

Fannie Mae SMBS-312

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

Report Date : 9/17/13 12:16 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	31364J5Z2		0.00000	16,545,500.00	0.00	N/AP	321,120.00	16,224,380.00	321,120.00	
IO2	31364J6A6		6.50000	16,545,500.00	89,621.46	N/AP	0.00	16,224,380.00	89,621.46	
PI3*	31364J6B4		0.50000	16,545,500.00	6,893.96	N/AP	321,120.00	16,224,380.00	328,013.96	
PI4*	31364J6C2		1.00000	16,545,500.00	13,787.92	N/AP	321,120.00	16,224,380.00	334,907.92	
PI5*	31364J6D0		1.50000	16,545,500.00	20,681.88	N/AP	321,120.00	16,224,380.00	341,801.88	
PI6*	31364J6E8		2.00000	16,545,500.00	27,575.83	N/AP	321,120.00	16,224,380.00	348,695.83	
PI7*	31364J6F5		2.50000	16,545,500.00	34,469.79	N/AP	321,120.00	16,224,380.00	355,589.79	
PI8*	31364J6G3		3.00000	16,545,500.00	41,363.75	N/AP	321,120.00	16,224,380.00	362,483.75	
PI9*	31364J6H1		3.50000	16,545,500.00	48,257.71	N/AP	321,120.00	16,224,380.00	369,377.71	
PI10*	31364J6J7		4.00000	16,545,500.00	55,151.67	N/AP	321,120.00	16,224,380.00	376,271.67	
PI11*	31364J6K4		4.50000	16,545,500.00	62,045.63	N/AP	321,120.00	16,224,380.00	383,165.63	
PI12*	31364J6L2		5.00000	16,545,500.00	68,939.58	N/AP	321,120.00	16,224,380.00	390,059.58	
PI13*	31364J6M0		5.50000	16,545,500.00	75,833.54	N/AP	321,120.00	16,224,380.00	396,953.54	
PI14*	31364J6N8		6.00000	16,545,500.00	82,727.50	N/AP	321,120.00	16,224,380.00	403,847.50	
PI15*	31364J6P3		6.50000	16,545,500.00	89,621.46	N/AP	321,120.00	16,224,380.00	410,741.46	
IP16*	31364J6Q1		7.00000	15,363,678.57	89,621.46	N/AP	298,182.86	15,065,495.71	387,804.32	
IP17*	31364J6R9		7.50000	14,339,433.33	89,621.46	N/AP	278,304.00	14,061,129.33	367,925.46	
IP18*	31364J6S7		8.00000	13,443,218.75	89,621.46	N/AP	260,910.00	13,182,308.75	350,531.46	
IP19*	31364J6T5		8.50000	12,652,441.18	89,621.46	N/AP	245,562.35	12,406,878.82	335,183.81	
IP20*	31364J6U2		9.00000	11,949,527.78	89,621.46	N/AP	231,920.00	11,717,607.78	321,541.46	
IP21*	31364J6V0		9.50000	11,320,605.26	89,621.46	N/AP	219,713.68	11,100,891.58	309,335.14	
IP22*	31364J6W8		10.00000	10,754,575.00	89,621.46	N/AP	208,728.00	10,545,847.00	298,349.46	
IP23*	31364J6X6		10.50000	10,242,452.38	89,621.46	N/AP	198,788.57	10,043,663.81	288,410.03	
IP24*	31364J6Y4		11.00000	9,776,886.36	89,621.46	N/AP	189,752.73	9,587,133.64	279,374.19	
IP25*	31364J6Z1		11.50000	9,351,804.35	89,621.46	N/AP	181,502.61	9,170,301.74	271,124.07	
IP26*	31364J7A5		12.00000	8,962,145.83	89,621.46	N/AP	173,940.00	8,788,205.83	263,561.46	
IP27*	31364J7B3		12.50000	8,603,660.00	89,621.46	N/AP	166,982.40	8,436,677.60	256,603.86	
IP28*	31364J7C1		13.00000	8,272,750.00	89,621.46	N/AP	160,560.00	8,112,190.00	250,181.46	
Totals				16,545,500.00	89,621.46	N/AP	321,120.00	16,224,380.00	410,741.46	

