

Fannie Mae SMBS-371

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

Report Date : 4/17/13 12:58 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	3136FCP67		0.00000	354,723,775.00	0.00	N/AP	15,087,275.00	339,636,500.00	15,087,275.00	
IO2	3136FCP75		6.50000	354,723,775.00	1,921,420.45	N/AP	0.00	339,636,500.00	1,921,420.45	
PI3*	3136FCP83		0.50000	354,723,775.00	147,801.57	N/AP	15,087,275.00	339,636,500.00	15,235,076.57	
PI4*	3136FCP91		1.00000	354,723,775.00	295,603.15	N/AP	15,087,275.00	339,636,500.00	15,382,878.15	
PI5*	3136FCQ25		1.50000	354,723,775.00	443,404.72	N/AP	15,087,275.00	339,636,500.00	15,530,679.72	
PI6*	3136FCQ33		2.00000	354,723,775.00	591,206.29	N/AP	15,087,275.00	339,636,500.00	15,678,481.29	
PI7*	3136FCQ41		2.50000	354,723,775.00	739,007.86	N/AP	15,087,275.00	339,636,500.00	15,826,282.86	
PI8*	3136FCQ58		3.00000	354,723,775.00	886,809.44	N/AP	15,087,275.00	339,636,500.00	15,974,084.44	
PI9*	3136FCQ66		3.50000	354,723,775.00	1,034,611.01	N/AP	15,087,275.00	339,636,500.00	16,121,886.01	
PI10*	3136FCQ74		4.00000	354,723,775.00	1,182,412.58	N/AP	15,087,275.00	339,636,500.00	16,269,687.58	
PI11*	3136FCQ82		4.50000	354,723,775.00	1,330,214.16	N/AP	15,087,275.00	339,636,500.00	16,417,489.16	
PI12*	3136FCQ90		5.00000	354,723,775.00	1,478,015.73	N/AP	15,087,275.00	339,636,500.00	16,565,290.73	
PI13*	3136FCR24		5.50000	354,723,775.00	1,625,817.30	N/AP	15,087,275.00	339,636,500.00	16,713,092.30	
PI14*	3136FCR32		6.00000	354,723,775.00	1,773,618.88	N/AP	15,087,275.00	339,636,500.00	16,860,893.88	
PI15*	3136FCR40		6.50000	354,723,775.00	1,921,420.45	N/AP	15,087,275.00	339,636,500.00	17,008,695.45	
IP16*	3136FCR57		7.00000	329,386,362.50	1,921,420.45	N/AP	14,009,612.50	315,376,750.00	15,931,032.95	
IP17*	3136FCR65		7.50000	307,427,271.67	1,921,420.45	N/AP	13,075,638.33	294,351,633.33	14,997,058.78	
IP18*	3136FCR73		8.00000	288,213,067.19	1,921,420.45	N/AP	12,258,410.94	275,954,656.25	14,179,831.39	
IP19*	3136FCR81		8.50000	271,259,357.35	1,921,420.45	N/AP	11,537,327.94	259,722,029.41	13,458,748.39	
IP20*	3136FCR99		9.00000	256,189,393.06	1,921,420.45	N/AP	10,896,365.28	245,293,027.78	12,817,785.73	
IP21*	3136FCS23		9.50000	242,705,740.79	1,921,420.45	N/AP	10,322,872.37	232,382,868.42	12,244,292.82	
IP22*	3136FCS31		10.00000	230,570,453.75	1,921,420.45	N/AP	9,806,728.75	220,763,725.00	11,728,149.20	
IP23*	3136FCS49		10.50000	219,590,908.33	1,921,420.45	N/AP	9,339,741.67	210,251,166.67	11,261,162.12	
IP24*	3136FCS56		11.00000	209,609,503.41	1,921,420.45	N/AP	8,915,207.95	200,694,295.45	10,836,628.40	
IP25*	3136FCS64		11.50000	200,496,046.74	1,921,420.45	N/AP	8,527,590.22	191,968,456.52	10,449,010.67	
IP26*	3136FCS72		12.00000	192,142,044.79	1,921,420.45	N/AP	8,172,273.96	183,969,770.83	10,093,694.41	
IP27*	3136FCS80		12.50000	184,456,363.00	1,921,420.45	N/AP	7,845,383.00	176,610,980.00	9,766,803.45	
IP28*	3136FCS98		13.00000	177,361,887.50	1,921,420.45	N/AP	7,543,637.50	169,818,250.00	9,465,057.95	
Totals				354,723,775.00	1,921,420.45	N/AP	15,087,275.00	339,636,500.00	17,008,695.45	

