

Fannie Mae SMBS-347

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

Report Date : 6/16/13 9:39 PM

Distribution Summary - 06/2013

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	3136FCDD5		0.00000	289,320,820.00	0.00	N/AP	12,607,780.00	276,713,040.00	12,607,780.00	
IO2	3136FCDE3		5.00000	289,320,820.00	1,205,503.42	N/AP	0.00	276,713,040.00	1,205,503.42	
PI3*	3136FCDF0		0.50000	289,320,820.00	120,550.34	N/AP	12,607,780.00	276,713,040.00	12,728,330.34	
PI4*	3136FCDG8		1.00000	289,320,820.00	241,100.68	N/AP	12,607,780.00	276,713,040.00	12,848,880.68	
PI5*	3136FCDH6		1.50000	289,320,820.00	361,651.03	N/AP	12,607,780.00	276,713,040.00	12,969,431.03	
PI6*	3136FCDJ2		2.00000	289,320,820.00	482,201.37	N/AP	12,607,780.00	276,713,040.00	13,089,981.37	
PI7*	3136FCDK9		2.50000	289,320,820.00	602,751.71	N/AP	12,607,780.00	276,713,040.00	13,210,531.71	
PI8*	3136FCDL7		3.00000	289,320,820.00	723,302.05	N/AP	12,607,780.00	276,713,040.00	13,331,082.05	
PI9*	3136FCDM5		3.50000	289,320,820.00	843,852.39	N/AP	12,607,780.00	276,713,040.00	13,451,632.39	
PI10*	3136FCDN3		4.00000	289,320,820.00	964,402.73	N/AP	12,607,780.00	276,713,040.00	13,572,182.73	
PI11*	3136FCDP8		4.50000	289,320,820.00	1,084,953.08	N/AP	12,607,780.00	276,713,040.00	13,692,733.08	
PI12*	3136FCDQ6		5.00000	289,320,820.00	1,205,503.42	N/AP	12,607,780.00	276,713,040.00	13,813,283.42	
IP13*	3136FCDR4		5.50000	263,018,927.27	1,205,503.42	N/AP	11,461,618.18	251,557,309.09	12,667,121.60	
IP14*	3136FCDS2		6.00000	241,100,683.33	1,205,503.42	N/AP	10,506,483.33	230,594,200.00	11,711,986.75	
IP15*	3136FCDT0		6.50000	222,554,476.92	1,205,503.42	N/AP	9,698,292.31	212,856,184.62	10,903,795.73	
IP16*	3136FCDU7		7.00000	206,657,728.57	1,205,503.42	N/AP	9,005,557.14	197,652,171.43	10,211,060.56	
IP17*	3136FCDV5		7.50000	192,880,546.67	1,205,503.42	N/AP	8,405,186.67	184,475,360.00	9,610,690.09	
IP18*	3136FCDW3		8.00000	180,825,512.50	1,205,503.42	N/AP	7,879,862.50	172,945,650.00	9,085,365.92	
IP19*	3136FCDX1		8.50000	170,188,717.65	1,205,503.42	N/AP	7,416,341.18	162,772,376.47	8,621,844.60	
IP20*	3136FCDY9		9.00000	160,733,788.89	1,205,503.42	N/AP	7,004,322.22	153,729,466.67	8,209,825.64	
IP21*	3136FCDZ6		9.50000	152,274,115.79	1,205,503.42	N/AP	6,635,673.68	145,638,442.11	7,841,177.10	
IP22*	3136FCEA0		10.00000	144,660,410.00	1,205,503.42	N/AP	6,303,890.00	138,356,520.00	7,509,393.42	
Totals				289,320,820.00	1,205,503.42	N/AP	12,607,780.00	276,713,040.00	13,813,283.42	

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

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Principal Distribution Statement - 06/2013

