## MGIC Investment Corporation

 Q3 2013 Portfolio SupplementOctober 16, 2013

## Summary of Loan Modification and HARP Activity

Risk in Force Total Primary Book
 (\# of loans)


Risk in Force Flow Primary Book

\% Current at 9/30/2013 (\# of loans)


Risk in Force 2007 Flow Primary Book

\% Current at 9/30/2013 (\# of loans)



Primary Risk in Force
September 30, 2013

Total


Remaining
Bulk


Flow


Wall Street Bulk Transactions


| $\square \square<575$ | $\square 575-619$ | $\square 620-679$ |
| :--- | :--- | :--- |
| $\square 680-719$ | $\square 720$ and $>$ | $\square$ Not Reported |

Total


| $\square 100 k$ and < | $\square 101-200$ | $\square 201-300$ |
| :--- | :--- | :--- |
| $\square 301-$ Conf | $\square$ Conf-500 | $\square 500$ and > |

Remaining Bulk


| $\square \square 100 k$ and < | $\square 101-200$ | $\square 201-300$ |
| :--- | :--- | :--- |
| $\square 301-C o n f$ | $\square C o n f-500$ | $\square 500$ and $>$ |

Flow


Wall Street Bulk Transactions



Flow


Loan Type
$\square A R M \square O p t i o n ~ A R M \square A R M$ I/O ■FRM I/O $\square F R M$


September 30, 2013
Total

$\square$ Refi Equity $\square$ Refi $\square$ Purchase
Remaining
Bulk

$\square$ Refi Equity $\square$ Refi $\square$ Purchase

Flow


Wall Street Bulk Transactions

$\square$ Refi Equity $\quad \square$ Refi $\quad \square$ Purchase

## Total



Remaining
Bulk

םSingle Family Detached
■Condo/Townhouse/Attached
$\square$ Coop/Other

Note: Charts may not add to $100 \%$ due to rounding

Flow

$\square$ Single Family Detached -Condo/Townhouse/Attached -Coop/Other

Wall Street
Bulk Transactions

$\square$ Single Family Detached
-Condo/Townhouse/Attached
-Coop/Other
Total


| alnvestor $\quad$ and Home |
| :--- | :--- |

Remaining
Bulk


Flow


| alnvestor $\quad$ and Home $\quad$ OOwner |
| :--- | :--- | :--- |

Wall Street Bulk Transactions

$\square$ Investor $\quad \square$ 2nd Home $\quad$ Owner

## Primary Risk in Force

Total



Wall Street Bulk Transactions

$\square$ Full $\quad$ Stated $\quad$ No Doc

Note: Charts may not add to $100 \%$ due to rounding. In accordance with industry practice, loans approved by GSE and other automated underwriting (AU) systems under "doc waiver" programs that do not require verification of borrower income are classified by MGIC as "full doc." Based in part on information provide by the GSEs, MGIC estimates full doc loans of this type were approximately $4 \%$ of 2007 NIW. Information for other periods is not available. MGIC understands these AU systems grant such doc waivers for loans they judge to have higher credit quality. MGIC also understands that the GSEs terminated their "doc waiver" programs in the second half of 2008.

September 30, 2013
Total


| $\square 2004$ and Prior | $\square 2005$ | $\mathbf{\square 2 0 0 6}$ | $\mathbf{\square 2 0 0 7}$ |
| :--- | :--- | :--- | :--- |
| $\square 2008$ | $\square 2009$ | $\boxed{2010}$ | $\mathbf{\square 2 0 1 1}$ |
| $\square 2012$ | $\square 2013$ |  |  |

Remaining Bulk

-2004 and Prior -2005 -2006 -2007 ロ2008

Flow


| -2004 and Prior | -2005 | -2006 | $\square 2007$ |
| :---: | :---: | :---: | :---: |
| -2008 | -2009 | - 2010 | -2011 |
| $\square 2012$ | $\square 2013$ |  |  |