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

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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		354,723,775.00	15,087,275.00	N/AP	339,636,500.00	
IO2	2,500,000,000.00		354,723,775.00	0.00	N/AP	339,636,500.00	
PI3*	2,500,000,000.00		354,723,775.00	15,087,275.00	N/AP	339,636,500.00	
PI4*	2,500,000,000.00		354,723,775.00	15,087,275.00	N/AP	339,636,500.00	
PI5*	2,500,000,000.00		354,723,775.00	15,087,275.00	N/AP	339,636,500.00	
PI6*	2,500,000,000.00		354,723,775.00	15,087,275.00	N/AP	339,636,500.00	
PI7*	2,500,000,000.00		354,723,775.00	15,087,275.00	N/AP	339,636,500.00	
PI8*	2,500,000,000.00		354,723,775.00	15,087,275.00	N/AP	339,636,500.00	
PI9*	2,500,000,000.00		354,723,775.00	15,087,275.00	N/AP	339,636,500.00	
PI10*	2,500,000,000.00		354,723,775.00	15,087,275.00	N/AP	339,636,500.00	
PI11*	2,500,000,000.00		354,723,775.00	15,087,275.00	N/AP	339,636,500.00	
PI12*	2,500,000,000.00		354,723,775.00	15,087,275.00	N/AP	339,636,500.00	
PI13*	2,500,000,000.00		354,723,775.00	15,087,275.00	N/AP	339,636,500.00	
PI14*	2,500,000,000.00		354,723,775.00	15,087,275.00	N/AP	339,636,500.00	
PI15*	2,500,000,000.00		354,723,775.00	15,087,275.00	N/AP	339,636,500.00	
IP16*	2,321,428,571.00		329,386,362.50	14,009,612.50	N/AP	315,376,750.00	
IP17*	2,166,666,666.00		307,427,271.67	13,075,638.33	N/AP	294,351,633.33	
IP18*	2,031,250,000.00		288,213,067.19	12,258,410.94	N/AP	275,954,656.25	
IP19*	1,911,764,705.00		271,259,357.35	11,537,327.94	N/AP	259,722,029.41	
IP20*	1,805,555,555.00		256,189,393.06	10,896,365.28	N/AP	245,293,027.78	
IP21*	1,710,526,315.00		242,705,740.79	10,322,872.37	N/AP	232,382,868.42	
IP22*	1,625,000,000.00		230,570,453.75	9,806,728.75	N/AP	220,763,725.00	
IP23*	1,547,619,047.00		219,590,908.33	9,339,741.67	N/AP	210,251,166.67	
IP24*	1,477,272,727.00		209,609,503.41	8,915,207.95	N/AP	200,694,295.45	
IP25*	1,413,043,478.00		200,496,046.74	8,527,590.22	N/AP	191,968,456.52	
IP26*	1,354,166,666.00		192,142,044.79	8,172,273.96	N/AP	183,969,770.83	
IP27*	1,300,000,000.00		184,456,363.00	7,845,383.00	N/AP	176,610,980.00	
IP28*	1,250,000,000.00		177,361,887.50	7,543,637.50	N/AP	169,818,250.00	
Totals	2,500,000,000.00		354,723,775.00	15,087,275.00	N/AP	339,636,500.00	

