



Economic Forecast: July 2017

	----- 2016 -----				----- 2017 -----				----- 2018 -----				2016	2017	2018
	16.1	16.2	16.3	16.4	17.1	17.2	17.3	17.4	18.1	18.2	18.3	18.4			
National Income and Product Accounts (Chained 2009\$)															
<i>Percent Change: Quarterly SAAR, Annual Q4/Q4</i>															
Gross Domestic Product	0.8	1.4	3.5	2.1	1.4	2.7	1.9	2.0	1.8	2.0	1.9	1.6	2.0	2.0	1.8
Personal Consumption Expenditures (PCE)	1.6	4.3	3.0	3.5	1.1	2.9	2.5	2.4	1.9	2.2	2.3	2.3	3.1	2.2	2.2
Residential Fixed Investment	7.8	-7.7	-4.1	9.6	13.0	-1.9	1.3	2.3	3.6	5.2	4.9	3.4	1.1	3.5	4.3
Business Fixed Investment	-3.4	1.0	1.4	0.9	10.4	2.6	3.2	3.2	3.1	3.1	3.3	3.0	-0.1	4.8	3.1
Government Consumption & Investment	1.6	-1.7	0.8	0.2	-0.9	0.7	1.0	0.9	-0.3	1.4	1.5	1.5	0.2	0.4	1.0
<i>Billions of Chained 2009\$</i>															
Net Exports	-566	-559	-522	-605	-596	-601	-626	-653	-662	-687	-721	-759	-563	-619	-707
Change in Business Inventories	41	-10	7	50	3	20	24	32	36	43	48	49	22	19	44
Price Indices															
<i>Percent Change: Quarterly SAAR, Annual Q4/Q4</i>															
GDP Price Index	0.5	2.3	1.4	2.1	1.9	0.8	1.3	1.6	2.0	2.2	2.3	2.4	1.6	1.4	2.2
Consumer Price Index	0.1	2.3	1.8	3.0	3.1	-0.2	1.3	1.8	1.9	1.9	1.9	2.0	1.8	1.5	1.9
Consumer Price Index excl. Food & Energy	2.5	2.1	2.1	2.0	2.5	0.6	2.2	1.8	1.9	2.1	2.1	2.2	2.2	1.7	2.1
PCE Chain Price Index	0.3	2.0	1.5	2.0	2.4	0.1	1.0	1.6	1.7	1.8	1.9	1.9	1.4	1.3	1.8
PCE Chain Price Index excl. Food & Energy	2.1	1.8	1.7	1.3	2.0	0.8	1.4	1.5	1.5	1.9	2.0	1.9	1.7	1.4	1.9
Employment															
Unemployment Rate (Percent)	5.0	4.9	4.9	4.7	4.7	4.4	4.3	4.2	4.2	4.1	4.2	4.3	4.9	4.4	4.2
Employment, Total Nonfarm (% Change: Quarterly SAAR, Annual Q4/Q4)	1.7	1.4	2.0	1.4	1.5	1.4	1.3	1.3	1.4	1.4	1.3	1.2	1.6	1.4	1.3
Interest Rates (Percent)															
Federal Funds Rate	0.4	0.4	0.4	0.4	0.7	0.9	1.1	1.2	1.4	1.4	1.6	1.7	0.4	1.0	1.5
1-Year Treasury Note Yield	0.6	0.6	0.6	0.8	0.9	1.1	1.3	1.4	1.4	1.5	1.6	1.7	0.6	1.2	1.5
10-Year Treasury Bond Yield	1.9	1.8	1.6	2.1	2.4	2.3	2.3	2.4	2.4	2.5	2.5	2.5	1.8	2.4	2.5

July 10, 2017

Note: Interest rate forecasts are based on rates from June 30 2017.

Note: Unshaded areas denote actuals. Shaded areas denote forecasts.

Sources: Actuals: Bureau of Economic Analysis, Bureau of Labor Statistics, Federal Reserve Board. Forecasts: Fannie Mae Economic and Strategic Research
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