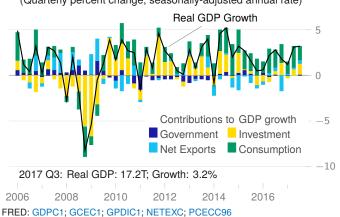
Third quarter U.S. economic growth, which remained strong, was driven by increased consumption and investment. The labor market is gradually nearing full employment and still adding jobs at a healthy pace. Inflation remains near the Fed's two percent target in both the core CPI and the full index, with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

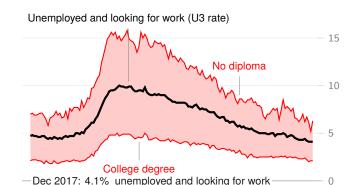
2006

2008

Economic Growth and Employment

Real gross domestic product (GDP) (Quarterly percent change, seasonally-adjusted annual rate)



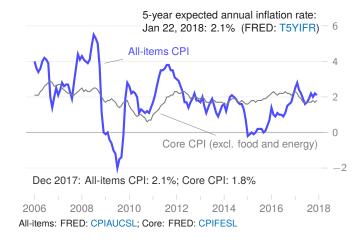


2010 2012 2014 2016 2018 FRED: UNRATE; LNS14027659; LNS14027662

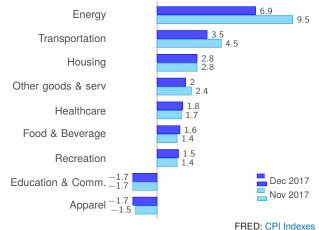
Civilian unemployment rate (percent)

Inflation and Prices

Consumer price index (CPI) (annual percent change)

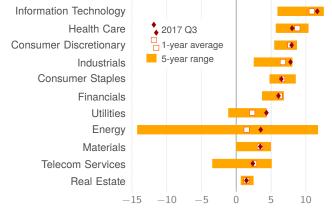


CPI components (annual percent change)



Markets, Interest Rates, and Other Indicators

S&P 500 reported earnings per share by industry



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

Recent market developments and other key indicators

	(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	\$63.66	▲ 9.7%	▲ 21.7%	2018-01-22
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