

THOUGHTS OF THE WEEK

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WEEKLY HEADINGS

For the next several weeks, we will go from talking about the proverbial forest (macro headlines) to focusing on the trees (corporate earnings). The forest has grown to record levels (S&P 500 crossing the 3,000 level for the first time and notching its ninth record close of the year) on the back of policy “fertilization.” The thaw in trade tensions between the U.S. and China following the Trump/Xi G-20 meeting and a growing synchronized global central bank dovish tone (highlighted by Fed Chair Powell in his testimony this week) have increased optimism that the U.S. (and global) economic expansion will gain momentum. In fact, the S&P 500 P/E (LTM) has soared to ~18x to reflect a market priced close to perfection. However, outside of the strong June U.S. employment data, other U.S. economic data (manufacturing, housing) and global data (Europe PMIs in contraction) suggest “clouds” of weakness forming. As earnings are the fundamental driver of the equity market, 2Q earnings season will give us a picture of how healthy the “trees” are as many of the big banks kick-off the reporting season next week. Below are some of the key dynamics to monitor throughout the upcoming earnings season:

Key Takeaways

Macro Trade and Monetary Policy Optimism have Lifted the U.S. Equity Market to Record Levels

Second Quarter Earnings Growth Likely to be Lifted from Negative to Positive Territory.

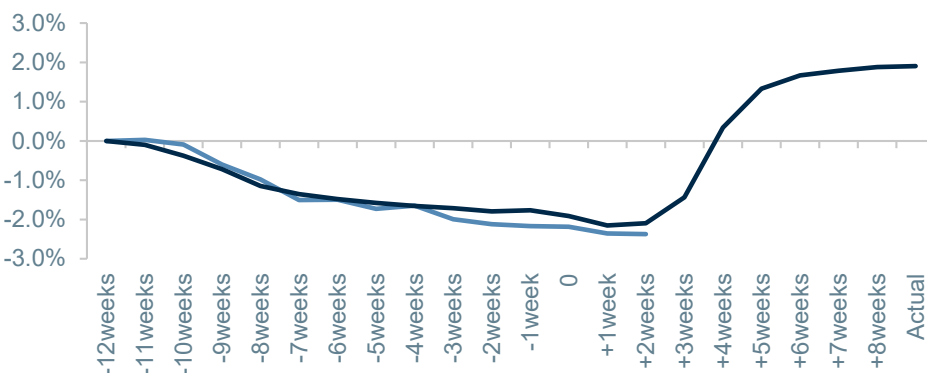
With Elevated Equity Valuations, Positive Forward Guidance Needed to Maintain Momentum

