

Fannie Mae SMBS-380

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

Report Date : 9/17/13 1:33 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
PO1	3136FFAA7		0.00000	288,168,107.50	0.00	N/AP	14,578,082.50	273,590,025.00	14,578,082.50	
IO2	3136FFAB5		6.50000	288,168,107.50	1,560,910.58	N/AP	0.00	273,590,025.00	1,560,910.58	
PI3*	3136FFAC3		0.50000	288,168,107.50	120,070.04	N/AP	14,578,082.50	273,590,025.00	14,698,152.54	
PI4*	3136FFAD1		1.00000	288,168,107.50	240,140.09	N/AP	14,578,082.50	273,590,025.00	14,818,222.59	
PI5*	3136FFAE9		1.50000	288,168,107.50	360,210.13	N/AP	14,578,082.50	273,590,025.00	14,938,292.63	
PI6*	3136FFAF6		2.00000	288,168,107.50	480,280.18	N/AP	14,578,082.50	273,590,025.00	15,058,362.68	
PI7*	3136FFAG4		2.50000	288,168,107.50	600,350.22	N/AP	14,578,082.50	273,590,025.00	15,178,432.72	
PI8*	3136FFAH2		3.00000	288,168,107.50	720,420.27	N/AP	14,578,082.50	273,590,025.00	15,298,502.77	
PI9*	3136FFAJ8		3.50000	288,168,107.50	840,490.31	N/AP	14,578,082.50	273,590,025.00	15,418,572.81	
PI10*	3136FFAK5		4.00000	288,168,107.50	960,560.36	N/AP	14,578,082.50	273,590,025.00	15,538,642.86	
PI11*	3136FFAL3		4.50000	288,168,107.50	1,080,630.40	N/AP	14,578,082.50	273,590,025.00	15,658,712.90	
PI12*	3136FFAM1		5.00000	288,168,107.50	1,200,700.45	N/AP	14,578,082.50	273,590,025.00	15,778,782.95	
PI13*	3136FFAN9		5.50000	288,168,107.50	1,320,770.49	N/AP	14,578,082.50	273,590,025.00	15,898,852.99	
PI14*	3136FFAP4		6.00000	288,168,107.50	1,440,840.54	N/AP	14,578,082.50	273,590,025.00	16,018,923.04	
PI15*	3136FFAQ2		6.50000	288,168,107.50	1,560,910.58	N/AP	14,578,082.50	273,590,025.00	16,138,993.08	
IP16*	3136FFAR0		7.00000	267,584,671.15	1,560,910.58	N/AP	13,536,790.89	254,047,880.26	15,097,701.47	
IP17*	3136FFAS8		7.50000	249,745,693.13	1,560,910.58	N/AP	12,634,338.16	237,111,354.96	14,195,248.74	
IP18*	3136FFAT6		8.00000	234,136,587.34	1,560,910.58	N/AP	11,844,692.03	222,291,895.31	13,405,602.61	
IP19*	3136FFAU3		8.50000	220,363,846.84	1,560,910.58	N/AP	11,147,945.44	209,215,901.40	12,708,856.02	
IP20*	3136FFAV1		9.00000	208,121,410.88	1,560,910.58	N/AP	10,528,615.13	197,592,795.74	12,089,525.71	
IP21*	3136FFAW9		9.50000	197,167,652.50	1,560,910.58	N/AP	9,974,477.50	187,193,175.00	11,535,388.08	
IP22*	3136FFAX7		10.00000	187,309,269.88	1,560,910.58	N/AP	9,475,753.63	177,833,516.25	11,036,664.21	
IP23*	3136FFAY5		10.50000	178,389,780.80	1,560,910.58	N/AP	9,024,527.26	169,365,253.54	10,585,437.84	
IP24*	3136FFAZ2		11.00000	170,281,154.32	1,560,910.58	N/AP	8,614,321.47	161,666,832.85	10,175,232.05	
F1*	3136FFBA6		0.38406	267,584,671.15	85,640.47	N/AP	13,536,790.89	254,047,880.26	13,622,431.36	
SA1*	3136FFBB4		86.00722	20,583,436.35	1,475,270.12	N/AP	1,041,291.61	19,542,144.74	2,516,561.73	
FI1*	3136FFBC2		0.38406	267,584,671.15	85,640.47	N/AP	0.00	254,047,880.26	85,640.47	
S1*	3136FFBD0		6.61594	267,584,671.15	1,475,270.11	N/AP	0.00	254,047,880.26	1,475,270.11	
F2*	3136FFBE8		0.43406	267,584,671.15	96,789.84	N/AP	13,536,790.89	254,047,880.26	13,633,580.73	
SA2*	3136FFBF5		85.35722	20,583,436.35	1,464,120.75	N/AP	1,041,291.61	19,542,144.74	2,505,412.36	
FI2*	3136FFBG3		0.43406	267,584,671.15	96,789.84	N/AP	0.00	254,047,880.26	96,789.84	
S2*	3136FFBH1		6.56594	267,584,671.15	1,464,120.75	N/AP	0.00	254,047,880.26	1,464,120.75	
F3*	3136FFBJ7		0.48406	267,584,671.15	107,939.20	N/AP	13,536,790.89	254,047,880.26	13,644,730.09	
SA3*	3136FFBK4		84.70722	20,583,436.35	1,452,971.39	N/AP	1,041,291.61	19,542,144.74	2,494,263.00	
FI3*	3136FFBL2		0.48406	267,584,671.15	107,939.20	N/AP	0.00	254,047,880.26	107,939.20	

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

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S3*	3136FFBM0		6.51594	267,584,671.15	1,452,971.39	N/AP	0.00	254,047,880.26	1,452,971.39	
F4*	3136FFBN8		0.53406	267,584,671.15	119,088.56	N/AP	13,536,790.89	254,047,880.26	13,655,879.45	
SA4*	3136FFBP3		84.05722	20,583,436.35	1,441,822.03	N/AP	1,041,291.61	19,542,144.74	2,483,113.64	
FI4*	3136FFBQ1		0.53406	267,584,671.15	119,088.56	N/AP	0.00	254,047,880.26	119,088.56	
S4*	3136FFBR9		6.46594	267,584,671.15	1,441,822.02	N/AP	0.00	254,047,880.26	1,441,822.02	
F5*	3136FFBS7		0.58406	267,584,671.15	130,237.92	N/AP	13,536,790.89	254,047,880.26	13,667,028.81	
SA5*	3136FFBT5		83.40722	20,583,436.35	1,430,672.67	N/AP	1,041,291.61	19,542,144.74	2,471,964.28	
FI5*	3136FFBU2		0.58406	267,584,671.15	130,237.92	N/AP	0.00	254,047,880.26	130,237.92	
S5*	3136FFBV0		6.41594	267,584,671.15	1,430,672.66	N/AP	0.00	254,047,880.26	1,430,672.66	
F6*	3136FFBW8		0.63406	267,584,671.15	141,387.28	N/AP	13,536,790.89	254,047,880.26	13,678,178.17	
SA6*	3136FFBX6		82.75722	20,583,436.35	1,419,523.31	N/AP	1,041,291.61	19,542,144.74	2,460,814.92	
FI6*	3136FFBY4		0.63406	267,584,671.15	141,387.28	N/AP	0.00	254,047,880.26	141,387.28	
S6*	3136FFBZ1		6.36594	267,584,671.15	1,419,523.30	N/AP	0.00	254,047,880.26	1,419,523.30	
F7*	3136FFCA5		0.68406	267,584,671.15	152,536.64	N/AP	13,536,790.89	254,047,880.26	13,689,327.53	
SA7*	3136FFCB3		82.10722	20,583,436.35	1,408,373.95	N/AP	1,041,291.61	19,542,144.74	2,449,665.56	
FI7*	3136FFCC1		0.68406	267,584,671.15	152,536.64	N/AP	0.00	254,047,880.26	152,536.64	
S7*	3136FFCD9		6.31594	267,584,671.15	1,408,373.94	N/AP	0.00	254,047,880.26	1,408,373.94	
F8*	3136FFCE7		0.73406	267,584,671.15	163,686.00	N/AP	13,536,790.89	254,047,880.26	13,700,476.89	
SA8*	3136FFCF4		81.45722	20,583,436.35	1,397,224.59	N/AP	1,041,291.61	19,542,144.74	2,438,516.20	
FI8*	3136FFCG2		0.73406	267,584,671.15	163,686.00	N/AP	0.00	254,047,880.26	163,686.00	
S8*	3136FFCH0		6.26594	267,584,671.15	1,397,224.58	N/AP	0.00	254,047,880.26	1,397,224.58	
F9*	3136FFCJ6		0.78406	267,584,671.15	174,835.36	N/AP	13,536,790.89	254,047,880.26	13,711,626.25	
SA9*	3136FFCK3		80.80722	20,583,436.35	1,386,075.23	N/AP	1,041,291.61	19,542,144.74	2,427,366.84	
FI9*	3136FFCL1		0.78406	267,584,671.15	174,835.36	N/AP	0.00	254,047,880.26	174,835.36	
S9*	3136FFCM9		6.21594	267,584,671.15	1,386,075.22	N/AP	0.00	254,047,880.26	1,386,075.22	
F10*	3136FFCN7		0.38406	249,745,693.13	79,931.11	N/AP	12,634,338.16	237,111,354.96	12,714,269.27	
SA10*	3136FFCP2		46.25361	38,422,414.37	1,480,979.47	N/AP	1,943,744.34	36,478,670.04	3,424,723.81	
FI10*	3136FFCQ0		0.38406	249,745,693.13	79,931.11	N/AP	0.00	237,111,354.96	79,931.11	
S10*	3136FFCR8		7.11594	249,745,693.13	1,480,979.47	N/AP	0.00	237,111,354.96	1,480,979.47	
F11*	3136FFCS6		0.43406	249,745,693.13	90,337.18	N/AP	12,634,338.16	237,111,354.96	12,724,675.34	
SA11*	3136FFCT4		45.92861	38,422,414.37	1,470,573.40	N/AP	1,943,744.34	36,478,670.04	3,414,317.74	
FI11*	3136FFCU1		0.43406	249,745,693.13	90,337.18	N/AP	0.00	237,111,354.96	90,337.18	
S11*	3136FFCV9		7.06594	249,745,693.13	1,470,573.40	N/AP	0.00	237,111,354.96	1,470,573.40	
F12*	3136FFCW7		0.48406	249,745,693.13	100,743.25	N/AP	12,634,338.16	237,111,354.96	12,735,081.41	
SA12*	3136FFCX5		45.60361	38,422,414.37	1,460,167.33	N/AP	1,943,744.34	36,478,670.04	3,403,911.67	

