

Fannie Mae SMBS-319

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

Report Date : 4/17/13 12:05 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	3136FAHA1		0.00000	38,673,936.00	0.00	N/AP	1,088,363.50	37,585,572.50	1,088,363.50	
IO2	3136FAHB9		6.50000	38,673,936.00	209,483.82	N/AP	0.00	37,585,572.50	209,483.82	
PI3*	3136FAHC7		0.50000	38,673,936.00	16,114.14	N/AP	1,088,363.50	37,585,572.50	1,104,477.64	
PI4*	3136FAHD5		1.00000	38,673,936.00	32,228.28	N/AP	1,088,363.50	37,585,572.50	1,120,591.78	
PI5*	3136FAHE3		1.50000	38,673,936.00	48,342.42	N/AP	1,088,363.50	37,585,572.50	1,136,705.92	
PI6*	3136FAHF0		2.00000	38,673,936.00	64,456.56	N/AP	1,088,363.50	37,585,572.50	1,152,820.06	
PI7*	3136FAHG8		2.50000	38,673,936.00	80,570.70	N/AP	1,088,363.50	37,585,572.50	1,168,934.20	
PI8*	3136FAHH6		3.00000	38,673,936.00	96,684.84	N/AP	1,088,363.50	37,585,572.50	1,185,048.34	
PI9*	3136FAHJ2		3.50000	38,673,936.00	112,798.98	N/AP	1,088,363.50	37,585,572.50	1,201,162.48	
PI10*	3136FAHK9		4.00000	38,673,936.00	128,913.12	N/AP	1,088,363.50	37,585,572.50	1,217,276.62	
PI11*	3136FAHL7		4.50000	38,673,936.00	145,027.26	N/AP	1,088,363.50	37,585,572.50	1,233,390.76	
PI12*	3136FAHM5		5.00000	38,673,936.00	161,141.40	N/AP	1,088,363.50	37,585,572.50	1,249,504.90	
PI13*	3136FAHN3		5.50000	38,673,936.00	177,255.54	N/AP	1,088,363.50	37,585,572.50	1,265,619.04	
PI14*	3136FAHP8		6.00000	38,673,936.00	193,369.68	N/AP	1,088,363.50	37,585,572.50	1,281,733.18	
PI15*	3136FAHQ6		6.50000	38,673,936.00	209,483.82	N/AP	1,088,363.50	37,585,572.50	1,297,847.32	
IP16*	3136FAHR4		7.00000	35,911,512.00	209,483.82	N/AP	1,010,623.25	34,900,888.75	1,220,107.07	
IP17*	3136FAHS2		7.50000	33,517,411.20	209,483.82	N/AP	943,248.37	32,574,162.83	1,152,732.19	
IP18*	3136FAHT0		8.00000	31,422,573.00	209,483.82	N/AP	884,295.34	30,538,277.66	1,093,779.16	
IP19*	3136FAHU7		8.50000	29,574,186.35	209,483.82	N/AP	832,277.97	28,741,908.38	1,041,761.79	
IP20*	3136FAHV5		9.00000	27,931,176.00	209,483.82	N/AP	786,040.31	27,145,135.69	995,524.13	
IP21*	3136FAHW3		9.50000	26,461,114.11	209,483.82	N/AP	744,669.76	25,716,444.34	954,153.58	
IP22*	3136FAHX1		10.00000	25,138,058.40	209,483.82	N/AP	707,436.28	24,430,622.13	916,920.10	
IP23*	3136FAHY9		10.50000	23,941,008.00	209,483.82	N/AP	673,748.83	23,267,259.17	883,232.65	
IP24*	3136FAHZ6		11.00000	22,852,780.36	209,483.82	N/AP	643,123.89	22,209,656.48	852,607.71	
IP25*	3136FAJA9		11.50000	21,859,181.22	209,483.82	N/AP	615,161.98	21,244,019.24	824,645.80	
IP26*	3136FAJB7		12.00000	20,948,382.00	209,483.82	N/AP	589,530.23	20,358,851.77	799,014.05	
IP27*	3136FAJC5		12.50000	20,110,446.72	209,483.82	N/AP	565,949.02	19,544,497.70	775,432.84	
IP28*	3136FAJD3		13.00000	19,336,968.00	209,483.82	N/AP	544,181.75	18,792,786.25	753,665.57	
Totals				38,673,936.00	209,483.82	N/AP	1,088,363.50	37,585,572.50	1,297,847.32	

