

Fannie Mae SMBS-352

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

Report Date : 4/17/13 12:34 AM

Distribution Summary - 04/2013

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	3136FCKC9		0.00000	338,399,025.00	0.00	N/AP	14,862,775.00	323,536,250.00	14,862,775.00	
IO2	3136FCKD7		5.50000	338,399,025.00	1,550,995.53	N/AP	0.00	323,536,250.00	1,550,995.53	
PI3*	3136FCKE5		0.50000	338,399,025.00	140,999.59	N/AP	14,862,775.00	323,536,250.00	15,003,774.59	
PI4*	3136FCKF2		1.00000	338,399,025.00	281,999.19	N/AP	14,862,775.00	323,536,250.00	15,144,774.19	
PI5*	3136FCKG0		1.50000	338,399,025.00	422,998.78	N/AP	14,862,775.00	323,536,250.00	15,285,773.78	
PI6*	3136FCKH8		2.00000	338,399,025.00	563,998.38	N/AP	14,862,775.00	323,536,250.00	15,426,773.38	
PI7*	3136FCKJ4		2.50000	338,399,025.00	704,997.97	N/AP	14,862,775.00	323,536,250.00	15,567,772.97	
PI8*	3136FCKK1		3.00000	338,399,025.00	845,997.56	N/AP	14,862,775.00	323,536,250.00	15,708,772.56	
PI9*	3136FCKL9		3.50000	338,399,025.00	986,997.16	N/AP	14,862,775.00	323,536,250.00	15,849,772.16	
PI10*	3136FCKM7		4.00000	338,399,025.00	1,127,996.75	N/AP	14,862,775.00	323,536,250.00	15,990,771.75	
PI11*	3136FCKN5		4.50000	338,399,025.00	1,268,996.34	N/AP	14,862,775.00	323,536,250.00	16,131,771.34	
PI12*	3136FCKP0		5.00000	338,399,025.00	1,409,995.94	N/AP	14,862,775.00	323,536,250.00	16,272,770.94	
PI13*	3136FCKQ8		5.50000	338,399,025.00	1,550,995.53	N/AP	14,862,775.00	323,536,250.00	16,413,770.53	
IP14*	3136FCKR6		6.00000	310,199,106.25	1,550,995.53	N/AP	13,624,210.42	296,574,895.83	15,175,205.95	
IP15*	3136FCKS4		6.50000	286,337,636.54	1,550,995.53	N/AP	12,576,194.23	273,761,442.31	14,127,189.76	
IP16*	3136FCKT2		7.00000	265,884,948.21	1,550,995.53	N/AP	11,677,894.64	254,207,053.57	13,228,890.17	
IP17*	3136FCKU9		7.50000	248,159,285.00	1,550,995.53	N/AP	10,899,368.33	237,259,916.67	12,450,363.86	
IP18*	3136FCKV7		8.00000	232,649,329.69	1,550,995.53	N/AP	10,218,157.81	222,431,171.88	11,769,153.34	
IP19*	3136FCKW5		8.50000	218,964,075.00	1,550,995.53	N/AP	9,617,089.71	209,346,985.29	11,168,085.24	
IP20*	3136FCKX3		9.00000	206,799,404.17	1,550,995.53	N/AP	9,082,806.94	197,716,597.22	10,633,802.47	
IP21*	3136FCKY1		9.50000	195,915,225.00	1,550,995.53	N/AP	8,604,764.47	187,310,460.53	10,155,760.00	
IP22*	3136FCKZ8		10.00000	186,119,463.75	1,550,995.53	N/AP	8,174,526.25	177,944,937.50	9,725,521.78	
IP23*	3136FCLA2		10.50000	177,256,632.14	1,550,995.53	N/AP	7,785,263.10	169,471,369.05	9,336,258.63	
IP24*	3136FCLB0		11.00000	169,199,512.50	1,550,995.53	N/AP	7,431,387.50	161,768,125.00	8,982,383.03	
Totals				338,399,025.00	1,550,995.53	N/AP	14,862,775.00	323,536,250.00	16,413,770.53	

