

## **Contact Information Below**

## Media Alert

## First American CoreLogic Releases Q3 Negative Equity Data

First American CoreLogic, the first company to develop a national, state and city-level negative equity report, has released third quarter data that includes a proprietary model which factors in loan amortization and utilization rates for home equity lines of credit (HELOC), providing a more precise view of "underwater borrowers." According to First American CoreLogic, nearly 10.7 million, or 23 percent, of all residential properties with mortgages were in negative equity as of September, 2009. (As a point of comparison, using the previous methodology, which did not account for amortization or HELOC utilization, the Q3 negative equity rate would have been 33.8 percent.)

Negative equity, often referred to as "underwater" or "upside down," means that borrowers owe more on their mortgage than their homes are worth. Negative equity can occur because of a decline in value, an increase in mortgage debt or a combination of both.

## Data Highlights

- Nearly 10.7 million, or 23 percent, of all residential properties with mortgages were in negative equity as
  of September, 2009. An additional 2.3 million mortgages were approaching negative equity, meaning
  they had less than five percent equity. Together negative equity and near negative equity mortgages
  account for nearly 28 percent of all residential properties with a mortgage nationwide.
- The distribution of negative equity is heavily concentrated in five states: Nevada (65 percent), which had the highest percentage negative equity, followed by Arizona (48 percent), Florida (45 percent), Michigan (37 percent) and California (35 percent). Among the top five states, the average negative equity share was 40 percent, compared to 14 percent for the remaining states. In numerical terms, California (2.4 million) and Florida (2.0 million) had the largest number of negative equity mortgages accounting for 4.4 million or 42 percent of all negative equity loans
- The rise in negative equity is closely tied to increases in pre-foreclosure activity. At one end of the spectrum, borrowers with equity tend to have very low default rates. At the other end, investors tend to default on their mortgages once in negative equity more ruthlessly: their default rate is typically two to three percent higher than owner-occupied homes with similar degrees of negative equity. For the highest level of negative equity, investors and owners behave very similarly and default at similar rates (Figure 4). Strategic default on the part of the owner occupier becomes more likely at such high levels of negative equity.
- The bulk of 'upside down' borrowers, as a group, share certain characteristics. They:
  - Financed their properties between 2005 and 2008, with 2006 being the peak year where 40 percent of borrowers were in negative equity (Figure 5). Negative equity continues to be a



problem even for 2009 originations as evidenced by a negative equity share of 11 percent and another 5 percent near negative equity.

- Purchased newly built homes that are concentrated in a small number of states. For homes built between 2006 and 2008, the negative equity share is over 40 percent.
- Relied on adjustable rate mortgages (ARMs)
- Bought less expensive properties. The average value for all properties with a mortgage is \$270,200, but properties in negative equity have an average value of \$210,300 or 22 percent less (Figure 8). The average mortgage debt for properties in negative in equity was \$280,000 and borrowers that were in a negative equity position were upside down by an average of nearly \$70,000. The aggregate property value for loans in a negative equity position was \$2.2 trillion, which represents the total property value at risk of default, against which there was a total of \$2.9 trillion of mortgage debt outstanding.

"This enhanced methodology provides a more precise picture of this significant problem that so many homeowners are facing," said Mark Fleming, chief economist with First American CoreLogic. "Negative equity continues to be pervasive and to impact almost every segment of the housing market. The recent improvement in home prices this past spring and summer has slowed the increase in negative equity, but it will take a significant rebound in home prices, which we are not expecting, to offset the dampening effects of negative equity in the most depressed states."

#### Methodology\*:

First American CoreLogic's data includes 47 million properties with a mortgage, which accounts for over 90 percent of all mortgages in the U.S.\* The data was revised for Q3 2009 to adjust for amortization and HELOC utilization. The net impact of the revisions was an expected decline in negative equity. As a result, these estimates are not comparable to prior quarters.

First American CoreLogic used its public record data as the source of the mortgage debt outstanding (MDO) and it includes 1<sup>st</sup> mortgage liens and junior mortgage liens in order to capture the true level of mortgage debt outstanding for each property. The current value was estimated by using the First American CoreLogic Automated Valuation Models (AVM) for residential properties. The data was filtered to include only properties valued between \$30,000 and \$30 million because AVM accuracy tends to quickly worsen outside of this value range.

The amount of equity for each property was determined by subtracting the property's estimated current value from the mortgage debt outstanding. If the mortgage debt was greater than the estimated value, then the property is in a negative equity position. The data was created at the zip code level and aggregated to the state and U.S. totals.

