

Stock Index Performance

Index	Week	YTD	12-mo.	2018	5-yr.
Dow Jones Industrial Avg. (28,051)	0.75%	23.05%	12.48%	-3.48%	12.18%
S&P 500 (3,141)	1.04%	27.63%	16.10%	-4.39%	10.96%
NASDAQ 100 (8,404)	1.60%	34.10%	22.26%	0.04%	15.44%
S&P 500 Growth	1.35%	27.40%	16.42%	-0.01%	12.62%
S&P 500 Value	0.68%	27.94%	15.80%	-8.97%	8.95%
S&P MidCap 400 Growth	1.44%	23.19%	9.30%	-10.34%	9.21%
S&P MidCap 400 Value	1.09%	22.20%	8.32%	-11.90%	7.68%
S&P SmallCap 600 Growth	2.73%	17.57%	3.64%	-4.09%	10.80%
S&P SmallCap 600 Value	1.78%	20.87%	5.95%	-12.68%	8.13%
MSCI EAFE	0.51%	18.17%	12.44%	-13.79%	4.25%
MSCI World (ex US)	0.16%	16.47%	11.20%	-14.20%	3.84%
MSCI World	0.84%	23.96%	14.53%	-8.71%	7.74%
MSCI Emerging Markets	-0.80%	10.20%	7.28%	-14.58%	3.12%
S&P GSCI	-2.30%	9.94%	1.42%	-13.82%	-8.33%

Source: Bloomberg. Returns are total returns. 5-yr. return is an average annual. One-week, YTD, 12-mo. and 5-yr. performance returns calculated through 11/29/19. An index cannot be purchased directly by investors. Past performance is no guarantee of future results.

S&P Sector Performance

Index	Week	YTD	12-mo.	2018	5-yr.
Communication Services	0.76%	30.12%	20.63%	-12.53%	6.13%
Consumer Discretionary	1.83%	24.45%	14.03%	0.82%	12.69%
Consumer Staples	1.08%	24.66%	13.30%	-8.39%	7.57%
Energy	-1.54%	5.46%	-7.90%	-18.10%	-2.89%
Financials	0.74%	28.67%	14.15%	-13.04%	10.93%
Health Care	1.20%	16.64%	6.59%	6.47%	9.24%
Industrials	0.37%	29.44%	15.55%	-13.32%	9.43%
Information Technology	1.74%	43.83%	31.66%	-0.29%	18.72%
Materials	1.09%	20.89%	12.55%	-14.70%	6.28%
Real Estate	1.38%	27.34%	17.90%	-2.23%	7.24%
Utilities	0.05%	22.15%	17.23%	4.11%	10.29%

Source: Bloomberg. Returns are total returns. 5-yr. return is an average annual. One-week, YTD, 12-mo. and 5-yr. performance returns calculated through 11/29/19. An index cannot be purchased directly by investors. Past performance is no guarantee of future results. On 9/28/18, the Global Industry Classification Standard (GICS) was reconstituted and the Telecommunications Services sector was renamed Communication Services. GICS sector information for periods prior to 9/28/18 may not necessarily be comparable to the reconstituted sectors.

Bond Index Performance

Index	Week	YTD	12-mo.	2018	5-yr.
U.S. Treasury: Intermediate	0.03%	5.26%	6.91%	1.41%	1.96%
GNMA 30 Year	0.05%	5.72%	7.75%	1.03%	2.32%
U.S. Aggregate	0.15%	8.79%	10.86%	0.01%	3.11%
U.S. Corporate High Yield	0.42%	12.08%	9.81%	-2.08%	5.56%
U.S. Corporate Investment Grade	0.38%	14.17%	15.79%	-2.51%	4.61%
Municipal Bond: Long Bond (22+)	0.25%	9.98%	11.89%	0.34%	4.90%
Global Aggregate	0.02%	6.22%	8.74%	-1.20%	2.04%

Source: Bloomberg Barclays. Returns are total returns. 5-yr. return is an average annual. One-week, YTD, 12-mo. and 5-yr. performance returns calculated through 11/29/19. An index cannot be purchased directly by investors. Past performance is no guarantee of future results.

