

Weekly Review January 26, 2018

Chart of the Week



Weekly Highlights

- The government shutdown ended on Monday, after a short-term deal was reached between Senate Democrats and Republicans. The deal will fund the government until February 8, and also included funding for the Children's Health Insurance Program (CHIP). The roughly three- week period before the next funding deadline buys time for continued talks on an immigration deal.
- President Trump approved tariffs on specific washing machines and solar cells, with the directive aimed at boosting domestic manufacturers. Imported solar cells will be imposed with a 30% tariff for the first year, while the first 1.2 million washing machines imported will be subject to a 20% tariff. Domestic solar cell manufacturers have applauded the move, whereas the solar installation industry expects it will drive its costs higher and lead to fewer installs.
- The advanced fourth quarter gross domestic product (GDP) figure came in at 2.6%, lower than the consensus estimate of 2.9%. The fourth quarter's number was affected by an increase in imports, which held back GDP growth; however, the figure was boosted by strong consumer spending and nonresidential fixed investment.

Talking Points

- Among equities, large caps outperformed small caps; growth stocks led value stocks; domestic stocks outperformed international stocks; and emerging markets outperformed developed markets.
- Treasury yields were mostly flat in the week. The yield on the 10-year Treasury Note gained a couple of basis points during the week, ending roughly around 2.66%.
- Commodity indices advanced higher during the week. Crude oil, natural gas, gold, and silver prices all steadily increased during the week.
- The US Dollar continued its fall over the week. The current US Secretary of the Treasury, Steven Mnuchin, spoke in favor of a weaker dollar during the World Economic Forum in Davos, Switzerland this week, which pushed the currency lower.
- Among economic data released this week, December new home sales of 625,000 came down from the November high of 689,000, but still represented strong growth. Jobless claims for the week ending January 20 rose to 233,000, within consensus expectations, but 17,000 more than the prior week.

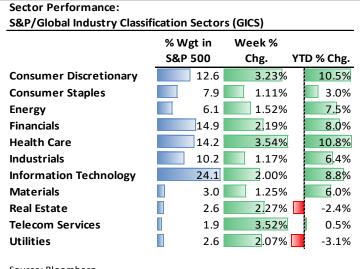
Market Dashboard

	Last Price	Change	% Chg.	YTD %
S&P 500	2,872.87	62.57	2.23%	7.5%
Dow Industrials	26,616.71	544.99	2.09%	7.7%
Nasdaq	7,505.77	169.39	2.31%	8.7%
Russell 2000	1,608.06	10.43	0.65%	4.7%
Euro Stoxx Index	400.57	-0.31	-0.08%	2.9%
Shanghai Composite	3,558.13	70.26	2.01%	7.6%
Russell Global	2,280.42	30.32	1.35%	6.4%

Source: Bloomberg; Index % change is based on price.



7/31 8/14 8/28 9/11 9/25 10/9 10/23 11/6 11/20 12/4 12/18 1/1 1/15 Source: Bloomberg

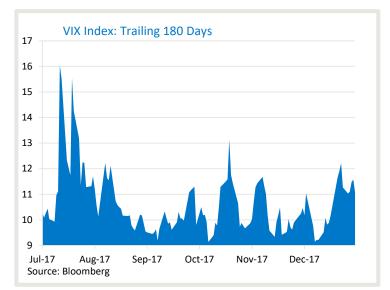


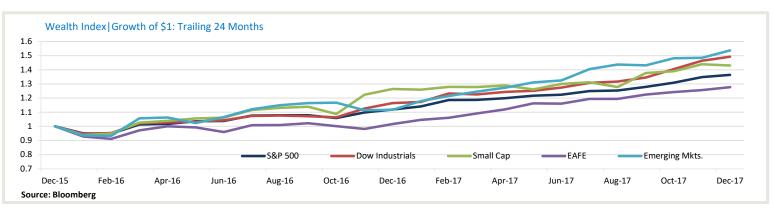
Source: Bloomberg

Last Price Change % Chg. YTD % 3,960.33 94.36 2.44% **Russell Global EM** 8.7% 10-Year US Treas. 2.66 NM 3 bps NM DJ UBS Comm. Idx. 90.80 2.26 2.55% 3.0% Gold \$1,350.32 \$18.44 1.38% 3.6% \$2.91 **Crude Oil** \$66.22 9.6% 4.60% **Dollar Index** 89.06 -1.51 -1.66% -3.3% **VIX** Index 11.08 -0.19 -1.69% 0.4%

		One Week	(YTD		
	Value		Growth Value					
L	2.18%	2.34%	2.48%		6.64%	7.84%	8.89%	
	1.46%	1.59%	1.74%		4.16%	5.68%	7.65%	
S	-0.18%	0.65%	1.43%		3.41%	4.72%	5.95%	

Source: Bloomberg





January 26, 2018

The Economy and Markets

A Macro View – Are Investors Becoming Fully Engaged?

