

Fannie Mae SMBS-337

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

Report Date : 9/17/13 12:42 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	3136FAT59		0.00000	142,072,364.50	0.00	N/AP	5,991,060.00	136,081,304.50	5,991,060.00	
IO2	3136FAT67		5.00000	142,072,364.50	591,968.19	N/AP	0.00	136,081,304.50	591,968.19	
PI3*	3136FAT75		0.50000	142,072,364.50	59,196.82	N/AP	5,991,060.00	136,081,304.50	6,050,256.82	
PI4*	3136FAT83		1.00000	142,072,364.50	118,393.64	N/AP	5,991,060.00	136,081,304.50	6,109,453.64	
PI5*	3136FAT91		1.50000	142,072,364.50	177,590.46	N/AP	5,991,060.00	136,081,304.50	6,168,650.46	
PI6*	3136FAU24		2.00000	142,072,364.50	236,787.27	N/AP	5,991,060.00	136,081,304.50	6,227,847.27	
PI7*	3136FAU32		2.50000	142,072,364.50	295,984.09	N/AP	5,991,060.00	136,081,304.50	6,287,044.09	
PI8*	3136FAU40		3.00000	142,072,364.50	355,180.91	N/AP	5,991,060.00	136,081,304.50	6,346,240.91	
PI9*	3136FAU57		3.50000	142,072,364.50	414,377.73	N/AP	5,991,060.00	136,081,304.50	6,405,437.73	
PI10*	3136FAU65		4.00000	142,072,364.50	473,574.55	N/AP	5,991,060.00	136,081,304.50	6,464,634.55	
PI11*	3136FAU73		4.50000	142,072,364.50	532,771.37	N/AP	5,991,060.00	136,081,304.50	6,523,831.37	
PI12*	3136FAU81		5.00000	142,072,364.50	591,968.19	N/AP	5,991,060.00	136,081,304.50	6,583,028.19	
IP13*	3136FAU99		5.50000	129,156,695.00	591,968.19	N/AP	5,446,418.18	123,710,276.82	6,038,386.37	
IP14*	3136FAV23		6.00000	118,393,637.08	591,968.19	N/AP	4,992,550.00	113,401,087.08	5,584,518.19	
IP15*	3136FAV31		6.50000	109,286,434.23	591,968.19	N/AP	4,608,507.69	104,677,926.54	5,200,475.88	
IP16*	3136FAV49		7.00000	101,480,260.36	591,968.19	N/AP	4,279,328.57	97,200,931.79	4,871,296.76	
IP17*	3136FAV56		7.50000	94,714,909.67	591,968.19	N/AP	3,994,040.00	90,720,869.67	4,586,008.19	
IP18*	3136FAV64		8.00000	88,795,227.81	591,968.19	N/AP	3,744,412.50	85,050,815.31	4,336,380.69	
IP19*	3136FAV72		8.50000	83,571,979.12	591,968.19	N/AP	3,524,152.94	80,047,826.18	4,116,121.13	
IP20*	3136FAV80		9.00000	78,929,091.39	591,968.19	N/AP	3,328,366.67	75,600,724.72	3,920,334.86	
IP21*	3136FAV98		9.50000	74,774,928.68	591,968.19	N/AP	3,153,189.47	71,621,739.21	3,745,157.66	
IP22*	3136FAW22		10.00000	71,036,182.25	591,968.19	N/AP	2,995,530.00	68,040,652.25	3,587,498.19	
Totals				142,072,364.50	591,968.19	N/AP	5,991,060.00	136,081,304.50	6,583,028.19	

