

Fannie Mae SMBS-371

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

Report Date : 6/16/13 9:41 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	3136FCP67		0.00000	324,835,525.00	0.00	N/AP	15,389,275.00	309,446,250.00	15,389,275.00	
IO2	3136FCP75		6.50000	324,835,525.00	1,759,525.76	N/AP	0.00	309,446,250.00	1,759,525.76	
PI3*	3136FCP83		0.50000	324,835,525.00	135,348.14	N/AP	15,389,275.00	309,446,250.00	15,524,623.14	
PI4*	3136FCP91		1.00000	324,835,525.00	270,696.27	N/AP	15,389,275.00	309,446,250.00	15,659,971.27	
PI5*	3136FCQ25		1.50000	324,835,525.00	406,044.41	N/AP	15,389,275.00	309,446,250.00	15,795,319.41	
PI6*	3136FCQ33		2.00000	324,835,525.00	541,392.54	N/AP	15,389,275.00	309,446,250.00	15,930,667.54	
PI7*	3136FCQ41		2.50000	324,835,525.00	676,740.68	N/AP	15,389,275.00	309,446,250.00	16,066,015.68	
PI8*	3136FCQ58		3.00000	324,835,525.00	812,088.81	N/AP	15,389,275.00	309,446,250.00	16,201,363.81	
PI9*	3136FCQ66		3.50000	324,835,525.00	947,436.95	N/AP	15,389,275.00	309,446,250.00	16,336,711.95	
PI10*	3136FCQ74		4.00000	324,835,525.00	1,082,785.08	N/AP	15,389,275.00	309,446,250.00	16,472,060.08	
PI11*	3136FCQ82		4.50000	324,835,525.00	1,218,133.22	N/AP	15,389,275.00	309,446,250.00	16,607,408.22	
PI12*	3136FCQ90		5.00000	324,835,525.00	1,353,481.35	N/AP	15,389,275.00	309,446,250.00	16,742,756.35	
PI13*	3136FCR24		5.50000	324,835,525.00	1,488,829.49	N/AP	15,389,275.00	309,446,250.00	16,878,104.49	
PI14*	3136FCR32		6.00000	324,835,525.00	1,624,177.63	N/AP	15,389,275.00	309,446,250.00	17,013,452.63	
PI15*	3136FCR40		6.50000	324,835,525.00	1,759,525.76	N/AP	15,389,275.00	309,446,250.00	17,148,800.76	
IP16*	3136FCR57		7.00000	301,632,987.50	1,759,525.76	N/AP	14,290,041.07	287,342,946.43	16,049,566.83	
IP17*	3136FCR65		7.50000	281,524,121.67	1,759,525.76	N/AP	13,337,371.67	268,186,750.00	15,096,897.43	
IP18*	3136FCR73		8.00000	263,928,864.06	1,759,525.76	N/AP	12,503,785.94	251,425,078.13	14,263,311.70	
IP19*	3136FCR81		8.50000	248,403,636.76	1,759,525.76	N/AP	11,768,269.12	236,635,367.65	13,527,794.88	
IP20*	3136FCR99		9.00000	234,603,434.72	1,759,525.76	N/AP	11,114,476.39	223,488,958.33	12,874,002.15	
IP21*	3136FCS23		9.50000	222,255,885.53	1,759,525.76	N/AP	10,529,503.95	211,726,381.58	12,289,029.71	
IP22*	3136FCS31		10.00000	211,143,091.25	1,759,525.76	N/AP	10,003,028.75	201,140,062.50	11,762,554.51	
IP23*	3136FCS49		10.50000	201,088,658.33	1,759,525.76	N/AP	9,526,694.05	191,561,964.29	11,286,219.81	
IP24*	3136FCS56		11.00000	191,948,264.77	1,759,525.76	N/AP	9,093,662.50	182,854,602.27	10,853,188.26	
IP25*	3136FCS64		11.50000	183,602,688.04	1,759,525.76	N/AP	8,698,285.87	174,904,402.17	10,457,811.63	
IP26*	3136FCS72		12.00000	175,952,576.04	1,759,525.76	N/AP	8,335,857.29	167,616,718.75	10,095,383.05	
IP27*	3136FCS80		12.50000	168,914,473.00	1,759,525.76	N/AP	8,002,423.00	160,912,050.00	9,761,948.76	
IP28*	3136FCS98		13.00000	162,417,762.50	1,759,525.76	N/AP	7,694,637.50	154,723,125.00	9,454,163.26	
Totals				324,835,525.00	1,759,525.76	N/AP	15,389,275.00	309,446,250.00	17,148,800.76	

