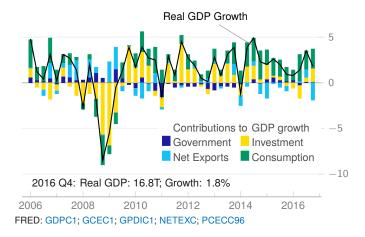
Fourth quarter U.S. economic growth is moderate, with improvement in household consumption and investment offset by a widened export gap. The unemployment rate is low and near to its long-run full-capacity level. Inflation is now slightly above its two percent target in both the core CPI and the full index. Elevated consumer confidence and P/E ratios, with near long-term low equity market volatility, show an extraordinary level of optimism. Interest rates are relatively firm as the dollar continues to return recent gains.

Economic Growth and Employment

Real Gross Domestic Product (annual percent change)



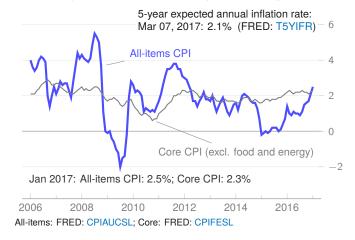
Unemployed and looking for work 15 No diploma 10

Civilian unemployment rate (percent)

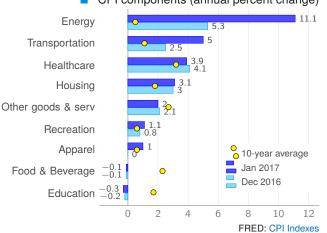
College degree Jan 2017: 4.8% unemployed and looking for work 2006 2008 2010 2012 2014 2016 FRED: UNRATE; LNS14027659; LNS14027662

Inflation and Prices

Consumer price index (CPI) (annual percent change)

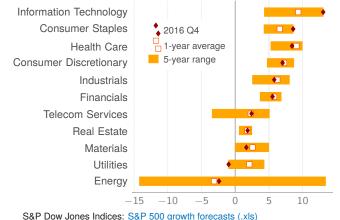


CPI components (annual percent change)



Markets, Interest Rates, and Other Indicators

S&P 500 Reported Earnings per Share by Industry



Recent market developments and other key indicators

	C	ne month	one year	as or:
S&P 500 index	2362.98	▲ 3.0%	▲ 19.4%	2017-03-08
CBOE volatility index (VIX)	11.86	▲ 5.0%	▼ -36.5%	2017-03-08
Bank deposit interest rate	0.14%	▲ 0.01	▲ 0.03	Feb 2017
3-month treasury bill yield	0.73%	▲ 0.20	▲ 0.44	2017-03-08
2-year treasury bond yield	1.36%	▲ 0.20	▲ 0.48	2017-03-08
10-year treasury bond yield	2.57%	▲ 0.17	▲ 0.69	2017-03-08
30-year mortgage rate	4.10%	▼ -0.09	▲ 0.46	2017-03-02
US Dollar, broad index	126.26	▲ 0.4%	▲ 4.0%	Mar 2017
Crude oil, US\$/barrel	\$50.20	▼ -2.9%	▲ 38.2%	2017-03-08
Industrial production index	104.6	▼ -0.3%	▲ 0.0%	Jan 2017
Consumer confidence index	96.3	▼ -2.2%	▲ 5.0%	Feb 2017

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