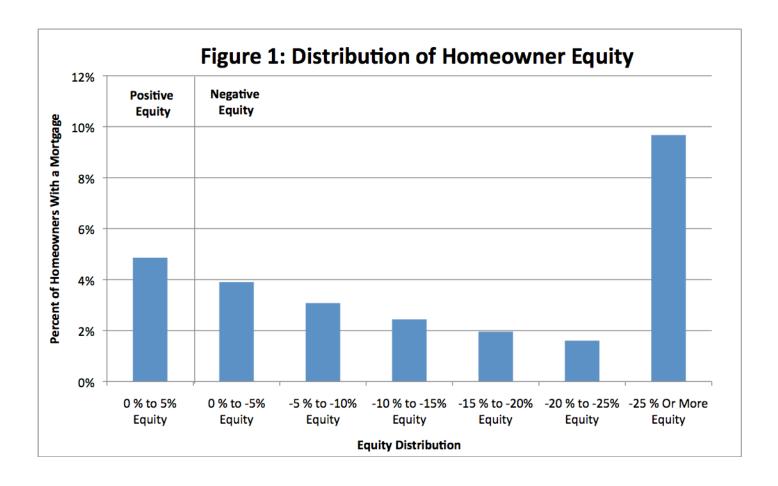
- \* Only data for mortgaged residential properties that have an AVM value is presented. There are several states where the public record, AVM or mortgage coverage is very thin. Although coverage is thin, these states account for fewer than 5 percent of the total population of the U.S.
- \*\* The definition of pre-foreclosure is a Notice of Default, which is the first step in the public record filing process. It is very possible for borrowers with positive equity to be seriously delinquent and receive a pre-foreclosure notice, but if the amount of equity is enough, they typically will be forced to sell their home to avoid foreclosure.



