

Fannie Mae SMBS-364

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

Report Date : 6/16/13 9:41 PM

Distribution Summary - 06/2013

Class	CUSIP	Group	Interest Rate	Beginning/Notional Class Balance	Interest Distribution	Prepayment Penalties/Yield Maintenance	Principal Distribution	Ending/Notional Class Balance	Total Distribution	Paid Off Date
IO1	3136FCYJ9	1	4.50000	13,953,014.01	52,323.80	N/AP	0.00	13,217,311.26	52,323.80	
IO2	3136FCYK6	2	4.50000	5,439,505.91	20,398.15	N/AP	0.00	5,151,110.09	20,398.15	
IO3	3136FCYL4	3	4.50000	599,843.22	2,249.41	N/AP	0.00	567,769.54	2,249.41	
IO4	3136FCYM2	4	4.50000	709,890.67	2,662.09	N/AP	0.00	657,354.67	2,662.09	
IO5	3136FCYN0	5	5.00000	41,327,076.95	172,196.15	N/AP	0.00	38,895,108.19	172,196.15	
IO6	3136FCYP5	6	5.00000	10,785,093.59	44,937.89	N/AP	0.00	10,157,360.68	44,937.89	
IO7	3136FCYQ3	7	5.00000	16,243,294.31	67,680.39	N/AP	0.00	15,392,677.41	67,680.39	
IO8	3136FCYR1	8	5.00000	8,759,390.40	36,497.46	N/AP	0.00	8,215,320.00	36,497.46	
IO9	3136FCYS9	9	5.50000	41,306,756.83	189,322.64	N/AP	0.00	39,138,161.14	189,322.64	
IO10	3136FCYT7	10	5.50000	30,288,333.38	138,821.53	N/AP	0.00	28,698,253.14	138,821.53	
IO11	3136FCYU4	11	5.50000	22,665,586.96	103,883.94	N/AP	0.00	21,447,427.92	103,883.94	
IO12	3136FCYV2	12	5.50000	15,776,592.00	72,309.38	N/AP	0.00	14,979,781.09	72,309.38	
IO13	3136FCYW0	13	6.00000	11,964,821.20	59,824.11	N/AP	0.00	11,500,941.30	59,824.11	
IO14	3136FCYX8	14	6.00000	14,165,365.37	70,826.83	N/AP	0.00	13,628,200.29	70,826.83	
IO15	3136FCYY6	15	6.00000	2,152,721.38	10,763.61	N/AP	0.00	2,060,072.84	10,763.61	
IO16	3136FCYZ3	16	6.00000	4,621,520.00	23,107.60	N/AP	0.00	4,463,646.00	23,107.60	
Totals				0.00	1,067,804.98	N/AP	0.00	0.00	1,067,804.98	

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

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Principal Distribution Statement - 06/2013

Class	Original Class Balance	Group	Beginning/Notional Class Balance	Principal Distribution	Accretion	Ending/Notional Class Balance	Paid Off Date
IO1	83,009,180.00	1	13,953,014.01	0.00	N/AP	13,217,311.26	
IO2	33,432,477.00	2	5,439,505.91	0.00	N/AP	5,151,110.09	
IO3	3,686,559.00	3	599,843.22	0.00	N/AP	567,769.54	
IO4	3,989,465.00	4	709,890.67	0.00	N/AP	657,354.67	
IO5	269,058,741.00	5	41,327,076.95	0.00	N/AP	38,895,108.19	
IO6	70,393,030.00	6	10,785,093.59	0.00	N/AP	10,157,360.68	
IO7	107,893,757.00	7	16,243,294.31	0.00	N/AP	15,392,677.41	
IO8	58,135,951.00	8	8,759,390.40	0.00	N/AP	8,215,320.00	
IO9	258,249,605.00	9	41,306,756.83	0.00	N/AP	39,138,161.14	
IO10	188,439,911.00	10	30,288,333.38	0.00	N/AP	28,698,253.14	
IO11	140,391,823.00	11	22,665,586.96	0.00	N/AP	21,447,427.92	
IO12	95,279,131.00	12	15,776,592.00	0.00	N/AP	14,979,781.09	
IO13	75,780,502.00	13	11,964,821.20	0.00	N/AP	11,500,941.30	
IO14	90,635,854.00	14	14,165,365.37	0.00	N/AP	13,628,200.29	
IO15	14,528,162.00	15	2,152,721.38	0.00	N/AP	2,060,072.84	
IO16	27,956,889.00	16	4,621,520.00	0.00	N/AP	4,463,646.00	
Totals	0.00		0.00	0.00	N/AP	0.00	

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Principal Distribution Factors Statement - 06/2013

