

Stock Index Performance

Index	Week	YTD	12-mo.	2018	5-yr.
Dow Jones Industrial Avg. (26,817)	0.93%	17.14%	9.65%	-3.48%	12.84%
S&P 500 (2,970)	0.66%	20.38%	11.12%	-4.39%	11.53%
NASDAQ 100 (7,844)	1.16%	24.97%	13.90%	0.04%	16.50%
S&P 500 Growth	0.35%	20.89%	11.84%	-0.01%	13.59%
S&P 500 Value	1.03%	19.84%	10.35%	-8.97%	9.08%
S&P MidCap 400 Growth	0.40%	17.57%	6.13%	-10.34%	10.57%
S&P MidCap 400 Value	1.02%	15.89%	2.73%	-11.90%	8.61%
S&P SmallCap 600 Growth	0.72%	10.67%	-1.13%	-4.09%	11.73%
S&P SmallCap 600 Value	0.46%	13.51%	-2.22%	-12.68%	9.06%
MSCI EAFE	2.31%	13.30%	5.59%	-13.79%	4.48%
MSCI World (ex US)	2.01%	12.11%	6.51%	-14.20%	3.94%
MSCI World	1.22%	17.63%	8.72%	-8.71%	8.10%
MSCI Emerging Markets	1.53%	7.07%	8.70%	-14.58%	2.86%
S&P GSCI	2.66%	10.37%	-13.78%	-13.82%	-10.83%

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 10/11/19. 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	1.02%	22.82%	14.54%	-12.53%	5.70%
Consumer Discretionary	1.00%	22.37%	13.24%	0.82%	14.73%
Consumer Staples	-0.85%	22.36%	19.93%	-8.39%	8.82%
Energy	1.01%	3.79%	-17.66%	-18.10%	-4.05%
Financials	0.81%	18.14%	7.08%	-13.04%	10.77%
Health Care	-0.22%	5.44%	2.03%	6.47%	9.21%
Industrials	1.57%	21.28%	6.90%	-13.32%	10.67%
Information Technology	1.27%	33.18%	20.73%	-0.29%	19.72%
Materials	1.86%	15.46%	9.40%	-14.70%	6.50%
Real Estate	-0.57%	29.26%	31.48%	-2.23%	9.64%
Utilities	-1.41%	23.84%	24.89%	4.11%	12.15%

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 10/11/19. 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	-0.85%	5.15%	7.61%	1.41%	2.02%
GNMA 30 Year	-0.22%	5.34%	7.95%	1.03%	2.44%
U.S. Aggregate	-1.03%	8.23%	10.50%	0.01%	3.11%
U.S. Corporate High Yield	0.31%	11.21%	7.29%	-2.08%	5.38%
U.S. Corporate Investment Grade	-1.27%	12.70%	13.21%	-2.51%	4.35%
Municipal Bond: Long Bond (22+)	-0.53%	9.86%	13.07%	0.34%	4.94%
Global Aggregate	-0.84%	6.23%	8.03%	-1.20%	1.82%

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 10/11/19. An index cannot be purchased directly by investors. Past performance is no guarantee of future results.

Key Rates

Fed Funds	1.75-2.00%	2-yr T-Note	1.59%
LIBOR (1-month)	1.94%	5-yr T-Note	1.55%
CPI - Headline	1.70%	10-yr T-Note	1.73%
CPI - Core	2.40%	30-yr T-Bond	2.19%
Money Market Accts.	1.07%	30-yr Fixed Mortgage	3.80%
1-yr CD	2.09%	Prime Rate	5.00%
3-yr CD	2.01%	Bond Buyer 40	3.58%
5-yr CD	2.00%		

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 10/14/19, LIBOR and Prime Rate as of 10/8/19, all other data as of 10/11/19.

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Market Indicators

TED Spread	33 bps
Investment Grade Spread (A2)	136 bps
ML High Yield Master II Index Spread	410 bps

Source: Bloomberg. As of 10/11/19.

Weekly Fund Flows

Estimated Flows to Long-Term Mutual Funds for the Week Ended 10/2/19

	Current Week	Previous
Domestic Equity	-\$11.156 Billion	-\$11.087 Billion
Foreign Equity	-\$2.604 Billion	-\$1.720 Billion
Taxable Bond	\$3.686 Billion	\$245 Million
Municipal Bond	\$1.519 Billion	\$1.674 Billion

Change in Money Market Fund Assets for the Week Ended 10/9/19

	Current Week	Previous
Retail	\$5.88 Billion	\$11.68 Billion
Institutional	\$0.89 Billion	\$8.55 Billion

Source: Investment Company Institute.

Factoids for the Week of October 7, 2019

Monday, October 7, 2019

Data from Refinitiv indicates that global mergers and acquisitions (M&A) activity declined by 16% year-over-year to \$729 billion in Q3'19, the lowest quarterly volume since 2016, according to Reuters. The ongoing trade conflict between the U.S. and China weighed on dealmaking. U.S. M&A activity plunged 40% year-over-year to \$246 billion in Q3'19, the lowest quarterly volume in the U.S. since 2014.

Tuesday, October 8, 2019

S&P Dow Jones Indices announced that total dividend distributions for U.S. common stocks increased by a net (increases less decreases) \$14.6 billion in Q3'19, down from \$19.2 billion in Q3'18 (high payout due to companies passing along some of the tax savings following passage of Tax Cuts & Jobs Act in Dec. 2017), according to its own release. There were 426 dividend increases in Q3'19, down from 460 in Q3'18. The number of dividends cut or suspended in Q3'19 totaled 94, up from 67 in Q3'18. Currently, 83.8% of the companies in the S&P 500 Index pay a dividend, compared to 68.8% of S&P MidCap 400 companies and 52.4% of S&P SmallCap 600 companies.

Wednesday, October 9, 2019

Morningstar reported that the amount of money in passive U.S. stock mutual funds exceeded the amount in active funds for the first time in August, according to *Money*. As of 8/31/19, passive U.S. equity funds had \$4.271 trillion under management, compared to \$4.246 trillion for actively managed U.S. equity funds.

Thursday, October 10, 2019

Moody's reported that its global speculative-grade default rate stood at 2.4% in September, according to its own release. It sees the rate rising to 3.6% in September 2020. Moody's puts the historical average default rate at 4.1% since 1983. Year-to-date, a total of 64 Moody's-rated issuers defaulted, up slightly from 62 at this point a year ago. The U.S. speculative-grade default rate stood at 3.2% in September. It sees the rate rising to 3.7% in September 2020. The default rate on senior loans stood at 1.58% in September, according to S&P Global Market Intelligence.

Friday, October 11, 2019

The North American Association of State and Provincial Lotteries reported that Americans spent \$73.5 billion on traditional lottery tickets in 2018, according to CNNMoney. That figure jumped to \$80.0 billion after adding in the take from electronic lottery games. Around 63% of the money that is spent on lottery tickets gets paid out in prizes, while the rest of the proceeds funnel to state and local governments and the retailers who sell lottery tickets.