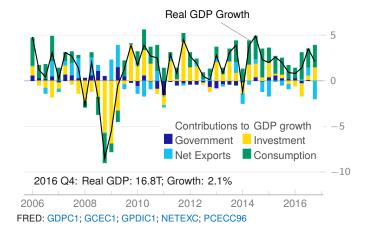
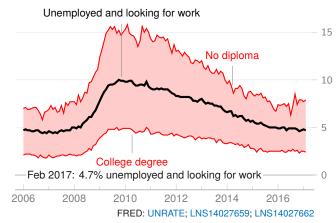
Fourth quarter U.S. economic growth is moderate, with improvement in household consumption and investment offset by a widened export gap. The unemployment rate is low and nearing its long-run full-capacity level. Inflation is now slightly above two percent in both the core CPI and the full index. Elevated consumer confidence and P/E ratios, with near long-term low equity market volatility, show an extraordinary level of optimism. Low-risk interest rates are slowly climbing while the dollar retains a worrisome strength.

## **Economic Growth and Employment**

Real Gross Domestic Product (annual percent change)

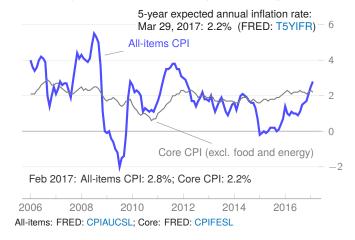


Civilian unemployment rate (percent)

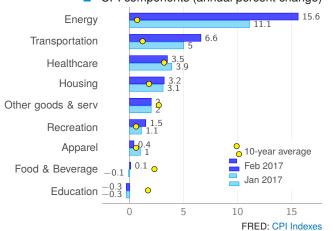


## Inflation and Prices

Consumer price index (CPI) (annual percent change)

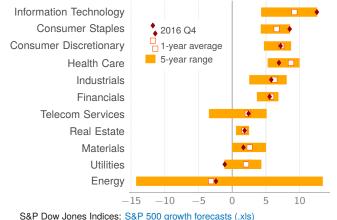


## CPI components (annual percent change)



## Markets, Interest Rates, and Other Indicators

S&P 500 Reported Earnings per Share by Industry



Recent market developments and other key indicators

|                             | C       | one month | one year | as or:     |
|-----------------------------|---------|-----------|----------|------------|
| S&P 500 index               | 2368.06 | ▼ -0.6%   | ▲ 15.0%  | 2017-03-30 |
| CBOE volatility index (VIX) | 11.54   | ▼ -2.3%   | ▼ -17.3% | 2017-03-30 |
| Bank deposit interest rate  | 0.17%   | ▲ 0.01    | ▲ 0.06   | Mar 2017   |
| 3-month treasury bill yield | 0.78%   | ▲ 0.11    | ▲ 0.55   | 2017-03-30 |
| 2-year treasury bond yield  | 1.28%   | ▼ -0.04   | ▲ 0.50   | 2017-03-30 |
| 10-year treasury bond yield | 2.42%   | ▼ -0.07   | ▲ 0.61   | 2017-03-30 |
| 30-year mortgage rate       | 4.14%   | ▲ 0.04    | ▲ 0.43   | 2017-03-30 |
| US Dollar, broad index      | 125.59  | ▼ -0.2%   | ▲ 3.5%   | Mar 2017   |
| Crude oil, US\$/barrel      | \$50.33 | ▼ -4.2%   | ▲ 32.1%  | 2017-03-30 |
| Industrial production index | 103.7   | ▲ 0.1%    | ▲ 0.4%   | Feb 2017   |
| Consumer confidence index   | 96.9    | ▲ 0.6%    | ▲ 6.5%   | Mar 2017   |

Retrieved from FRED, CBOE, Quandl, and University of Michigan