

## **ECONOMICS AND MORTGAGE MARKET ANALYSIS**

## **Economic Forecast: April 2011**

	1	200	)9	2010				2011 l				l 2012 l									
	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	2013
Percent Change: Quarterly SAAR, Annual Q4/Q4 (unless noted)																					
Real GDP	-4.9	-0.7	1.6	5.0	3.7	1.7	2.6	3.1	2.2	3.3	3.4	3.7	3.5	3.3	3.4	3.5	0.2	2.8	3.1	3.4	3.5
Personal Consumption	-0.5	-1.6	2.0	0.9	1.9	2.2	2.4	4.0	1.6	2.6	3.0	2.9	2.5	2.3	2.7	2.6	0.2	2.6	2.5	2.5	2.6
Residential Investment	-36.2	-19.7	10.6	-0.8	-12.3	25.7	-27.3	3.3	6.0	3.5	9.5	21.7	27.6	16.4	13.7	16.4	-13.4	-4.6	10.0	18.4	19.7
Business Fixed Investment	-35.2	-7.5	-1.7	-1.4	7.8	17.2	10.0	7.7	1.4	11.4	10.6	10.2	7.4	7.1	7.0	7.7	-12.7	10.6	8.3	7.3	5.8
Net Exports (Bil. Chain 2000\$)	-389.2	-342.0	-390.8		-338.4	-449.0		-397.7	-385.0	-379.2	-364.2	-348.6	-330.3	-307.0	-285.2	-272.8		-422.5	-369.2	-298.8	-236.9
Government Consumption & Investment	-3.0	6.1	1.6	-1.4	-1.6	3.9	3.9	-1.7	-2.4	-1.3	-1.3	-0.8	-0.4	-0.2	-0.1	0.4	8.0	1.1	-1.4	-0.1	8.0
Billions of Dollars																					
Change in Business Inventories	-125.8	-161.8	-128.2	-36.7	44.1	68.8	121.4	16.2	46.9	57.5	55.0	50.5	48.2	47.8	44.4	44.9	-113.1	62.6	52.5	46.3	51.0
Percent Change: Quarterly SAAR, Annual Q4/Q4 (unless noted)																					
GDP Price Index	1.1	0.3	0.7	-0.2	1.0	1.9	2.1	0.4	1.1	0.5	0.7	1.2	1.1	1.3	0.8	0.8	0.5	1.3	0.9	1.0	1.2
Consumer Price Index	-2.4	1.9	3.7	2.7	1.3	-0.5	1.4	2.6	5.0	3.7	1.6	1.8	1.9	2.6	2.1	2.1	1.5	1.2	3.0	2.2	2.4
Consumer Price Index (Quarterly YOY % Change, Annual YOY % Change)	-0.2	-1.0	-1.6	1.5	2.4	1.8	1.2	1.2	2.1	3.2	3.2	3.0	2.3	2.0	2.1	2.2	-0.3	1.6	2.9	2.1	2.3
Consumer Price Index excl. Food & Energy	1.6	2.2	1.4	1.7	0.0	8.0	1.1	0.6	1.7	1.8	1.8	1.9	2.0	2.7	2.3	2.2	1.7	0.6	1.8	2.3	2.5
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	0.6	1.1	1.3	1.5	1.8	1.9	2.1	2.2	2.3	1.7	1.0	1.4	2.1	2.4
Industrial Production	-18.9	-11.5	5.3	5.6	8.1	7.1	6.7	3.7	6.1	5.5	4.4	4.3	3.8	3.9	3.6	3.4	-5.5	6.4	5.1	3.7	2.6
Percent																					
Unemployment Rate	8.2	9.3	9.7	10.0	9.7	9.6	9.6	9.6	8.9	8.7	8.5	8.4	8.3	8.3	8.2	8.0	9.3	9.6	8.6	8.2	7.5
Percent Change: Quarterly SAAR, Annual Q4/Q4 Employment, Total Nonfarm Establishment Survey	-6.5	-5.5	-3.0	-1.6	-0.3	2.0	-0.2	0.8	1.2	1.6	1.8	2.2	1.1	1.4	1.6	2.0	-4.2	0.5	1.7	1.5	2.6
Interest Rates, Percent Fed Funds Rate 1-yr T-Note 10-yr T-Note	0.2 0.6 2.7	0.2 0.5 3.3	0.2 0.4 3.5	0.1 0.3 3.5	0.1 0.4 3.7	0.2 0.4 3.5	0.2 0.3 2.8	0.2 0.3 2.9	0.2 0.3 3.5	0.2 0.4 3.5	0.2 0.6 3.6	0.2 0.8 3.8	0.4 1.1 3.9	0.9 1.3 4.0	1.2 1.6 4.1	1.4 1.8 4.2	0.2 0.5 3.3	0.2 0.3 3.2	0.2 0.5 3.6	1.0 1.5 4.0	2.0 2.4 4.4
1-yr ARM rate 30-yr Fixed-Rate	4.9 5.1	4.8 5.0	4.7 5.2	4.4 4.9	4.3 5.0	4.0 4.9	3.6 4.4	3.3 4.4	3.3 4.8	3.5 5.1	3.6 5.3	3.8 5.4	3.9 5.5	4.1 5.6	4.3 5.7	4.4 5.8	4.7 5.0	3.8 4.7	3.5 5.1	4.2 5.6	4.7 5.9

April 11, 2011

Notes: Interest rate forecasts are based on rates from March 31, 2011.

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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