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		0.14188951	0.00603491	N/AP	0.13585460	
IO2	2,500,000,000.00		0.14188951	0.00000000	N/AP	0.13585460	
PI3*	2,500,000,000.00		0.14188951	0.00603491	N/AP	0.13585460	
PI4*	2,500,000,000.00		0.14188951	0.00603491	N/AP	0.13585460	
PI5*	2,500,000,000.00		0.14188951	0.00603491	N/AP	0.13585460	
PI6*	2,500,000,000.00		0.14188951	0.00603491	N/AP	0.13585460	
PI7*	2,500,000,000.00		0.14188951	0.00603491	N/AP	0.13585460	
PI8*	2,500,000,000.00		0.14188951	0.00603491	N/AP	0.13585460	
PI9*	2,500,000,000.00		0.14188951	0.00603491	N/AP	0.13585460	
PI10*	2,500,000,000.00		0.14188951	0.00603491	N/AP	0.13585460	
PI11*	2,500,000,000.00		0.14188951	0.00603491	N/AP	0.13585460	
PI12*	2,500,000,000.00		0.14188951	0.00603491	N/AP	0.13585460	
PI13*	2,500,000,000.00		0.14188951	0.00603491	N/AP	0.13585460	
PI14*	2,500,000,000.00		0.14188951	0.00603491	N/AP	0.13585460	
PI15*	2,500,000,000.00		0.14188951	0.00603491	N/AP	0.13585460	
IP16*	2,321,428,571.00		0.14188951	0.00603491	N/AP	0.13585460	
IP17*	2,166,666,666.00		0.14188951	0.00603491	N/AP	0.13585460	
IP18*	2,031,250,000.00		0.14188951	0.00603491	N/AP	0.13585460	
IP19*	1,911,764,705.00		0.14188951	0.00603491	N/AP	0.13585460	
IP20*	1,805,555,555.00		0.14188951	0.00603491	N/AP	0.13585460	
IP21*	1,710,526,315.00		0.14188951	0.00603491	N/AP	0.13585460	
IP22*	1,625,000,000.00		0.14188951	0.00603491	N/AP	0.13585460	
IP23*	1,547,619,047.00		0.14188951	0.00603491	N/AP	0.13585460	
IP24*	1,477,272,727.00		0.14188951	0.00603491	N/AP	0.13585460	
IP25*	1,413,043,478.00		0.14188951	0.00603491	N/AP	0.13585460	
IP26*	1,354,166,666.00		0.14188951	0.00603491	N/AP	0.13585460	
IP27*	1,300,000,000.00		0.14188951	0.00603491	N/AP	0.13585460	
IP28*	1,250,000,000.00		0.14188951	0.00603491	N/AP	0.13585460	

