

## Economic Forecast: August 2018

	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	2017	2018	2019
National Income and Product Accounts (Chained 2009\$)															
Percent Change: Quarterly SAAR, Annual Q4/Q4															
Gross Domestic Product	1.8	3.0	2.8	2.3	2.2	4.1	3.2	2.5	2.3	2.6	2.4	2.0	2.5	3.0	2.3
Personal Consumption Expenditures (PCE)	1.8	2.9	2.2	3.9	0.5	4.0	2.6	2.4	2.4	2.3	2.4	2.3	2.7	2.4	2.4
Residential Fixed Investment	11.1	-5.5	-0.5	11.1	-3.4	-1.1	-0.6	1.9	2.6	2.5	2.2	1.9	3.8	-0.8	2.3
Business Fixed Investment	9.6	7.3	3.4	4.8	11.5	7.3	5.1	5.4	4.7	4.7	4.5	4.4	6.3	7.3	4.6
Government Consumption & Investment	-0.8	0.0	-1.0	2.4	1.5	2.1	3.2	3.3	1.8	1.1	0.9	0.6	0.1	2.5	1.1
Billions of Chained 2009\$															
Net Exports	-703	-701	-702	-749	-751	-704	-756	-787	-819	-830	-845	-870	-714	-750	-841
Change in Business Inventories	-2	10	55	14	26	-24	32	36	47	58	62	66	19	17	58
Price Indices															
Percent Change: Quarterly YoY % Change, Annual Q4/Q4															
GDP Price Index	2.1	1.7	1.9	2.0	2.0	2.4	2.6	2.6	2.7	2.6	2.4	2.3	2.0	2.6	2.3
Consumer Price Index	2.6	1.9	2.0	2.1	2.3	2.6	2.8	2.6	2.4	2.5	2.2	2.0	2.1	2.6	2.0
Consumer Price Index excl. Food & Energy	2.1	1.8	1.7	1.7	1.9	2.2	2.3	2.3	2.2	2.3	2.4	2.4	1.7	2.3	2.4
PCE Chain Price Index	2.0	1.6	1.6	1.8	1.9	2.2	2.3	2.2	2.2	2.3	2.1	2.0	1.8	2.2	2.0
PCE Chain Price Index excl. Food & Energy	1.8	1.6	1.5	1.6	1.7	1.9	2.2	2.1	2.1	2.1	2.2	2.2	1.6	2.1	2.2
Employment															
Unemployment Rate (Percent)	4.6	4.3	4.3	4.1	4.1	3.9	3.8	3.7	3.6	3.6	3.5	3.6	4.4	3.9	3.6
Employment, Total Nonfarm (% Change: Quarterly SAAR, Annual Q4/Q4)	1.6	1.3	1.5	1.5	1.7	1.8	1.6	1.5	1.4	1.3	1.2	1.1	1.5	1.6	1.3
Interest Rates (Percent)															
Federal Funds Rate	0.7	0.9	1.2	1.2	1.4	1.7	1.9	2.2	2.4	2.6	2.6	2.6	1.0	1.8	2.6
1-Year Treasury Note Yield	0.9	1.1	1.2	1.6	1.9	2.3	2.5	2.7	2.8	2.9	2.9	3.0	1.2	2.3	2.9
10-Year Treasury Bond Yield	2.4	2.3	2.2	2.4	2.8	2.9	2.9	3.0	3.0	3.0	3.0	3.0	2.3	2.9	3.0

August 10, 2018

Note: Interest rate forecasts are based on rates from July 31, 2018.

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

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