

Fannie Mae SMBS-350

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

Report Date : 9/17/13 12:51 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	3136FCGQ3		0.00000	232,971,325.00	0.00	N/AP	8,794,300.00	224,177,025.00	8,794,300.00	
IO2	3136FCGR1		5.50000	232,971,325.00	1,067,785.24	N/AP	0.00	224,177,025.00	1,067,785.24	
PI3*	3136FCGS9		0.50000	232,971,325.00	97,071.39	N/AP	8,794,300.00	224,177,025.00	8,891,371.39	
PI4*	3136FCGT7		1.00000	232,971,325.00	194,142.77	N/AP	8,794,300.00	224,177,025.00	8,988,442.77	
PI5*	3136FCGU4		1.50000	232,971,325.00	291,214.16	N/AP	8,794,300.00	224,177,025.00	9,085,514.16	
PI6*	3136FCGV2		2.00000	232,971,325.00	388,285.54	N/AP	8,794,300.00	224,177,025.00	9,182,585.54	
PI7*	3136FCGW0		2.50000	232,971,325.00	485,356.93	N/AP	8,794,300.00	224,177,025.00	9,279,656.93	
PI8*	3136FCGX8		3.00000	232,971,325.00	582,428.31	N/AP	8,794,300.00	224,177,025.00	9,376,728.31	
PI9*	3136FCGY6		3.50000	232,971,325.00	679,499.70	N/AP	8,794,300.00	224,177,025.00	9,473,799.70	
PI10*	3136FCGZ3		4.00000	232,971,325.00	776,571.08	N/AP	8,794,300.00	224,177,025.00	9,570,871.08	
PI11*	3136FCHA7		4.50000	232,971,325.00	873,642.47	N/AP	8,794,300.00	224,177,025.00	9,667,942.47	
PI12*	3136FCHB5		5.00000	232,971,325.00	970,713.85	N/AP	8,794,300.00	224,177,025.00	9,765,013.85	
PI13*	3136FCHC3		5.50000	232,971,325.00	1,067,785.24	N/AP	8,794,300.00	224,177,025.00	9,862,085.24	
IP14*	3136FCHD1		6.00000	213,557,047.92	1,067,785.24	N/AP	8,061,441.67	205,495,606.25	9,129,226.91	
IP15*	3136FCHE9		6.50000	197,129,582.69	1,067,785.24	N/AP	7,441,330.77	189,688,251.92	8,509,116.01	
IP16*	3136FCHF6		7.00000	183,048,898.21	1,067,785.24	N/AP	6,909,807.14	176,139,091.07	7,977,592.38	
IP17*	3136FCHG4		7.50000	170,845,638.33	1,067,785.24	N/AP	6,449,153.33	164,396,485.00	7,516,938.57	
IP18*	3136FCHH2		8.00000	160,167,785.94	1,067,785.24	N/AP	6,046,081.25	154,121,704.69	7,113,866.49	
IP19*	3136FCHJ8		8.50000	150,746,151.47	1,067,785.24	N/AP	5,690,429.41	145,055,722.06	6,758,214.65	
IP20*	3136FCHK5		9.00000	142,371,365.28	1,067,785.24	N/AP	5,374,294.44	136,997,070.83	6,442,079.68	
IP21*	3136FCHL3		9.50000	134,878,135.53	1,067,785.24	N/AP	5,091,436.84	129,786,698.68	6,159,222.08	
IP22*	3136FCHM1		10.00000	128,134,228.75	1,067,785.24	N/AP	4,836,865.00	123,297,363.75	5,904,650.24	
IP23*	3136FCHN9		10.50000	122,032,598.81	1,067,785.24	N/AP	4,606,538.10	117,426,060.71	5,674,323.34	
IP24*	3136FCHP4		11.00000	116,485,662.50	1,067,785.24	N/AP	4,397,150.00	112,088,512.50	5,464,935.24	
Totals				232,971,325.00	1,067,785.24	N/AP	8,794,300.00	224,177,025.00	9,862,085.24	