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		289,320,820.00	12,607,780.00	N/AP	276,713,040.00	
IO2	2,000,000,000.00		289,320,820.00	0.00	N/AP	276,713,040.00	
PI3*	2,000,000,000.00		289,320,820.00	12,607,780.00	N/AP	276,713,040.00	
PI4*	2,000,000,000.00		289,320,820.00	12,607,780.00	N/AP	276,713,040.00	
PI5*	2,000,000,000.00		289,320,820.00	12,607,780.00	N/AP	276,713,040.00	
PI6*	2,000,000,000.00		289,320,820.00	12,607,780.00	N/AP	276,713,040.00	
PI7*	2,000,000,000.00		289,320,820.00	12,607,780.00	N/AP	276,713,040.00	
PI8*	2,000,000,000.00		289,320,820.00	12,607,780.00	N/AP	276,713,040.00	
PI9*	2,000,000,000.00		289,320,820.00	12,607,780.00	N/AP	276,713,040.00	
PI10*	2,000,000,000.00		289,320,820.00	12,607,780.00	N/AP	276,713,040.00	
PI11*	2,000,000,000.00		289,320,820.00	12,607,780.00	N/AP	276,713,040.00	
PI12*	2,000,000,000.00		289,320,820.00	12,607,780.00	N/AP	276,713,040.00	
IP13*	1,818,181,818.00		263,018,927.27	11,461,618.18	N/AP	251,557,309.09	
IP14*	1,666,666,666.00		241,100,683.33	10,506,483.33	N/AP	230,594,200.00	
IP15*	1,538,461,538.00		222,554,476.92	9,698,292.31	N/AP	212,856,184.62	
IP16*	1,428,571,428.00		206,657,728.57	9,005,557.14	N/AP	197,652,171.43	
IP17*	1,333,333,333.00		192,880,546.67	8,405,186.67	N/AP	184,475,360.00	
IP18*	1,250,000,000.00		180,825,512.50	7,879,862.50	N/AP	172,945,650.00	
IP19*	1,176,470,588.00		170,188,717.65	7,416,341.18	N/AP	162,772,376.47	
IP20*	1,111,111,111.00		160,733,788.89	7,004,322.22	N/AP	153,729,466.67	
IP21*	1,052,631,578.00		152,274,115.79	6,635,673.68	N/AP	145,638,442.11	
IP22*	1,000,000,000.00		144,660,410.00	6,303,890.00	N/AP	138,356,520.00	
Totals	2,000,000,000.00		289,320,820.00	12,607,780.00	N/AP	276,713,040.00	

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

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Principal Distribution Factors Statement - 06/2013

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		0.14466041	0.00630389	N/AP	0.13835652	
IO2	2,000,000,000.00		0.14466041	0.00000000	N/AP	0.13835652	
PI3*	2,000,000,000.00		0.14466041	0.00630389	N/AP	0.13835652	
PI4*	2,000,000,000.00		0.14466041	0.00630389	N/AP	0.13835652	
PI5*	2,000,000,000.00		0.14466041	0.00630389	N/AP	0.13835652	
PI6*	2,000,000,000.00		0.14466041	0.00630389	N/AP	0.13835652	
PI7*	2,000,000,000.00		0.14466041	0.00630389	N/AP	0.13835652	
PI8*	2,000,000,000.00		0.14466041	0.00630389	N/AP	0.13835652	
PI9*	2,000,000,000.00		0.14466041	0.00630389	N/AP	0.13835652	
PI10*	2,000,000,000.00		0.14466041	0.00630389	N/AP	0.13835652	
PI11*	2,000,000,000.00		0.14466041	0.00630389	N/AP	0.13835652	
PI12*	2,000,000,000.00		0.14466041	0.00630389	N/AP	0.13835652	
IP13*	1,818,181,818.00		0.14466041	0.00630389	N/AP	0.13835652	
IP14*	1,666,666,666.00		0.14466041	0.00630389	N/AP	0.13835652	
IP15*	1,538,461,538.00		0.14466041	0.00630389	N/AP	0.13835652	
IP16*	1,428,571,428.00		0.14466041	0.00630389	N/AP	0.13835652	
IP17*	1,333,333,333.00		0.14466041	0.00630389	N/AP	0.13835652	
IP18*	1,250,000,000.00		0.14466041	0.00630389	N/AP	0.13835652	
IP19*	1,176,470,588.00		0.14466041	0.00630389	N/AP	0.13835652	
IP20*	1,111,111,111.00		0.14466041	0.00630389	N/AP	0.13835652	
IP21*	1,052,631,578.00		0.14466041	0.00630389	N/AP	0.13835652	
IP22*	1,000,000,000.00		0.14466041	0.00630389	N/AP	0.13835652	

