

Fannie Mae SMBS-413

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

Report Date : 9/17/13 2:41 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
IO1	31395QGA2	1	3.00000	17,574,619.44	43,936.55	N/AP	0.00	17,169,776.64	43,936.55	
IO2	31395QGB0	2	3.00000	7,602,825.00	19,007.06	N/AP	0.00	7,453,014.91	19,007.06	
IO3	31395QGC8	3	3.00000	1,365,334.36	3,413.34	N/AP	0.00	1,338,796.14	3,413.34	
IO4	31395QGD6	4	3.00000	912,568.00	2,281.42	N/AP	0.00	893,340.00	2,281.42	
IO5	31395QGE4	5	3.50000	98,964,596.14	288,646.74	N/AP	0.00	96,684,688.40	288,646.74	
IO6	31395QGF1	6	3.50000	20,248,547.41	59,058.26	N/AP	0.00	19,775,435.68	59,058.26	
IO7	31395QGG9	7	3.50000	10,847,571.31	31,638.75	N/AP	0.00	10,599,345.85	31,638.75	
IO8	31395QGH7	8	3.50000	1,831,703.72	5,342.47	N/AP	0.00	1,785,680.15	5,342.47	
IO9	31395QGJ3	9	3.50000	6,286,062.04	18,334.35	N/AP	0.00	6,134,222.63	18,334.35	
IO10	31395QGK0	10	3.50000	1,629,809.14	4,753.61	N/AP	0.00	1,593,531.43	4,753.61	
IO11	31395QGL8	11	4.00000	26,528,431.27	88,428.10	N/AP	0.00	25,765,643.53	88,428.10	
IO12	31395QGM6	12	4.00000	11,626,841.41	38,756.14	N/AP	0.00	11,306,287.91	38,756.14	
IO13	31395QGN4	13	4.00000	1,936,630.32	6,455.43	N/AP	0.00	1,889,978.88	6,455.43	
IO14	31395QGP9	14	4.00000	1,727,482.52	5,758.28	N/AP	0.00	1,671,435.63	5,758.28	
IO15	31395QGQ7	15	4.00000	1,102,608.00	3,675.36	N/AP	0.00	1,072,062.00	3,675.36	
IO16	31395QGR5	16	4.50000	5,829,029.96	21,858.86	N/AP	0.00	5,658,913.72	21,858.86	
IO17	31395QGS3	17	4.50000	1,226,030.05	4,597.61	N/AP	0.00	1,192,218.93	4,597.61	
IO18	31395QGT1	18	4.50000	1,100,650.67	4,127.44	N/AP	0.00	1,067,232.00	4,127.44	
IO19	31395QGU8	19	3.00000	38,378,176.23	95,945.44	N/AP	0.00	37,884,325.65	95,945.44	
IO20	31395QGV6	20	3.00000	14,961,276.11	37,403.19	N/AP	0.00	14,781,664.11	37,403.19	
IO21	31395QGW4	21	3.00000	3,250,281.87	8,125.70	N/AP	0.00	3,203,827.34	8,125.70	
IO22	31395QGX2	22	3.00000	1,849,175.97	4,622.94	N/AP	0.00	1,824,175.86	4,622.94	
IO23	31395QGY0	23	3.00000	1,171,648.00	2,929.12	N/AP	0.00	1,153,280.00	2,929.12	
IO24	31395QGZ7	24	3.00000	21,502,703.56	53,756.76	N/AP	0.00	21,116,372.35	53,756.76	
IO25	31395QHA1	25	3.00000	9,573,091.92	23,932.73	N/AP	0.00	9,397,260.15	23,932.73	
IO26	31395QHB9	26	3.00000	1,955,160.20	4,887.90	N/AP	0.00	1,920,920.04	4,887.90	
IO27	31395QHC7	27	3.00000	788,000.00	1,970.00	N/AP	0.00	769,664.00	1,970.00	
IO28	31395QHD5	28	3.50000	16,414,687.29	47,876.17	N/AP	0.00	16,156,915.26	47,876.17	
IO29	31395QHE3	29	3.50000	9,782,928.26	28,533.54	N/AP	0.00	9,655,663.11	28,533.54	
IO30	31395QHF0	30	3.50000	2,123,527.04	6,193.62	N/AP	0.00	2,094,199.14	6,193.62	
IO31	31395QHG8	31	3.50000	1,553,451.43	4,530.90	N/AP	0.00	1,532,537.14	4,530.90	
IO32	31395QHH6	32	3.50000	67,929,193.88	198,126.82	N/AP	0.00	67,059,367.54	198,126.82	
IO33	31395QHJ2	33	3.50000	30,297,392.53	88,367.39	N/AP	0.00	29,933,408.50	88,367.39	
IO34	31395QHK9	34	3.50000	2,744,974.93	8,006.18	N/AP	0.00	2,712,346.23	8,006.18	
IO35	31395QHL7	35	3.50000	2,112,672.00	6,161.96	N/AP	0.00	2,095,398.86	6,161.96	

NOTE: N/A - 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-413

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

Report Date : 9/17/13 2:41 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
IO36	31395QHM5	36	3.50000	59,882,183.04	174,656.37	N/AP	0.00	58,614,223.15	174,656.37	
IO37	31395QHN3	37	3.50000	34,775,832.07	101,429.51	N/AP	0.00	34,088,148.40	101,429.51	
IO38	31395QHP8	38	3.50000	8,732,629.26	25,470.17	N/AP	0.00	8,532,096.46	25,470.17	
IO39	31395QHQ6	39	3.50000	2,089,702.76	6,094.97	N/AP	0.00	2,049,357.25	6,094.97	
IO40	31395QHR4	40	3.50000	2,089,926.86	6,095.62	N/AP	0.00	2,055,421.71	6,095.62	
IO41	31395QHS2	41	3.50000	18,503,609.74	53,968.86	N/AP	0.00	17,951,161.54	53,968.86	
IO42	31395QHT0	42	3.50000	9,389,355.88	27,385.62	N/AP	0.00	9,217,595.12	27,385.62	
IO43	31395QHU7	43	3.50000	3,209,539.64	9,361.16	N/AP	0.00	3,131,837.68	9,361.16	
IO44	31395QHV5	44	3.50000	2,046,212.78	5,968.12	N/AP	0.00	2,019,681.38	5,968.12	
IO45	31395QHW3	45	3.50000	403,536.00	1,176.98	N/AP	0.00	397,885.71	1,176.98	
IO46	31395QHX1	46	4.00000	25,056,715.81	83,522.39	N/AP	0.00	24,704,718.22	83,522.39	
IO47	31395QHY9	47	4.00000	13,552,475.99	45,174.92	N/AP	0.00	13,342,689.92	45,174.92	
IO48	31395QHZ6	48	4.00000	3,497,083.50	11,656.95	N/AP	0.00	3,432,182.42	11,656.95	
IO49	31395QJA9	49	4.00000	2,457,621.00	8,192.07	N/AP	0.00	2,419,737.00	8,192.07	
IO50	31395QJB7	50	4.00000	39,688,575.06	132,295.25	N/AP	0.00	39,017,791.41	132,295.25	
IO51	31395QJC5	51	4.00000	21,546,514.52	71,821.72	N/AP	0.00	21,183,995.14	71,821.72	
IO52	31395QJD3	52	4.00000	4,544,724.77	15,149.08	N/AP	0.00	4,452,209.97	15,149.08	
IO53	31395QJE1	53	4.00000	2,249,564.75	7,498.55	N/AP	0.00	2,211,614.80	7,498.55	
IO54	31395QJF8	54	4.00000	1,968,546.00	6,561.82	N/AP	0.00	1,936,161.00	6,561.82	
IO55	31395QJG6	55	4.00000	46,844,219.27	156,147.40	N/AP	0.00	45,635,646.77	156,147.40	
IO56	31395QJH4	56	4.00000	31,635,204.25	105,450.68	N/AP	0.00	30,778,616.89	105,450.68	
IO57	31395QJJ0	57	4.00000	7,053,698.27	23,512.33	N/AP	0.00	6,843,664.71	23,512.33	
IO58	31395QJK7	58	4.00000	7,119,150.06	23,730.50	N/AP	0.00	6,894,202.12	23,730.50	
IO59	31395QJL5	59	4.00000	2,058,750.00	6,862.50	N/AP	0.00	2,013,756.00	6,862.50	
IO60	31395QJM3	60	4.50000	12,564,520.51	47,116.95	N/AP	0.00	12,303,973.09	47,116.95	
IO61	31395QJN1	61	4.50000	5,958,100.13	22,342.88	N/AP	0.00	5,831,152.11	22,342.88	
IO62	31395QJP6	62	4.50000	1,990,677.80	7,465.04	N/AP	0.00	1,941,456.98	7,465.04	
IO63	31395QJQ4	63	4.50000	2,069,072.00	7,759.02	N/AP	0.00	2,025,621.33	7,759.02	
IO64	31395QJR2	64	4.50000	29,806,641.27	111,774.90	N/AP	0.00	29,064,990.59	111,774.90	
IO65	31395QJS0	65	4.50000	6,524,260.27	24,465.98	N/AP	0.00	6,327,844.01	24,465.98	
IO66	31395QJT8	66	4.50000	3,951,064.69	14,816.49	N/AP	0.00	3,858,636.49	14,816.49	
IO67	31395QJU5	67	4.50000	4,526,177.50	16,973.17	N/AP	0.00	4,391,819.98	16,973.17	
IO68	31395QJV3	68	4.50000	843,978.67	3,164.92	N/AP	0.00	805,210.67	3,164.92	
IO69	31395QJW1	69	3.50000	32,445,028.29	94,631.33	N/AP	0.00	32,158,154.47	94,631.33	
IO70	31395QJX9	70	3.50000	17,260,379.20	50,342.77	N/AP	0.00	17,147,077.35	50,342.77	

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-413

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

Report Date : 9/17/13 2:41 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
IO71	31395QJY7	71	3.50000	2,907,432.55	8,480.01	N/AP	0.00	2,882,780.99	8,480.01	
IO72	31395QJZ4	72	3.50000	3,103,220.57	9,051.06	N/AP	0.00	3,073,940.57	9,051.06	
IO73	31395QKA7	73	4.00000	21,295,951.79	70,986.51	N/AP	0.00	21,077,323.46	70,986.51	
IO74	31395QKB5	74	4.00000	8,172,632.37	27,242.11	N/AP	0.00	8,070,965.29	27,242.11	
IO75	31395QKC3	75	4.00000	4,619,365.05	15,397.88	N/AP	0.00	4,562,581.32	15,397.88	
IO76	31395QKD1	76	4.00000	2,050,497.00	6,834.99	N/AP	0.00	2,018,373.00	6,834.99	
IO77	31395QKE9	77	4.00000	16,127,528.02	53,758.43	N/AP	0.00	15,971,137.50	53,758.43	
IO78	31395QKF6	78	4.00000	3,712,596.35	12,375.32	N/AP	0.00	3,675,610.59	12,375.32	
IO79	31395QKG4	79	4.00000	2,555,955.96	8,519.85	N/AP	0.00	2,527,870.70	8,519.85	
IO80	31395QKH2	80	4.00000	1,138,233.00	3,794.11	N/AP	0.00	1,124,979.00	3,794.11	
IO81	31395QKJ8	81	4.00000	58,610,477.41	195,368.26	N/AP	0.00	57,846,560.83	195,368.26	
IO82	31395QKK5	82	4.00000	26,934,859.78	89,782.87	N/AP	0.00	26,593,757.34	89,782.87	
IO83	31395QKL3	83	4.00000	6,649,466.18	22,164.89	N/AP	0.00	6,560,863.30	22,164.89	
IO84	31395QKM1	84	4.00000	5,911,831.34	19,706.10	N/AP	0.00	5,826,139.92	19,706.10	
IO85	31395QKN9	85	4.00000	2,115,516.71	7,051.72	N/AP	0.00	2,087,026.71	7,051.72	
IO86	31395QKP4	86	4.00000	2,166,882.00	7,222.94	N/AP	0.00	2,126,577.00	7,222.94	
IO87	31395QKQ2	87	4.50000	16,395,476.85	61,483.04	N/AP	0.00	16,180,460.75	61,483.04	
IO88	31395QKR0	88	4.50000	4,140,090.87	15,525.34	N/AP	0.00	4,049,106.58	15,525.34	
IO89	31395QKS8	89	4.50000	2,480,565.35	9,302.12	N/AP	0.00	2,440,301.23	9,302.12	
IO90	31395QKT6	90	4.50000	2,122,669.33	7,960.01	N/AP	0.00	2,086,858.67	7,960.01	
IO91	31395QKU3	91	4.50000	44,295,868.45	166,109.51	N/AP	0.00	43,509,832.55	166,109.51	
IO92	31395QKV1	92	4.50000	11,260,070.86	42,225.27	N/AP	0.00	11,001,292.62	42,225.27	
IO93	31395QKW9	93	4.50000	6,591,901.51	24,719.63	N/AP	0.00	6,444,896.69	24,719.63	
IO94	31395QKX7	94	4.50000	3,463,752.91	12,989.07	N/AP	0.00	3,395,826.72	12,989.07	
IO95	31395QKY5	95	4.50000	2,866,018.67	10,747.57	N/AP	0.00	2,808,018.67	10,747.57	
IO96	31395QKZ2	96	3.50000	10,871,607.09	31,708.85	N/AP	0.00	10,741,091.26	31,708.85	
IO97	31395QLA6	97	3.50000	9,299,637.91	27,123.94	N/AP	0.00	9,208,107.48	27,123.94	
IO98	31395QLB4	98	3.50000	1,314,432.00	3,833.76	N/AP	0.00	1,305,150.86	3,833.76	
IO99	31395QLC2	99	3.50000	71,150,304.41	207,521.72	N/AP	0.00	70,589,698.80	207,521.72	
I100	31395QLD0	100	3.50000	45,087,358.52	131,504.80	N/AP	0.00	44,660,440.42	131,504.80	
I101	31395QLE8	101	3.50000	5,662,194.06	16,514.73	N/AP	0.00	5,609,722.73	16,514.73	
I102	31395QLF5	102	3.50000	3,144,402.74	9,171.17	N/AP	0.00	3,113,779.94	9,171.17	
I103	31395QLG3	103	3.50000	2,347,368.00	6,846.49	N/AP	0.00	2,322,356.57	6,846.49	
I104	31395QLH1	104	3.50000	44,640,288.75	130,200.84	N/AP	0.00	44,183,161.73	130,200.84	
I105	31395QLJ7	105	3.50000	16,027,300.28	46,746.29	N/AP	0.00	15,883,782.11	46,746.29	

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-413

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

Report Date : 9/17/13 2:41 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
I106	31395QLK4	106	3.50000	7,947,253.30	23,179.49	N/AP	0.00	7,868,278.86	23,179.49	
I107	31395QLL2	107	3.50000	1,177,666.29	3,434.86	N/AP	0.00	1,169,094.86	3,434.86	
I108	31395QLM0	108	4.00000	26,362,491.17	87,874.97	N/AP	0.00	26,150,908.09	87,874.97	
I109	31395QLN8	109	4.00000	11,823,708.23	39,412.36	N/AP	0.00	11,732,384.68	39,412.36	
I110	31395QLP3	110	4.00000	3,385,391.99	11,284.64	N/AP	0.00	3,349,955.08	11,284.64	
I111	31395QLQ1	111	4.00000	3,194,745.00	10,649.15	N/AP	0.00	3,167,772.00	10,649.15	
I112	31395QLR9	112	4.00000	53,359,472.47	177,864.91	N/AP	0.00	52,776,514.93	177,864.91	
I113	31395QLS7	113	4.00000	18,318,692.92	61,062.31	N/AP	0.00	18,116,369.80	61,062.31	
I114	31395QLT5	114	4.00000	13,086,242.72	43,620.81	N/AP	0.00	12,953,718.85	43,620.81	
I115	31395QLU2	115	4.00000	4,197,317.27	13,991.06	N/AP	0.00	4,150,950.72	13,991.06	
I116	31395QLV0	116	4.00000	1,815,554.89	6,051.85	N/AP	0.00	1,796,270.56	6,051.85	
I117	31395QLW8	117	4.00000	2,647,026.00	8,823.42	N/AP	0.00	2,611,770.00	8,823.42	
I118	31395QLX6	118	4.00000	7,229,978.14	24,099.93	N/AP	0.00	7,177,010.83	24,099.93	
I119	31395QLY4	119	4.00000	7,907,413.94	26,358.05	N/AP	0.00	7,828,712.89	26,358.05	
I120	31395QLZ1	120	4.00000	8,321,876.98	27,739.59	N/AP	0.00	8,263,775.96	27,739.59	
I121	31395QMA5	121	4.00000	2,354,502.00	7,848.34	N/AP	0.00	2,327,787.00	7,848.34	
I122	31395QMB3	122	4.00000	33,004,287.93	110,014.29	N/AP	0.00	32,658,946.73	110,014.29	
I123	31395QMC1	123	4.00000	11,451,149.47	38,170.50	N/AP	0.00	11,303,021.33	38,170.50	
I124	31395QMD9	124	4.00000	7,772,534.64	25,908.45	N/AP	0.00	7,659,253.59	25,908.45	
I125	31395QME7	125	4.00000	2,775,945.09	9,253.15	N/AP	0.00	2,728,379.73	9,253.15	
I126	31395QMF4	126	4.00000	1,952,370.00	6,507.90	N/AP	0.00	1,932,534.00	6,507.90	
I127	31395QMG2	127	4.00000	96,045,583.63	320,151.95	N/AP	0.00	94,894,719.42	320,151.95	
I128	31395QMH0	128	4.00000	38,192,163.90	127,307.21	N/AP	0.00	37,769,323.92	127,307.21	
I129	31395QMJ6	129	4.00000	16,015,178.00	53,383.93	N/AP	0.00	15,760,358.45	53,383.93	
I130	31395QMK3	130	4.00000	3,721,492.16	12,404.97	N/AP	0.00	3,682,201.83	12,404.97	
I131	31395QML1	131	4.00000	2,868,921.00	9,563.07	N/AP	0.00	2,826,405.00	9,563.07	
I132	31395QMM9	132	4.00000	58,960,588.46	196,535.29	N/AP	0.00	58,149,393.40	196,535.29	
I133	31395QMN7	133	4.00000	32,420,111.86	108,067.04	N/AP	0.00	31,929,750.66	108,067.04	
I134	31395QMP2	134	4.00000	7,587,492.28	25,291.64	N/AP	0.00	7,514,509.43	25,291.64	
I135	31395QMQ0	135	4.00000	6,413,509.58	21,378.37	N/AP	0.00	6,340,831.27	21,378.37	
I136	31395QMR8	136	4.00000	2,382,837.00	7,942.79	N/AP	0.00	2,357,076.00	7,942.79	
I137	31395QMS6	137	4.00000	88,623,842.37	295,412.81	N/AP	0.00	87,504,123.68	295,412.81	
I138	31395QMT4	138	4.00000	38,695,081.15	128,983.60	N/AP	0.00	37,945,178.49	128,983.60	
I139	31395QMU1	139	4.00000	32,353,026.48	107,843.42	N/AP	0.00	31,884,879.11	107,843.42	
I140	31395QMV9	140	4.00000	3,473,518.84	11,578.40	N/AP	0.00	3,423,575.38	11,578.40	

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-413

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

Report Date : 9/17/13 2:41 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
I141	31395QMW7	141	4.00000	1,862,565.00	6,208.55	N/AP	0.00	1,834,260.00	6,208.55	
I142	31395QMX5	142	4.00000	32,097,635.38	106,992.12	N/AP	0.00	31,266,649.94	106,992.12	
I143	31395QMY3	143	4.00000	11,608,675.30	38,695.58	N/AP	0.00	11,364,404.69	38,695.58	
I144	31395QMZ0	144	4.00000	1,216,122.00	4,053.74	N/AP	0.00	1,193,751.00	4,053.74	
I145	31395QNA4	145	4.50000	44,560,762.75	167,102.86	N/AP	0.00	44,024,749.57	167,102.86	
I146	31395QNB2	146	4.50000	18,696,389.81	70,111.46	N/AP	0.00	18,467,851.53	70,111.46	
I147	31395QNC0	147	4.50000	9,563,843.68	35,864.41	N/AP	0.00	9,459,477.29	35,864.41	
I148	31395QND8	148	4.50000	5,377,064.97	20,163.99	N/AP	0.00	5,319,877.88	20,163.99	
I149	31395QNE6	149	4.50000	2,341,603.10	8,781.01	N/AP	0.00	2,311,544.25	8,781.01	
I150	31395QNF3	150	4.50000	3,638,626.67	13,644.85	N/AP	0.00	3,611,816.00	13,644.85	
I151	31395QNG1	151	4.50000	20,461,227.53	76,729.60	N/AP	0.00	20,280,599.45	76,729.60	
I152	31395QNH9	152	4.50000	8,958,954.50	33,596.08	N/AP	0.00	8,877,662.23	33,596.08	
I153	31395QNJ5	153	4.50000	4,618,411.70	17,319.04	N/AP	0.00	4,581,260.70	17,319.04	
I154	31395QNK2	154	4.50000	2,255,085.13	8,456.57	N/AP	0.00	2,232,438.23	8,456.57	
I155	31395QNL0	155	4.50000	1,886,682.67	7,075.06	N/AP	0.00	1,870,104.00	7,075.06	
I156	31395QNM8	156	4.50000	80,185,015.24	300,693.81	N/AP	0.00	79,312,124.08	300,693.81	
I157	31395QNN6	157	4.50000	46,136,414.40	173,011.55	N/AP	0.00	45,492,753.15	173,011.55	
I158	31395QNP1	158	4.50000	26,215,981.65	98,309.93	N/AP	0.00	25,765,532.00	98,309.93	
I159	31395QNQ9	159	4.50000	13,927,073.92	52,226.53	N/AP	0.00	13,743,942.76	52,226.53	
I160	31395QNR7	160	4.50000	8,410,352.32	31,538.82	N/AP	0.00	8,293,733.68	31,538.82	
I161	31395QNS5	161	4.50000	2,988,957.69	11,208.59	N/AP	0.00	2,947,664.20	11,208.59	
I162	31395QNT3	162	4.50000	3,317,976.00	12,442.41	N/AP	0.00	3,252,346.67	12,442.41	
I163	31395QNU0	163	4.50000	28,277,609.56	106,041.04	N/AP	0.00	27,941,111.75	106,041.04	
I164	31395QNV8	164	4.50000	12,920,079.03	48,450.30	N/AP	0.00	12,782,956.17	48,450.30	
I165	31395QNW6	165	4.50000	7,528,781.05	28,232.93	N/AP	0.00	7,441,273.03	28,232.93	
I166	31395QNX4	166	4.50000	3,830,664.76	14,364.99	N/AP	0.00	3,787,511.12	14,364.99	
I167	31395QNY2	167	4.50000	3,008,845.33	11,283.17	N/AP	0.00	2,975,784.00	11,283.17	
I168	31395QNZ9	168	4.50000	63,145,650.44	236,796.19	N/AP	0.00	62,288,030.88	236,796.19	
I169	31395QPA2	169	4.50000	26,950,221.88	101,063.33	N/AP	0.00	26,587,333.42	101,063.33	
I170	31395QPB0	170	4.50000	15,433,702.74	57,876.39	N/AP	0.00	15,208,482.42	57,876.39	
I171	31395QPC8	171	4.50000	7,092,762.57	26,597.86	N/AP	0.00	6,983,169.64	26,597.86	
I172	31395QPD6	172	4.50000	5,457,138.00	20,464.27	N/AP	0.00	5,382,251.84	20,464.27	
I173	31395QPE4	173	4.50000	2,650,365.33	9,938.87	N/AP	0.00	2,615,162.67	9,938.87	
I174	31395QPF1	174	4.50000	22,682,446.71	85,059.18	N/AP	0.00	22,434,014.88	85,059.18	
I175	31395QPG9	175	4.50000	9,166,406.32	34,374.02	N/AP	0.00	9,061,978.43	34,374.02	