Engagement is a term we've been hearing more and more in the investing world these days, and it seems as though shareholders' voices are only getting louder. The practice has typically garnered thoughts of activist investors and hostile takeovers aimed at obtaining seats on the board to represent new visions within companies. But a push is growing from firms and investors aligned with environmental, social, and governance (ESG) and impact investing, as well as some of the largest asset managers in the world, to engage with companies to advocate for positive outcomes for both companies and their shareholders.

To take a step back and define what engagement entails, shareholders have a few avenues to persuade management to listen and work with them on perceived issues. Annual proxy voting resides on the formal side of the spectrum and is typically held in conjunction with a company's annual shareholder meeting. Proxy voting is most commonly used for electing individuals for board member seats, but is increasingly including votes on ESG reporting and practices. In fact, a growing number of firms offer reporting, research, and voting support to institutional and individual investors. Shareholder resolutions also offer to any investor holding \$2,000 in common stock for at least one year the ability to submit a resolution for a vote. Although shareholder resolutions are nonbinding, the publicity and dialogue they can generate are often enough to enact changes, or at least further discussions. Even though these two options are available to any investor, they generally occur only once a year. Large or institutional investors, on the other hand, can use their leverage successfully to engage in less formal talks, but directly with company management.

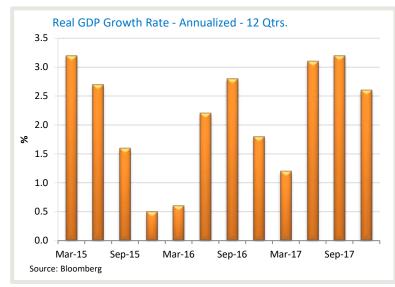
The latter form of engagement was recently given a boost in a letter from BlackRock CEO Larry Fink that called on fiduciaries to hold companies accountable for both financial and societal obligations. Fink stated, "To prosper over time, every company must not only deliver financial performance, but also show how it makes a positive contribution to society." The letter was addressed primarily to company CEOs, but also spoke to public policy makers, and addressed stakeholders' need to engage responsibly with companies and leaders on their long-term vision and ensure they pay adequate attention to more than just their firms' financials¹.

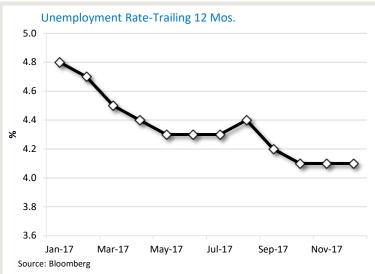
Although this sentiment is just starting to gain wider acknowledgement, smaller firms and voices have been advocating for such a viewpoint for the last several decades. Maybe the most prominent instances of engagement came in the wake of the disastrous 1990 Alaska and 2010 Gulf of Mexico oil spills, which highlighted the need for company management to have plans in place not only to mitigate the environmental impacts, but also to avoid the financial and headline impacts that resulted from these accidents.

Whether we continue to see more leaders in the finance industry speak up about their firms' responsibilities outside of financial considerations remains to be seen. However, it is clear that a select number of large asset managers are beginning to align their engagement practices with those of smaller firms and groups of investors.

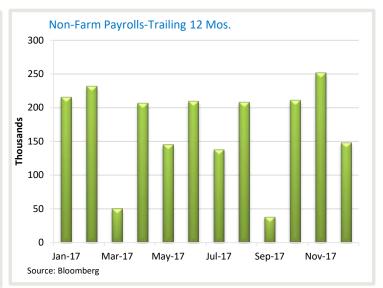
¹ <u>https://www.nytimes.com/interactive/2018/01/16/business/dealbook/document-BlackRock-s-Laurence-Fink-Urges-C-E-O-s-to-Focus.html</u>

Economic Data

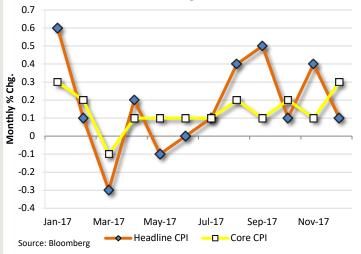








Consumer Price Index-Trailing 12 Mos.





