

Fannie Mae SMBS-138

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

Report Date : 9/16/13 10:46 PM

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	31364HNL7		0.00000	4,920.01	0.00	N/AP	108.90	4,811.11	108.90	
IO2	31364HNM5		9.50000	480,939.01	3,807.43	N/AP	0.00	470,053.27	3,807.43	
Totals				4,920.01	3,807.43	N/AP	108.90	4,811.11	3,916.33	

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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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	2,517,538.00		4,920.01	108.90	N/AP	4,811.11	
IO2	246,127,242.00		480,939.01	0.00	N/AP	470,053.27	
Totals	2,517,538.00		4,920.01	108.90	N/AP	4,811.11	

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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	2,517,538.00		0.00195429	0.00004326	N/AP	0.00191104	
IO2	246,127,242.00		0.00195403	0.00000000	N/AP	0.00190980	

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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		2,517,538.00	0.00000	4,920.01	0.00	N/AP	N/AP	4,811.11	
IO2	30/360	DELAY		246,127,242.00	9.50000	480,939.01	3,807.43	N/AP	N/AP	470,053.27	
Totals				2,517,538.00		4,920.01	3,807.43	N/AP	N/AP	4,811.11	

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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		2,517,538.00	0.000000000	0.00195429	0.000000000	N/AP	N/AP	0.00191104	
IO2	30/360	DELAY		246,127,242.00	7.916666667	0.00195403	0.00001547	N/AP	N/AP	0.00190980	

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

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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
	RBR	10.00205	9.50000	N/AV	8	8	4,919.99	4,811.09	3,807.44	N/AP

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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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