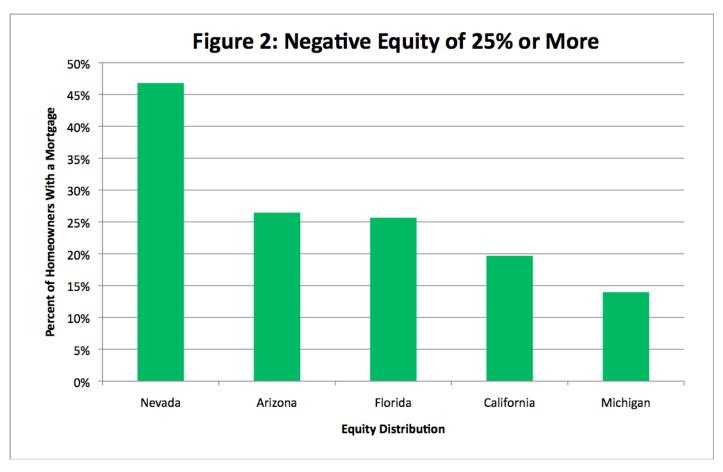
Table 1: Negative Equity by State*									
	Properties With a Mortgage Outstanding					\$ Outstanding			
		•	Near**	<del>-</del>					
		Negative	Negative		Near**				
		Equity	Equity	Negative	Negative	Total Property	Mortgage Debt	NetHomeowner	Loan-to-Value
State	Mortgages	Mortgages	Mortgages	Equity Share	Equity Share	Value	Outstanding	Equity	Ratio
Alabama	323,363	23,950	13,437	7.4%	4.2%	64,211,995,221	41,066,979,451	23,144,883,447	64%
Alaska	84,726	8,651	4,906	10.2%	5.8%	22,581,000,177	15,119,410,632	7,461,552,041	67%
Arizona	1,368,572	655,540	61,621	47.9%	4.5%	287,685,256,518	260,930,735,982	26,753,945,273	91%
Arkansas	230,402	26,097	14,741	11.3%	6.4%	35,985,840,989	26,435,828,174	9,549,913,620	73%
California	6,934,505	2,407,889	270,439	34.7%	3.9%	2,898,370,652,854	2,087,963,760,624	810,404,039,649	72%
Colorado	1,126,882	214,436	87,727	19.0%	7.8%	307,419,525,068	219,938,041,045	87,480,986,096	72%
Comedicut	804,690	85,744	31,059	10.7%	3.9%	292,497,354,132	167,305,920,422	125,191,119,356	57% 68%
Delaware Florida	173,996 4,561,689	24,365 2,038,063	8,849 180,178	14.0% 44.7%	5.1% 3.9%	45,609,760,183 906,227,140,097	31,011,707,815 792,754,976,135	14,597,984,192 113,470,209,693	68% 87%
Georgia	1,573,628	376,954	130,616	24.0%	8.3%	326,266,456,872	253,577,714,203	72,688,049,523	78%
Hawaii	229,572	18,926	7,379	8.2%	3.2%	125,578,947,095	65,221,334,743	60,357,525,066	52%
Idaho	236,557	46,567	10,790	19.7%	4.6%	50,976,166,875	34,967,241,144	16,008,823,529	69%
Illinois	2,226,172	409,804	113,240	18.4%	5.1%	548,438,947,464	383,819,662,281	164,618,344,143	70%
Indiana	557,538	49,836	22,945	8.9%	4.1%	87,223,021,164	58,295,733,144	28,927,058,985	67%
lowa	305,535	28,534	14,301	9.3%	4.7%	45,999,224,974	30,413,522,273	15,585,578,037	66%
Kansas	286,387	29,824	15,518	10.4%	5.4%	52,478,187,723	36,553,496,132	15,924,565,399	70%
Kentucky	262,287	24,089	13,931	9.2%	5.3%	44,792,497,951	29,917,071,331	14,875,320,146	67%
Louisiana	NA NA	NA	NA	NA	NA	NA NA	NA	NA	NA
Maine	NA NA	NA	NA	NA	NA	NA NA	NA	NA	NA
Maryland	1,360,048	292,820	66,605	21.5%	4.9%	441,335,180,706	301,264,670,486	140,069,926,475	68%
Massachusetts	1,480,209	231,223	54,514	15.6%	3.7%	538,627,379,903	325,415,567,370	213,211,231,057	60%
Midigan	1,374,458	513,278	83,861	37.3%	6.1%	203,774,863,141	170,907,256,555	32,867,033,302	84%
Mimesota Mississippi	517,203	80,227	25,166	15.5%	4.9%	119,740,860,669	75,469,941,221	44,270,703,003	63%
Mississippi	NA 760.582	NA 105.937	NA 41.015	NA 13.8%	NA 5.20/	NA 140 248 028 262	NA 07,000,126,221	NA 42,249,480,238	NA 70%