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-337

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

Report Date : 9/17/13 12:42 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	1,550,000,000.00		142,072,364.50	5,991,060.00	N/AP	136,081,304.50	
IO2	1,550,000,000.00		142,072,364.50	0.00	N/AP	136,081,304.50	
PI3*	1,550,000,000.00		142,072,364.50	5,991,060.00	N/AP	136,081,304.50	
PI4*	1,550,000,000.00		142,072,364.50	5,991,060.00	N/AP	136,081,304.50	
PI5*	1,550,000,000.00		142,072,364.50	5,991,060.00	N/AP	136,081,304.50	
PI6*	1,550,000,000.00		142,072,364.50	5,991,060.00	N/AP	136,081,304.50	
PI7*	1,550,000,000.00		142,072,364.50	5,991,060.00	N/AP	136,081,304.50	
PI8*	1,550,000,000.00		142,072,364.50	5,991,060.00	N/AP	136,081,304.50	
PI9*	1,550,000,000.00		142,072,364.50	5,991,060.00	N/AP	136,081,304.50	
PI10*	1,550,000,000.00		142,072,364.50	5,991,060.00	N/AP	136,081,304.50	
PI11*	1,550,000,000.00		142,072,364.50	5,991,060.00	N/AP	136,081,304.50	
PI12*	1,550,000,000.00		142,072,364.50	5,991,060.00	N/AP	136,081,304.50	
IP13*	1,409,090,909.00		129,156,695.00	5,446,418.18	N/AP	123,710,276.82	
IP14*	1,291,666,666.00		118,393,637.08	4,992,550.00	N/AP	113,401,087.08	
IP15*	1,192,307,692.00		109,286,434.23	4,608,507.69	N/AP	104,677,926.54	
IP16*	1,107,142,857.00		101,480,260.36	4,279,328.57	N/AP	97,200,931.79	
IP17*	1,033,333,333.00		94,714,909.67	3,994,040.00	N/AP	90,720,869.67	
IP18*	968,750,000.00		88,795,227.81	3,744,412.50	N/AP	85,050,815.31	
IP19*	911,764,705.00		83,571,979.12	3,524,152.94	N/AP	80,047,826.18	
IP20*	861,111,111.00		78,929,091.39	3,328,366.67	N/AP	75,600,724.72	
IP21*	815,789,473.00		74,774,928.68	3,153,189.47	N/AP	71,621,739.21	
IP22*	775,000,000.00		71,036,182.25	2,995,530.00	N/AP	68,040,652.25	
Totals	1,550,000,000.00		142,072,364.50	5,991,060.00	N/AP	136,081,304.50	

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.

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

Fannie Mae SMBS-337

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

Report Date : 9/17/13 12:42 AM

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	1,550,000,000.00		0.09165959	0.00386520	N/AP	0.08779439	
IO2	1,550,000,000.00		0.09165959	0.00000000	N/AP	0.08779439	
PI3*	1,550,000,000.00		0.09165959	0.00386520	N/AP	0.08779439	
PI4*	1,550,000,000.00		0.09165959	0.00386520	N/AP	0.08779439	
PI5*	1,550,000,000.00		0.09165959	0.00386520	N/AP	0.08779439	
PI6*	1,550,000,000.00		0.09165959	0.00386520	N/AP	0.08779439	
PI7*	1,550,000,000.00		0.09165959	0.00386520	N/AP	0.08779439	
PI8*	1,550,000,000.00		0.09165959	0.00386520	N/AP	0.08779439	
PI9*	1,550,000,000.00		0.09165959	0.00386520	N/AP	0.08779439	
PI10*	1,550,000,000.00		0.09165959	0.00386520	N/AP	0.08779439	
PI11*	1,550,000,000.00		0.09165959	0.00386520	N/AP	0.08779439	
PI12*	1,550,000,000.00		0.09165959	0.00386520	N/AP	0.08779439	
IP13*	1,409,090,909.00		0.09165959	0.00386520	N/AP	0.08779439	
IP14*	1,291,666,666.00		0.09165959	0.00386520	N/AP	0.08779439	
IP15*	1,192,307,692.00		0.09165959	0.00386520	N/AP	0.08779439	
IP16*	1,107,142,857.00		0.09165959	0.00386520	N/AP	0.08779439	
IP17*	1,033,333,333.00		0.09165959	0.00386520	N/AP	0.08779439	
IP18*	968,750,000.00		0.09165959	0.00386520	N/AP	0.08779439	
IP19*	911,764,705.00		0.09165959	0.00386520	N/AP	0.08779439	
IP20*	861,111,111.00		0.09165959	0.00386520	N/AP	0.08779439	
IP21*	815,789,473.00		0.09165959	0.00386520	N/AP	0.08779439	
IP22*	775,000,000.00		0.09165959	0.00386520	N/AP	0.08779439	