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Eurozone

	SELECTED EUROPEAN SOVEREIGN YIELD PERFORMANCE													
	Last	Change	% Chg.	YTD %		Last	Change	% Chg.	YTD %					
Germany 10-Yr. Govt.	0.63	-6 bps	NM	NM	France 10-Yr. Govt.	0.91	-7 bps	NM	NM					
Greece 10-Yr. Govt.	3.63	14 bps	NM	NM	Ireland 10-Yr. Govt.	1.05	-8 bps	NM	NM					
Italy 10-Yr. Govt.	2.00	-4 bps	NM	NM	Portugal 10-Yr. Govt.	1.93	4 bps	NM	NM					
Spain 10-Yr. Govt.	1.40	3 bps	NM	NM	Netherlands 10-Yr. Govt.	0.67	-6 bps	NM	NM					
Belgium 10-Yr. Govt.	0.77	-6 bps	NM	NM	U.K. 10-Yr. Govt.	1.44	-12 bps	NM	NM					
Source: Bloomberg														

Basis points (bps)



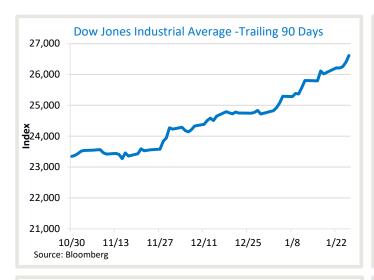
Equities

WORLD MARKET PERFORMANCE

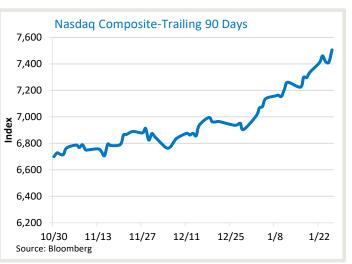
	Last	Change	% Chg.	YTD %
S&P 500	2,872.87	62.57	2.23%	7.45%
Dow Industrials	26,616.71	544.99	2.09%	7.68%
Nasdaq Composite	7,505.77	169.39	2.31%	8.73%
Russell Global	2,280.42	30.32	1.35%	6.4%
Russell Global EM	3,960.33	94.36	2.44%	8.7%
S&P/TSX (Canada)	16,239.22	-114.24	-0.70%	0.19%
Mexico IPC	51,065.49	1356.51	2.73%	3.44%
Brazil Bovespa	85,530.84	4311.34	5.31%	11.95%
Euro Stoxx 600	400.57	-0.31	-0.08%	2.93%
FTSE 100	7,665.54	-65.25	-0.84%	-0.29%
IBEX 35 (Spain)	10,595.40	115.90	1.11%	5.49%

	Last	Change	% Chg.	YTD %
Swiss Market Index	9,515.56	5.79	0.06%	1.42%
CAC 40 Index (France)	5,529.15	2.64	0.05%	4.08%
DAX Index (Germany)	13,340.17	-94.28	-0.70%	3.27%
Irish Overall Index	7,098.63	-58.49	-0.82%	0.86%
Nikkei 225	23,631.88	-176.18	-0.74%	3.81%
Hang Seng Index	33,154.12	899.23	2.79%	10.81%
Shanghai Composite	3,558.13	70.26	2.01%	7.59%
Kospi Index (S. Korea)	2,574.76	54.50	2.16%	4.35%
Taiwan Taiex Index	11,147.10	-3.75	-0.03%	4.74%
Tel Aviv 25 Index	1,543.13	9.55	0.62%	2.21%
MICEX Index (Russia)	2,295.26	8.93	0.39%	8.79%

Source: Bloomberg; Index % change is based on price.









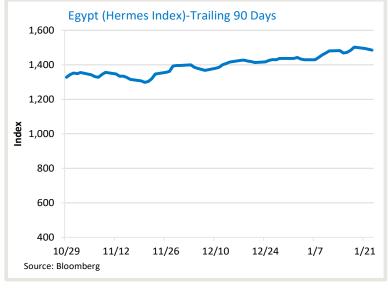
EMERGING AND FRONTIER MARKET PERFORMANCE

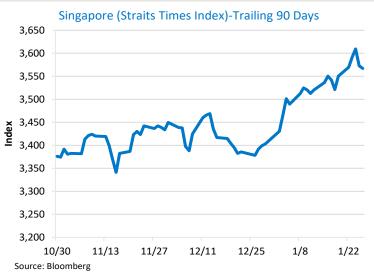
	Last	Change	% Chg.	YTD %
Mexico IPC	51,065.49	1356.51	2.7%	3.4%
Brazil (Bovespa Index)	85,530.84	4311.34	5.3%	11.9%
MICEX Index (Russia)	2,295.26	8.93	0.4%	8.8%
Czech Republic (Prague)	1,131.96	8.34	0.7%	5.0%
Turkey (Istanbul)	120,701.92	5554.80	4.8%	4.7%
Egypt (Hermes Index)	1,483.61	-18.45	-1.2%	3.2%
Kenya (Nairobi 20 Index)	3,728.15	-9.02	-0.2%	0.4%
Saudi Arabia (TASI Index)	7,521.64	-17.38	-0.2%	4.1%
Lebanon (Beirut BLOM Index)	1,163.25	-5.92	-0.5%	1.3%
Palestine	578.35	-4.50	-0.8%	0.7%

