□First Trust

TALKING POINTS

Data through August 2017

Open-End Net Fund Flows (\$)	7/17	6/17	YTD (Jul)	
Equity	-13.89B	-9.54B	-52.24B	
Taxable Bond	18.17B	17.18B	138.85B	
Municipal Bond	2.21B	2.74B	17.53B	
Hybrid	-2.72B -2.95B		-16.19B	
Taxable Money Market	11.02B	-87.17B		
	0/04/45		0/04/44	
Key Interest Rates	8/31/17	12/30/16	8/31/16	
Federal Funds Target Rate	1.25%	0.75%	0.50%	
LIBOR (3-Month)	1.32%	1.00%	0.84%	
2-Year T-Note	1.33%	1.19%	0.81%	
10-Year T-Note	2.12%	2.45%	1.58%	
Bond Buyer 40	3.99%	4.25%	3.74%	
C	0/17	VTD	12.14-	
Commodities/U.S. Dollar	8/17	YTD	12 Mo.	
U.S. Dollar Index (DXY)	-0.20%	-9.33%	-3.49%	
TR/CC CRB Commodity Index	-0.97%	-6.05%	0.36%	
Crude Oil (Barrel)	-5.86%	-12.08%	5.66%	
Natural Gas (per million BTUs)	8.96%	-18.28%	5.19%	
Gold Bullion (Ounce)	4.10%	14.48%	0.81%	

Total Return Performance

MSCI EM Latin America NET

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U.S. Stock Indices	8/17	YTD	12 Mo.			
S&P 500	0.31%	11.93%	16.23%			
DJIA	0.65%	13.01%	22.29%			
NASDAQ 100	2.03%	24.13%	27.00%			
S&P 400	-1.53%	5.28%	12.36%			
Russell 2000	-1.27%	4.42%	14.89%			
Russell 3000	0.19%	11.20%	16.05%			
	- 11-					
U.S. Styles/Market Caps	8/17	YTD	12 Mo.			
S&P 500 Growth	1.48%	18.01%	19.05%			
S&P 500 Value	-1.16%	5.05%	12.34%			
S&P MidCap 400 Growth	-1.03%	8.28%	11.84%			
S&P MidCap 400 Value	-2.07%	2.07%	12.08%			
Russell 2000 Growth	-0.12%	10.77%	16.36%			
Russell 2000 Value	-2.46%	-1.32%	13.45%			
Foreign Stock Indices (USD)	8/17	YTD	12 Mo.			
MSCI World NET (Ex-U.S.)	-0.02%	16.15%	17.14%			
MSCI Emerging Markets NET	2.23%	28.29%	24.53%			
MSCI Europe NET	0.06%	18.87%	19.43%			
MSCI BRIC NET	3.84%	31.77%	28.85%			

Nikkei 225	-1.11%	9.95%	11.15%	
Barclays Bond Indices	8/17	YTD	12 Mo.	
U.S. Treasury: Intermediate	0.62%	2.16%	0.03%	
GNMA 30 Year	0.59%	1.94%	0.47%	
Municipal Bond (22+)	0.97%	6.58%	0.42%	
U.S. Aggregate	0.90%	3.64%	0.49%	
Intermediate Corporate	0.55%	3.99%	2.16%	
U.S. Corporate High Yield	-0.04%	6.05%	8.63%	
Global Aggregate	0.99%	7.22%	0.19%	
EM Hard Currency Aggregate	1.39%	8.58%	5.35%	

4.62% 24.75% 22.63%

Sources: Bloomberg, Barclays, Investment Company Institute

Climate

Congress will be back in session on 9/5/17, and there is a lot of important and challenging work to do. Here are just a few of the tasks at hand: addressing the U.S. debt limit, passing a 2018 fiscal budget, appropriating funds for the recovery effort tied to Hurricane Harvey, and the potential for legislation involving individual and corporate tax reform. Real GDP growth in Q2'17 was revised from 2.6% (annualized) to 3.0% (annualized) at the end of August, according to the Bureau of Economic Analysis (BEA). While considerably stronger than the 1.2% annualized growth rate posted in Q1'17, it marked just the ninth quarter out of 32 that real GDP growth was 3.0% or higher in the current economic recovery. From Q3'09 through Q2'17 (current recovery), real GDP growth averaged 2.2%, according to data from the BEA.