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

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

\*\* 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-413

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

Report Date : 9/17/13 2:41 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
I176	31395QPH7	176	4.50000	2,477,706.48	9,291.40	N/AP	0.00	2,449,147.85	9,291.40	
I177	31395QPJ3	177	4.50000	1,321,653.33	4,956.20	N/AP	0.00	1,311,037.33	4,956.20	
I178	31395QPK0	178	4.50000	70,240,300.21	263,401.13	N/AP	0.00	69,044,353.77	263,401.13	
I179	31395QPL8	179	4.50000	41,210,617.66	154,539.82	N/AP	0.00	40,488,876.98	154,539.82	
I180	31395QPM6	180	4.50000	11,713,814.33	43,926.80	N/AP	0.00	11,514,315.15	43,926.80	
I181	31395QPN4	181	4.50000	4,676,044.31	17,535.17	N/AP	0.00	4,600,129.57	17,535.17	
I182	31395QPP9	182	4.50000	2,802,095.40	10,507.86	N/AP	0.00	2,762,478.04	10,507.86	
I183	31395QPQ7	183	4.50000	2,089,018.67	7,833.82	N/AP	0.00	2,061,400.00	7,833.82	
I184	31395QPR5	184	4.50000	134,957,173.99	506,089.40	N/AP	0.00	132,350,808.01	506,089.40	
I185	31395QPS3	185	4.50000	50,887,320.05	190,827.45	N/AP	0.00	49,495,407.45	190,827.45	
I186	31395QPT1	186	4.50000	40,612,216.50	152,295.81	N/AP	0.00	39,688,920.17	152,295.81	
I187	31395QPU8	187	4.50000	2,165,022.44	8,118.83	N/AP	0.00	2,110,720.91	8,118.83	
I188	31395QPV6	188	4.50000	5,597,976.73	20,992.41	N/AP	0.00	5,472,304.90	20,992.41	
I189	31395QPW4	189	4.50000	2,482,634.67	9,309.88	N/AP	0.00	2,434,213.33	9,309.88	
I190	31395QPX2	190	4.50000	99,745,591.78	374,045.97	N/AP	0.00	97,299,417.87	374,045.97	
I191	31395QPY0	191	4.50000	37,243,607.77	139,663.53	N/AP	0.00	36,175,072.08	139,663.53	
I192	31395QPZ7	192	4.50000	39,198,765.02	146,995.37	N/AP	0.00	38,298,300.96	146,995.37	
I193	31395QQA1	193	4.50000	2,029,995.89	7,612.48	N/AP	0.00	1,992,083.87	7,612.48	
I194	31395QQB9	194	4.50000	2,550,341.33	9,563.78	N/AP	0.00	2,474,226.67	9,563.78	
I195	31395QQC7	195	3.50000	9,953,965.62	29,032.40	N/AP	0.00	9,937,727.62	29,032.40	
I196	31395QQD5	196	3.50000	3,456,282.43	10,080.82	N/AP	0.00	3,388,394.78	10,080.82	
I197	31395QQE3	197	3.50000	2,521,231.06	7,353.59	N/AP	0.00	2,505,701.88	7,353.59	
I198	31395QQF0	198	3.50000	361,244.57	1,053.63	N/AP	0.00	359,746.29	1,053.63	
I199	31395QQG8	199	4.00000	23,408,314.00	78,027.71	N/AP	0.00	22,876,783.59	78,027.71	
I200	31395QQH6	200	4.00000	9,917,611.51	33,058.71	N/AP	0.00	9,755,553.44	33,058.71	
I201	31395QQJ2	201	4.00000	2,963,710.58	9,879.04	N/AP	0.00	2,918,202.50	9,879.04	
I202	31395QQK9	202	4.00000	2,344,516.19	7,815.05	N/AP	0.00	2,277,755.05	7,815.05	
I203	31395QQL7	203	4.00000	1,645,753.00	5,485.84	N/AP	0.00	1,618,254.04	5,485.84	
I204	31395QQM5	204	4.00000	1,283,397.00	4,277.99	N/AP	0.00	1,255,638.00	4,277.99	
I205	31395QQN3	205	4.50000	26,309,140.28	98,659.28	N/AP	0.00	25,467,965.20	98,659.28	
I206	31395QQP8	206	4.50000	4,161,501.39	15,605.63	N/AP	0.00	4,032,300.29	15,605.63	
I207	31395QQQ6	207	4.50000	4,140,920.63	15,528.45	N/AP	0.00	3,958,442.88	15,528.45	
I208	31395QQR4	208	4.50000	1,983,472.00	7,438.02	N/AP	0.00	1,910,026.67	7,438.02	
I209	31395QQS2	209	4.00000	20,700,806.52	69,002.69	N/AP	0.00	20,574,559.28	69,002.69	
I210	31395QQT0	210	4.00000	8,223,870.08	27,412.90	N/AP	0.00	8,175,701.73	27,412.90	

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-413

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

Report Date : 9/17/13 2:41 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
I211	31395QQU7	211	4.00000	1,805,696.14	6,018.99	N/AP	0.00	1,795,643.33	6,018.99	
I212	31395QQV5	212	4.00000	1,463,013.00	4,876.71	N/AP	0.00	1,454,196.00	4,876.71	
I213	31395QQW3	213	4.50000	16,923,651.81	63,463.69	N/AP	0.00	16,759,300.12	63,463.69	
I214	31395QQX1	214	4.50000	5,600,832.87	21,003.12	N/AP	0.00	5,542,601.59	21,003.12	
I215	31395QQY9	215	4.50000	4,184,988.08	15,693.71	N/AP	0.00	4,138,284.54	15,693.71	
I216	31395QQZ6	216	4.50000	2,245,059.18	8,418.97	N/AP	0.00	2,218,993.68	8,418.97	
I217	31395QRA0	217	4.50000	1,945,970.67	7,297.39	N/AP	0.00	1,927,242.67	7,297.39	
I218	31395QRB8	218	4.00000	8,240,557.68	27,468.53	N/AP	0.00	8,172,511.81	27,468.53	
I219	31395QRC6	219	4.00000	6,381,960.40	21,273.20	N/AP	0.00	6,349,700.73	21,273.20	
I220	31395QRD4	220	4.00000	1,865,271.84	6,217.57	N/AP	0.00	1,855,657.47	6,217.57	
I221	31395QRE2	221	4.00000	679,416.00	2,264.72	N/AP	0.00	677,214.00	2,264.72	
I222	31395QRF9	222	4.50000	5,724,758.37	21,467.84	N/AP	0.00	5,688,195.79	21,467.84	
I223	31395QRG7	223	4.50000	3,912,918.53	14,673.44	N/AP	0.00	3,899,686.04	14,673.44	
I224	31395QRH5	224	4.50000	1,999,502.31	7,498.13	N/AP	0.00	1,991,149.99	7,498.13	
I225	31395QRJ1	225	4.50000	635,037.33	2,381.39	N/AP	0.00	632,730.67	2,381.39	
C1*	31395QRK8	**	3.00000	26,542,778.79	66,356.95	N/AP	0.00	25,961,587.69	66,356.95	
C2*	31395QRL6	**	3.50000	138,178,480.62	403,020.57	N/AP	0.00	134,979,372.71	403,020.57	
C3*	31395QRM4	**	4.00000	41,819,385.52	139,397.95	N/AP	0.00	40,633,345.94	139,397.95	
C4*	31395QRN2	**	4.50000	7,055,060.01	26,456.48	N/AP	0.00	6,851,132.65	26,456.48	
C5*	31395QRP7	**	3.00000	58,438,910.18	146,097.28	N/AP	0.00	57,693,992.96	146,097.28	
C6*	31395QRQ5	**	3.00000	33,030,955.68	82,577.39	N/AP	0.00	32,434,552.54	82,577.39	
C7*	31395QRR3	**	3.50000	28,321,142.59	82,603.33	N/AP	0.00	27,906,777.52	82,603.33	
C8*	31395QRS1	**	3.50000	100,971,561.34	294,500.39	N/AP	0.00	99,705,122.27	294,500.39	
C9*	31395QRT9	**	3.50000	105,480,347.12	307,651.01	N/AP	0.00	103,283,825.25	307,651.01	
C10*	31395QRU6	**	3.50000	33,148,718.02	96,683.76	N/AP	0.00	32,320,275.72	96,683.76	
C11*	31395QRV4	**	4.00000	42,106,275.30	140,354.25	N/AP	0.00	41,479,590.56	140,354.25	
C12*	31395QRW2	**	4.00000	68,029,379.10	226,764.60	N/AP	0.00	66,865,611.32	226,764.60	
C13*	31395QRX0	**	4.00000	92,652,271.84	308,840.91	N/AP	0.00	90,152,130.50	308,840.91	
C14*	31395QRY8	**	4.50000	20,513,298.44	76,924.87	N/AP	0.00	20,076,582.17	76,924.87	
C15*	31395QRZ5	**	4.50000	44,808,143.73	168,030.54	N/AP	0.00	43,643,291.08	168,030.54	
C16*	31395QSA9	**	3.50000	52,612,840.04	153,454.12	N/AP	0.00	52,188,012.81	153,454.12	
C17*	31395QSB7	**	4.00000	34,087,949.21	113,626.50	N/AP	0.00	33,710,870.07	113,626.50	
C18*	31395QSC5	**	4.00000	22,396,080.33	74,653.60	N/AP	0.00	22,174,618.79	74,653.60	
C19*	31395QSD3	**	4.00000	100,222,151.42	334,073.84	N/AP	0.00	98,914,348.11	334,073.84	
C20*	31395QSE1	**	4.50000	23,016,133.07	86,310.50	N/AP	0.00	22,669,868.56	86,310.50	

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-413

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

Report Date : 9/17/13 2:41 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
C21*	31395QSF8	**	4.50000	65,611,593.73	246,043.48	N/AP	0.00	64,351,848.58	246,043.48	
C22*	31395QSG6	**	3.50000	20,171,245.00	58,832.80	N/AP	0.00	19,949,198.74	58,832.80	
C23*	31395QSH4	**	3.50000	125,044,259.73	364,712.42	N/AP	0.00	123,973,641.90	364,712.42	
C24*	31395QSJ0	**	3.50000	68,614,842.33	200,126.62	N/AP	0.00	67,935,222.70	200,126.62	
C25*	31395QSK7	**	4.00000	41,571,591.39	138,571.97	N/AP	0.00	41,233,247.86	138,571.97	
C26*	31395QSL5	**	4.00000	90,777,280.26	302,590.93	N/AP	0.00	89,793,824.86	302,590.93	
C27*	31395QSM3	**	4.00000	23,459,269.06	78,197.56	N/AP	0.00	23,269,499.67	78,197.56	
C28*	31395QSN1	**	4.00000	55,003,917.14	183,346.39	N/AP	0.00	54,349,601.39	183,346.39	
C29*	31395QSP6	**	4.00000	153,974,417.68	513,248.06	N/AP	0.00	152,106,603.62	513,248.06	
C30*	31395QSQ4	**	4.00000	105,381,702.19	351,272.34	N/AP	0.00	103,934,484.75	351,272.34	
C31*	31395QSR2	**	4.00000	163,145,468.84	543,818.23	N/AP	0.00	160,757,756.66	543,818.23	
C32*	31395QSS0	**	4.00000	43,706,310.69	145,687.70	N/AP	0.00	42,631,054.63	145,687.70	
C33*	31395QST8	**	4.50000	80,539,664.32	302,023.74	N/AP	0.00	79,583,500.51	302,023.74	
C34*	31395QSU5	**	4.50000	36,293,678.86	136,101.30	N/AP	0.00	35,971,960.61	136,101.30	
C35*	31395QSV3	**	4.50000	177,863,795.22	666,989.23	N/AP	0.00	175,555,749.88	666,989.23	
C36*	31395QSW1	**	4.50000	52,557,134.40	197,089.25	N/AP	0.00	51,952,852.08	197,089.25	
C37*	31395QSX9	**	4.50000	118,079,475.62	442,798.03	N/AP	0.00	116,449,268.20	442,798.03	
C38*	31395QSY7	**	4.50000	34,326,559.52	128,724.60	N/AP	0.00	33,945,141.16	128,724.60	
C39*	31395QSZ4	**	4.50000	130,642,871.92	489,910.77	N/AP	0.00	128,410,153.50	489,910.77	
C40*	31395QTA8	**	4.50000	234,219,709.72	878,323.91	N/AP	0.00	229,118,161.44	878,323.91	
C41*	31395QTB6	**	4.50000	178,217,960.46	668,317.35	N/AP	0.00	173,764,874.78	668,317.35	
C42*	31395QTC4	**	3.50000	15,931,479.11	46,466.81	N/AP	0.00	15,831,824.28	46,466.81	
C43*	31395QTD2	**	4.00000	40,279,905.29	134,266.35	N/AP	0.00	39,446,548.62	134,266.35	
C44*	31395QTE0	**	4.50000	34,611,562.30	129,793.36	N/AP	0.00	33,458,708.37	129,793.36	
C45*	31395QTF7	**	4.00000	30,730,372.73	102,434.58	N/AP	0.00	30,545,904.34	102,434.58	
C46*	31395QTG5	**	4.50000	28,954,531.94	108,579.49	N/AP	0.00	28,659,179.93	108,579.49	
C47*	31395QTH3	**	4.00000	16,487,789.93	54,959.30	N/AP	0.00	16,377,870.02	54,959.30	
C48*	31395QTJ9	**	4.50000	11,637,179.22	43,639.42	N/AP	0.00	11,579,031.82	43,639.42	
Totals				0.00	11,292,448.20	N/AP	0.00	0.00	11,292,448.20	

NOTE: N/AV - Not Available. N/AP - Not Applicable. \* RCR Classes.  
 \*\*\* Please contact MBS Helpline for interest rate information.

\*\* 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-413

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

Report Date : 9/17/13 2:41 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
IO1	22,199,028.00	1	17,574,619.44	0.00	N/AP	17,169,776.64	
IO2	9,593,545.00	2	7,602,825.00	0.00	N/AP	7,453,014.91	
IO3	1,724,183.00	3	1,365,334.36	0.00	N/AP	1,338,796.14	
IO4	1,177,298.00	4	912,568.00	0.00	N/AP	893,340.00	
IO5	125,622,265.00	5	98,964,596.14	0.00	N/AP	96,684,688.40	
IO6	25,823,930.00	6	20,248,547.41	0.00	N/AP	19,775,435.68	
IO7	13,895,260.00	7	10,847,571.31	0.00	N/AP	10,599,345.85	
IO8	2,249,632.00	8	1,831,703.72	0.00	N/AP	1,785,680.15	
IO9	8,099,421.00	9	6,286,062.04	0.00	N/AP	6,134,222.63	
IO10	2,132,253.00	10	1,629,809.14	0.00	N/AP	1,593,531.43	
IO11	35,854,156.00	11	26,528,431.27	0.00	N/AP	25,765,643.53	
IO12	15,756,092.00	12	11,626,841.41	0.00	N/AP	11,306,287.91	
IO13	2,588,452.00	13	1,936,630.32	0.00	N/AP	1,889,978.88	
IO14	2,487,170.00	14	1,727,482.52	0.00	N/AP	1,671,435.63	
IO15	1,522,629.00	15	1,102,608.00	0.00	N/AP	1,072,062.00	
IO16	7,841,683.00	16	5,829,029.96	0.00	N/AP	5,658,913.72	
IO17	1,656,838.00	17	1,226,030.05	0.00	N/AP	1,192,218.93	
IO18	1,454,744.00	18	1,100,650.67	0.00	N/AP	1,067,232.00	
IO19	46,804,392.00	19	38,378,176.23	0.00	N/AP	37,884,325.65	
IO20	18,152,165.00	20	14,961,276.11	0.00	N/AP	14,781,664.11	
IO21	3,832,816.00	21	3,250,281.87	0.00	N/AP	3,203,827.34	
IO22	2,383,185.00	22	1,849,175.97	0.00	N/AP	1,824,175.86	
IO23	1,365,799.00	23	1,171,648.00	0.00	N/AP	1,153,280.00	
IO24	30,430,384.00	24	21,502,703.56	0.00	N/AP	21,116,372.35	
IO25	13,641,925.00	25	9,573,091.92	0.00	N/AP	9,397,260.15	
IO26	2,856,401.00	26	1,955,160.20	0.00	N/AP	1,920,920.04	
IO27	1,153,332.00	27	788,000.00	0.00	N/AP	769,664.00	
IO28	18,873,652.00	28	16,414,687.29	0.00	N/AP	16,156,915.26	
IO29	11,174,782.00	29	9,782,928.26	0.00	N/AP	9,655,663.11	
IO30	2,419,657.00	30	2,123,527.04	0.00	N/AP	2,094,199.14	
IO31	1,803,113.00	31	1,553,451.43	0.00	N/AP	1,532,537.14	
IO32	80,814,443.00	32	67,929,193.88	0.00	N/AP	67,059,367.54	
IO33	36,393,938.00	33	30,297,392.53	0.00	N/AP	29,933,408.50	
IO34	3,249,880.00	34	2,744,974.93	0.00	N/AP	2,712,346.23	
IO35	2,499,728.00	35	2,112,672.00	0.00	N/AP	2,095,398.86	

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-413

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

Report Date : 9/17/13 2:41 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
IO36	79,393,148.00	36	59,882,183.04	0.00	N/AP	58,614,223.15	
IO37	46,550,822.00	37	34,775,832.07	0.00	N/AP	34,088,148.40	
IO38	11,910,575.00	38	8,732,629.26	0.00	N/AP	8,532,096.46	
IO39	2,730,930.00	39	2,089,702.76	0.00	N/AP	2,049,357.25	
IO40	2,682,664.00	40	2,089,926.86	0.00	N/AP	2,055,421.71	
IO41	28,410,218.00	41	18,503,609.74	0.00	N/AP	17,951,161.54	
IO42	13,866,832.00	42	9,389,355.88	0.00	N/AP	9,217,595.12	
IO43	4,466,476.00	43	3,209,539.64	0.00	N/AP	3,131,837.68	
IO44	3,087,184.00	44	2,046,212.78	0.00	N/AP	2,019,681.38	
IO45	601,246.00	45	403,536.00	0.00	N/AP	397,885.71	
IO46	29,076,777.00	46	25,056,715.81	0.00	N/AP	24,704,718.22	
IO47	15,926,615.00	47	13,552,475.99	0.00	N/AP	13,342,689.92	
IO48	4,286,580.00	48	3,497,083.50	0.00	N/AP	3,432,182.42	
IO49	2,877,134.00	49	2,457,621.00	0.00	N/AP	2,419,737.00	
IO50	48,437,662.00	50	39,688,575.06	0.00	N/AP	39,017,791.41	
IO51	26,589,417.00	51	21,546,514.52	0.00	N/AP	21,183,995.14	
IO52	5,917,795.00	52	4,544,724.77	0.00	N/AP	4,452,209.97	
IO53	2,848,658.00	53	2,249,564.75	0.00	N/AP	2,211,614.80	
IO54	2,451,111.00	54	1,968,546.00	0.00	N/AP	1,936,161.00	
IO55	69,667,177.00	55	46,844,219.27	0.00	N/AP	45,635,646.77	
IO56	48,109,752.00	56	31,635,204.25	0.00	N/AP	30,778,616.89	
IO57	10,146,517.00	57	7,053,698.27	0.00	N/AP	6,843,664.71	
IO58	11,202,099.00	58	7,119,150.06	0.00	N/AP	6,894,202.12	
IO59	2,859,177.00	59	2,058,750.00	0.00	N/AP	2,013,756.00	
IO60	14,999,739.00	60	12,564,520.51	0.00	N/AP	12,303,973.09	
IO61	7,143,864.00	61	5,958,100.13	0.00	N/AP	5,831,152.11	
IO62	2,437,987.00	62	1,990,677.80	0.00	N/AP	1,941,456.98	
IO63	2,473,486.00	63	2,069,072.00	0.00	N/AP	2,025,621.33	
IO64	41,286,125.00	64	29,806,641.27	0.00	N/AP	29,064,990.59	
IO65	8,763,617.00	65	6,524,260.27	0.00	N/AP	6,327,844.01	
IO66	5,516,252.00	66	3,951,064.69	0.00	N/AP	3,858,636.49	
IO67	6,411,466.00	67	4,526,177.50	0.00	N/AP	4,391,819.98	
IO68	1,152,657.00	68	843,978.67	0.00	N/AP	805,210.67	
IO69	39,515,391.00	69	32,445,028.29	0.00	N/AP	32,158,154.47	
IO70	19,983,141.00	70	17,260,379.20	0.00	N/AP	17,147,077.35	
IO71	3,608,129.00	71	2,907,432.55	0.00	N/AP	2,882,780.99	

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-413

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

Report Date : 9/17/13 2:41 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
IO72	3,605,316.00	72	3,103,220.57	0.00	N/AP	3,073,940.57	
IO73	23,905,752.00	73	21,295,951.79	0.00	N/AP	21,077,323.46	
IO74	9,297,613.00	74	8,172,632.37	0.00	N/AP	8,070,965.29	
IO75	5,123,939.00	75	4,619,365.05	0.00	N/AP	4,562,581.32	
IO76	2,358,272.00	76	2,050,497.00	0.00	N/AP	2,018,373.00	
IO77	17,662,872.00	77	16,127,528.02	0.00	N/AP	15,971,137.50	
IO78	4,030,646.00	78	3,712,596.35	0.00	N/AP	3,675,610.59	
IO79	2,799,581.00	79	2,555,955.96	0.00	N/AP	2,527,870.70	
IO80	1,261,165.00	80	1,138,233.00	0.00	N/AP	1,124,979.00	
IO81	71,384,274.00	81	58,610,477.41	0.00	N/AP	57,846,560.83	
IO82	33,356,869.00	82	26,934,859.78	0.00	N/AP	26,593,757.34	
IO83	7,840,283.00	83	6,649,466.18	0.00	N/AP	6,560,863.30	
IO84	7,213,725.00	84	5,911,831.34	0.00	N/AP	5,826,139.92	
IO85	2,745,837.00	85	2,115,516.71	0.00	N/AP	2,087,026.71	
IO86	2,950,808.00	86	2,166,882.00	0.00	N/AP	2,126,577.00	
IO87	18,916,011.00	87	16,395,476.85	0.00	N/AP	16,180,460.75	
IO88	4,801,588.00	88	4,140,090.87	0.00	N/AP	4,049,106.58	
IO89	2,890,437.00	89	2,480,565.35	0.00	N/AP	2,440,301.23	
IO90	2,523,548.00	90	2,122,669.33	0.00	N/AP	2,086,858.67	
IO91	55,808,046.00	91	44,295,868.45	0.00	N/AP	43,509,832.55	
IO92	14,511,439.00	92	11,260,070.86	0.00	N/AP	11,001,292.62	
IO93	8,836,718.00	93	6,591,901.51	0.00	N/AP	6,444,896.69	
IO94	4,770,436.00	94	3,463,752.91	0.00	N/AP	3,395,826.72	
IO95	3,585,096.00	95	2,866,018.67	0.00	N/AP	2,808,018.67	
IO96	12,742,459.00	96	10,871,607.09	0.00	N/AP	10,741,091.26	
IO97	10,215,570.00	97	9,299,637.91	0.00	N/AP	9,208,107.48	
IO98	1,474,251.00	98	1,314,432.00	0.00	N/AP	1,305,150.86	
IO99	85,490,450.00	99	71,150,304.41	0.00	N/AP	70,589,698.80	
I100	54,108,941.00	100	45,087,358.52	0.00	N/AP	44,660,440.42	
I101	6,636,558.00	101	5,662,194.06	0.00	N/AP	5,609,722.73	
I102	4,166,863.00	102	3,144,402.74	0.00	N/AP	3,113,779.94	
I103	2,878,183.00	103	2,347,368.00	0.00	N/AP	2,322,356.57	
I104	62,911,712.00	104	44,640,288.75	0.00	N/AP	44,183,161.73	
I105	20,927,086.00	105	16,027,300.28	0.00	N/AP	15,883,782.11	
I106	10,942,159.00	106	7,947,253.30	0.00	N/AP	7,868,278.86	
I107	1,442,015.00	107	1,177,666.29	0.00	N/AP	1,169,094.86	