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	2,500,000,000.00		324,835,525.00	15,389,275.00	N/AP	309,446,250.00	
IO2	2,500,000,000.00		324,835,525.00	0.00	N/AP	309,446,250.00	
PI3*	2,500,000,000.00		324,835,525.00	15,389,275.00	N/AP	309,446,250.00	
PI4*	2,500,000,000.00		324,835,525.00	15,389,275.00	N/AP	309,446,250.00	
PI5*	2,500,000,000.00		324,835,525.00	15,389,275.00	N/AP	309,446,250.00	
PI6*	2,500,000,000.00		324,835,525.00	15,389,275.00	N/AP	309,446,250.00	
PI7*	2,500,000,000.00		324,835,525.00	15,389,275.00	N/AP	309,446,250.00	
PI8*	2,500,000,000.00		324,835,525.00	15,389,275.00	N/AP	309,446,250.00	
PI9*	2,500,000,000.00		324,835,525.00	15,389,275.00	N/AP	309,446,250.00	
PI10*	2,500,000,000.00		324,835,525.00	15,389,275.00	N/AP	309,446,250.00	
PI11*	2,500,000,000.00		324,835,525.00	15,389,275.00	N/AP	309,446,250.00	
PI12*	2,500,000,000.00		324,835,525.00	15,389,275.00	N/AP	309,446,250.00	
PI13*	2,500,000,000.00		324,835,525.00	15,389,275.00	N/AP	309,446,250.00	
PI14*	2,500,000,000.00		324,835,525.00	15,389,275.00	N/AP	309,446,250.00	
PI15*	2,500,000,000.00		324,835,525.00	15,389,275.00	N/AP	309,446,250.00	
IP16*	2,321,428,571.00		301,632,987.50	14,290,041.07	N/AP	287,342,946.43	
IP17*	2,166,666,666.00		281,524,121.67	13,337,371.67	N/AP	268,186,750.00	
IP18*	2,031,250,000.00		263,928,864.06	12,503,785.94	N/AP	251,425,078.13	
IP19*	1,911,764,705.00		248,403,636.76	11,768,269.12	N/AP	236,635,367.65	
IP20*	1,805,555,555.00		234,603,434.72	11,114,476.39	N/AP	223,488,958.33	
IP21*	1,710,526,315.00		222,255,885.53	10,529,503.95	N/AP	211,726,381.58	
IP22*	1,625,000,000.00		211,143,091.25	10,003,028.75	N/AP	201,140,062.50	
IP23*	1,547,619,047.00		201,088,658.33	9,526,694.05	N/AP	191,561,964.29	
IP24*	1,477,272,727.00		191,948,264.77	9,093,662.50	N/AP	182,854,602.27	
IP25*	1,413,043,478.00		183,602,688.04	8,698,285.87	N/AP	174,904,402.17	
IP26*	1,354,166,666.00		175,952,576.04	8,335,857.29	N/AP	167,616,718.75	
IP27*	1,300,000,000.00		168,914,473.00	8,002,423.00	N/AP	160,912,050.00	
IP28*	1,250,000,000.00		162,417,762.50	7,694,637.50	N/AP	154,723,125.00	
Totals	2,500,000,000.00		324,835,525.00	15,389,275.00	N/AP	309,446,250.00	