Stock Market

The S&P 500 Index closed at 2,471.65 on 8/31/17, 0.37% below its all-time high of 2,480.91 established on 8/7/17, according to Bloomberg. The S&P 500 Index posted a total return of 0.31% in August. The index was up 0.05% on a price-only basis. From 1950 through 2016, the average price-only return was -0.09%, according to the **Stock Trader's Almanac**. In August, six of the 11 major sectors that comprise the S&P 500 Index were up on a total return basis. The top-performer was Information Technology, up 3.47%, while the worst showing came from Energy, down 5.18%. Year-to-date through 8/31/17, the S&P 500 Index posted a total return of 11.93%. Nine of the 11 major sectors were up on a total return basis. The top-performer was Information Technology, up 26.56%, while the worst showing came from Energy, down 15.07%. From 11/8/16 (date Donald Trump was elected 45th President) through 8/31/17, the S&P 500 Index posted a total return of 17.50%, according to Bloomberg. Ten of the 11 major sectors were up on a total return basis. The top-performer was Information Technology, up 28.11%, while the worst showing came from Energy, down 7.44%. For those equity investors who subscribe to the strategy "Sell in May and Go Away," shunning equities from May through October has not been a winning proposition thus far in 2017. From 4/30/17 through 8/31/17, the S&P 500 Index posted a total return of 4.46%, according to Bloomberg. In Q2'17, 352 constituents in the S&P 500 Index topped their operating earnings estimates. The 70.4% beat rate exceeded the historical average of 67%. Information Technology and Health Care posted the best showing of the 11 sectors, with beat rates of 85.1% and 81.7%, respectively. From 3/31/17 through 9/1/17, the top-performing sectors in the index, on a total return basis, were Information Technology, up 12.38%, and Health Care, up 9.83%, according to Bloomberg. Bloomberg's consensus earnings growth rate estimates for the S&P 500 Index for 2017 and 2018 stood at 11.96% and 10.97%, respectively, as of 9/5/17.

Bond Market

The yield on the benchmark 10-year Treasury note (T-note) stood at 2.12% on 8/31/17, down 18 basis point (bps) from 2.30% on 7/31/17, according to Bloomberg. It was 53 bps lower than the 10-year average of 2.65%. Interest rates remain at low levels due in part to the absence of any significantly inflationary pressure. As of 7/31/17, the Consumer Price Index (Headline Rate) stood at 1.7% on a year-over-year basis, according to the Bureau of Labor Statistics. That is well below its historical average of 3.0% since 1926. Inflation aside, interest rates could be influenced in the months and years ahead once the Federal Reserve (the "Fed") undertakes the unwinding of its expansive balance sheet, in our opinion. Due to its bond-buying quantitative easing programs, the Fed grew its balance sheet holdings from \$874 billion on 8/29/07 to \$4.45 trillion as of 8/30/17, according to its own data.

Takeaway

CNBC commented in May 2017 that while the current bull market in stocks might not be hated, it still isn't trusted. Well said, in our opinion. This is especially true with respect to retail investors. Despite the fact that several major domestic and foreign equity indices posted double-digit total returns year-to-date through 8/31/17, retail investors liquidated a net \$52.24 billion from equity funds in the first seven months of 2017, according to the Investment Company Institute.

Past performance is no guarantee of future results. Historical performance figures for the indices are for illustrative purposes only and not indicative of any actual investment. Indices are unmanaged and an investor cannot invest directly in an index.



