

Fannie Mae SMBS-394

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

Report Date : 4/17/13 1:23 AM

Distribution Summary - 04/2013

Class	CUSIP	Group	Interest Rate	Beginning/Notional Class Balance	Interest Distribution	Prepayment Penalties/Yield Maintenance	Principal Distribution	Ending/Notional Class Balance	Total Distribution	Paid Off Date
IO1	3136FGCH8	1	5.50000	3,836,731.08	17,585.02	N/AP	0.00	3,602,513.48	17,585.02	
IO2	3136FGCJ4	2	5.50000	3,210,400.93	14,714.34	N/AP	0.00	2,979,965.07	14,714.34	
IO3	3136FGCK1	3	5.50000	5,163,745.56	23,667.17	N/AP	0.00	4,901,482.93	23,667.17	
IO4	3136FGCL9	4	5.50000	1,106,487.27	5,071.40	N/AP	0.00	1,046,404.36	5,071.40	
IO5	3136FGCM7	5	6.00000	13,936,697.20	69,683.49	N/AP	0.00	13,278,003.80	69,683.49	
IO6	3136FGCN5	6	6.00000	2,490,029.79	12,450.15	N/AP	0.00	2,371,941.27	12,450.15	
IO7	3136FGCP0	7	6.00000	5,331,120.83	26,655.60	N/AP	0.00	5,055,870.25	26,655.60	
IO8	3136FGCQ8	8	6.00000	2,275,422.00	11,377.11	N/AP	0.00	2,139,056.00	11,377.11	
IO9	3136FGCR6	9	6.50000	2,844,657.84	15,408.56	N/AP	0.00	2,726,105.17	15,408.56	
IO10	3136FGCS4	10	6.50000	2,893,780.68	15,674.65	N/AP	0.00	2,757,905.93	15,674.65	
IO11	3136FGCT2	11	6.50000	4,869,069.89	26,374.13	N/AP	0.00	4,643,595.78	26,374.13	
IO12	3136FGCU9	12	6.50000	3,454,923.69	18,714.17	N/AP	0.00	3,270,121.85	18,714.17	
IO13	3136FGCV7	13	7.00000	2,326,892.95	13,573.54	N/AP	0.00	2,245,414.97	13,573.54	
IO14	3136FGCW5	14	7.00000	2,649,654.86	15,456.32	N/AP	0.00	2,555,250.86	15,456.32	
IO15	3136FGCX3	15	5.00000	1,430,323.20	5,959.68	N/AP	0.00	1,342,036.80	5,959.68	
IO16	3136FGCY1	16	5.50000	2,040,272.73	9,351.25	N/AP	0.00	1,942,370.18	9,351.25	
IO17	3136FGCZ8	17	6.00000	1,876,450.00	9,382.25	N/AP	0.00	1,822,930.00	9,382.25	
C1*	3136FGDA2	**	5.50000	12,210,877.56	55,966.52	N/AP	0.00	11,483,961.49	55,966.52	
C2*	3136FGDB0	**	6.00000	21,757,847.81	108,789.24	N/AP	0.00	20,705,815.33	108,789.24	
C3*	3136FGDC8	**	6.50000	10,607,508.40	57,457.34	N/AP	0.00	10,127,606.88	57,457.34	
Totals				0.00	311,098.83	N/AP	0.00	0.00	311,098.83	