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-413

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

Report Date : 9/17/13 2:41 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
I108	28,372,796.00	108	26,362,491.17	0.00	N/AP	26,150,908.09	
I109	12,694,530.00	109	11,823,708.23	0.00	N/AP	11,732,384.68	
I110	3,668,273.00	110	3,385,391.99	0.00	N/AP	3,349,955.08	
I111	3,479,060.00	111	3,194,745.00	0.00	N/AP	3,167,772.00	
I112	60,863,605.00	112	53,359,472.47	0.00	N/AP	52,776,514.93	
I113	21,466,197.00	113	18,318,692.92	0.00	N/AP	18,116,369.80	
I114	14,651,816.00	114	13,086,242.72	0.00	N/AP	12,953,718.85	
I115	4,937,479.00	115	4,197,317.27	0.00	N/AP	4,150,950.72	
I116	2,112,070.00	116	1,815,554.89	0.00	N/AP	1,796,270.56	
I117	3,071,935.00	117	2,647,026.00	0.00	N/AP	2,611,770.00	
I118	8,057,159.00	118	7,229,978.14	0.00	N/AP	7,177,010.83	
I119	8,810,746.00	119	7,907,413.94	0.00	N/AP	7,828,712.89	
I120	9,055,915.00	120	8,321,876.98	0.00	N/AP	8,263,775.96	
I121	2,634,707.00	121	2,354,502.00	0.00	N/AP	2,327,787.00	
I122	36,770,656.00	122	33,004,287.93	0.00	N/AP	32,658,946.73	
I123	12,730,010.00	123	11,451,149.47	0.00	N/AP	11,303,021.33	
I124	8,791,334.00	124	7,772,534.64	0.00	N/AP	7,659,253.59	
I125	3,220,722.00	125	2,775,945.09	0.00	N/AP	2,728,379.73	
I126	2,236,902.00	126	1,952,370.00	0.00	N/AP	1,932,534.00	
I127	118,224,256.00	127	96,045,583.63	0.00	N/AP	94,894,719.42	
I128	48,701,231.00	128	38,192,163.90	0.00	N/AP	37,769,323.92	
I129	18,965,983.00	129	16,015,178.00	0.00	N/AP	15,760,358.45	
I130	4,662,664.00	130	3,721,492.16	0.00	N/AP	3,682,201.83	
I131	3,669,584.00	131	2,868,921.00	0.00	N/AP	2,826,405.00	
I132	78,963,191.00	132	58,960,588.46	0.00	N/AP	58,149,393.40	
I133	44,808,793.00	133	32,420,111.86	0.00	N/AP	31,929,750.66	
I134	9,866,788.00	134	7,587,492.28	0.00	N/AP	7,514,509.43	
I135	8,629,114.00	135	6,413,509.58	0.00	N/AP	6,340,831.27	
I136	3,253,379.00	136	2,382,837.00	0.00	N/AP	2,357,076.00	
I137	125,256,082.00	137	88,623,842.37	0.00	N/AP	87,504,123.68	
I138	57,870,572.00	138	38,695,081.15	0.00	N/AP	37,945,178.49	
I139	46,752,613.00	139	32,353,026.48	0.00	N/AP	31,884,879.11	
I140	5,030,866.00	140	3,473,518.84	0.00	N/AP	3,423,575.38	
I141	2,875,567.00	141	1,862,565.00	0.00	N/AP	1,834,260.00	
I142	46,538,551.00	142	32,097,635.38	0.00	N/AP	31,266,649.94	
I143	16,754,250.00	143	11,608,675.30	0.00	N/AP	11,364,404.69	

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-413

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

Report Date : 9/17/13 2:41 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
I144	1,798,427.00	144	1,216,122.00	0.00	N/AP	1,193,751.00	
I145	49,266,702.00	145	44,560,762.75	0.00	N/AP	44,024,749.57	
I146	20,858,175.00	146	18,696,389.81	0.00	N/AP	18,467,851.53	
I147	10,695,750.00	147	9,563,843.68	0.00	N/AP	9,459,477.29	
I148	6,023,552.00	148	5,377,064.97	0.00	N/AP	5,319,877.88	
I149	2,637,452.00	149	2,341,603.10	0.00	N/AP	2,311,544.25	
I150	4,094,911.00	150	3,638,626.67	0.00	N/AP	3,611,816.00	
I151	22,558,138.00	151	20,461,227.53	0.00	N/AP	20,280,599.45	
I152	9,929,121.00	152	8,958,954.50	0.00	N/AP	8,877,662.23	
I153	5,128,392.00	153	4,618,411.70	0.00	N/AP	4,581,260.70	
I154	2,546,876.00	154	2,255,085.13	0.00	N/AP	2,232,438.23	
I155	2,106,910.00	155	1,886,682.67	0.00	N/AP	1,870,104.00	
I156	93,876,911.00	156	80,185,015.24	0.00	N/AP	79,312,124.08	
I157	54,040,975.00	157	46,136,414.40	0.00	N/AP	45,492,753.15	
I158	31,190,208.00	158	26,215,981.65	0.00	N/AP	25,765,532.00	
I159	16,389,465.00	159	13,927,073.92	0.00	N/AP	13,743,942.76	
I160	9,759,427.00	160	8,410,352.32	0.00	N/AP	8,293,733.68	
I161	3,481,097.00	161	2,988,957.69	0.00	N/AP	2,947,664.20	
I162	3,864,925.00	162	3,317,976.00	0.00	N/AP	3,252,346.67	
I163	32,457,938.00	163	28,277,609.56	0.00	N/AP	27,941,111.75	
I164	14,901,453.00	164	12,920,079.03	0.00	N/AP	12,782,956.17	
I165	8,684,939.00	165	7,528,781.05	0.00	N/AP	7,441,273.03	
I166	4,480,778.00	166	3,830,664.76	0.00	N/AP	3,787,511.12	
I167	3,470,347.00	167	3,008,845.33	0.00	N/AP	2,975,784.00	
I168	74,486,754.00	168	63,145,650.44	0.00	N/AP	62,288,030.88	
I169	31,836,658.00	169	26,950,221.88	0.00	N/AP	26,587,333.42	
I170	18,651,303.00	170	15,433,702.74	0.00	N/AP	15,208,482.42	
I171	8,759,498.00	171	7,092,762.57	0.00	N/AP	6,983,169.64	
I172	6,532,136.00	172	5,457,138.00	0.00	N/AP	5,382,251.84	
I173	3,241,458.00	173	2,650,365.33	0.00	N/AP	2,615,162.67	
I174	26,155,218.00	174	22,682,446.71	0.00	N/AP	22,434,014.88	
I175	10,733,909.00	175	9,166,406.32	0.00	N/AP	9,061,978.43	
I176	2,804,967.00	176	2,477,706.48	0.00	N/AP	2,449,147.85	
I177	1,548,920.00	177	1,321,653.33	0.00	N/AP	1,311,037.33	
I178	87,922,344.00	178	70,240,300.21	0.00	N/AP	69,044,353.77	
I179	52,955,354.00	179	41,210,617.66	0.00	N/AP	40,488,876.98	

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-413

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

Report Date : 9/17/13 2:41 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
I180	14,865,365.00	180	11,713,814.33	0.00	N/AP	11,514,315.15	
I181	5,728,868.00	181	4,676,044.31	0.00	N/AP	4,600,129.57	
I182	3,513,731.00	182	2,802,095.40	0.00	N/AP	2,762,478.04	
I183	2,545,001.00	183	2,089,018.67	0.00	N/AP	2,061,400.00	
I184	186,791,314.00	184	134,957,173.99	0.00	N/AP	132,350,808.01	
I185	74,036,282.00	185	50,887,320.05	0.00	N/AP	49,495,407.45	
I186	58,107,399.00	186	40,612,216.50	0.00	N/AP	39,688,920.17	
I187	3,373,715.00	187	2,165,022.44	0.00	N/AP	2,110,720.91	
I188	7,951,687.00	188	5,597,976.73	0.00	N/AP	5,472,304.90	
I189	3,536,266.00	189	2,482,634.67	0.00	N/AP	2,434,213.33	
I190	141,487,806.00	190	99,745,591.78	0.00	N/AP	97,299,417.87	
I191	54,138,666.00	191	37,243,607.77	0.00	N/AP	36,175,072.08	
I192	57,987,666.00	192	39,198,765.02	0.00	N/AP	38,298,300.96	
I193	2,967,823.00	193	2,029,995.89	0.00	N/AP	1,992,083.87	
I194	3,972,520.00	194	2,550,341.33	0.00	N/AP	2,474,226.67	
I195	13,815,920.00	195	9,953,965.62	0.00	N/AP	9,937,727.62	
I196	5,201,459.00	196	3,456,282.43	0.00	N/AP	3,388,394.78	
I197	3,425,497.00	197	2,521,231.06	0.00	N/AP	2,505,701.88	
I198	507,908.00	198	361,244.57	0.00	N/AP	359,746.29	
I199	38,780,803.00	199	23,408,314.00	0.00	N/AP	22,876,783.59	
I200	16,447,146.00	200	9,917,611.51	0.00	N/AP	9,755,553.44	
I201	4,800,178.00	201	2,963,710.58	0.00	N/AP	2,918,202.50	
I202	3,950,631.00	202	2,344,516.19	0.00	N/AP	2,277,755.05	
I203	2,675,839.00	203	1,645,753.00	0.00	N/AP	1,618,254.04	
I204	2,204,687.00	204	1,283,397.00	0.00	N/AP	1,255,638.00	
I205	45,028,241.00	205	26,309,140.28	0.00	N/AP	25,467,965.20	
I206	7,268,696.00	206	4,161,501.39	0.00	N/AP	4,032,300.29	
I207	7,096,029.00	207	4,140,920.63	0.00	N/AP	3,958,442.88	
I208	3,299,655.00	208	1,983,472.00	0.00	N/AP	1,910,026.67	
I209	21,678,731.00	209	20,700,806.52	0.00	N/AP	20,574,559.28	
I210	8,649,742.00	210	8,223,870.08	0.00	N/AP	8,175,701.73	
I211	1,914,144.00	211	1,805,696.14	0.00	N/AP	1,795,643.33	
I212	1,537,238.00	212	1,463,013.00	0.00	N/AP	1,454,196.00	
I213	18,522,035.00	213	16,923,651.81	0.00	N/AP	16,759,300.12	
I214	6,114,717.00	214	5,600,832.87	0.00	N/AP	5,542,601.59	
I215	4,492,682.00	215	4,184,988.08	0.00	N/AP	4,138,284.54	

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-413

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

Report Date : 9/17/13 2:41 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
I216	2,442,460.00	216	2,245,059.18	0.00	N/AP	2,218,993.68	
I217	2,118,559.00	217	1,945,970.67	0.00	N/AP	1,927,242.67	
I218	8,544,004.00	218	8,240,557.68	0.00	N/AP	8,172,511.81	
I219	6,651,659.00	219	6,381,960.40	0.00	N/AP	6,349,700.73	
I220	1,922,894.00	220	1,865,271.84	0.00	N/AP	1,855,657.47	
I221	702,494.00	221	679,416.00	0.00	N/AP	677,214.00	
I222	5,984,491.00	222	5,724,758.37	0.00	N/AP	5,688,195.79	
I223	4,047,313.00	223	3,912,918.53	0.00	N/AP	3,899,686.04	
I224	2,056,272.00	224	1,999,502.31	0.00	N/AP	1,991,149.99	
I225	656,181.00	225	635,037.33	0.00	N/AP	632,730.67	
C1*	33,516,756.00	**	26,542,778.79	0.00	N/AP	25,961,587.69	
C2*	175,690,508.00	**	138,178,480.62	0.00	N/AP	134,979,372.71	
C3*	56,685,870.00	**	41,819,385.52	0.00	N/AP	40,633,345.94	
C4*	9,498,521.00	**	7,055,060.01	0.00	N/AP	6,851,132.65	
C5*	71,172,558.00	**	58,438,910.18	0.00	N/AP	57,693,992.96	
C6*	46,928,710.00	**	33,030,955.68	0.00	N/AP	32,434,552.54	
C7*	32,468,091.00	**	28,321,142.59	0.00	N/AP	27,906,777.52	
C8*	120,458,261.00	**	100,971,561.34	0.00	N/AP	99,705,122.27	
C9*	140,585,475.00	**	105,480,347.12	0.00	N/AP	103,283,825.25	
C10*	49,830,710.00	**	33,148,718.02	0.00	N/AP	32,320,275.72	
C11*	49,289,972.00	**	42,106,275.30	0.00	N/AP	41,479,590.56	
C12*	83,793,532.00	**	68,029,379.10	0.00	N/AP	66,865,611.32	
C13*	139,125,545.00	**	92,652,271.84	0.00	N/AP	90,152,130.50	
C14*	24,581,590.00	**	20,513,298.44	0.00	N/AP	20,076,582.17	
C15*	61,977,460.00	**	44,808,143.73	0.00	N/AP	43,643,291.08	
C16*	63,106,661.00	**	52,612,840.04	0.00	N/AP	52,188,012.81	
C17*	38,327,304.00	**	34,087,949.21	0.00	N/AP	33,710,870.07	
C18*	24,493,099.00	**	22,396,080.33	0.00	N/AP	22,174,618.79	
C19*	122,540,988.00	**	100,222,151.42	0.00	N/AP	98,914,348.11	
C20*	26,608,036.00	**	23,016,133.07	0.00	N/AP	22,669,868.56	
C21*	83,926,639.00	**	65,611,593.73	0.00	N/AP	64,351,848.58	
C22*	22,958,029.00	**	20,171,245.00	0.00	N/AP	19,949,198.74	
C23*	150,402,812.00	**	125,044,259.73	0.00	N/AP	123,973,641.90	
C24*	94,780,957.00	**	68,614,842.33	0.00	N/AP	67,935,222.70	
C25*	44,735,599.00	**	41,571,591.39	0.00	N/AP	41,233,247.86	
C26*	104,031,167.00	**	90,777,280.26	0.00	N/AP	89,793,824.86	

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-413

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

Report Date : 9/17/13 2:41 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
C27*	25,923,820.00	**	23,459,269.06	0.00	N/AP	23,269,499.67	
C28*	61,512,722.00	**	55,003,917.14	0.00	N/AP	54,349,601.39	
C29*	190,554,134.00	**	153,974,417.68	0.00	N/AP	152,106,603.62	
C30*	142,267,886.00	**	105,381,702.19	0.00	N/AP	103,934,484.75	
C31*	234,910,133.00	**	163,145,468.84	0.00	N/AP	160,757,756.66	
C32*	63,292,801.00	**	43,706,310.69	0.00	N/AP	42,631,054.63	
C33*	89,481,631.00	**	80,539,664.32	0.00	N/AP	79,583,500.51	
C34*	40,162,527.00	**	36,293,678.86	0.00	N/AP	35,971,960.61	
C35*	208,738,083.00	**	177,863,795.22	0.00	N/AP	175,555,749.88	
C36*	60,525,108.00	**	52,557,134.40	0.00	N/AP	51,952,852.08	
C37*	140,266,349.00	**	118,079,475.62	0.00	N/AP	116,449,268.20	
C38*	39,694,094.00	**	34,326,559.52	0.00	N/AP	33,945,141.16	
C39*	164,985,662.00	**	130,642,871.92	0.00	N/AP	128,410,153.50	
C40*	330,260,397.00	**	234,219,709.72	0.00	N/AP	229,118,161.44	
C41*	256,581,961.00	**	178,217,960.46	0.00	N/AP	173,764,874.78	
C42*	22,442,876.00	**	15,931,479.11	0.00	N/AP	15,831,824.28	
C43*	66,654,597.00	**	40,279,905.29	0.00	N/AP	39,446,548.62	
C44*	59,392,966.00	**	34,611,562.30	0.00	N/AP	33,458,708.37	
C45*	32,242,617.00	**	30,730,372.73	0.00	N/AP	30,545,904.34	
C46*	31,571,894.00	**	28,954,531.94	0.00	N/AP	28,659,179.93	
C47*	17,118,557.00	**	16,487,789.93	0.00	N/AP	16,377,870.02	
C48*	12,088,076.00	**	11,637,179.22	0.00	N/AP	11,579,031.82	
Totals	0.00		0.00	0.00	N/AP	0.00	

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-413

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

Report Date : 9/17/13 2:41 AM

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
IO1	22,199,028.00	1	0.79168419	0.00000000	N/AP	0.77344723	
IO2	9,593,545.00	2	0.79249381	0.00000000	N/AP	0.77687809	
IO3	1,724,183.00	3	0.79187323	0.00000000	N/AP	0.77648146	
IO4	1,177,298.00	4	0.77513765	0.00000000	N/AP	0.75880533	
IO5	125,622,265.00	5	0.78779503	0.00000000	N/AP	0.76964612	
IO6	25,823,930.00	6	0.78410015	0.00000000	N/AP	0.76577948	
IO7	13,895,260.00	7	0.78066703	0.00000000	N/AP	0.76280299	
IO8	2,249,632.00	8	0.81422371	0.00000000	N/AP	0.79376545	
IO9	8,099,421.00	9	0.77611252	0.00000000	N/AP	0.75736557	
IO10	2,132,253.00	10	0.76436011	0.00000000	N/AP	0.74734632	
IO11	35,854,156.00	11	0.73989836	0.00000000	N/AP	0.71862362	
IO12	15,756,092.00	12	0.73792673	0.00000000	N/AP	0.71758199	
IO13	2,588,452.00	13	0.74818089	0.00000000	N/AP	0.73015798	
IO14	2,487,170.00	14	0.69455748	0.00000000	N/AP	0.67202307	
IO15	1,522,629.00	15	0.72414751	0.00000000	N/AP	0.70408616	
IO16	7,841,683.00	16	0.74333915	0.00000000	N/AP	0.72164530	
IO17	1,656,838.00	17	0.73998185	0.00000000	N/AP	0.71957484	
IO18	1,454,744.00	18	0.75659406	0.00000000	N/AP	0.73362186	
IO19	46,804,392.00	19	0.81996955	0.00000000	N/AP	0.80941818	
IO20	18,152,165.00	20	0.82421442	0.00000000	N/AP	0.81431962	
IO21	3,832,816.00	21	0.84801406	0.00000000	N/AP	0.83589385	
IO22	2,383,185.00	22	0.77592632	0.00000000	N/AP	0.76543611	
IO23	1,365,799.00	23	0.85784804	0.00000000	N/AP	0.84439951	
IO24	30,430,384.00	24	0.70661953	0.00000000	N/AP	0.69392395	
IO25	13,641,925.00	25	0.70174055	0.00000000	N/AP	0.68885147	
IO26	2,856,401.00	26	0.68448380	0.00000000	N/AP	0.67249663	
IO27	1,153,332.00	27	0.68323778	0.00000000	N/AP	0.66733950	
IO28	18,873,652.00	28	0.86971442	0.00000000	N/AP	0.85605665	
IO29	11,174,782.00	29	0.87544690	0.00000000	N/AP	0.86405830	
IO30	2,419,657.00	30	0.87761490	0.00000000	N/AP	0.86549422	
IO31	1,803,113.00	31	0.86153859	0.00000000	N/AP	0.84993960	
IO32	80,814,443.00	32	0.84055760	0.00000000	N/AP	0.82979434	
IO33	36,393,938.00	33	0.83248459	0.00000000	N/AP	0.82248336	
IO34	3,249,880.00	34	0.84463886	0.00000000	N/AP	0.83459889	
IO35	2,499,728.00	35	0.84516075	0.00000000	N/AP	0.83825074	

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-413

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

Report Date : 9/17/13 2:41 AM

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
IO36	79,393,148.00	36	0.75424876	0.00000000	N/AP	0.73827811	
IO37	46,550,822.00	37	0.74705087	0.00000000	N/AP	0.73227812	
IO38	11,910,575.00	38	0.73318284	0.00000000	N/AP	0.71634631	
IO39	2,730,930.00	39	0.76519821	0.00000000	N/AP	0.75042467	
IO40	2,682,664.00	40	0.77904906	0.00000000	N/AP	0.76618679	
IO41	28,410,218.00	41	0.65130122	0.00000000	N/AP	0.63185582	
IO42	13,866,832.00	42	0.67710894	0.00000000	N/AP	0.66472249	
IO43	4,466,476.00	43	0.71858432	0.00000000	N/AP	0.70118762	
IO44	3,087,184.00	44	0.66280882	0.00000000	N/AP	0.65421477	
IO45	601,246.00	45	0.67116621	0.00000000	N/AP	0.66176858	
IO46	29,076,777.00	46	0.86174323	0.00000000	N/AP	0.84963743	
IO47	15,926,615.00	47	0.85093261	0.00000000	N/AP	0.83776056	
IO48	4,286,580.00	48	0.81582136	0.00000000	N/AP	0.80068083	
IO49	2,877,134.00	49	0.85419066	0.00000000	N/AP	0.84102339	
IO50	48,437,662.00	50	0.81937429	0.00000000	N/AP	0.80552590	
IO51	26,589,417.00	51	0.81034174	0.00000000	N/AP	0.79670777	
IO52	5,917,795.00	52	0.76797604	0.00000000	N/AP	0.75234272	
IO53	2,848,658.00	53	0.78969281	0.00000000	N/AP	0.77637077	
IO54	2,451,111.00	54	0.80312397	0.00000000	N/AP	0.78991160	
IO55	69,667,177.00	55	0.67240014	0.00000000	N/AP	0.65505233	
IO56	48,109,752.00	56	0.65756324	0.00000000	N/AP	0.63975838	
IO57	10,146,517.00	57	0.69518420	0.00000000	N/AP	0.67448413	
IO58	11,202,099.00	58	0.63551930	0.00000000	N/AP	0.61543842	
IO59	2,859,177.00	59	0.72004986	0.00000000	N/AP	0.70431316	
IO60	14,999,739.00	60	0.83764928	0.00000000	N/AP	0.82027915	
IO61	7,143,864.00	61	0.83401645	0.00000000	N/AP	0.81624624	
IO62	2,437,987.00	62	0.81652519	0.00000000	N/AP	0.79633607	
IO63	2,473,486.00	63	0.83650039	0.00000000	N/AP	0.81893382	
IO64	41,286,125.00	64	0.72195299	0.00000000	N/AP	0.70398931	
IO65	8,763,617.00	65	0.74447118	0.00000000	N/AP	0.72205848	
IO66	5,516,252.00	66	0.71625892	0.00000000	N/AP	0.69950330	
IO67	6,411,466.00	67	0.70595048	0.00000000	N/AP	0.68499466	
IO68	1,152,657.00	68	0.73220279	0.00000000	N/AP	0.69856919	
IO69	39,515,391.00	69	0.82107319	0.00000000	N/AP	0.81381339	
IO70	19,983,141.00	70	0.86374706	0.00000000	N/AP	0.85807718	
IO71	3,608,129.00	71	0.80580061	0.00000000	N/AP	0.79896838	

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-413

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

Report Date : 9/17/13 2:41 AM

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
IO72	3,605,316.00	72	0.86073470	0.00000000	N/AP	0.85261336	
IO73	23,905,752.00	73	0.89082961	0.00000000	N/AP	0.88168418	
IO74	9,297,613.00	74	0.87900328	0.00000000	N/AP	0.86806853	
IO75	5,123,939.00	75	0.90152616	0.00000000	N/AP	0.89044411	
IO76	2,358,272.00	76	0.86949131	0.00000000	N/AP	0.85586947	
IO77	17,662,872.00	77	0.91307507	0.00000000	N/AP	0.90422087	
IO78	4,030,646.00	78	0.92109214	0.00000000	N/AP	0.91191600	
IO79	2,799,581.00	79	0.91297803	0.00000000	N/AP	0.90294608	
IO80	1,261,165.00	80	0.90252505	0.00000000	N/AP	0.89201572	
IO81	71,384,274.00	81	0.82105587	0.00000000	N/AP	0.81035440	
IO82	33,356,869.00	82	0.80747566	0.00000000	N/AP	0.79724981	
IO83	7,840,283.00	83	0.84811558	0.00000000	N/AP	0.83681460	
IO84	7,213,725.00	84	0.81952547	0.00000000	N/AP	0.80764652	
IO85	2,745,837.00	85	0.77044512	0.00000000	N/AP	0.76006941	
IO86	2,950,808.00	86	0.73433514	0.00000000	N/AP	0.72067617	
IO87	18,916,011.00	87	0.86675129	0.00000000	N/AP	0.85538440	
IO88	4,801,588.00	88	0.86223368	0.00000000	N/AP	0.84328488	
IO89	2,890,437.00	89	0.85819734	0.00000000	N/AP	0.84426723	
IO90	2,523,548.00	90	0.84114482	0.00000000	N/AP	0.82695422	
IO91	55,808,046.00	91	0.79371832	0.00000000	N/AP	0.77963368	
IO92	14,511,439.00	92	0.77594447	0.00000000	N/AP	0.75811176	
IO93	8,836,718.00	93	0.74596717	0.00000000	N/AP	0.72933149	
IO94	4,770,436.00	94	0.72608728	0.00000000	N/AP	0.71184829	
IO95	3,585,096.00	95	0.79942592	0.00000000	N/AP	0.78324783	
IO96	12,742,459.00	96	0.85317968	0.00000000	N/AP	0.84293709	
IO97	10,215,570.00	97	0.91033960	0.00000000	N/AP	0.90137971	
IO98	1,474,251.00	98	0.89159309	0.00000000	N/AP	0.88529759	
IO99	85,490,450.00	99	0.83226026	0.00000000	N/AP	0.82570274	
I100	54,108,941.00	100	0.83327002	0.00000000	N/AP	0.82538005	
I101	6,636,558.00	101	0.85318234	0.00000000	N/AP	0.84527593	
I102	4,166,863.00	102	0.75462110	0.00000000	N/AP	0.74727197	
I103	2,878,183.00	103	0.81557288	0.00000000	N/AP	0.80688287	
I104	62,911,712.00	104	0.70957040	0.00000000	N/AP	0.70230423	
I105	20,927,086.00	105	0.76586393	0.00000000	N/AP	0.75900592	
I106	10,942,159.00	106	0.72629664	0.00000000	N/AP	0.71907919	
I107	1,442,015.00	107	0.81668102	0.00000000	N/AP	0.81073696	