Missouri Montana	769,582 103,283	105,837 6,622	41,015 2,776	6.4%	5.3% 2.7%	140,248,938,263 27,778,331,905	97,999,126,231 15,190,034,758	12,588,252,467	70% 55%
Nebraska	217,399	20,341	2,776 11,773	9.4%	5.4%	35,038,127,595	25,177,350,824	9,860,681,423	72%
Nevada	604,665	393,112	22,093	65.0%	3.7%	116,768,920,280	132,633,221,347	-15,864,577,219	114%
NewHampshire	204,322	37,793	11,866	18.5%	5.8%	50,374,032,297	34,471,800,243	15,902,155,455	68%
NewJersey	1,886,961	290,838	81,113	15.4%	4.3%	684,535,731,652	421,242,864,729	263,292,114,448	62%
NewMexico	226,922	25,089	9,902	11.1%	4.4%	54,138,738,940	35,183,750,063	18,954,893,121	65%
NewYork	1,798,647	111,219	41,212	6.2%	2.3%	809,676,704,146	395,674,927,067	414,001,096,554	49%
NorthCarolina	1,456,128	130,587	82,154	9.0%	5.6%	311,067,344,410	215,185,300,367	95,881,445,711	69%
NorthDakota	40,694	3,502	1,330	8.6%	3.3%	6,745,079,056	4,124,256,883	2,620,805,349	61%
Ohio	2,203,538	442,000	147,183	20.1%	6.7%	325,815,930,626	243,197,977,298	82,617,002,776	75%
Oklahoma	394,881	24,247	13,391	6.1%	3.4%	58,172,916,206	40,728,126,667	17,444,615,134	70%
Oregon	698,525	97,186	37,410	13.9%	5.4%	188,192,330,495	125,369,338,550	62,822,700,362	67%
Pernsylvania	1,765,129	131,878	56,297	7.5%	3.2%	397,202,585,977	244,025,236,176	153,176,623,917	61%
Rhode Island	224,650	36,439	6,987	16.2%	3.1%	64,030,416,719	34,641,060,959	29,389,266,786	54%
SouthCarolina	569,567	68,238	30,330	12.0%	5.3%	129,999,110,063	88,742,738,130	41,256,145,022	68%
South Dakota Tennessee	NA 932,765	NA 123,383	NA 65,176	NA 13.2%	NA 7.0%	NA 162,953,218,024	NA 114 254 441 595	NA 48,698,384,523	NA 70%
	1 '				6.0%		114,254,441,585		69%
Texas Utah	3,168,016 470,227	348,208 86,024	189,218 28,084	11.0% 18.3%	6.0%	580,942,759,135 119,287,507,807	400,507,399,525 84,706,413,257	180,433,964,328 34,580,896,926	71%
Vermont	470,227 NA	86,024 NA	28,084 NA	18.3% NA	6.0% NA	NA	84,706,413,257 NA	34,580,896,926 NA	71% NA
Virginia	1,235,727	294,008	69,690	23.8%	5.6%	417,169,394,840	297,419,114,453	119,749,762,835	71%
Washington	1,402,209	199,905	74,164	14.3%	5.3%	451,089,987,058	295,477.095.247	155,612,289,578	66%
Washington, DC	100,050	15,899	4,557	15.9%	4.6%	48,442,762,101	28,790,943,142	19,651,778,498	59%
WestVirginia	NA	NA	NA	NA NA	NA NA	NA	NA	NA	NA.
Wisconsin	568,529	80,497	29,752	14.2%	5.2%	111,007,096,015	74,102,079,961	36,904,784,980	67%
Wyoming	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nation	47,354,699	10,698,024	2,301,649	22.6%	4.9%	12,795,512,047,914	8,897,671,312,552	3,897,820,918,898	70%