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	2,500,000,000.00		0.12993421	0.00615571	N/AP	0.12377850	
IO2	2,500,000,000.00		0.12993421	0.00000000	N/AP	0.12377850	
PI3*	2,500,000,000.00		0.12993421	0.00615571	N/AP	0.12377850	
PI4*	2,500,000,000.00		0.12993421	0.00615571	N/AP	0.12377850	
PI5*	2,500,000,000.00		0.12993421	0.00615571	N/AP	0.12377850	
PI6*	2,500,000,000.00		0.12993421	0.00615571	N/AP	0.12377850	
PI7*	2,500,000,000.00		0.12993421	0.00615571	N/AP	0.12377850	
PI8*	2,500,000,000.00		0.12993421	0.00615571	N/AP	0.12377850	
PI9*	2,500,000,000.00		0.12993421	0.00615571	N/AP	0.12377850	
PI10*	2,500,000,000.00		0.12993421	0.00615571	N/AP	0.12377850	
PI11*	2,500,000,000.00		0.12993421	0.00615571	N/AP	0.12377850	
PI12*	2,500,000,000.00		0.12993421	0.00615571	N/AP	0.12377850	
PI13*	2,500,000,000.00		0.12993421	0.00615571	N/AP	0.12377850	
PI14*	2,500,000,000.00		0.12993421	0.00615571	N/AP	0.12377850	
PI15*	2,500,000,000.00		0.12993421	0.00615571	N/AP	0.12377850	
IP16*	2,321,428,571.00		0.12993421	0.00615571	N/AP	0.12377850	
IP17*	2,166,666,666.00		0.12993421	0.00615571	N/AP	0.12377850	
IP18*	2,031,250,000.00		0.12993421	0.00615571	N/AP	0.12377850	
IP19*	1,911,764,705.00		0.12993421	0.00615571	N/AP	0.12377850	
IP20*	1,805,555,555.00		0.12993421	0.00615571	N/AP	0.12377850	
IP21*	1,710,526,315.00		0.12993421	0.00615571	N/AP	0.12377850	
IP22*	1,625,000,000.00		0.12993421	0.00615571	N/AP	0.12377850	
IP23*	1,547,619,047.00		0.12993421	0.00615571	N/AP	0.12377850	
IP24*	1,477,272,727.00		0.12993421	0.00615571	N/AP	0.12377850	
IP25*	1,413,043,478.00		0.12993421	0.00615571	N/AP	0.12377850	
IP26*	1,354,166,666.00		0.12993421	0.00615571	N/AP	0.12377850	
IP27*	1,300,000,000.00		0.12993421	0.00615571	N/AP	0.12377850	
IP28*	1,250,000,000.00		0.12993421	0.00615571	N/AP	0.12377850	