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-413

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

Report Date : 9/17/13 2:41 AM

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
I108	28,372,796.00	108	0.92914675	0.00000000	N/AP	0.92168950	
I109	12,694,530.00	109	0.93140181	0.00000000	N/AP	0.92420788	
I110	3,668,273.00	110	0.92288442	0.00000000	N/AP	0.91322404	
I111	3,479,060.00	111	0.91827821	0.00000000	N/AP	0.91052526	
I112	60,863,605.00	112	0.87670575	0.00000000	N/AP	0.86712765	
I113	21,466,197.00	113	0.85337393	0.00000000	N/AP	0.84394873	
I114	14,651,816.00	114	0.89314817	0.00000000	N/AP	0.88410330	
I115	4,937,479.00	115	0.85009319	0.00000000	N/AP	0.84070246	
I116	2,112,070.00	116	0.85960924	0.00000000	N/AP	0.85047871	
I117	3,071,935.00	117	0.86168034	0.00000000	N/AP	0.85020354	
I118	8,057,159.00	118	0.89733592	0.00000000	N/AP	0.89076197	
I119	8,810,746.00	119	0.89747383	0.00000000	N/AP	0.88854143	
I120	9,055,915.00	120	0.91894380	0.00000000	N/AP	0.91252800	
I121	2,634,707.00	121	0.89364852	0.00000000	N/AP	0.88350887	
I122	36,770,656.00	122	0.89757137	0.00000000	N/AP	0.88817961	
I123	12,730,010.00	123	0.89953971	0.00000000	N/AP	0.88790357	
I124	8,791,334.00	124	0.88411322	0.00000000	N/AP	0.87122769	
I125	3,220,722.00	125	0.86190149	0.00000000	N/AP	0.84713295	
I126	2,236,902.00	126	0.87280086	0.00000000	N/AP	0.86393324	
I127	118,224,256.00	127	0.81240168	0.00000000	N/AP	0.80266709	
I128	48,701,231.00	128	0.78421352	0.00000000	N/AP	0.77553120	
I129	18,965,983.00	129	0.84441592	0.00000000	N/AP	0.83098031	
I130	4,662,664.00	130	0.79814719	0.00000000	N/AP	0.78972060	
I131	3,669,584.00	131	0.78181096	0.00000000	N/AP	0.77022491	
I132	78,963,191.00	132	0.74668447	0.00000000	N/AP	0.73641139	
I133	44,808,793.00	133	0.72352120	0.00000000	N/AP	0.71257779	
I134	9,866,788.00	134	0.76899314	0.00000000	N/AP	0.76159632	
I135	8,629,114.00	135	0.74324080	0.00000000	N/AP	0.73481835	
I136	3,253,379.00	136	0.73241912	0.00000000	N/AP	0.72450090	
I137	125,256,082.00	137	0.70754123	0.00000000	N/AP	0.69860179	
I138	57,870,572.00	138	0.66864867	0.00000000	N/AP	0.65569040	
I139	46,752,613.00	139	0.69200467	0.00000000	N/AP	0.68199138	
I140	5,030,866.00	140	0.69044153	0.00000000	N/AP	0.68051413	
I141	2,875,567.00	141	0.64772095	0.00000000	N/AP	0.63787768	
I142	46,538,551.00	142	0.68969993	0.00000000	N/AP	0.67184408	
I143	16,754,250.00	143	0.69287944	0.00000000	N/AP	0.67829982	

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-413

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

Report Date : 9/17/13 2:41 AM

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
I144	1,798,427.00	144	0.67621427	0.00000000	N/AP	0.66377507	
I145	49,266,702.00	145	0.90448033	0.00000000	N/AP	0.89360050	
I146	20,858,175.00	146	0.89635789	0.00000000	N/AP	0.88540112	
I147	10,695,750.00	147	0.89417233	0.00000000	N/AP	0.88441458	
I148	6,023,552.00	148	0.89267345	0.00000000	N/AP	0.88317954	
I149	2,637,452.00	149	0.88782776	0.00000000	N/AP	0.87643083	
I150	4,094,911.00	150	0.88857283	0.00000000	N/AP	0.88202552	
I151	22,558,138.00	151	0.90704417	0.00000000	N/AP	0.89903694	
I152	9,929,121.00	152	0.90229080	0.00000000	N/AP	0.89410354	
I153	5,128,392.00	153	0.90055746	0.00000000	N/AP	0.89331328	
I154	2,546,876.00	154	0.88543185	0.00000000	N/AP	0.87653982	
I155	2,106,910.00	155	0.89547378	0.00000000	N/AP	0.88760507	
I156	93,876,911.00	156	0.85415055	0.00000000	N/AP	0.84485230	
I157	54,040,975.00	157	0.85373024	0.00000000	N/AP	0.84181962	
I158	31,190,208.00	158	0.84051962	0.00000000	N/AP	0.82607759	
I159	16,389,465.00	159	0.84975769	0.00000000	N/AP	0.83858398	
I160	9,759,427.00	160	0.86176702	0.00000000	N/AP	0.84981769	
I161	3,481,097.00	161	0.85862522	0.00000000	N/AP	0.84676302	
I162	3,864,925.00	162	0.85848393	0.00000000	N/AP	0.84150318	
I163	32,457,938.00	163	0.87120782	0.00000000	N/AP	0.86084063	
I164	14,901,453.00	164	0.86703485	0.00000000	N/AP	0.85783287	
I165	8,684,939.00	165	0.86687783	0.00000000	N/AP	0.85680199	
I166	4,480,778.00	166	0.85491063	0.00000000	N/AP	0.84527980	
I167	3,470,347.00	167	0.86701570	0.00000000	N/AP	0.85748889	
I168	74,486,754.00	168	0.84774335	0.00000000	N/AP	0.83622963	
I169	31,836,658.00	169	0.84651542	0.00000000	N/AP	0.83511697	
I170	18,651,303.00	170	0.82748657	0.00000000	N/AP	0.81541126	
I171	8,759,498.00	171	0.80972249	0.00000000	N/AP	0.79721117	
I172	6,532,136.00	172	0.83542933	0.00000000	N/AP	0.82396506	
I173	3,241,458.00	173	0.81764605	0.00000000	N/AP	0.80678592	
I174	26,155,218.00	174	0.86722453	0.00000000	N/AP	0.85772617	
I175	10,733,909.00	175	0.85396721	0.00000000	N/AP	0.84423843	
I176	2,804,967.00	176	0.88332821	0.00000000	N/AP	0.87314676	
I177	1,548,920.00	177	0.85327411	0.00000000	N/AP	0.84642030	
I178	87,922,344.00	178	0.79889021	0.00000000	N/AP	0.78528791	
I179	52,955,354.00	179	0.77821437	0.00000000	N/AP	0.76458514	

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-413

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

Report Date : 9/17/13 2:41 AM

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
I180	14,865,365.00	180	0.78799372	0.00000000	N/AP	0.77457332	
I181	5,728,868.00	181	0.81622483	0.00000000	N/AP	0.80297357	
I182	3,513,731.00	182	0.79747010	0.00000000	N/AP	0.78619508	
I183	2,545,001.00	183	0.82083216	0.00000000	N/AP	0.80998004	
I184	186,791,314.00	184	0.72250241	0.00000000	N/AP	0.70854905	
I185	74,036,282.00	185	0.68732949	0.00000000	N/AP	0.66852908	
I186	58,107,399.00	186	0.69891644	0.00000000	N/AP	0.68302696	
I187	3,373,715.00	187	0.64173247	0.00000000	N/AP	0.62563699	
I188	7,951,687.00	188	0.70399863	0.00000000	N/AP	0.68819420	
I189	3,536,266.00	189	0.70204975	0.00000000	N/AP	0.68835697	
I190	141,487,806.00	190	0.70497660	0.00000000	N/AP	0.68768766	
I191	54,138,666.00	191	0.68792991	0.00000000	N/AP	0.66819290	
I192	57,987,666.00	192	0.67598453	0.00000000	N/AP	0.66045598	
I193	2,967,823.00	193	0.68400167	0.00000000	N/AP	0.67122732	
I194	3,972,520.00	194	0.64199584	0.00000000	N/AP	0.62283555	
I195	13,815,920.00	195	0.72047070	0.00000000	N/AP	0.71929539	
I196	5,201,459.00	196	0.66448326	0.00000000	N/AP	0.65143160	
I197	3,425,497.00	197	0.73601905	0.00000000	N/AP	0.73148564	
I198	507,908.00	198	0.71124017	0.00000000	N/AP	0.70829025	
I199	38,780,803.00	199	0.60360571	0.00000000	N/AP	0.58989969	
I200	16,447,146.00	200	0.60299893	0.00000000	N/AP	0.59314567	
I201	4,800,178.00	201	0.61741681	0.00000000	N/AP	0.60793631	
I202	3,950,631.00	202	0.59345360	0.00000000	N/AP	0.57655474	
I203	2,675,839.00	203	0.61504186	0.00000000	N/AP	0.60476510	
I204	2,204,687.00	204	0.58212209	0.00000000	N/AP	0.56953119	
I205	45,028,241.00	205	0.58428088	0.00000000	N/AP	0.56559982	
I206	7,268,696.00	206	0.57252379	0.00000000	N/AP	0.55474879	
I207	7,096,029.00	207	0.58355464	0.00000000	N/AP	0.55783916	
I208	3,299,655.00	208	0.60111497	0.00000000	N/AP	0.57885648	
I209	21,678,731.00	209	0.95489014	0.00000000	N/AP	0.94906659	
I210	8,649,742.00	210	0.95076478	0.00000000	N/AP	0.94519602	
I211	1,914,144.00	211	0.94334394	0.00000000	N/AP	0.93809208	
I212	1,537,238.00	212	0.95171535	0.00000000	N/AP	0.94597974	
I213	18,522,035.00	213	0.91370369	0.00000000	N/AP	0.90483039	
I214	6,114,717.00	214	0.91595946	0.00000000	N/AP	0.90643632	
I215	4,492,682.00	215	0.93151220	0.00000000	N/AP	0.92111673	

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-413

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

Report Date : 9/17/13 2:41 AM

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
I216	2,442,460.00	216	0.91917951	0.00000000	N/AP	0.90850769	
I217	2,118,559.00	217	0.91853504	0.00000000	N/AP	0.90969506	
I218	8,544,004.00	218	0.96448430	0.00000000	N/AP	0.95652013	
I219	6,651,659.00	219	0.95945394	0.00000000	N/AP	0.95460407	
I220	1,922,894.00	220	0.97003363	0.00000000	N/AP	0.96503368	
I221	702,494.00	221	0.96714847	0.00000000	N/AP	0.96401393	
I222	5,984,491.00	222	0.95659904	0.00000000	N/AP	0.95048949	
I223	4,047,313.00	223	0.96679415	0.00000000	N/AP	0.96352470	
I224	2,056,272.00	224	0.97239194	0.00000000	N/AP	0.96833006	
I225	656,181.00	225	0.96777769	0.00000000	N/AP	0.96426240	
C1*	33,516,756.00	**	0.79192565	0.00000000	N/AP	0.77458534	
C2*	175,690,508.00	**	0.78648802	0.00000000	N/AP	0.76827926	
C3*	56,685,870.00	**	0.73773915	0.00000000	N/AP	0.71681613	
C4*	9,498,521.00	**	0.74275353	0.00000000	N/AP	0.72128415	
C5*	71,172,558.00	**	0.82108768	0.00000000	N/AP	0.81062132	
C6*	46,928,710.00	**	0.70385390	0.00000000	N/AP	0.69114520	
C7*	32,468,091.00	**	0.87227619	0.00000000	N/AP	0.85951396	
C8*	120,458,261.00	**	0.83822862	0.00000000	N/AP	0.82771511	
C9*	140,585,475.00	**	0.75029335	0.00000000	N/AP	0.73466925	
C10*	49,830,710.00	**	0.66522668	0.00000000	N/AP	0.64860155	
C11*	49,289,972.00	**	0.85425643	0.00000000	N/AP	0.84154218	
C12*	83,793,532.00	**	0.81186910	0.00000000	N/AP	0.79798058	
C13*	139,125,545.00	**	0.66596161	0.00000000	N/AP	0.64799121	
C14*	24,581,590.00	**	0.83449844	0.00000000	N/AP	0.81673245	
C15*	61,977,460.00	**	0.72297483	0.00000000	N/AP	0.70418005	
C16*	63,106,661.00	**	0.83371294	0.00000000	N/AP	0.82698105	
C17*	38,327,304.00	**	0.88939074	0.00000000	N/AP	0.87955234	
C18*	24,493,099.00	**	0.91438329	0.00000000	N/AP	0.90534149	
C19*	122,540,988.00	**	0.81786636	0.00000000	N/AP	0.80719398	
C20*	26,608,036.00	**	0.86500684	0.00000000	N/AP	0.85199331	
C21*	83,926,639.00	**	0.78177316	0.00000000	N/AP	0.76676308	
C22*	22,958,029.00	**	0.87861397	0.00000000	N/AP	0.86894214	
C23*	150,402,812.00	**	0.83139576	0.00000000	N/AP	0.82427742	
C24*	94,780,957.00	**	0.72393068	0.00000000	N/AP	0.71676025	
C25*	44,735,599.00	**	0.92927316	0.00000000	N/AP	0.92170998	
C26*	104,031,167.00	**	0.87259696	0.00000000	N/AP	0.86314349	

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-413

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

Report Date : 9/17/13 2:41 AM

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
C27*	25,923,820.00	**	0.90493103	0.00000000	N/AP	0.89761076	
C28*	61,512,722.00	**	0.89418766	0.00000000	N/AP	0.88355058	
C29*	190,554,134.00	**	0.80803504	0.00000000	N/AP	0.79823303	
C30*	142,267,886.00	**	0.74072727	0.00000000	N/AP	0.73055478	
C31*	234,910,133.00	**	0.69450162	0.00000000	N/AP	0.68433726	
C32*	63,292,801.00	**	0.69054158	0.00000000	N/AP	0.67355298	
C33*	89,481,631.00	**	0.90006925	0.00000000	N/AP	0.88938366	
C34*	40,162,527.00	**	0.90367020	0.00000000	N/AP	0.89565979	
C35*	208,738,083.00	**	0.85209078	0.00000000	N/AP	0.84103364	
C36*	60,525,108.00	**	0.86835259	0.00000000	N/AP	0.85836860	
C37*	140,266,349.00	**	0.84182326	0.00000000	N/AP	0.83020104	
C38*	39,694,094.00	**	0.86477750	0.00000000	N/AP	0.85516856	
C39*	164,985,662.00	**	0.79184379	0.00000000	N/AP	0.77831099	
C40*	330,260,397.00	**	0.70919708	0.00000000	N/AP	0.69375003	
C41*	256,581,961.00	**	0.69458492	0.00000000	N/AP	0.67722951	
C42*	22,442,876.00	**	0.70986798	0.00000000	N/AP	0.70542761	
C43*	66,654,597.00	**	0.60430799	0.00000000	N/AP	0.59180537	
C44*	59,392,966.00	**	0.58275524	0.00000000	N/AP	0.56334463	
C45*	32,242,617.00	**	0.95309797	0.00000000	N/AP	0.94737671	
C46*	31,571,894.00	**	0.91709835	0.00000000	N/AP	0.90774345	
C47*	17,118,557.00	**	0.96315302	0.00000000	N/AP	0.95673193	
C48*	12,088,076.00	**	0.96269904	0.00000000	N/AP	0.95788873	

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-413

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

Report Date : 9/17/13 2:41 AM

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
IO1	30/360	DELAY	1	22,199,028.00	3.00000	17,574,619.44	43,936.55	N/AP	N/AP	17,169,776.64	
IO2	30/360	DELAY	2	9,593,545.00	3.00000	7,602,825.00	19,007.06	N/AP	N/AP	7,453,014.91	
IO3	30/360	DELAY	3	1,724,183.00	3.00000	1,365,334.36	3,413.34	N/AP	N/AP	1,338,796.14	
IO4	30/360	DELAY	4	1,177,298.00	3.00000	912,568.00	2,281.42	N/AP	N/AP	893,340.00	
IO5	30/360	DELAY	5	125,622,265.00	3.50000	98,964,596.14	288,646.74	N/AP	N/AP	96,684,688.40	
IO6	30/360	DELAY	6	25,823,930.00	3.50000	20,248,547.41	59,058.26	N/AP	N/AP	19,775,435.68	
IO7	30/360	DELAY	7	13,895,260.00	3.50000	10,847,571.31	31,638.75	N/AP	N/AP	10,599,345.85	
IO8	30/360	DELAY	8	2,249,632.00	3.50000	1,831,703.72	5,342.47	N/AP	N/AP	1,785,680.15	
IO9	30/360	DELAY	9	8,099,421.00	3.50000	6,286,062.04	18,334.35	N/AP	N/AP	6,134,222.63	
IO10	30/360	DELAY	10	2,132,253.00	3.50000	1,629,809.14	4,753.61	N/AP	N/AP	1,593,531.43	
IO11	30/360	DELAY	11	35,854,156.00	4.00000	26,528,431.27	88,428.10	N/AP	N/AP	25,765,643.53	
IO12	30/360	DELAY	12	15,756,092.00	4.00000	11,626,841.41	38,756.14	N/AP	N/AP	11,306,287.91	
IO13	30/360	DELAY	13	2,588,452.00	4.00000	1,936,630.32	6,455.43	N/AP	N/AP	1,889,978.88	
IO14	30/360	DELAY	14	2,487,170.00	4.00000	1,727,482.52	5,758.28	N/AP	N/AP	1,671,435.63	
IO15	30/360	DELAY	15	1,522,629.00	4.00000	1,102,608.00	3,675.36	N/AP	N/AP	1,072,062.00	
IO16	30/360	DELAY	16	7,841,683.00	4.50000	5,829,029.96	21,858.86	N/AP	N/AP	5,658,913.72	
IO17	30/360	DELAY	17	1,656,838.00	4.50000	1,226,030.05	4,597.61	N/AP	N/AP	1,192,218.93	
IO18	30/360	DELAY	18	1,454,744.00	4.50000	1,100,650.67	4,127.44	N/AP	N/AP	1,067,232.00	
IO19	30/360	DELAY	19	46,804,392.00	3.00000	38,378,176.23	95,945.44	N/AP	N/AP	37,884,325.65	
IO20	30/360	DELAY	20	18,152,165.00	3.00000	14,961,276.11	37,403.19	N/AP	N/AP	14,781,664.11	
IO21	30/360	DELAY	21	3,832,816.00	3.00000	3,250,281.87	8,125.70	N/AP	N/AP	3,203,827.34	
IO22	30/360	DELAY	22	2,383,185.00	3.00000	1,849,175.97	4,622.94	N/AP	N/AP	1,824,175.86	
IO23	30/360	DELAY	23	1,365,799.00	3.00000	1,171,648.00	2,929.12	N/AP	N/AP	1,153,280.00	
IO24	30/360	DELAY	24	30,430,384.00	3.00000	21,502,703.56	53,756.76	N/AP	N/AP	21,116,372.35	
IO25	30/360	DELAY	25	13,641,925.00	3.00000	9,573,091.92	23,932.73	N/AP	N/AP	9,397,260.15	
IO26	30/360	DELAY	26	2,856,401.00	3.00000	1,955,160.20	4,887.90	N/AP	N/AP	1,920,920.04	
IO27	30/360	DELAY	27	1,153,332.00	3.00000	788,000.00	1,970.00	N/AP	N/AP	769,664.00	
IO28	30/360	DELAY	28	18,873,652.00	3.50000	16,414,687.29	47,876.17	N/AP	N/AP	16,156,915.26	
IO29	30/360	DELAY	29	11,174,782.00	3.50000	9,782,928.26	28,533.54	N/AP	N/AP	9,655,663.11	
IO30	30/360	DELAY	30	2,419,657.00	3.50000	2,123,527.04	6,193.62	N/AP	N/AP	2,094,199.14	
IO31	30/360	DELAY	31	1,803,113.00	3.50000	1,553,451.43	4,530.90	N/AP	N/AP	1,532,537.14	
IO32	30/360	DELAY	32	80,814,443.00	3.50000	67,929,193.88	198,126.82	N/AP	N/AP	67,059,367.54	
IO33	30/360	DELAY	33	36,393,938.00	3.50000	30,297,392.53	88,367.39	N/AP	N/AP	29,933,408.50	
IO34	30/360	DELAY	34	3,249,880.00	3.50000	2,744,974.93	8,006.18	N/AP	N/AP	2,712,346.23	
IO35	30/360	DELAY	35	2,499,728.00	3.50000	2,112,672.00	6,161.96	N/AP	N/AP	2,095,398.86	

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-413

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

Report Date : 9/17/13 2:41 AM

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
IO36	30/360	DELAY	36	79,393,148.00	3.50000	59,882,183.04	174,656.37	N/AP	N/AP	58,614,223.15	
IO37	30/360	DELAY	37	46,550,822.00	3.50000	34,775,832.07	101,429.51	N/AP	N/AP	34,088,148.40	
IO38	30/360	DELAY	38	11,910,575.00	3.50000	8,732,629.26	25,470.17	N/AP	N/AP	8,532,096.46	
IO39	30/360	DELAY	39	2,730,930.00	3.50000	2,089,702.76	6,094.97	N/AP	N/AP	2,049,357.25	
IO40	30/360	DELAY	40	2,682,664.00	3.50000	2,089,926.86	6,095.62	N/AP	N/AP	2,055,421.71	
IO41	30/360	DELAY	41	28,410,218.00	3.50000	18,503,609.74	53,968.86	N/AP	N/AP	17,951,161.54	
IO42	30/360	DELAY	42	13,866,832.00	3.50000	9,389,355.88	27,385.62	N/AP	N/AP	9,217,595.12	
IO43	30/360	DELAY	43	4,466,476.00	3.50000	3,209,539.64	9,361.16	N/AP	N/AP	3,131,837.68	
IO44	30/360	DELAY	44	3,087,184.00	3.50000	2,046,212.78	5,968.12	N/AP	N/AP	2,019,681.38	
IO45	30/360	DELAY	45	601,246.00	3.50000	403,536.00	1,176.98	N/AP	N/AP	397,885.71	
IO46	30/360	DELAY	46	29,076,777.00	4.00000	25,056,715.81	83,522.39	N/AP	N/AP	24,704,718.22	
IO47	30/360	DELAY	47	15,926,615.00	4.00000	13,552,475.99	45,174.92	N/AP	N/AP	13,342,689.92	
IO48	30/360	DELAY	48	4,286,580.00	4.00000	3,497,083.50	11,656.95	N/AP	N/AP	3,432,182.42	
IO49	30/360	DELAY	49	2,877,134.00	4.00000	2,457,621.00	8,192.07	N/AP	N/AP	2,419,737.00	
IO50	30/360	DELAY	50	48,437,662.00	4.00000	39,688,575.06	132,295.25	N/AP	N/AP	39,017,791.41	
IO51	30/360	DELAY	51	26,589,417.00	4.00000	21,546,514.52	71,821.72	N/AP	N/AP	21,183,995.14	
IO52	30/360	DELAY	52	5,917,795.00	4.00000	4,544,724.77	15,149.08	N/AP	N/AP	4,452,209.97	
IO53	30/360	DELAY	53	2,848,658.00	4.00000	2,249,564.75	7,498.55	N/AP	N/AP	2,211,614.80	
IO54	30/360	DELAY	54	2,451,111.00	4.00000	1,968,546.00	6,561.82	N/AP	N/AP	1,936,161.00	
IO55	30/360	DELAY	55	69,667,177.00	4.00000	46,844,219.27	156,147.40	N/AP	N/AP	45,635,646.77	
IO56	30/360	DELAY	56	48,109,752.00	4.00000	31,635,204.25	105,450.68	N/AP	N/AP	30,778,616.89	
IO57	30/360	DELAY	57	10,146,517.00	4.00000	7,053,698.27	23,512.33	N/AP	N/AP	6,843,664.71	
IO58	30/360	DELAY	58	11,202,099.00	4.00000	7,119,150.06	23,730.50	N/AP	N/AP	6,894,202.12	
IO59	30/360	DELAY	59	2,859,177.00	4.00000	2,058,750.00	6,862.50	N/AP	N/AP	2,013,756.00	
IO60	30/360	DELAY	60	14,999,739.00	4.50000	12,564,520.51	47,116.95	N/AP	N/AP	12,303,973.09	
IO61	30/360	DELAY	61	7,143,864.00	4.50000	5,958,100.13	22,342.88	N/AP	N/AP	5,831,152.11	
IO62	30/360	DELAY	62	2,437,987.00	4.50000	1,990,677.80	7,465.04	N/AP	N/AP	1,941,456.98	
IO63	30/360	DELAY	63	2,473,486.00	4.50000	2,069,072.00	7,759.02	N/AP	N/AP	2,025,621.33	
IO64	30/360	DELAY	64	41,286,125.00	4.50000	29,806,641.27	111,774.90	N/AP	N/AP	29,064,990.59	
IO65	30/360	DELAY	65	8,763,617.00	4.50000	6,524,260.27	24,465.98	N/AP	N/AP	6,327,844.01	
IO66	30/360	DELAY	66	5,516,252.00	4.50000	3,951,064.69	14,816.49	N/AP	N/AP	3,858,636.49	
IO67	30/360	DELAY	67	6,411,466.00	4.50000	4,526,177.50	16,973.17	N/AP	N/AP	4,391,819.98	
IO68	30/360	DELAY	68	1,152,657.00	4.50000	843,978.67	3,164.92	N/AP	N/AP	805,210.67	
IO69	30/360	DELAY	69	39,515,391.00	3.50000	32,445,028.29	94,631.33	N/AP	N/AP	32,158,154.47	
IO70	30/360	DELAY	70	19,983,141.00	3.50000	17,260,379.20	50,342.77	N/AP	N/AP	17,147,077.35	
IO71	30/360	DELAY	71	3,608,129.00	3.50000	2,907,432.55	8,480.01	N/AP	N/AP	2,882,780.99	