Wall Street Bulk Transactions

-2004 and Prior ■2005 ■2006 -2007

Primary Risk in Force
September 30, 2013


## Primary Risk in Force

September 30, 2013

|  |  |  |  |  |  | FLOV |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Orignation Year | Orignal Risk Witten (billions) | Remaning Riskin Force (billons) | \% Remaining <br> of Original Risk | \# Units <br> Delinquent <br> \% | Number of New Noices Received in Quarter | \% of New <br> Notices that <br> were <br> Peviousy Dely | ela $>90 \%$ LTV | >97\% LTV | \% FRM | \%<620 | \% Reduced <br> Doc (1) | \% Purchase | \%CA | \% FL |
| 2004 and Pior | NA | \$ 3.06 | NA | 15.33\% | 5,298 | 88.2\% | 77.2\% | 21.7\% | 93.6\% | 9.3\% | 5.9\% | 81.0\% | 2.3\% | 7.8\% |
| 2005 | \$ 10.24 | \$ 2.37 | 23.1\% | 15.30\% | 2,516 | 81.6\% | 69.2\% | 32.0\% | 88.8\% | 6.5\% | 7.9\% | 81.3\% | 1.6\% | 11.2\% |
| 2006 | \$ 10.14 | \$ 3.22 | 31.8\% | 16.79\% | 3,559 | 80.1\% | 69.8\% | 40.4\% | 86.0\% | 8.1\% | 9.8\% | 80.6\% | 1.8\% | 9.5\% |
| 2007 | \$ 18.06 | \$ 7.74 | 42.9\% | 17.35\% | 7,573 | 80.4\% | 73.7\% | 44.7\% | 86.3\% | 7.9\% | 7.8\% | 78.6\% | 6.3\% | 7.5\% |
| 2008 | \$ 10.49 | \$ 4.76 | 45.4\% | 9.11\% | 2,49 | 73.0\% | 59.3\% | 15.6\% | 92.6\% | 1.7\% | 1.7\% | 76.3\% | 10.9\% | 4.1\% |
| 2009 | \$ 4.04 | \$ 1.60 | 39.6\% | 1.94\% | 268 | 55.2\% | 38.5\% | 0.1\% | 99.2\% | 0.0\% | 0.0\% | 63.7\% | 5.8\% | 1.3\% |
| 2010 | \$ 3.05 | \$ 1.51 | 49.4\% | 0.99\% | 148 | 36.5\% | 49.6\% | 0.0\% | 99.6\% | 0.0\% | 0.0\% | 71.5\% | 5.0\% | 1.5\% |
| 2011 | \$ 3.54 | \$ 2.19 | 61.8\% | 0.47\% | 135 | 43.7\% | 56.8\% | 0.0\% | 99.6\% | 0.0\% | 0.0\% | 76.0\% | 6.7\% | 2.0\% |
| 2012 | \$ 6.10 | \$ 5.40 | 88.5\% | 0.12\% | 113 | 20.4\% | 59.3\% | 0.0\% | 99.8\% | 0.0\% | 0.0\% | 69.8\% | 9.5\% | 2.1\% |
| 2013 | \$ 5.45 | \$ 5.37 | 98.5\% | 0.02\% | 29 | 3.4\% | 62.4\% | 0.0\% | 99.7\% | 0.0\% | 0.0\% | 76.5\% | 10.0\% | 3.5\% |

(1) Refer to footnote on page 9

Percentages based on remaining risk in force except for delinquency rate which is based on the number of remaining loans.
Year of origination as displayed is determined by the calendar date the insurance was effective.

## Primary Risk in Force <br> September 30, 2013



Percentages based on remaining risk in force except for delinquency rate which is based on the number of remaining loans.
Year of origination as displayed is determined by the calendar date the insurance was effective.