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

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Interest Distribution Statement - 06/2013

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	289,320,820.00	0.00	N/AP	N/AP	276,713,040.00	
IO2	30/360	DELAY		2,000,000,000.00	5.00000	289,320,820.00	1,205,503.42	N/AP	N/AP	276,713,040.00	
PI3*	30/360	DELAY		2,000,000,000.00	0.50000	289,320,820.00	120,550.34	N/AP	N/AP	276,713,040.00	
PI4*	30/360	DELAY		2,000,000,000.00	1.00000	289,320,820.00	241,100.68	N/AP	N/AP	276,713,040.00	
PI5*	30/360	DELAY		2,000,000,000.00	1.50000	289,320,820.00	361,651.03	N/AP	N/AP	276,713,040.00	
PI6*	30/360	DELAY		2,000,000,000.00	2.00000	289,320,820.00	482,201.37	N/AP	N/AP	276,713,040.00	
PI7*	30/360	DELAY		2,000,000,000.00	2.50000	289,320,820.00	602,751.71	N/AP	N/AP	276,713,040.00	
PI8*	30/360	DELAY		2,000,000,000.00	3.00000	289,320,820.00	723,302.05	N/AP	N/AP	276,713,040.00	
PI9*	30/360	DELAY		2,000,000,000.00	3.50000	289,320,820.00	843,852.39	N/AP	N/AP	276,713,040.00	
PI10*	30/360	DELAY		2,000,000,000.00	4.00000	289,320,820.00	964,402.73	N/AP	N/AP	276,713,040.00	
PI11*	30/360	DELAY		2,000,000,000.00	4.50000	289,320,820.00	1,084,953.08	N/AP	N/AP	276,713,040.00	
PI12*	30/360	DELAY		2,000,000,000.00	5.00000	289,320,820.00	1,205,503.42	N/AP	N/AP	276,713,040.00	
IP13*	30/360	DELAY		1,818,181,818.00	5.50000	263,018,927.27	1,205,503.42	N/AP	N/AP	251,557,309.09	
IP14*	30/360	DELAY		1,666,666,666.00	6.00000	241,100,683.33	1,205,503.42	N/AP	N/AP	230,594,200.00	
IP15*	30/360	DELAY		1,538,461,538.00	6.50000	222,554,476.92	1,205,503.42	N/AP	N/AP	212,856,184.62	
IP16*	30/360	DELAY		1,428,571,428.00	7.00000	206,657,728.57	1,205,503.42	N/AP	N/AP	197,652,171.43	
IP17*	30/360	DELAY		1,333,333,333.00	7.50000	192,880,546.67	1,205,503.42	N/AP	N/AP	184,475,360.00	
IP18*	30/360	DELAY		1,250,000,000.00	8.00000	180,825,512.50	1,205,503.42	N/AP	N/AP	172,945,650.00	
IP19*	30/360	DELAY		1,176,470,588.00	8.50000	170,188,717.65	1,205,503.42	N/AP	N/AP	162,772,376.47	
IP20*	30/360	DELAY		1,111,111,111.00	9.00000	160,733,788.89	1,205,503.42	N/AP	N/AP	153,729,466.67	
IP21*	30/360	DELAY		1,052,631,578.00	9.50000	152,274,115.79	1,205,503.42	N/AP	N/AP	145,638,442.11	
IP22*	30/360	DELAY		1,000,000,000.00	10.00000	144,660,410.00	1,205,503.42	N/AP	N/AP	138,356,520.00	
Totals				2,000,000,000.00		289,320,820.00	1,205,503.42	N/AP	N/AP	276,713,040.00	