- **Avoiding Negative Earnings Growth** | After being revised down 2.4% since the start of the second quarter and the largest number of negative earnings pre-announcements since 2016, consensus earnings forecasts currently reflect an earnings decline of 1.4% on a year-over-year (YoY) basis.* Based on history, our expectation is that companies will beat their lowered earnings forecasts (which they have done for five consecutive quarters) by ~3% to 5% and lift earnings growth back into positive territory. Early indications suggest we will be correct because of the 24 S&P 500 companies that have reported, 84% of companies have beaten earnings estimates by an average of 8.8%. The bigger question is whether the second quarter in a row of sub-2% earnings growth (with the prospects of a third consecutive quarter next quarter—3Q earnings growth estimate is currently +0.1%) can serve as a catalyst to take equity prices higher from current levels. Similar to earnings, revenue growth is also expected to be fairly muted as top-line sales growth is expected to rise 5.3%, which would be the lowest pace since 3Q16 if this forecast holds.
- **Forward Guidance Will be Key** | Given the heightened uncertainty surrounding the trade conflict, a stronger dollar and slowing global economic momentum, the magnitude of the negative impact on cyclical U.S. companies (Tech, Industrials, Materials) remains unclear. As a result, forward guidance and its impact on future earnings forecasts will be key. While second quarter earnings growth will likely avoid being negative, the current +0.1% YoY forecast for 3Q19 will likely be revised lower into negative territory. In addition, the lofty ~7% consensus earnings forecast for 4Q19 and 11% for full-year 2020 lack clear visibility, and if the trend of downward revisions continues, it could hamper the near-term upside potential of the market.
- **Trade Impact on Tech** | While Info Tech has been the best performing sector year-to-date (YTD) (up 31% through July 11), Info Tech has been one of the most impacted sectors as a result of trade given its exposure to China and the sanctions imposed on Huawei. As a result, commentary from management will be crucial, particularly as the sector is expected to post its worst quarterly earnings decline (-9.3% YoY) since 2Q09 and continue that trend into the third quarter (current consensus forecast -6.8% YoY). However, it is important to note that Info Tech historically beats earnings estimates, on average, by a healthy ~5%.
- **Net Margins and Financials** | Despite tailwinds from increased M&A and IPO activity and positive stress test results from the Fed, Financials continue to underperform the broad S&P 500 YTD as a result of falling global sovereign interest rates and the narrowing yield curve.* These negative factors’ impacts on net margins will be a key determinant for the sector going forward.
- **Health of the Consumer** | Consumer Discretionary earnings are expected to decline 0.3% YoY, which would be the first quarterly earnings decline for the sector since 3Q17. Despite the slowdown in earnings, the key focus will be managements’ views on the health of the consumer, and if the tightening labor market is translating into an increase in consumer spending.

CHART OF THE WEEK

2Q19 Earnings Following the Seasonal Pattern

The downward revision in 2Q19 earnings forecast has followed a seasonal pattern, and we expect earnings to be revised higher into positive territory by the end of the quarter.



Change in Quarterly Earnings Forecast from Start of Quarter

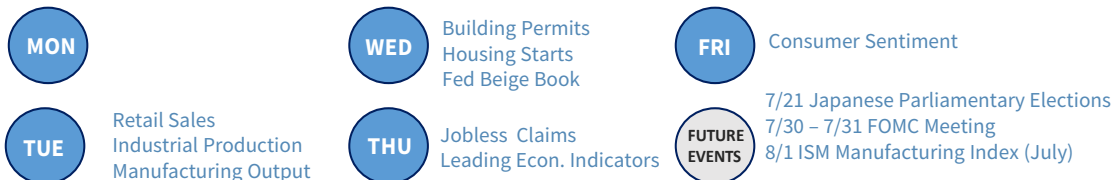
— 2Q19 — 12-Quarter Average

* See Charts of the week on page 3.

ECONOMY

- In his semiannual monetary policy testimony to Congress, Fed Chair Powell said that since the mid-July FOMC meeting, “it appears that uncertainties around trade tensions and concerns about the strength of the global economy continue to weigh on the U.S. economic outlook,” reinforcing expectations that the central bank will lower short-term interest rates by the end of the year.
- Growing concerns about global economic growth validates our Chief Economist Scott Brown’s conservative view on 2019 GDP (1.9%).
- After trending lower over recent months, core CPI posted the strongest month-over-month gain (+0.3%) since 2006. However, with both Fed Chair Powell citing “subdued” inflation in his Congressional testimony and inflation expectations remaining at record lows, this month’s increase in inflation will likely not stop the Fed from cutting rates by 25 bps in July.*
- **Focus of the Week:** Next week will have a few data points worth monitoring, as the June retail sales reading will provide a key update on the health of the consumer and the Beige Book will give a look into the Fed’s view into economic strength.

