

Fannie Mae SMBS-371

Contact: MBS Helpline  
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 1-800-237-8627  
 1-202-752-5858

Report Date : 9/17/13 1:20 AM

Distribution Summary - 09/2013

| Class  | CUSIP     | Group | Interest Rate | Beginning/Notional Class Balance | Interest Distribution | Prepayment Penalties/Yield Maintenance | Principal Distribution | Ending/Notional Class Balance | Total Distribution | Paid Off Date |
|--------|-----------|-------|---------------|----------------------------------|-----------------------|--|------------------------|-------------------------------|--------------------|---------------|
| PO1    | 3136FCP67 |       | 0.00000       | 282,177,425.00                   | 0.00                  | N/AP                                   | 12,933,500.00          | 269,243,925.00                | 12,933,500.00      |               |
| IO2    | 3136FCP75 |       | 6.50000       | 282,177,425.00                   | 1,528,461.05          | N/AP                                   | 0.00                   | 269,243,925.00                | 1,528,461.05       |               |
| PI3*   | 3136FCP83 |       | 0.50000       | 282,177,425.00                   | 117,573.93            | N/AP                                   | 12,933,500.00          | 269,243,925.00                | 13,051,073.93      |               |
| PI4*   | 3136FCP91 |       | 1.00000       | 282,177,425.00                   | 235,147.85            | N/AP                                   | 12,933,500.00          | 269,243,925.00                | 13,168,647.85      |               |
| PI5*   | 3136FCQ25 |       | 1.50000       | 282,177,425.00                   | 352,721.78            | N/AP                                   | 12,933,500.00          | 269,243,925.00                | 13,286,221.78      |               |
| PI6*   | 3136FCQ33 |       | 2.00000       | 282,177,425.00                   | 470,295.71            | N/AP                                   | 12,933,500.00          | 269,243,925.00                | 13,403,795.71      |               |
| PI7*   | 3136FCQ41 |       | 2.50000       | 282,177,425.00                   | 587,869.64            | N/AP                                   | 12,933,500.00          | 269,243,925.00                | 13,521,369.64      |               |
| PI8*   | 3136FCQ58 |       | 3.00000       | 282,177,425.00                   | 705,443.56            | N/AP                                   | 12,933,500.00          | 269,243,925.00                | 13,638,943.56      |               |
| PI9*   | 3136FCQ66 |       | 3.50000       | 282,177,425.00                   | 823,017.49            | N/AP                                   | 12,933,500.00          | 269,243,925.00                | 13,756,517.49      |               |
| PI10*  | 3136FCQ74 |       | 4.00000       | 282,177,425.00                   | 940,591.42            | N/AP                                   | 12,933,500.00          | 269,243,925.00                | 13,874,091.42      |               |
| PI11*  | 3136FCQ82 |       | 4.50000       | 282,177,425.00                   | 1,058,165.34          | N/AP                                   | 12,933,500.00          | 269,243,925.00                | 13,991,665.34      |               |
| PI12*  | 3136FCQ90 |       | 5.00000       | 282,177,425.00                   | 1,175,739.27          | N/AP                                   | 12,933,500.00          | 269,243,925.00                | 14,109,239.27      |               |
| PI13*  | 3136FCR24 |       | 5.50000       | 282,177,425.00                   | 1,293,313.20          | N/AP                                   | 12,933,500.00          | 269,243,925.00                | 14,226,813.20      |               |
| PI14*  | 3136FCR32 |       | 6.00000       | 282,177,425.00                   | 1,410,887.13          | N/AP                                   | 12,933,500.00          | 269,243,925.00                | 14,344,387.13      |               |
| PI15*  | 3136FCR40 |       | 6.50000       | 282,177,425.00                   | 1,528,461.05          | N/AP                                   | 12,933,500.00          | 269,243,925.00                | 14,461,961.05      |               |
| IP16*  | 3136FCR57 |       | 7.00000       | 262,021,894.64                   | 1,528,461.05          | N/AP                                   | 12,009,678.57          | 250,012,216.07                | 13,538,139.62      |               |
| IP17*  | 3136FCR65 |       | 7.50000       | 244,553,768.33                   | 1,528,461.05          | N/AP                                   | 11,209,033.33          | 233,344,735.00                | 12,737,494.38      |               |
| IP18*  | 3136FCR73 |       | 8.00000       | 229,269,157.81                   | 1,528,461.05          | N/AP                                   | 10,508,468.75          | 218,760,689.06                | 12,036,929.80      |               |
| IP19*  | 3136FCR81 |       | 8.50000       | 215,782,736.76                   | 1,528,461.05          | N/AP                                   | 9,890,323.53           | 205,892,413.24                | 11,418,784.58      |               |
| IP20*  | 3136FCR99 |       | 9.00000       | 203,794,806.94                   | 1,528,461.05          | N/AP                                   | 9,340,861.11           | 194,453,945.83                | 10,869,322.16      |               |
| IP21*  | 3136FCS23 |       | 9.50000       | 193,068,764.47                   | 1,528,461.05          | N/AP                                   | 8,849,236.84           | 184,219,527.63                | 10,377,697.89      |               |
| IP22*  | 3136FCS31 |       | 10.00000      | 183,415,326.25                   | 1,528,461.05          | N/AP                                   | 8,406,775.00           | 175,008,551.25                | 9,935,236.05       |               |
| IP23*  | 3136FCS49 |       | 10.50000      | 174,681,263.10                   | 1,528,461.05          | N/AP                                   | 8,006,452.38           | 166,674,810.71                | 9,534,913.43       |               |
| IP24*  | 3136FCS56 |       | 11.00000      | 166,741,205.68                   | 1,528,461.05          | N/AP                                   | 7,642,522.73           | 159,098,682.95                | 9,170,983.78       |               |
| IP25*  | 3136FCS64 |       | 11.50000      | 159,491,588.04                   | 1,528,461.05          | N/AP                                   | 7,310,239.13           | 152,181,348.91                | 8,838,700.18       |               |
| IP26*  | 3136FCS72 |       | 12.00000      | 152,846,105.21                   | 1,528,461.05          | N/AP                                   | 7,005,645.83           | 145,840,459.38                | 8,534,106.88       |               |
| IP27*  | 3136FCS80 |       | 12.50000      | 146,732,261.00                   | 1,528,461.05          | N/AP                                   | 6,725,420.00           | 140,006,841.00                | 8,253,881.05       |               |
| IP28*  | 3136FCS98 |       | 13.00000      | 141,088,712.50                   | 1,528,461.05          | N/AP                                   | 6,466,750.00           | 134,621,962.50                | 7,995,211.05       |               |
| Totals |           |       |               | 282,177,425.00                   | 1,528,461.05          | N/AP                                   | 12,933,500.00          | 269,243,925.00                | 14,461,961.05      |               |