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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		2,500,000,000.00	0.00000	324,835,525.00	0.00	N/AP	N/AP	309,446,250.00	
IO2	30/360	DELAY		2,500,000,000.00	6.50000	324,835,525.00	1,759,525.76	N/AP	N/AP	309,446,250.00	
PI3*	30/360	DELAY		2,500,000,000.00	0.50000	324,835,525.00	135,348.14	N/AP	N/AP	309,446,250.00	
PI4*	30/360	DELAY		2,500,000,000.00	1.00000	324,835,525.00	270,696.27	N/AP	N/AP	309,446,250.00	
PI5*	30/360	DELAY		2,500,000,000.00	1.50000	324,835,525.00	406,044.41	N/AP	N/AP	309,446,250.00	
PI6*	30/360	DELAY		2,500,000,000.00	2.00000	324,835,525.00	541,392.54	N/AP	N/AP	309,446,250.00	
PI7*	30/360	DELAY		2,500,000,000.00	2.50000	324,835,525.00	676,740.68	N/AP	N/AP	309,446,250.00	
PI8*	30/360	DELAY		2,500,000,000.00	3.00000	324,835,525.00	812,088.81	N/AP	N/AP	309,446,250.00	
PI9*	30/360	DELAY		2,500,000,000.00	3.50000	324,835,525.00	947,436.95	N/AP	N/AP	309,446,250.00	
PI10*	30/360	DELAY		2,500,000,000.00	4.00000	324,835,525.00	1,082,785.08	N/AP	N/AP	309,446,250.00	
PI11*	30/360	DELAY		2,500,000,000.00	4.50000	324,835,525.00	1,218,133.22	N/AP	N/AP	309,446,250.00	
PI12*	30/360	DELAY		2,500,000,000.00	5.00000	324,835,525.00	1,353,481.35	N/AP	N/AP	309,446,250.00	
PI13*	30/360	DELAY		2,500,000,000.00	5.50000	324,835,525.00	1,488,829.49	N/AP	N/AP	309,446,250.00	
PI14*	30/360	DELAY		2,500,000,000.00	6.00000	324,835,525.00	1,624,177.63	N/AP	N/AP	309,446,250.00	
PI15*	30/360	DELAY		2,500,000,000.00	6.50000	324,835,525.00	1,759,525.76	N/AP	N/AP	309,446,250.00	
IP16*	30/360	DELAY		2,321,428,571.00	7.00000	301,632,987.50	1,759,525.76	N/AP	N/AP	287,342,946.43	
IP17*	30/360	DELAY		2,166,666,666.00	7.50000	281,524,121.67	1,759,525.76	N/AP	N/AP	268,186,750.00	
IP18*	30/360	DELAY		2,031,250,000.00	8.00000	263,928,864.06	1,759,525.76	N/AP	N/AP	251,425,078.13	
IP19*	30/360	DELAY		1,911,764,705.00	8.50000	248,403,636.76	1,759,525.76	N/AP	N/AP	236,635,367.65	
IP20*	30/360	DELAY		1,805,555,555.00	9.00000	234,603,434.72	1,759,525.76	N/AP	N/AP	223,488,958.33	
IP21*	30/360	DELAY		1,710,526,315.00	9.50000	222,255,885.53	1,759,525.76	N/AP	N/AP	211,726,381.58	
IP22*	30/360	DELAY		1,625,000,000.00	10.00000	211,143,091.25	1,759,525.76	N/AP	N/AP	201,140,062.50	
IP23*	30/360	DELAY		1,547,619,047.00	10.50000	201,088,658.33	1,759,525.76	N/AP	N/AP	191,561,964.29	
IP24*	30/360	DELAY		1,477,272,727.00	11.00000	191,948,264.77	1,759,525.76	N/AP	N/AP	182,854,602.27	
IP25*	30/360	DELAY		1,413,043,478.00	11.50000	183,602,688.04	1,759,525.76	N/AP	N/AP	174,904,402.17	
IP26*	30/360	DELAY		1,354,166,666.00	12.00000	175,952,576.04	1,759,525.76	N/AP	N/AP	167,616,718.75	
IP27*	30/360	DELAY		1,300,000,000.00	12.50000	168,914,473.00	1,759,525.76	N/AP	N/AP	160,912,050.00	
IP28*	30/360	DELAY		1,250,000,000.00	13.00000	162,417,762.50	1,759,525.76	N/AP	N/AP	154,723,125.00	
Totals				2,500,000,000.00		324,835,525.00	1,759,525.76	N/AP	N/AP	309,446,250.00	