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FI12*	3136FFCY3		0.48406	249,745,693.13	100,743.25	N/AP	0.00	237,111,354.96	100,743.25	
S12*	3136FFCZ0		7.01594	249,745,693.13	1,460,167.33	N/AP	0.00	237,111,354.96	1,460,167.33	
F13*	3136FFDA4		0.53406	249,745,693.13	111,149.32	N/AP	12,634,338.16	237,111,354.96	12,745,487.48	
SA13*	3136FFDB2		45.27861	38,422,414.37	1,449,761.26	N/AP	1,943,744.34	36,478,670.04	3,393,505.60	
FI13*	3136FFDC0		0.53406	249,745,693.13	111,149.32	N/AP	0.00	237,111,354.96	111,149.32	
S13*	3136FFDD8		6.96594	249,745,693.13	1,449,761.26	N/AP	0.00	237,111,354.96	1,449,761.26	
F14*	3136FFDE6		0.58406	249,745,693.13	121,555.39	N/AP	12,634,338.16	237,111,354.96	12,755,893.55	
SA14*	3136FFDF3		44.95361	38,422,414.37	1,439,355.19	N/AP	1,943,744.34	36,478,670.04	3,383,099.53	
FI14*	3136FFDG1		0.58406	249,745,693.13	121,555.39	N/AP	0.00	237,111,354.96	121,555.39	
S14*	3136FFDH9		6.91594	249,745,693.13	1,439,355.19	N/AP	0.00	237,111,354.96	1,439,355.19	
F15*	3136FFDJ5		0.63406	249,745,693.13	131,961.46	N/AP	12,634,338.16	237,111,354.96	12,766,299.62	
SA15*	3136FFDK2		44.62861	38,422,414.37	1,428,949.12	N/AP	1,943,744.34	36,478,670.04	3,372,693.46	
FI15*	3136FFDL0		0.63406	249,745,693.13	131,961.46	N/AP	0.00	237,111,354.96	131,961.46	
S15*	3136FFDM8		6.86594	249,745,693.13	1,428,949.12	N/AP	0.00	237,111,354.96	1,428,949.12	
F16*	3136FFDN6		0.68406	249,745,693.13	142,367.53	N/AP	12,634,338.16	237,111,354.96	12,776,705.69	
SA16*	3136FFDP1		44.30361	38,422,414.37	1,418,543.05	N/AP	1,943,744.34	36,478,670.04	3,362,287.39	
FI16*	3136FFDQ9		0.68406	249,745,693.13	142,367.53	N/AP	0.00	237,111,354.96	142,367.53	
S16*	3136FFDR7		6.81594	249,745,693.13	1,418,543.05	N/AP	0.00	237,111,354.96	1,418,543.05	
F17*	3136FFDS5		0.73406	249,745,693.13	152,773.60	N/AP	12,634,338.16	237,111,354.96	12,787,111.76	
SA17*	3136FFDT3		43.97861	38,422,414.37	1,408,136.98	N/AP	1,943,744.34	36,478,670.04	3,351,881.32	
FI17*	3136FFDU0		0.73406	249,745,693.13	152,773.60	N/AP	0.00	237,111,354.96	152,773.60	
S17*	3136FFDV8		6.76594	249,745,693.13	1,408,136.98	N/AP	0.00	237,111,354.96	1,408,136.98	
F18*	3136FFDW6		0.78406	249,745,693.13	163,179.67	N/AP	12,634,338.16	237,111,354.96	12,797,517.83	
SA18*	3136FFDX4		43.65361	38,422,414.37	1,397,730.91	N/AP	1,943,744.34	36,478,670.04	3,341,475.25	
FI18*	3136FFDY2		0.78406	249,745,693.13	163,179.67	N/AP	0.00	237,111,354.96	163,179.67	
S18*	3136FFDZ9		6.71594	249,745,693.13	1,397,730.91	N/AP	0.00	237,111,354.96	1,397,730.91	
F19*	3136FFEA3		0.38406	234,136,587.34	74,935.41	N/AP	11,844,692.03	222,291,895.31	11,919,627.44	
SA19*	3136FFEB1		33.00239	54,031,520.16	1,485,974.72	N/AP	2,733,390.47	51,298,129.69	4,219,365.19	
FI19*	3136FFEC9		0.38406	234,136,587.34	74,935.41	N/AP	0.00	222,291,895.31	74,935.41	
S19*	3136FFED7		7.61594	234,136,587.34	1,485,975.17	N/AP	0.00	222,291,895.31	1,485,975.17	
F20*	3136FFEE5		0.43406	234,136,587.34	84,691.11	N/AP	11,844,692.03	222,291,895.31	11,929,383.14	
SA20*	3136FFEF2		32.78573	54,031,520.16	1,476,219.33	N/AP	2,733,390.47	51,298,129.69	4,209,609.80	
FI20*	3136FFEG0		0.43406	234,136,587.34	84,691.11	N/AP	0.00	222,291,895.31	84,691.11	
S20*	3136FFEH8		7.56594	234,136,587.34	1,476,219.48	N/AP	0.00	222,291,895.31	1,476,219.48	
F21*	3136FFEJ4		0.48406	234,136,587.34	94,446.80	N/AP	11,844,692.03	222,291,895.31	11,939,138.83	

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SA21*	3136FFEK1		32.56906	54,031,520.16	1,466,463.49	N/AP	2,733,390.47	51,298,129.69	4,199,853.96	
FI21*	3136FFEL9		0.48406	234,136,587.34	94,446.80	N/AP	0.00	222,291,895.31	94,446.80	
S21*	3136FFEM7		7.51594	234,136,587.34	1,466,463.79	N/AP	0.00	222,291,895.31	1,466,463.79	
F22*	3136FFEN5		0.53406	234,136,587.34	104,202.49	N/AP	11,844,692.03	222,291,895.31	11,948,894.52	
SA22*	3136FFEP0		32.35239	54,031,520.16	1,456,707.64	N/AP	2,733,390.47	51,298,129.69	4,190,098.11	
FI22*	3136FFEQ8		0.53406	234,136,587.34	104,202.49	N/AP	0.00	222,291,895.31	104,202.49	
S22*	3136FFER6		7.46594	234,136,587.34	1,456,708.09	N/AP	0.00	222,291,895.31	1,456,708.09	
F23*	3136FFES4		0.58406	234,136,587.34	113,958.18	N/AP	11,844,692.03	222,291,895.31	11,958,650.21	
SA23*	3136FFET2		32.13573	54,031,520.16	1,446,952.25	N/AP	2,733,390.47	51,298,129.69	4,180,342.72	
FI23*	3136FFEU9		0.58406	234,136,587.34	113,958.18	N/AP	0.00	222,291,895.31	113,958.18	
S23*	3136FFEV7		7.41594	234,136,587.34	1,446,952.40	N/AP	0.00	222,291,895.31	1,446,952.40	
F24*	3136FFEW5		0.63406	234,136,587.34	123,713.87	N/AP	11,844,692.03	222,291,895.31	11,968,405.90	
SA24*	3136FFEX3		31.91906	54,031,520.16	1,437,196.41	N/AP	2,733,390.47	51,298,129.69	4,170,586.88	
FI24*	3136FFEY1		0.63406	234,136,587.34	123,713.87	N/AP	0.00	222,291,895.31	123,713.87	
S24*	3136FFEZ8		7.36594	234,136,587.34	1,437,196.71	N/AP	0.00	222,291,895.31	1,437,196.71	
F25*	3136FFFA2		0.68406	234,136,587.34	133,469.56	N/AP	11,844,692.03	222,291,895.31	11,978,161.59	
SA25*	3136FFFB0		31.70239	54,031,520.16	1,427,440.57	N/AP	2,733,390.47	51,298,129.69	4,160,831.04	
FI25*	3136FFFC8		0.68406	234,136,587.34	133,469.56	N/AP	0.00	222,291,895.31	133,469.56	
S25*	3136FFFD6		7.31594	234,136,587.34	1,427,441.02	N/AP	0.00	222,291,895.31	1,427,441.02	
F26*	3136FFFE4		0.73406	234,136,587.34	143,225.25	N/AP	11,844,692.03	222,291,895.31	11,987,917.28	
SA26*	3136FFFF1		31.48573	54,031,520.16	1,417,685.18	N/AP	2,733,390.47	51,298,129.69	4,151,075.65	
FI26*	3136FFFFG9		0.73406	234,136,587.34	143,225.25	N/AP	0.00	222,291,895.31	143,225.25	
S26*	3136FFFFH7		7.26594	234,136,587.34	1,417,685.33	N/AP	0.00	222,291,895.31	1,417,685.33	
F27*	3136FFFFJ3		0.78406	234,136,587.34	152,980.94	N/AP	11,844,692.03	222,291,895.31	11,997,672.97	
SA27*	3136FFFFK0		31.26906	54,031,520.16	1,407,929.34	N/AP	2,733,390.47	51,298,129.69	4,141,319.81	
FI27*	3136FFFFL8		0.78406	234,136,587.34	152,980.94	N/AP	0.00	222,291,895.31	152,980.94	
S27*	3136FFFFM6		7.21594	234,136,587.34	1,407,929.64	N/AP	0.00	222,291,895.31	1,407,929.64	
F28*	3136FFFFN4		0.38406	220,363,846.84	70,527.45	N/AP	11,147,945.44	209,215,901.40	11,218,472.89	
SA28*	3136FFFFP9		26.37680	67,804,260.66	1,490,383.13	N/AP	3,430,137.06	64,374,123.60	4,920,520.19	
FI28*	3136FFFFQ7		0.38406	220,363,846.84	70,527.45	N/AP	0.00	209,215,901.40	70,527.45	
S28*	3136FFFFR5		8.11594	220,363,846.84	1,490,383.13	N/AP	0.00	209,215,901.40	1,490,383.13	
F29*	3136FFFFS3		0.43406	220,363,846.84	79,709.28	N/AP	11,147,945.44	209,215,901.40	11,227,654.72	
SA29*	3136FFFFT1		26.21430	67,804,260.66	1,481,201.31	N/AP	3,430,137.06	64,374,123.60	4,911,338.37	
FI29*	3136FFFFU8		0.43406	220,363,846.84	79,709.28	N/AP	0.00	209,215,901.40	79,709.28	
S29*	3136FFFFV6		8.06594	220,363,846.84	1,481,201.31	N/AP	0.00	209,215,901.40	1,481,201.31	

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Fannie Mae SMBS-380

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

Report Date : 9/17/13 1:33 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
F30*	3136FFFW4		0.48406	220,363,846.84	88,891.10	N/AP	11,147,945.44	209,215,901.40	11,236,836.54	
SA30*	3136FFFX2		26.05180	67,804,260.66	1,472,019.48	N/AP	3,430,137.06	64,374,123.60	4,902,156.54	
FI30*	3136FFFY0		0.48406	220,363,846.84	88,891.10	N/AP	0.00	209,215,901.40	88,891.10	
S30*	3136FFFZ7		8.01594	220,363,846.84	1,472,019.48	N/AP	0.00	209,215,901.40	1,472,019.48	
F31*	3136FFGA1		0.53406	220,363,846.84	98,072.93	N/AP	11,147,945.44	209,215,901.40	11,246,018.37	
SA31*	3136FFGB9		25.88930	67,804,260.66	1,462,837.65	N/AP	3,430,137.06	64,374,123.60	4,892,974.71	
FI31*	3136FFGC7		0.53406	220,363,846.84	98,072.93	N/AP	0.00	209,215,901.40	98,072.93	
S31*	3136FFGD5		7.96594	220,363,846.84	1,462,837.65	N/AP	0.00	209,215,901.40	1,462,837.65	
F32*	3136FFGE3		0.58406	220,363,846.84	107,254.76	N/AP	11,147,945.44	209,215,901.40	11,255,200.20	
SA32*	3136FFGF0		25.72680	67,804,260.66	1,453,655.83	N/AP	3,430,137.06	64,374,123.60	4,883,792.89	
FI32*	3136FFGG8		0.58406	220,363,846.84	107,254.76	N/AP	0.00	209,215,901.40	107,254.76	
S32*	3136FFGH6		7.91594	220,363,846.84	1,453,655.82	N/AP	0.00	209,215,901.40	1,453,655.82	
F33*	3136FFGJ2		0.63406	220,363,846.84	116,436.58	N/AP	11,147,945.44	209,215,901.40	11,264,382.02	
SA33*	3136FFGK9		25.56430	67,804,260.66	1,444,474.00	N/AP	3,430,137.06	64,374,123.60	4,874,611.06	
FI33*	3136FFGL7		0.63406	220,363,846.84	116,436.58	N/AP	0.00	209,215,901.40	116,436.58	
S33*	3136FFGM5		7.86594	220,363,846.84	1,444,474.00	N/AP	0.00	209,215,901.40	1,444,474.00	
F34*	3136FFGN3		0.68406	220,363,846.84	125,618.41	N/AP	11,147,945.44	209,215,901.40	11,273,563.85	
SA34*	3136FFGP8		25.40180	67,804,260.66	1,435,292.17	N/AP	3,430,137.06	64,374,123.60	4,865,429.23	
FI34*	3136FFGQ6		0.68406	220,363,846.84	125,618.41	N/AP	0.00	209,215,901.40	125,618.41	
S34*	3136FFGR4		7.81594	220,363,846.84	1,435,292.17	N/AP	0.00	209,215,901.40	1,435,292.17	
F35*	3136FFGS2		0.73406	220,363,846.84	134,800.24	N/AP	11,147,945.44	209,215,901.40	11,282,745.68	
SA35*	3136FFGT0		25.23930	67,804,260.66	1,426,110.35	N/AP	3,430,137.06	64,374,123.60	4,856,247.41	
FI35*	3136FFGU7		0.73406	220,363,846.84	134,800.24	N/AP	0.00	209,215,901.40	134,800.24	
S35*	3136FFGV5		7.76594	220,363,846.84	1,426,110.34	N/AP	0.00	209,215,901.40	1,426,110.34	
F36*	3136FFGW3		0.78406	220,363,846.84	143,982.06	N/AP	11,147,945.44	209,215,901.40	11,291,927.50	
SA36*	3136FFGX1		25.07680	67,804,260.66	1,416,928.52	N/AP	3,430,137.06	64,374,123.60	4,847,065.58	
FI36*	3136FFGY9		0.78406	220,363,846.84	143,982.06	N/AP	0.00	209,215,901.40	143,982.06	
S36*	3136FFGZ6		7.71594	220,363,846.84	1,416,928.52	N/AP	0.00	209,215,901.40	1,416,928.52	
F37*	3136FFHA0		0.93406	220,363,846.84	171,527.55	N/AP	11,147,945.44	209,215,901.40	11,319,472.99	
SA37*	3136FFHB8		24.58930	67,804,260.66	1,389,383.04	N/AP	3,430,137.06	64,374,123.60	4,819,520.10	
FI37*	3136FFHC6		0.93406	220,363,846.84	171,527.55	N/AP	0.00	209,215,901.40	171,527.55	
S37*	3136FFHD4		7.56594	220,363,846.84	1,389,383.04	N/AP	0.00	209,215,901.40	1,389,383.04	
F38*	3136FFHE2		1.18406	220,363,846.84	217,436.68	N/AP	11,147,945.44	209,215,901.40	11,365,382.12	
SA38*	3136FFHF9		23.77680	67,804,260.66	1,343,473.90	N/AP	3,430,137.06	64,374,123.60	4,773,610.96	
FI38*	3136FFHG7		1.18406	220,363,846.84	217,436.68	N/AP	0.00	209,215,901.40	217,436.68	