	Last	Change	% Chg.	YTD %
Hang Seng Index	33,154.12	899.23	2.8%	10.8%
India (Sensex 30)	36,050.44	538.86	1.5%	5.9%
Malaysia (KLCI Index)	1,853.92	25.09	1.4%	3.2%
Singapore (Straits Times Index)	3,567.14	16.78	0.5%	4.8%
Thailand (SET Index)	1,828.88	7.54	0.4%	4.3%
Indonesia (Jakarta)	6,660.62	169.72	2.6%	4.8%
Pakistan (Karachi KSE 100)	44,551.13	372.30	0.8%	10.1%
Vietnam (Ho Chi Minh)	1,115.64	53.57	5.0%	13.4%
Sri Lanka (Colombo)	6,456.04	12.54	0.2%	1.4%
Cambodia (Laos)	961.35	-8.52	-0.9%	-3.7%

Source: Bloomberg; Index % change is based on price.



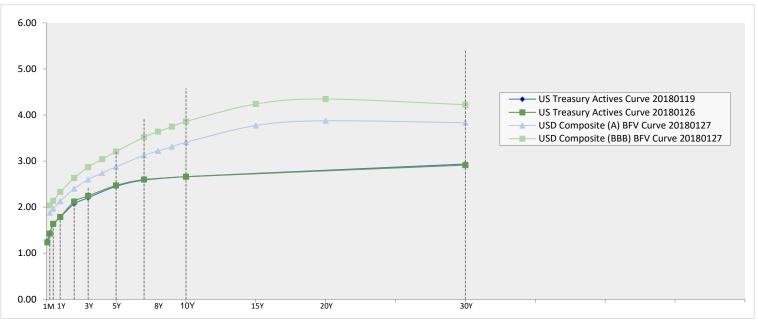




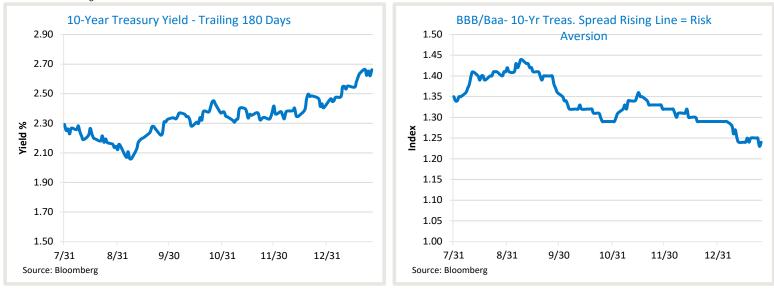
Interest Rates

	SELECTED INTEREST RATES												
	Last	Change	% Chg.	YTD %		Last	Change	% Chg.	YTD %				
2-Yr. U.S. Treasury	2.12%	0 bps	NM	NM	Prime Rate	4.50%	0.00	NM	NM				
5-Yr. U.S. Treasury	2.47%	3 bps	NM	NM	Fed Funds Rate	1.50%	0.00	NM	NM				
10-Yr. U.S. Treasury	2.66%	3 bps	NM	NM	Discount Rate	2.00%	0.00	NM	NM				
30-Yr. U.S. Treasury	2.91%	0 bps	NM	NM	LIBOR (3 Mo.)	1.76%	2 bps	NM	NM				
German 10-Yr. Govt.	0.63%	-6 bps	NM	NM	Bond Buyer 40 Muni	3.57%	5 bps	NM	NM				
France 10-Yr.	0.91%	-7 bps	NM	NM	Bond Buyer 40 G.O.	3.59%	NA	NM	NM				
Italy 10-Yr.	2.00%	-4 bps	NM	NM	Bond Buyer 40 Rev.	4.08%	NA	NM	NM				
Fed 5-Yr Fwd BE Inf.	2.06%	9 bps	NM	NM									
Courses Bloomborn													

Source: Bloomberg



Source: Bloomberg



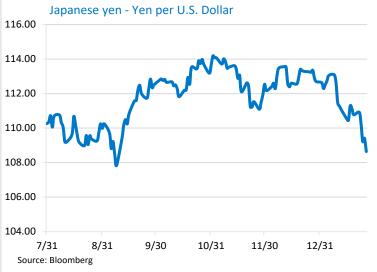
			JELECI					
	Last	Change	% Chg.	YTD %		Last	Change	% Chg.
Dollar Index	89.06	-1.506	-1.66%	-3.32%	Chinese Yuan	6.33	-0.076	1.20%
Euro	1.24	0.020	1.65%	3.49%	Swiss Franc	0.93	-0.030	3.18%
Japanese Yen	108.63	-2.130	1.96%	3.73%	New Zealand Dollar	0.74	0.008	1.09%
British Pound	1.42	0.029	2.09%	4.69%	Brazilian Real	3.15	-0.048	1.52%
Canadian Dollar	1.23	-0.017	1.36%	2.00%	Mexican Peso	18.51	-0.135	0.73%

