

ECONOMICS AND MORTGAGE MARKET ANALYSIS

Economic Forecast: November 2010

	2009			2010				2011				2012								
	09.1	09.2	09.3	09.4	10.1	10.2	10.3	10.4	11.1	11.2	11.3	11.4	12.1	12.2	12.3	12.4	2009	2010	2011	2012
Percent Change: Quarterly SAAR, Annual Q4/Q4 (unless noted)																				
Real GDP	-4.9	-0.7	1.6	5.0		1.7	2.0	1.9	2.3	2.9	3.1	3.3	3.2	3.6	3.6	3.5	0.2	2.3	2.9	3.5
Personal Consumption	-0.5	-1.6	2.0	0.9		2.2	2.6	2.3 2.4	2.1	2.3 13.8	2.5	2.5	2.6	2.9	2.7	2.4	0.2	2.2 -5.4	2.4	2.6 24.8
Residential Investment	-36.2 -35.2	-19.7 -7.5	10.6 -1.7	-0.8	-12.3 7.8	25.7 17.2	-29.1	10.4	6.2		19.6	20.8	20.1 8.9	23.3 8.0	28.0 8.6	28.2	-13.4 -12.7	-5.4 11.2	14.9	24.8 8.2
Business Fixed Investment Net Exports (Bil. Chain 2000\$)	-35.2		-390.8 -	-1.4			9.7 -514.9	-498.1	9.9 -487.2	9.6 -471.0	9.5 -463.4	9.8	-460.4	-457.0	8.6 -449.9	7.4 -437.0	-363.0	-450.1	9.7 -470.2	8.2 -451.1
Government Consumption & Investment	-369.2	-342.0 6.1		-1.4		3.9	3.4	0.2	-467.2	-471.0	-463.4 -0.4	-459.1	-460.4 -0.6	-457.0 -0.4	-449.9	-437.0	-363.0	-450.1 1.5	-470.2 -0.6	-451.1
Government Consumption & investment	-3.0	0.1	1.0	-1.4	-1.0	3.9	3.4	0.2	-0.6	-0.0	-0.4	-0.0	-0.0	-0.4	-0.3	-0.3	0.6	1.5	-0.0	-0.4
Billions of Dollars																				
Change in Business Inventories	-125.8	-161.8	-128.2	-36.7	44.1	68.8	115.5	73.2	58.9	48.9	43.5	47.4	53.2	57.8	59.4	58.2	-113.1	75.4	49.7	57.2
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Percent Change: Quarterly SAAR, Annual Q4/Q4 (unless noted)																				
GDP Price Index	1.1	0.3	0.7	-0.2	1.0	1.9	2.3	1.4	0.7	0.4	0.3	0.2	0.7	0.2	0.2	0.7	0.5	1.7	0.4	0.5
Consumer Price Index	-2.2	1.9	3.7	2.6		-0.7	1.5	0.8	1.1	0.9	1.0	0.9	0.8	0.8	1.0	1.8	1.5	0.8	1.0	1.1
Consumer Price Index (Quarterly YOY % Change, Annual YOY % Change)	-0.2	-1.0	-1.6	1.5		1.8	1.2	0.8	0.7	1.1	1.0	1.0	0.9	0.9	0.9	1.1	-0.3	1.5	0.9	0.9
Consumer Price Index excl. Food & Energy	1.6	2.3	1.5	1.5		0.9	1.2	8.0	0.5	0.6	0.7	0.7	0.6	0.6	0.9	1.8	1.7	0.7	0.6	1.0
Consumer Price Index excl. Food & Energy (Quarterly YOY % Change, Annual YOY % Change)	1.7	1.8	1.5	1.7	1.3	1.0	0.9	0.7	0.9	8.0	0.7	0.6	0.6	0.7	0.7	1.0	1.7	1.0	0.7	0.7
Industrial Decidentian	47.0	40.0	0.0	- 0	7.4	7.0	4.0	0.0	0.0	0.5	0.0	4.0	0.7	0.7	0.0	0.7	0.0	5 0	0.7	0.7
Industrial Production	-17.6	-10.3	8.3	7.0	7.1	7.0	4.8	2.3	3.2	3.5	3.8	4.3	3.7	3.7	3.8	3.7	-3.8	5.3	3.7	3.7
Percent																				
Unemployment Rate	8.2	9.3	9.7	10.0	9.7	9.7	9.6	9.7	9.8	9.7	9.7	9.7	9.6	9.5	9.1	8.9	9.3	9.7	9.7	9.3
Onemployment Nate	0.2	3.5	3.1	10.0	3.1	3.1	3.0	3.1	3.0	3.1	3.1	3.7	3.0	3.3	5.1	0.3	3.5	5.1	5.1	3.3
Percent Change: Quarterly SAAR, Annual Q4/Q4																				
Employment, Total Nonfarm Establishment Survey	-6.4	-5.0	-3.1	-1.3	0.2	2.2	-0.3	-0.1	0.5	1.8	1.6	1.5	1.8	1.8	1.6	2.2	-4.0	0.5	1.4	1.8
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Interest Rates, Percent																				
Fed Funds Rate	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.8	1.3	0.2	0.2	0.2	0.6
1-yr T-Note	0.6	0.5	0.4	0.3	0.4	0.4	0.4	0.2	0.3	0.3	0.4	0.5	0.6	0.7	0.8	0.9	0.5	0.3	0.4	0.7
10-yr T-Note	2.7	3.3	3.5	3.5		3.5	2.8	2.5	2.7	2.8	2.9	3.0	3.0	3.1	3.2	3.3	3.3	3.1	2.8	3.2
1-yr ARM rate	4.9	4.8	4.7	4.4		4.0	3.6	3.4	3.2	3.2	3.3	3.3	3.3	3.3	3.4	3.4	4.7	3.8	3.3	3.4
30-yr Fixed-Rate	5.1	5.0	5.2	4.9	5.0	4.9	4.4	4.3	4.3	4.3	4.4	4.4	4.5	4.6	4.7	4.7	5.0	4.7	4.3	4.6

November 10, 2010

Notes: Interest rate forecasts are based on rates from October 31, 2010.

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

Source: Actuals: Census, Bureau of Labor Statistics, Federal Reserve, Mortgage Bankers Association, National Association of REALTORS®, FHFA; Forecasts: Fannie Mae Economics and Mortgage Market Analysis

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