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Fannie Mae SMBS-380

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1-800-237-8627
1-202-752-5858

Report Date : 9/17/13 1:33 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
S38*	3136FFHH5		7.31594	220,363,846.84	1,343,473.90	N/AP	0.00	209,215,901.40	1,343,473.90	
F39*	3136FFHJ1		0.38406	208,121,410.88	66,609.26	N/AP	10,528,615.13	197,592,795.74	10,595,224.39	
SA39*	3136FFHK8		22.40144	80,046,696.62	1,494,301.33	N/AP	4,049,467.37	75,997,229.26	5,543,768.70	
FI39*	3136FFHL6		0.38406	208,121,410.88	66,609.26	N/AP	0.00	197,592,795.74	66,609.26	
S39*	3136FFHM4		8.61594	208,121,410.88	1,494,301.32	N/AP	0.00	197,592,795.74	1,494,301.32	
F40*	3136FFHN2		0.43406	208,121,410.88	75,280.98	N/AP	10,528,615.13	197,592,795.74	10,603,896.11	
SA40*	3136FFHP7		22.27144	80,046,696.62	1,485,629.60	N/AP	4,049,467.37	75,997,229.26	5,535,096.97	
FI40*	3136FFHQ5		0.43406	208,121,410.88	75,280.98	N/AP	0.00	197,592,795.74	75,280.98	
S40*	3136FFHR3		8.56594	208,121,410.88	1,485,629.60	N/AP	0.00	197,592,795.74	1,485,629.60	
F41*	3136FFHS1		0.48406	208,121,410.88	83,952.71	N/AP	10,528,615.13	197,592,795.74	10,612,567.84	
SA41*	3136FFHT9		22.14144	80,046,696.62	1,476,957.88	N/AP	4,049,467.37	75,997,229.26	5,526,425.25	
FI41*	3136FFHU6		0.48406	208,121,410.88	83,952.71	N/AP	0.00	197,592,795.74	83,952.71	
S41*	3136FFHV4		8.51594	208,121,410.88	1,476,957.87	N/AP	0.00	197,592,795.74	1,476,957.87	
F42*	3136FFHW2		0.53406	208,121,410.88	92,624.43	N/AP	10,528,615.13	197,592,795.74	10,621,239.56	
SA42*	3136FFHX0		22.01144	80,046,696.62	1,468,286.15	N/AP	4,049,467.37	75,997,229.26	5,517,753.52	
FI42*	3136FFHY8		0.53406	208,121,410.88	92,624.43	N/AP	0.00	197,592,795.74	92,624.43	
S42*	3136FFHZ5		8.46594	208,121,410.88	1,468,286.15	N/AP	0.00	197,592,795.74	1,468,286.15	
F43*	3136FFJA8		0.58406	208,121,410.88	101,296.16	N/AP	10,528,615.13	197,592,795.74	10,629,911.29	
SA43*	3136FFJB6		21.88144	80,046,696.62	1,459,614.42	N/AP	4,049,467.37	75,997,229.26	5,509,081.79	
FI43*	3136FFJC4		0.58406	208,121,410.88	101,296.16	N/AP	0.00	197,592,795.74	101,296.16	
S43*	3136FFJD2		8.41594	208,121,410.88	1,459,614.42	N/AP	0.00	197,592,795.74	1,459,614.42	
F44*	3136FFJE0		0.63406	208,121,410.88	109,967.88	N/AP	10,528,615.13	197,592,795.74	10,638,583.01	
SA44*	3136FFJF7		21.75144	80,046,696.62	1,450,942.70	N/AP	4,049,467.37	75,997,229.26	5,500,410.07	
FI44*	3136FFJG5		0.63406	208,121,410.88	109,967.88	N/AP	0.00	197,592,795.74	109,967.88	
S44*	3136FFJH3		8.36594	208,121,410.88	1,450,942.70	N/AP	0.00	197,592,795.74	1,450,942.70	
F45*	3136FFJJ9		0.68406	208,121,410.88	118,639.61	N/AP	10,528,615.13	197,592,795.74	10,647,254.74	
SA45*	3136FFJK6		21.62144	80,046,696.62	1,442,270.97	N/AP	4,049,467.37	75,997,229.26	5,491,738.34	
FI45*	3136FFJL4		0.68406	208,121,410.88	118,639.61	N/AP	0.00	197,592,795.74	118,639.61	
S45*	3136FFJM2		8.31594	208,121,410.88	1,442,270.97	N/AP	0.00	197,592,795.74	1,442,270.97	
F46*	3136FFJN0		0.73406	208,121,410.88	127,311.34	N/AP	10,528,615.13	197,592,795.74	10,655,926.47	
SA46*	3136FFJP5		21.49144	80,046,696.62	1,433,599.25	N/AP	4,049,467.37	75,997,229.26	5,483,066.62	
FI46*	3136FFJQ3		0.73406	208,121,410.88	127,311.34	N/AP	0.00	197,592,795.74	127,311.34	
S46*	3136FFJR1		8.26594	208,121,410.88	1,433,599.25	N/AP	0.00	197,592,795.74	1,433,599.25	
F47*	3136FFJS9		0.78406	208,121,410.88	135,983.06	N/AP	10,528,615.13	197,592,795.74	10,664,598.19	
SA47*	3136FFJT7		21.36144	80,046,696.62	1,424,927.52	N/AP	4,049,467.37	75,997,229.26	5,474,394.89	

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Distribution Summary - 09/2013

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FI47*	3136FFJU4		0.78406	208,121,410.88	135,983.06	N/AP	0.00	197,592,795.74	135,983.06	
S47*	3136FFJV2		8.21594	208,121,410.88	1,424,927.52	N/AP	0.00	197,592,795.74	1,424,927.52	
F48*	3136FFJW0		0.93406	208,121,410.88	161,998.24	N/AP	10,528,615.13	197,592,795.74	10,690,613.37	
SA48*	3136FFJX8		20.97144	80,046,696.62	1,398,912.35	N/AP	4,049,467.37	75,997,229.26	5,448,379.72	
FI48*	3136FFJY6		0.93406	208,121,410.88	161,998.24	N/AP	0.00	197,592,795.74	161,998.24	
S48*	3136FFJZ3		8.06594	208,121,410.88	1,398,912.34	N/AP	0.00	197,592,795.74	1,398,912.34	
F49*	3136FFKA6		1.18406	208,121,410.88	205,356.86	N/AP	10,528,615.13	197,592,795.74	10,733,971.99	
SA49*	3136FFKB4		20.32144	80,046,696.62	1,355,553.72	N/AP	4,049,467.37	75,997,229.26	5,405,021.09	
FI49*	3136FFKC2		1.18406	208,121,410.88	205,356.86	N/AP	0.00	197,592,795.74	205,356.86	
S49*	3136FFKD0		7.81594	208,121,410.88	1,355,553.72	N/AP	0.00	197,592,795.74	1,355,553.72	
F50*	3136FFKE8		0.38406	197,167,652.50	63,103.51	N/AP	9,974,477.50	187,193,175.00	10,037,581.01	
SA50*	3136FFKF5		19.75120	91,000,455.00	1,497,807.08	N/AP	4,603,605.00	86,396,850.00	6,101,412.08	
FI50*	3136FFKG3		0.38406	197,167,652.50	63,103.51	N/AP	0.00	187,193,175.00	63,103.51	
S50*	3136FFKH1		9.11594	197,167,652.50	1,497,807.08	N/AP	0.00	187,193,175.00	1,497,807.08	
F51*	3136FFKJ7		0.43406	197,167,652.50	71,318.83	N/AP	9,974,477.50	187,193,175.00	10,045,796.33	
SA51*	3136FFKK4		19.64286	91,000,455.00	1,489,591.25	N/AP	4,603,605.00	86,396,850.00	6,093,196.25	
FI51*	3136FFKL2		0.43406	197,167,652.50	71,318.83	N/AP	0.00	187,193,175.00	71,318.83	
S51*	3136FFKM0		9.06594	197,167,652.50	1,489,591.76	N/AP	0.00	187,193,175.00	1,489,591.76	
F52*	3136FFKN8		0.48406	197,167,652.50	79,534.14	N/AP	9,974,477.50	187,193,175.00	10,054,011.64	
SA52*	3136FFKP3		19.53453	91,000,455.00	1,481,376.18	N/AP	4,603,605.00	86,396,850.00	6,084,981.18	
FI52*	3136FFKQ1		0.48406	197,167,652.50	79,534.14	N/AP	0.00	187,193,175.00	79,534.14	
S52*	3136FFKR9		9.01594	197,167,652.50	1,481,376.44	N/AP	0.00	187,193,175.00	1,481,376.44	
F53*	3136FFKS7		0.53406	197,167,652.50	87,749.46	N/AP	9,974,477.50	187,193,175.00	10,062,226.96	
SA53*	3136FFKT5		19.42620	91,000,455.00	1,473,161.12	N/AP	4,603,605.00	86,396,850.00	6,076,766.12	
FI53*	3136FFKU2		0.53406	197,167,652.50	87,749.46	N/AP	0.00	187,193,175.00	87,749.46	
S53*	3136FFKV0		8.96594	197,167,652.50	1,473,161.12	N/AP	0.00	187,193,175.00	1,473,161.12	
F54*	3136FFKW8		0.58406	197,167,652.50	95,964.78	N/AP	9,974,477.50	187,193,175.00	10,070,442.28	
SA54*	3136FFKX6		19.31786	91,000,455.00	1,464,945.29	N/AP	4,603,605.00	86,396,850.00	6,068,550.29	
FI54*	3136FFKY4		0.58406	197,167,652.50	95,964.78	N/AP	0.00	187,193,175.00	95,964.78	
S54*	3136FFKZ1		8.91594	197,167,652.50	1,464,945.80	N/AP	0.00	187,193,175.00	1,464,945.80	
F55*	3136FFLA5		0.63406	197,167,652.50	104,180.10	N/AP	9,974,477.50	187,193,175.00	10,078,657.60	
SA55*	3136FFLB3		19.20953	91,000,455.00	1,456,730.23	N/AP	4,603,605.00	86,396,850.00	6,060,335.23	
FI55*	3136FFLC1		0.63406	197,167,652.50	104,180.10	N/AP	0.00	187,193,175.00	104,180.10	
S55*	3136FFLD9		8.86594	197,167,652.50	1,456,730.48	N/AP	0.00	187,193,175.00	1,456,730.48	
F56*	3136FFLE7		0.68406	197,167,652.50	112,395.42	N/AP	9,974,477.50	187,193,175.00	10,086,872.92	

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 BESTMBS@fanniemae.com
 1-800-237-8627
 1-202-752-5858