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-319

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

Report Date : 4/17/13 12:05 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	2,450,000,000.00		38,673,936.00	1,088,363.50	N/AP	37,585,572.50	
IO2	2,450,000,000.00		38,673,936.00	0.00	N/AP	37,585,572.50	
PI3*	2,450,000,000.00		38,673,936.00	1,088,363.50	N/AP	37,585,572.50	
PI4*	2,450,000,000.00		38,673,936.00	1,088,363.50	N/AP	37,585,572.50	
PI5*	2,450,000,000.00		38,673,936.00	1,088,363.50	N/AP	37,585,572.50	
PI6*	2,450,000,000.00		38,673,936.00	1,088,363.50	N/AP	37,585,572.50	
PI7*	2,450,000,000.00		38,673,936.00	1,088,363.50	N/AP	37,585,572.50	
PI8*	2,450,000,000.00		38,673,936.00	1,088,363.50	N/AP	37,585,572.50	
PI9*	2,450,000,000.00		38,673,936.00	1,088,363.50	N/AP	37,585,572.50	
PI10*	2,450,000,000.00		38,673,936.00	1,088,363.50	N/AP	37,585,572.50	
PI11*	2,450,000,000.00		38,673,936.00	1,088,363.50	N/AP	37,585,572.50	
PI12*	2,450,000,000.00		38,673,936.00	1,088,363.50	N/AP	37,585,572.50	
PI13*	2,450,000,000.00		38,673,936.00	1,088,363.50	N/AP	37,585,572.50	
PI14*	2,450,000,000.00		38,673,936.00	1,088,363.50	N/AP	37,585,572.50	
PI15*	2,450,000,000.00		38,673,936.00	1,088,363.50	N/AP	37,585,572.50	
IP16*	2,275,000,000.00		35,911,512.00	1,010,623.25	N/AP	34,900,888.75	
IP17*	2,123,333,333.00		33,517,411.20	943,248.37	N/AP	32,574,162.83	
IP18*	1,990,625,000.00		31,422,573.00	884,295.34	N/AP	30,538,277.66	
IP19*	1,873,529,411.00		29,574,186.35	832,277.97	N/AP	28,741,908.38	
IP20*	1,769,444,444.00		27,931,176.00	786,040.31	N/AP	27,145,135.69	
IP21*	1,676,315,789.00		26,461,114.11	744,669.76	N/AP	25,716,444.34	
IP22*	1,592,500,000.00		25,138,058.40	707,436.28	N/AP	24,430,622.13	
IP23*	1,516,666,666.00		23,941,008.00	673,748.83	N/AP	23,267,259.17	
IP24*	1,447,727,272.00		22,852,780.36	643,123.89	N/AP	22,209,656.48	
IP25*	1,384,782,608.00		21,859,181.22	615,161.98	N/AP	21,244,019.24	
IP26*	1,327,083,333.00		20,948,382.00	589,530.23	N/AP	20,358,851.77	
IP27*	1,274,000,000.00		20,110,446.72	565,949.02	N/AP	19,544,497.70	
IP28*	1,225,000,000.00		19,336,968.00	544,181.75	N/AP	18,792,786.25	
Totals	2,450,000,000.00		38,673,936.00	1,088,363.50	N/AP	37,585,572.50	