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-394

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

Report Date : 4/17/13 1:23 AM

Principal Distribution Statement - 04/2013

Class	Original Class Balance	Group	Beginning/Notional Class Balance	Principal Distribution	Accretion	Ending/Notional Class Balance	Paid Off Date
IO1	19,589,471.00	1	3,836,731.08	0.00	N/AP	3,602,513.48	
IO2	16,136,284.00	2	3,210,400.93	0.00	N/AP	2,979,965.07	
IO3	25,006,658.00	3	5,163,745.56	0.00	N/AP	4,901,482.93	
IO4	3,825,214.00	4	1,106,487.27	0.00	N/AP	1,046,404.36	
IO5	59,816,127.00	5	13,936,697.20	0.00	N/AP	13,278,003.80	
IO6	10,373,111.00	6	2,490,029.79	0.00	N/AP	2,371,941.27	
IO7	21,694,088.00	7	5,331,120.83	0.00	N/AP	5,055,870.25	
IO8	8,878,015.00	8	2,275,422.00	0.00	N/AP	2,139,056.00	
IO9	10,451,649.00	9	2,844,657.84	0.00	N/AP	2,726,105.17	
IO10	10,758,866.00	10	2,893,780.68	0.00	N/AP	2,757,905.93	
IO11	18,557,158.00	11	4,869,069.89	0.00	N/AP	4,643,595.78	
IO12	13,566,226.00	12	3,454,923.69	0.00	N/AP	3,270,121.85	
IO13	9,700,277.00	13	2,326,892.95	0.00	N/AP	2,245,414.97	
IO14	10,058,430.00	14	2,649,654.86	0.00	N/AP	2,555,250.86	
IO15	6,957,172.00	15	1,430,323.20	0.00	N/AP	1,342,036.80	
IO16	9,171,099.00	16	2,040,272.73	0.00	N/AP	1,942,370.18	
IO17	6,226,990.00	17	1,876,450.00	0.00	N/AP	1,822,930.00	
C1*	60,732,413.00	**	12,210,877.56	0.00	N/AP	11,483,961.49	
C2*	91,883,326.00	**	21,757,847.81	0.00	N/AP	20,705,815.33	
C3*	39,767,673.00	**	10,607,508.40	0.00	N/AP	10,127,606.88	
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-394

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

Report Date : 4/17/13 1:23 AM

Principal Distribution Factors Statement - 04/2013

Class	Original Class Balance	Group	Beginning/Notional Class Balance	Principal Distribution	Accretion	Ending/Notional Class Balance	Paid Off Date
IO1	19,589,471.00	1	0.19585680	0.00000000	N/AP	0.18390050	
IO2	16,136,284.00	2	0.19895541	0.00000000	N/AP	0.18467480	
IO3	25,006,658.00	3	0.20649483	0.00000000	N/AP	0.19600712	
IO4	3,825,214.00	4	0.28926153	0.00000000	N/AP	0.27355446	
IO5	59,816,127.00	5	0.23299230	0.00000000	N/AP	0.22198033	
IO6	10,373,111.00	6	0.24004658	0.00000000	N/AP	0.22866248	
IO7	21,694,088.00	7	0.24574072	0.00000000	N/AP	0.23305291	
IO8	8,878,015.00	8	0.25629851	0.00000000	N/AP	0.24093854	
IO9	10,451,649.00	9	0.27217311	0.00000000	N/AP	0.26083015	
IO10	10,758,866.00	10	0.26896707	0.00000000	N/AP	0.25633798	
IO11	18,557,158.00	11	0.26238230	0.00000000	N/AP	0.25023205	
IO12	13,566,226.00	12	0.25467095	0.00000000	N/AP	0.24104875	
IO13	9,700,277.00	13	0.23987902	0.00000000	N/AP	0.23147947	
IO14	10,058,430.00	14	0.26342629	0.00000000	N/AP	0.25404073	
IO15	6,957,172.00	15	0.20558974	0.00000000	N/AP	0.19289976	
IO16	9,171,099.00	16	0.22246764	0.00000000	N/AP	0.21179252	
IO17	6,226,990.00	17	0.30134142	0.00000000	N/AP	0.29274658	
C1*	60,732,413.00	**	0.20106031	0.00000000	N/AP	0.18909114	
C2*	91,883,326.00	**	0.23679865	0.00000000	N/AP	0.22534900	
C3*	39,767,673.00	**	0.26673696	0.00000000	N/AP	0.25466934	