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.

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

Fannie Mae SMBS-337

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

Report Date : 9/17/13 12:42 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		1,550,000,000.00	0.00000	142,072,364.50	0.00	N/AP	N/AP	136,081,304.50	
IO2	30/360	DELAY		1,550,000,000.00	5.00000	142,072,364.50	591,968.19	N/AP	N/AP	136,081,304.50	
PI3*	30/360	DELAY		1,550,000,000.00	0.50000	142,072,364.50	59,196.82	N/AP	N/AP	136,081,304.50	
PI4*	30/360	DELAY		1,550,000,000.00	1.00000	142,072,364.50	118,393.64	N/AP	N/AP	136,081,304.50	
PI5*	30/360	DELAY		1,550,000,000.00	1.50000	142,072,364.50	177,590.46	N/AP	N/AP	136,081,304.50	
PI6*	30/360	DELAY		1,550,000,000.00	2.00000	142,072,364.50	236,787.27	N/AP	N/AP	136,081,304.50	
PI7*	30/360	DELAY		1,550,000,000.00	2.50000	142,072,364.50	295,984.09	N/AP	N/AP	136,081,304.50	
PI8*	30/360	DELAY		1,550,000,000.00	3.00000	142,072,364.50	355,180.91	N/AP	N/AP	136,081,304.50	
PI9*	30/360	DELAY		1,550,000,000.00	3.50000	142,072,364.50	414,377.73	N/AP	N/AP	136,081,304.50	
PI10*	30/360	DELAY		1,550,000,000.00	4.00000	142,072,364.50	473,574.55	N/AP	N/AP	136,081,304.50	
PI11*	30/360	DELAY		1,550,000,000.00	4.50000	142,072,364.50	532,771.37	N/AP	N/AP	136,081,304.50	
PI12*	30/360	DELAY		1,550,000,000.00	5.00000	142,072,364.50	591,968.19	N/AP	N/AP	136,081,304.50	
IP13*	30/360	DELAY		1,409,090,909.00	5.50000	129,156,695.00	591,968.19	N/AP	N/AP	123,710,276.82	
IP14*	30/360	DELAY		1,291,666,666.00	6.00000	118,393,637.08	591,968.19	N/AP	N/AP	113,401,087.08	
IP15*	30/360	DELAY		1,192,307,692.00	6.50000	109,286,434.23	591,968.19	N/AP	N/AP	104,677,926.54	
IP16*	30/360	DELAY		1,107,142,857.00	7.00000	101,480,260.36	591,968.19	N/AP	N/AP	97,200,931.79	
IP17*	30/360	DELAY		1,033,333,333.00	7.50000	94,714,909.67	591,968.19	N/AP	N/AP	90,720,869.67	
IP18*	30/360	DELAY		968,750,000.00	8.00000	88,795,227.81	591,968.19	N/AP	N/AP	85,050,815.31	
IP19*	30/360	DELAY		911,764,705.00	8.50000	83,571,979.12	591,968.19	N/AP	N/AP	80,047,826.18	
IP20*	30/360	DELAY		861,111,111.00	9.00000	78,929,091.39	591,968.19	N/AP	N/AP	75,600,724.72	
IP21*	30/360	DELAY		815,789,473.00	9.50000	74,774,928.68	591,968.19	N/AP	N/AP	71,621,739.21	
IP22*	30/360	DELAY		775,000,000.00	10.00000	71,036,182.25	591,968.19	N/AP	N/AP	68,040,652.25	
Totals				1,550,000,000.00		142,072,364.50	591,968.19	N/AP	N/AP	136,081,304.50	