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

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

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Report Date : 9/17/13 12:51 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		232,971,325.00	8,794,300.00	N/AP	224,177,025.00	
IO2	2,500,000,000.00		232,971,325.00	0.00	N/AP	224,177,025.00	
PI3*	2,500,000,000.00		232,971,325.00	8,794,300.00	N/AP	224,177,025.00	
PI4*	2,500,000,000.00		232,971,325.00	8,794,300.00	N/AP	224,177,025.00	
PI5*	2,500,000,000.00		232,971,325.00	8,794,300.00	N/AP	224,177,025.00	
PI6*	2,500,000,000.00		232,971,325.00	8,794,300.00	N/AP	224,177,025.00	
PI7*	2,500,000,000.00		232,971,325.00	8,794,300.00	N/AP	224,177,025.00	
PI8*	2,500,000,000.00		232,971,325.00	8,794,300.00	N/AP	224,177,025.00	
PI9*	2,500,000,000.00		232,971,325.00	8,794,300.00	N/AP	224,177,025.00	
PI10*	2,500,000,000.00		232,971,325.00	8,794,300.00	N/AP	224,177,025.00	
PI11*	2,500,000,000.00		232,971,325.00	8,794,300.00	N/AP	224,177,025.00	
PI12*	2,500,000,000.00		232,971,325.00	8,794,300.00	N/AP	224,177,025.00	
PI13*	2,500,000,000.00		232,971,325.00	8,794,300.00	N/AP	224,177,025.00	
IP14*	2,291,666,666.00		213,557,047.92	8,061,441.67	N/AP	205,495,606.25	
IP15*	2,115,384,615.00		197,129,582.69	7,441,330.77	N/AP	189,688,251.92	
IP16*	1,964,285,714.00		183,048,898.21	6,909,807.14	N/AP	176,139,091.07	
IP17*	1,833,333,333.00		170,845,638.33	6,449,153.33	N/AP	164,396,485.00	
IP18*	1,718,750,000.00		160,167,785.94	6,046,081.25	N/AP	154,121,704.69	
IP19*	1,617,647,058.00		150,746,151.47	5,690,429.41	N/AP	145,055,722.06	
IP20*	1,527,777,777.00		142,371,365.28	5,374,294.44	N/AP	136,997,070.83	
IP21*	1,447,368,421.00		134,878,135.53	5,091,436.84	N/AP	129,786,698.68	
IP22*	1,375,000,000.00		128,134,228.75	4,836,865.00	N/AP	123,297,363.75	
IP23*	1,309,523,809.00		122,032,598.81	4,606,538.10	N/AP	117,426,060.71	
IP24*	1,250,000,000.00		116,485,662.50	4,397,150.00	N/AP	112,088,512.50	
Totals	2,500,000,000.00		232,971,325.00	8,794,300.00	N/AP	224,177,025.00	

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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		0.09318853	0.00351772	N/AP	0.08967081	
IO2	2,500,000,000.00		0.09318853	0.00000000	N/AP	0.08967081	
PI3*	2,500,000,000.00		0.09318853	0.00351772	N/AP	0.08967081	
PI4*	2,500,000,000.00		0.09318853	0.00351772	N/AP	0.08967081	
PI5*	2,500,000,000.00		0.09318853	0.00351772	N/AP	0.08967081	
PI6*	2,500,000,000.00		0.09318853	0.00351772	N/AP	0.08967081	
PI7*	2,500,000,000.00		0.09318853	0.00351772	N/AP	0.08967081	
PI8*	2,500,000,000.00		0.09318853	0.00351772	N/AP	0.08967081	
PI9*	2,500,000,000.00		0.09318853	0.00351772	N/AP	0.08967081	
PI10*	2,500,000,000.00		0.09318853	0.00351772	N/AP	0.08967081	
PI11*	2,500,000,000.00		0.09318853	0.00351772	N/AP	0.08967081	
PI12*	2,500,000,000.00		0.09318853	0.00351772	N/AP	0.08967081	
PI13*	2,500,000,000.00		0.09318853	0.00351772	N/AP	0.08967081	
IP14*	2,291,666,666.00		0.09318853	0.00351772	N/AP	0.08967081	
IP15*	2,115,384,615.00		0.09318853	0.00351772	N/AP	0.08967081	
IP16*	1,964,285,714.00		0.09318853	0.00351772	N/AP	0.08967081	
IP17*	1,833,333,333.00		0.09318853	0.00351772	N/AP	0.08967081	
IP18*	1,718,750,000.00		0.09318853	0.00351772	N/AP	0.08967081	
IP19*	1,617,647,058.00		0.09318853	0.00351772	N/AP	0.08967081	
IP20*	1,527,777,777.00		0.09318853	0.00351772	N/AP	0.08967081	
IP21*	1,447,368,421.00		0.09318853	0.00351772	N/AP	0.08967081	
IP22*	1,375,000,000.00		0.09318853	0.00351772	N/AP	0.08967081	
IP23*	1,309,523,809.00		0.09318853	0.00351772	N/AP	0.08967081	
IP24*	1,250,000,000.00		0.09318853	0.00351772	N/AP	0.08967081	

