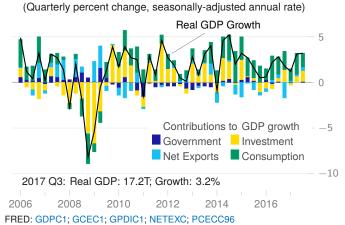
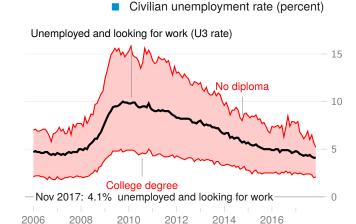
Third quarter U.S. economic growth, which remained strong, was driven by increased consumption and investment. The labor market is gradually nearing full employment and still adding jobs at a healthy pace. Inflation remains near the Fed's two percent target in both the core CPI and the full index, with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

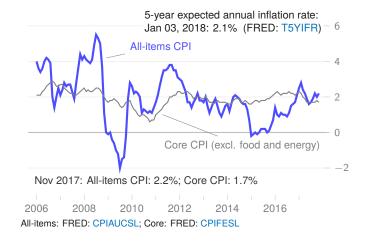


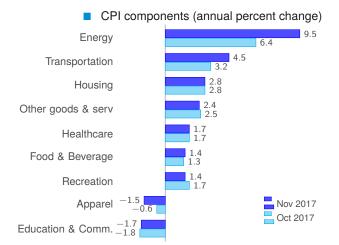


FRED: UNRATE; LNS14027659; LNS14027662

Inflation and Prices

Consumer price index (CPI) (annual percent change)

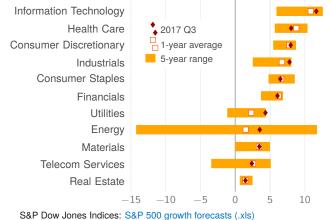




FRED: CPI Indexes

Markets, Interest Rates, and Other Indicators

S&P 500 reported earnings per share by industry



Recent market developments and other key indicators

		one month	one year	as of:
S&P 500 index	2723.99	▲ 3.6%	▲ 20.0%	2018-01-04
CBOE volatility index (VIX)	9.22	▼ -18.6%	▼ -22.2%	2018-01-04
Bank deposit interest rate	0.22%	▲ 0.01	▲ 0.09	Nov 2017
3-month treasury bill yield	1.41%	▲ 0.11	▲ 0.88	2018-01-04
2-year treasury bond yield	1.96%	▲ 0.13	▲ 0.74	2018-01-04
10-year treasury bond yield	2.46%	▲ 0.10	▲ 0.01	2018-01-04
30-year mortgage rate	3.95%	▲ 0.01	▼ -0.25	2018-01-04
US Dollar, broad index	119.96	▼ -0.3%	▼ -6.0%	Dec 2017
Crude oil, US\$/barrel	\$61.89	▲ 7.7%	▲ 16.0%	2018-01-04
Industrial production index	106.4	▲ 0.2%	▲ 3.4%	Nov 2017
Consumer confidence index	95.9	▼ -2.6%	▼ -2.3%	Dec 2017

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