NOTE: N/AV - Not Available. N/AP - Not Applicable. \* RCR Classes.

\*\* Refer to either the Prospectus Supplement or to the Excel file for tranches supported by more than one group.

\*\*\* Please contact MBS Helpline for interest rate information.

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Report Date : 9/17/13 1:20 AM

Principal Distribution Statement - 09/2013

| Class  | Original Class Balance | Group | Beginning/Notional Class Balance | Principal Distribution | Accretion | Ending/Notional Class Balance | Paid Off Date |
|--------|------------------------|-------|----------------------------------|------------------------|-----------|-------------------------------|---------------|
| PO1    | 2,500,000,000.00       |       | 282,177,425.00                   | 12,933,500.00          | N/AP      | 269,243,925.00                |               |
| IO2    | 2,500,000,000.00       |       | 282,177,425.00                   | 0.00                   | N/AP      | 269,243,925.00                |               |
| PI3*   | 2,500,000,000.00       |       | 282,177,425.00                   | 12,933,500.00          | N/AP      | 269,243,925.00                |               |
| PI4*   | 2,500,000,000.00       |       | 282,177,425.00                   | 12,933,500.00          | N/AP      | 269,243,925.00                |               |
| PI5*   | 2,500,000,000.00       |       | 282,177,425.00                   | 12,933,500.00          | N/AP      | 269,243,925.00                |               |
| PI6*   | 2,500,000,000.00       |       | 282,177,425.00                   | 12,933,500.00          | N/AP      | 269,243,925.00                |               |
| PI7*   | 2,500,000,000.00       |       | 282,177,425.00                   | 12,933,500.00          | N/AP      | 269,243,925.00                |               |
| PI8*   | 2,500,000,000.00       |       | 282,177,425.00                   | 12,933,500.00          | N/AP      | 269,243,925.00                |               |
| PI9*   | 2,500,000,000.00       |       | 282,177,425.00                   | 12,933,500.00          | N/AP      | 269,243,925.00                |               |
| PI10*  | 2,500,000,000.00       |       | 282,177,425.00                   | 12,933,500.00          | N/AP      | 269,243,925.00                |               |
| PI11*  | 2,500,000,000.00       |       | 282,177,425.00                   | 12,933,500.00          | N/AP      | 269,243,925.00                |               |
| PI12*  | 2,500,000,000.00       |       | 282,177,425.00                   | 12,933,500.00          | N/AP      | 269,243,925.00                |               |
| PI13*  | 2,500,000,000.00       |       | 282,177,425.00                   | 12,933,500.00          | N/AP      | 269,243,925.00                |               |
| PI14*  | 2,500,000,000.00       |       | 282,177,425.00                   | 12,933,500.00          | N/AP      | 269,243,925.00                |               |
| PI15*  | 2,500,000,000.00       |       | 282,177,425.00                   | 12,933,500.00          | N/AP      | 269,243,925.00                |               |
| IP16*  | 2,321,428,571.00       |       | 262,021,894.64                   | 12,009,678.57          | N/AP      | 250,012,216.07                |               |
| IP17*  | 2,166,666,666.00       |       | 244,553,768.33                   | 11,209,033.33          | N/AP      | 233,344,735.00                |               |
| IP18*  | 2,031,250,000.00       |       | 229,269,157.81                   | 10,508,468.75          | N/AP      | 218,760,689.06                |               |
| IP19*  | 1,911,764,705.00       |       | 215,782,736.76                   | 9,890,323.53           | N/AP      | 205,892,413.24                |               |
| IP20*  | 1,805,555,555.00       |       | 203,794,806.94                   | 9,340,861.11           | N/AP      | 194,453,945.83                |               |
| IP21*  | 1,710,526,315.00       |       | 193,068,764.47                   | 8,849,236.84           | N/AP      | 184,219,527.63                |               |
| IP22*  | 1,625,000,000.00       |       | 183,415,326.25                   | 8,406,775.00           | N/AP      | 175,008,551.25                |               |
| IP23*  | 1,547,619,047.00       |       | 174,681,263.10                   | 8,006,452.38           | N/AP      | 166,674,810.71                |               |
| IP24*  | 1,477,272,727.00       |       | 166,741,205.68                   | 7,642,522.73           | N/AP      | 159,098,682.95                |               |
| IP25*  | 1,413,043,478.00       |       | 159,491,588.04                   | 7,310,239.13           | N/AP      | 152,181,348.91                |               |
| IP26*  | 1,354,166,666.00       |       | 152,846,105.21                   | 7,005,645.83           | N/AP      | 145,840,459.38                |               |
| IP27*  | 1,300,000,000.00       |       | 146,732,261.00                   | 6,725,420.00           | N/AP      | 140,006,841.00                |               |
| IP28*  | 1,250,000,000.00       |       | 141,088,712.50                   | 6,466,750.00           | N/AP      | 134,621,962.50                |               |
| Totals | 2,500,000,000.00       |       | 282,177,425.00                   | 12,933,500.00          | N/AP      | 269,243,925.00                |               |

NOTE: N/AV - Not Available. N/AP - Not Applicable. \* RCR Classes.

\*\* Refer to either the Prospectus Supplement or to the Excel file for tranches supported by more than one group.