THE WEEK AHEAD: July 15 – July 19



U.S. EQUITY

- This week, the Dow Jones Industrial Average hit another record high and crossed above the 27,000 level for the first time on record. When looking at the Dow in 1,000 point increments, this latest 1,000 point move above 27,000 (from 26,000 in January 2018) was one of the longest (540 days) and weakest stretches during this current bull market.*
- As earnings come back into focus for investors, for the full year 2019, the consensus earnings estimate has trended down toward our \$166 estimate (+3.3% y/y growth). Equity Portfolio & Technical Strategy raised their next 12-month earnings estimate to \$168 (~4% below consensus due to slightly more conservative sales and margin assumptions).
- For the short term, the S&P 500 is 8% above its 200 day moving average, which has generally reflected overbought conditions and been followed by some consolidation historically. Seasonality is another factor to consider in that the August-October time period is the weakest three-month period of the calendar on average since 1954.
- **Focus of the Week:** The positives (Fed support, trade ceasefire, technical momentum) outweigh the negatives (macro softness, fundamental slowdown, potential trade headwinds). We view the market as overbought in the short term, but would be buyers on pullbacks given the positive intermediate-term backdrop.

FIXED INCOME

- Mixed positive and negative economic data releases continue to push-and-pull Treasury rates. Fed Chair Powell all but assured a Fed rate cut (July 31) citing subdued inflation and overall weak global economic conditions. Although the bond market sold off the last two weeks, expect a modest near-term decline in Treasury yields as U.S. rates are affected by overwhelmingly accommodative global central bank measures.
- Flat interest rate curves can lure investors to short duration bonds offering yields comparable to longer duration bonds; however, over time, reinvestment risk can eclipse current duration benefits with considerably lower future rates.* It is important that investors maintain discipline with fixed income allocations, such as laddered maturities to mitigate interest rate risk with benefits both now and into the future.
- **Focus of the Week:** Investment-grade spread products such as municipal or corporate bonds offer greater value, especially as high yield alternatives narrow in spread due to worldwide demand.

INTERNATIONAL & COMMODITIES

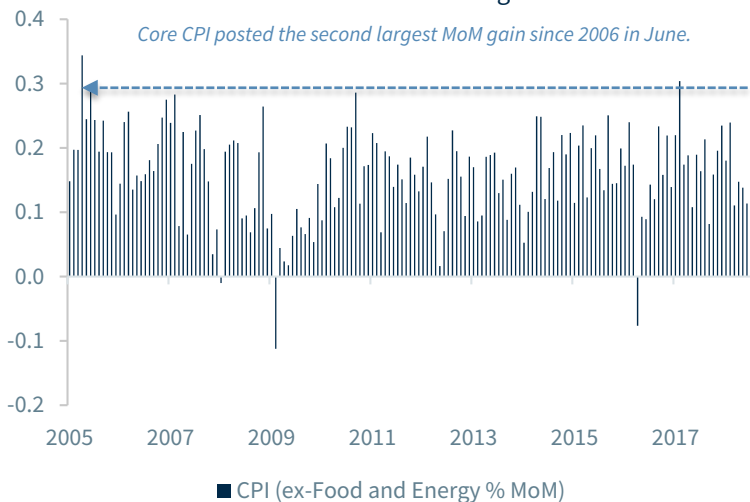
- In response to growing Middle East tensions, the United Kingdom (UK) department for Transport issued a heightened state of security to all UK commercial ships travelling in the Strait of Hormuz.
- The Pentagon announced a \$2 billion arms sale to Taiwan, a territory that Beijing considers it should be reunited with China. In addition to the ongoing trade battle, this decision is likely to further complicate the relationship between the two nations.
- The updated summer European Commission economic forecast for euro zone GDP growth in 2019 remains unchanged at 1.2% while the forecast for 2020 was lowered slightly to 1.4%. As the recently released European Central Bank (ECB) minutes from the June meeting noted: “heightened uncertainty” over the bloc’s economy means that the central bank should be ‘ready and prepared’ (in the words of some members) to unleash new stimulus measures.
- The recently nominated European Central Bank President Christine Lagarde will likely be thinking about how to use her years of IMF experience to encourage euro zone governments to take more of the local economic strain via greater use of fiscal stimulus and selected other reform measures.
- Last week, DOE inventories report indicated that U.S. crude inventories fell as refineries processed the most throughput since January. Additionally, oil producers closed nearly a third of the refineries in the Gulf of Mexico in preparation for the first major storm of the 2019 hurricane season. This is perhaps not as headline-grabbing as the continuing news flow surrounding Iran, but any production outage, by definition, compounds the oil market’s existing tightness.*
- **Focus of the Week:** President Donald Trump ordered an investigation into the new French digital tax, which negatively affects and burdens the ability of U.S. tech giants to do business in France.

