

Stock Index Performance

Index	Week	YTD	12-mo.	2019	5-yr.
Dow Jones Industrial Avg. (23,685)	-2.61%	-16.27%	-5.37%	25.34%	7.90%
S&P 500 (2,864)	-2.20%	-10.70%	2.46%	31.48%	8.35%
NASDAQ 100 (9,153)	-0.71%	5.20%	23.24%	39.46%	16.59%
S&P 500 Growth	-1.24%	-1.60%	10.91%	31.13%	11.95%
S&P 500 Value	-3.53%	-20.96%	-7.44%	31.92%	4.00%
S&P MidCap 400 Growth	-4.12%	-15.22%	-6.98%	26.29%	4.59%
S&P MidCap 400 Value	-7.90%	-31.36%	-24.61%	26.01%	-0.59%
S&P SmallCap 600 Growth	-6.72%	-24.07%	-17.56%	21.08%	3.69%
S&P SmallCap 600 Value	-8.55%	-35.83%	-29.70%	24.50%	-1.15%
MSCI EAFE	-3.18%	-20.81%	-12.02%	22.01%	-1.29%
MSCI World (ex US)	-2.59%	-20.19%	-11.19%	21.51%	-1.08%
MSCI World	-2.54%	-14.22%	-3.08%	27.67%	4.11%
MSCI Emerging Markets	-1.11%	-18.69%	-8.93%	18.42%	-0.53%
S&P GSCI	1.00%	-43.72%	-43.37%	17.63%	-15.13%

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 5/15/20. 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.	2019	5-yr.
Communication Services	-1.19%	-4.65%	6.44%	32.69%	5.67%
Consumer Discretionary	-1.03%	-4.06%	4.04%	27.94%	10.76%
Consumer Staples	-1.51%	-8.41%	2.28%	27.61%	5.76%
Energy	-7.02%	-39.07%	-39.54%	11.81%	-11.35%
Financials	-5.65%	-31.15%	-19.51%	32.09%	3.05%
Health Care	0.92%	-1.05%	17.08%	20.82%	8.22%
Industrials	-5.78%	-26.51%	-18.85%	29.32%	2.58%
Information Technology	-1.47%	2.35%	26.13%	50.29%	19.53%
Materials	-3.05%	-16.46%	-3.50%	24.58%	2.01%
Real Estate	-7.22%	-19.41%	-12.22%	29.01%	2.96%
Utilities	-2.41%	-14.46%	-2.33%	26.40%	8.07%

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 5/15/20. 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.	2019	5-yr.
U.S. Treasury: Intermediate	0.11%	5.69%	8.83%	5.22%	2.98%
GNMA 30 Year	-0.11%	3.66%	6.86%	5.86%	2.99%
U.S. Aggregate	0.33%	4.86%	10.01%	8.72%	3.97%
U.S. Corporate High Yield	-0.67%	-8.78%	-3.41%	14.32%	3.43%
U.S. Corporate Investment Grade	0.69%	0.72%	8.73%	14.54%	4.74%
Municipal Bond: Long Bond (22+)	0.99%	-1.33%	2.58%	10.26%	4.58%
Global Aggregate	-0.05%	0.73%	4.99%	6.84%	2.90%

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 5/15/20. An index cannot be purchased directly by investors. Past performance is no guarantee of future results.

Key Rates

Fed Funds	0.00% - 0.25%	2-yr T-Note	0.15%
LIBOR (1-month)	0.18%	5-yr T-Note	0.31%
CPI - Headline	0.30%	10-yr T-Note	0.64%
CPI - Core	1.40%	30-yr T-Bond	1.33%
Money Market Accts.	0.63%	30-yr Fixed Mortgage	3.56%
1-yr CD	1.19%	Prime Rate	3.25%
3-yr CD	1.30%	Bond Buyer 40	3.81%
5-yr CD	1.38%		

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 5/18/20, LIBOR and Prime Rate as of 5/12/20, all other data as of 5/15/20.

Market Indicators

TED Spread	26 bps
Investment Grade Spread (A2)	238 bps
ICE BofA US High Yield Constrained Index Spread	779 bps

Source: Bloomberg. As of 5/15/20.

Weekly Fund Flows

Estimated Flows to Long-Term Mutual Funds for the Week Ended 5/6/20

	Current Week	Previous
Domestic Equity	-\$8.716 Billion	-\$12.290 Billion
Foreign Equity	-\$1.895 Billion	-\$4.269 Billion
Taxable Bond	\$9.859 Billion	\$4.139 Billion
Municipal Bond	\$230 Million	-\$1.573 Billion

Change in Money Market Fund Assets for the Week Ended 5/13/20

	Current Week	Previous
Retail	\$4.51 Billion	\$9.06 Billion
Institutional	\$15.26 Billion	\$25.22 Billion

Source: Investment Company Institute.

Factoids for the Week of May 11, 2020

Monday, May 11, 2020

Research from Risk Based Security indicates that data breaches in Q1'20 produced 8.4 billion exposed records, a record high despite the fact that the number of breaches were down by more than half, according to 24/7 Wall St. The 8.4 billion exposed records exceeded the total number of exposed records in the first three quarters of 2019.

Tuesday, May 12, 2020

Moody's reported that its global speculative-grade default rate stood at 4.0% in April, according to its own release. Moody's puts the historical average default rate at 4.1% since 1983. Its baseline scenario sees the default rate rising to 10.7% by the end of April 2021. Its most pessimistic scenario projects a 20.0% default rate by the end of April 2021. Moody's has recorded 53 defaults so far this year, up from 32 at this point a year ago. The default rate on senior loans stood at 2.71% on 4/30/20, according to S&P Global Market Intelligence.

Wednesday, May 13, 2020

Corporate debt issuance in the U.S. totaled \$834.3 billion over the first four months of 2020, up 69% over the same period a year ago, according to CNBC. The Federal Reserve ("Fed") is just beginning its program of purchasing corporate bonds and the exchange-traded funds (ETFs) that track them. In particular, it will be targeting ETFs that hold fallen angel bonds of companies that once carried an investment-grade rating but were later downgraded to speculative-grade. The Fed will also be buying individual corporate bonds and syndicated loans.

Thursday, May 14, 2020

The *Financial Times* reported that global dividend payouts, as measured by the Janus Henderson Global Dividend Index, could decline by as much as \$490 billion in 2020 due to companies cutting or suspending their dividend distributions, according to Wealth Professional (Canada). Global dividend payouts totaled a record \$1.43 trillion in 2019, according to Janus Henderson. In February 2020, just prior to the COVID-19 pandemic, the firm stated that it expected global dividends to grow by 3.9% in 2020.

Friday, May 15, 2020

Year-to-date through 5/14/20, Health Care was the second-best performing sector in the S&P 500 Index, down 1.79% on a total return basis, according to Bloomberg. The S&P 500 Index was down 11.06%. Biotechnology, with a total return of 10.49%, was the eighth-best performing subsector in the index out of a total of 128. So far this year, the U.S. Food and Drug Administration (FDA) has approved 18 new drugs, compared to 10 drugs at this point last year and nine drugs over the same period in 2018, according to its own release. In 2018, the FDA approved 59 new drugs, the most ever for a calendar year.

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