

Economic Forecast: December 2017

	2017				2018				2019						
	17.1	17.2	17.3	17.4	18.1	18.2	18.3	18.4	19.1	19.2	19.3	19.4	2016	2017	2018
National Income and Product Accounts (Chained 2009\$)															
Percent Change: Quarterly SAAR, Annual Q4/Q4															
Gross Domestic Product	1.2	3.1	3.3	2.6	2.2	2.2	2.0	2.0	1.9	1.8	1.8	1.7	1.8	2.5	2.1
Personal Consumption Expenditures (PCE)	1.9	3.3	2.3	2.7	2.5	2.5	2.4	2.3	2.4	2.2	2.3	2.3	2.8	2.6	2.4
Residential Fixed Investment	11.1	-7.3	-5.1	3.8	3.7	3.9	3.8	3.2	2.5	2.9	3.2	3.2	2.5	0.4	3.7
Business Fixed Investment	7.2	6.7	4.7	6.2	4.8	4.6	4.2	4.2	2.9	3.3	3.4	3.6	0.7	6.2	4.4
Percent Change: Year-over-Year	-0.6	-0.2	0.4	0.6	0.0	0.5	0.6	0.7	0.8	0.7	0.6	0.3	0.4	0.0	0.4
Billions of Chained 2009\$															
Net Exports	-622	-614	-594	-614	-621	-640	-656	-674	-691	-712	-733	-757	-586	-611	-648
Change in Business Inventories	1	5	39	42	37	39	34	32	31	29	29	28	33	22	36
Price Indices															
Percent Change: Quarterly SAAR, Annual Q4/Q4															
GDP Price Index	2.0	1.0	2.1	2.1	1.1	2.1	2.2	2.2	2.4	2.3	2.4	2.4	1.5	1.8	1.9
Consumer Price Index	3.1	-0.3	2.0	3.6	1.2	2.5	2.5	2.0	1.8	2.0	2.1	2.9	1.8	2.1	2.0
Consumer Price Index excl. Food & Energy	2.5	0.6	1.7	2.4	2.3	2.2	2.2	2.2	2.2	2.3	2.4	2.4	2.2	1.8	2.2
PCE Chain Price Index	2.2	0.3	1.5	2.7	0.9	2.1	2.1	1.9	1.8	2.0	2.1	2.4	1.6	1.7	1.7
PCE Chain Price Index excl. Food & Energy	1.8	0.9	1.4	1.9	1.6	1.9	1.9	1.9	2.0	2.1	2.2	2.2	1.9	1.5	1.8
Employment															
Unemployment Rate (Percent)	4.7	4.4	4.3	4.1	4.1	4.0	4.0	3.9	3.9	3.9	3.9	4.0	4.9	4.4	4.0
Employment, Total Nonfarm (% Change: Quarterly SAAR, Annual Q4/Q4)	1.5	1.3	1.3	1.8	1.6	1.5	1.4	1.3	1.0	1.0	0.9	0.8	1.6	1.5	1.4
Interest Rates (Percent)															
Federal Funds Rate	0.7	0.9	1.2	1.2	1.4	1.4	1.6	1.7	1.9	1.9	2.1	2.1	0.4	1.0	1.5
1-Year Treasury Note Yield	0.9	1.1	1.2	1.5	1.8	1.9	1.9	1.9	2.0	2.0	2.1	2.1	0.6	1.2	1.9
10-Year Treasury Bond Yield	2.4	2.3	2.2	2.4	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6	1.8	2.3	2.5
•	•														

December 11, 2017

Note: Interest rate forecasts are based on rates from November 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 Opinions, analyses, estimates, forecasts, and other views of Fannie Mae's Economic & Strategic Research (ESR) group included in these materials should not be construed as indicating Fannie Mae's business prospects or expected results, are based on a number of assumptions, and are subject to change without notice. How this information affects Fannie Mae will depend on many factors. Although the ESR group bases its opinions, analyses, estimates, forecasts, and other views on information it considers reliable, it does not guarantee that the information provided

in these materials is accurate, current or suitable for any particular purpose. Changes in the assumptions or the information underlying these views could produce materially different results.

The analyses, opinions, estimates, forecasts, and other views published by the ESR group represent the views of that group as of the date indicated and do not necessarily represent the views of Fannie Mae or its management.