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 : 4/17/13 12:34 AM

Principal Distribution Statement - 04/2013

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		338,399,025.00	14,862,775.00	N/AP	323,536,250.00	
IO2	2,500,000,000.00		338,399,025.00	0.00	N/AP	323,536,250.00	
PI3*	2,500,000,000.00		338,399,025.00	14,862,775.00	N/AP	323,536,250.00	
PI4*	2,500,000,000.00		338,399,025.00	14,862,775.00	N/AP	323,536,250.00	
PI5*	2,500,000,000.00		338,399,025.00	14,862,775.00	N/AP	323,536,250.00	
PI6*	2,500,000,000.00		338,399,025.00	14,862,775.00	N/AP	323,536,250.00	
PI7*	2,500,000,000.00		338,399,025.00	14,862,775.00	N/AP	323,536,250.00	
PI8*	2,500,000,000.00		338,399,025.00	14,862,775.00	N/AP	323,536,250.00	
PI9*	2,500,000,000.00		338,399,025.00	14,862,775.00	N/AP	323,536,250.00	
PI10*	2,500,000,000.00		338,399,025.00	14,862,775.00	N/AP	323,536,250.00	
PI11*	2,500,000,000.00		338,399,025.00	14,862,775.00	N/AP	323,536,250.00	
PI12*	2,500,000,000.00		338,399,025.00	14,862,775.00	N/AP	323,536,250.00	
PI13*	2,500,000,000.00		338,399,025.00	14,862,775.00	N/AP	323,536,250.00	
IP14*	2,291,666,666.00		310,199,106.25	13,624,210.42	N/AP	296,574,895.83	
IP15*	2,115,384,615.00		286,337,636.54	12,576,194.23	N/AP	273,761,442.31	
IP16*	1,964,285,714.00		265,884,948.21	11,677,894.64	N/AP	254,207,053.57	
IP17*	1,833,333,333.00		248,159,285.00	10,899,368.33	N/AP	237,259,916.67	
IP18*	1,718,750,000.00		232,649,329.69	10,218,157.81	N/AP	222,431,171.88	
IP19*	1,617,647,058.00		218,964,075.00	9,617,089.71	N/AP	209,346,985.29	
IP20*	1,527,777,777.00		206,799,404.17	9,082,806.94	N/AP	197,716,597.22	
IP21*	1,447,368,421.00		195,915,225.00	8,604,764.47	N/AP	187,310,460.53	
IP22*	1,375,000,000.00		186,119,463.75	8,174,526.25	N/AP	177,944,937.50	
IP23*	1,309,523,809.00		177,256,632.14	7,785,263.10	N/AP	169,471,369.05	
IP24*	1,250,000,000.00		169,199,512.50	7,431,387.50	N/AP	161,768,125.00	
Totals	2,500,000,000.00		338,399,025.00	14,862,775.00	N/AP	323,536,250.00	

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

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Principal Distribution Factors Statement - 04/2013

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		0.13535961	0.00594511	N/AP	0.12941450	
IO2	2,500,000,000.00		0.13535961	0.00000000	N/AP	0.12941450	
PI3*	2,500,000,000.00		0.13535961	0.00594511	N/AP	0.12941450	
PI4*	2,500,000,000.00		0.13535961	0.00594511	N/AP	0.12941450	
PI5*	2,500,000,000.00		0.13535961	0.00594511	N/AP	0.12941450	
PI6*	2,500,000,000.00		0.13535961	0.00594511	N/AP	0.12941450	
PI7*	2,500,000,000.00		0.13535961	0.00594511	N/AP	0.12941450	
PI8*	2,500,000,000.00		0.13535961	0.00594511	N/AP	0.12941450	
PI9*	2,500,000,000.00		0.13535961	0.00594511	N/AP	0.12941450	
PI10*	2,500,000,000.00		0.13535961	0.00594511	N/AP	0.12941450	
PI11*	2,500,000,000.00		0.13535961	0.00594511	N/AP	0.12941450	
PI12*	2,500,000,000.00		0.13535961	0.00594511	N/AP	0.12941450	
PI13*	2,500,000,000.00		0.13535961	0.00594511	N/AP	0.12941450	
IP14*	2,291,666,666.00		0.13535961	0.00594511	N/AP	0.12941450	
IP15*	2,115,384,615.00		0.13535961	0.00594511	N/AP	0.12941450	
IP16*	1,964,285,714.00		0.13535961	0.00594511	N/AP	0.12941450	
IP17*	1,833,333,333.00		0.13535961	0.00594511	N/AP	0.12941450	
IP18*	1,718,750,000.00		0.13535961	0.00594511	N/AP	0.12941450	
IP19*	1,617,647,058.00		0.13535961	0.00594511	N/AP	0.12941450	
IP20*	1,527,777,777.00		0.13535961	0.00594511	N/AP	0.12941450	
IP21*	1,447,368,421.00		0.13535961	0.00594511	N/AP	0.12941450	
IP22*	1,375,000,000.00		0.13535961	0.00594511	N/AP	0.12941450	
IP23*	1,309,523,809.00		0.13535961	0.00594511	N/AP	0.12941450	
IP24*	1,250,000,000.00		0.13535961	0.00594511	N/AP	0.12941450	