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-413

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

Report Date : 9/17/13 2:41 AM

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
IO72	30/360	DELAY	72	3,605,316.00	3.50000	3,103,220.57	9,051.06	N/AP	N/AP	3,073,940.57	
IO73	30/360	DELAY	73	23,905,752.00	4.00000	21,295,951.79	70,986.51	N/AP	N/AP	21,077,323.46	
IO74	30/360	DELAY	74	9,297,613.00	4.00000	8,172,632.37	27,242.11	N/AP	N/AP	8,070,965.29	
IO75	30/360	DELAY	75	5,123,939.00	4.00000	4,619,365.05	15,397.88	N/AP	N/AP	4,562,581.32	
IO76	30/360	DELAY	76	2,358,272.00	4.00000	2,050,497.00	6,834.99	N/AP	N/AP	2,018,373.00	
IO77	30/360	DELAY	77	17,662,872.00	4.00000	16,127,528.02	53,758.43	N/AP	N/AP	15,971,137.50	
IO78	30/360	DELAY	78	4,030,646.00	4.00000	3,712,596.35	12,375.32	N/AP	N/AP	3,675,610.59	
IO79	30/360	DELAY	79	2,799,581.00	4.00000	2,555,955.96	8,519.85	N/AP	N/AP	2,527,870.70	
IO80	30/360	DELAY	80	1,261,165.00	4.00000	1,138,233.00	3,794.11	N/AP	N/AP	1,124,979.00	
IO81	30/360	DELAY	81	71,384,274.00	4.00000	58,610,477.41	195,368.26	N/AP	N/AP	57,846,560.83	
IO82	30/360	DELAY	82	33,356,869.00	4.00000	26,934,859.78	89,782.87	N/AP	N/AP	26,593,757.34	
IO83	30/360	DELAY	83	7,840,283.00	4.00000	6,649,466.18	22,164.89	N/AP	N/AP	6,560,863.30	
IO84	30/360	DELAY	84	7,213,725.00	4.00000	5,911,831.34	19,706.10	N/AP	N/AP	5,826,139.92	
IO85	30/360	DELAY	85	2,745,837.00	4.00000	2,115,516.71	7,051.72	N/AP	N/AP	2,087,026.71	
IO86	30/360	DELAY	86	2,950,808.00	4.00000	2,166,882.00	7,222.94	N/AP	N/AP	2,126,577.00	
IO87	30/360	DELAY	87	18,916,011.00	4.50000	16,395,476.85	61,483.04	N/AP	N/AP	16,180,460.75	
IO88	30/360	DELAY	88	4,801,588.00	4.50000	4,140,090.87	15,525.34	N/AP	N/AP	4,049,106.58	
IO89	30/360	DELAY	89	2,890,437.00	4.50000	2,480,565.35	9,302.12	N/AP	N/AP	2,440,301.23	
IO90	30/360	DELAY	90	2,523,548.00	4.50000	2,122,669.33	7,960.01	N/AP	N/AP	2,086,858.67	
IO91	30/360	DELAY	91	55,808,046.00	4.50000	44,295,868.45	166,109.51	N/AP	N/AP	43,509,832.55	
IO92	30/360	DELAY	92	14,511,439.00	4.50000	11,260,070.86	42,225.27	N/AP	N/AP	11,001,292.62	
IO93	30/360	DELAY	93	8,836,718.00	4.50000	6,591,901.51	24,719.63	N/AP	N/AP	6,444,896.69	
IO94	30/360	DELAY	94	4,770,436.00	4.50000	3,463,752.91	12,989.07	N/AP	N/AP	3,395,826.72	
IO95	30/360	DELAY	95	3,585,096.00	4.50000	2,866,018.67	10,747.57	N/AP	N/AP	2,808,018.67	
IO96	30/360	DELAY	96	12,742,459.00	3.50000	10,871,607.09	31,708.85	N/AP	N/AP	10,741,091.26	
IO97	30/360	DELAY	97	10,215,570.00	3.50000	9,299,637.91	27,123.94	N/AP	N/AP	9,208,107.48	
IO98	30/360	DELAY	98	1,474,251.00	3.50000	1,314,432.00	3,833.76	N/AP	N/AP	1,305,150.86	
IO99	30/360	DELAY	99	85,490,450.00	3.50000	71,150,304.41	207,521.72	N/AP	N/AP	70,589,698.80	
I100	30/360	DELAY	100	54,108,941.00	3.50000	45,087,358.52	131,504.80	N/AP	N/AP	44,660,440.42	
I101	30/360	DELAY	101	6,636,558.00	3.50000	5,662,194.06	16,514.73	N/AP	N/AP	5,609,722.73	
I102	30/360	DELAY	102	4,166,863.00	3.50000	3,144,402.74	9,171.17	N/AP	N/AP	3,113,779.94	
I103	30/360	DELAY	103	2,878,183.00	3.50000	2,347,368.00	6,846.49	N/AP	N/AP	2,322,356.57	
I104	30/360	DELAY	104	62,911,712.00	3.50000	44,640,288.75	130,200.84	N/AP	N/AP	44,183,161.73	
I105	30/360	DELAY	105	20,927,086.00	3.50000	16,027,300.28	46,746.29	N/AP	N/AP	15,883,782.11	
I106	30/360	DELAY	106	10,942,159.00	3.50000	7,947,253.30	23,179.49	N/AP	N/AP	7,868,278.86	
I107	30/360	DELAY	107	1,442,015.00	3.50000	1,177,666.29	3,434.86	N/AP	N/AP	1,169,094.86	

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-413

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

Report Date : 9/17/13 2:41 AM

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
I108	30/360	DELAY	108	28,372,796.00	4.00000	26,362,491.17	87,874.97	N/AP	N/AP	26,150,908.09	
I109	30/360	DELAY	109	12,694,530.00	4.00000	11,823,708.23	39,412.36	N/AP	N/AP	11,732,384.68	
I110	30/360	DELAY	110	3,668,273.00	4.00000	3,385,391.99	11,284.64	N/AP	N/AP	3,349,955.08	
I111	30/360	DELAY	111	3,479,060.00	4.00000	3,194,745.00	10,649.15	N/AP	N/AP	3,167,772.00	
I112	30/360	DELAY	112	60,863,605.00	4.00000	53,359,472.47	177,864.91	N/AP	N/AP	52,776,514.93	
I113	30/360	DELAY	113	21,466,197.00	4.00000	18,318,692.92	61,062.31	N/AP	N/AP	18,116,369.80	
I114	30/360	DELAY	114	14,651,816.00	4.00000	13,086,242.72	43,620.81	N/AP	N/AP	12,953,718.85	
I115	30/360	DELAY	115	4,937,479.00	4.00000	4,197,317.27	13,991.06	N/AP	N/AP	4,150,950.72	
I116	30/360	DELAY	116	2,112,070.00	4.00000	1,815,554.89	6,051.85	N/AP	N/AP	1,796,270.56	
I117	30/360	DELAY	117	3,071,935.00	4.00000	2,647,026.00	8,823.42	N/AP	N/AP	2,611,770.00	
I118	30/360	DELAY	118	8,057,159.00	4.00000	7,229,978.14	24,099.93	N/AP	N/AP	7,177,010.83	
I119	30/360	DELAY	119	8,810,746.00	4.00000	7,907,413.94	26,358.05	N/AP	N/AP	7,828,712.89	
I120	30/360	DELAY	120	9,055,915.00	4.00000	8,321,876.98	27,739.59	N/AP	N/AP	8,263,775.96	
I121	30/360	DELAY	121	2,634,707.00	4.00000	2,354,502.00	7,848.34	N/AP	N/AP	2,327,787.00	
I122	30/360	DELAY	122	36,770,656.00	4.00000	33,004,287.93	110,014.29	N/AP	N/AP	32,658,946.73	
I123	30/360	DELAY	123	12,730,010.00	4.00000	11,451,149.47	38,170.50	N/AP	N/AP	11,303,021.33	
I124	30/360	DELAY	124	8,791,334.00	4.00000	7,772,534.64	25,908.45	N/AP	N/AP	7,659,253.59	
I125	30/360	DELAY	125	3,220,722.00	4.00000	2,775,945.09	9,253.15	N/AP	N/AP	2,728,379.73	
I126	30/360	DELAY	126	2,236,902.00	4.00000	1,952,370.00	6,507.90	N/AP	N/AP	1,932,534.00	
I127	30/360	DELAY	127	118,224,256.00	4.00000	96,045,583.63	320,151.95	N/AP	N/AP	94,894,719.42	
I128	30/360	DELAY	128	48,701,231.00	4.00000	38,192,163.90	127,307.21	N/AP	N/AP	37,769,323.92	
I129	30/360	DELAY	129	18,965,983.00	4.00000	16,015,178.00	53,383.93	N/AP	N/AP	15,760,358.45	
I130	30/360	DELAY	130	4,662,664.00	4.00000	3,721,492.16	12,404.97	N/AP	N/AP	3,682,201.83	
I131	30/360	DELAY	131	3,669,584.00	4.00000	2,868,921.00	9,563.07	N/AP	N/AP	2,826,405.00	
I132	30/360	DELAY	132	78,963,191.00	4.00000	58,960,588.46	196,535.29	N/AP	N/AP	58,149,393.40	
I133	30/360	DELAY	133	44,808,793.00	4.00000	32,420,111.86	108,067.04	N/AP	N/AP	31,929,750.66	
I134	30/360	DELAY	134	9,866,788.00	4.00000	7,587,492.28	25,291.64	N/AP	N/AP	7,514,509.43	
I135	30/360	DELAY	135	8,629,114.00	4.00000	6,413,509.58	21,378.37	N/AP	N/AP	6,340,831.27	
I136	30/360	DELAY	136	3,253,379.00	4.00000	2,382,837.00	7,942.79	N/AP	N/AP	2,357,076.00	
I137	30/360	DELAY	137	125,256,082.00	4.00000	88,623,842.37	295,412.81	N/AP	N/AP	87,504,123.68	
I138	30/360	DELAY	138	57,870,572.00	4.00000	38,695,081.15	128,983.60	N/AP	N/AP	37,945,178.49	
I139	30/360	DELAY	139	46,752,613.00	4.00000	32,353,026.48	107,843.42	N/AP	N/AP	31,884,879.11	
I140	30/360	DELAY	140	5,030,866.00	4.00000	3,473,518.84	11,578.40	N/AP	N/AP	3,423,575.38	
I141	30/360	DELAY	141	2,875,567.00	4.00000	1,862,565.00	6,208.55	N/AP	N/AP	1,834,260.00	
I142	30/360	DELAY	142	46,538,551.00	4.00000	32,097,635.38	106,992.12	N/AP	N/AP	31,266,649.94	
I143	30/360	DELAY	143	16,754,250.00	4.00000	11,608,675.30	38,695.58	N/AP	N/AP	11,364,404.69	

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-413

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

Report Date : 9/17/13 2:41 AM

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
I144	30/360	DELAY	144	1,798,427.00	4.00000	1,216,122.00	4,053.74	N/AP	N/AP	1,193,751.00	
I145	30/360	DELAY	145	49,266,702.00	4.50000	44,560,762.75	167,102.86	N/AP	N/AP	44,024,749.57	
I146	30/360	DELAY	146	20,858,175.00	4.50000	18,696,389.81	70,111.46	N/AP	N/AP	18,467,851.53	
I147	30/360	DELAY	147	10,695,750.00	4.50000	9,563,843.68	35,864.41	N/AP	N/AP	9,459,477.29	
I148	30/360	DELAY	148	6,023,552.00	4.50000	5,377,064.97	20,163.99	N/AP	N/AP	5,319,877.88	
I149	30/360	DELAY	149	2,637,452.00	4.50000	2,341,603.10	8,781.01	N/AP	N/AP	2,311,544.25	
I150	30/360	DELAY	150	4,094,911.00	4.50000	3,638,626.67	13,644.85	N/AP	N/AP	3,611,816.00	
I151	30/360	DELAY	151	22,558,138.00	4.50000	20,461,227.53	76,729.60	N/AP	N/AP	20,280,599.45	
I152	30/360	DELAY	152	9,929,121.00	4.50000	8,958,954.50	33,596.08	N/AP	N/AP	8,877,662.23	
I153	30/360	DELAY	153	5,128,392.00	4.50000	4,618,411.70	17,319.04	N/AP	N/AP	4,581,260.70	
I154	30/360	DELAY	154	2,546,876.00	4.50000	2,255,085.13	8,456.57	N/AP	N/AP	2,232,438.23	
I155	30/360	DELAY	155	2,106,910.00	4.50000	1,886,682.67	7,075.06	N/AP	N/AP	1,870,104.00	
I156	30/360	DELAY	156	93,876,911.00	4.50000	80,185,015.24	300,693.81	N/AP	N/AP	79,312,124.08	
I157	30/360	DELAY	157	54,040,975.00	4.50000	46,136,414.40	173,011.55	N/AP	N/AP	45,492,753.15	
I158	30/360	DELAY	158	31,190,208.00	4.50000	26,215,981.65	98,309.93	N/AP	N/AP	25,765,532.00	
I159	30/360	DELAY	159	16,389,465.00	4.50000	13,927,073.92	52,226.53	N/AP	N/AP	13,743,942.76	
I160	30/360	DELAY	160	9,759,427.00	4.50000	8,410,352.32	31,538.82	N/AP	N/AP	8,293,733.68	
I161	30/360	DELAY	161	3,481,097.00	4.50000	2,988,957.69	11,208.59	N/AP	N/AP	2,947,664.20	
I162	30/360	DELAY	162	3,864,925.00	4.50000	3,317,976.00	12,442.41	N/AP	N/AP	3,252,346.67	
I163	30/360	DELAY	163	32,457,938.00	4.50000	28,277,609.56	106,041.04	N/AP	N/AP	27,941,111.75	
I164	30/360	DELAY	164	14,901,453.00	4.50000	12,920,079.03	48,450.30	N/AP	N/AP	12,782,956.17	
I165	30/360	DELAY	165	8,684,939.00	4.50000	7,528,781.05	28,232.93	N/AP	N/AP	7,441,273.03	
I166	30/360	DELAY	166	4,480,778.00	4.50000	3,830,664.76	14,364.99	N/AP	N/AP	3,787,511.12	
I167	30/360	DELAY	167	3,470,347.00	4.50000	3,008,845.33	11,283.17	N/AP	N/AP	2,975,784.00	
I168	30/360	DELAY	168	74,486,754.00	4.50000	63,145,650.44	236,796.19	N/AP	N/AP	62,288,030.88	
I169	30/360	DELAY	169	31,836,658.00	4.50000	26,950,221.88	101,063.33	N/AP	N/AP	26,587,333.42	
I170	30/360	DELAY	170	18,651,303.00	4.50000	15,433,702.74	57,876.39	N/AP	N/AP	15,208,482.42	
I171	30/360	DELAY	171	8,759,498.00	4.50000	7,092,762.57	26,597.86	N/AP	N/AP	6,983,169.64	
I172	30/360	DELAY	172	6,532,136.00	4.50000	5,457,138.00	20,464.27	N/AP	N/AP	5,382,251.84	
I173	30/360	DELAY	173	3,241,458.00	4.50000	2,650,365.33	9,938.87	N/AP	N/AP	2,615,162.67	
I174	30/360	DELAY	174	26,155,218.00	4.50000	22,682,446.71	85,059.18	N/AP	N/AP	22,434,014.88	
I175	30/360	DELAY	175	10,733,909.00	4.50000	9,166,406.32	34,374.02	N/AP	N/AP	9,061,978.43	
I176	30/360	DELAY	176	2,804,967.00	4.50000	2,477,706.48	9,291.40	N/AP	N/AP	2,449,147.85	
I177	30/360	DELAY	177	1,548,920.00	4.50000	1,321,653.33	4,956.20	N/AP	N/AP	1,311,037.33	
I178	30/360	DELAY	178	87,922,344.00	4.50000	70,240,300.21	263,401.13	N/AP	N/AP	69,044,353.77	
I179	30/360	DELAY	179	52,955,354.00	4.50000	41,210,617.66	154,539.82	N/AP	N/AP	40,488,876.98	

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-413

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

Report Date : 9/17/13 2:41 AM

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
I180	30/360	DELAY	180	14,865,365.00	4.50000	11,713,814.33	43,926.80	N/AP	N/AP	11,514,315.15	
I181	30/360	DELAY	181	5,728,868.00	4.50000	4,676,044.31	17,535.17	N/AP	N/AP	4,600,129.57	
I182	30/360	DELAY	182	3,513,731.00	4.50000	2,802,095.40	10,507.86	N/AP	N/AP	2,762,478.04	
I183	30/360	DELAY	183	2,545,001.00	4.50000	2,089,018.67	7,833.82	N/AP	N/AP	2,061,400.00	
I184	30/360	DELAY	184	186,791,314.00	4.50000	134,957,173.99	506,089.40	N/AP	N/AP	132,350,808.01	
I185	30/360	DELAY	185	74,036,282.00	4.50000	50,887,320.05	190,827.45	N/AP	N/AP	49,495,407.45	
I186	30/360	DELAY	186	58,107,399.00	4.50000	40,612,216.50	152,295.81	N/AP	N/AP	39,688,920.17	
I187	30/360	DELAY	187	3,373,715.00	4.50000	2,165,022.44	8,118.83	N/AP	N/AP	2,110,720.91	
I188	30/360	DELAY	188	7,951,687.00	4.50000	5,597,976.73	20,992.41	N/AP	N/AP	5,472,304.90	
I189	30/360	DELAY	189	3,536,266.00	4.50000	2,482,634.67	9,309.88	N/AP	N/AP	2,434,213.33	
I190	30/360	DELAY	190	141,487,806.00	4.50000	99,745,591.78	374,045.97	N/AP	N/AP	97,299,417.87	
I191	30/360	DELAY	191	54,138,666.00	4.50000	37,243,607.77	139,663.53	N/AP	N/AP	36,175,072.08	
I192	30/360	DELAY	192	57,987,666.00	4.50000	39,198,765.02	146,995.37	N/AP	N/AP	38,298,300.96	
I193	30/360	DELAY	193	2,967,823.00	4.50000	2,029,995.89	7,612.48	N/AP	N/AP	1,992,083.87	
I194	30/360	DELAY	194	3,972,520.00	4.50000	2,550,341.33	9,563.78	N/AP	N/AP	2,474,226.67	
I195	30/360	DELAY	195	13,815,920.00	3.50000	9,953,965.62	29,032.40	N/AP	N/AP	9,937,727.62	
I196	30/360	DELAY	196	5,201,459.00	3.50000	3,456,282.43	10,080.82	N/AP	N/AP	3,388,394.78	
I197	30/360	DELAY	197	3,425,497.00	3.50000	2,521,231.06	7,353.59	N/AP	N/AP	2,505,701.88	
I198	30/360	DELAY	198	507,908.00	3.50000	361,244.57	1,053.63	N/AP	N/AP	359,746.29	
I199	30/360	DELAY	199	38,780,803.00	4.00000	23,408,314.00	78,027.71	N/AP	N/AP	22,876,783.59	
I200	30/360	DELAY	200	16,447,146.00	4.00000	9,917,611.51	33,058.71	N/AP	N/AP	9,755,553.44	
I201	30/360	DELAY	201	4,800,178.00	4.00000	2,963,710.58	9,879.04	N/AP	N/AP	2,918,202.50	
I202	30/360	DELAY	202	3,950,631.00	4.00000	2,344,516.19	7,815.05	N/AP	N/AP	2,277,755.05	
I203	30/360	DELAY	203	2,675,839.00	4.00000	1,645,753.00	5,485.84	N/AP	N/AP	1,618,254.04	
I204	30/360	DELAY	204	2,204,687.00	4.00000	1,283,397.00	4,277.99	N/AP	N/AP	1,255,638.00	
I205	30/360	DELAY	205	45,028,241.00	4.50000	26,309,140.28	98,659.28	N/AP	N/AP	25,467,965.20	
I206	30/360	DELAY	206	7,268,696.00	4.50000	4,161,501.39	15,605.63	N/AP	N/AP	4,032,300.29	
I207	30/360	DELAY	207	7,096,029.00	4.50000	4,140,920.63	15,528.45	N/AP	N/AP	3,958,442.88	
I208	30/360	DELAY	208	3,299,655.00	4.50000	1,983,472.00	7,438.02	N/AP	N/AP	1,910,026.67	
I209	30/360	DELAY	209	21,678,731.00	4.00000	20,700,806.52	69,002.69	N/AP	N/AP	20,574,559.28	
I210	30/360	DELAY	210	8,649,742.00	4.00000	8,223,870.08	27,412.90	N/AP	N/AP	8,175,701.73	
I211	30/360	DELAY	211	1,914,144.00	4.00000	1,805,696.14	6,018.99	N/AP	N/AP	1,795,643.33	
I212	30/360	DELAY	212	1,537,238.00	4.00000	1,463,013.00	4,876.71	N/AP	N/AP	1,454,196.00	
I213	30/360	DELAY	213	18,522,035.00	4.50000	16,923,651.81	63,463.69	N/AP	N/AP	16,759,300.12	
I214	30/360	DELAY	214	6,114,717.00	4.50000	5,600,832.87	21,003.12	N/AP	N/AP	5,542,601.59	
I215	30/360	DELAY	215	4,492,682.00	4.50000	4,184,988.08	15,693.71	N/AP	N/AP	4,138,284.54	