* See Charts of the week on page 3.

Charts of the Week

Inflation Moves Higher

Core CPI posted the second largest MoM gain since 2006 in June.



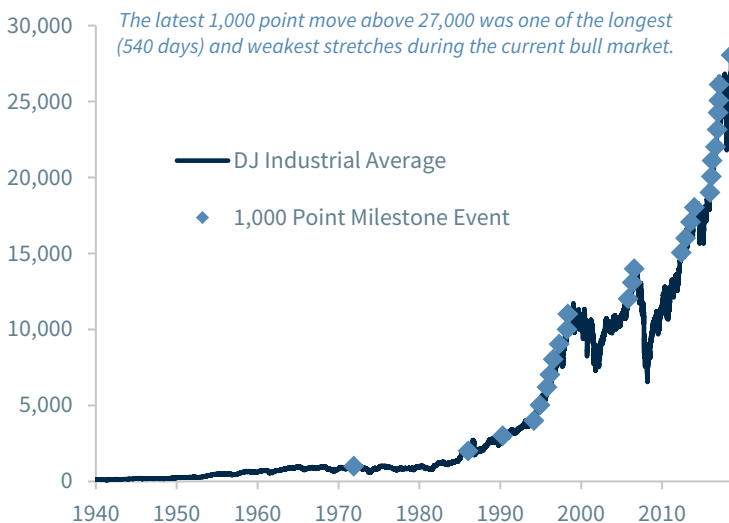
Full-Year Earnings Forecast Continues to Decline

The S&P 500 full-year 2019 consensus earnings forecast has fallen closer to our forecast of \$166.



The Dow Rises Above 27,000

The latest 1,000 point move above 27,000 was one of the longest (540 days) and weakest stretches during the current bull market.



U.S. Yield Curve Close to Exiting Inversion

Given the rise in longer-duration yields, the 10-Year/3-Month U.S. yield curve has steepened and has nearly exited inversion territory.



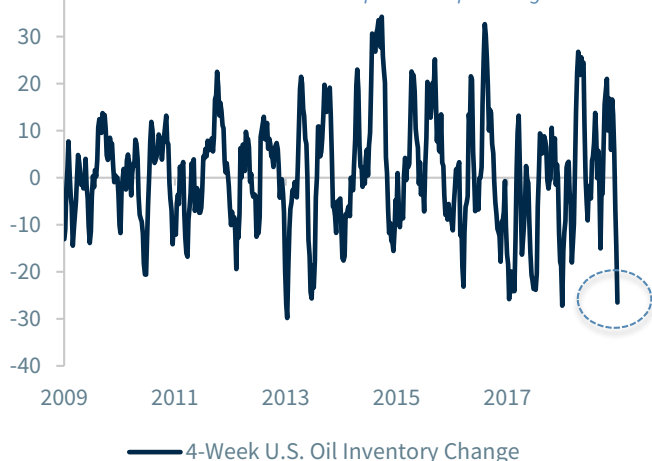
Longer Duration Bond Yields Move Higher

Following the sharp downward move YTD, 10-year Treasury yields moved modestly higher on the back of stronger employment and inflation data.