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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		2,500,000,000.00	0.00000	232,971,325.00	0.00	N/AP	N/AP	224,177,025.00	
IO2	30/360	DELAY		2,500,000,000.00	5.50000	232,971,325.00	1,067,785.24	N/AP	N/AP	224,177,025.00	
PI3*	30/360	DELAY		2,500,000,000.00	0.50000	232,971,325.00	97,071.39	N/AP	N/AP	224,177,025.00	
PI4*	30/360	DELAY		2,500,000,000.00	1.00000	232,971,325.00	194,142.77	N/AP	N/AP	224,177,025.00	
PI5*	30/360	DELAY		2,500,000,000.00	1.50000	232,971,325.00	291,214.16	N/AP	N/AP	224,177,025.00	
PI6*	30/360	DELAY		2,500,000,000.00	2.00000	232,971,325.00	388,285.54	N/AP	N/AP	224,177,025.00	
PI7*	30/360	DELAY		2,500,000,000.00	2.50000	232,971,325.00	485,356.93	N/AP	N/AP	224,177,025.00	
PI8*	30/360	DELAY		2,500,000,000.00	3.00000	232,971,325.00	582,428.31	N/AP	N/AP	224,177,025.00	
PI9*	30/360	DELAY		2,500,000,000.00	3.50000	232,971,325.00	679,499.70	N/AP	N/AP	224,177,025.00	
PI10*	30/360	DELAY		2,500,000,000.00	4.00000	232,971,325.00	776,571.08	N/AP	N/AP	224,177,025.00	
PI11*	30/360	DELAY		2,500,000,000.00	4.50000	232,971,325.00	873,642.47	N/AP	N/AP	224,177,025.00	
PI12*	30/360	DELAY		2,500,000,000.00	5.00000	232,971,325.00	970,713.85	N/AP	N/AP	224,177,025.00	
PI13*	30/360	DELAY		2,500,000,000.00	5.50000	232,971,325.00	1,067,785.24	N/AP	N/AP	224,177,025.00	
IP14*	30/360	DELAY		2,291,666,666.00	6.00000	213,557,047.92	1,067,785.24	N/AP	N/AP	205,495,606.25	
IP15*	30/360	DELAY		2,115,384,615.00	6.50000	197,129,582.69	1,067,785.24	N/AP	N/AP	189,688,251.92	
IP16*	30/360	DELAY		1,964,285,714.00	7.00000	183,048,898.21	1,067,785.24	N/AP	N/AP	176,139,091.07	
IP17*	30/360	DELAY		1,833,333,333.00	7.50000	170,845,638.33	1,067,785.24	N/AP	N/AP	164,396,485.00	
IP18*	30/360	DELAY		1,718,750,000.00	8.00000	160,167,785.94	1,067,785.24	N/AP	N/AP	154,121,704.69	
IP19*	30/360	DELAY		1,617,647,058.00	8.50000	150,746,151.47	1,067,785.24	N/AP	N/AP	145,055,722.06	
IP20*	30/360	DELAY		1,527,777,777.00	9.00000	142,371,365.28	1,067,785.24	N/AP	N/AP	136,997,070.83	
IP21*	30/360	DELAY		1,447,368,421.00	9.50000	134,878,135.53	1,067,785.24	N/AP	N/AP	129,786,698.68	
IP22*	30/360	DELAY		1,375,000,000.00	10.00000	128,134,228.75	1,067,785.24	N/AP	N/AP	123,297,363.75	
IP23*	30/360	DELAY		1,309,523,809.00	10.50000	122,032,598.81	1,067,785.24	N/AP	N/AP	117,426,060.71	
IP24*	30/360	DELAY		1,250,000,000.00	11.00000	116,485,662.50	1,067,785.24	N/AP	N/AP	112,088,512.50	
Totals				2,500,000,000.00		232,971,325.00	1,067,785.24	N/AP	N/AP	224,177,025.00	