SELECTED CURRENCY PERFORMANCE

Source: Bloomberg







YTD % 2.82%

4.42%

3.63%

5.09%

6.26%

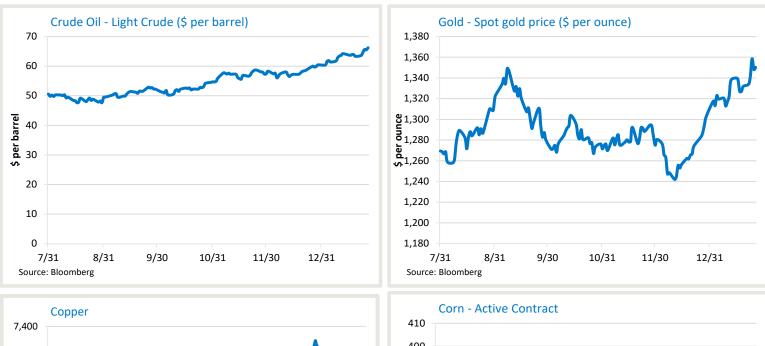
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Commodities

	SELECTED COMMODITY MARKET PERFORMANCE													
	Last	Change	% Chg.	YTD %		Last	Change	% Chg.	YTD %					
Bloomberg Comm. Idx.	90.80	2.26	2.55%	2.99%	Platinum Spot	\$1,012.56	-\$0.79	-0.08%	9.07%					
Crude Oil	\$66.21	\$2.91	4.60%	9.56%	Corn	356.50	4.00	1.13%	1.64%					
Natural Gas	\$3.51	\$0.34	10.55%	19.23%	Wheat	441.00	18.25	4.32%	3.28%					
Gasoline (\$/Gal.)	\$2.57	\$0.03	1.30%	3.38%	Soybeans	985.50	8.25	0.84%	2.47%					
Heating Oil	213.69	7.93	3.85%	3.37%	Sugar	13.36	0.11	0.83%	-11.87%					
Gold Spot	\$1,350.84	\$18.44	1.38%	3.64%	Orange Juice	149.80	3.30	2.25%	9.46%					
Silver Spot	\$17.44	\$0.40	2.36%	2.87%	Aluminum	2,241.00	21.00	0.95%	-1.19%					

Copper

Source: Bloomberg; % change is based on price.







7,138.00

97.00

1.38%

-1.50%

Alternative Investments

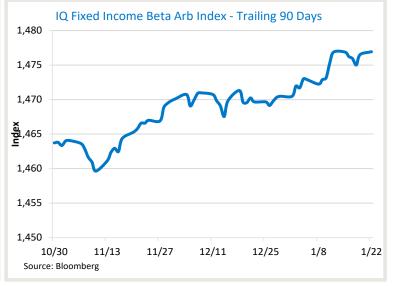
	SELECTED ALTERNATIVE INVESTMENT INDEX PERFORMANCE											
	Last	Change	% Chg.	YTD %		Last	Change	% Chg.	YTD %			
HFRX Global Hedge Fund Index	1311.85	9.25	0.71%	2.84%	HFRX Distressed Index	1121.45	1.80	0.16%	1.34%			
HFRX Equity Market Neutral	1013.61	-3.63	-0.36%	0.92%	HFRX Merger Arbitrage Index	1855.67	-1.50	-0.08%	0.14%			
HFRX Equity Hedge Index	1320.49	13.77	1.05%	3.91%	HFRX Convertible Arbitrage Index	798.21	1.58	0.20%	0.25%			
HFRX Event-Driven Index	1697.93	3.93	0.23%	1.93%	HFRX Macro CTA Index	1217.56	15.81	1.32%	4.61%			
HFRX Absolute Return Index	1070.35	0.61	0.06%	0.66%	IQ Fixed Income Beta Arb Index	1479.53	3.01	0.20%	0.62%			

Source: Bloomberg; Index % change is based on price.