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Interest Distribution Statement - 04/2013

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	338,399,025.00	0.00	N/AP	N/AP	323,536,250.00	
IO2	30/360	DELAY		2,500,000,000.00	5.50000	338,399,025.00	1,550,995.53	N/AP	N/AP	323,536,250.00	
PI3*	30/360	DELAY		2,500,000,000.00	0.50000	338,399,025.00	140,999.59	N/AP	N/AP	323,536,250.00	
PI4*	30/360	DELAY		2,500,000,000.00	1.00000	338,399,025.00	281,999.19	N/AP	N/AP	323,536,250.00	
PI5*	30/360	DELAY		2,500,000,000.00	1.50000	338,399,025.00	422,998.78	N/AP	N/AP	323,536,250.00	
PI6*	30/360	DELAY		2,500,000,000.00	2.00000	338,399,025.00	563,998.38	N/AP	N/AP	323,536,250.00	
PI7*	30/360	DELAY		2,500,000,000.00	2.50000	338,399,025.00	704,997.97	N/AP	N/AP	323,536,250.00	
PI8*	30/360	DELAY		2,500,000,000.00	3.00000	338,399,025.00	845,997.56	N/AP	N/AP	323,536,250.00	
PI9*	30/360	DELAY		2,500,000,000.00	3.50000	338,399,025.00	986,997.16	N/AP	N/AP	323,536,250.00	
PI10*	30/360	DELAY		2,500,000,000.00	4.00000	338,399,025.00	1,127,996.75	N/AP	N/AP	323,536,250.00	
PI11*	30/360	DELAY		2,500,000,000.00	4.50000	338,399,025.00	1,268,996.34	N/AP	N/AP	323,536,250.00	
PI12*	30/360	DELAY		2,500,000,000.00	5.00000	338,399,025.00	1,409,995.94	N/AP	N/AP	323,536,250.00	
PI13*	30/360	DELAY		2,500,000,000.00	5.50000	338,399,025.00	1,550,995.53	N/AP	N/AP	323,536,250.00	
IP14*	30/360	DELAY		2,291,666,666.00	6.00000	310,199,106.25	1,550,995.53	N/AP	N/AP	296,574,895.83	
IP15*	30/360	DELAY		2,115,384,615.00	6.50000	286,337,636.54	1,550,995.53	N/AP	N/AP	273,761,442.31	
IP16*	30/360	DELAY		1,964,285,714.00	7.00000	265,884,948.21	1,550,995.53	N/AP	N/AP	254,207,053.57	
IP17*	30/360	DELAY		1,833,333,333.00	7.50000	248,159,285.00	1,550,995.53	N/AP	N/AP	237,259,916.67	
IP18*	30/360	DELAY		1,718,750,000.00	8.00000	232,649,329.69	1,550,995.53	N/AP	N/AP	222,431,171.88	
IP19*	30/360	DELAY		1,617,647,058.00	8.50000	218,964,075.00	1,550,995.53	N/AP	N/AP	209,346,985.29	
IP20*	30/360	DELAY		1,527,777,777.00	9.00000	206,799,404.17	1,550,995.53	N/AP	N/AP	197,716,597.22	
IP21*	30/360	DELAY		1,447,368,421.00	9.50000	195,915,225.00	1,550,995.53	N/AP	N/AP	187,310,460.53	
IP22*	30/360	DELAY		1,375,000,000.00	10.00000	186,119,463.75	1,550,995.53	N/AP	N/AP	177,944,937.50	
IP23*	30/360	DELAY		1,309,523,809.00	10.50000	177,256,632.14	1,550,995.53	N/AP	N/AP	169,471,369.05	
IP24*	30/360	DELAY		1,250,000,000.00	11.00000	169,199,512.50	1,550,995.53	N/AP	N/AP	161,768,125.00	
Totals				2,500,000,000.00		338,399,025.00	1,550,995.53	N/AP	N/AP	323,536,250.00	