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Principal Distribution Factors Statement - 09/2013

| Class | Original Class Balance | Group | Beginning/Notional Class Balance | Principal Distribution | Accretion | Ending/Notional Class Balance | Paid Off Date |
|-------|------------------------|-------|----------------------------------|------------------------|-----------|-------------------------------|---------------|
| PO1   | 2,500,000,000.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| IO2   | 2,500,000,000.00       |       | 0.11287097                       | 0.00000000             | N/AP      | 0.10769757                    |               |
| PI3*  | 2,500,000,000.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| PI4*  | 2,500,000,000.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| PI5*  | 2,500,000,000.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| PI6*  | 2,500,000,000.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| PI7*  | 2,500,000,000.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| PI8*  | 2,500,000,000.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| PI9*  | 2,500,000,000.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| PI10* | 2,500,000,000.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| PI11* | 2,500,000,000.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| PI12* | 2,500,000,000.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| PI13* | 2,500,000,000.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| PI14* | 2,500,000,000.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| PI15* | 2,500,000,000.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| IP16* | 2,321,428,571.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| IP17* | 2,166,666,666.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| IP18* | 2,031,250,000.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| IP19* | 1,911,764,705.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| IP20* | 1,805,555,555.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| IP21* | 1,710,526,315.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| IP22* | 1,625,000,000.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| IP23* | 1,547,619,047.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| IP24* | 1,477,272,727.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| IP25* | 1,413,043,478.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| IP26* | 1,354,166,666.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| IP27* | 1,300,000,000.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |
| IP28* | 1,250,000,000.00       |       | 0.11287097                       | 0.00517340             | N/AP      | 0.10769757                    |               |

NOTE: N/AV - Not Available. N/AP - Not Applicable. \* RCR Classes.

\*\* Refer to either the Prospectus Supplement or to the Excel file for tranches supported by more than one group.

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Report Date : 9/17/13 1:20 AM