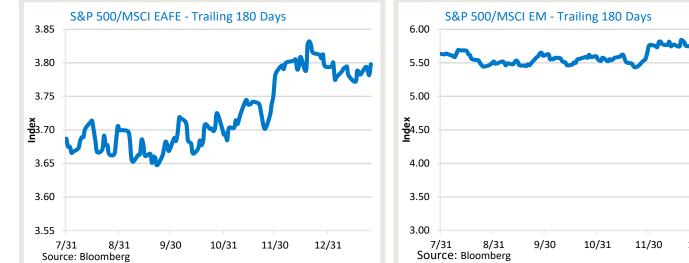








Portfolio Construction



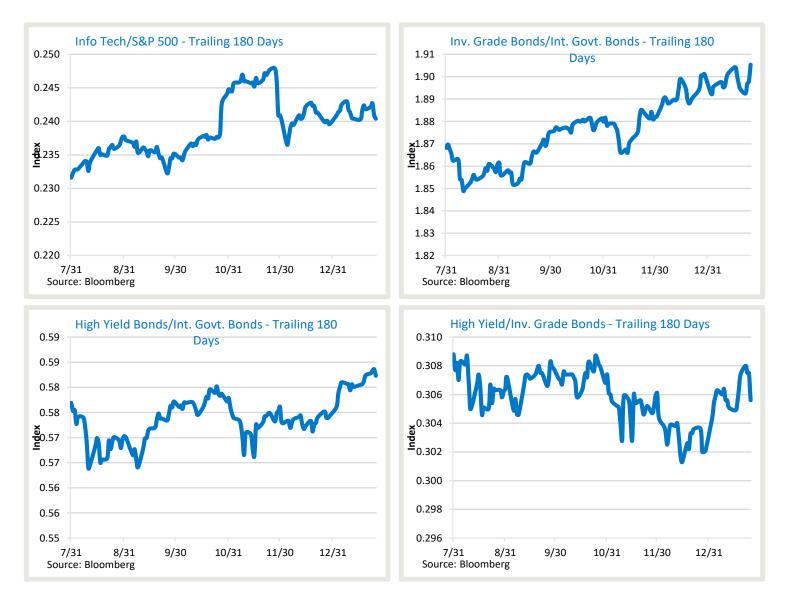








Portfolio Construction (continued)



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			11/9	11/16	11/23	11/30	12/7	12/14	12/21	12/28	1/4	1/11	1/18	1/25
	Domestic	Large Cap (R200)	0.20%	-0.08%	0.41%	1.89%	-0.38%	0.83%	1.16%	-0.02%	1.42%	1.65%	1.29%	1.45%
Equity	Equity	Small Cap (R2000)	-1.44%	0.80%	2.01%	1.81%	-1.53%	-0.89%	2.66%	0.12%	0.44%	2.00%	-0.63%	1.58%
Equity	Int'l.	MSCI EAFE	-0.56%	-0.85%	1.43%	0.31%	-1.10%	0.94%	0.85%	0.47%	2.24%	1.15%	1.35%	2.10%
	Equity	MSCI Em. Mkts.	0.57%	-0.74%	2.40%	2.74%	-1.81%	1.88%	1.17%	1.69%	3.38%	0.37%	2.55%	2.93%
Fixed	Income	BarCap Agg. (AGG)	-3.63%	-3.42%	6.91%	11.44%	3.87%	3.72%	47.24%	-10.88%	1.05%	-9.17%	-6.31%	0.12%
Fixed	income	High Yield (JNK)	-1.38%	0.82%	0.41%	-0.05%	-0.54%	-0.14%	-0.35%	0.27%	0.90%	-0.19%	-0.30%	0.22%
Comm	nodities	Bloomberg Commodity Index	0.88%	-2.05%	1.61%	1.54%	- 2 .22%	0.04%	1.72%	2.84%	0.99%	-0.30%	0.44%	1.99%
Alter	natives	Hedge Funds (HFRX Global)	-0.36%	-0.20%	0.59%	0.02%	-0.38%	0.10%	0.90%	0.11%	1.06%	0.61%	0.21%	0.94%
Accot A	llocation	60/40*	-1.48%	-1.27%	3.10%	4.66%	0.81%	1.69%	17.32%	-3.6 <mark>3%</mark>	1.39%	-2.33%	-1.57%	1.11%
Asset Allocation		48/32/20 (w/Alts.)**	-1.25%	-1.05%	2.60%	3.73%	0.57%	1.37%	14.03%	-2.89%	1.32%	-1.74%	-1.21%	1.07%

WEEKLY ASSET CLASS PERFORMANCE (Prior 12 weeks ending Thursday)

Source: Bloomberg; *60/40 portfolio = 30% Large Cap/10% Small Cap/15% EAFE/5% Emerging Markets/35% BarCap Agg./5% High Yield. **48/32/20 portfolio = 24% Large Cap/8% Small Cap/12% EAFE/4% Emerging Markets/28% BarCap Agg./4% High Yield/20% HFRX Global Index.

RELATIVE STRENGTH MATRIX (BASED ON 30-DAY RSI)