 $<sup>\</sup>begin{tabular}{ll} * This data only includes properties with a mortgage. Nonmortgaged properties are by defirition not included. \\ ** Defined as properties in regative equity or within 5\% of being in a regative equity position. \\ \end{tabular}$ 

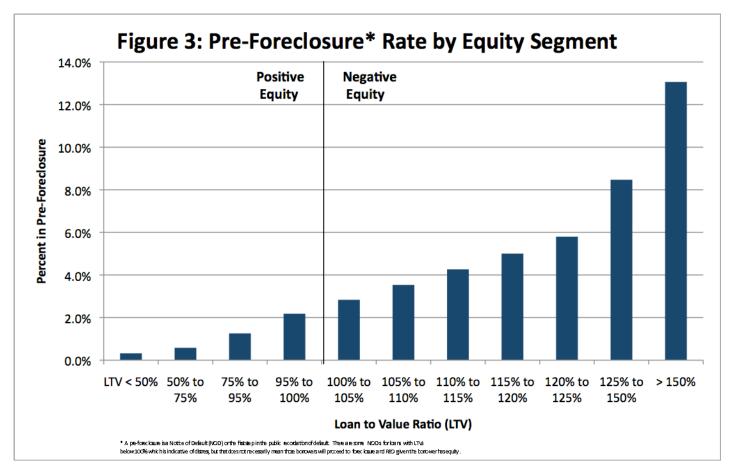




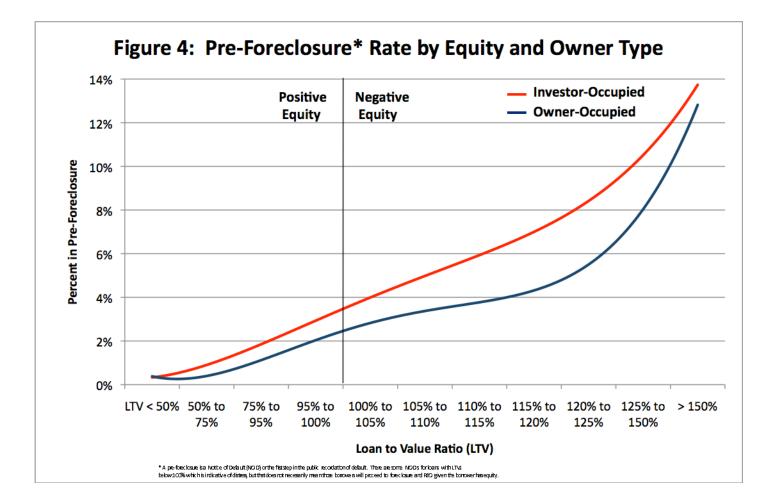




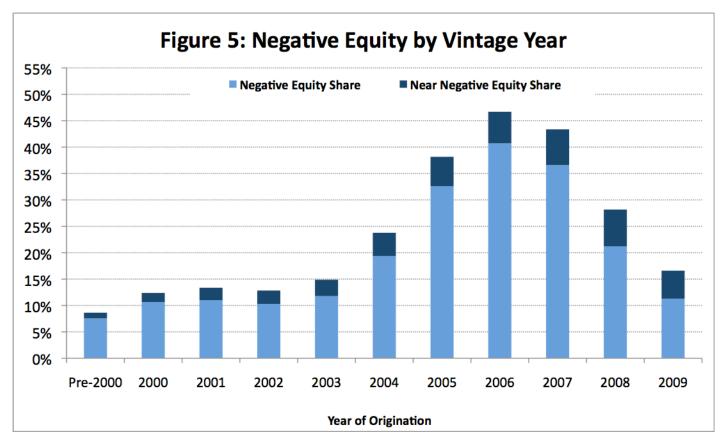




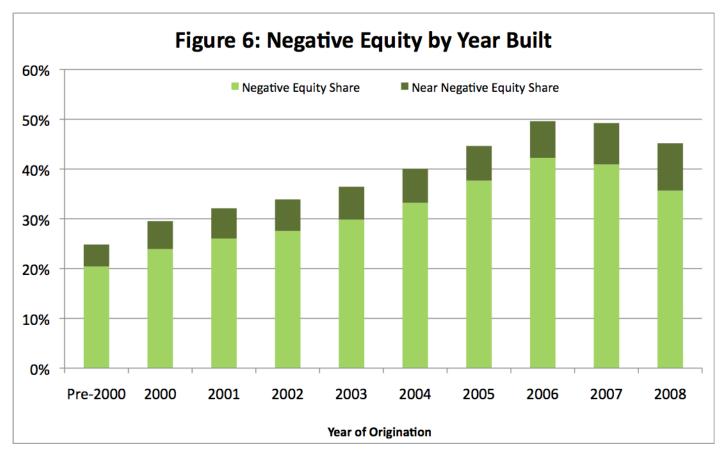




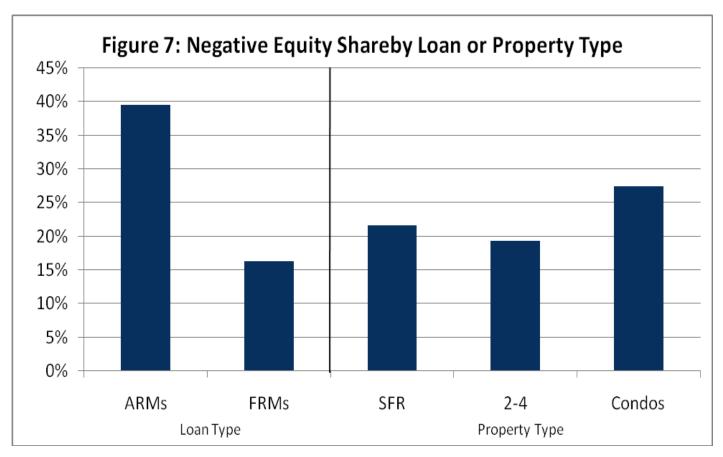




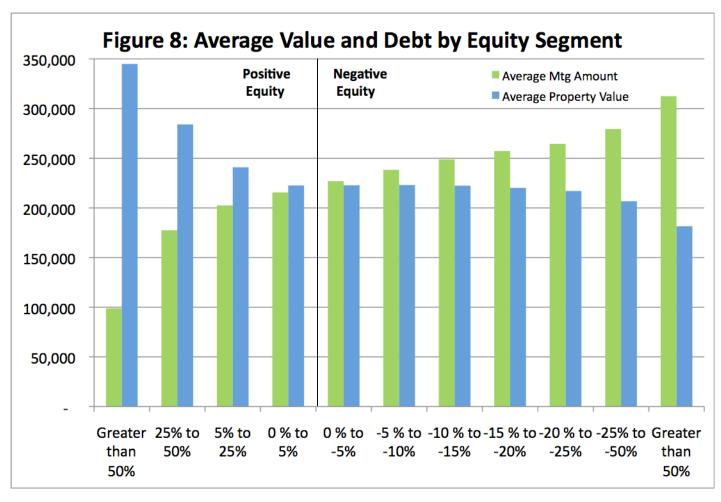












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