Report Date : 9/17/13 1:33 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
SA56*	3136FFLF4		19.10120	91,000,455.00	1,448,515.16	N/AP	4,603,605.00	86,396,850.00	6,052,120.16	
FI56*	3136FFLG2		0.68406	197,167,652.50	112,395.42	N/AP	0.00	187,193,175.00	112,395.42	
S56*	3136FFLH0		8.81594	197,167,652.50	1,448,515.16	N/AP	0.00	187,193,175.00	1,448,515.16	
F57*	3136FFLJ6		0.73406	197,167,652.50	120,610.74	N/AP	9,974,477.50	187,193,175.00	10,095,088.24	
SA57*	3136FFLK3		18.99286	91,000,455.00	1,440,299.34	N/AP	4,603,605.00	86,396,850.00	6,043,904.34	
FI57*	3136FFLL1		0.73406	197,167,652.50	120,610.74	N/AP	0.00	187,193,175.00	120,610.74	
S57*	3136FFLM9		8.76594	197,167,652.50	1,440,299.84	N/AP	0.00	187,193,175.00	1,440,299.84	
F58*	3136FFLN7		0.78406	197,167,652.50	128,826.06	N/AP	9,974,477.50	187,193,175.00	10,103,303.56	
SA58*	3136FFLP2		18.88453	91,000,455.00	1,432,084.27	N/AP	4,603,605.00	86,396,850.00	6,035,689.27	
FI58*	3136FFLQ0		0.78406	197,167,652.50	128,826.06	N/AP	0.00	187,193,175.00	128,826.06	
S58*	3136FFLR8		8.71594	197,167,652.50	1,432,084.52	N/AP	0.00	187,193,175.00	1,432,084.52	
F59*	3136FFLS6		0.93406	197,167,652.50	153,472.01	N/AP	9,974,477.50	187,193,175.00	10,127,949.51	
SA59*	3136FFLT4		18.55953	91,000,455.00	1,407,438.31	N/AP	4,603,605.00	86,396,850.00	6,011,043.31	
FI59*	3136FFLU1		0.93406	197,167,652.50	153,472.01	N/AP	0.00	187,193,175.00	153,472.01	
S59*	3136FFLV9		8.56594	197,167,652.50	1,407,438.57	N/AP	0.00	187,193,175.00	1,407,438.57	
F60*	3136FFLW7		1.18406	197,167,652.50	194,548.61	N/AP	9,974,477.50	187,193,175.00	10,169,026.11	
SA60*	3136FFLX5		18.01786	91,000,455.00	1,366,361.47	N/AP	4,603,605.00	86,396,850.00	5,969,966.47	
FI60*	3136FFLY3		1.18406	197,167,652.50	194,548.61	N/AP	0.00	187,193,175.00	194,548.61	
S60*	3136FFLZ0		8.31594	197,167,652.50	1,366,361.97	N/AP	0.00	187,193,175.00	1,366,361.97	
Totals				288,168,107.50	1,560,910.58	N/AP	14,578,082.50	273,590,025.00	16,138,993.08	

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

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

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Fannie Mae SMBS-380

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

Report Date : 9/17/13 1:33 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
PO1	2,375,000,000.00		288,168,107.50	14,578,082.50	N/AP	273,590,025.00	
IO2	2,375,000,000.00		288,168,107.50	0.00	N/AP	273,590,025.00	
PI3*	2,375,000,000.00		288,168,107.50	14,578,082.50	N/AP	273,590,025.00	
PI4*	2,375,000,000.00		288,168,107.50	14,578,082.50	N/AP	273,590,025.00	
PI5*	2,375,000,000.00		288,168,107.50	14,578,082.50	N/AP	273,590,025.00	
PI6*	2,375,000,000.00		288,168,107.50	14,578,082.50	N/AP	273,590,025.00	
PI7*	2,375,000,000.00		288,168,107.50	14,578,082.50	N/AP	273,590,025.00	
PI8*	2,375,000,000.00		288,168,107.50	14,578,082.50	N/AP	273,590,025.00	
PI9*	2,375,000,000.00		288,168,107.50	14,578,082.50	N/AP	273,590,025.00	
PI10*	2,375,000,000.00		288,168,107.50	14,578,082.50	N/AP	273,590,025.00	
PI11*	2,375,000,000.00		288,168,107.50	14,578,082.50	N/AP	273,590,025.00	
PI12*	2,375,000,000.00		288,168,107.50	14,578,082.50	N/AP	273,590,025.00	
PI13*	2,375,000,000.00		288,168,107.50	14,578,082.50	N/AP	273,590,025.00	
PI14*	2,375,000,000.00		288,168,107.50	14,578,082.50	N/AP	273,590,025.00	
PI15*	2,375,000,000.00		288,168,107.50	14,578,082.50	N/AP	273,590,025.00	
IP16*	2,205,357,142.00		267,584,671.15	13,536,790.89	N/AP	254,047,880.26	
IP17*	2,058,333,333.00		249,745,693.13	12,634,338.16	N/AP	237,111,354.96	
IP18*	1,929,687,500.00		234,136,587.34	11,844,692.03	N/AP	222,291,895.31	
IP19*	1,816,176,470.00		220,363,846.84	11,147,945.44	N/AP	209,215,901.40	
IP20*	1,715,277,777.00		208,121,410.88	10,528,615.13	N/AP	197,592,795.74	
IP21*	1,625,000,000.00		197,167,652.50	9,974,477.50	N/AP	187,193,175.00	
IP22*	1,543,750,000.00		187,309,269.88	9,475,753.63	N/AP	177,833,516.25	
IP23*	1,470,238,095.00		178,389,780.80	9,024,527.26	N/AP	169,365,253.54	
IP24*	1,403,409,090.00		170,281,154.32	8,614,321.47	N/AP	161,666,832.85	
F1*	2,205,357,142.00		267,584,671.15	13,536,790.89	N/AP	254,047,880.26	
SA1*	169,642,858.00		20,583,436.35	1,041,291.61	N/AP	19,542,144.74	
FI1*	2,205,357,142.00		267,584,671.15	0.00	N/AP	254,047,880.26	
S1*	2,205,357,142.00		267,584,671.15	0.00	N/AP	254,047,880.26	
F2*	2,205,357,142.00		267,584,671.15	13,536,790.89	N/AP	254,047,880.26	
SA2*	169,642,858.00		20,583,436.35	1,041,291.61	N/AP	19,542,144.74	
FI2*	2,205,357,142.00		267,584,671.15	0.00	N/AP	254,047,880.26	
S2*	2,205,357,142.00		267,584,671.15	0.00	N/AP	254,047,880.26	
F3*	2,205,357,142.00		267,584,671.15	13,536,790.89	N/AP	254,047,880.26	
SA3*	169,642,858.00		20,583,436.35	1,041,291.61	N/AP	19,542,144.74	
FI3*	2,205,357,142.00		267,584,671.15	0.00	N/AP	254,047,880.26	

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

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Fannie Mae SMBS-380

Contact: MBS Helpline
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1-202-752-5858

Report Date : 9/17/13 1:33 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
S3*	2,205,357,142.00		267,584,671.15	0.00	N/AP	254,047,880.26	
F4*	2,205,357,142.00		267,584,671.15	13,536,790.89	N/AP	254,047,880.26	
SA4*	169,642,858.00		20,583,436.35	1,041,291.61	N/AP	19,542,144.74	
FI4*	2,205,357,142.00		267,584,671.15	0.00	N/AP	254,047,880.26	
S4*	2,205,357,142.00		267,584,671.15	0.00	N/AP	254,047,880.26	
F5*	2,205,357,142.00		267,584,671.15	13,536,790.89	N/AP	254,047,880.26	
SA5*	169,642,858.00		20,583,436.35	1,041,291.61	N/AP	19,542,144.74	
FI5*	2,205,357,142.00		267,584,671.15	0.00	N/AP	254,047,880.26	
S5*	2,205,357,142.00		267,584,671.15	0.00	N/AP	254,047,880.26	
F6*	2,205,357,142.00		267,584,671.15	13,536,790.89	N/AP	254,047,880.26	
SA6*	169,642,858.00		20,583,436.35	1,041,291.61	N/AP	19,542,144.74	
FI6*	2,205,357,142.00		267,584,671.15	0.00	N/AP	254,047,880.26	
S6*	2,205,357,142.00		267,584,671.15	0.00	N/AP	254,047,880.26	
F7*	2,205,357,142.00		267,584,671.15	13,536,790.89	N/AP	254,047,880.26	
SA7*	169,642,858.00		20,583,436.35	1,041,291.61	N/AP	19,542,144.74	
FI7*	2,205,357,142.00		267,584,671.15	0.00	N/AP	254,047,880.26	
S7*	2,205,357,142.00		267,584,671.15	0.00	N/AP	254,047,880.26	
F8*	2,205,357,142.00		267,584,671.15	13,536,790.89	N/AP	254,047,880.26	
SA8*	169,642,858.00		20,583,436.35	1,041,291.61	N/AP	19,542,144.74	
FI8*	2,205,357,142.00		267,584,671.15	0.00	N/AP	254,047,880.26	
S8*	2,205,357,142.00		267,584,671.15	0.00	N/AP	254,047,880.26	
F9*	2,205,357,142.00		267,584,671.15	13,536,790.89	N/AP	254,047,880.26	
SA9*	169,642,858.00		20,583,436.35	1,041,291.61	N/AP	19,542,144.74	
FI9*	2,205,357,142.00		267,584,671.15	0.00	N/AP	254,047,880.26	
S9*	2,205,357,142.00		267,584,671.15	0.00	N/AP	254,047,880.26	
F10*	2,058,333,333.00		249,745,693.13	12,634,338.16	N/AP	237,111,354.96	
SA10*	316,666,667.00		38,422,414.37	1,943,744.34	N/AP	36,478,670.04	
FI10*	2,058,333,333.00		249,745,693.13	0.00	N/AP	237,111,354.96	
S10*	2,058,333,333.00		249,745,693.13	0.00	N/AP	237,111,354.96	
F11*	2,058,333,333.00		249,745,693.13	12,634,338.16	N/AP	237,111,354.96	
SA11*	316,666,667.00		38,422,414.37	1,943,744.34	N/AP	36,478,670.04	
FI11*	2,058,333,333.00		249,745,693.13	0.00	N/AP	237,111,354.96	
S11*	2,058,333,333.00		249,745,693.13	0.00	N/AP	237,111,354.96	
F12*	2,058,333,333.00		249,745,693.13	12,634,338.16	N/AP	237,111,354.96	
SA12*	316,666,667.00		38,422,414.37	1,943,744.34	N/AP	36,478,670.04	
FI12*	2,058,333,333.00		249,745,693.13	0.00	N/AP	237,111,354.96	

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Principal Distribution Statement - 09/2013

Class	Original Class Balance	Group	Beginning/Notional Class Balance	Principal Distribution	Accretion	Ending/Notional Class Balance	Paid Off Date
S12*	2,058,333,333.00		249,745,693.13	0.00	N/AP	237,111,354.96	
F13*	2,058,333,333.00		249,745,693.13	12,634,338.16	N/AP	237,111,354.96	
SA13*	316,666,667.00		38,422,414.37	1,943,744.34	N/AP	36,478,670.04	
FI13*	2,058,333,333.00		249,745,693.13	0.00	N/AP	237,111,354.96	
S13*	2,058,333,333.00		249,745,693.13	0.00	N/AP	237,111,354.96	
F14*	2,058,333,333.00		249,745,693.13	12,634,338.16	N/AP	237,111,354.96	
SA14*	316,666,667.00		38,422,414.37	1,943,744.34	N/AP	36,478,670.04	
FI14*	2,058,333,333.00		249,745,693.13	0.00	N/AP	237,111,354.96	
S14*	2,058,333,333.00		249,745,693.13	0.00	N/AP	237,111,354.96	
F15*	2,058,333,333.00		249,745,693.13	12,634,338.16	N/AP	237,111,354.96	
SA15*	316,666,667.00		38,422,414.37	1,943,744.34	N/AP	36,478,670.04	
FI15*	2,058,333,333.00		249,745,693.13	0.00	N/AP	237,111,354.96	
S15*	2,058,333,333.00		249,745,693.13	0.00	N/AP	237,111,354.96	
F16*	2,058,333,333.00		249,745,693.13	12,634,338.16	N/AP	237,111,354.96	
SA16*	316,666,667.00		38,422,414.37	1,943,744.34	N/AP	36,478,670.04	
FI16*	2,058,333,333.00		249,745,693.13	0.00	N/AP	237,111,354.96	
S16*	2,058,333,333.00		249,745,693.13	0.00	N/AP	237,111,354.96	
F17*	2,058,333,333.00		249,745,693.13	12,634,338.16	N/AP	237,111,354.96	
SA17*	316,666,667.00		38,422,414.37	1,943,744.34	N/AP	36,478,670.04	
FI17*	2,058,333,333.00		249,745,693.13	0.00	N/AP	237,111,354.96	
S17*	2,058,333,333.00		249,745,693.13	0.00	N/AP	237,111,354.96	
F18*	2,058,333,333.00		249,745,693.13	12,634,338.16	N/AP	237,111,354.96	
SA18*	316,666,667.00		38,422,414.37	1,943,744.34	N/AP	36,478,670.04	
FI18*	2,058,333,333.00		249,745,693.13	0.00	N/AP	237,111,354.96	
S18*	2,058,333,333.00		249,745,693.13	0.00	N/AP	237,111,354.96	
F19*	1,929,687,500.00		234,136,587.34	11,844,692.03	N/AP	222,291,895.31	
SA19*	445,312,500.00		54,031,520.16	2,733,390.47	N/AP	51,298,129.69	
FI19*	1,929,687,500.00		234,136,587.34	0.00	N/AP	222,291,895.31	
S19*	1,929,687,500.00		234,136,587.34	0.00	N/AP	222,291,895.31	
F20*	1,929,687,500.00		234,136,587.34	11,844,692.03	N/AP	222,291,895.31	
SA20*	445,312,500.00		54,031,520.16	2,733,390.47	N/AP	51,298,129.69	
FI20*	1,929,687,500.00		234,136,587.34	0.00	N/AP	222,291,895.31	
S20*	1,929,687,500.00		234,136,587.34	0.00	N/AP	222,291,895.31	
F21*	1,929,687,500.00		234,136,587.34	11,844,692.03	N/AP	222,291,895.31	
SA21*	445,312,500.00		54,031,520.16	2,733,390.47	N/AP	51,298,129.69	
FI21*	1,929,687,500.00		234,136,587.34	0.00	N/AP	222,291,895.31	