Class	Original Class Balance	Group	Beginning/Notional Class Balance	Principal Distribution	Accretion	Ending/Notional Class Balance	Paid Off Date
IO1	83,009,180.00	1	0.16809001	0.00000000	N/AP	0.15922710	
IO2	33,432,477.00	2	0.16270125	0.00000000	N/AP	0.15407504	
IO3	3,686,559.00	3	0.16271087	0.00000000	N/AP	0.15401070	
IO4	3,989,465.00	4	0.17794132	0.00000000	N/AP	0.16477264	
IO5	269,058,741.00	5	0.15359872	0.00000000	N/AP	0.14455991	
IO6	70,393,030.00	6	0.15321252	0.00000000	N/AP	0.14429498	
IO7	107,893,757.00	7	0.15054897	0.00000000	N/AP	0.14266514	
IO8	58,135,951.00	8	0.15067080	0.00000000	N/AP	0.14131221	
IO9	258,249,605.00	9	0.15994896	0.00000000	N/AP	0.15155168	
IO10	188,439,911.00	10	0.16073205	0.00000000	N/AP	0.15229392	
IO11	140,391,823.00	11	0.16144521	0.00000000	N/AP	0.15276836	
IO12	95,279,131.00	12	0.16558287	0.00000000	N/AP	0.15721996	
IO13	75,780,502.00	13	0.15788786	0.00000000	N/AP	0.15176650	
IO14	90,635,854.00	14	0.15628876	0.00000000	N/AP	0.15036213	
IO15	14,528,162.00	15	0.14817576	0.00000000	N/AP	0.14179859	
IO16	27,956,889.00	16	0.16530881	0.00000000	N/AP	0.15966176	

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Interest Distribution Statement - 06/2013

Class	Accrual Basis	Delay/No Delay	Group	Original Class Balance	Current Interest Rate	Beginning/Notional Class Balance	Interest Distribution	Current Interest Shortfall	Cumulative Interest Shortfall	Ending/Notional Class Balance	Paid Off Date
IO1	30/360	DELAY	1	83,009,180.00	4.50000	13,953,014.01	52,323.80	N/AP	N/AP	13,217,311.26	
IO2	30/360	DELAY	2	33,432,477.00	4.50000	5,439,505.91	20,398.15	N/AP	N/AP	5,151,110.09	
IO3	30/360	DELAY	3	3,686,559.00	4.50000	599,843.22	2,249.41	N/AP	N/AP	567,769.54	
IO4	30/360	DELAY	4	3,989,465.00	4.50000	709,890.67	2,662.09	N/AP	N/AP	657,354.67	
IO5	30/360	DELAY	5	269,058,741.00	5.00000	41,327,076.95	172,196.15	N/AP	N/AP	38,895,108.19	
IO6	30/360	DELAY	6	70,393,030.00	5.00000	10,785,093.59	44,937.89	N/AP	N/AP	10,157,360.68	
IO7	30/360	DELAY	7	107,893,757.00	5.00000	16,243,294.31	67,680.39	N/AP	N/AP	15,392,677.41	
IO8	30/360	DELAY	8	58,135,951.00	5.00000	8,759,390.40	36,497.46	N/AP	N/AP	8,215,320.00	
IO9	30/360	DELAY	9	258,249,605.00	5.50000	41,306,756.83	189,322.64	N/AP	N/AP	39,138,161.14	
IO10	30/360	DELAY	10	188,439,911.00	5.50000	30,288,333.38	138,821.53	N/AP	N/AP	28,698,253.14	
IO11	30/360	DELAY	11	140,391,823.00	5.50000	22,665,586.96	103,883.94	N/AP	N/AP	21,447,427.92	
IO12	30/360	DELAY	12	95,279,131.00	5.50000	15,776,592.00	72,309.38	N/AP	N/AP	14,979,781.09	
IO13	30/360	DELAY	13	75,780,502.00	6.00000	11,964,821.20	59,824.11	N/AP	N/AP	11,500,941.30	
IO14	30/360	DELAY	14	90,635,854.00	6.00000	14,165,365.37	70,826.83	N/AP	N/AP	13,628,200.29	
IO15	30/360	DELAY	15	14,528,162.00	6.00000	2,152,721.38	10,763.61	N/AP	N/AP	2,060,072.84	
IO16	30/360	DELAY	16	27,956,889.00	6.00000	4,621,520.00	23,107.60	N/AP	N/AP	4,463,646.00	
Totals				0.00		0.00	1,067,804.98	N/AP	N/AP	0.00	

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

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Interest Distribution Factors Statement - 06/2013