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-394

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

Report Date : 4/17/13 1:23 AM

Interest Distribution Statement - 04/2013

Class	Accrual Basis	Delay/No Delay	Group	Original Class Balance	Current Interest Rate	Beginning/Notional Class Balance	Interest Distribution	Current Interest Shortfall	Cumulative Interest Shortfall	Ending/Notional Class Balance	Paid Off Date
IO1	30/360	DELAY	1	19,589,471.00	5.50000	3,836,731.08	17,585.02	N/AP	N/AP	3,602,513.48	
IO2	30/360	DELAY	2	16,136,284.00	5.50000	3,210,400.93	14,714.34	N/AP	N/AP	2,979,965.07	
IO3	30/360	DELAY	3	25,006,658.00	5.50000	5,163,745.56	23,667.17	N/AP	N/AP	4,901,482.93	
IO4	30/360	DELAY	4	3,825,214.00	5.50000	1,106,487.27	5,071.40	N/AP	N/AP	1,046,404.36	
IO5	30/360	DELAY	5	59,816,127.00	6.00000	13,936,697.20	69,683.49	N/AP	N/AP	13,278,003.80	
IO6	30/360	DELAY	6	10,373,111.00	6.00000	2,490,029.79	12,450.15	N/AP	N/AP	2,371,941.27	
IO7	30/360	DELAY	7	21,694,088.00	6.00000	5,331,120.83	26,655.60	N/AP	N/AP	5,055,870.25	
IO8	30/360	DELAY	8	8,878,015.00	6.00000	2,275,422.00	11,377.11	N/AP	N/AP	2,139,056.00	
IO9	30/360	DELAY	9	10,451,649.00	6.50000	2,844,657.84	15,408.56	N/AP	N/AP	2,726,105.17	
IO10	30/360	DELAY	10	10,758,866.00	6.50000	2,893,780.68	15,674.65	N/AP	N/AP	2,757,905.93	
IO11	30/360	DELAY	11	18,557,158.00	6.50000	4,869,069.89	26,374.13	N/AP	N/AP	4,643,595.78	
IO12	30/360	DELAY	12	13,566,226.00	6.50000	3,454,923.69	18,714.17	N/AP	N/AP	3,270,121.85	
IO13	30/360	DELAY	13	9,700,277.00	7.00000	2,326,892.95	13,573.54	N/AP	N/AP	2,245,414.97	
IO14	30/360	DELAY	14	10,058,430.00	7.00000	2,649,654.86	15,456.32	N/AP	N/AP	2,555,250.86	
IO15	30/360	DELAY	15	6,957,172.00	5.00000	1,430,323.20	5,959.68	N/AP	N/AP	1,342,036.80	
IO16	30/360	DELAY	16	9,171,099.00	5.50000	2,040,272.73	9,351.25	N/AP	N/AP	1,942,370.18	
IO17	30/360	DELAY	17	6,226,990.00	6.00000	1,876,450.00	9,382.25	N/AP	N/AP	1,822,930.00	
C1*	30/360	DELAY	**	60,732,413.00	5.50000	12,210,877.56	55,966.52	N/AP	N/AP	11,483,961.49	
C2*	30/360	DELAY	**	91,883,326.00	6.00000	21,757,847.81	108,789.24	N/AP	N/AP	20,705,815.33	
C3*	30/360	DELAY	**	39,767,673.00	6.50000	10,607,508.40	57,457.34	N/AP	N/AP	10,127,606.88	
Totals				0.00		0.00	311,098.83	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-394