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Principal Distribution Statement - 09/2013

Class	Original Class Balance	Group	Beginning/Notional Class Balance	Principal Distribution	Accretion	Ending/Notional Class Balance	Paid Off Date
S21*	1,929,687,500.00		234,136,587.34	0.00	N/AP	222,291,895.31	
F22*	1,929,687,500.00		234,136,587.34	11,844,692.03	N/AP	222,291,895.31	
SA22*	445,312,500.00		54,031,520.16	2,733,390.47	N/AP	51,298,129.69	
FI22*	1,929,687,500.00		234,136,587.34	0.00	N/AP	222,291,895.31	
S22*	1,929,687,500.00		234,136,587.34	0.00	N/AP	222,291,895.31	
F23*	1,929,687,500.00		234,136,587.34	11,844,692.03	N/AP	222,291,895.31	
SA23*	445,312,500.00		54,031,520.16	2,733,390.47	N/AP	51,298,129.69	
FI23*	1,929,687,500.00		234,136,587.34	0.00	N/AP	222,291,895.31	
S23*	1,929,687,500.00		234,136,587.34	0.00	N/AP	222,291,895.31	
F24*	1,929,687,500.00		234,136,587.34	11,844,692.03	N/AP	222,291,895.31	
SA24*	445,312,500.00		54,031,520.16	2,733,390.47	N/AP	51,298,129.69	
FI24*	1,929,687,500.00		234,136,587.34	0.00	N/AP	222,291,895.31	
S24*	1,929,687,500.00		234,136,587.34	0.00	N/AP	222,291,895.31	
F25*	1,929,687,500.00		234,136,587.34	11,844,692.03	N/AP	222,291,895.31	
SA25*	445,312,500.00		54,031,520.16	2,733,390.47	N/AP	51,298,129.69	
FI25*	1,929,687,500.00		234,136,587.34	0.00	N/AP	222,291,895.31	
S25*	1,929,687,500.00		234,136,587.34	0.00	N/AP	222,291,895.31	
F26*	1,929,687,500.00		234,136,587.34	11,844,692.03	N/AP	222,291,895.31	
SA26*	445,312,500.00		54,031,520.16	2,733,390.47	N/AP	51,298,129.69	
FI26*	1,929,687,500.00		234,136,587.34	0.00	N/AP	222,291,895.31	
S26*	1,929,687,500.00		234,136,587.34	0.00	N/AP	222,291,895.31	
F27*	1,929,687,500.00		234,136,587.34	11,844,692.03	N/AP	222,291,895.31	
SA27*	445,312,500.00		54,031,520.16	2,733,390.47	N/AP	51,298,129.69	
FI27*	1,929,687,500.00		234,136,587.34	0.00	N/AP	222,291,895.31	
S27*	1,929,687,500.00		234,136,587.34	0.00	N/AP	222,291,895.31	
F28*	1,816,176,470.00		220,363,846.84	11,147,945.44	N/AP	209,215,901.40	
SA28*	558,823,530.00		67,804,260.66	3,430,137.06	N/AP	64,374,123.60	
FI28*	1,816,176,470.00		220,363,846.84	0.00	N/AP	209,215,901.40	
S28*	1,816,176,470.00		220,363,846.84	0.00	N/AP	209,215,901.40	
F29*	1,816,176,470.00		220,363,846.84	11,147,945.44	N/AP	209,215,901.40	
SA29*	558,823,530.00		67,804,260.66	3,430,137.06	N/AP	64,374,123.60	
FI29*	1,816,176,470.00		220,363,846.84	0.00	N/AP	209,215,901.40	
S29*	1,816,176,470.00		220,363,846.84	0.00	N/AP	209,215,901.40	
F30*	1,816,176,470.00		220,363,846.84	11,147,945.44	N/AP	209,215,901.40	
SA30*	558,823,530.00		67,804,260.66	3,430,137.06	N/AP	64,374,123.60	
FI30*	1,816,176,470.00		220,363,846.84	0.00	N/AP	209,215,901.40	

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

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Fannie Mae SMBS-380

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

Report Date : 9/17/13 1:33 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
S30*	1,816,176,470.00		220,363,846.84	0.00	N/AP	209,215,901.40	
F31*	1,816,176,470.00		220,363,846.84	11,147,945.44	N/AP	209,215,901.40	
SA31*	558,823,530.00		67,804,260.66	3,430,137.06	N/AP	64,374,123.60	
FI31*	1,816,176,470.00		220,363,846.84	0.00	N/AP	209,215,901.40	
S31*	1,816,176,470.00		220,363,846.84	0.00	N/AP	209,215,901.40	
F32*	1,816,176,470.00		220,363,846.84	11,147,945.44	N/AP	209,215,901.40	
SA32*	558,823,530.00		67,804,260.66	3,430,137.06	N/AP	64,374,123.60	
FI32*	1,816,176,470.00		220,363,846.84	0.00	N/AP	209,215,901.40	
S32*	1,816,176,470.00		220,363,846.84	0.00	N/AP	209,215,901.40	
F33*	1,816,176,470.00		220,363,846.84	11,147,945.44	N/AP	209,215,901.40	
SA33*	558,823,530.00		67,804,260.66	3,430,137.06	N/AP	64,374,123.60	
FI33*	1,816,176,470.00		220,363,846.84	0.00	N/AP	209,215,901.40	
S33*	1,816,176,470.00		220,363,846.84	0.00	N/AP	209,215,901.40	
F34*	1,816,176,470.00		220,363,846.84	11,147,945.44	N/AP	209,215,901.40	
SA34*	558,823,530.00		67,804,260.66	3,430,137.06	N/AP	64,374,123.60	
FI34*	1,816,176,470.00		220,363,846.84	0.00	N/AP	209,215,901.40	
S34*	1,816,176,470.00		220,363,846.84	0.00	N/AP	209,215,901.40	
F35*	1,816,176,470.00		220,363,846.84	11,147,945.44	N/AP	209,215,901.40	
SA35*	558,823,530.00		67,804,260.66	3,430,137.06	N/AP	64,374,123.60	
FI35*	1,816,176,470.00		220,363,846.84	0.00	N/AP	209,215,901.40	
S35*	1,816,176,470.00		220,363,846.84	0.00	N/AP	209,215,901.40	
F36*	1,816,176,470.00		220,363,846.84	11,147,945.44	N/AP	209,215,901.40	
SA36*	558,823,530.00		67,804,260.66	3,430,137.06	N/AP	64,374,123.60	
FI36*	1,816,176,470.00		220,363,846.84	0.00	N/AP	209,215,901.40	
S36*	1,816,176,470.00		220,363,846.84	0.00	N/AP	209,215,901.40	
F37*	1,816,176,470.00		220,363,846.84	11,147,945.44	N/AP	209,215,901.40	
SA37*	558,823,530.00		67,804,260.66	3,430,137.06	N/AP	64,374,123.60	
FI37*	1,816,176,470.00		220,363,846.84	0.00	N/AP	209,215,901.40	
S37*	1,816,176,470.00		220,363,846.84	0.00	N/AP	209,215,901.40	
F38*	1,816,176,470.00		220,363,846.84	11,147,945.44	N/AP	209,215,901.40	
SA38*	558,823,530.00		67,804,260.66	3,430,137.06	N/AP	64,374,123.60	
FI38*	1,816,176,470.00		220,363,846.84	0.00	N/AP	209,215,901.40	
S38*	1,816,176,470.00		220,363,846.84	0.00	N/AP	209,215,901.40	
F39*	1,715,277,777.00		208,121,410.88	10,528,615.13	N/AP	197,592,795.74	
SA39*	659,722,223.00		80,046,696.62	4,049,467.37	N/AP	75,997,229.26	
FI39*	1,715,277,777.00		208,121,410.88	0.00	N/AP	197,592,795.74	

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

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Fannie Mae SMBS-380

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

Report Date : 9/17/13 1:33 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
S39*	1,715,277,777.00		208,121,410.88	0.00	N/AP	197,592,795.74	
F40*	1,715,277,777.00		208,121,410.88	10,528,615.13	N/AP	197,592,795.74	
SA40*	659,722,223.00		80,046,696.62	4,049,467.37	N/AP	75,997,229.26	
FI40*	1,715,277,777.00		208,121,410.88	0.00	N/AP	197,592,795.74	
S40*	1,715,277,777.00		208,121,410.88	0.00	N/AP	197,592,795.74	
F41*	1,715,277,777.00		208,121,410.88	10,528,615.13	N/AP	197,592,795.74	
SA41*	659,722,223.00		80,046,696.62	4,049,467.37	N/AP	75,997,229.26	
FI41*	1,715,277,777.00		208,121,410.88	0.00	N/AP	197,592,795.74	
S41*	1,715,277,777.00		208,121,410.88	0.00	N/AP	197,592,795.74	
F42*	1,715,277,777.00		208,121,410.88	10,528,615.13	N/AP	197,592,795.74	
SA42*	659,722,223.00		80,046,696.62	4,049,467.37	N/AP	75,997,229.26	
FI42*	1,715,277,777.00		208,121,410.88	0.00	N/AP	197,592,795.74	
S42*	1,715,277,777.00		208,121,410.88	0.00	N/AP	197,592,795.74	
F43*	1,715,277,777.00		208,121,410.88	10,528,615.13	N/AP	197,592,795.74	
SA43*	659,722,223.00		80,046,696.62	4,049,467.37	N/AP	75,997,229.26	
FI43*	1,715,277,777.00		208,121,410.88	0.00	N/AP	197,592,795.74	
S43*	1,715,277,777.00		208,121,410.88	0.00	N/AP	197,592,795.74	
F44*	1,715,277,777.00		208,121,410.88	10,528,615.13	N/AP	197,592,795.74	
SA44*	659,722,223.00		80,046,696.62	4,049,467.37	N/AP	75,997,229.26	
FI44*	1,715,277,777.00		208,121,410.88	0.00	N/AP	197,592,795.74	
S44*	1,715,277,777.00		208,121,410.88	0.00	N/AP	197,592,795.74	
F45*	1,715,277,777.00		208,121,410.88	10,528,615.13	N/AP	197,592,795.74	
SA45*	659,722,223.00		80,046,696.62	4,049,467.37	N/AP	75,997,229.26	
FI45*	1,715,277,777.00		208,121,410.88	0.00	N/AP	197,592,795.74	
S45*	1,715,277,777.00		208,121,410.88	0.00	N/AP	197,592,795.74	
F46*	1,715,277,777.00		208,121,410.88	10,528,615.13	N/AP	197,592,795.74	
SA46*	659,722,223.00		80,046,696.62	4,049,467.37	N/AP	75,997,229.26	
FI46*	1,715,277,777.00		208,121,410.88	0.00	N/AP	197,592,795.74	
S46*	1,715,277,777.00		208,121,410.88	0.00	N/AP	197,592,795.74	
F47*	1,715,277,777.00		208,121,410.88	10,528,615.13	N/AP	197,592,795.74	
SA47*	659,722,223.00		80,046,696.62	4,049,467.37	N/AP	75,997,229.26	
FI47*	1,715,277,777.00		208,121,410.88	0.00	N/AP	197,592,795.74	
S47*	1,715,277,777.00		208,121,410.88	0.00	N/AP	197,592,795.74	
F48*	1,715,277,777.00		208,121,410.88	10,528,615.13	N/AP	197,592,795.74	
SA48*	659,722,223.00		80,046,696.62	4,049,467.37	N/AP	75,997,229.26	
FI48*	1,715,277,777.00		208,121,410.88	0.00	N/AP	197,592,795.74	

