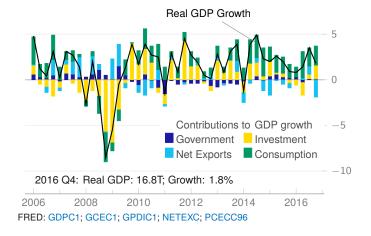
Updated: March 28, 2017

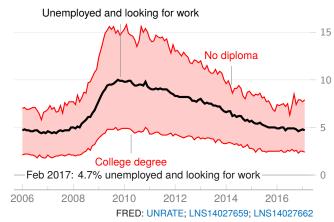
Fourth quarter U.S. economic growth is moderate, with improvement in household consumption and investment offset by a widened export gap. The unemployment rate is low and nearing its long-run full-capacity level. Inflation is now slightly above two percent in both the core CPI and the full index. Elevated 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)

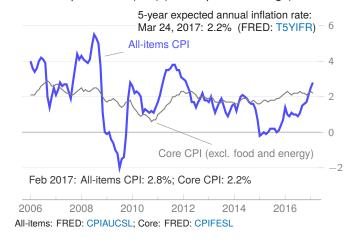


Civilian unemployment rate (percent)

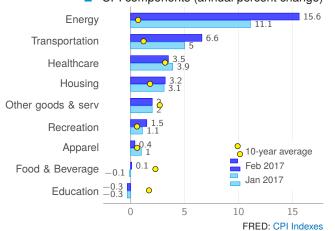


## **Inflation and Prices**

Consumer price index (CPI) (annual percent change)

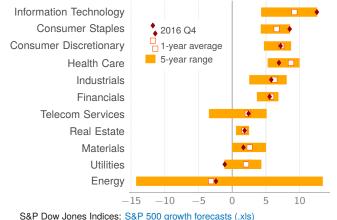


## CPI components (annual percent change)



## **Markets, Interest Rates, and Other Indicators**

S&P 500 Reported Earnings per Share by Industry



Recent market developments and other key indicators

one month one year

		one month	one year	as 01.
S&P 500 index	2341.59	▼ -1.2%	▲ 15.0%	2017-03-27
CBOE volatility index (VIX)	12.50	▲ 3.4%	▼ -18.0%	2017-03-27
Bank deposit interest rate	0.15%	▲ 0.02	▲ 0.04	Feb 2017
3-month treasury bill yield	0.78%	▲ 0.28	▲ 0.48	2017-03-27
2-year treasury bond yield	1.27%	▲ 0.07	▲ 0.40	2017-03-27
10-year treasury bond yield	2.38%	▲ 0.02	▲ 0.50	2017-03-27
30-year mortgage rate	4.23%	▲ 0.07	▲ 0.52	2017-03-23
US Dollar, broad index	125.59	▼ -0.2%	▲ 3.5%	Mar 2017
Crude oil, US\$/barrel	\$47.85	▼ -11.5%	▲ 21.8%	2017-03-27
Industrial production index	104.7	▲ 0.0%	▲ 0.3%	Feb 2017
Consumer confidence index	96.3	▼ -2.2%	▲ 5.0%	Feb 2017
B		0 " "		

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