -37.60%  Global Infrastructure -39.49%  Global Eq -40.71%  Intl Eq -43.38%  Intl Small Cap -46.78%  Real Estate			-12.14%  Commodities -13.32%				Global Infrastructure -12.17%  Emerging Eq14.92%  Emerging Debt -14.92%  Commodities		



## **ANNUALIZED MARKET RETURNS**

**QUARTER 1** 

2017

<b>Last 3 Months</b> 1/1/2017 - 3/31/2017	<b>Year to Date</b> 1/1/2017 - 3/31/2017	<b>1 Year</b> 4/1/2016 - 3/31/2017	<b>3 Years (ann.)</b> 4/1/2014 - 3/31/2017	<b>5 Years (ann.)</b> 4/1/2012 - 3/31/2017	<b>10 Years (ann.)</b> 4/1/2007 - 3/31/2017	<b>15 Years (ann.)</b> 4/1/2002 - 3/31/2017
		Russell 2000 26.22%				
Emerging Eq 11.45%	Emerging Eq 11.45%	High Yield 13.76%			Russell 1000 7.58%	
Inti Small Cap	Inti Small Cap	Russell 1000	Russell 1000	Russell 1000	Russell 2000	Inti Small Cap
8.07%	8.07%	17.43%	9.99%	13.26%	7.12%	10.07%
Global Infrastructure 7.76%	Global Infrastructure 7.76%	Emerging Eq 17.22%	Russell 2000 7.22%	Russell 2000 12.35%	High Yield 6.92%	Emerging Eq 9.51%
Intl Eq	Intl Eq	Global Eq	S&P 500 Buywrite	Intl Small Cap	S&P 500 Buywrite	Global Infrastructure 9.41%
7.25%	7.25%	14.77%	6.52%	9.56%	4.60%	
Emerging Debt	Emerging Debt	S&P 500 Buywrite	Global Eq	Global Eq	Barclays Agg	Russell 2000
6.50%	6.50%	12.20%	5.52%	9.37%	4.27%	8.38%
Global Eq	Global Eq	Intl Eq	Real Estate	Real Estate	Global Eq	High Yield
6.38%	6.38%	11.67%	5.29%	7.32%	4.21%	7.68%
Russell 1000	Russell 1000	Inti Small Cap	High Yield	S&P 500 Buywrite	Emerging Debt	Russell 1000
6.03%	6.03%	11.40%	6.61%	7.04%	4.10%	7.36%
S&P 500 Buywrite	S&P 500 Buywrite	Global Infrastructure	Intl Small Cap	Global Infrastructure 6.97%	Muni Bond	Global Eq
4.01%	4.01%	10.69%	3.95%		3.76%	6.25%
Russell 2000	Russell 2000	Commodities	Global Infrastructure 3.43%	High Yield	Intl Small Cap	Intl Eq
2.47%	2.47%	8.71%		6.61%	3.38%	5.74%
High Yield	High Yield	Emerging Debt	Barclays Agg	Intl Eq	Global Infrastructure 2.92%	S&P 500 Buywrite
2.28%	2.28%	5.47%	2.68%	5.83%		5.27%
Real Estate	Real Estate	Real Estate	Muni Bond	Barclays Agg	Emerging Eq	Barclays Agg
2.07%	2.07%	.94%	2.30%	2.34%	2.72%	4.63%
Muni Bond	Muni Bond	Barclays Agg	Emerging Eq	Muni Bond	Real Estate	Muni Bond
1.55%	1.55%	.44%	1.18%	2.24%	1.48%	3.92%
Barclays Agg	Barclays Agg	Muni Bond	Intl Eq	Emerging Eq	Intl Eq	Commodities
.82%	.82%	.21%	.50%	.81%	1.05%	.22%
Commodities -2.33%	Commodities -2.33%		Emerging Debt -2.68%	Emerging Debt -1.62%	Commodities -6.22%	
			Commodities -13.91%	Commodities -9.54%		