Interest Distribution Statement - 09/2013

| Class  | Accrual Basis | Delay/No Delay | Group | Original Class Balance | Current Interest Rate | Beginning/Notional Class Balance | Interest Distribution | Current Interest Shortfall | Cumulative Interest Shortfall | Ending/Notional Class Balance | Paid Off Date |
|--------|---------------|----------------|-------|------------------------|-----------------------|----------------------------------|-----------------------|----------------------------|-------------------------------|-------------------------------|---------------|
| PO1    | 30/360        | DELAY          |       | 2,500,000,000.00       | 0.00000               | 282,177,425.00                   | 0.00                  | N/AP                       | N/AP                          | 269,243,925.00                |               |
| IO2    | 30/360        | DELAY          |       | 2,500,000,000.00       | 6.50000               | 282,177,425.00                   | 1,528,461.05          | N/AP                       | N/AP                          | 269,243,925.00                |               |
| PI3*   | 30/360        | DELAY          |       | 2,500,000,000.00       | 0.50000               | 282,177,425.00                   | 117,573.93            | N/AP                       | N/AP                          | 269,243,925.00                |               |
| PI4*   | 30/360        | DELAY          |       | 2,500,000,000.00       | 1.00000               | 282,177,425.00                   | 235,147.85            | N/AP                       | N/AP                          | 269,243,925.00                |               |
| PI5*   | 30/360        | DELAY          |       | 2,500,000,000.00       | 1.50000               | 282,177,425.00                   | 352,721.78            | N/AP                       | N/AP                          | 269,243,925.00                |               |
| PI6*   | 30/360        | DELAY          |       | 2,500,000,000.00       | 2.00000               | 282,177,425.00                   | 470,295.71            | N/AP                       | N/AP                          | 269,243,925.00                |               |
| PI7*   | 30/360        | DELAY          |       | 2,500,000,000.00       | 2.50000               | 282,177,425.00                   | 587,869.64            | N/AP                       | N/AP                          | 269,243,925.00                |               |
| PI8*   | 30/360        | DELAY          |       | 2,500,000,000.00       | 3.00000               | 282,177,425.00                   | 705,443.56            | N/AP                       | N/AP                          | 269,243,925.00                |               |
| PI9*   | 30/360        | DELAY          |       | 2,500,000,000.00       | 3.50000               | 282,177,425.00                   | 823,017.49            | N/AP                       | N/AP                          | 269,243,925.00                |               |
| PI10*  | 30/360        | DELAY          |       | 2,500,000,000.00       | 4.00000               | 282,177,425.00                   | 940,591.42            | N/AP                       | N/AP                          | 269,243,925.00                |               |
| PI11*  | 30/360        | DELAY          |       | 2,500,000,000.00       | 4.50000               | 282,177,425.00                   | 1,058,165.34          | N/AP                       | N/AP                          | 269,243,925.00                |               |
| PI12*  | 30/360        | DELAY          |       | 2,500,000,000.00       | 5.00000               | 282,177,425.00                   | 1,175,739.27          | N/AP                       | N/AP                          | 269,243,925.00                |               |
| PI13*  | 30/360        | DELAY          |       | 2,500,000,000.00       | 5.50000               | 282,177,425.00                   | 1,293,313.20          | N/AP                       | N/AP                          | 269,243,925.00                |               |
| PI14*  | 30/360        | DELAY          |       | 2,500,000,000.00       | 6.00000               | 282,177,425.00                   | 1,410,887.13          | N/AP                       | N/AP                          | 269,243,925.00                |               |