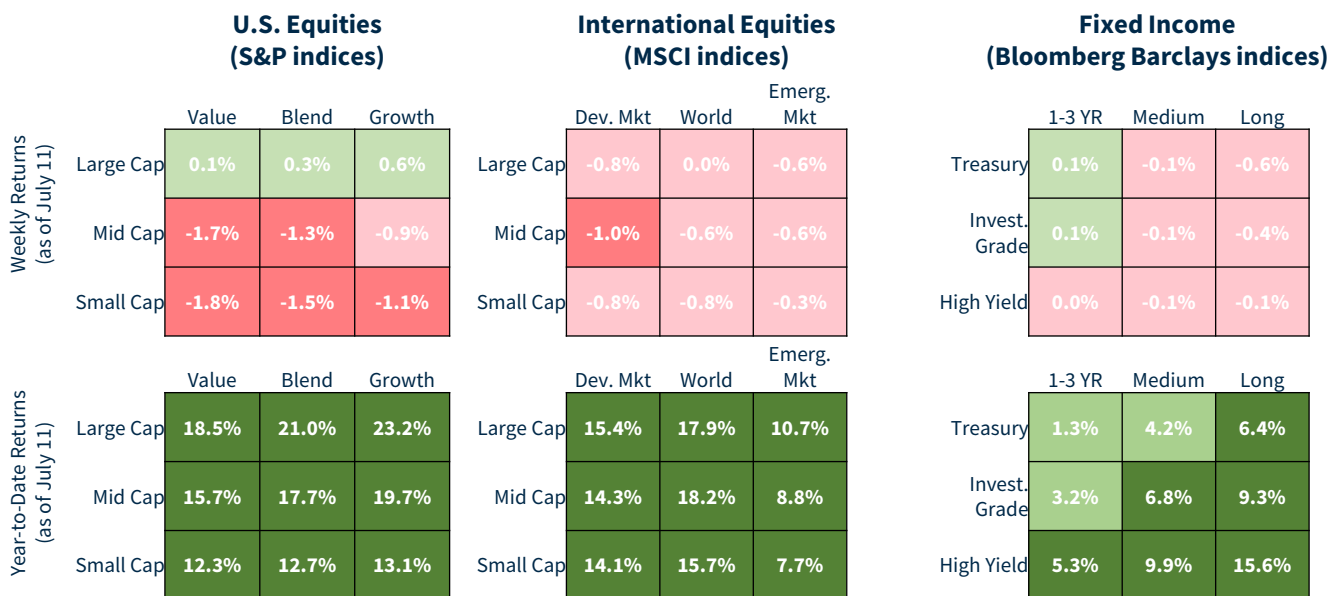


U.S. Oil Inventories Decline

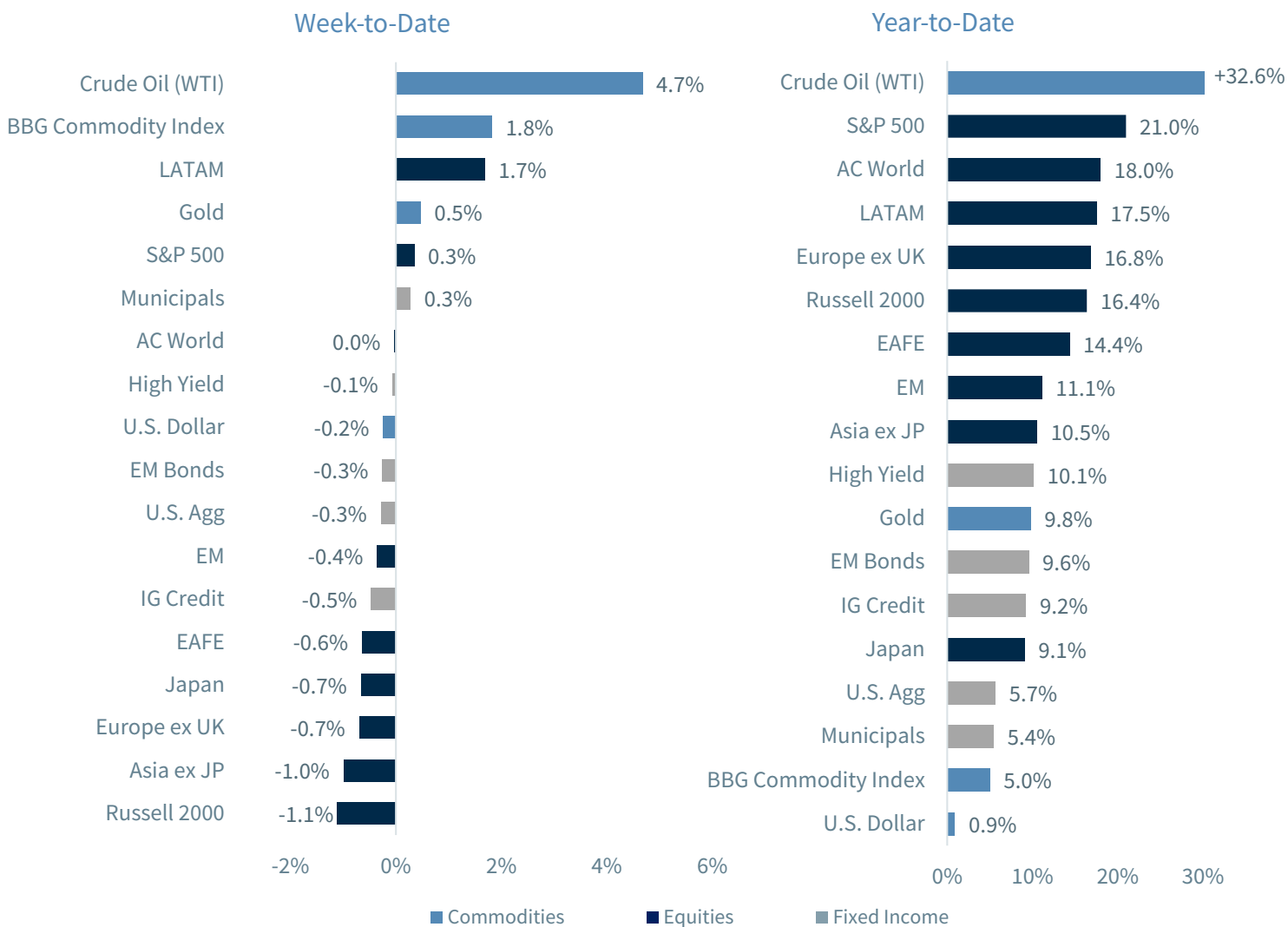
U.S. Oil inventories posted the third-largest four-week decline in inventories which pushed oil prices higher.



Asset Class Performance | Distribution by Asset Class and Style (as of July 11)



Asset Class Performance | Weekly and Year-to-Date (as of July 11)



Weekly Data

Data as of July 11

U.S Equities

Index	Price	Weekly	MTD	YTD	1 Year	3 Year	5 Year	10 Year
S&P 500	2999.9	0.3	2.0	21.0	10.3	14.3	10.8	15.8
DJ Industrial Average	27088.1	0.6	1.8	16.1	9.7	19.3	12.6	16.1
NASDAQ Composite Index	8196.0	0.4	2.4	23.5	6.2	19.9	13.1	19.0
Russell 1000	3192.9	0.3	2.0	21.3	10.0	14.1	10.5	14.8
Russell 2000	3871.8	(1.1)	(0.5)	16.4	(3.3)	12.3	7.1	13.4
Russell Midcap	5809.1	(0.2)	1.3	23.0	7.8	12.2	8.6	15.2