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-319

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

Report Date : 4/17/13 12:05 AM

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	2,450,000,000.00		0.01578528	0.00044423	N/AP	0.01534105	
IO2	2,450,000,000.00		0.01578528	0.00000000	N/AP	0.01534105	
PI3*	2,450,000,000.00		0.01578528	0.00044423	N/AP	0.01534105	
PI4*	2,450,000,000.00		0.01578528	0.00044423	N/AP	0.01534105	
PI5*	2,450,000,000.00		0.01578528	0.00044423	N/AP	0.01534105	
PI6*	2,450,000,000.00		0.01578528	0.00044423	N/AP	0.01534105	
PI7*	2,450,000,000.00		0.01578528	0.00044423	N/AP	0.01534105	
PI8*	2,450,000,000.00		0.01578528	0.00044423	N/AP	0.01534105	
PI9*	2,450,000,000.00		0.01578528	0.00044423	N/AP	0.01534105	
PI10*	2,450,000,000.00		0.01578528	0.00044423	N/AP	0.01534105	
PI11*	2,450,000,000.00		0.01578528	0.00044423	N/AP	0.01534105	
PI12*	2,450,000,000.00		0.01578528	0.00044423	N/AP	0.01534105	
PI13*	2,450,000,000.00		0.01578528	0.00044423	N/AP	0.01534105	
PI14*	2,450,000,000.00		0.01578528	0.00044423	N/AP	0.01534105	
PI15*	2,450,000,000.00		0.01578528	0.00044423	N/AP	0.01534105	
IP16*	2,275,000,000.00		0.01578528	0.00044423	N/AP	0.01534105	
IP17*	2,123,333,333.00		0.01578528	0.00044423	N/AP	0.01534105	
IP18*	1,990,625,000.00		0.01578528	0.00044423	N/AP	0.01534105	
IP19*	1,873,529,411.00		0.01578528	0.00044423	N/AP	0.01534105	
IP20*	1,769,444,444.00		0.01578528	0.00044423	N/AP	0.01534105	
IP21*	1,676,315,789.00		0.01578528	0.00044423	N/AP	0.01534105	
IP22*	1,592,500,000.00		0.01578528	0.00044423	N/AP	0.01534105	
IP23*	1,516,666,666.00		0.01578528	0.00044423	N/AP	0.01534105	
IP24*	1,447,727,272.00		0.01578528	0.00044423	N/AP	0.01534105	
IP25*	1,384,782,608.00		0.01578528	0.00044423	N/AP	0.01534105	
IP26*	1,327,083,333.00		0.01578528	0.00044423	N/AP	0.01534105	
IP27*	1,274,000,000.00		0.01578528	0.00044423	N/AP	0.01534105	
IP28*	1,225,000,000.00		0.01578528	0.00044423	N/AP	0.01534105	