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

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Fannie Mae SMBS-380

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

Report Date : 9/17/13 1:33 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
S48*	1,715,277,777.00		208,121,410.88	0.00	N/AP	197,592,795.74	
F49*	1,715,277,777.00		208,121,410.88	10,528,615.13	N/AP	197,592,795.74	
SA49*	659,722,223.00		80,046,696.62	4,049,467.37	N/AP	75,997,229.26	
FI49*	1,715,277,777.00		208,121,410.88	0.00	N/AP	197,592,795.74	
S49*	1,715,277,777.00		208,121,410.88	0.00	N/AP	197,592,795.74	
F50*	1,625,000,000.00		197,167,652.50	9,974,477.50	N/AP	187,193,175.00	
SA50*	750,000,000.00		91,000,455.00	4,603,605.00	N/AP	86,396,850.00	
FI50*	1,625,000,000.00		197,167,652.50	0.00	N/AP	187,193,175.00	
S50*	1,625,000,000.00		197,167,652.50	0.00	N/AP	187,193,175.00	
F51*	1,625,000,000.00		197,167,652.50	9,974,477.50	N/AP	187,193,175.00	
SA51*	750,000,000.00		91,000,455.00	4,603,605.00	N/AP	86,396,850.00	
FI51*	1,625,000,000.00		197,167,652.50	0.00	N/AP	187,193,175.00	
S51*	1,625,000,000.00		197,167,652.50	0.00	N/AP	187,193,175.00	
F52*	1,625,000,000.00		197,167,652.50	9,974,477.50	N/AP	187,193,175.00	
SA52*	750,000,000.00		91,000,455.00	4,603,605.00	N/AP	86,396,850.00	
FI52*	1,625,000,000.00		197,167,652.50	0.00	N/AP	187,193,175.00	
S52*	1,625,000,000.00		197,167,652.50	0.00	N/AP	187,193,175.00	
F53*	1,625,000,000.00		197,167,652.50	9,974,477.50	N/AP	187,193,175.00	
SA53*	750,000,000.00		91,000,455.00	4,603,605.00	N/AP	86,396,850.00	
FI53*	1,625,000,000.00		197,167,652.50	0.00	N/AP	187,193,175.00	
S53*	1,625,000,000.00		197,167,652.50	0.00	N/AP	187,193,175.00	
F54*	1,625,000,000.00		197,167,652.50	9,974,477.50	N/AP	187,193,175.00	
SA54*	750,000,000.00		91,000,455.00	4,603,605.00	N/AP	86,396,850.00	
FI54*	1,625,000,000.00		197,167,652.50	0.00	N/AP	187,193,175.00	
S54*	1,625,000,000.00		197,167,652.50	0.00	N/AP	187,193,175.00	
F55*	1,625,000,000.00		197,167,652.50	9,974,477.50	N/AP	187,193,175.00	
SA55*	750,000,000.00		91,000,455.00	4,603,605.00	N/AP	86,396,850.00	
FI55*	1,625,000,000.00		197,167,652.50	0.00	N/AP	187,193,175.00	
S55*	1,625,000,000.00		197,167,652.50	0.00	N/AP	187,193,175.00	
F56*	1,625,000,000.00		197,167,652.50	9,974,477.50	N/AP	187,193,175.00	
SA56*	750,000,000.00		91,000,455.00	4,603,605.00	N/AP	86,396,850.00	
FI56*	1,625,000,000.00		197,167,652.50	0.00	N/AP	187,193,175.00	
S56*	1,625,000,000.00		197,167,652.50	0.00	N/AP	187,193,175.00	
F57*	1,625,000,000.00		197,167,652.50	9,974,477.50	N/AP	187,193,175.00	
SA57*	750,000,000.00		91,000,455.00	4,603,605.00	N/AP	86,396,850.00	
FI57*	1,625,000,000.00		197,167,652.50	0.00	N/AP	187,193,175.00	

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

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Fannie Mae SMBS-380

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

Report Date : 9/17/13 1:33 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
S57*	1,625,000,000.00		197,167,652.50	0.00	N/AP	187,193,175.00	
F58*	1,625,000,000.00		197,167,652.50	9,974,477.50	N/AP	187,193,175.00	
SA58*	750,000,000.00		91,000,455.00	4,603,605.00	N/AP	86,396,850.00	
FI58*	1,625,000,000.00		197,167,652.50	0.00	N/AP	187,193,175.00	
S58*	1,625,000,000.00		197,167,652.50	0.00	N/AP	187,193,175.00	
F59*	1,625,000,000.00		197,167,652.50	9,974,477.50	N/AP	187,193,175.00	
SA59*	750,000,000.00		91,000,455.00	4,603,605.00	N/AP	86,396,850.00	
FI59*	1,625,000,000.00		197,167,652.50	0.00	N/AP	187,193,175.00	
S59*	1,625,000,000.00		197,167,652.50	0.00	N/AP	187,193,175.00	
F60*	1,625,000,000.00		197,167,652.50	9,974,477.50	N/AP	187,193,175.00	
SA60*	750,000,000.00		91,000,455.00	4,603,605.00	N/AP	86,396,850.00	
FI60*	1,625,000,000.00		197,167,652.50	0.00	N/AP	187,193,175.00	
S60*	1,625,000,000.00		197,167,652.50	0.00	N/AP	187,193,175.00	
Totals	2,375,000,000.00		288,168,107.50	14,578,082.50	N/AP	273,590,025.00	

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

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Fannie Mae SMBS-380

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

Report Date : 9/17/13 1:33 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
PO1	2,375,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
IO2	2,375,000,000.00		0.12133394	0.00000000	N/AP	0.11519580	
PI3*	2,375,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
PI4*	2,375,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
PI5*	2,375,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
PI6*	2,375,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
PI7*	2,375,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
PI8*	2,375,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
PI9*	2,375,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
PI10*	2,375,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
PI11*	2,375,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
PI12*	2,375,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
PI13*	2,375,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
PI14*	2,375,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
PI15*	2,375,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
IP16*	2,205,357,142.00		0.12133394	0.00613814	N/AP	0.11519580	
IP17*	2,058,333,333.00		0.12133394	0.00613814	N/AP	0.11519580	
IP18*	1,929,687,500.00		0.12133394	0.00613814	N/AP	0.11519580	
IP19*	1,816,176,470.00		0.12133394	0.00613814	N/AP	0.11519580	
IP20*	1,715,277,777.00		0.12133394	0.00613814	N/AP	0.11519580	
IP21*	1,625,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
IP22*	1,543,750,000.00		0.12133394	0.00613814	N/AP	0.11519580	
IP23*	1,470,238,095.00		0.12133394	0.00613814	N/AP	0.11519580	
IP24*	1,403,409,090.00		0.12133394	0.00613814	N/AP	0.11519580	
F1*	2,205,357,142.00		0.12133394	0.00613814	N/AP	0.11519580	
SA1*	169,642,858.00		0.12133394	0.00613814	N/AP	0.11519580	
FI1*	2,205,357,142.00		0.12133394	0.00000000	N/AP	0.11519580	
S1*	2,205,357,142.00		0.12133394	0.00000000	N/AP	0.11519580	
F2*	2,205,357,142.00		0.12133394	0.00613814	N/AP	0.11519580	
SA2*	169,642,858.00		0.12133394	0.00613814	N/AP	0.11519580	
FI2*	2,205,357,142.00		0.12133394	0.00000000	N/AP	0.11519580	
S2*	2,205,357,142.00		0.12133394	0.00000000	N/AP	0.11519580	
F3*	2,205,357,142.00		0.12133394	0.00613814	N/AP	0.11519580	
SA3*	169,642,858.00		0.12133394	0.00613814	N/AP	0.11519580	
FI3*	2,205,357,142.00		0.12133394	0.00000000	N/AP	0.11519580	

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.

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Fannie Mae SMBS-380

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

Report Date : 9/17/13 1:33 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
S3*	2,205,357,142.00		0.12133394	0.00000000	N/AP	0.11519580	
F4*	2,205,357,142.00		0.12133394	0.00613814	N/AP	0.11519580	
SA4*	169,642,858.00		0.12133394	0.00613814	N/AP	0.11519580	
FI4*	2,205,357,142.00		0.12133394	0.00000000	N/AP	0.11519580	
S4*	2,205,357,142.00		0.12133394	0.00000000	N/AP	0.11519580	
F5*	2,205,357,142.00		0.12133394	0.00613814	N/AP	0.11519580	
SA5*	169,642,858.00		0.12133394	0.00613814	N/AP	0.11519580	
FI5*	2,205,357,142.00		0.12133394	0.00000000	N/AP	0.11519580	
S5*	2,205,357,142.00		0.12133394	0.00000000	N/AP	0.11519580	
F6*	2,205,357,142.00		0.12133394	0.00613814	N/AP	0.11519580	
SA6*	169,642,858.00		0.12133394	0.00613814	N/AP	0.11519580	
FI6*	2,205,357,142.00		0.12133394	0.00000000	N/AP	0.11519580	
S6*	2,205,357,142.00		0.12133394	0.00000000	N/AP	0.11519580	
F7*	2,205,357,142.00		0.12133394	0.00613814	N/AP	0.11519580	
SA7*	169,642,858.00		0.12133394	0.00613814	N/AP	0.11519580	
FI7*	2,205,357,142.00		0.12133394	0.00000000	N/AP	0.11519580	
S7*	2,205,357,142.00		0.12133394	0.00000000	N/AP	0.11519580	
F8*	2,205,357,142.00		0.12133394	0.00613814	N/AP	0.11519580	
SA8*	169,642,858.00		0.12133394	0.00613814	N/AP	0.11519580	
FI8*	2,205,357,142.00		0.12133394	0.00000000	N/AP	0.11519580	
S8*	2,205,357,142.00		0.12133394	0.00000000	N/AP	0.11519580	
F9*	2,205,357,142.00		0.12133394	0.00613814	N/AP	0.11519580	
SA9*	169,642,858.00		0.12133394	0.00613814	N/AP	0.11519580	
FI9*	2,205,357,142.00		0.12133394	0.00000000	N/AP	0.11519580	
S9*	2,205,357,142.00		0.12133394	0.00000000	N/AP	0.11519580	
F10*	2,058,333,333.00		0.12133394	0.00613814	N/AP	0.11519580	
SA10*	316,666,667.00		0.12133394	0.00613814	N/AP	0.11519580	
FI10*	2,058,333,333.00		0.12133394	0.00000000	N/AP	0.11519580	
S10*	2,058,333,333.00		0.12133394	0.00000000	N/AP	0.11519580	
F11*	2,058,333,333.00		0.12133394	0.00613814	N/AP	0.11519580	
SA11*	316,666,667.00		0.12133394	0.00613814	N/AP	0.11519580	
FI11*	2,058,333,333.00		0.12133394	0.00000000	N/AP	0.11519580	
S11*	2,058,333,333.00		0.12133394	0.00000000	N/AP	0.11519580	
F12*	2,058,333,333.00		0.12133394	0.00613814	N/AP	0.11519580	
SA12*	316,666,667.00		0.12133394	0.00613814	N/AP	0.11519580	
FI12*	2,058,333,333.00		0.12133394	0.00000000	N/AP	0.11519580	