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	83,009,180.00	3.750000000	0.16809001	0.00063034	N/AP	N/AP	0.15922710	
IO2	30/360	DELAY	2	33,432,477.00	3.750000000	0.16270125	0.00061013	N/AP	N/AP	0.15407504	
IO3	30/360	DELAY	3	3,686,559.00	3.750000000	0.16271087	0.00061017	N/AP	N/AP	0.15401070	
IO4	30/360	DELAY	4	3,989,465.00	3.750000000	0.17794132	0.00066728	N/AP	N/AP	0.16477264	
IO5	30/360	DELAY	5	269,058,741.00	4.166666667	0.15359872	0.00063999	N/AP	N/AP	0.14455991	
IO6	30/360	DELAY	6	70,393,030.00	4.166666667	0.15321252	0.00063839	N/AP	N/AP	0.14429498	
IO7	30/360	DELAY	7	107,893,757.00	4.166666667	0.15054897	0.00062729	N/AP	N/AP	0.14266514	
IO8	30/360	DELAY	8	58,135,951.00	4.166666667	0.15067080	0.00062780	N/AP	N/AP	0.14131221	
IO9	30/360	DELAY	9	258,249,605.00	4.583333333	0.15994896	0.00073310	N/AP	N/AP	0.15155168	
IO10	30/360	DELAY	10	188,439,911.00	4.583333333	0.16073205	0.00073669	N/AP	N/AP	0.15229392	
IO11	30/360	DELAY	11	140,391,823.00	4.583333333	0.16144521	0.00073996	N/AP	N/AP	0.15276836	
IO12	30/360	DELAY	12	95,279,131.00	4.583333333	0.16558287	0.00075892	N/AP	N/AP	0.15721996	
IO13	30/360	DELAY	13	75,780,502.00	5.000000000	0.15788786	0.00078944	N/AP	N/AP	0.15176650	
IO14	30/360	DELAY	14	90,635,854.00	5.000000000	0.15628876	0.00078144	N/AP	N/AP	0.15036213	
IO15	30/360	DELAY	15	14,528,162.00	5.000000000	0.14817576	0.00074088	N/AP	N/AP	0.14179859	
IO16	30/360	DELAY	16	27,956,889.00	5.000000000	0.16530881	0.00082654	N/AP	N/AP	0.15966176	

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All Interest factors on the Interest Distribution Factors Statement are expressed in 30/360 regardless of the accrual basis.

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Collateral Statement - 06/2013

Group	Collateral Description	Weighted Average Coupon Rate	Weighted Average Pass-Through Rate	Weighted Average Remaining Term	Beginning Security Count	Ending Security Count	Beginning Scheduled Balance	Ending Scheduled Balance	Scheduled Interest	Prepayment Penalty Paid Amount
1	WL	5.06600	0.15100	229	1	1	415,818,298.31	393,893,381.98	52,323.71	N/AP
2	WL	5.12500	0.11150	229	1	1	219,531,628.48	207,892,335.55	20,398.24	N/AP
3	WL	5.12500	0.01450	225	1	1	186,158,241.22	176,204,339.03	2,249.41	N/AP
4	WL	5.04400	0.01031	227	1	1	309,833,365.28	293,222,295.47	2,662.09	N/AP
5	WL	5.54400	0.11500	232	1	1	1,796,829,432.54	1,691,091,660.43	172,196.24	N/AP
6	WL	5.55300	0.03600	229	1	1	1,497,929,665.46	1,410,744,538.80	44,938.20	N/AP
7	WL	5.58400	0.11150	229	1	1	728,398,848.15	690,254,592.58	67,680.35	N/AP
8	WL	5.53400	0.02917	228	1	1	1,501,290,805.64	1,412,355,527.64	36,497.46	N/AP
9	WL	5.91300	0.11500	237	1	1	1,975,540,544.16	1,871,825,097.89	189,325.00	N/AP
10	WL	5.87400	0.12500	238	1	1	1,332,686,668.66	1,262,723,138.32	138,824.68	N/AP
11	WL	5.79100	0.12500	239	1	1	997,285,826.07	943,686,828.40	103,884.33	N/AP
12	WL	5.90300	0.05148	234	1	1	1,685,705,228.67	1,595,645,755.05	72,310.23	N/AP
13	WL	6.49200	0.11500	221	1	1	624,251,540.77	600,049,111.10	59,824.57	N/AP
14	WL	6.44900	0.25000	221	1	1	339,968,768.86	327,076,806.93	70,826.46	N/AP
15	WL	6.61300	0.12500	203	1	1	103,330,626.24	98,883,496.34	10,763.66	N/AP
16	WL	6.52300	0.05355	215	1	1	517,826,380.49	498,167,251.03	23,107.60	N/AP

NOTE: N/AV - Not Available. N/AP - Not Applicable.

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Any Group(s) where the underlying collateral is backed by private label securities, please refer to the prospectus and the trustee's remittance report for information on the underlying security.

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