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-337

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

Report Date : 9/17/13 12:42 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		1,550,000,000.00	0.000000000	0.09165959	0.00000000	N/AP	N/AP	0.08779439	
IO2	30/360	DELAY		1,550,000,000.00	4.166666667	0.09165959	0.00038191	N/AP	N/AP	0.08779439	
PI3*	30/360	DELAY		1,550,000,000.00	0.416666667	0.09165959	0.00003819	N/AP	N/AP	0.08779439	
PI4*	30/360	DELAY		1,550,000,000.00	0.833333333	0.09165959	0.00007638	N/AP	N/AP	0.08779439	
PI5*	30/360	DELAY		1,550,000,000.00	1.250000000	0.09165959	0.00011457	N/AP	N/AP	0.08779439	
PI6*	30/360	DELAY		1,550,000,000.00	1.666666667	0.09165959	0.00015277	N/AP	N/AP	0.08779439	
PI7*	30/360	DELAY		1,550,000,000.00	2.083333333	0.09165959	0.00019096	N/AP	N/AP	0.08779439	
PI8*	30/360	DELAY		1,550,000,000.00	2.500000000	0.09165959	0.00022915	N/AP	N/AP	0.08779439	
PI9*	30/360	DELAY		1,550,000,000.00	2.916666667	0.09165959	0.00026734	N/AP	N/AP	0.08779439	
PI10*	30/360	DELAY		1,550,000,000.00	3.333333333	0.09165959	0.00030553	N/AP	N/AP	0.08779439	
PI11*	30/360	DELAY		1,550,000,000.00	3.750000000	0.09165959	0.00034372	N/AP	N/AP	0.08779439	
PI12*	30/360	DELAY		1,550,000,000.00	4.166666667	0.09165959	0.00038191	N/AP	N/AP	0.08779439	
IP13*	30/360	DELAY		1,409,090,909.00	4.583333333	0.09165959	0.00042011	N/AP	N/AP	0.08779439	
IP14*	30/360	DELAY		1,291,666,666.00	5.000000000	0.09165959	0.00045830	N/AP	N/AP	0.08779439	
IP15*	30/360	DELAY		1,192,307,692.00	5.416666667	0.09165959	0.00049649	N/AP	N/AP	0.08779439	
IP16*	30/360	DELAY		1,107,142,857.00	5.833333333	0.09165959	0.00053468	N/AP	N/AP	0.08779439	
IP17*	30/360	DELAY		1,033,333,333.00	6.250000000	0.09165959	0.00057287	N/AP	N/AP	0.08779439	
IP18*	30/360	DELAY		968,750,000.00	6.666666667	0.09165959	0.00061106	N/AP	N/AP	0.08779439	
IP19*	30/360	DELAY		911,764,705.00	7.083333333	0.09165959	0.00064926	N/AP	N/AP	0.08779439	
IP20*	30/360	DELAY		861,111,111.00	7.500000000	0.09165959	0.00068745	N/AP	N/AP	0.08779439	
IP21*	30/360	DELAY		815,789,473.00	7.916666667	0.09165959	0.00072564	N/AP	N/AP	0.08779439	
IP22*	30/360	DELAY		775,000,000.00	8.333333333	0.09165959	0.00076383	N/AP	N/AP	0.08779439	

NOTE: N/AV - Not Available. N/AP - Not Applicable. * RCR Classes.
 *** Please contact MBS Helpline for interest rate information.

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

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

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

Fannie Mae SMBS-337

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

Report Date : 9/17/13 12:42 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	5.63267	5.00000	223	1	1	142,072,364.50	136,081,304.50	591,968.19	N/AP

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

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

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.

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