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Interest Distribution Factors Statement - 06/2013

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		2,000,000,000.00	0.000000000	0.14466041	0.00000000	N/AP	N/AP	0.13835652	
IO2	30/360	DELAY		2,000,000,000.00	4.166666667	0.14466041	0.00060275	N/AP	N/AP	0.13835652	
PI3*	30/360	DELAY		2,000,000,000.00	0.416666667	0.14466041	0.00006028	N/AP	N/AP	0.13835652	
PI4*	30/360	DELAY		2,000,000,000.00	0.833333333	0.14466041	0.00012055	N/AP	N/AP	0.13835652	
PI5*	30/360	DELAY		2,000,000,000.00	1.250000000	0.14466041	0.00018083	N/AP	N/AP	0.13835652	
PI6*	30/360	DELAY		2,000,000,000.00	1.666666667	0.14466041	0.00024110	N/AP	N/AP	0.13835652	
PI7*	30/360	DELAY		2,000,000,000.00	2.083333333	0.14466041	0.00030138	N/AP	N/AP	0.13835652	
PI8*	30/360	DELAY		2,000,000,000.00	2.500000000	0.14466041	0.00036165	N/AP	N/AP	0.13835652	
PI9*	30/360	DELAY		2,000,000,000.00	2.916666667	0.14466041	0.00042193	N/AP	N/AP	0.13835652	
PI10*	30/360	DELAY		2,000,000,000.00	3.333333333	0.14466041	0.00048220	N/AP	N/AP	0.13835652	
PI11*	30/360	DELAY		2,000,000,000.00	3.750000000	0.14466041	0.00054248	N/AP	N/AP	0.13835652	
PI12*	30/360	DELAY		2,000,000,000.00	4.166666667	0.14466041	0.00060275	N/AP	N/AP	0.13835652	
IP13*	30/360	DELAY		1,818,181,818.00	4.583333333	0.14466041	0.00066303	N/AP	N/AP	0.13835652	
IP14*	30/360	DELAY		1,666,666,666.00	5.000000000	0.14466041	0.00072330	N/AP	N/AP	0.13835652	
IP15*	30/360	DELAY		1,538,461,538.00	5.416666667	0.14466041	0.00078358	N/AP	N/AP	0.13835652	
IP16*	30/360	DELAY		1,428,571,428.00	5.833333333	0.14466041	0.00084385	N/AP	N/AP	0.13835652	
IP17*	30/360	DELAY		1,333,333,333.00	6.250000000	0.14466041	0.00090413	N/AP	N/AP	0.13835652	
IP18*	30/360	DELAY		1,250,000,000.00	6.666666667	0.14466041	0.00096440	N/AP	N/AP	0.13835652	
IP19*	30/360	DELAY		1,176,470,588.00	7.083333333	0.14466041	0.00102468	N/AP	N/AP	0.13835652	
IP20*	30/360	DELAY		1,111,111,111.00	7.500000000	0.14466041	0.00108495	N/AP	N/AP	0.13835652	
IP21*	30/360	DELAY		1,052,631,578.00	7.916666667	0.14466041	0.00114523	N/AP	N/AP	0.13835652	
IP22*	30/360	DELAY		1,000,000,000.00	8.333333333	0.14466041	0.00120550	N/AP	N/AP	0.13835652	

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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 - 06/2013

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	5.48987	5.00000	231	1	1	289,320,820.00	276,713,040.00	1,205,503.42	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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