	Large Cap Core	Large Cap Growth	Large Cap Value	Mid Cap Core	Mid Cap Growth	Mid Cap Value	Small Cap Core	Small Cap Growth	Small Cap Value	Int'l. Developed	Emerging Markets	REITs	Comm.	Int. Bond	High Yield
Large Cap Core	1.00	1.04	1.04	1.12	1.08	1.19	1.26	1.22	1.34	0.99	1.03	1.70	1.20	1.53	1.57
Large Cap Growth	0.96	1.00	1.00	1.08	1.04	1.15	1.22	1.18	1.29	0.95	0.99	1.63	1.16	1.47	1.51
Large Cap Value	0.96	1.00	1.00	1.08	1.03	1.14	1.21	1.17	1.29	0.95	0.99	1.63	1.15	1.47	1.51
Mid Cap Core	0.89	0.93	0.93	1.00	0.96	1.06	1.13	1.09	1.20	0.88	0.92	1.52	1.07	1.36	1.40
Mid Cap Growth	0.93	0.97	0.97	1.04	1.00	1.11	1.17	1.14	1.25	0.92	0.96	1.58	1.12	1.42	1.46
Mid Cap Value	0.84	0.87	0.88	0.94	0.90	1.00	1.06	1.03	1.13	0.83	0.86	1.43	1.01	1.28	1.32
Small Cap Core	0.79	0.82	0.82	0.89	0.85	0.94	1.00	0.97	1.06	0.78	0.81	1.34	0.95	1.21	1.24
Small Cap Growth	0.82	0.85	0.85	0.92	0.88	0.97	1.03	1.00	1.10	0.81	0.84	1.39	0.98	1.25	1.28
Small Cap Value	0.74	0.77	0.78	0.83	0.80	0.89	0.94	0.91	1.00	0.73	0.76	1.26	0.89	1.14	1.17
Int'l. Developed	1.01	1.05	1.06	1.13	1.09	1.21	1.28	1.24	1.36	1.00	1.04	1.72	1.22	1.55	1.59
Emerging Markets	0.97	1.01	1.01	1.09	1.05	1.16	1.23	1.19	1.31	0.96	1.00	1.65	1.17	1.49	1.53
REITS	0.59	0.61	0.61	0.66	0.63	0.70	0.74	0.72	0.79	0.58	0.60	1.00	0.71	0.90	0.92
Commodities	0.83	0.87	0.87	0.93	0.90	0.99	1.05	1.02	1.12	0.82	0.86	1.41	1.00	1.27	1.31
Int. Bond	0.65	0.68	0.68	0.73	0.70	0.78	0.83	0.80	0.88	0.65	0.67	1.11	0.79	1.00	1.03
High Yield	0.64	0.66	0.66	0.71	0.69	0.76	0.81	0.78	0.86	0.63	0.66	1.08	0.77	0.97	1.00

Source: Bloomberg

The Relative Strength Matrix provides an indication of how the various asset classes have performed relative to one another over the past 30 days. A number greater than 1.0 indicates that the asset class in the far left column has outperformed the corresponding asset class in the top row over the past 30 days. A number below 1.0 means the asset class on the left has underperformed the asset class at the top. The green shading indicates outperformance, and the red shading indicates underperformance.