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-319

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

Report Date : 4/17/13 12:05 AM

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		2,450,000,000.00	0.00000	38,673,936.00	0.00	N/AP	N/AP	37,585,572.50	
IO2	30/360	DELAY		2,450,000,000.00	6.50000	38,673,936.00	209,483.82	N/AP	N/AP	37,585,572.50	
PI3*	30/360	DELAY		2,450,000,000.00	0.50000	38,673,936.00	16,114.14	N/AP	N/AP	37,585,572.50	
PI4*	30/360	DELAY		2,450,000,000.00	1.00000	38,673,936.00	32,228.28	N/AP	N/AP	37,585,572.50	
PI5*	30/360	DELAY		2,450,000,000.00	1.50000	38,673,936.00	48,342.42	N/AP	N/AP	37,585,572.50	
PI6*	30/360	DELAY		2,450,000,000.00	2.00000	38,673,936.00	64,456.56	N/AP	N/AP	37,585,572.50	
PI7*	30/360	DELAY		2,450,000,000.00	2.50000	38,673,936.00	80,570.70	N/AP	N/AP	37,585,572.50	
PI8*	30/360	DELAY		2,450,000,000.00	3.00000	38,673,936.00	96,684.84	N/AP	N/AP	37,585,572.50	
PI9*	30/360	DELAY		2,450,000,000.00	3.50000	38,673,936.00	112,798.98	N/AP	N/AP	37,585,572.50	
PI10*	30/360	DELAY		2,450,000,000.00	4.00000	38,673,936.00	128,913.12	N/AP	N/AP	37,585,572.50	
PI11*	30/360	DELAY		2,450,000,000.00	4.50000	38,673,936.00	145,027.26	N/AP	N/AP	37,585,572.50	
PI12*	30/360	DELAY		2,450,000,000.00	5.00000	38,673,936.00	161,141.40	N/AP	N/AP	37,585,572.50	
PI13*	30/360	DELAY		2,450,000,000.00	5.50000	38,673,936.00	177,255.54	N/AP	N/AP	37,585,572.50	
PI14*	30/360	DELAY		2,450,000,000.00	6.00000	38,673,936.00	193,369.68	N/AP	N/AP	37,585,572.50	
PI15*	30/360	DELAY		2,450,000,000.00	6.50000	38,673,936.00	209,483.82	N/AP	N/AP	37,585,572.50	
IP16*	30/360	DELAY		2,275,000,000.00	7.00000	35,911,512.00	209,483.82	N/AP	N/AP	34,900,888.75	
IP17*	30/360	DELAY		2,123,333,333.00	7.50000	33,517,411.20	209,483.82	N/AP	N/AP	32,574,162.83	
IP18*	30/360	DELAY		1,990,625,000.00	8.00000	31,422,573.00	209,483.82	N/AP	N/AP	30,538,277.66	
IP19*	30/360	DELAY		1,873,529,411.00	8.50000	29,574,186.35	209,483.82	N/AP	N/AP	28,741,908.38	
IP20*	30/360	DELAY		1,769,444,444.00	9.00000	27,931,176.00	209,483.82	N/AP	N/AP	27,145,135.69	
IP21*	30/360	DELAY		1,676,315,789.00	9.50000	26,461,114.11	209,483.82	N/AP	N/AP	25,716,444.34	
IP22*	30/360	DELAY		1,592,500,000.00	10.00000	25,138,058.40	209,483.82	N/AP	N/AP	24,430,622.13	
IP23*	30/360	DELAY		1,516,666,666.00	10.50000	23,941,008.00	209,483.82	N/AP	N/AP	23,267,259.17	
IP24*	30/360	DELAY		1,447,727,272.00	11.00000	22,852,780.36	209,483.82	N/AP	N/AP	22,209,656.48	
IP25*	30/360	DELAY		1,384,782,608.00	11.50000	21,859,181.22	209,483.82	N/AP	N/AP	21,244,019.24	
IP26*	30/360	DELAY		1,327,083,333.00	12.00000	20,948,382.00	209,483.82	N/AP	N/AP	20,358,851.77	
IP27*	30/360	DELAY		1,274,000,000.00	12.50000	20,110,446.72	209,483.82	N/AP	N/AP	19,544,497.70	
IP28*	30/360	DELAY		1,225,000,000.00	13.00000	19,336,968.00	209,483.82	N/AP	N/AP	18,792,786.25	
Totals				2,450,000,000.00		38,673,936.00	209,483.82	N/AP	N/AP	37,585,572.50	