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-413

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

Report Date : 9/17/13 2:41 AM

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
I216	30/360	DELAY	216	2,442,460.00	4.50000	2,245,059.18	8,418.97	N/AP	N/AP	2,218,993.68	
I217	30/360	DELAY	217	2,118,559.00	4.50000	1,945,970.67	7,297.39	N/AP	N/AP	1,927,242.67	
I218	30/360	DELAY	218	8,544,004.00	4.00000	8,240,557.68	27,468.53	N/AP	N/AP	8,172,511.81	
I219	30/360	DELAY	219	6,651,659.00	4.00000	6,381,960.40	21,273.20	N/AP	N/AP	6,349,700.73	
I220	30/360	DELAY	220	1,922,894.00	4.00000	1,865,271.84	6,217.57	N/AP	N/AP	1,855,657.47	
I221	30/360	DELAY	221	702,494.00	4.00000	679,416.00	2,264.72	N/AP	N/AP	677,214.00	
I222	30/360	DELAY	222	5,984,491.00	4.50000	5,724,758.37	21,467.84	N/AP	N/AP	5,688,195.79	
I223	30/360	DELAY	223	4,047,313.00	4.50000	3,912,918.53	14,673.44	N/AP	N/AP	3,899,686.04	
I224	30/360	DELAY	224	2,056,272.00	4.50000	1,999,502.31	7,498.13	N/AP	N/AP	1,991,149.99	
I225	30/360	DELAY	225	656,181.00	4.50000	635,037.33	2,381.39	N/AP	N/AP	632,730.67	
C1*	30/360	DELAY	**	33,516,756.00	3.00000	26,542,778.79	66,356.95	N/AP	N/AP	25,961,587.69	
C2*	30/360	DELAY	**	175,690,508.00	3.50000	138,178,480.62	403,020.57	N/AP	N/AP	134,979,372.71	
C3*	30/360	DELAY	**	56,685,870.00	4.00000	41,819,385.52	139,397.95	N/AP	N/AP	40,633,345.94	
C4*	30/360	DELAY	**	9,498,521.00	4.50000	7,055,060.01	26,456.48	N/AP	N/AP	6,851,132.65	
C5*	30/360	DELAY	**	71,172,558.00	3.00000	58,438,910.18	146,097.28	N/AP	N/AP	57,693,992.96	
C6*	30/360	DELAY	**	46,928,710.00	3.00000	33,030,955.68	82,577.39	N/AP	N/AP	32,434,552.54	
C7*	30/360	DELAY	**	32,468,091.00	3.50000	28,321,142.59	82,603.33	N/AP	N/AP	27,906,777.52	
C8*	30/360	DELAY	**	120,458,261.00	3.50000	100,971,561.34	294,500.39	N/AP	N/AP	99,705,122.27	
C9*	30/360	DELAY	**	140,585,475.00	3.50000	105,480,347.12	307,651.01	N/AP	N/AP	103,283,825.25	
C10*	30/360	DELAY	**	49,830,710.00	3.50000	33,148,718.02	96,683.76	N/AP	N/AP	32,320,275.72	
C11*	30/360	DELAY	**	49,289,972.00	4.00000	42,106,275.30	140,354.25	N/AP	N/AP	41,479,590.56	
C12*	30/360	DELAY	**	83,793,532.00	4.00000	68,029,379.10	226,764.60	N/AP	N/AP	66,865,611.32	
C13*	30/360	DELAY	**	139,125,545.00	4.00000	92,652,271.84	308,840.91	N/AP	N/AP	90,152,130.50	
C14*	30/360	DELAY	**	24,581,590.00	4.50000	20,513,298.44	76,924.87	N/AP	N/AP	20,076,582.17	
C15*	30/360	DELAY	**	61,977,460.00	4.50000	44,808,143.73	168,030.54	N/AP	N/AP	43,643,291.08	
C16*	30/360	DELAY	**	63,106,661.00	3.50000	52,612,840.04	153,454.12	N/AP	N/AP	52,188,012.81	
C17*	30/360	DELAY	**	38,327,304.00	4.00000	34,087,949.21	113,626.50	N/AP	N/AP	33,710,870.07	
C18*	30/360	DELAY	**	24,493,099.00	4.00000	22,396,080.33	74,653.60	N/AP	N/AP	22,174,618.79	
C19*	30/360	DELAY	**	122,540,988.00	4.00000	100,222,151.42	334,073.84	N/AP	N/AP	98,914,348.11	
C20*	30/360	DELAY	**	26,608,036.00	4.50000	23,016,133.07	86,310.50	N/AP	N/AP	22,669,868.56	
C21*	30/360	DELAY	**	83,926,639.00	4.50000	65,611,593.73	246,043.48	N/AP	N/AP	64,351,848.58	
C22*	30/360	DELAY	**	22,958,029.00	3.50000	20,171,245.00	58,832.80	N/AP	N/AP	19,949,198.74	
C23*	30/360	DELAY	**	150,402,812.00	3.50000	125,044,259.73	364,712.42	N/AP	N/AP	123,973,641.90	
C24*	30/360	DELAY	**	94,780,957.00	3.50000	68,614,842.33	200,126.62	N/AP	N/AP	67,935,222.70	
C25*	30/360	DELAY	**	44,735,599.00	4.00000	41,571,591.39	138,571.97	N/AP	N/AP	41,233,247.86	
C26*	30/360	DELAY	**	104,031,167.00	4.00000	90,777,280.26	302,590.93	N/AP	N/AP	89,793,824.86	

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-413

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

Report Date : 9/17/13 2:41 AM

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
C27*	30/360	DELAY	**	25,923,820.00	4.00000	23,459,269.06	78,197.56	N/AP	N/AP	23,269,499.67	
C28*	30/360	DELAY	**	61,512,722.00	4.00000	55,003,917.14	183,346.39	N/AP	N/AP	54,349,601.39	
C29*	30/360	DELAY	**	190,554,134.00	4.00000	153,974,417.68	513,248.06	N/AP	N/AP	152,106,603.62	
C30*	30/360	DELAY	**	142,267,886.00	4.00000	105,381,702.19	351,272.34	N/AP	N/AP	103,934,484.75	
C31*	30/360	DELAY	**	234,910,133.00	4.00000	163,145,468.84	543,818.23	N/AP	N/AP	160,757,756.66	
C32*	30/360	DELAY	**	63,292,801.00	4.00000	43,706,310.69	145,687.70	N/AP	N/AP	42,631,054.63	
C33*	30/360	DELAY	**	89,481,631.00	4.50000	80,539,664.32	302,023.74	N/AP	N/AP	79,583,500.51	
C34*	30/360	DELAY	**	40,162,527.00	4.50000	36,293,678.86	136,101.30	N/AP	N/AP	35,971,960.61	
C35*	30/360	DELAY	**	208,738,083.00	4.50000	177,863,795.22	666,989.23	N/AP	N/AP	175,555,749.88	
C36*	30/360	DELAY	**	60,525,108.00	4.50000	52,557,134.40	197,089.25	N/AP	N/AP	51,952,852.08	
C37*	30/360	DELAY	**	140,266,349.00	4.50000	118,079,475.62	442,798.03	N/AP	N/AP	116,449,268.20	
C38*	30/360	DELAY	**	39,694,094.00	4.50000	34,326,559.52	128,724.60	N/AP	N/AP	33,945,141.16	
C39*	30/360	DELAY	**	164,985,662.00	4.50000	130,642,871.92	489,910.77	N/AP	N/AP	128,410,153.50	
C40*	30/360	DELAY	**	330,260,397.00	4.50000	234,219,709.72	878,323.91	N/AP	N/AP	229,118,161.44	
C41*	30/360	DELAY	**	256,581,961.00	4.50000	178,217,960.46	668,317.35	N/AP	N/AP	173,764,874.78	
C42*	30/360	DELAY	**	22,442,876.00	3.50000	15,931,479.11	46,466.81	N/AP	N/AP	15,831,824.28	
C43*	30/360	DELAY	**	66,654,597.00	4.00000	40,279,905.29	134,266.35	N/AP	N/AP	39,446,548.62	
C44*	30/360	DELAY	**	59,392,966.00	4.50000	34,611,562.30	129,793.36	N/AP	N/AP	33,458,708.37	
C45*	30/360	DELAY	**	32,242,617.00	4.00000	30,730,372.73	102,434.58	N/AP	N/AP	30,545,904.34	
C46*	30/360	DELAY	**	31,571,894.00	4.50000	28,954,531.94	108,579.49	N/AP	N/AP	28,659,179.93	
C47*	30/360	DELAY	**	17,118,557.00	4.00000	16,487,789.93	54,959.30	N/AP	N/AP	16,377,870.02	
C48*	30/360	DELAY	**	12,088,076.00	4.50000	11,637,179.22	43,639.42	N/AP	N/AP	11,579,031.82	
Totals				0.00		0.00	11,292,448.20	N/AP	N/AP	0.00	

NOTE: N/AV - Not Available. N/AP - Not Applicable. \* RCR Classes.  
 \*\*\* Please contact MBS Helpline for interest rate information.

\*\* 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-413

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

Report Date : 9/17/13 2:41 AM

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
IO1	30/360	DELAY	1	22,199,028.00	2.500000000	0.79168419	0.00197921	N/AP	N/AP	0.77344723	
IO2	30/360	DELAY	2	9,593,545.00	2.500000000	0.79249381	0.00198123	N/AP	N/AP	0.77687809	
IO3	30/360	DELAY	3	1,724,183.00	2.500000000	0.79187323	0.00197968	N/AP	N/AP	0.77648146	
IO4	30/360	DELAY	4	1,177,298.00	2.500000000	0.77513765	0.00193784	N/AP	N/AP	0.75880533	
IO5	30/360	DELAY	5	125,622,265.00	2.916666667	0.78779503	0.00229774	N/AP	N/AP	0.76964612	
IO6	30/360	DELAY	6	25,823,930.00	2.916666667	0.78410015	0.00228696	N/AP	N/AP	0.76577948	
IO7	30/360	DELAY	7	13,895,260.00	2.916666667	0.78066703	0.00227695	N/AP	N/AP	0.76280299	
IO8	30/360	DELAY	8	2,249,632.00	2.916666667	0.81422371	0.00237482	N/AP	N/AP	0.79376545	
IO9	30/360	DELAY	9	8,099,421.00	2.916666667	0.77611252	0.00226366	N/AP	N/AP	0.75736557	
IO10	30/360	DELAY	10	2,132,253.00	2.916666667	0.76436011	0.00222938	N/AP	N/AP	0.74734632	
IO11	30/360	DELAY	11	35,854,156.00	3.333333333	0.73989836	0.00246633	N/AP	N/AP	0.71862362	
IO12	30/360	DELAY	12	15,756,092.00	3.333333333	0.73792673	0.00245976	N/AP	N/AP	0.71758199	
IO13	30/360	DELAY	13	2,588,452.00	3.333333333	0.74818089	0.00249394	N/AP	N/AP	0.73015798	
IO14	30/360	DELAY	14	2,487,170.00	3.333333333	0.69455748	0.00231519	N/AP	N/AP	0.67202307	
IO15	30/360	DELAY	15	1,522,629.00	3.333333333	0.72414751	0.00241383	N/AP	N/AP	0.70408616	
IO16	30/360	DELAY	16	7,841,683.00	3.750000000	0.74333915	0.00278752	N/AP	N/AP	0.72164530	
IO17	30/360	DELAY	17	1,656,838.00	3.750000000	0.73998185	0.00277493	N/AP	N/AP	0.71957484	
IO18	30/360	DELAY	18	1,454,744.00	3.750000000	0.75659406	0.00283723	N/AP	N/AP	0.73362186	
IO19	30/360	DELAY	19	46,804,392.00	2.500000000	0.81996955	0.00204992	N/AP	N/AP	0.80941818	
IO20	30/360	DELAY	20	18,152,165.00	2.500000000	0.82421442	0.00206054	N/AP	N/AP	0.81431962	
IO21	30/360	DELAY	21	3,832,816.00	2.500000000	0.84801406	0.00212004	N/AP	N/AP	0.83589385	
IO22	30/360	DELAY	22	2,383,185.00	2.500000000	0.77592632	0.00193982	N/AP	N/AP	0.76543611	
IO23	30/360	DELAY	23	1,365,799.00	2.500000000	0.85784804	0.00214462	N/AP	N/AP	0.84439951	
IO24	30/360	DELAY	24	30,430,384.00	2.500000000	0.70661953	0.00176655	N/AP	N/AP	0.69392395	
IO25	30/360	DELAY	25	13,641,925.00	2.500000000	0.70174055	0.00175435	N/AP	N/AP	0.68885147	
IO26	30/360	DELAY	26	2,856,401.00	2.500000000	0.68448380	0.00171121	N/AP	N/AP	0.67249663	
IO27	30/360	DELAY	27	1,153,332.00	2.500000000	0.68323778	0.00170809	N/AP	N/AP	0.66733950	
IO28	30/360	DELAY	28	18,873,652.00	2.916666667	0.86971442	0.00253667	N/AP	N/AP	0.85605665	
IO29	30/360	DELAY	29	11,174,782.00	2.916666667	0.87544690	0.00255339	N/AP	N/AP	0.86405830	
IO30	30/360	DELAY	30	2,419,657.00	2.916666667	0.87761490	0.00255971	N/AP	N/AP	0.86549422	
IO31	30/360	DELAY	31	1,803,113.00	2.916666667	0.86153859	0.00251282	N/AP	N/AP	0.84993960	
IO32	30/360	DELAY	32	80,814,443.00	2.916666667	0.84055760	0.00245163	N/AP	N/AP	0.82979434	
IO33	30/360	DELAY	33	36,393,938.00	2.916666667	0.83248459	0.00242808	N/AP	N/AP	0.82248336	
IO34	30/360	DELAY	34	3,249,880.00	2.916666667	0.84463886	0.00246353	N/AP	N/AP	0.83459889	

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-413

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

Report Date : 9/17/13 2:41 AM

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
IO35	30/360	DELAY	35	2,499,728.00	2.916666667	0.84516075	0.00246505	N/AP	N/AP	0.83825074	
IO36	30/360	DELAY	36	79,393,148.00	2.916666667	0.75424876	0.00219989	N/AP	N/AP	0.73827811	
IO37	30/360	DELAY	37	46,550,822.00	2.916666667	0.74705087	0.00217890	N/AP	N/AP	0.73227812	
IO38	30/360	DELAY	38	11,910,575.00	2.916666667	0.73318284	0.00213845	N/AP	N/AP	0.71634631	
IO39	30/360	DELAY	39	2,730,930.00	2.916666667	0.76519821	0.00223183	N/AP	N/AP	0.75042467	
IO40	30/360	DELAY	40	2,682,664.00	2.916666667	0.77904906	0.00227223	N/AP	N/AP	0.76618679	
IO41	30/360	DELAY	41	28,410,218.00	2.916666667	0.65130122	0.00189963	N/AP	N/AP	0.63185582	
IO42	30/360	DELAY	42	13,866,832.00	2.916666667	0.67710894	0.00197490	N/AP	N/AP	0.66472249	
IO43	30/360	DELAY	43	4,466,476.00	2.916666667	0.71858432	0.00209587	N/AP	N/AP	0.70118762	
IO44	30/360	DELAY	44	3,087,184.00	2.916666667	0.66280882	0.00193319	N/AP	N/AP	0.65421477	
IO45	30/360	DELAY	45	601,246.00	2.916666667	0.67116621	0.00195757	N/AP	N/AP	0.66176858	
IO46	30/360	DELAY	46	29,076,777.00	3.333333333	0.86174323	0.00287248	N/AP	N/AP	0.84963743	
IO47	30/360	DELAY	47	15,926,615.00	3.333333333	0.85093261	0.00283644	N/AP	N/AP	0.83776056	
IO48	30/360	DELAY	48	4,286,580.00	3.333333333	0.81582136	0.00271940	N/AP	N/AP	0.80068083	
IO49	30/360	DELAY	49	2,877,134.00	3.333333333	0.85419066	0.00284730	N/AP	N/AP	0.84102339	
IO50	30/360	DELAY	50	48,437,662.00	3.333333333	0.81937429	0.00273125	N/AP	N/AP	0.80552590	
IO51	30/360	DELAY	51	26,589,417.00	3.333333333	0.81034174	0.00270114	N/AP	N/AP	0.79670777	
IO52	30/360	DELAY	52	5,917,795.00	3.333333333	0.76797604	0.00255992	N/AP	N/AP	0.75234272	
IO53	30/360	DELAY	53	2,848,658.00	3.333333333	0.78969281	0.00263231	N/AP	N/AP	0.77637077	
IO54	30/360	DELAY	54	2,451,111.00	3.333333333	0.80312397	0.00267708	N/AP	N/AP	0.78991160	
IO55	30/360	DELAY	55	69,667,177.00	3.333333333	0.67240014	0.00224133	N/AP	N/AP	0.65505233	
IO56	30/360	DELAY	56	48,109,752.00	3.333333333	0.65756324	0.00219188	N/AP	N/AP	0.63975838	
IO57	30/360	DELAY	57	10,146,517.00	3.333333333	0.69518420	0.00231728	N/AP	N/AP	0.67448413	
IO58	30/360	DELAY	58	11,202,099.00	3.333333333	0.63551930	0.00211840	N/AP	N/AP	0.61543842	
IO59	30/360	DELAY	59	2,859,177.00	3.333333333	0.72004986	0.00240017	N/AP	N/AP	0.70431316	
IO60	30/360	DELAY	60	14,999,739.00	3.750000000	0.83764928	0.00314118	N/AP	N/AP	0.82027915	
IO61	30/360	DELAY	61	7,143,864.00	3.750000000	0.83401645	0.00312756	N/AP	N/AP	0.81624624	
IO62	30/360	DELAY	62	2,437,987.00	3.750000000	0.81652519	0.00306197	N/AP	N/AP	0.79633607	
IO63	30/360	DELAY	63	2,473,486.00	3.750000000	0.83650039	0.00313688	N/AP	N/AP	0.81893382	
IO64	30/360	DELAY	64	41,286,125.00	3.750000000	0.72195299	0.00270732	N/AP	N/AP	0.70398931	
IO65	30/360	DELAY	65	8,763,617.00	3.750000000	0.74447118	0.00279177	N/AP	N/AP	0.72205848	
IO66	30/360	DELAY	66	5,516,252.00	3.750000000	0.71625892	0.00268597	N/AP	N/AP	0.69950330	
IO67	30/360	DELAY	67	6,411,466.00	3.750000000	0.70595048	0.00264731	N/AP	N/AP	0.68499466	
IO68	30/360	DELAY	68	1,152,657.00	3.750000000	0.73220279	0.00274576	N/AP	N/AP	0.69856919	

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-413

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

Report Date : 9/17/13 2:41 AM

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
IO69	30/360	DELAY	69	39,515,391.00	2.916666667	0.82107319	0.00239480	N/AP	N/AP	0.81381339	
IO70	30/360	DELAY	70	19,983,141.00	2.916666667	0.86374706	0.00251926	N/AP	N/AP	0.85807718	
IO71	30/360	DELAY	71	3,608,129.00	2.916666667	0.80580061	0.00235025	N/AP	N/AP	0.79896838	
IO72	30/360	DELAY	72	3,605,316.00	2.916666667	0.86073470	0.00251048	N/AP	N/AP	0.85261336	
IO73	30/360	DELAY	73	23,905,752.00	3.333333333	0.89082961	0.00296943	N/AP	N/AP	0.88168418	
IO74	30/360	DELAY	74	9,297,613.00	3.333333333	0.87900328	0.00293001	N/AP	N/AP	0.86806853	
IO75	30/360	DELAY	75	5,123,939.00	3.333333333	0.90152616	0.00300509	N/AP	N/AP	0.89044411	
IO76	30/360	DELAY	76	2,358,272.00	3.333333333	0.86949131	0.00289830	N/AP	N/AP	0.85586947	
IO77	30/360	DELAY	77	17,662,872.00	3.333333333	0.91307507	0.00304358	N/AP	N/AP	0.90422087	
IO78	30/360	DELAY	78	4,030,646.00	3.333333333	0.92109214	0.00307031	N/AP	N/AP	0.91191600	
IO79	30/360	DELAY	79	2,799,581.00	3.333333333	0.91297803	0.00304326	N/AP	N/AP	0.90294608	
IO80	30/360	DELAY	80	1,261,165.00	3.333333333	0.90252505	0.00300842	N/AP	N/AP	0.89201572	
IO81	30/360	DELAY	81	71,384,274.00	3.333333333	0.82105587	0.00273685	N/AP	N/AP	0.81035440	
IO82	30/360	DELAY	82	33,356,869.00	3.333333333	0.80747566	0.00269159	N/AP	N/AP	0.79724981	
IO83	30/360	DELAY	83	7,840,283.00	3.333333333	0.84811558	0.00282705	N/AP	N/AP	0.83681460	
IO84	30/360	DELAY	84	7,213,725.00	3.333333333	0.81952547	0.00273175	N/AP	N/AP	0.80764652	
IO85	30/360	DELAY	85	2,745,837.00	3.333333333	0.77044512	0.00256815	N/AP	N/AP	0.76006941	
IO86	30/360	DELAY	86	2,950,808.00	3.333333333	0.73433514	0.00244778	N/AP	N/AP	0.72067617	
IO87	30/360	DELAY	87	18,916,011.00	3.750000000	0.86675129	0.00325032	N/AP	N/AP	0.85538440	
IO88	30/360	DELAY	88	4,801,588.00	3.750000000	0.86223368	0.00323338	N/AP	N/AP	0.84328488	
IO89	30/360	DELAY	89	2,890,437.00	3.750000000	0.85819734	0.00321824	N/AP	N/AP	0.84426723	
IO90	30/360	DELAY	90	2,523,548.00	3.750000000	0.84114482	0.00315429	N/AP	N/AP	0.82695422	
IO91	30/360	DELAY	91	55,808,046.00	3.750000000	0.79371832	0.00297644	N/AP	N/AP	0.77963368	
IO92	30/360	DELAY	92	14,511,439.00	3.750000000	0.77594447	0.00290979	N/AP	N/AP	0.75811176	
IO93	30/360	DELAY	93	8,836,718.00	3.750000000	0.74596717	0.00279738	N/AP	N/AP	0.72933149	
IO94	30/360	DELAY	94	4,770,436.00	3.750000000	0.72608728	0.00272283	N/AP	N/AP	0.71184829	
IO95	30/360	DELAY	95	3,585,096.00	3.750000000	0.79942592	0.00299785	N/AP	N/AP	0.78324783	
IO96	30/360	DELAY	96	12,742,459.00	2.916666667	0.85317968	0.00248844	N/AP	N/AP	0.84293709	
IO97	30/360	DELAY	97	10,215,570.00	2.916666667	0.91033960	0.00265516	N/AP	N/AP	0.90137971	
IO98	30/360	DELAY	98	1,474,251.00	2.916666667	0.89159309	0.00260048	N/AP	N/AP	0.88529759	
IO99	30/360	DELAY	99	85,490,450.00	2.916666667	0.83226026	0.00242743	N/AP	N/AP	0.82570274	
I100	30/360	DELAY	100	54,108,941.00	2.916666667	0.83327002	0.00243037	N/AP	N/AP	0.82538005	
I101	30/360	DELAY	101	6,636,558.00	2.916666667	0.85318234	0.00248845	N/AP	N/AP	0.84527593	
I102	30/360	DELAY	102	4,166,863.00	2.916666667	0.75462110	0.00220098	N/AP	N/AP	0.74727197	