High/Low Snapshot

Data as of 8/31/17

Index	10-Yr. High Value	Date	10-Yr. Low Value	Date	Month-End Value	% Off High Value	YTD Return (USD)	Month-End Yield
S&P 500	2480.91	8/7/2017	676.53	3/9/2009	2471.65	-0.37%	11.93%	2.00%
S&P 500 Growth	1427.15	8/31/2017	363.99	3/9/2009	1427.15	0.00%	18.01%	1.61%
S&P 500 Value	1057.51	3/1/2017	307.16	3/9/2009	1034.13	-2.21%	5.05%	2.51%
S&P MidCap 400	1791.93	7/25/2017	404.62	3/9/2009	1730.88	-3.41%	5.28%	1.63%
S&P MidCap 400 Growth	818.48	7/25/2017	174.44	11/20/2008	794.88	-2.88%	8.28%	1.33%
S&P MidCap 400 Value	610.02	7/25/2017	144.98	3/9/2009	585.84	-3.96%	2.07%	1.95%
S&P 100	1097.21	8/7/2017	322.13	3/9/2009	1093.78	-0.31%	12.05%	2.14%
DJIA	22118.42	8/7/2017	6547.05	3/9/2009	21948.10	-0.77%	13.01%	2.31%
NASDAQ 100	5988.60	8/31/2017	1036.51	11/20/2008	5988.60	0.00%	24.13%	1.10%
Russell 2000	1450.39	7/25/2017	343.26	3/9/2009	1405.28	-3.11%	4.42%	1.43%
Russell 2000 Growth	880.65	7/25/2017	190.73	3/9/2009	860.62	-2.28%	10.77%	0.87%
Russell 2000 Value	1825.27	3/1/2017	469.32	3/9/2009	1735.82	-4.90%	-1.32%	2.03%
Russell 3000	1469.21	7/25/2017	389.61	3/9/2009	1461.81	-0.50%	11.20%	1.91%
MSCI World Net (ex U.S.) (USD)	5763.13	8/3/2017	2131.84	3/9/2009	5709.60	-0.93%	16.15%	3.13%
MSCI Emerging Markets Net (USD)	487.30	8/31/2017	164.51	10/27/2008	487.30	0.00%	28.29%	2.38%
Ibovespa/Brazil (USD)	44638.24	5/19/2008	9077.09	1/21/2016	22510.18	-49.57%	21.79%	2.79%
RTS/Russia (USD)	2487.92	5/19/2008	498.20	1/23/2009	1095.84	-55.95%	-0.82%	5.13%
S&P BSE 500/India (USD)	226.04	1/7/2008	57.52	3/9/2009	215.10	-4.84%	33.86%	1.22%
Shanghai Composite/China (USD)	832.07	6/12/2015	249.66	11/4/2008	509.55	-38.76%	16.16%	1.86%
KOSPI/South Korea (USD)	2.29	10/31/2007	0.63	11/20/2008	2.10	-8.10%	25.42%	1.50%
Hang Seng (USD)	4082.25	10/30/2007	1420.72	10/27/2008	3574.07	-12.45%	30.12%	3.51%
MSCI Euro (USD)	1985.51	10/31/2007	682.47	3/9/2009	1371.36	-30.93%	21.89%	3.22%
S&P 500 Consumer Discretionary	732.96	6/2/2017	125.72	3/9/2009	712.13	-2.84%	11.00%	1.44%
S&P 500 Consumer Staples	588.35	6/5/2017	199.80	3/9/2009	561.81	-4.51%	7.49%	2.86%
S&P 500 Energy	737.09	6/23/2014	304.81	3/5/2009	461.61	-37.37%	-15.07%	3.69%
S&P 500 Utilities	278.85	8/28/2017	113.81	3/9/2009	277.28	-0.56%	15.03%	3.30%
S&P 500 Financials	482.01	10/5/2007	81.74	3/6/2009	408.45	-15.26%	6.98%	1.72%
S&P 500 Banks	377.51	9/19/2007	49.02	3/5/2009	292.42	-22.54%	4.41%	2.02%
FTSE NAREIT All Equity REITs	725.61	8/1/2016	163.57	3/6/2009	682.61	-5.93%	6.88%	4.00%
S&P 500 Health Care	938.28	8/31/2017	252.84	3/5/2009	938.28	0.00%	19.13%	1.59%
S&P 500 Pharmaceuticals	647.69	8/1/2016	214.50	3/3/2009	629.69	-2.78%	11.00%	2.58%
NYSE Arca Biotechnology	4431.87	7/17/2015	541.77	3/9/2009	4208.94	-5.03%	37.11%	0.35%
S&P 500 Information Technology	1012.14	8/31/2017	198.51	11/20/2008	1012.14	0.00%	26.56%	1.29%
Philadelphia Semiconductor	1138.25	6/8/2017	171.32	11/20/2008	1114.31	-2.10%	24.41%	1.59%
S&P 500 Telecom Services	183.85	7/1/2016	88.10	3/9/2009	156.85	-14.69%	-7.93%	4.99%
S&P 500 Industrials	593.52	7/14/2017	132.83	3/9/2009	582.01	-1.94%	9.74%	2.18%
S&P 500 Materials	349.77	7/25/2017	108.33	3/2/2009	344.67	-1.46%	11.88%	1.98%
Philadelphia Gold & Silver	228.95	4/8/2011	38.84	1/19/2016	90.12	-60.64%	14.76%	0.67%
TR/CC CRB Commodity	473.52	7/2/2008	155.01	2/11/2016	180.86	-61.81%	-6.05%	N/A
BofA ML Perpetual Preferred	254.15	8/31/2017	51.79	3/9/2009	254.15	0.00%	9.42%	5.33%
BofA ML U.S. High Yield Constrained	412.79	8/2/2017	130.37	12/12/2008	412.24	-0.13%	6.09%	6.10%

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