INDEX OVERVIEW

The S&P 500 Index is an unmanaged index comprised of 500 widely held securities considered to be representative of the stock market in general. The S&P/Case-Shiller Home Price Indices measure the residential housing market, tracking changes in the value of the residential real estate market in 20 metropolitan regions across the United States. The Nasdaq Composite is a stock market index of the common stocks and similar securities listed on the NASDAQ stock market. The MSCI EAFE Index represents 21 developed markets outside of North America. The MSCI EAFE Growth Index is an unmanaged index considered representative of growth stocks of Europe, Australasia and the Far East. The MSCI EAFE Value Index is an unmanaged index considered representative of value stocks of Europe, Australasia and the Far East. The MSCI Emerging Markets Index is a free float-adjusted market capitalization index that is designed to measure equity market performance in the global emerging markets. The MSCI Europe Index is an unmanaged index considered representative of stocks of developed European countries. The MSCI Pacific Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of the developed markets in the Pacific region. The Barclays US Credit Index is an unmanaged index considered representative of publicly issued, SEC-registered US corporate and specified foreign debentures and secured notes. The Barclays US Aggregate Bond Index is a market capitalization-weighted index of investment-grade, fixed-rate debt issues, including government, corporate, asset-backed, and mortgage-backed securities, with maturities of at least one year. The Barclays US Corporate High Yield Index covers the USD-denominated, non-investment grade, fixed-rate, taxable corporate bond market. Securities are classified as high-yield if the middle rating of Moody's, Fitch and S&P is Ba1/BB+/BB+ or below. The index may include emerging market debt. The Barclays Capital Municipal Bond Index is an unmanaged index comprised of investment-grade, fixed-rate municipal securities representative of the tax-exempt bond market in general. The Barclays US Treasury Total Return Index is an unmanaged index of public obligations of the US Treasury with a remaining maturity of one year or more. The Citigroup World Government Bond Index is a market capitalization weighted bond index consisting of the government bond markets of Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Ireland, Italy, Japan, Malaysia, Mexico, the Netherlands, Norway, Poland, Portugal, Singapore, Spain, Sweden, Switzerland, the United Kingdom and the United States. The DJ-UBS Commodity Index Total ReturnSM measures the collateralized returns from a basket of 19 commodity futures contracts representing the energy, precious metals, industrial metals, grains, softs and livestock sectors. The Russell 1000 Index is a market capitalization-weighted benchmark index made up of the 1000 largest U.S. companies in the Russell 3000 Index. The Russell 1000 Growth Index is an unmanaged index considered representative of large-cap growth stocks. The Russell 1000 Value Index is an unmanaged index considered representative of large-cap value stocks. The Russell 2000 Index is an unmanaged index considered representative of small-cap stocks. The Russell 2000 Growth Index is an unmanaged index considered representative of small-cap growth stocks. The Russell 2000 Growth Index is an unmanaged index considered representative of small-cap value stocks. The Russell 3000 Index is an unmanaged index considered representative of the US stock market. The Russell Midcap Index is a subset of the Russell 1000 Index. It includes approximately 800 of the smallest securities based on a combination of their market cap and current index membership. The Russell Midcap Growth Index is an unmanaged index considered representative of mid-cap growth stocks. The Russell Midcap Value Index is an unmanaged index considered representative of mid-cap value stocks. The HFRX Indices are a series of benchmarks of hedge fund industry performance which are engineered to achieve representative performance of a larger universe of hedge fund strategies. Hedge Fund Research, Inc. employs the HFRX Methodology (UCITS compliant), a proprietary and highly quantitative process by which hedge funds are selected as constituents for the HFRX Indices. The ISM Non-Manufacturing Index is an index based on surveys of more than 400 nonmanufacturing firms' purchasing and supply executives, within 60 sectors across the nation, by the Institute of Supply Management (ISM). The ISM Non-Manufacturing Index tracks economic data, like the ISM Non-Manufacturing Business Activity Index. A composite diffusion index is created based on the data from these surveys that monitors economic conditions of the nation. The ISM Manufacturing Index is an index based on surveys of more than 300 manufacturing firms by the Institute of Supply Management. The ISM Manufacturing Index monitors employment, production inventories, new orders and supplier deliveries. A composite diffusion index is created that monitors conditions in national manufacturing based on the data from these surveys. The Consumer Price Index (CPI) measures the change in the cost of a fixed basket of products and services. The Gross Domestic Product (GDP) rate is a measurement of the output of goods and services produced by labor and property located in the United States. Basis Point(s) is a unit that is equal to 1/100th of 1%, and is used to denote the change in a financial instrument. The basis point is commonly used for calculating changes in interest rates, equity indexes and the yield of a fixed-income security. The CBOE Volatility Index (VIX) is an up-to-the-minute market estimate of expected volatility that is calculated by using real-time S&P 500 Index option bid/ask quotes. The Index uses nearby and second nearby options with at least 8 days left to expiration and then weights them to yield a constant, 30-day measure of the expected volatility of the S&P 500 Index. The MSCI World ex-U.S. Index captures large and mid-cap representation across 22 of 23 Developed Markets DM countries*--excluding the United States. With 1,002 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in each country. (* DM countries include: Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Hong Kong, Ireland, Israel, Italy, Japan, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland and the UK.) The MSCI Japan Index - is designed to measure the performance of the large and mid-cap segments of the Japanese market. With 320 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in Japan. The Barclays Global Aggregate ex-U.S. Index - is a market capitalization-weighted index, meaning the securities in the index are weighted according to the market size of each bond type. Most U.S. traded investment grade bonds are represented. Municipal bonds, and Treasury Inflation-Protected Securities are excluded, due to tax treatment issues. The index includes Treasury securities, Government agency bonds, Mortgage-backed bonds, Corporate bonds, and a small amount of foreign bonds traded in U.S. The University of Michigan Consumer Sentiment Index (MCSI) is a survey of consumer confidence conducted by the University of Michigan. The Michigan Consumer Sentiment Index (MCSI) uses telephone surveys to gather information on consumer expectations regarding the overall economy. A separately managed account (SMA) is an individual managed investment account offered typically by a brokerage firm through one of their brokers or financial consultants and managed by independent investment management firms (often called money managers for short) and have varying fee structures. An open-end index fund continuously issues and redeems shares based on investor demand. As an index fund, its investment objective is to duplicate the performance of the index it uses as a benchmark. Investment Grade or Investment Grade Bond – The broad credit designation given to corporate and municipal bonds which have a high probability of being paid and minor, if any, speculative features. Bonds rated Baa and higher by Moody's Investor Services or BBB and higher by Standard & Poor's are deemed by those agencies to be "investment grade". Non-Investment Grade - By definition, junk bonds are non-investment grade. A bond rated lower than Baa/BBB, also called a "high-yield" bond. Junk bonds are speculative compared with investment grade bonds. Risk-On Risk-Off - An investment setting in which price behavior responds to, and is driven by, changes in investor risk tolerance. Risk-on risk-off refers to changes in investment activity in response to global economic patterns. During periods when risk is perceived as low, risk-on risk-off theory states that investors tend to engage in higher-risk investments. When risk is perceived as high, investors have the tendency to gravitate toward lower-risk investments.

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