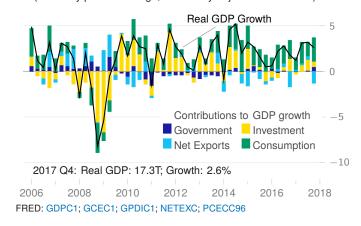
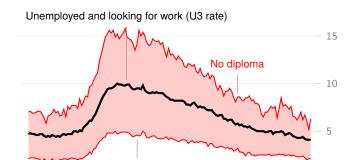
Civilian unemployment rate (percent)

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)





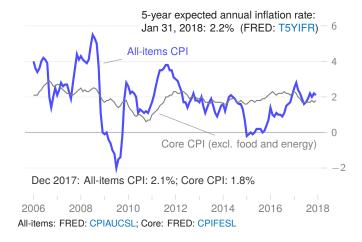
College degree

— Dec 2017: 4.1% unemployed and looking for work — 0
2006 2008 2010 2012 2014 2016 2018

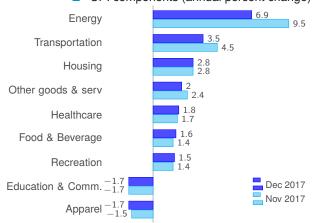
FRED: UNRATE: LNS14027659; LNS14027662

Inflation and Prices

Consumer price index (CPI) (annual percent change)



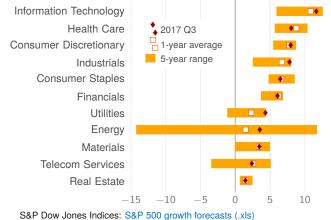
CPI components (annual percent change)



FRED: CPI Indexes

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	2821.98	▲ 4.0%	▲ 23.8%	2018-02-01
CBOE volatility index (VIX)	13.47	▲ 47.2%	▲ 14.1%	2018-02-01
Bank deposit interest rate	0.24%	0.00	▲ 0.10	Jan 2018
3-month treasury bill yield	1.48%	▲ 0.07	▲ 0.96	2018-02-01
2-year treasury bond yield	2.16%	▲ 0.22	▲ 0.97	2018-02-01
10-year treasury bond yield	2.78%	▲ 0.34	▲ 0.33	2018-02-01
30-year mortgage rate	4.22%	▲ 0.27	▲ 0.03	2018-02-01
US Dollar, broad index	117.47	▼ -2.1%	▼ -7.8%	Jan 2018
Crude oil, US\$/barrel	\$64.77	▲ 7.3%	▲ 22.7%	2018-01-31
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