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-413

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

Report Date : 9/17/13 2:41 AM

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
I103	30/360	DELAY	103	2,878,183.00	2.916666667	0.81557288	0.00237875	N/AP	N/AP	0.80688287	
I104	30/360	DELAY	104	62,911,712.00	2.916666667	0.70957040	0.00206958	N/AP	N/AP	0.70230423	
I105	30/360	DELAY	105	20,927,086.00	2.916666667	0.76586393	0.00223377	N/AP	N/AP	0.75900592	
I106	30/360	DELAY	106	10,942,159.00	2.916666667	0.72629664	0.00211837	N/AP	N/AP	0.71907919	
I107	30/360	DELAY	107	1,442,015.00	2.916666667	0.81668102	0.00238199	N/AP	N/AP	0.81073696	
I108	30/360	DELAY	108	28,372,796.00	3.333333333	0.92914675	0.00309716	N/AP	N/AP	0.92168950	
I109	30/360	DELAY	109	12,694,530.00	3.333333333	0.93140181	0.00310467	N/AP	N/AP	0.92420788	
I110	30/360	DELAY	110	3,668,273.00	3.333333333	0.92288442	0.00307628	N/AP	N/AP	0.91322404	
I111	30/360	DELAY	111	3,479,060.00	3.333333333	0.91827821	0.00306093	N/AP	N/AP	0.91052526	
I112	30/360	DELAY	112	60,863,605.00	3.333333333	0.87670575	0.00292235	N/AP	N/AP	0.86712765	
I113	30/360	DELAY	113	21,466,197.00	3.333333333	0.85337393	0.00284458	N/AP	N/AP	0.84394873	
I114	30/360	DELAY	114	14,651,816.00	3.333333333	0.89314817	0.00297716	N/AP	N/AP	0.88410330	
I115	30/360	DELAY	115	4,937,479.00	3.333333333	0.85009319	0.00283364	N/AP	N/AP	0.84070246	
I116	30/360	DELAY	116	2,112,070.00	3.333333333	0.85960924	0.00286536	N/AP	N/AP	0.85047871	
I117	30/360	DELAY	117	3,071,935.00	3.333333333	0.86168034	0.00287227	N/AP	N/AP	0.85020354	
I118	30/360	DELAY	118	8,057,159.00	3.333333333	0.89733592	0.00299112	N/AP	N/AP	0.89076197	
I119	30/360	DELAY	119	8,810,746.00	3.333333333	0.89747383	0.00299158	N/AP	N/AP	0.88854143	
I120	30/360	DELAY	120	9,055,915.00	3.333333333	0.91894380	0.00306315	N/AP	N/AP	0.91252800	
I121	30/360	DELAY	121	2,634,707.00	3.333333333	0.89364852	0.00297883	N/AP	N/AP	0.88350887	
I122	30/360	DELAY	122	36,770,656.00	3.333333333	0.89757137	0.00299190	N/AP	N/AP	0.88817961	
I123	30/360	DELAY	123	12,730,010.00	3.333333333	0.89953971	0.00299847	N/AP	N/AP	0.88790357	
I124	30/360	DELAY	124	8,791,334.00	3.333333333	0.88411322	0.00294704	N/AP	N/AP	0.87122769	
I125	30/360	DELAY	125	3,220,722.00	3.333333333	0.86190149	0.00287300	N/AP	N/AP	0.84713295	
I126	30/360	DELAY	126	2,236,902.00	3.333333333	0.87280086	0.00290934	N/AP	N/AP	0.86393324	
I127	30/360	DELAY	127	118,224,256.00	3.333333333	0.81240168	0.00270801	N/AP	N/AP	0.80266709	
I128	30/360	DELAY	128	48,701,231.00	3.333333333	0.78421352	0.00261405	N/AP	N/AP	0.77553120	
I129	30/360	DELAY	129	18,965,983.00	3.333333333	0.84441592	0.00281472	N/AP	N/AP	0.83098031	
I130	30/360	DELAY	130	4,662,664.00	3.333333333	0.79814719	0.00266049	N/AP	N/AP	0.78972060	
I131	30/360	DELAY	131	3,669,584.00	3.333333333	0.78181096	0.00260604	N/AP	N/AP	0.77022491	
I132	30/360	DELAY	132	78,963,191.00	3.333333333	0.74668447	0.00248895	N/AP	N/AP	0.73641139	
I133	30/360	DELAY	133	44,808,793.00	3.333333333	0.72352120	0.00241174	N/AP	N/AP	0.71257779	
I134	30/360	DELAY	134	9,866,788.00	3.333333333	0.76899314	0.00256331	N/AP	N/AP	0.76159632	
I135	30/360	DELAY	135	8,629,114.00	3.333333333	0.74324080	0.00247747	N/AP	N/AP	0.73481835	
I136	30/360	DELAY	136	3,253,379.00	3.333333333	0.73241912	0.00244140	N/AP	N/AP	0.72450090	

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-413

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

Report Date : 9/17/13 2:41 AM

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
I137	30/360	DELAY	137	125,256,082.00	3.333333333	0.70754123	0.00235847	N/AP	N/AP	0.69860179	
I138	30/360	DELAY	138	57,870,572.00	3.333333333	0.66864867	0.00222883	N/AP	N/AP	0.65569040	
I139	30/360	DELAY	139	46,752,613.00	3.333333333	0.69200467	0.00230668	N/AP	N/AP	0.68199138	
I140	30/360	DELAY	140	5,030,866.00	3.333333333	0.69044153	0.00230147	N/AP	N/AP	0.68051413	
I141	30/360	DELAY	141	2,875,567.00	3.333333333	0.64772095	0.00215907	N/AP	N/AP	0.63787768	
I142	30/360	DELAY	142	46,538,551.00	3.333333333	0.68969993	0.00229900	N/AP	N/AP	0.67184408	
I143	30/360	DELAY	143	16,754,250.00	3.333333333	0.69287944	0.00230960	N/AP	N/AP	0.67829982	
I144	30/360	DELAY	144	1,798,427.00	3.333333333	0.67621427	0.00225405	N/AP	N/AP	0.66377507	
I145	30/360	DELAY	145	49,266,702.00	3.750000000	0.90448033	0.00339180	N/AP	N/AP	0.89360050	
I146	30/360	DELAY	146	20,858,175.00	3.750000000	0.89635789	0.00336134	N/AP	N/AP	0.88540112	
I147	30/360	DELAY	147	10,695,750.00	3.750000000	0.89417233	0.00335315	N/AP	N/AP	0.88441458	
I148	30/360	DELAY	148	6,023,552.00	3.750000000	0.89267345	0.00334753	N/AP	N/AP	0.88317954	
I149	30/360	DELAY	149	2,637,452.00	3.750000000	0.88782776	0.00332935	N/AP	N/AP	0.87643083	
I150	30/360	DELAY	150	4,094,911.00	3.750000000	0.88857283	0.00333215	N/AP	N/AP	0.88202552	
I151	30/360	DELAY	151	22,558,138.00	3.750000000	0.90704417	0.00340142	N/AP	N/AP	0.89903694	
I152	30/360	DELAY	152	9,929,121.00	3.750000000	0.90229080	0.00338359	N/AP	N/AP	0.89410354	
I153	30/360	DELAY	153	5,128,392.00	3.750000000	0.90055746	0.00337709	N/AP	N/AP	0.89331328	
I154	30/360	DELAY	154	2,546,876.00	3.750000000	0.88543185	0.00332037	N/AP	N/AP	0.87653982	
I155	30/360	DELAY	155	2,106,910.00	3.750000000	0.89547378	0.00335803	N/AP	N/AP	0.88760507	
I156	30/360	DELAY	156	93,876,911.00	3.750000000	0.85415055	0.00320306	N/AP	N/AP	0.84485230	
I157	30/360	DELAY	157	54,040,975.00	3.750000000	0.85373024	0.00320149	N/AP	N/AP	0.84181962	
I158	30/360	DELAY	158	31,190,208.00	3.750000000	0.84051962	0.00315195	N/AP	N/AP	0.82607759	
I159	30/360	DELAY	159	16,389,465.00	3.750000000	0.84975769	0.00318659	N/AP	N/AP	0.83858398	
I160	30/360	DELAY	160	9,759,427.00	3.750000000	0.86176702	0.00323163	N/AP	N/AP	0.84981769	
I161	30/360	DELAY	161	3,481,097.00	3.750000000	0.85862522	0.00321984	N/AP	N/AP	0.84676302	
I162	30/360	DELAY	162	3,864,925.00	3.750000000	0.85848393	0.00321931	N/AP	N/AP	0.84150318	
I163	30/360	DELAY	163	32,457,938.00	3.750000000	0.87120782	0.00326703	N/AP	N/AP	0.86084063	
I164	30/360	DELAY	164	14,901,453.00	3.750000000	0.86703485	0.00325138	N/AP	N/AP	0.85783287	
I165	30/360	DELAY	165	8,684,939.00	3.750000000	0.86687783	0.00325079	N/AP	N/AP	0.85680199	
I166	30/360	DELAY	166	4,480,778.00	3.750000000	0.85491063	0.00320591	N/AP	N/AP	0.84527980	
I167	30/360	DELAY	167	3,470,347.00	3.750000000	0.86701570	0.00325131	N/AP	N/AP	0.85748889	
I168	30/360	DELAY	168	74,486,754.00	3.750000000	0.84774335	0.00317904	N/AP	N/AP	0.83622963	
I169	30/360	DELAY	169	31,836,658.00	3.750000000	0.84651542	0.00317443	N/AP	N/AP	0.83511697	
I170	30/360	DELAY	170	18,651,303.00	3.750000000	0.82748657	0.00310307	N/AP	N/AP	0.81541126	

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-413

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

Report Date : 9/17/13 2:41 AM

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
I171	30/360	DELAY	171	8,759,498.00	3.750000000	0.80972249	0.00303646	N/AP	N/AP	0.79721117	
I172	30/360	DELAY	172	6,532,136.00	3.750000000	0.83542933	0.00313286	N/AP	N/AP	0.82396506	
I173	30/360	DELAY	173	3,241,458.00	3.750000000	0.81764605	0.00306617	N/AP	N/AP	0.80678592	
I174	30/360	DELAY	174	26,155,218.00	3.750000000	0.86722453	0.00325209	N/AP	N/AP	0.85772617	
I175	30/360	DELAY	175	10,733,909.00	3.750000000	0.85396721	0.00320238	N/AP	N/AP	0.84423843	
I176	30/360	DELAY	176	2,804,967.00	3.750000000	0.88332821	0.00331248	N/AP	N/AP	0.87314676	
I177	30/360	DELAY	177	1,548,920.00	3.750000000	0.85327411	0.00319978	N/AP	N/AP	0.84642030	
I178	30/360	DELAY	178	87,922,344.00	3.750000000	0.79889021	0.00299584	N/AP	N/AP	0.78528791	
I179	30/360	DELAY	179	52,955,354.00	3.750000000	0.77821437	0.00291830	N/AP	N/AP	0.76458514	
I180	30/360	DELAY	180	14,865,365.00	3.750000000	0.78799372	0.00295498	N/AP	N/AP	0.77457332	
I181	30/360	DELAY	181	5,728,868.00	3.750000000	0.81622483	0.00306084	N/AP	N/AP	0.80297357	
I182	30/360	DELAY	182	3,513,731.00	3.750000000	0.79747010	0.00299051	N/AP	N/AP	0.78619508	
I183	30/360	DELAY	183	2,545,001.00	3.750000000	0.82083216	0.00307812	N/AP	N/AP	0.80998004	
I184	30/360	DELAY	184	186,791,314.00	3.750000000	0.72250241	0.00270938	N/AP	N/AP	0.70854905	
I185	30/360	DELAY	185	74,036,282.00	3.750000000	0.68732949	0.00257749	N/AP	N/AP	0.66852908	
I186	30/360	DELAY	186	58,107,399.00	3.750000000	0.69891644	0.00262094	N/AP	N/AP	0.68302696	
I187	30/360	DELAY	187	3,373,715.00	3.750000000	0.64173247	0.00240650	N/AP	N/AP	0.62563699	
I188	30/360	DELAY	188	7,951,687.00	3.750000000	0.70399863	0.00263999	N/AP	N/AP	0.68819420	
I189	30/360	DELAY	189	3,536,266.00	3.750000000	0.70204975	0.00263269	N/AP	N/AP	0.68835697	
I190	30/360	DELAY	190	141,487,806.00	3.750000000	0.70497660	0.00264366	N/AP	N/AP	0.68768766	
I191	30/360	DELAY	191	54,138,666.00	3.750000000	0.68792991	0.00257974	N/AP	N/AP	0.66819290	
I192	30/360	DELAY	192	57,987,666.00	3.750000000	0.67598453	0.00253494	N/AP	N/AP	0.66045598	
I193	30/360	DELAY	193	2,967,823.00	3.750000000	0.68400167	0.00256501	N/AP	N/AP	0.67122732	
I194	30/360	DELAY	194	3,972,520.00	3.750000000	0.64199584	0.00240748	N/AP	N/AP	0.62283555	
I195	30/360	DELAY	195	13,815,920.00	2.916666667	0.72047070	0.00210137	N/AP	N/AP	0.71929539	
I196	30/360	DELAY	196	5,201,459.00	2.916666667	0.66448326	0.00193808	N/AP	N/AP	0.65143160	
I197	30/360	DELAY	197	3,425,497.00	2.916666667	0.73601905	0.00214672	N/AP	N/AP	0.73148564	
I198	30/360	DELAY	198	507,908.00	2.916666667	0.71124017	0.00207445	N/AP	N/AP	0.70829025	
I199	30/360	DELAY	199	38,780,803.00	3.333333333	0.60360571	0.00201202	N/AP	N/AP	0.58989969	
I200	30/360	DELAY	200	16,447,146.00	3.333333333	0.60299893	0.00201000	N/AP	N/AP	0.59314567	
I201	30/360	DELAY	201	4,800,178.00	3.333333333	0.61741681	0.00205806	N/AP	N/AP	0.60793631	
I202	30/360	DELAY	202	3,950,631.00	3.333333333	0.59345360	0.00197818	N/AP	N/AP	0.57655474	
I203	30/360	DELAY	203	2,675,839.00	3.333333333	0.61504186	0.00205014	N/AP	N/AP	0.60476510	
I204	30/360	DELAY	204	2,204,687.00	3.333333333	0.58212209	0.00194041	N/AP	N/AP	0.56953119	

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-413

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

Report Date : 9/17/13 2:41 AM

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
I205	30/360	DELAY	205	45,028,241.00	3.750000000	0.58428088	0.00219105	N/AP	N/AP	0.56559982	
I206	30/360	DELAY	206	7,268,696.00	3.750000000	0.57252379	0.00214696	N/AP	N/AP	0.55474879	
I207	30/360	DELAY	207	7,096,029.00	3.750000000	0.58355464	0.00218833	N/AP	N/AP	0.55783916	
I208	30/360	DELAY	208	3,299,655.00	3.750000000	0.60111497	0.00225418	N/AP	N/AP	0.57885648	
I209	30/360	DELAY	209	21,678,731.00	3.333333333	0.95489014	0.00318297	N/AP	N/AP	0.94906659	
I210	30/360	DELAY	210	8,649,742.00	3.333333333	0.95076478	0.00316922	N/AP	N/AP	0.94519602	
I211	30/360	DELAY	211	1,914,144.00	3.333333333	0.94334394	0.00314448	N/AP	N/AP	0.93809208	
I212	30/360	DELAY	212	1,537,238.00	3.333333333	0.95171535	0.00317238	N/AP	N/AP	0.94597974	
I213	30/360	DELAY	213	18,522,035.00	3.750000000	0.91370369	0.00342639	N/AP	N/AP	0.90483039	
I214	30/360	DELAY	214	6,114,717.00	3.750000000	0.91595946	0.00343485	N/AP	N/AP	0.90643632	
I215	30/360	DELAY	215	4,492,682.00	3.750000000	0.93151220	0.00349317	N/AP	N/AP	0.92111673	
I216	30/360	DELAY	216	2,442,460.00	3.750000000	0.91917951	0.00344692	N/AP	N/AP	0.90850769	
I217	30/360	DELAY	217	2,118,559.00	3.750000000	0.91853504	0.00344451	N/AP	N/AP	0.90969506	
I218	30/360	DELAY	218	8,544,004.00	3.333333333	0.96448430	0.00321495	N/AP	N/AP	0.95652013	
I219	30/360	DELAY	219	6,651,659.00	3.333333333	0.95945394	0.00319818	N/AP	N/AP	0.95460407	
I220	30/360	DELAY	220	1,922,894.00	3.333333333	0.97003363	0.00323345	N/AP	N/AP	0.96503368	
I221	30/360	DELAY	221	702,494.00	3.333333333	0.96714847	0.00322383	N/AP	N/AP	0.96401393	
I222	30/360	DELAY	222	5,984,491.00	3.750000000	0.95659904	0.00358725	N/AP	N/AP	0.95048949	
I223	30/360	DELAY	223	4,047,313.00	3.750000000	0.96679415	0.00362548	N/AP	N/AP	0.96352470	
I224	30/360	DELAY	224	2,056,272.00	3.750000000	0.97239194	0.00364647	N/AP	N/AP	0.96833006	
I225	30/360	DELAY	225	656,181.00	3.750000000	0.96777769	0.00362917	N/AP	N/AP	0.96426240	
C1*	30/360	DELAY	**	33,516,756.00	2.500000000	0.79192565	0.00197981	N/AP	N/AP	0.77458534	
C2*	30/360	DELAY	**	175,690,508.00	2.916666667	0.78648802	0.00229392	N/AP	N/AP	0.76827926	
C3*	30/360	DELAY	**	56,685,870.00	3.333333333	0.73773915	0.00245913	N/AP	N/AP	0.71681613	
C4*	30/360	DELAY	**	9,498,521.00	3.750000000	0.74275353	0.00278533	N/AP	N/AP	0.72128415	
C5*	30/360	DELAY	**	71,172,558.00	2.500000000	0.82108768	0.00205272	N/AP	N/AP	0.81062132	
C6*	30/360	DELAY	**	46,928,710.00	2.500000000	0.70385390	0.00175963	N/AP	N/AP	0.69114520	
C7*	30/360	DELAY	**	32,468,091.00	2.916666667	0.87227619	0.00254414	N/AP	N/AP	0.85951396	
C8*	30/360	DELAY	**	120,458,261.00	2.916666667	0.83822862	0.00244483	N/AP	N/AP	0.82771511	
C9*	30/360	DELAY	**	140,585,475.00	2.916666667	0.75029335	0.00218836	N/AP	N/AP	0.73466925	
C10*	30/360	DELAY	**	49,830,710.00	2.916666667	0.66522668	0.00194024	N/AP	N/AP	0.64860155	
C11*	30/360	DELAY	**	49,289,972.00	3.333333333	0.85425643	0.00284752	N/AP	N/AP	0.84154218	
C12*	30/360	DELAY	**	83,793,532.00	3.333333333	0.81186910	0.00270623	N/AP	N/AP	0.79798058	
C13*	30/360	DELAY	**	139,125,545.00	3.333333333	0.66596161	0.00221987	N/AP	N/AP	0.64799121	

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-413

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

Report Date : 9/17/13 2:41 AM

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
C14*	30/360	DELAY	**	24,581,590.00	3.750000000	0.83449844	0.00312937	N/AP	N/AP	0.81673245	
C15*	30/360	DELAY	**	61,977,460.00	3.750000000	0.72297483	0.00271116	N/AP	N/AP	0.70418005	
C16*	30/360	DELAY	**	63,106,661.00	2.916666667	0.83371294	0.00243166	N/AP	N/AP	0.82698105	
C17*	30/360	DELAY	**	38,327,304.00	3.333333333	0.88939074	0.00296464	N/AP	N/AP	0.87955234	
C18*	30/360	DELAY	**	24,493,099.00	3.333333333	0.91438329	0.00304794	N/AP	N/AP	0.90534149	
C19*	30/360	DELAY	**	122,540,988.00	3.333333333	0.81786636	0.00272622	N/AP	N/AP	0.80719398	
C20*	30/360	DELAY	**	26,608,036.00	3.750000000	0.86500684	0.00324378	N/AP	N/AP	0.85199331	
C21*	30/360	DELAY	**	83,926,639.00	3.750000000	0.78177316	0.00293165	N/AP	N/AP	0.76676308	
C22*	30/360	DELAY	**	22,958,029.00	2.916666667	0.87861397	0.00256262	N/AP	N/AP	0.86894214	
C23*	30/360	DELAY	**	150,402,812.00	2.916666667	0.83139576	0.00242490	N/AP	N/AP	0.82427742	
C24*	30/360	DELAY	**	94,780,957.00	2.916666667	0.72393068	0.00211146	N/AP	N/AP	0.71676025	
C25*	30/360	DELAY	**	44,735,599.00	3.333333333	0.92927316	0.00309758	N/AP	N/AP	0.92170998	
C26*	30/360	DELAY	**	104,031,167.00	3.333333333	0.87259696	0.00290866	N/AP	N/AP	0.86314349	
C27*	30/360	DELAY	**	25,923,820.00	3.333333333	0.90493103	0.00301644	N/AP	N/AP	0.89761076	
C28*	30/360	DELAY	**	61,512,722.00	3.333333333	0.89418766	0.00298063	N/AP	N/AP	0.88355058	
C29*	30/360	DELAY	**	190,554,134.00	3.333333333	0.80803504	0.00269345	N/AP	N/AP	0.79823303	
C30*	30/360	DELAY	**	142,267,886.00	3.333333333	0.74072727	0.00246909	N/AP	N/AP	0.73055478	
C31*	30/360	DELAY	**	234,910,133.00	3.333333333	0.69450162	0.00231501	N/AP	N/AP	0.68433726	
C32*	30/360	DELAY	**	63,292,801.00	3.333333333	0.69054158	0.00230181	N/AP	N/AP	0.67355298	
C33*	30/360	DELAY	**	89,481,631.00	3.750000000	0.90006925	0.00337526	N/AP	N/AP	0.88938366	
C34*	30/360	DELAY	**	40,162,527.00	3.750000000	0.90367020	0.00338876	N/AP	N/AP	0.89565979	
C35*	30/360	DELAY	**	208,738,083.00	3.750000000	0.85209078	0.00319534	N/AP	N/AP	0.84103364	
C36*	30/360	DELAY	**	60,525,108.00	3.750000000	0.86835259	0.00325632	N/AP	N/AP	0.85836860	
C37*	30/360	DELAY	**	140,266,349.00	3.750000000	0.84182326	0.00315684	N/AP	N/AP	0.83020104	
C38*	30/360	DELAY	**	39,694,094.00	3.750000000	0.86477750	0.00324292	N/AP	N/AP	0.85516856	
C39*	30/360	DELAY	**	164,985,662.00	3.750000000	0.79184379	0.00296941	N/AP	N/AP	0.77831099	
C40*	30/360	DELAY	**	330,260,397.00	3.750000000	0.70919708	0.00265949	N/AP	N/AP	0.69375003	
C41*	30/360	DELAY	**	256,581,961.00	3.750000000	0.69458492	0.00260469	N/AP	N/AP	0.67722951	
C42*	30/360	DELAY	**	22,442,876.00	2.916666667	0.70986798	0.00207045	N/AP	N/AP	0.70542761	
C43*	30/360	DELAY	**	66,654,597.00	3.333333333	0.60430799	0.00201436	N/AP	N/AP	0.59180537	
C44*	30/360	DELAY	**	59,392,966.00	3.750000000	0.58275524	0.00218533	N/AP	N/AP	0.56334463	
C45*	30/360	DELAY	**	32,242,617.00	3.333333333	0.95309797	0.00317699	N/AP	N/AP	0.94737671	
C46*	30/360	DELAY	**	31,571,894.00	3.750000000	0.91709835	0.00343912	N/AP	N/AP	0.90774345	
C47*	30/360	DELAY	**	17,118,557.00	3.333333333	0.96315302	0.00321051	N/AP	N/AP	0.95673193	

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-413**

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

Report Date : 9/17/13 2:41 AM

**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
C48*	30/360	DELAY	**	12,088,076.00	3.750000000	0.96269904	0.00361012	N/AP	N/AP	0.95788873	

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-413

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

Report Date : 9/17/13 2:41 AM

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
1	WL	3.58100	0.14000	95	1	1	376,598,987.91	367,923,785.06	43,936.39	N/AP
2	WL	3.62400	0.11500	93	1	1	198,334,565.12	194,426,476.00	19,007.19	N/AP
3	WL	3.55500	0.01000	95	1	1	409,600,306.98	401,638,840.72	3,413.52	N/AP
4	WL	3.49100	0.01277	93	1	1	214,397,922.71	209,984,648.01	2,281.42	N/AP
5	WL	3.84200	0.36500	92	1	1	948,975,579.41	927,113,450.45	288,646.98	N/AP
6	WL	3.96200	0.14000	92	1	1	506,213,685.35	494,385,891.99	59,058.10	N/AP
7	WL	3.95100	0.12000	92	1	1	316,387,496.48	309,147,587.23	31,638.80	N/AP
8	WL	3.89100	0.09000	93	1	1	71,232,922.45	69,443,116.88	5,342.53	N/AP
9	WL	3.88200	0.02000	91	1	1	1,100,060,856.68	1,073,488,960.44	18,334.36	N/AP
10	WL	3.93800	0.01045	91	1	1	545,744,917.58	533,409,033.37	4,753.61	N/AP
11	WL	4.35300	0.27000	86	1	1	393,013,796.56	381,713,237.55	88,428.18	N/AP
12	WL	4.36600	0.11500	86	1	1	404,411,875.19	393,262,188.08	38,755.95	N/AP
13	WL	4.40500	0.11000	85	1	1	70,422,920.83	68,726,504.56	6,455.48	N/AP
14	WL	4.43700	0.03500	79	1	1	197,426,573.96	191,021,214.30	5,758.23	N/AP
15	WL	4.46100	0.01577	82	1	1	279,696,071.71	271,627,130.52	3,675.36	N/AP
16	WL	4.86200	0.37000	79	1	1	70,893,607.58	68,824,626.30	21,858.92	N/AP
17	WL	4.95400	0.16000	77	1	1	34,482,095.24	33,531,157.51	4,597.69	N/AP
18	WL	4.87800	0.04509	79	1	1	109,841,310.14	106,242,622.63	4,127.44	N/AP
19	WL	3.57300	0.14000	159	1	1	822,389,490.69	811,806,978.17	95,945.68	N/AP
20	WL	3.62500	0.12500	159	1	1	359,070,626.61	354,759,938.71	37,403.25	N/AP
21	WL	3.50200	0.02500	162	1	1	390,033,824.85	384,459,280.90	8,125.60	N/AP
22	WL	3.42700	0.01500	159	1	1	369,835,193.16	364,835,171.79	4,622.88	N/AP
23	WL	3.62000	0.01023	161	1	1	343,684,969.64	338,750,428.54	2,929.12	N/AP
24	WL	3.55800	0.14000	152	1	1	460,772,219.12	452,493,693.14	53,756.95	N/AP
25	WL	3.61800	0.12500	151	1	1	229,754,206.07	225,534,243.60	23,932.50	N/AP
26	WL	3.44600	0.01500	151	1	1	391,032,039.97	384,184,008.95	4,887.89	N/AP
27	WL	3.54200	0.01391	146	1	1	169,957,020.07	166,958,701.84	1,970.00	N/AP
28	WL	3.99400	0.25000	152	1	1	229,805,622.02	226,196,813.65	47,875.75	N/AP
29	WL	3.99600	0.12500	152	1	1	273,921,991.30	270,358,567.18	28,533.68	N/AP
30	WL	3.99000	0.01500	154	1	1	495,489,643.42	488,646,466.80	6,193.53	N/AP
31	WL	3.98000	0.01540	154	1	1	353,129,899.17	348,516,105.11	4,530.90	N/AP
32	WL	3.84000	0.26000	160	1	1	914,431,456.12	902,722,255.33	198,127.18	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.