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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	354,723,775.00	0.00	N/AP	N/AP	339,636,500.00	
IO2	30/360	DELAY		2,500,000,000.00	6.50000	354,723,775.00	1,921,420.45	N/AP	N/AP	339,636,500.00	
PI3*	30/360	DELAY		2,500,000,000.00	0.50000	354,723,775.00	147,801.57	N/AP	N/AP	339,636,500.00	
PI4*	30/360	DELAY		2,500,000,000.00	1.00000	354,723,775.00	295,603.15	N/AP	N/AP	339,636,500.00	
PI5*	30/360	DELAY		2,500,000,000.00	1.50000	354,723,775.00	443,404.72	N/AP	N/AP	339,636,500.00	
PI6*	30/360	DELAY		2,500,000,000.00	2.00000	354,723,775.00	591,206.29	N/AP	N/AP	339,636,500.00	
PI7*	30/360	DELAY		2,500,000,000.00	2.50000	354,723,775.00	739,007.86	N/AP	N/AP	339,636,500.00	
PI8*	30/360	DELAY		2,500,000,000.00	3.00000	354,723,775.00	886,809.44	N/AP	N/AP	339,636,500.00	
PI9*	30/360	DELAY		2,500,000,000.00	3.50000	354,723,775.00	1,034,611.01	N/AP	N/AP	339,636,500.00	
PI10*	30/360	DELAY		2,500,000,000.00	4.00000	354,723,775.00	1,182,412.58	N/AP	N/AP	339,636,500.00	
PI11*	30/360	DELAY		2,500,000,000.00	4.50000	354,723,775.00	1,330,214.16	N/AP	N/AP	339,636,500.00	
PI12*	30/360	DELAY		2,500,000,000.00	5.00000	354,723,775.00	1,478,015.73	N/AP	N/AP	339,636,500.00	
PI13*	30/360	DELAY		2,500,000,000.00	5.50000	354,723,775.00	1,625,817.30	N/AP	N/AP	339,636,500.00	
PI14*	30/360	DELAY		2,500,000,000.00	6.00000	354,723,775.00	1,773,618.88	N/AP	N/AP	339,636,500.00	
PI15*	30/360	DELAY		2,500,000,000.00	6.50000	354,723,775.00	1,921,420.45	N/AP	N/AP	339,636,500.00	
IP16*	30/360	DELAY		2,321,428,571.00	7.00000	329,386,362.50	1,921,420.45	N/AP	N/AP	315,376,750.00	
IP17*	30/360	DELAY		2,166,666,666.00	7.50000	307,427,271.67	1,921,420.45	N/AP	N/AP	294,351,633.33	
IP18*	30/360	DELAY		2,031,250,000.00	8.00000	288,213,067.19	1,921,420.45	N/AP	N/AP	275,954,656.25	
IP19*	30/360	DELAY		1,911,764,705.00	8.50000	271,259,357.35	1,921,420.45	N/AP	N/AP	259,722,029.41	
IP20*	30/360	DELAY		1,805,555,555.00	9.00000	256,189,393.06	1,921,420.45	N/AP	N/AP	245,293,027.78	
IP21*	30/360	DELAY		1,710,526,315.00	9.50000	242,705,740.79	1,921,420.45	N/AP	N/AP	232,382,868.42	
IP22*	30/360	DELAY		1,625,000,000.00	10.00000	230,570,453.75	1,921,420.45	N/AP	N/AP	220,763,725.00	
IP23*	30/360	DELAY		1,547,619,047.00	10.50000	219,590,908.33	1,921,420.45	N/AP	N/AP	210,251,166.67	
IP24*	30/360	DELAY		1,477,272,727.00	11.00000	209,609,503.41	1,921,420.45	N/AP	N/AP	200,694,295.45	
IP25*	30/360	DELAY		1,413,043,478.00	11.50000	200,496,046.74	1,921,420.45	N/AP	N/AP	191,968,456.52	
IP26*	30/360	DELAY		1,354,166,666.00	12.00000	192,142,044.79	1,921,420.45	N/AP	N/AP	183,969,770.83	
IP27*	30/360	DELAY		1,300,000,000.00	12.50000	184,456,363.00	1,921,420.45	N/AP	N/AP	176,610,980.00	
IP28*	30/360	DELAY		1,250,000,000.00	13.00000	177,361,887.50	1,921,420.45	N/AP	N/AP	169,818,250.00	
Totals				2,500,000,000.00		354,723,775.00	1,921,420.45	N/AP	N/AP	339,636,500.00	