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

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Fannie Mae SMBS-380

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

Report Date : 9/17/13 1:33 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
S12*	2,058,333,333.00		0.12133394	0.00000000	N/AP	0.11519580	
F13*	2,058,333,333.00		0.12133394	0.00613814	N/AP	0.11519580	
SA13*	316,666,667.00		0.12133394	0.00613814	N/AP	0.11519580	
FI13*	2,058,333,333.00		0.12133394	0.00000000	N/AP	0.11519580	
S13*	2,058,333,333.00		0.12133394	0.00000000	N/AP	0.11519580	
F14*	2,058,333,333.00		0.12133394	0.00613814	N/AP	0.11519580	
SA14*	316,666,667.00		0.12133394	0.00613814	N/AP	0.11519580	
FI14*	2,058,333,333.00		0.12133394	0.00000000	N/AP	0.11519580	
S14*	2,058,333,333.00		0.12133394	0.00000000	N/AP	0.11519580	
F15*	2,058,333,333.00		0.12133394	0.00613814	N/AP	0.11519580	
SA15*	316,666,667.00		0.12133394	0.00613814	N/AP	0.11519580	
FI15*	2,058,333,333.00		0.12133394	0.00000000	N/AP	0.11519580	
S15*	2,058,333,333.00		0.12133394	0.00000000	N/AP	0.11519580	
F16*	2,058,333,333.00		0.12133394	0.00613814	N/AP	0.11519580	
SA16*	316,666,667.00		0.12133394	0.00613814	N/AP	0.11519580	
FI16*	2,058,333,333.00		0.12133394	0.00000000	N/AP	0.11519580	
S16*	2,058,333,333.00		0.12133394	0.00000000	N/AP	0.11519580	
F17*	2,058,333,333.00		0.12133394	0.00613814	N/AP	0.11519580	
SA17*	316,666,667.00		0.12133394	0.00613814	N/AP	0.11519580	
FI17*	2,058,333,333.00		0.12133394	0.00000000	N/AP	0.11519580	
S17*	2,058,333,333.00		0.12133394	0.00000000	N/AP	0.11519580	
F18*	2,058,333,333.00		0.12133394	0.00613814	N/AP	0.11519580	
SA18*	316,666,667.00		0.12133394	0.00613814	N/AP	0.11519580	
FI18*	2,058,333,333.00		0.12133394	0.00000000	N/AP	0.11519580	
S18*	2,058,333,333.00		0.12133394	0.00000000	N/AP	0.11519580	
F19*	1,929,687,500.00		0.12133394	0.00613814	N/AP	0.11519580	
SA19*	445,312,500.00		0.12133394	0.00613814	N/AP	0.11519580	
FI19*	1,929,687,500.00		0.12133394	0.00000000	N/AP	0.11519580	
S19*	1,929,687,500.00		0.12133394	0.00000000	N/AP	0.11519580	
F20*	1,929,687,500.00		0.12133394	0.00613814	N/AP	0.11519580	
SA20*	445,312,500.00		0.12133394	0.00613814	N/AP	0.11519580	
FI20*	1,929,687,500.00		0.12133394	0.00000000	N/AP	0.11519580	
S20*	1,929,687,500.00		0.12133394	0.00000000	N/AP	0.11519580	
F21*	1,929,687,500.00		0.12133394	0.00613814	N/AP	0.11519580	
SA21*	445,312,500.00		0.12133394	0.00613814	N/AP	0.11519580	
FI21*	1,929,687,500.00		0.12133394	0.00000000	N/AP	0.11519580	

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

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Fannie Mae SMBS-380

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

Report Date : 9/17/13 1:33 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
S21*	1,929,687,500.00		0.12133394	0.00000000	N/AP	0.11519580	
F22*	1,929,687,500.00		0.12133394	0.00613814	N/AP	0.11519580	
SA22*	445,312,500.00		0.12133394	0.00613814	N/AP	0.11519580	
FI22*	1,929,687,500.00		0.12133394	0.00000000	N/AP	0.11519580	
S22*	1,929,687,500.00		0.12133394	0.00000000	N/AP	0.11519580	
F23*	1,929,687,500.00		0.12133394	0.00613814	N/AP	0.11519580	
SA23*	445,312,500.00		0.12133394	0.00613814	N/AP	0.11519580	
FI23*	1,929,687,500.00		0.12133394	0.00000000	N/AP	0.11519580	
S23*	1,929,687,500.00		0.12133394	0.00000000	N/AP	0.11519580	
F24*	1,929,687,500.00		0.12133394	0.00613814	N/AP	0.11519580	
SA24*	445,312,500.00		0.12133394	0.00613814	N/AP	0.11519580	
FI24*	1,929,687,500.00		0.12133394	0.00000000	N/AP	0.11519580	
S24*	1,929,687,500.00		0.12133394	0.00000000	N/AP	0.11519580	
F25*	1,929,687,500.00		0.12133394	0.00613814	N/AP	0.11519580	
SA25*	445,312,500.00		0.12133394	0.00613814	N/AP	0.11519580	
FI25*	1,929,687,500.00		0.12133394	0.00000000	N/AP	0.11519580	
S25*	1,929,687,500.00		0.12133394	0.00000000	N/AP	0.11519580	
F26*	1,929,687,500.00		0.12133394	0.00613814	N/AP	0.11519580	
SA26*	445,312,500.00		0.12133394	0.00613814	N/AP	0.11519580	
FI26*	1,929,687,500.00		0.12133394	0.00000000	N/AP	0.11519580	
S26*	1,929,687,500.00		0.12133394	0.00000000	N/AP	0.11519580	
F27*	1,929,687,500.00		0.12133394	0.00613814	N/AP	0.11519580	
SA27*	445,312,500.00		0.12133394	0.00613814	N/AP	0.11519580	
FI27*	1,929,687,500.00		0.12133394	0.00000000	N/AP	0.11519580	
S27*	1,929,687,500.00		0.12133394	0.00000000	N/AP	0.11519580	
F28*	1,816,176,470.00		0.12133394	0.00613814	N/AP	0.11519580	
SA28*	558,823,530.00		0.12133394	0.00613814	N/AP	0.11519580	
FI28*	1,816,176,470.00		0.12133394	0.00000000	N/AP	0.11519580	
S28*	1,816,176,470.00		0.12133394	0.00000000	N/AP	0.11519580	
F29*	1,816,176,470.00		0.12133394	0.00613814	N/AP	0.11519580	
SA29*	558,823,530.00		0.12133394	0.00613814	N/AP	0.11519580	
FI29*	1,816,176,470.00		0.12133394	0.00000000	N/AP	0.11519580	
S29*	1,816,176,470.00		0.12133394	0.00000000	N/AP	0.11519580	
F30*	1,816,176,470.00		0.12133394	0.00613814	N/AP	0.11519580	
SA30*	558,823,530.00		0.12133394	0.00613814	N/AP	0.11519580	
FI30*	1,816,176,470.00		0.12133394	0.00000000	N/AP	0.11519580	

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

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Fannie Mae SMBS-380

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

Report Date : 9/17/13 1:33 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
S30*	1,816,176,470.00		0.12133394	0.00000000	N/AP	0.11519580	
F31*	1,816,176,470.00		0.12133394	0.00613814	N/AP	0.11519580	
SA31*	558,823,530.00		0.12133394	0.00613814	N/AP	0.11519580	
FI31*	1,816,176,470.00		0.12133394	0.00000000	N/AP	0.11519580	
S31*	1,816,176,470.00		0.12133394	0.00000000	N/AP	0.11519580	
F32*	1,816,176,470.00		0.12133394	0.00613814	N/AP	0.11519580	
SA32*	558,823,530.00		0.12133394	0.00613814	N/AP	0.11519580	
FI32*	1,816,176,470.00		0.12133394	0.00000000	N/AP	0.11519580	
S32*	1,816,176,470.00		0.12133394	0.00000000	N/AP	0.11519580	
F33*	1,816,176,470.00		0.12133394	0.00613814	N/AP	0.11519580	
SA33*	558,823,530.00		0.12133394	0.00613814	N/AP	0.11519580	
FI33*	1,816,176,470.00		0.12133394	0.00000000	N/AP	0.11519580	
S33*	1,816,176,470.00		0.12133394	0.00000000	N/AP	0.11519580	
F34*	1,816,176,470.00		0.12133394	0.00613814	N/AP	0.11519580	
SA34*	558,823,530.00		0.12133394	0.00613814	N/AP	0.11519580	
FI34*	1,816,176,470.00		0.12133394	0.00000000	N/AP	0.11519580	
S34*	1,816,176,470.00		0.12133394	0.00000000	N/AP	0.11519580	
F35*	1,816,176,470.00		0.12133394	0.00613814	N/AP	0.11519580	
SA35*	558,823,530.00		0.12133394	0.00613814	N/AP	0.11519580	
FI35*	1,816,176,470.00		0.12133394	0.00000000	N/AP	0.11519580	
S35*	1,816,176,470.00		0.12133394	0.00000000	N/AP	0.11519580	
F36*	1,816,176,470.00		0.12133394	0.00613814	N/AP	0.11519580	
SA36*	558,823,530.00		0.12133394	0.00613814	N/AP	0.11519580	
FI36*	1,816,176,470.00		0.12133394	0.00000000	N/AP	0.11519580	
S36*	1,816,176,470.00		0.12133394	0.00000000	N/AP	0.11519580	
F37*	1,816,176,470.00		0.12133394	0.00613814	N/AP	0.11519580	
SA37*	558,823,530.00		0.12133394	0.00613814	N/AP	0.11519580	
FI37*	1,816,176,470.00		0.12133394	0.00000000	N/AP	0.11519580	
S37*	1,816,176,470.00		0.12133394	0.00000000	N/AP	0.11519580	
F38*	1,816,176,470.00		0.12133394	0.00613814	N/AP	0.11519580	
SA38*	558,823,530.00		0.12133394	0.00613814	N/AP	0.11519580	
FI38*	1,816,176,470.00		0.12133394	0.00000000	N/AP	0.11519580	
S38*	1,816,176,470.00		0.12133394	0.00000000	N/AP	0.11519580	
F39*	1,715,277,777.00		0.12133394	0.00613814	N/AP	0.11519580	
SA39*	659,722,223.00		0.12133394	0.00613814	N/AP	0.11519580	
FI39*	1,715,277,777.00		0.12133394	0.00000000	N/AP	0.11519580	

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

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Fannie Mae SMBS-380

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

Report Date : 9/17/13 1:33 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
S39*	1,715,277,777.00		0.12133394	0.00000000	N/AP	0.11519580	
F40*	1,715,277,777.00		0.12133394	0.00613814	N/AP	0.11519580	
SA40*	659,722,223.00		0.12133394	0.00613814	N/AP	0.11519580	
FI40*	1,715,277,777.00		0.12133394	0.00000000	N/AP	0.11519580	
S40*	1,715,277,777.00		0.12133394	0.00000000	N/AP	0.11519580	
F41*	1,715,277,777.00		0.12133394	0.00613814	N/AP	0.11519580	
SA41*	659,722,223.00		0.12133394	0.00613814	N/AP	0.11519580	
FI41*	1,715,277,777.00		0.12133394	0.00000000	N/AP	0.11519580	
S41*	1,715,277,777.00		0.12133394	0.00000000	N/AP	0.11519580	
F42*	1,715,277,777.00		0.12133394	0.00613814	N/AP	0.11519580	
SA42*	659,722,223.00		0.12133394	0.00613814	N/AP	0.11519580	
FI42*	1,715,277,777.00		0.12133394	0.00000000	N/AP	0.11519580	
S42*	1,715,277,777.00		0.12133394	0.00000000	N/AP	0.11519580	
F43*	1,715,277,777.00		0.12133394	0.00613814	N/AP	0.11519580	
SA43*	659,722,223.00		0.12133394	0.00613814	N/AP	0.11519580	
FI43*	1,715,277,777.00		0.12133394	0.00000000	N/AP	0.11519580	
S43*	1,715,277,777.00		0.12133394	0.00000000	N/AP	0.11519580	
F44*	1,715,277,777.00		0.12133394	0.00613814	N/AP	0.11519580	
SA44*	659,722,223.00		0.12133394	0.00613814	N/AP	0.11519580	
FI44*	1,715,277,777.00		0.12133394	0.00000000	N/AP	0.11519580	
S44*	1,715,277,777.00		0.12133394	0.00000000	N/AP	0.11519580	
F45*	1,715,277,777.00		0.12133394	0.00613814	N/AP	0.11519580	
SA45*	659,722,223.00		0.12133394	0.00613814	N/AP	0.11519580	
FI45*	1,715,277,777.00		0.12133394	0.00000000	N/AP	0.11519580	
S45*	1,715,277,777.00		0.12133394	0.00000000	N/AP	0.11519580	
F46*	1,715,277,777.00		0.12133394	0.00613814	N/AP	0.11519580	
SA46*	659,722,223.00		0.12133394	0.00613814	N/AP	0.11519580	
FI46*	1,715,277,777.00		0.12133394	0.00000000	N/AP	0.11519580	
S46*	1,715,277,777.00		0.12133394	0.00000000	N/AP	0.11519580	
F47*	1,715,277,777.00		0.12133394	0.00613814	N/AP	0.11519580	
SA47*	659,722,223.00		0.12133394	0.00613814	N/AP	0.11519580	
FI47*	1,715,277,777.00		0.12133394	0.00000000	N/AP	0.11519580	
S47*	1,715,277,777.00		0.12133394	0.00000000	N/AP	0.11519580	
F48*	1,715,277,777.00		0.12133394	0.00613814	N/AP	0.11519580	
SA48*	659,722,223.00		0.12133394	0.00613814	N/AP	0.11519580	
FI48*	1,715,277,777.00		0.12133394	0.00000000	N/AP	0.11519580	