Fannie Mae SMBS-413

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

Report Date : 9/17/13 2:41 AM

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
33	WL	3.87600	0.12500	159	1	1	848,326,990.91	838,135,438.07	88,367.18	N/AP
34	WL	3.88400	0.01500	160	1	1	640,494,149.22	632,880,786.73	8,005.94	N/AP
35	WL	3.95900	0.02082	160	1	1	355,114,776.31	351,128,769.51	6,161.96	N/AP
36	WL	3.93600	0.25000	152	1	1	838,350,562.52	820,599,124.11	174,656.49	N/AP
37	WL	3.91500	0.12500	151	1	1	973,723,297.99	954,468,155.16	101,429.56	N/AP
38	WL	3.98000	0.03500	148	1	1	873,262,925.98	853,209,645.80	25,470.48	N/AP
39	WL	3.89300	0.01000	154	1	1	731,395,964.56	717,275,036.16	6,095.07	N/AP
40	WL	3.97500	0.01867	153	1	1	391,708,057.98	384,006,008.83	6,095.62	N/AP
41	WL	3.92900	0.28500	140	1	1	227,237,312.54	220,452,861.01	53,968.78	N/AP
42	WL	3.89000	0.12500	140	1	1	262,901,964.53	258,092,663.42	27,385.54	N/AP
43	WL	3.89100	0.09000	141	1	1	124,815,430.30	121,793,687.39	9,361.11	N/AP
44	WL	3.93100	0.03000	140	1	1	238,724,823.77	235,629,494.86	5,968.02	N/AP
45	WL	3.93100	0.00569	140	1	1	248,417,116.12	245,118,025.55	1,176.98	N/AP
46	WL	4.41800	0.25000	148	1	1	400,907,452.90	395,275,491.52	83,522.63	N/AP
47	WL	4.44400	0.12500	146	1	1	433,679,231.76	426,966,077.54	45,175.06	N/AP
48	WL	4.48300	0.03500	138	1	1	399,666,686.27	392,249,418.94	11,656.41	N/AP
49	WL	4.40500	0.02377	152	1	1	413,622,570.70	407,655,313.59	8,192.07	N/AP
50	WL	4.37000	0.25000	153	1	1	635,017,200.99	624,284,662.59	132,295.20	N/AP
51	WL	4.39900	0.13500	152	1	1	638,415,245.04	627,673,930.02	71,821.64	N/AP
52	WL	4.43500	0.03500	148	1	1	519,397,116.01	508,823,996.58	15,149.27	N/AP
53	WL	4.43700	0.02000	149	1	1	449,912,950.96	442,322,959.18	7,498.39	N/AP
54	WL	4.45100	0.01598	151	1	1	492,755,733.79	484,380,885.65	6,561.82	N/AP
55	WL	4.48500	0.25000	135	1	1	749,507,508.27	730,170,348.38	156,147.88	N/AP
56	WL	4.43000	0.16000	135	1	1	790,880,106.22	769,465,422.27	105,450.70	N/AP
57	WL	4.46100	0.12000	138	1	1	235,123,275.55	228,122,157.09	23,512.25	N/AP
58	WL	4.48900	0.03500	132	1	1	813,617,149.94	787,908,813.56	23,730.07	N/AP
59	WL	4.44300	0.02834	138	1	1	290,564,922.66	283,058,454.20	6,862.50	N/AP
60	WL	4.92700	0.25000	142	1	1	226,161,369.16	221,471,515.60	47,116.91	N/AP
61	WL	4.93700	0.12500	140	1	1	214,491,604.57	209,921,475.87	22,342.71	N/AP
62	WL	4.96200	0.03500	134	1	1	255,944,288.48	249,615,897.01	7,464.74	N/AP
63	WL	4.89900	0.05130	145	1	1	181,507,503.19	178,368,546.57	7,759.02	N/AP
64	WL	4.85200	0.37500	136	1	1	357,679,695.26	348,779,887.07	111,774.97	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.

Fannie Mae SMBS-413

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

Report Date : 9/17/13 2:41 AM

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
65	WL	4.97300	0.25000	136	1	1	117,436,684.88	113,901,192.25	24,466.01	N/AP
66	WL	4.93400	0.12500	136	1	1	142,238,328.72	138,910,913.68	14,816.48	N/AP
67	WL	4.88800	0.03500	134	1	1	581,937,106.92	564,662,569.36	16,973.02	N/AP
68	WL	4.84100	0.02392	143	1	1	158,793,515.72	154,496,265.60	3,164.92	N/AP
69	WL	4.00200	0.20500	219	1	1	553,939,507.45	549,041,661.72	94,631.33	N/AP
70	WL	3.99900	0.08000	220	1	1	755,141,589.97	750,184,633.90	50,342.43	N/AP
71	WL	3.96600	0.03000	216	1	1	339,200,463.92	336,324,448.74	8,479.82	N/AP
72	WL	4.01700	0.01034	219	1	1	1,050,297,920.83	1,041,977,028.00	9,051.06	N/AP
73	WL	4.42000	0.20500	218	1	1	415,530,766.62	411,264,847.95	70,986.81	N/AP
74	WL	4.40700	0.11250	218	1	1	290,582,484.20	286,967,654.78	27,242.20	N/AP
75	WL	4.46900	0.06750	218	1	1	273,740,151.32	270,375,189.20	15,398.07	N/AP
76	WL	4.44700	0.01917	217	1	1	427,828,178.40	422,975,045.56	6,834.99	N/AP
77	WL	4.40300	0.32000	218	1	1	201,594,100.25	199,639,218.79	53,758.35	N/AP
78	WL	4.44700	0.19500	216	1	1	76,155,822.61	75,397,140.26	12,375.37	N/AP
79	WL	4.47900	0.06500	216	1	1	157,289,597.37	155,561,274.04	8,519.59	N/AP
80	WL	4.43600	0.01953	216	1	1	233,158,314.48	231,039,693.88	3,794.11	N/AP
81	WL	4.41200	0.20500	216	1	1	1,143,619,071.37	1,128,713,381.97	195,367.99	N/AP
82	WL	4.38900	0.11250	215	1	1	957,683,903.46	945,555,816.46	89,783.22	N/AP
83	WL	4.46600	0.08000	216	1	1	332,473,308.83	328,043,165.23	22,164.83	N/AP
84	WL	4.45100	0.06750	217	1	1	350,330,746.05	345,252,736.29	19,706.09	N/AP
85	WL	4.41300	0.01500	211	1	1	564,137,790.52	556,540,456.88	7,051.64	N/AP
86	WL	4.43600	0.00805	214	1	1	1,076,248,229.28	1,060,873,232.02	7,222.94	N/AP
87	WL	4.94200	0.32000	213	1	1	230,561,393.18	227,537,729.24	61,483.09	N/AP
88	WL	4.97300	0.16750	211	1	1	111,226,321.89	108,781,967.89	15,525.46	N/AP
89	WL	4.97800	0.06500	211	1	1	171,731,447.62	168,943,931.32	9,302.19	N/AP
90	WL	4.96600	0.03178	211	1	1	300,534,356.89	295,209,091.59	7,960.01	N/AP
91	WL	4.91900	0.31750	209	1	1	627,815,458.39	616,674,792.07	166,109.56	N/AP
92	WL	4.98400	0.17000	206	1	1	298,060,699.26	291,210,687.01	42,225.26	N/AP
93	WL	4.98800	0.06250	203	1	1	474,616,908.65	464,032,561.41	24,719.64	N/AP
94	WL	4.96400	0.04500	202	1	1	346,375,290.76	339,582,672.07	12,989.20	N/AP
95	WL	4.92700	0.01368	207	1	1	942,799,526.42	923,511,109.14	10,747.57	N/AP
96	WL	4.10100	0.20750	332	1	1	183,376,505.10	181,175,033.22	31,708.83	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.

Fannie Mae SMBS-413

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

Report Date : 9/17/13 2:41 AM

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
97	WL	4.07800	0.08000	338	1	1	406,859,158.55	402,854,702.31	27,124.04	N/AP
98	WL	4.08800	0.00837	336	1	1	549,599,133.05	543,973,674.16	3,833.76	N/AP
99	WL	4.00500	0.20750	338	1	1	1,200,125,616.61	1,190,669,618.31	207,521.92	N/AP
100	WL	4.00800	0.08250	339	1	1	1,912,797,028.06	1,894,685,351.34	131,504.86	N/AP
101	WL	3.93700	0.04250	339	1	1	466,298,334.47	461,977,165.96	16,514.50	N/AP
102	WL	4.01700	0.03750	338	1	1	293,477,588.90	290,619,461.32	9,170.99	N/AP
103	WL	4.01300	0.00364	337	1	1	2,256,170,163.97	2,235,809,616.24	6,846.49	N/AP
104	WL	4.12100	0.21000	324	1	1	744,004,812.50	736,386,028.80	130,200.60	N/AP
105	WL	4.00000	0.08500	325	1	1	659,947,658.42	654,038,086.89	46,746.01	N/AP
106	WL	4.06900	0.02750	321	1	1	1,011,468,602.18	1,001,417,309.15	23,179.25	N/AP
107	WL	4.04900	0.03974	328	1	1	103,711,669.89	102,811,878.28	3,434.86	N/AP
108	WL	4.46800	0.20500	337	1	1	514,390,071.53	510,261,621.34	87,874.96	N/AP
109	WL	4.50300	0.08000	337	1	1	591,185,411.59	586,619,233.99	39,412.25	N/AP
110	WL	4.49100	0.04500	336	1	1	300,923,732.38	297,773,785.26	11,284.56	N/AP
111	WL	4.52000	0.02278	335	1	1	560,852,317.48	556,924,389.84	10,649.15	N/AP
112	WL	4.47600	0.20500	332	1	1	1,041,160,438.39	1,029,785,657.13	177,865.41	N/AP
113	WL	4.44300	0.11250	330	1	1	651,331,303.66	644,137,592.93	61,062.08	N/AP
114	WL	4.50400	0.08000	335	1	1	654,312,135.86	647,685,942.61	43,620.63	N/AP
115	WL	4.56300	0.03250	324	1	1	516,592,895.10	510,886,242.84	13,990.87	N/AP
116	WL	4.45800	0.01250	330	1	1	580,977,563.79	574,806,579.15	6,051.91	N/AP
117	WL	4.48800	0.00864	333	1	1	1,225,331,359.72	1,211,141,476.27	8,823.42	N/AP
118	WL	4.47600	0.25000	321	1	1	115,679,650.31	114,832,173.22	24,100.03	N/AP
119	WL	4.52000	0.11250	324	1	1	281,152,495.51	278,354,235.93	26,357.94	N/AP
120	WL	4.53500	0.08000	333	1	1	416,093,848.80	413,188,798.13	27,739.70	N/AP
121	WL	4.53300	0.02048	330	1	1	459,918,160.24	456,132,251.20	7,848.34	N/AP
122	WL	4.46800	0.20500	334	1	1	643,986,106.02	637,247,741.17	110,014.18	N/AP
123	WL	4.44100	0.12500	335	1	1	366,436,783.09	361,696,682.56	38,170.43	N/AP
124	WL	4.52700	0.08000	335	1	1	388,626,732.09	382,962,679.56	25,908.20	N/AP
125	WL	4.54300	0.03250	326	1	1	341,654,780.59	335,800,582.12	9,253.13	N/AP
126	WL	4.49200	0.01003	335	1	1	778,447,975.91	769,583,167.71	6,507.90	N/AP
127	WL	4.34800	0.20500	338	1	1	1,874,060,168.46	1,851,604,281.30	320,151.59	N/AP
128	WL	4.33600	0.12500	338	1	1	1,222,149,244.76	1,208,618,365.59	127,307.38	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.

Fannie Mae SMBS-413

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

Report Date : 9/17/13 2:41 AM

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
129	WL	4.51000	0.08000	337	1	1	800,758,899.82	788,017,922.43	53,383.79	N/AP
130	WL	4.46100	0.05500	339	1	1	270,653,974.98	267,796,496.87	12,404.99	N/AP
131	WL	4.38400	0.00523	338	1	1	2,193,764,615.57	2,164,182,870.22	9,563.07	N/AP
132	WL	4.50400	0.21000	328	1	1	1,123,058,827.89	1,107,607,493.26	196,535.46	N/AP
133	WL	4.42800	0.11250	326	1	1	1,152,715,088.33	1,135,280,023.35	108,067.08	N/AP
134	WL	4.47200	0.06000	333	1	1	505,832,818.90	500,967,295.03	25,291.69	N/AP
135	WL	4.57000	0.02500	327	1	1	1,026,161,533.42	1,014,533,003.22	21,378.23	N/AP
136	WL	4.49700	0.00773	327	1	1	1,233,273,448.71	1,217,032,190.27	7,942.79	N/AP
137	WL	4.38600	0.36250	318	1	1	977,918,260.62	965,562,744.08	295,412.84	N/AP
138	WL	4.60100	0.23750	316	1	1	651,706,629.92	639,076,690.31	128,983.75	N/AP
139	WL	4.44600	0.11250	317	1	1	1,150,329,830.49	1,133,684,590.46	107,843.62	N/AP
140	WL	4.47400	0.01250	317	1	1	1,111,526,027.25	1,095,544,121.49	11,578.68	N/AP
141	WL	4.53500	0.01466	315	1	1	508,282,229.32	500,515,280.09	6,208.55	N/AP
142	WL	4.61800	0.25000	303	1	1	513,562,166.15	500,266,399.09	106,991.91	N/AP
143	WL	4.55400	0.12500	302	1	1	371,477,609.75	363,660,950.07	38,695.82	N/AP
144	WL	4.54600	0.00770	303	1	1	631,378,543.23	619,035,437.45	4,053.74	N/AP
145	WL	5.07800	0.20500	326	1	1	978,163,084.82	966,396,941.72	167,102.91	N/AP
146	WL	5.08800	0.12500	325	1	1	673,070,033.30	664,842,654.92	70,111.48	N/AP
147	WL	5.07700	0.08250	325	1	1	521,664,200.93	515,971,488.54	35,864.36	N/AP
148	WL	5.09500	0.03250	325	1	1	744,516,688.75	736,598,475.76	20,163.83	N/AP
149	WL	5.09600	0.01750	325	1	1	602,126,510.67	594,397,091.91	8,781.18	N/AP
150	WL	5.03800	0.01722	327	1	1	950,945,662.88	939,879,419.67	13,644.85	N/AP
151	WL	5.17800	0.33000	320	1	1	279,016,739.09	276,553,628.86	76,729.73	N/AP
152	WL	5.12600	0.20500	324	1	1	196,659,976.91	194,875,512.37	33,596.09	N/AP
153	WL	5.06300	0.08000	321	1	1	259,785,657.90	257,695,914.21	17,319.15	N/AP
154	WL	5.10000	0.03250	317	1	1	312,242,556.01	309,106,831.77	8,456.75	N/AP
155	WL	5.11700	0.01768	322	1	1	480,210,221.23	475,967,051.41	7,075.06	N/AP
156	WL	5.04800	0.32000	322	1	1	1,127,601,776.84	1,115,326,744.86	300,693.39	N/AP
157	WL	5.09600	0.20500	322	1	1	1,012,750,559.93	998,621,410.69	173,011.36	N/AP
158	WL	4.99300	0.11000	319	1	1	1,072,471,976.50	1,054,044,490.98	98,310.03	N/AP
159	WL	5.04600	0.05000	321	1	1	1,253,436,652.36	1,236,954,848.69	52,226.18	N/AP
160	WL	5.09300	0.03250	323	1	1	1,164,510,321.71	1,148,363,125.23	31,538.80	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.

Fannie Mae SMBS-413

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

Report Date : 9/17/13 2:41 AM

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
161	WL	5.04400	0.01500	323	1	1	896,687,307.60	884,299,258.61	11,208.98	N/AP
162	WL	5.03200	0.00633	322	1	1	2,359,470,996.14	2,329,468,074.05	12,442.41	N/AP
163	WL	5.13000	0.33000	318	1	1	385,603,766.72	381,015,160.28	106,041.09	N/AP
164	WL	5.11100	0.20250	321	1	1	287,112,867.42	284,065,692.69	48,450.45	N/AP
165	WL	5.03400	0.08000	317	1	1	423,493,933.94	418,571,607.83	28,232.84	N/AP
166	WL	5.04000	0.03250	315	1	1	530,399,735.77	524,424,617.29	14,364.87	N/AP
167	WL	5.06500	0.01746	319	1	1	775,488,100.10	766,800,922.54	11,283.17	N/AP
168	WL	5.05000	0.33000	324	1	1	861,077,051.42	849,382,239.32	236,796.10	N/AP
169	WL	5.05700	0.20500	326	1	1	591,590,236.45	583,624,392.15	101,063.64	N/AP
170	WL	5.01800	0.08000	322	1	1	868,145,779.15	855,477,136.14	57,876.64	N/AP
171	WL	5.02600	0.04500	318	1	1	709,276,256.76	698,316,963.82	26,597.71	N/AP
172	WL	5.07900	0.03250	323	1	1	755,603,722.50	745,234,869.90	20,464.21	N/AP
173	WL	5.01300	0.00929	325	1	1	1,283,441,821.97	1,264,287,569.50	9,938.87	N/AP
174	WL	4.85200	0.20500	338	1	1	497,907,366.89	492,453,985.25	85,058.87	N/AP
175	WL	4.86500	0.12500	337	1	1	329,990,627.70	326,231,223.48	34,374.10	N/AP
176	WL	4.92400	0.05500	337	1	1	202,721,439.25	200,384,823.72	9,291.34	N/AP
177	WL	4.84500	0.01446	338	1	1	411,367,416.34	406,726,420.60	4,956.20	N/AP
178	WL	5.03200	0.22250	327	1	1	1,420,590,341.28	1,396,402,660.49	263,401.04	N/AP
179	WL	4.95000	0.11250	327	1	1	1,648,424,706.55	1,619,555,079.11	154,540.00	N/AP
180	WL	4.93400	0.05000	329	1	1	1,054,243,289.67	1,036,288,363.21	43,926.90	N/AP
181	WL	5.03600	0.02750	327	1	1	765,170,887.43	752,748,474.65	17,534.85	N/AP
182	WL	5.04100	0.01250	326	1	1	1,008,754,344.65	994,492,095.01	10,507.91	N/AP
183	WL	4.98500	0.00627	328	1	1	1,499,527,289.58	1,474,903,525.53	7,833.82	N/AP
184	WL	4.95200	0.36250	317	1	1	1,675,330,435.73	1,642,975,547.76	506,089.49	N/AP
185	WL	5.08900	0.23750	315	1	1	964,180,800.96	937,807,720.12	190,827.30	N/AP
186	WL	4.95000	0.11000	315	1	1	1,661,408,856.96	1,623,637,643.29	152,296.16	N/AP
187	WL	4.86900	0.03500	317	1	1	278,360,028.42	271,378,402.82	8,118.86	N/AP
188	WL	4.96700	0.01500	315	1	1	1,679,393,019.85	1,641,691,469.22	20,992.80	N/AP
189	WL	4.99000	0.00640	313	1	1	1,744,962,544.25	1,706,767,766.25	9,309.88	N/AP
190	WL	5.05400	0.37500	304	1	1	1,196,947,101.38	1,167,593,014.48	374,045.90	N/AP
191	WL	5.14100	0.25000	305	1	1	670,384,939.82	651,151,297.44	139,663.46	N/AP
192	WL	4.93600	0.12500	303	1	1	1,411,155,540.77	1,378,738,834.41	146,995.03	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.

Fannie Mae SMBS-413

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

Report Date : 9/17/13 2:41 AM

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
193	WL	5.03000	0.11000	305	1	1	83,045,286.31	81,494,340.06	7,612.33	N/AP
194	WL	4.96400	0.00644	305	1	1	1,781,955,966.41	1,736,855,682.68	9,563.78	N/AP
195	WL	4.04400	0.38500	344	1	1	90,490,596.51	90,342,978.37	29,032.41	N/AP
196	WL	3.96700	0.20750	340	1	1	58,298,739.80	57,153,646.91	10,080.82	N/AP
197	WL	4.04100	0.08250	341	1	1	106,961,317.80	106,302,503.87	7,353.55	N/AP
198	WL	3.97200	0.01618	339	1	1	78,119,613.67	76,933,798.06	1,053.63	N/AP
199	WL	4.44000	0.20000	332	1	1	468,166,279.95	457,535,671.81	78,027.69	N/AP
200	WL	4.41800	0.11000	332	1	1	360,640,418.61	354,747,397.99	33,058.81	N/AP
201	WL	4.47500	0.08000	333	1	1	148,185,529.17	145,910,125.13	9,879.04	N/AP
202	WL	4.47300	0.05000	328	1	1	187,561,295.49	182,220,403.87	7,815.08	N/AP
203	WL	4.42900	0.02250	332	1	1	292,578,311.80	287,689,606.50	5,485.78	N/AP
204	WL	4.44700	0.00855	332	1	1	600,449,815.42	591,408,681.74	4,277.99	N/AP
205	WL	4.98200	0.36250	321	1	1	326,596,224.19	316,154,050.77	98,659.34	N/AP
206	WL	5.04900	0.23750	323	1	1	78,849,499.93	76,401,479.22	15,605.67	N/AP
207	WL	4.95500	0.11000	319	1	1	169,401,298.47	161,936,299.68	15,528.46	N/AP
208	WL	4.98100	0.02619	322	1	1	340,753,784.30	328,030,048.75	7,438.02	N/AP
209	WL	4.49500	0.20500	321	1	1	403,918,176.01	401,454,815.30	69,002.59	N/AP
210	WL	4.52700	0.08000	316	1	1	411,193,503.81	408,785,086.54	27,412.92	N/AP
211	WL	4.60200	0.04500	309	1	1	160,506,323.12	159,612,740.32	6,019.05	N/AP
212	WL	4.51300	0.01207	317	1	1	484,820,249.12	481,567,056.38	4,876.71	N/AP
213	WL	5.15900	0.20500	320	1	1	371,494,795.73	367,887,075.76	63,463.70	N/AP
214	WL	5.19000	0.11750	317	1	1	214,499,982.20	212,269,847.98	21,003.09	N/AP
215	WL	5.10000	0.08250	318	1	1	228,272,077.35	225,724,611.24	15,693.77	N/AP
216	WL	5.16200	0.03000	316	1	1	336,758,877.35	332,849,052.27	8,418.90	N/AP
217	WL	5.13900	0.01539	320	1	1	569,027,938.76	563,828,414.73	7,297.39	N/AP
218	WL	4.41700	0.33250	289	1	1	99,134,528.54	98,315,931.56	27,468.45	N/AP
219	WL	4.33900	0.13250	331	1	1	192,662,955.53	191,689,078.73	21,273.17	N/AP
220	WL	4.21600	0.07500	297	1	1	99,481,164.78	98,968,398.60	6,217.61	N/AP
221	WL	4.29200	0.01351	308	1	1	201,181,406.70	199,982,882.95	2,264.72	N/AP
222	WL	4.87800	0.33250	296	1	1	77,477,932.89	76,983,100.91	21,467.93	N/AP
223	WL	4.91600	0.13250	329	1	1	132,891,572.73	132,442,167.45	14,673.47	N/AP
224	WL	4.74300	0.07500	325	1	1	119,970,138.88	119,468,999.49	7,498.13	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.



Fannie Mae SMBS-413

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

Report Date : 9/17/13 2:41 AM

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
225	WL	4.79100	0.01289	326	1	1	221,617,182.00	220,603,681.06	2,381.39	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.