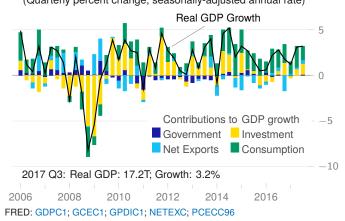
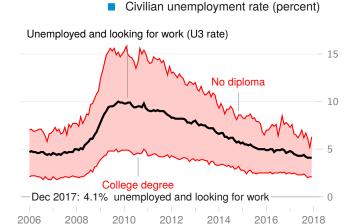
Third quarter U.S. economic growth, which remained strong, was driven by increased consumption and investment. The labor market is gradually nearing full employment and still adding jobs at a healthy pace. Inflation remains near the Fed's two percent target in both the core CPI and the full index, with 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) (Quarterly percent change, seasonally-adjusted annual rate)



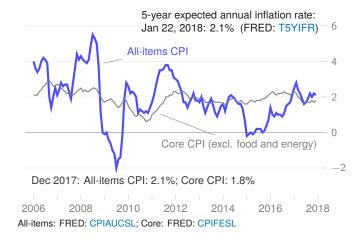


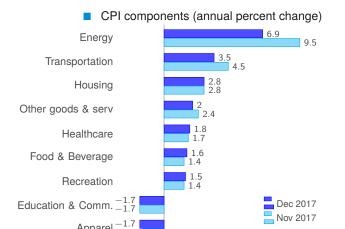
FRED: UNRATE; LNS14027659; LNS14027662

FRED: CPI Indexes

## **Inflation and Prices**

Consumer price index (CPI) (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 of:
S&P 500 index	2839.13	▲ 5.8%	▲ 25.3%	2018-01-23
CBOE volatility index (VIX)	11.10	▲ 15.4%	▼ -5.7%	2018-01-23
Bank deposit interest rate	0.23%	▲ 0.02	▲ 0.10	Dec 2017
3-month treasury bill yield	1.44%	▲ 0.09	▲ 0.94	2018-01-23
2-year treasury bond yield	2.06%	▲ 0.17	▲ 0.86	2018-01-23
10-year treasury bond yield	2.63%	▲ 0.15	▲ 0.15	2018-01-23
30-year mortgage rate	4.04%	▲ 0.10	▼ -0.05	2018-01-18
US Dollar, broad index	118.00	▼ -1.6%	▼ -7.4%	Jan 2018
Crude oil, US\$/barrel	\$64.47	▲ 10.7%	▲ 22.0%	2018-01-23
Industrial production index	107.5	▲ 0.9%	▲ 3.6%	Dec 2017
Consumer confidence index	95.9	▼ -2.6%	▼ -2.3%	Dec 2017

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

S&P Dow Jones Indices: S&P 500 growth forecasts (.xls)