| PI15*  | 30/360        | DELAY          |       | 2,500,000,000.00       | 6.50000               | 282,177,425.00                   | 1,528,461.05          | N/AP                       | N/AP                          | 269,243,925.00                |               |
| IP16*  | 30/360        | DELAY          |       | 2,321,428,571.00       | 7.00000               | 262,021,894.64                   | 1,528,461.05          | N/AP                       | N/AP                          | 250,012,216.07                |               |
| IP17*  | 30/360        | DELAY          |       | 2,166,666,666.00       | 7.50000               | 244,553,768.33                   | 1,528,461.05          | N/AP                       | N/AP                          | 233,344,735.00                |               |
| IP18*  | 30/360        | DELAY          |       | 2,031,250,000.00       | 8.00000               | 229,269,157.81                   | 1,528,461.05          | N/AP                       | N/AP                          | 218,760,689.06                |               |
| IP19*  | 30/360        | DELAY          |       | 1,911,764,705.00       | 8.50000               | 215,782,736.76                   | 1,528,461.05          | N/AP                       | N/AP                          | 205,892,413.24                |               |
| IP20*  | 30/360        | DELAY          |       | 1,805,555,555.00       | 9.00000               | 203,794,806.94                   | 1,528,461.05          | N/AP                       | N/AP                          | 194,453,945.83                |               |
| IP21*  | 30/360        | DELAY          |       | 1,710,526,315.00       | 9.50000               | 193,068,764.47                   | 1,528,461.05          | N/AP                       | N/AP                          | 184,219,527.63                |               |
| IP22*  | 30/360        | DELAY          |       | 1,625,000,000.00       | 10.00000              | 183,415,326.25                   | 1,528,461.05          | N/AP                       | N/AP                          | 175,008,551.25                |               |
| IP23*  | 30/360        | DELAY          |       | 1,547,619,047.00       | 10.50000              | 174,681,263.10                   | 1,528,461.05          | N/AP                       | N/AP                          | 166,674,810.71                |               |
| IP24*  | 30/360        | DELAY          |       | 1,477,272,727.00       | 11.00000              | 166,741,205.68                   | 1,528,461.05          | N/AP                       | N/AP                          | 159,098,682.95                |               |
| IP25*  | 30/360        | DELAY          |       | 1,413,043,478.00       | 11.50000              | 159,491,588.04                   | 1,528,461.05          | N/AP                       | N/AP                          | 152,181,348.91                |               |
| IP26*  | 30/360        | DELAY          |       | 1,354,166,666.00       | 12.00000              | 152,846,105.21                   | 1,528,461.05          | N/AP                       | N/AP                          | 145,840,459.38                |               |
| IP27*  | 30/360        | DELAY          |       | 1,300,000,000.00       | 12.50000              | 146,732,261.00                   | 1,528,461.05          | N/AP                       | N/AP                          | 140,006,841.00                |               |
| IP28*  | 30/360        | DELAY          |       | 1,250,000,000.00       | 13.00000              | 141,088,712.50                   | 1,528,461.05          | N/AP                       | N/AP                          | 134,621,962.50                |               |
| Totals |               |                |       | 2,500,000,000.00       |                       | 282,177,425.00                   | 1,528,461.05          | N/AP                       | N/AP                          | 269,243,925.00                |               |

NOTE: N/AV - Not Available. N/AP - Not Applicable. \* RCR Classes.