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

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Report Date : 9/17/13 12:16 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	2,000,000,000.00		16,545,500.00	321,120.00	N/AP	16,224,380.00	
IO2	2,000,000,000.00		16,545,500.00	0.00	N/AP	16,224,380.00	
PI3*	2,000,000,000.00		16,545,500.00	321,120.00	N/AP	16,224,380.00	
PI4*	2,000,000,000.00		16,545,500.00	321,120.00	N/AP	16,224,380.00	
PI5*	2,000,000,000.00		16,545,500.00	321,120.00	N/AP	16,224,380.00	
PI6*	2,000,000,000.00		16,545,500.00	321,120.00	N/AP	16,224,380.00	
PI7*	2,000,000,000.00		16,545,500.00	321,120.00	N/AP	16,224,380.00	
PI8*	2,000,000,000.00		16,545,500.00	321,120.00	N/AP	16,224,380.00	
PI9*	2,000,000,000.00		16,545,500.00	321,120.00	N/AP	16,224,380.00	
PI10*	2,000,000,000.00		16,545,500.00	321,120.00	N/AP	16,224,380.00	
PI11*	2,000,000,000.00		16,545,500.00	321,120.00	N/AP	16,224,380.00	
PI12*	2,000,000,000.00		16,545,500.00	321,120.00	N/AP	16,224,380.00	
PI13*	2,000,000,000.00		16,545,500.00	321,120.00	N/AP	16,224,380.00	
PI14*	2,000,000,000.00		16,545,500.00	321,120.00	N/AP	16,224,380.00	
PI15*	2,000,000,000.00		16,545,500.00	321,120.00	N/AP	16,224,380.00	
IP16*	1,857,142,857.00		15,363,678.57	298,182.86	N/AP	15,065,495.71	
IP17*	1,733,333,333.00		14,339,433.33	278,304.00	N/AP	14,061,129.33	
IP18*	1,625,000,000.00		13,443,218.75	260,910.00	N/AP	13,182,308.75	
IP19*	1,529,411,764.00		12,652,441.18	245,562.35	N/AP	12,406,878.82	
IP20*	1,444,444,444.00		11,949,527.78	231,920.00	N/AP	11,717,607.78	
IP21*	1,368,421,052.00		11,320,605.26	219,713.68	N/AP	11,100,891.58	
IP22*	1,300,000,000.00		10,754,575.00	208,728.00	N/AP	10,545,847.00	
IP23*	1,238,095,238.00		10,242,452.38	198,788.57	N/AP	10,043,663.81	
IP24*	1,181,818,181.00		9,776,886.36	189,752.73	N/AP	9,587,133.64	
IP25*	1,130,434,782.00		9,351,804.35	181,502.61	N/AP	9,170,301.74	
IP26*	1,083,333,333.00		8,962,145.83	173,940.00	N/AP	8,788,205.83	
IP27*	1,040,000,000.00		8,603,660.00	166,982.40	N/AP	8,436,677.60	
IP28*	1,000,000,000.00		8,272,750.00	160,560.00	N/AP	8,112,190.00	
Totals	2,000,000,000.00		16,545,500.00	321,120.00	N/AP	16,224,380.00	

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

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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	2,000,000,000.00		0.00827275	0.00016056	N/AP	0.00811219	
IO2	2,000,000,000.00		0.00827275	0.00000000	N/AP	0.00811219	
PI3*	2,000,000,000.00		0.00827275	0.00016056	N/AP	0.00811219	
PI4*	2,000,000,000.00		0.00827275	0.00016056	N/AP	0.00811219	
PI5*	2,000,000,000.00		0.00827275	0.00016056	N/AP	0.00811219	
PI6*	2,000,000,000.00		0.00827275	0.00016056	N/AP	0.00811219	
PI7*	2,000,000,000.00		0.00827275	0.00016056	N/AP	0.00811219	
PI8*	2,000,000,000.00		0.00827275	0.00016056	N/AP	0.00811219	
PI9*	2,000,000,000.00		0.00827275	0.00016056	N/AP	0.00811219	
PI10*	2,000,000,000.00		0.00827275	0.00016056	N/AP	0.00811219	
PI11*	2,000,000,000.00		0.00827275	0.00016056	N/AP	0.00811219	
PI12*	2,000,000,000.00		0.00827275	0.00016056	N/AP	0.00811219	
PI13*	2,000,000,000.00		0.00827275	0.00016056	N/AP	0.00811219	
PI14*	2,000,000,000.00		0.00827275	0.00016056	N/AP	0.00811219	
PI15*	2,000,000,000.00		0.00827275	0.00016056	N/AP	0.00811219	
IP16*	1,857,142,857.00		0.00827275	0.00016056	N/AP	0.00811219	
IP17*	1,733,333,333.00		0.00827275	0.00016056	N/AP	0.00811219	
IP18*	1,625,000,000.00		0.00827275	0.00016056	N/AP	0.00811219	
IP19*	1,529,411,764.00		0.00827275	0.00016056	N/AP	0.00811219	
IP20*	1,444,444,444.00		0.00827275	0.00016056	N/AP	0.00811219	
IP21*	1,368,421,052.00		0.00827275	0.00016056	N/AP	0.00811219	
IP22*	1,300,000,000.00		0.00827275	0.00016056	N/AP	0.00811219	
IP23*	1,238,095,238.00		0.00827275	0.00016056	N/AP	0.00811219	
IP24*	1,181,818,181.00		0.00827275	0.00016056	N/AP	0.00811219	
IP25*	1,130,434,782.00		0.00827275	0.00016056	N/AP	0.00811219	
IP26*	1,083,333,333.00		0.00827275	0.00016056	N/AP	0.00811219	
IP27*	1,040,000,000.00		0.00827275	0.00016056	N/AP	0.00811219	
IP28*	1,000,000,000.00		0.00827275	0.00016056	N/AP	0.00811219	