Equity Sectors

Sector	Price	Weekly	MTD	YTD	1 Year	3 Year	5 Year	10 Year
Materials	362.3	(1.8)	(1.3)	15.7	1.1	9.3	5.2	11.9
Industrials	648.9	(0.5)	(0.4)	20.9	8.6	11.3	9.2	16.2
Comm Services	169.7	0.8	3.7	23.4	15.4	1.6	5.5	10.8
Utilities	309.5	0.5	2.2	17.2	20.4	8.8	11.2	12.8
Consumer Discretionary	975.5	1.1	3.2	25.7	11.3	16.5	14.5	20.7
Consumer Staples	613.8	0.6	2.8	19.4	17.4	5.4	8.7	13.2
Health Care	1082.3	(0.3)	1.0	9.1	10.3	10.3	10.5	15.9
Information Technology	1413.3	0.7	3.0	30.9	14.5	26.4	18.9	19.4
Energy	475.1	1.8	0.8	14.1	(12.3)	0.6	(5.1)	5.9
Financials	467.1	(0.1)	1.9	19.5	6.4	16.8	11.0	14.1
Real Estate	233.9	0.2	2.7	23.6	18.7	7.3	10.1	18.5

Fixed Income

Index	Yield	Weekly	MTD	YTD	1 Year	3 Year	5 Year	10 Year
3-Month Treasury Bill (%)	2.1	0.0	0.1	1.3	2.3	1.4	0.8	0.5
2-Year Treasury (%)	1.9	0.1	(0.2)	2.2	3.7	1.1	1.0	1.1
10-Year Treasury (%)	2.1	(0.6)	(1.0)	6.4	9.1	(0.0)	2.7	3.6
Barclays US Corporate High Yield	6.4	(0.1)	0.2	10.1	7.3	6.9	4.8	9.3
Bloomberg Barclays US Aggregate	2.6	(0.3)	(0.4)	5.7	7.1	2.0	2.9	3.7
Bloomberg Barclays Municipals		0.3	0.3	5.4	6.8	2.6	3.8	4.6
Bloomberg Barclays IG Credit	3.3	(0.5)	(0.6)	9.2	9.4	3.3	4.0	5.8
Bloomberg Barclays EM Bonds	4.9	(0.3)	0.2	9.6	10.1	4.6	4.6	7.6

Commodities

Index	Price	Weekly	MTD	YTD	1 Year	3 Year	5 Year	10 Year
WTI Crude (\$/bl)	60.2	4.7	3.0	32.6	(14.5)	10.4	(9.8)	0.1
Gold (\$/Troy Oz)	1406.7	0.5	(0.5)	9.8	13.0	1.2	1.0	4.4
Dow Jones-UBS Commodity Index	80.6	1.8	1.1	5.0	(3.5)	(2.2)	(9.2)	(3.4)

Currencies

Currency	Price	Weekly	MTD	YTD	1 Year	3 Year	5 Year	10 Year
U.S. Dollar Index	97.1	(0.2)	1.0	0.9	2.5	0.2	3.9	1.9
U.S. Dollar per Euro	1.1	0.3	(1.2)	(1.6)	(4.0)	0.6	(3.7)	(2.1)
U.S. Dollar per British Pounds	1.3	0.2	(1.5)	(1.6)	(5.4)	(1.2)	(6.0)	(2.5)
Japanese Yen per U.S. Dollar	108.3	(0.1)	0.6	(1.3)	(2.7)	1.8	1.4	1.6

International Equities

Index	Price	Weekly	MTD	YTD	1 Year	3 Year	5 Year	10 Year
MSCI AC World	529.2	(0.0)	1.2	18.0	6.3	12.1	7.0	11.3
MSCI EAFE	1919.6	(0.6)	(0.1)	14.4	1.3	9.4	3.0	7.8
MSCI Europe ex UK	1983.7	(0.7)	(0.8)	16.8	2.2	10.4	3.1	8.3
MSCI Japan	3160.3	(0.7)	1.0	9.1	(1.1)	8.5	5.2	6.4
MSCI EM	1055.2	(0.4)	0.3	11.1	2.0	10.6	2.7	6.5
MSCI Asia ex JP	649.1	(1.0)	(0.3)	10.5	0.4	11.2	4.9	8.2
MSCI LATAM	2957.2	1.7	4.1	17.5	20.3	12.2	(0.0)	3.7

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