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

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Interest Distribution Factors Statement - 04/2013

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	0.13535961	0.00000000	N/AP	N/AP	0.12941450	
IO2	30/360	DELAY		2,500,000,000.00	4.583333333	0.13535961	0.00062040	N/AP	N/AP	0.12941450	
PI3*	30/360	DELAY		2,500,000,000.00	0.416666667	0.13535961	0.00005640	N/AP	N/AP	0.12941450	
PI4*	30/360	DELAY		2,500,000,000.00	0.833333333	0.13535961	0.00011280	N/AP	N/AP	0.12941450	
PI5*	30/360	DELAY		2,500,000,000.00	1.250000000	0.13535961	0.00016920	N/AP	N/AP	0.12941450	
PI6*	30/360	DELAY		2,500,000,000.00	1.666666667	0.13535961	0.00022560	N/AP	N/AP	0.12941450	
PI7*	30/360	DELAY		2,500,000,000.00	2.083333333	0.13535961	0.00028200	N/AP	N/AP	0.12941450	
PI8*	30/360	DELAY		2,500,000,000.00	2.500000000	0.13535961	0.00033840	N/AP	N/AP	0.12941450	
PI9*	30/360	DELAY		2,500,000,000.00	2.916666667	0.13535961	0.00039480	N/AP	N/AP	0.12941450	
PI10*	30/360	DELAY		2,500,000,000.00	3.333333333	0.13535961	0.00045120	N/AP	N/AP	0.12941450	
PI11*	30/360	DELAY		2,500,000,000.00	3.750000000	0.13535961	0.00050760	N/AP	N/AP	0.12941450	
PI12*	30/360	DELAY		2,500,000,000.00	4.166666667	0.13535961	0.00056400	N/AP	N/AP	0.12941450	
PI13*	30/360	DELAY		2,500,000,000.00	4.583333333	0.13535961	0.00062040	N/AP	N/AP	0.12941450	
IP14*	30/360	DELAY		2,291,666,666.00	5.000000000	0.13535961	0.00067680	N/AP	N/AP	0.12941450	
IP15*	30/360	DELAY		2,115,384,615.00	5.416666667	0.13535961	0.00073320	N/AP	N/AP	0.12941450	
IP16*	30/360	DELAY		1,964,285,714.00	5.833333333	0.13535961	0.00078960	N/AP	N/AP	0.12941450	
IP17*	30/360	DELAY		1,833,333,333.00	6.250000000	0.13535961	0.00084600	N/AP	N/AP	0.12941450	
IP18*	30/360	DELAY		1,718,750,000.00	6.666666667	0.13535961	0.00090240	N/AP	N/AP	0.12941450	
IP19*	30/360	DELAY		1,617,647,058.00	7.083333333	0.13535961	0.00095880	N/AP	N/AP	0.12941450	
IP20*	30/360	DELAY		1,527,777,777.00	7.500000000	0.13535961	0.00101520	N/AP	N/AP	0.12941450	
IP21*	30/360	DELAY		1,447,368,421.00	7.916666667	0.13535961	0.00107160	N/AP	N/AP	0.12941450	
IP22*	30/360	DELAY		1,375,000,000.00	8.333333333	0.13535961	0.00112800	N/AP	N/AP	0.12941450	
IP23*	30/360	DELAY		1,309,523,809.00	8.750000000	0.13535961	0.00118440	N/AP	N/AP	0.12941450	
IP24*	30/360	DELAY		1,250,000,000.00	9.166666667	0.13535961	0.00124080	N/AP	N/AP	0.12941450	

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 - 04/2013

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	5.89143	5.50000	243	1	1	338,399,025.00	323,536,250.00	1,550,995.53	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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