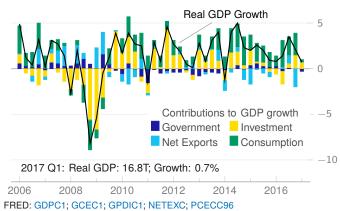
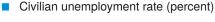
First guarter U.S. economic growth slowed considerably from lower consumption spending, despite an improvement in exports. The unemployment rate is gradually nearing its long-run full-capacity level. Inflation is around two percent in both the core CPI and the full index, with no expected acceleration. Elevated consumer confidence and P/E ratios, with near long-term low equity market volatility, show an extraordinary level of optimism. The yield curve for government debt has flattened while the dollar remains strong.

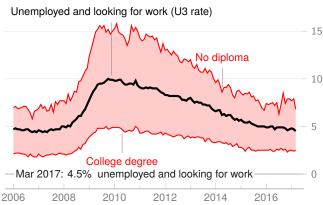
## **Economic Growth and Employment**

Real Gross Domestic Product (GDP)

(Quarterly percent change, seasonally-adjusted annual rate)



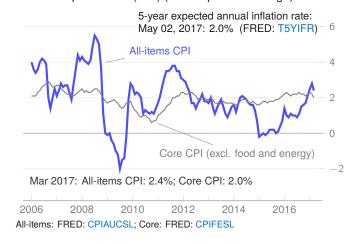




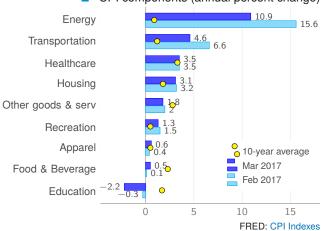
FRED: UNRATE; LNS14027659; LNS14027662

## **Inflation and Prices**

Consumer price index (CPI) (annual percent change)



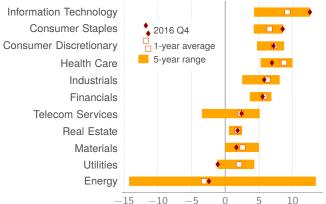
## CPI components (annual percent change)



## Markets, Interest Rates, and Other Indicators

S&P 500 Reported Earnings per Share by Industry

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	2391.17	<b>▲</b> 1.4%	<b>▲</b> 14.9%	2017-05-02
CBOE volatility index (VIX)	10.59	▼ -14.5%	▼ -27.9%	2017-05-02
Bank deposit interest rate	0.17%	0.00	▲ 0.06	Apr 2017
3-month treasury bill yield	0.82%	▲ 0.03	▲ 0.60	2017-05-02
2-year treasury bond yield	1.27%	▲ 0.03	▲ 0.49	2017-05-02
10-year treasury bond yield	2.29%	▼ -0.06	▲ 0.45	2017-05-02
30-year mortgage rate	4.03%	▼ -0.11	▲ 0.37	2017-04-27
US Dollar, broad index	124.35	▼ -0.7%	<b>▲</b> 4.1%	Apr 2017
Crude oil, US\$/barrel	\$48.08	<b>▼</b> -4.3%	<b>▲</b> 7.1%	2017-05-02
Industrial production index	104.1	▲ 0.5%	<b>▲</b> 1.5%	Mar 2017
Consumer confidence index	97.0	▲ 0.1%	<b>▲</b> 9.0%	Apr 2017

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