\*\* Refer to either the Prospectus Supplement or to the Excel file for tranches supported by more than one group.

\*\*\* Please contact MBS Helpline for interest rate information.

Disclaimer: Please refer to the REMIC and SMBS Legal Notice on our site for important information pertaining to this report.

Fannie Mae SMBS-371

Contact: MBS Helpline  
 BESTMBS@fanniemae.com  
 1-800-237-8627  
 1-202-752-5858

Report Date : 9/17/13 1:20 AM

Interest Distribution Factors Statement - 09/2013

| Class | Accrual Basis | Delay/No Delay | Group | Original Class Balance | Current Interest | Beginning/Notional Class Balance | Interest Distribution | Current Interest Shortfall | Cumulative Interest Shortfall | Ending/Notional Class Balance | Paid Off Date |
|-------|---------------|----------------|-------|------------------------|------------------|----------------------------------|-----------------------|----------------------------|-------------------------------|-------------------------------|---------------|
| PO1   | 30/360        | DELAY          |       | 2,500,000,000.00       | 0.000000000      | 0.11287097                       | 0.00000000            | N/AP                       | N/AP                          | 0.10769757                    |               |
| IO2   | 30/360        | DELAY          |       | 2,500,000,000.00       | 5.416666667      | 0.11287097                       | 0.00061138            | N/AP                       | N/AP                          | 0.10769757                    |               |
| PI3*  | 30/360        | DELAY          |       | 2,500,000,000.00       | 0.416666667      | 0.11287097                       | 0.00004703            | N/AP                       | N/AP                          | 0.10769757                    |               |
| PI4*  | 30/360        | DELAY          |       | 2,500,000,000.00       | 0.833333333      | 0.11287097                       | 0.00009406            | N/AP                       | N/AP                          | 0.10769757                    |               |
| PI5*  | 30/360        | DELAY          |       | 2,500,000,000.00       | 1.250000000      | 0.11287097                       | 0.00014109            | N/AP                       | N/AP                          | 0.10769757                    |               |
| PI6*  | 30/360        | DELAY          |       | 2,500,000,000.00       | 1.666666667      | 0.11287097                       | 0.00018812            | N/AP                       | N/AP                          | 0.10769757                    |               |
| PI7*  | 30/360        | DELAY          |       | 2,500,000,000.00       | 2.083333333      | 0.11287097                       | 0.00023515            | N/AP                       | N/AP                          | 0.10769757                    |               |
| PI8*  | 30/360        | DELAY          |       | 2,500,000,000.00       | 2.500000000      | 0.11287097                       | 0.00028218            | N/AP                       | N/AP                          | 0.10769757                    |               |
| PI9*  | 30/360        | DELAY          |       | 2,500,000,000.00       | 2.916666667      | 0.11287097                       | 0.00032921            | N/AP                       | N/AP                          | 0.10769757                    |               |
| PI10* | 30/360        | DELAY          |       | 2,500,000,000.00       | 3.333333333      | 0.11287097                       | 0.00037624            | N/AP                       | N/AP                          | 0.10769757                    |               |
| PI11* | 30/360        | DELAY          |       | 2,500,000,000.00       | 3.750000000      | 0.11287097                       | 0.00042327            | N/AP                       | N/AP                          | 0.10769757                    |               |
| PI12* | 30/360        | DELAY          |       | 2,500,000,000.00       | 4.166666667      | 0.11287097                       | 0.00047030            | N/AP                       | N/AP                          | 0.10769757                    |               |
| PI13* | 30/360        | DELAY          |       | 2,500,000,000.00       | 4.583333333      | 0.11287097                       | 0.00051733            | N/AP                       | N/AP                          | 0.10769757                    |               |
| PI14* | 30/360        | DELAY          |       | 2,500,000,000.00       | 5.000000000      | 0.11287097                       | 0.00056435            | N/AP                       | N/AP                          | 0.10769757                    |               |
| PI15* | 30/360        | DELAY          |       | 2,500,000,000.00       | 5.416666667      | 0.11287097                       | 0.00061138            | N/AP                       | N/AP                          | 0.10769757                    |               |