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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	0.09318853	0.00000000	N/AP	N/AP	0.08967081	
IO2	30/360	DELAY		2,500,000,000.00	4.583333333	0.09318853	0.00042711	N/AP	N/AP	0.08967081	
PI3*	30/360	DELAY		2,500,000,000.00	0.416666667	0.09318853	0.00003883	N/AP	N/AP	0.08967081	
PI4*	30/360	DELAY		2,500,000,000.00	0.833333333	0.09318853	0.00007766	N/AP	N/AP	0.08967081	
PI5*	30/360	DELAY		2,500,000,000.00	1.250000000	0.09318853	0.00011649	N/AP	N/AP	0.08967081	
PI6*	30/360	DELAY		2,500,000,000.00	1.666666667	0.09318853	0.00015531	N/AP	N/AP	0.08967081	
PI7*	30/360	DELAY		2,500,000,000.00	2.083333333	0.09318853	0.00019414	N/AP	N/AP	0.08967081	
PI8*	30/360	DELAY		2,500,000,000.00	2.500000000	0.09318853	0.00023297	N/AP	N/AP	0.08967081	
PI9*	30/360	DELAY		2,500,000,000.00	2.916666667	0.09318853	0.00027180	N/AP	N/AP	0.08967081	
PI10*	30/360	DELAY		2,500,000,000.00	3.333333333	0.09318853	0.00031063	N/AP	N/AP	0.08967081	
PI11*	30/360	DELAY		2,500,000,000.00	3.750000000	0.09318853	0.00034946	N/AP	N/AP	0.08967081	
PI12*	30/360	DELAY		2,500,000,000.00	4.166666667	0.09318853	0.00038829	N/AP	N/AP	0.08967081	
PI13*	30/360	DELAY		2,500,000,000.00	4.583333333	0.09318853	0.00042711	N/AP	N/AP	0.08967081	
IP14*	30/360	DELAY		2,291,666,666.00	5.000000000	0.09318853	0.00046594	N/AP	N/AP	0.08967081	
IP15*	30/360	DELAY		2,115,384,615.00	5.416666667	0.09318853	0.00050477	N/AP	N/AP	0.08967081	
IP16*	30/360	DELAY		1,964,285,714.00	5.833333333	0.09318853	0.00054360	N/AP	N/AP	0.08967081	
IP17*	30/360	DELAY		1,833,333,333.00	6.250000000	0.09318853	0.00058243	N/AP	N/AP	0.08967081	
IP18*	30/360	DELAY		1,718,750,000.00	6.666666667	0.09318853	0.00062126	N/AP	N/AP	0.08967081	
IP19*	30/360	DELAY		1,617,647,058.00	7.083333333	0.09318853	0.00066009	N/AP	N/AP	0.08967081	
IP20*	30/360	DELAY		1,527,777,777.00	7.500000000	0.09318853	0.00069891	N/AP	N/AP	0.08967081	
IP21*	30/360	DELAY		1,447,368,421.00	7.916666667	0.09318853	0.00073774	N/AP	N/AP	0.08967081	
IP22*	30/360	DELAY		1,375,000,000.00	8.333333333	0.09318853	0.00077657	N/AP	N/AP	0.08967081	
IP23*	30/360	DELAY		1,309,523,809.00	8.750000000	0.09318853	0.00081540	N/AP	N/AP	0.08967081	
IP24*	30/360	DELAY		1,250,000,000.00	9.166666667	0.09318853	0.00085423	N/AP	N/AP	0.08967081	

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

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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
	MBS	5.95618	5.50000	228	1	1	232,971,325.00	224,177,025.00	1,067,785.24	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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