Key Rates

Fed Funds	1.50-1.75%	2-yr T-Note	1.61%
LIBOR (1-month)	1.70%	5-yr T-Note	1.63%
CPI - Headline	1.80%	10-yr T-Note	1.78%
CPI - Core	2.30%	30-yr T-Bond	2.21%
Money Market Accts.	1.04%	30-yr Fixed Mortgage	3.73%
1-yr CD	1.98%	Prime Rate	4.75%
3-yr CD	1.97%	Bond Buyer 40	3.62%
5-yr CD	2.07%		

Sources: Bankrate.com, Federal Reserve Bank NY, & US Bureau of Labor Statistics. Money Market Accts., CDs, and 30-yr Fixed Rate Mortgage Rates as of 12/2/19, LIBOR and Prime Rate as of 11/26/19, all other data as of 11/29/19.

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Market Indicators

TED Spread	32 bps
Investment Grade Spread (A2)	122 bps
ML High Yield Master II Index Spread	399 bps

Source: Bloomberg. As of 11/29/19.

Weekly Fund Flows

Estimated Flows to Long-Term Mutual Funds for the Week Ended 11/20/19

	Current Week	Previous
Domestic Equity	-\$7.997 Billion	-\$6.928 Billion
Foreign Equity	-\$1.580 Billion	-\$286 Million
Taxable Bond	\$7.230 Billion	\$5.755 Billion
Municipal Bond	\$2.309 Billion	\$1.611 Billion

Change in Money Market Fund Assets for the Six-Day Period Ended 11/26/19

	Current Week	Previous
Retail	\$3.55 Billion	-\$11.91 Billion
Institutional	\$46.89 Billion	-\$33.99 Billion

Source: Investment Company Institute.

Factoids for the Week of November 25, 2019

Monday, November 25, 2019

This year's Atlantic hurricane season, which concludes on 11/30/19, has been the eighth most-active in terms of named storms since 1851, according to Bloomberg. This season has produced 18 storms as of 11/22/19. The all-time high was 28 storms in 2005, including Hurricane Katrina. To date, storms have caused nearly \$13.9 billion in damages, below the estimated \$50 billion sustained last year and well below the \$220 billion tab from 2017.

Tuesday, November 26, 2019

The Federal Deposit Insurance Corporation (FDIC) announced that U.S. commercial banks and savings institutions insured by the FDIC reported aggregate net income totaling \$57.4 billion in Q3'19, down 7.3% from Q3'18 due to "nonrecurring events at three large institutions," according to its own release. Of the 5,256 FDIC-insured institutions that reported, 62% posted year-over-year growth in quarterly earnings. Community banks (4,825) reported net income totaling \$6.9 billion in Q3'19, up 7.2% from Q3'18. The number of institutions on the FDIC's list of "problem banks" stood at 55 in Q3'19, down from 56 the previous quarter. The post-crisis high for the list was 888 in Q1'11.

Wednesday, November 27, 2019

International Data Corporation's (IDC) *Worldwide Augmented and Virtual Reality Spending Guide* reported that global spending on augmented reality and virtual reality (AR/VR) is forecast to reach \$18.8 billion in 2020, up 79.0% from its \$10.5 billion estimate for 2019, according to its own release. IDC expects spending on AR/VR products and services to achieve a five-year (2019-2023) compound annual growth rate of 77.0%.

Thursday, November 28, 2019

No Factoid, Holiday – Thanksgiving

Friday, November 29, 2019

Data from the U.S. Agriculture Department indicates that the U.S. has experienced a 33% decline in Christmas tree production, from 30 million in 1977 to 20 million earlier this decade, according to CNBC. Christmas tree prices have more than doubled since 2008. The average price of a tree is currently \$76. A 5- to 6-foot tree takes nearly a decade to grow.