| IP16* | 30/360        | DELAY          |       | 2,321,428,571.00       | 5.833333333      | 0.11287097                       | 0.00065841            | N/AP                       | N/AP                          | 0.10769757                    |               |
| IP17* | 30/360        | DELAY          |       | 2,166,666,666.00       | 6.250000000      | 0.11287097                       | 0.00070544            | N/AP                       | N/AP                          | 0.10769757                    |               |
| IP18* | 30/360        | DELAY          |       | 2,031,250,000.00       | 6.666666667      | 0.11287097                       | 0.00075247            | N/AP                       | N/AP                          | 0.10769757                    |               |
| IP19* | 30/360        | DELAY          |       | 1,911,764,705.00       | 7.083333333      | 0.11287097                       | 0.00079950            | N/AP                       | N/AP                          | 0.10769757                    |               |
| IP20* | 30/360        | DELAY          |       | 1,805,555,555.00       | 7.500000000      | 0.11287097                       | 0.00084653            | N/AP                       | N/AP                          | 0.10769757                    |               |
| IP21* | 30/360        | DELAY          |       | 1,710,526,315.00       | 7.916666667      | 0.11287097                       | 0.00089356            | N/AP                       | N/AP                          | 0.10769757                    |               |
| IP22* | 30/360        | DELAY          |       | 1,625,000,000.00       | 8.333333333      | 0.11287097                       | 0.00094059            | N/AP                       | N/AP                          | 0.10769757                    |               |
| IP23* | 30/360        | DELAY          |       | 1,547,619,047.00       | 8.750000000      | 0.11287097                       | 0.00098762            | N/AP                       | N/AP                          | 0.10769757                    |               |
| IP24* | 30/360        | DELAY          |       | 1,477,272,727.00       | 9.166666667      | 0.11287097                       | 0.00103465            | N/AP                       | N/AP                          | 0.10769757                    |               |
| IP25* | 30/360        | DELAY          |       | 1,413,043,478.00       | 9.583333333      | 0.11287097                       | 0.00108168            | N/AP                       | N/AP                          | 0.10769757                    |               |
| IP26* | 30/360        | DELAY          |       | 1,354,166,666.00       | 10.000000000     | 0.11287097                       | 0.00112871            | N/AP                       | N/AP                          | 0.10769757                    |               |
| IP27* | 30/360        | DELAY          |       | 1,300,000,000.00       | 10.416666667     | 0.11287097                       | 0.00117574            | N/AP                       | N/AP                          | 0.10769757                    |               |
| IP28* | 30/360        | DELAY          |       | 1,250,000,000.00       | 10.833333333     | 0.11287097                       | 0.00122277            | N/AP                       | N/AP                          | 0.10769757                    |               |

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\*\*\* Please contact MBS Helpline for interest rate information.

All Interest factors on the Interest Distribution Factors Statement are expressed in 30/360 regardless of the accrual basis.

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**Fannie Mae SMBS-371**

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Report Date : 9/17/13 1:20 AM

**Collateral Statement - 09/2013**

| Group | Collateral Description | Weighted Average Coupon Rate | Weighted Average Pass-Through Rate | Weighted Average Remaining Term | Beginning Security Count | Ending Security Count | Beginning Scheduled Balance | Ending Scheduled Balance | Scheduled Interest | Prepayment Penalty Paid Amount |
|-------|------------------------|------------------------------|------------------------------------|---------------------------------|--------------------------|-----------------------|-----------------------------|--------------------------|--------------------|--------------------------------|
|       | MBS                    | 6.91502                      | 6.50000                            | 261                             | 1                        | 1                     | 282,177,425.00              | 269,243,925.00           | 1,528,461.05       | N/AP                           |

NOTE: N/AV - Not Available. N/AP - Not Applicable.

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Any Group(s) where the underlying collateral is backed by private label securities, please refer to the prospectus and the trustee's remittance report for information on the underlying security.

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