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PO1	30/360	DELAY		2,500,000,000.00	0.000000000	0.12993421	0.00000000	N/AP	N/AP	0.12377850	
IO2	30/360	DELAY		2,500,000,000.00	5.416666667	0.12993421	0.00070381	N/AP	N/AP	0.12377850	
PI3*	30/360	DELAY		2,500,000,000.00	0.416666667	0.12993421	0.00005414	N/AP	N/AP	0.12377850	
PI4*	30/360	DELAY		2,500,000,000.00	0.833333333	0.12993421	0.00010828	N/AP	N/AP	0.12377850	
PI5*	30/360	DELAY		2,500,000,000.00	1.250000000	0.12993421	0.00016242	N/AP	N/AP	0.12377850	
PI6*	30/360	DELAY		2,500,000,000.00	1.666666667	0.12993421	0.00021656	N/AP	N/AP	0.12377850	
PI7*	30/360	DELAY		2,500,000,000.00	2.083333333	0.12993421	0.00027070	N/AP	N/AP	0.12377850	
PI8*	30/360	DELAY		2,500,000,000.00	2.500000000	0.12993421	0.00032484	N/AP	N/AP	0.12377850	
PI9*	30/360	DELAY		2,500,000,000.00	2.916666667	0.12993421	0.00037897	N/AP	N/AP	0.12377850	
PI10*	30/360	DELAY		2,500,000,000.00	3.333333333	0.12993421	0.00043311	N/AP	N/AP	0.12377850	
PI11*	30/360	DELAY		2,500,000,000.00	3.750000000	0.12993421	0.00048725	N/AP	N/AP	0.12377850	
PI12*	30/360	DELAY		2,500,000,000.00	4.166666667	0.12993421	0.00054139	N/AP	N/AP	0.12377850	
PI13*	30/360	DELAY		2,500,000,000.00	4.583333333	0.12993421	0.00059553	N/AP	N/AP	0.12377850	
PI14*	30/360	DELAY		2,500,000,000.00	5.000000000	0.12993421	0.00064967	N/AP	N/AP	0.12377850	
PI15*	30/360	DELAY		2,500,000,000.00	5.416666667	0.12993421	0.00070381	N/AP	N/AP	0.12377850	
IP16*	30/360	DELAY		2,321,428,571.00	5.833333333	0.12993421	0.00075795	N/AP	N/AP	0.12377850	
IP17*	30/360	DELAY		2,166,666,666.00	6.250000000	0.12993421	0.00081209	N/AP	N/AP	0.12377850	
IP18*	30/360	DELAY		2,031,250,000.00	6.666666667	0.12993421	0.00086623	N/AP	N/AP	0.12377850	
IP19*	30/360	DELAY		1,911,764,705.00	7.083333333	0.12993421	0.00092037	N/AP	N/AP	0.12377850	
IP20*	30/360	DELAY		1,805,555,555.00	7.500000000	0.12993421	0.00097451	N/AP	N/AP	0.12377850	
IP21*	30/360	DELAY		1,710,526,315.00	7.916666667	0.12993421	0.00102865	N/AP	N/AP	0.12377850	
IP22*	30/360	DELAY		1,625,000,000.00	8.333333333	0.12993421	0.00108279	N/AP	N/AP	0.12377850	
IP23*	30/360	DELAY		1,547,619,047.00	8.750000000	0.12993421	0.00113692	N/AP	N/AP	0.12377850	
IP24*	30/360	DELAY		1,477,272,727.00	9.166666667	0.12993421	0.00119106	N/AP	N/AP	0.12377850	
IP25*	30/360	DELAY		1,413,043,478.00	9.583333333	0.12993421	0.00124520	N/AP	N/AP	0.12377850	
IP26*	30/360	DELAY		1,354,166,666.00	10.000000000	0.12993421	0.00129934	N/AP	N/AP	0.12377850	
IP27*	30/360	DELAY		1,300,000,000.00	10.416666667	0.12993421	0.00135348	N/AP	N/AP	0.12377850	
IP28*	30/360	DELAY		1,250,000,000.00	10.833333333	0.12993421	0.00140762	N/AP	N/AP	0.12377850	

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  
1-800-237-8627  
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Report Date : 6/16/13 9:41 PM

**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	6.91323	6.50000	265	1	1	324,835,525.00	309,446,250.00	1,759,525.76	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.