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

Report Date : 4/17/13 1:23 AM

Interest Distribution Factors Statement - 04/2013

Class	Accrual Basis	Delay/No Delay	Group	Original Class Balance	Current Interest	Beginning/Notional Class Balance	Interest Distribution	Current Interest Shortfall	Cumulative Interest Shortfall	Ending/Notional Class Balance	Paid Off Date
IO1	30/360	DELAY	1	19,589,471.00	4.583333333	0.19585680	0.00089768	N/AP	N/AP	0.18390050	
IO2	30/360	DELAY	2	16,136,284.00	4.583333333	0.19895541	0.00091188	N/AP	N/AP	0.18467480	
IO3	30/360	DELAY	3	25,006,658.00	4.583333333	0.20649483	0.00094643	N/AP	N/AP	0.19600712	
IO4	30/360	DELAY	4	3,825,214.00	4.583333333	0.28926153	0.00132578	N/AP	N/AP	0.27355446	
IO5	30/360	DELAY	5	59,816,127.00	5.000000000	0.23299230	0.00116496	N/AP	N/AP	0.22198033	
IO6	30/360	DELAY	6	10,373,111.00	5.000000000	0.24004658	0.00120023	N/AP	N/AP	0.22866248	
IO7	30/360	DELAY	7	21,694,088.00	5.000000000	0.24574072	0.00122870	N/AP	N/AP	0.23305291	
IO8	30/360	DELAY	8	8,878,015.00	5.000000000	0.25629851	0.00128149	N/AP	N/AP	0.24093854	
IO9	30/360	DELAY	9	10,451,649.00	5.416666667	0.27217311	0.00147427	N/AP	N/AP	0.26083015	
IO10	30/360	DELAY	10	10,758,866.00	5.416666667	0.26896707	0.00145690	N/AP	N/AP	0.25633798	
IO11	30/360	DELAY	11	18,557,158.00	5.416666667	0.26238230	0.00142124	N/AP	N/AP	0.25023205	
IO12	30/360	DELAY	12	13,566,226.00	5.416666667	0.25467095	0.00137947	N/AP	N/AP	0.24104875	
IO13	30/360	DELAY	13	9,700,277.00	5.833333333	0.23987902	0.00139929	N/AP	N/AP	0.23147947	
IO14	30/360	DELAY	14	10,058,430.00	5.833333333	0.26342629	0.00153665	N/AP	N/AP	0.25404073	
IO15	30/360	DELAY	15	6,957,172.00	4.166666667	0.20558974	0.00085662	N/AP	N/AP	0.19289976	
IO16	30/360	DELAY	16	9,171,099.00	4.583333333	0.22246764	0.00101964	N/AP	N/AP	0.21179252	
IO17	30/360	DELAY	17	6,226,990.00	5.000000000	0.30134142	0.00150671	N/AP	N/AP	0.29274658	
C1*	30/360	DELAY	**	60,732,413.00	4.583333333	0.20106031	0.00092153	N/AP	N/AP	0.18909114	
C2*	30/360	DELAY	**	91,883,326.00	5.000000000	0.23679865	0.00118399	N/AP	N/AP	0.22534900	
C3*	30/360	DELAY	**	39,767,673.00	5.416666667	0.26673696	0.00144483	N/AP	N/AP	0.25466934	

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-394

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

Report Date : 4/17/13 1:23 AM

Collateral Statement - 04/2013

Group	Collateral Description	Weighted Average Coupon Rate	Weighted Average Pass-Through Rate	Weighted Average Remaining Term	Beginning Security Count	Ending Security Count	Beginning Scheduled Balance	Ending Scheduled Balance	Scheduled Interest	Prepayment Penalty Paid Amount
1	WL	6.07800	0.15500	281	1	1	136,142,070.67	127,831,123.46	17,584.92	N/AP
2	WL	6.07700	0.12500	283	1	1	141,257,640.71	131,118,463.22	14,714.29	N/AP
3	WL	5.97000	0.12507	289	1	1	227,204,804.49	215,665,249.11	23,680.95	N/AP
4	WL	6.03900	0.06354	285	1	1	96,022,694.09	91,647,146.89	5,084.09	N/AP
5	WL	6.57100	0.15500	281	1	1	539,485,052.80	513,987,243.74	69,683.57	N/AP
6	WL	6.59700	0.04700	283	1	1	317,876,142.79	302,801,013.77	12,450.13	N/AP
7	WL	6.63000	0.07800	283	1	1	410,086,217.79	388,913,096.50	26,655.76	N/AP
8	WL	6.61300	0.04602	282	1	1	296,651,493.88	281,367,672.95	11,377.11	N/AP
9	WL	7.01300	0.12500	282	1	1	147,922,207.42	141,757,468.95	15,408.74	N/AP
10	WL	7.03700	0.13500	282	1	1	139,330,180.82	132,788,063.42	15,674.43	N/AP
11	WL	7.05300	0.13610	283	1	1	232,712,898.97	221,936,562.89	26,393.61	N/AP
12	WL	7.04600	0.05740	283	1	1	391,324,746.68	372,362,541.81	18,716.89	N/AP
13	WL	7.63800	0.19000	283	1	1	85,727,635.17	82,725,814.68	13,573.61	N/AP
14	WL	7.61900	0.12481	283	1	1	148,601,681.92	143,756,522.06	15,456.32	N/AP
15	WL	5.38600	0.19750	112	1	1	36,210,995.31	33,819,725.69	5,959.68	N/AP
16	WL	6.11700	0.26245	112	1	1	42,757,262.97	40,515,338.19	9,351.25	N/AP
17	WL	6.76200	0.23987	127	1	1	46,936,341.79	45,592,754.78	9,382.25	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.