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PO1	30/360	DELAY		2,500,000,000.00	0.000000000	0.14188951	0.00000000	N/AP	N/AP	0.13585460	
IO2	30/360	DELAY		2,500,000,000.00	5.416666667	0.14188951	0.00076857	N/AP	N/AP	0.13585460	
PI3*	30/360	DELAY		2,500,000,000.00	0.416666667	0.14188951	0.00005912	N/AP	N/AP	0.13585460	
PI4*	30/360	DELAY		2,500,000,000.00	0.833333333	0.14188951	0.00011824	N/AP	N/AP	0.13585460	
PI5*	30/360	DELAY		2,500,000,000.00	1.250000000	0.14188951	0.00017736	N/AP	N/AP	0.13585460	
PI6*	30/360	DELAY		2,500,000,000.00	1.666666667	0.14188951	0.00023648	N/AP	N/AP	0.13585460	
PI7*	30/360	DELAY		2,500,000,000.00	2.083333333	0.14188951	0.00029560	N/AP	N/AP	0.13585460	
PI8*	30/360	DELAY		2,500,000,000.00	2.500000000	0.14188951	0.00035472	N/AP	N/AP	0.13585460	
PI9*	30/360	DELAY		2,500,000,000.00	2.916666667	0.14188951	0.00041384	N/AP	N/AP	0.13585460	
PI10*	30/360	DELAY		2,500,000,000.00	3.333333333	0.14188951	0.00047297	N/AP	N/AP	0.13585460	
PI11*	30/360	DELAY		2,500,000,000.00	3.750000000	0.14188951	0.00053209	N/AP	N/AP	0.13585460	
PI12*	30/360	DELAY		2,500,000,000.00	4.166666667	0.14188951	0.00059121	N/AP	N/AP	0.13585460	
PI13*	30/360	DELAY		2,500,000,000.00	4.583333333	0.14188951	0.00065033	N/AP	N/AP	0.13585460	
PI14*	30/360	DELAY		2,500,000,000.00	5.000000000	0.14188951	0.00070945	N/AP	N/AP	0.13585460	
PI15*	30/360	DELAY		2,500,000,000.00	5.416666667	0.14188951	0.00076857	N/AP	N/AP	0.13585460	
IP16*	30/360	DELAY		2,321,428,571.00	5.833333333	0.14188951	0.00082769	N/AP	N/AP	0.13585460	
IP17*	30/360	DELAY		2,166,666,666.00	6.250000000	0.14188951	0.00088681	N/AP	N/AP	0.13585460	
IP18*	30/360	DELAY		2,031,250,000.00	6.666666667	0.14188951	0.00094593	N/AP	N/AP	0.13585460	
IP19*	30/360	DELAY		1,911,764,705.00	7.083333333	0.14188951	0.00100505	N/AP	N/AP	0.13585460	
IP20*	30/360	DELAY		1,805,555,555.00	7.500000000	0.14188951	0.00106417	N/AP	N/AP	0.13585460	
IP21*	30/360	DELAY		1,710,526,315.00	7.916666667	0.14188951	0.00112329	N/AP	N/AP	0.13585460	
IP22*	30/360	DELAY		1,625,000,000.00	8.333333333	0.14188951	0.00118241	N/AP	N/AP	0.13585460	
IP23*	30/360	DELAY		1,547,619,047.00	8.750000000	0.14188951	0.00124153	N/AP	N/AP	0.13585460	
IP24*	30/360	DELAY		1,477,272,727.00	9.166666667	0.14188951	0.00130065	N/AP	N/AP	0.13585460	
IP25*	30/360	DELAY		1,413,043,478.00	9.583333333	0.14188951	0.00135977	N/AP	N/AP	0.13585460	
IP26*	30/360	DELAY		1,354,166,666.00	10.000000000	0.14188951	0.00141890	N/AP	N/AP	0.13585460	
IP27*	30/360	DELAY		1,300,000,000.00	10.416666667	0.14188951	0.00147802	N/AP	N/AP	0.13585460	
IP28*	30/360	DELAY		1,250,000,000.00	10.833333333	0.14188951	0.00153714	N/AP	N/AP	0.13585460	

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-371**

Contact: MBS Helpline  
BESTMBS@fanniemae.com  
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Report Date : 4/17/13 12:58 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	6.91185	6.50000	267	1	1	354,723,775.00	339,636,500.00	1,921,420.45	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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