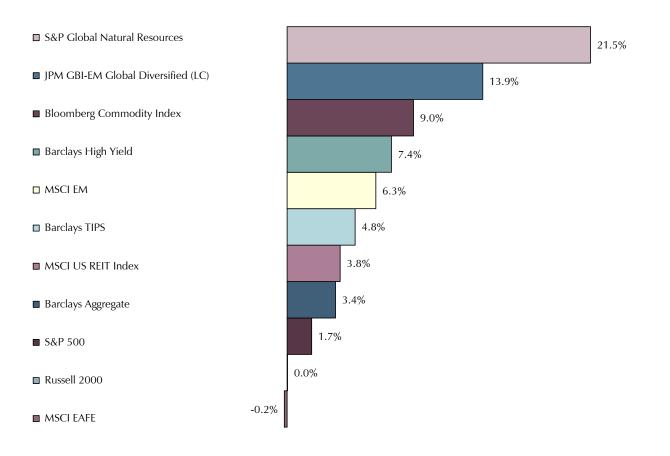
**April Performance Estimate** 

## April Year-to-Date Index Performance





	April Estimate (%)	YTD (%)	1 YR (%)	3 YR (%)	5 YR (%)	10 YR (%)	Inception Date
Total Retirement System	<b>1.9</b> <sup>2</sup>	4.6	-2.0	3.8	5.0	4.5	7/1/01
Static Benchmark <sup>3</sup>	1.4	4.0	-1.3	3.5	3.6	4.4	
Benchmark Returns							
Russell 3000	0.6	1.6	-1.3	10.8	10.5	6.9	
MSCI EAFE	2.9	-0.2	-10.0	1.5	1.7	1.6	
MSCI EM	0.5	6.3	-18.8	-4.6	-4.6	2.4	
Barclays Aggregate	0.4	3.4	2.7	2.3	3.6	5.0	
Barclays TIPS	0.3	4.8	1.1	-0.9	2.6	4.7	
Barclays High Yield	3.9	7.4	-1.1	2.5	5.4	7.4	
JPM GBI-EM GD	2.6	13.9	-2.0	-7.0	-2.4	4.9	
S&P Global Natural Resources	11.2	21.5	-11.4	-4.5	-6.6	1.0	

## Estimated Aggregate Performance<sup>1</sup>

<sup>&</sup>lt;sup>3</sup> The Static Benchmark is composed of 60% MSCI ACWI and 40% Barclays Global Aggregate indexes.



<sup>&</sup>lt;sup>1</sup> The April performance estimates are given using index returns as of April 30, 2016 for each asset class. No performance estimate was included for the private equity or real estate.

<sup>&</sup>lt;sup>2</sup> Estimate includes estimate of actual RS Global Natural Resources October return of 22.5%.