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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		2,000,000,000.00	0.00000	16,545,500.00	0.00	N/AP	N/AP	16,224,380.00	
IO2	30/360	DELAY		2,000,000,000.00	6.50000	16,545,500.00	89,621.46	N/AP	N/AP	16,224,380.00	
PI3*	30/360	DELAY		2,000,000,000.00	0.50000	16,545,500.00	6,893.96	N/AP	N/AP	16,224,380.00	
PI4*	30/360	DELAY		2,000,000,000.00	1.00000	16,545,500.00	13,787.92	N/AP	N/AP	16,224,380.00	
PI5*	30/360	DELAY		2,000,000,000.00	1.50000	16,545,500.00	20,681.88	N/AP	N/AP	16,224,380.00	
PI6*	30/360	DELAY		2,000,000,000.00	2.00000	16,545,500.00	27,575.83	N/AP	N/AP	16,224,380.00	
PI7*	30/360	DELAY		2,000,000,000.00	2.50000	16,545,500.00	34,469.79	N/AP	N/AP	16,224,380.00	
PI8*	30/360	DELAY		2,000,000,000.00	3.00000	16,545,500.00	41,363.75	N/AP	N/AP	16,224,380.00	
PI9*	30/360	DELAY		2,000,000,000.00	3.50000	16,545,500.00	48,257.71	N/AP	N/AP	16,224,380.00	
PI10*	30/360	DELAY		2,000,000,000.00	4.00000	16,545,500.00	55,151.67	N/AP	N/AP	16,224,380.00	
PI11*	30/360	DELAY		2,000,000,000.00	4.50000	16,545,500.00	62,045.63	N/AP	N/AP	16,224,380.00	
PI12*	30/360	DELAY		2,000,000,000.00	5.00000	16,545,500.00	68,939.58	N/AP	N/AP	16,224,380.00	
PI13*	30/360	DELAY		2,000,000,000.00	5.50000	16,545,500.00	75,833.54	N/AP	N/AP	16,224,380.00	
PI14*	30/360	DELAY		2,000,000,000.00	6.00000	16,545,500.00	82,727.50	N/AP	N/AP	16,224,380.00	
PI15*	30/360	DELAY		2,000,000,000.00	6.50000	16,545,500.00	89,621.46	N/AP	N/AP	16,224,380.00	
IP16*	30/360	DELAY		1,857,142,857.00	7.00000	15,363,678.57	89,621.46	N/AP	N/AP	15,065,495.71	
IP17*	30/360	DELAY		1,733,333,333.00	7.50000	14,339,433.33	89,621.46	N/AP	N/AP	14,061,129.33	
IP18*	30/360	DELAY		1,625,000,000.00	8.00000	13,443,218.75	89,621.46	N/AP	N/AP	13,182,308.75	
IP19*	30/360	DELAY		1,529,411,764.00	8.50000	12,652,441.18	89,621.46	N/AP	N/AP	12,406,878.82	
IP20*	30/360	DELAY		1,444,444,444.00	9.00000	11,949,527.78	89,621.46	N/AP	N/AP	11,717,607.78	
IP21*	30/360	DELAY		1,368,421,052.00	9.50000	11,320,605.26	89,621.46	N/AP	N/AP	11,100,891.58	
IP22*	30/360	DELAY		1,300,000,000.00	10.00000	10,754,575.00	89,621.46	N/AP	N/AP	10,545,847.00	
IP23*	30/360	DELAY		1,238,095,238.00	10.50000	10,242,452.38	89,621.46	N/AP	N/AP	10,043,663.81	
IP24*	30/360	DELAY		1,181,818,181.00	11.00000	9,776,886.36	89,621.46	N/AP	N/AP	9,587,133.64	
IP25*	30/360	DELAY		1,130,434,782.00	11.50000	9,351,804.35	89,621.46	N/AP	N/AP	9,170,301.74	
IP26*	30/360	DELAY		1,083,333,333.00	12.00000	8,962,145.83	89,621.46	N/AP	N/AP	8,788,205.83	
IP27*	30/360	DELAY		1,040,000,000.00	12.50000	8,603,660.00	89,621.46	N/AP	N/AP	8,436,677.60	
IP28*	30/360	DELAY		1,000,000,000.00	13.00000	8,272,750.00	89,621.46	N/AP	N/AP	8,112,190.00	
Totals				2,000,000,000.00		16,545,500.00	89,621.46	N/AP	N/AP	16,224,380.00	

