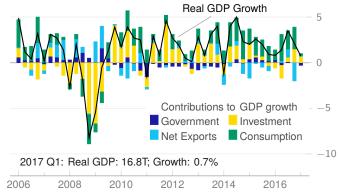
**Updated:** May 10, 2017

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**

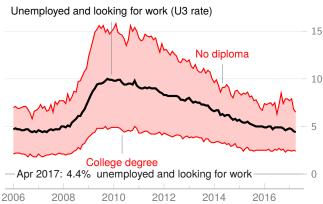
Real Gross Domestic Product (GDP)

(Quarterly percent change, seasonally-adjusted annual rate)



FRED: GDPC1; GCEC1; GPDIC1; NETEXC; PCECC96

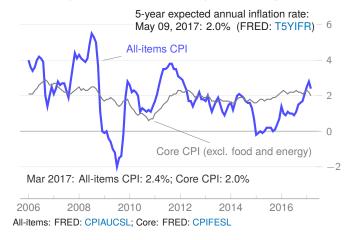
#### Civilian unemployment rate (percent)



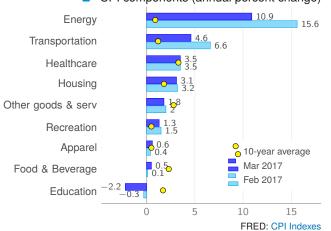
FRED: UNRATE; LNS14027659; LNS14027662

#### Inflation and Prices

Consumer price index (CPI) (annual percent change)



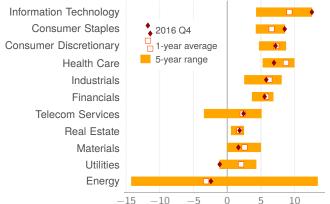
## CPI components (annual percent change)



### 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	2399.63	<b>▲</b> 1.9%	▲ 15.1%	2017-05-10
CBOE volatility index (VIX)	10.21	▼ -32.2%	▼ -25.1%	2017-05-10
Bank deposit interest rate	0.17%	0.00	▲ 0.06	Apr 2017
3-month treasury bill yield	0.90%	▲ 0.08	▲ 0.71	2017-05-10
2-year treasury bond yield	1.35%	▲ 0.11	▲ 0.61	2017-05-10
10-year treasury bond yield	2.41%	▲ 0.09	▲ 0.62	2017-05-10
30-year mortgage rate	4.02%	▼ -0.08	▲ 0.41	2017-05-04
US Dollar, broad index	124.36	▲ 0.0%	▲ 3.0%	May 2017
Crude oil, US\$/barrel	\$47.34	▼ -11.3%	<b>▲</b> 6.3%	2017-05-10
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