# Delinquency and Claim Data Primary Insurance - Flow Only <br> September 30, 2013 

|  | Delinquent Prime Loans | Delinquency Rate Prime Loans | Delinquent A Minus Loans | $\qquad$ | Delinquent Sub-Prime Loans | Delinquency Rate SubPrime | Delinquent <br> Reduced <br> Documentation <br> Loans (1) | Delinquency Rate Reduced Documentation Loans (1) | Number of Loans Where the FICO Score Was Not Reported (2) | Delinquency Rate Where the FICO Score Was Not Reported (2) | $\begin{aligned} & \text { Total Flow } \\ & \text { Loans } \\ & \text { Delinquent } \\ & \hline \end{aligned}$ | $\begin{gathered} \text { Total Flow } \\ \text { Delinquency } \\ \text { Rate } \\ \hline \end{gathered}$ | Ever to Date Paid Claims (millions) (milons) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2003 and Prior | 8,335 | 14.36\% | 1,668 | 27.53\% | 443 | 32.15\% | 603 | 21.69\% | 201 | 7.92\% | 11,250 | 15.89\% | N.M. |
| 2004 | 4,735 | 13.52\% | 812 | 25.14\% | 182 | 36.92\% | 654 | 25.62\% | 97 | 15.32\% | 6,480 | 15.46\% | \$ 762.4 |
| 2005 | 7,130 | 13.01\% | 1,022 | 24.65\% | 180 | 34.42\% | 1,478 | 33.15\% | 214 | 13.30\% | 10,024 | 15.30\% | \$ 1,184.2 |
| 2006 | 9,668 | 13.69\% | 1,857 | 26.20\% | 429 | 36.79\% | 2,415 | 36.37\% | 261 | 16.08\% | 14,630 | 16.79\% | \$ 1,656.7 |
| 2007 | 22,442 | 14.64\% | 5,129 | 31.56\% | 548 | 41.23\% | 3,400 | 31.00\% | 307 | 19.25\% | 31,826 | 17.35\% | \$ 3,291.0 |
| 2008 | 8,512 | 8.43\% | 649 | 30.05\% | 12 | 24.00\% | 341 | 22.61\% | 43 | 15.03\% | 9,557 | 9.11\% | \$ 756.8 |
| 2009 | 782 | 1.94\% | - | 0.00\% | - | 0.00\% | - | 0.00\% | - | 0.00\% | 782 | 1.94\% | \$ 32.2 |
| 2010 | 320 | 0.99\% | - | 0.00\% | - | 0.00\% | - | 0.00\% | - | 0.00\% | 320 | 0.99\% | \$ 5.5 |
| 2011 | 216 | 0.47\% | - | 0.00\% | - | 0.00\% | - | 0.00\% | - | 0.00\% | 216 | 0.47\% | \$ 1.5 |
| 2012 | 129 | 0.12\% | - | 0.00\% | - | 0.00\% | - | 0.00\% | - | 0.00\% | 129 | 0.12\% | \$ 0.2 |
| 2013 | 18 | 0.02\% | - | 0.00\% | - | 0.00\% | - | 0.00\% | - | 0.00\% | 18 | 0.02\% | \$ |
| Total | 62,287 | 7.80\% | 11,137 | 28.60\% | 1,794 | 36.32\% | 8,891 | 30.75\% | 1,123 | 13.44\% | 85,232 | 9.69\% |  |

## Flow Primary Risk in Force

## September 30, 2013

Static Pool Delinquency Rates
Based on Loan Count


Static Pool Delinquency Rates = (total number of delinquent loans at the end of the stated reporting period) / (original number of loans insured in the 6 month periods shown)

## Cumulative Rescission Rates by Quarter Claim Received

September 30, 2013
(Count Based)

|  |  |  |  |  | Flow Rescission Rate as a \% of Claims Received |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 30.0 |  |
|  | Claim Rec'd Qtr | Rescission Rate | Claim Resolved\% | 25.0 20.0 |  |
| FLOW | 2011 Q4 | 5.2 | 96.1 | 20.0 15.0 |  |
|  | 2012 Q1 | 4.2 | 95.9 | 10.0 | - |
|  | 2012 Q2 | 3.8 | 96.1 | 5.0 |  |
|  | 2012 Q3 | 4.2 | 96.6 | 0.0 |  |
|  | 2012 Q4 | 3.9 | 96.1 |  |  |
|  | 2013 Q1 | 3.6 | 94.9 |  | N N N N N N N N N N N N N N N N N N |
| TOTAL | 2011 Q4 | 7.4 | 96.3 |  | Total Rescission Rate as a \% of Claims Received |
|  | 2012 Q1 | 6.3 | 96.1 | 30.0 |  |
|  | 2012 Q2 | 4.9 | 96.0 | 25.0 | $\bigcirc$ |
|  | 2012 Q3 | 4.8 | 96.8 | 20.0 | - |
|  | 2012 Q4 | 4.6 | 96.1 | 15.0 | 7 |
|  | 2013 Q1 | 4.5 | 94.5 | 10.0 |  |
|  |  |  |  | 5.0 |  |
|  |  |  |  | 0.0 |  <br>  |

1) Rescission rates include claims that have been rescinded or denied that would have otherwise been charged to a deductible.
2) Rescission Rate $=$ Number of Rescinded Claims / Total Number of Claims Received in the Quarter

# New Insurance Written Characteristics 

Q3 2013

- $91 \% \quad 700$ and $>$ credit score
- Weighted Average FICO: 757
- $11.2 \%<90 \%$ LTV
- 33.2\% $90 \%$ LTV
- $50.8 \% \quad 95 \%$ LTV
- $4.8 \%>95$ LTV
- 0.3\% Adjustable Rate