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-319

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

Report Date : 4/17/13 12:05 AM

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		2,450,000,000.00	0.000000000	0.01578528	0.00000000	N/AP	N/AP	0.01534105	
IO2	30/360	DELAY		2,450,000,000.00	5.416666667	0.01578528	0.00008550	N/AP	N/AP	0.01534105	
PI3*	30/360	DELAY		2,450,000,000.00	0.416666667	0.01578528	0.00000658	N/AP	N/AP	0.01534105	
PI4*	30/360	DELAY		2,450,000,000.00	0.833333333	0.01578528	0.00001315	N/AP	N/AP	0.01534105	
PI5*	30/360	DELAY		2,450,000,000.00	1.250000000	0.01578528	0.00001973	N/AP	N/AP	0.01534105	
PI6*	30/360	DELAY		2,450,000,000.00	1.666666667	0.01578528	0.00002631	N/AP	N/AP	0.01534105	
PI7*	30/360	DELAY		2,450,000,000.00	2.083333333	0.01578528	0.00003289	N/AP	N/AP	0.01534105	
PI8*	30/360	DELAY		2,450,000,000.00	2.500000000	0.01578528	0.00003946	N/AP	N/AP	0.01534105	
PI9*	30/360	DELAY		2,450,000,000.00	2.916666667	0.01578528	0.00004604	N/AP	N/AP	0.01534105	
PI10*	30/360	DELAY		2,450,000,000.00	3.333333333	0.01578528	0.00005262	N/AP	N/AP	0.01534105	
PI11*	30/360	DELAY		2,450,000,000.00	3.750000000	0.01578528	0.00005919	N/AP	N/AP	0.01534105	
PI12*	30/360	DELAY		2,450,000,000.00	4.166666667	0.01578528	0.00006577	N/AP	N/AP	0.01534105	
PI13*	30/360	DELAY		2,450,000,000.00	4.583333333	0.01578528	0.00007235	N/AP	N/AP	0.01534105	
PI14*	30/360	DELAY		2,450,000,000.00	5.000000000	0.01578528	0.00007893	N/AP	N/AP	0.01534105	
PI15*	30/360	DELAY		2,450,000,000.00	5.416666667	0.01578528	0.00008550	N/AP	N/AP	0.01534105	
IP16*	30/360	DELAY		2,275,000,000.00	5.833333333	0.01578528	0.00009208	N/AP	N/AP	0.01534105	
IP17*	30/360	DELAY		2,123,333,333.00	6.250000000	0.01578528	0.00009866	N/AP	N/AP	0.01534105	
IP18*	30/360	DELAY		1,990,625,000.00	6.666666667	0.01578528	0.00010524	N/AP	N/AP	0.01534105	
IP19*	30/360	DELAY		1,873,529,411.00	7.083333333	0.01578528	0.00011181	N/AP	N/AP	0.01534105	
IP20*	30/360	DELAY		1,769,444,444.00	7.500000000	0.01578528	0.00011839	N/AP	N/AP	0.01534105	
IP21*	30/360	DELAY		1,676,315,789.00	7.916666667	0.01578528	0.00012497	N/AP	N/AP	0.01534105	
IP22*	30/360	DELAY		1,592,500,000.00	8.333333333	0.01578528	0.00013154	N/AP	N/AP	0.01534105	
IP23*	30/360	DELAY		1,516,666,666.00	8.750000000	0.01578528	0.00013812	N/AP	N/AP	0.01534105	
IP24*	30/360	DELAY		1,447,727,272.00	9.166666667	0.01578528	0.00014470	N/AP	N/AP	0.01534105	
IP25*	30/360	DELAY		1,384,782,608.00	9.583333333	0.01578528	0.00015128	N/AP	N/AP	0.01534105	
IP26*	30/360	DELAY		1,327,083,333.00	10.000000000	0.01578528	0.00015785	N/AP	N/AP	0.01534105	
IP27*	30/360	DELAY		1,274,000,000.00	10.416666667	0.01578528	0.00016443	N/AP	N/AP	0.01534105	
IP28*	30/360	DELAY		1,225,000,000.00	10.833333333	0.01578528	0.00017101	N/AP	N/AP	0.01534105	

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-319

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

Report Date : 4/17/13 12:05 AM

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	6.93941	6.50000	210	1	1	38,673,936.00	37,585,572.50	209,483.82	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.