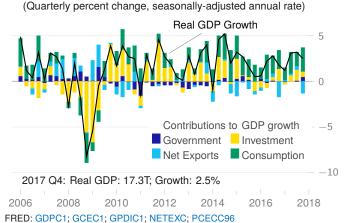
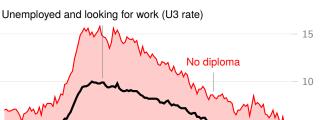
Updated: March 14, 2018

Fourth quarter U.S. economic growth, which remained strong, was driven by increased consumption. The labor market is gradually nearing full employment and still adding jobs at a healthy pace. Inflation remains near the Fed's two percent target in both the core CPI and the full index, with little expected acceleration. Short- and medium-term borrowing costs have increased as Fed interest rate hikes are expected to continue or accelerate.

## **Economic Growth and Employment**

Real gross domestic product (GDP)



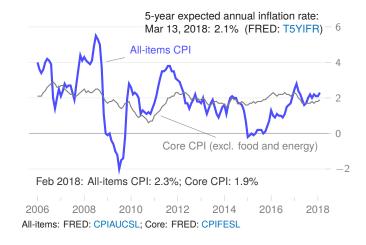


Civilian unemployment rate (percent)

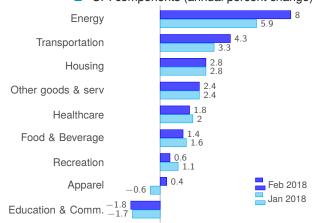
College degree Feb 2018: 4.1% unemployed and looking for work 0 2006 2008 2010 2014 2016 2018 2012 FRED: UNRATE; LNS14027659; LNS14027662

## Inflation and Prices

Consumer price index (CPI) (annual percent change)



## CPI components (annual percent change)



FRED: CPI Indexes

▲ 16.2% 2018-03-14

2018-03-14

2018-03-14

2018-03-14

2018-03-14

2018-03-08

Feb 2018

one vear

**▲** 40.1%

0.13

0.86

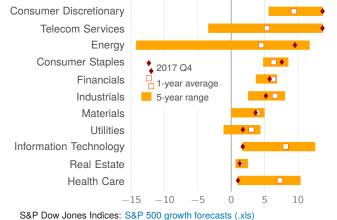
0.19

0.25

▲ 0.97

## Markets, Interest Rates, and Other Indicators

S&P 500 reported earnings per share by industry



US Dollar, broad index

CBOE volatility index (VIX)

Bank deposit interest rate

3-month treasury bill yield

2-year treasury bond yield

10-year treasury bond yield

30-year mortgage rate

S&P 500 index

118.31 0.6% -5.4% Mar 2018 Crude oil, US\$/barrel \$60.91 3.3% **▲** 25.6% 2018-03-14 Industrial production index Jan 2018 107.2 -0.1% **▲** 3.7% Consumer confidence index 99 7 4 2% 3.5% Feb 2018

Recent market developments and other key indicators

2749.48

17.23

0.27%

1.76%

2 26%

2.81%

4 46%

one month

3.2%

-31.0%

0.01

0.17

0.16

-0.02

0 14

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