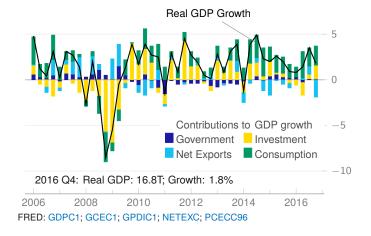
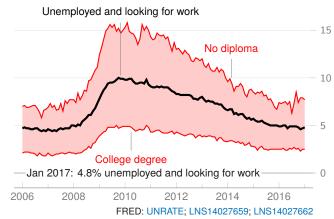
Fourth quarter U.S. economic growth is moderate, with improvement in household consumption and investment offset by a widened export gap. The unemployment rate is low and nearing its long-run full-capacity level. Inflation is now slightly above two percent in both the core CPI and the full index. Elevated consumer confidence and P/E ratios, with near long-term low equity market volatility, show an extraordinary level of optimism. Low-risk interest rates are slowly climbing while the dollar retains a worrisome strength.

## **Economic Growth and Employment**

Real Gross Domestic Product (annual percent change)

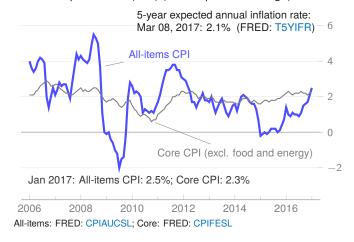


Civilian unemployment rate (percent)

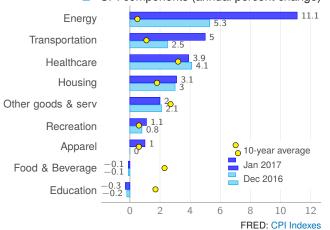


## **Inflation and Prices**

Consumer price index (CPI) (annual percent change)



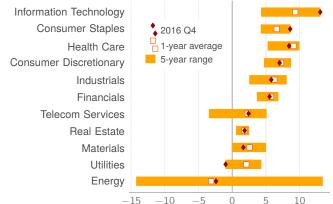
## CPI components (annual percent change)



## 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 as of:

one month one year

		nie monui	one year	
S&P 500 index	2362.98	▲ 3.0%	▲ 19.4%	2017-03-08
CBOE volatility index (VIX)	12.30	<b>▲</b> 7.4%	▼ -32.9%	2017-03-09
Bank deposit interest rate	0.14%	▲ 0.01	▲ 0.03	Feb 2017
3-month treasury bill yield	0.73%	▲ 0.19	▲ 0.41	2017-03-09
2-year treasury bond yield	1.37%	▲ 0.22	▲ 0.46	2017-03-09
10-year treasury bond yield	2.60%	▲ 0.26	▲ 0.69	2017-03-09
30-year mortgage rate	4.21%	▲ 0.04	▲ 0.53	2017-03-09
US Dollar, broad index	126.26	▲ 0.4%	<b>▲</b> 4.0%	Mar 2017
Crude oil, US\$/barrel	\$49.62	▼ -5.3%	▲ 30.0%	2017-03-09
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