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

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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		2,000,000,000.00	0.000000000	0.00827275	0.00000000	N/AP	N/AP	0.00811219	
IO2	30/360	DELAY		2,000,000,000.00	5.416666667	0.00827275	0.00004481	N/AP	N/AP	0.00811219	
PI3*	30/360	DELAY		2,000,000,000.00	0.416666667	0.00827275	0.00000345	N/AP	N/AP	0.00811219	
PI4*	30/360	DELAY		2,000,000,000.00	0.833333333	0.00827275	0.00000689	N/AP	N/AP	0.00811219	
PI5*	30/360	DELAY		2,000,000,000.00	1.250000000	0.00827275	0.00001034	N/AP	N/AP	0.00811219	
PI6*	30/360	DELAY		2,000,000,000.00	1.666666667	0.00827275	0.00001379	N/AP	N/AP	0.00811219	
PI7*	30/360	DELAY		2,000,000,000.00	2.083333333	0.00827275	0.00001723	N/AP	N/AP	0.00811219	
PI8*	30/360	DELAY		2,000,000,000.00	2.500000000	0.00827275	0.00002068	N/AP	N/AP	0.00811219	
PI9*	30/360	DELAY		2,000,000,000.00	2.916666667	0.00827275	0.00002413	N/AP	N/AP	0.00811219	
PI10*	30/360	DELAY		2,000,000,000.00	3.333333333	0.00827275	0.00002758	N/AP	N/AP	0.00811219	
PI11*	30/360	DELAY		2,000,000,000.00	3.750000000	0.00827275	0.00003102	N/AP	N/AP	0.00811219	
PI12*	30/360	DELAY		2,000,000,000.00	4.166666667	0.00827275	0.00003447	N/AP	N/AP	0.00811219	
PI13*	30/360	DELAY		2,000,000,000.00	4.583333333	0.00827275	0.00003792	N/AP	N/AP	0.00811219	
PI14*	30/360	DELAY		2,000,000,000.00	5.000000000	0.00827275	0.00004136	N/AP	N/AP	0.00811219	
PI15*	30/360	DELAY		2,000,000,000.00	5.416666667	0.00827275	0.00004481	N/AP	N/AP	0.00811219	
IP16*	30/360	DELAY		1,857,142,857.00	5.833333333	0.00827275	0.00004826	N/AP	N/AP	0.00811219	
IP17*	30/360	DELAY		1,733,333,333.00	6.250000000	0.00827275	0.00005170	N/AP	N/AP	0.00811219	
IP18*	30/360	DELAY		1,625,000,000.00	6.666666667	0.00827275	0.00005515	N/AP	N/AP	0.00811219	
IP19*	30/360	DELAY		1,529,411,764.00	7.083333333	0.00827275	0.00005860	N/AP	N/AP	0.00811219	
IP20*	30/360	DELAY		1,444,444,444.00	7.500000000	0.00827275	0.00006205	N/AP	N/AP	0.00811219	
IP21*	30/360	DELAY		1,368,421,052.00	7.916666667	0.00827275	0.00006549	N/AP	N/AP	0.00811219	
IP22*	30/360	DELAY		1,300,000,000.00	8.333333333	0.00827275	0.00006894	N/AP	N/AP	0.00811219	
IP23*	30/360	DELAY		1,238,095,238.00	8.750000000	0.00827275	0.00007239	N/AP	N/AP	0.00811219	
IP24*	30/360	DELAY		1,181,818,181.00	9.166666667	0.00827275	0.00007583	N/AP	N/AP	0.00811219	
IP25*	30/360	DELAY		1,130,434,782.00	9.583333333	0.00827275	0.00007928	N/AP	N/AP	0.00811219	
IP26*	30/360	DELAY		1,083,333,333.00	10.000000000	0.00827275	0.00008273	N/AP	N/AP	0.00811219	
IP27*	30/360	DELAY		1,040,000,000.00	10.416666667	0.00827275	0.00008617	N/AP	N/AP	0.00811219	
IP28*	30/360	DELAY		1,000,000,000.00	10.833333333	0.00827275	0.00008962	N/AP	N/AP	0.00811219	

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.

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-312**

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

Report Date : 9/17/13 12:16 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	7.16890	6.50000	194	1	1	16,545,500.00	16,224,380.00	89,621.46	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.

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