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

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Fannie Mae SMBS-380

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

Report Date : 9/17/13 1:33 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
S48*	1,715,277,777.00		0.12133394	0.00000000	N/AP	0.11519580	
F49*	1,715,277,777.00		0.12133394	0.00613814	N/AP	0.11519580	
SA49*	659,722,223.00		0.12133394	0.00613814	N/AP	0.11519580	
FI49*	1,715,277,777.00		0.12133394	0.00000000	N/AP	0.11519580	
S49*	1,715,277,777.00		0.12133394	0.00000000	N/AP	0.11519580	
F50*	1,625,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
SA50*	750,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
FI50*	1,625,000,000.00		0.12133394	0.00000000	N/AP	0.11519580	
S50*	1,625,000,000.00		0.12133394	0.00000000	N/AP	0.11519580	
F51*	1,625,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
SA51*	750,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
FI51*	1,625,000,000.00		0.12133394	0.00000000	N/AP	0.11519580	
S51*	1,625,000,000.00		0.12133394	0.00000000	N/AP	0.11519580	
F52*	1,625,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
SA52*	750,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
FI52*	1,625,000,000.00		0.12133394	0.00000000	N/AP	0.11519580	
S52*	1,625,000,000.00		0.12133394	0.00000000	N/AP	0.11519580	
F53*	1,625,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
SA53*	750,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
FI53*	1,625,000,000.00		0.12133394	0.00000000	N/AP	0.11519580	
S53*	1,625,000,000.00		0.12133394	0.00000000	N/AP	0.11519580	
F54*	1,625,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
SA54*	750,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
FI54*	1,625,000,000.00		0.12133394	0.00000000	N/AP	0.11519580	
S54*	1,625,000,000.00		0.12133394	0.00000000	N/AP	0.11519580	
F55*	1,625,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
SA55*	750,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
FI55*	1,625,000,000.00		0.12133394	0.00000000	N/AP	0.11519580	
S55*	1,625,000,000.00		0.12133394	0.00000000	N/AP	0.11519580	
F56*	1,625,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
SA56*	750,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
FI56*	1,625,000,000.00		0.12133394	0.00000000	N/AP	0.11519580	
S56*	1,625,000,000.00		0.12133394	0.00000000	N/AP	0.11519580	
F57*	1,625,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
SA57*	750,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
FI57*	1,625,000,000.00		0.12133394	0.00000000	N/AP	0.11519580	

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

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Fannie Mae SMBS-380

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

Report Date : 9/17/13 1:33 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
S57*	1,625,000,000.00		0.12133394	0.00000000	N/AP	0.11519580	
F58*	1,625,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
SA58*	750,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
FI58*	1,625,000,000.00		0.12133394	0.00000000	N/AP	0.11519580	
S58*	1,625,000,000.00		0.12133394	0.00000000	N/AP	0.11519580	
F59*	1,625,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
SA59*	750,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
FI59*	1,625,000,000.00		0.12133394	0.00000000	N/AP	0.11519580	
S59*	1,625,000,000.00		0.12133394	0.00000000	N/AP	0.11519580	
F60*	1,625,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
SA60*	750,000,000.00		0.12133394	0.00613814	N/AP	0.11519580	
FI60*	1,625,000,000.00		0.12133394	0.00000000	N/AP	0.11519580	
S60*	1,625,000,000.00		0.12133394	0.00000000	N/AP	0.11519580	

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

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Fannie Mae SMBS-380

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

Report Date : 9/17/13 1:33 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
PO1	30/360	DELAY		2,375,000,000.00	0.00000	288,168,107.50	0.00	N/AP	N/AP	273,590,025.00	
IO2	30/360	DELAY		2,375,000,000.00	6.50000	288,168,107.50	1,560,910.58	N/AP	N/AP	273,590,025.00	
PI3*	30/360	DELAY		2,375,000,000.00	0.50000	288,168,107.50	120,070.04	N/AP	N/AP	273,590,025.00	
PI4*	30/360	DELAY		2,375,000,000.00	1.00000	288,168,107.50	240,140.09	N/AP	N/AP	273,590,025.00	
PI5*	30/360	DELAY		2,375,000,000.00	1.50000	288,168,107.50	360,210.13	N/AP	N/AP	273,590,025.00	
PI6*	30/360	DELAY		2,375,000,000.00	2.00000	288,168,107.50	480,280.18	N/AP	N/AP	273,590,025.00	
PI7*	30/360	DELAY		2,375,000,000.00	2.50000	288,168,107.50	600,350.22	N/AP	N/AP	273,590,025.00	
PI8*	30/360	DELAY		2,375,000,000.00	3.00000	288,168,107.50	720,420.27	N/AP	N/AP	273,590,025.00	
PI9*	30/360	DELAY		2,375,000,000.00	3.50000	288,168,107.50	840,490.31	N/AP	N/AP	273,590,025.00	
PI10*	30/360	DELAY		2,375,000,000.00	4.00000	288,168,107.50	960,560.36	N/AP	N/AP	273,590,025.00	
PI11*	30/360	DELAY		2,375,000,000.00	4.50000	288,168,107.50	1,080,630.40	N/AP	N/AP	273,590,025.00	
PI12*	30/360	DELAY		2,375,000,000.00	5.00000	288,168,107.50	1,200,700.45	N/AP	N/AP	273,590,025.00	
PI13*	30/360	DELAY		2,375,000,000.00	5.50000	288,168,107.50	1,320,770.49	N/AP	N/AP	273,590,025.00	
PI14*	30/360	DELAY		2,375,000,000.00	6.00000	288,168,107.50	1,440,840.54	N/AP	N/AP	273,590,025.00	
PI15*	30/360	DELAY		2,375,000,000.00	6.50000	288,168,107.50	1,560,910.58	N/AP	N/AP	273,590,025.00	
IP16*	30/360	DELAY		2,205,357,142.00	7.00000	267,584,671.15	1,560,910.58	N/AP	N/AP	254,047,880.26	
IP17*	30/360	DELAY		2,058,333,333.00	7.50000	249,745,693.13	1,560,910.58	N/AP	N/AP	237,111,354.96	
IP18*	30/360	DELAY		1,929,687,500.00	8.00000	234,136,587.34	1,560,910.58	N/AP	N/AP	222,291,895.31	
IP19*	30/360	DELAY		1,816,176,470.00	8.50000	220,363,846.84	1,560,910.58	N/AP	N/AP	209,215,901.40	
IP20*	30/360	DELAY		1,715,277,777.00	9.00000	208,121,410.88	1,560,910.58	N/AP	N/AP	197,592,795.74	
IP21*	30/360	DELAY		1,625,000,000.00	9.50000	197,167,652.50	1,560,910.58	N/AP	N/AP	187,193,175.00	
IP22*	30/360	DELAY		1,543,750,000.00	10.00000	187,309,269.88	1,560,910.58	N/AP	N/AP	177,833,516.25	
IP23*	30/360	DELAY		1,470,238,095.00	10.50000	178,389,780.80	1,560,910.58	N/AP	N/AP	169,365,253.54	
IP24*	30/360	DELAY		1,403,409,090.00	11.00000	170,281,154.32	1,560,910.58	N/AP	N/AP	161,666,832.85	
F1*	30/360	NO DELAY		2,205,357,142.00	0.38406	267,584,671.15	85,640.47	N/AP	N/AP	254,047,880.26	
SA1*	30/360	NO DELAY		169,642,858.00	86.00722	20,583,436.35	1,475,270.12	N/AP	N/AP	19,542,144.74	
FI1*	30/360	NO DELAY		2,205,357,142.00	0.38406	267,584,671.15	85,640.47	N/AP	N/AP	254,047,880.26	
S1*	30/360	NO DELAY		2,205,357,142.00	6.61594	267,584,671.15	1,475,270.11	N/AP	N/AP	254,047,880.26	
F2*	30/360	NO DELAY		2,205,357,142.00	0.43406	267,584,671.15	96,789.84	N/AP	N/AP	254,047,880.26	
SA2*	30/360	NO DELAY		169,642,858.00	85.35722	20,583,436.35	1,464,120.75	N/AP	N/AP	19,542,144.74	
FI2*	30/360	NO DELAY		2,205,357,142.00	0.43406	267,584,671.15	96,789.84	N/AP	N/AP	254,047,880.26	
S2*	30/360	NO DELAY		2,205,357,142.00	6.56594	267,584,671.15	1,464,120.75	N/AP	N/AP	254,047,880.26	
F3*	30/360	NO DELAY		2,205,357,142.00	0.48406	267,584,671.15	107,939.20	N/AP	N/AP	254,047,880.26	
SA3*	30/360	NO DELAY		169,642,858.00	84.70722	20,583,436.35	1,452,971.39	N/AP	N/AP	19,542,144.74	
FI3*	30/360	NO DELAY		2,205,357,142.00	0.48406	267,584,671.15	107,939.20	N/AP	N/AP	254,047,880.26	

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Fannie Mae SMBS-380

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

Report Date : 9/17/13 1:33 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
S3*	30/360	NO DELAY		2,205,357,142.00	6.51594	267,584,671.15	1,452,971.39	N/AP	N/AP	254,047,880.26	
F4*	30/360	NO DELAY		2,205,357,142.00	0.53406	267,584,671.15	119,088.56	N/AP	N/AP	254,047,880.26	
SA4*	30/360	NO DELAY		169,642,858.00	84.05722	20,583,436.35	1,441,822.03	N/AP	N/AP	19,542,144.74	
FI4*	30/360	NO DELAY		2,205,357,142.00	0.53406	267,584,671.15	119,088.56	N/AP	N/AP	254,047,880.26	
S4*	30/360	NO DELAY		2,205,357,142.00	6.46594	267,584,671.15	1,441,822.02	N/AP	N/AP	254,047,880.26	
F5*	30/360	NO DELAY		2,205,357,142.00	0.58406	267,584,671.15	130,237.92	N/AP	N/AP	254,047,880.26	
SA5*	30/360	NO DELAY		169,642,858.00	83.40722	20,583,436.35	1,430,672.67	N/AP	N/AP	19,542,144.74	
FI5*	30/360	NO DELAY		2,205,357,142.00	0.58406	267,584,671.15	130,237.92	N/AP	N/AP	254,047,880.26	
S5*	30/360	NO DELAY		2,205,357,142.00	6.41594	267,584,671.15	1,430,672.66	N/AP	N/AP	254,047,880.26	
F6*	30/360	NO DELAY		2,205,357,142.00	0.63406	267,584,671.15	141,387.28	N/AP	N/AP	254,047,880.26	
SA6*	30/360	NO DELAY		169,642,858.00	82.75722	20,583,436.35	1,419,523.31	N/AP	N/AP	19,542,144.74	
FI6*	30/360	NO DELAY		2,205,357,142.00	0.63406	267,584,671.15	141,387.28	N/AP	N/AP	254,047,880.26	
S6*	30/360	NO DELAY		2,205,357,142.00	6.36594	267,584,671.15	1,419,523.30	N/AP	N/AP	254,047,880.26	
F7*	30/360	NO DELAY		2,205,357,142.00	0.68406	267,584,671.15	152,536.64	N/AP	N/AP	254,047,880.26	
SA7*	30/360	NO DELAY		169,642,858.00	82.10722	20,583,436.35	1,408,373.95	N/AP	N/AP	19,542,144.74	
FI7*	30/360	NO DELAY		2,205,357,142.00	0.68406	267,584,671.15	152,536.64	N/AP	N/AP	254,047,880.26	
S7*	30/360	NO DELAY		2,205,357,142.00	6.31594	267,584,671.15	1,408,373.94	N/AP	N/AP	254,047,880.26	
F8*	30/360	NO DELAY		2,205,357,142.00	0.73406	267,584,671.15	163,686.00	N/AP	N/AP	254,047,880.26	
SA8*	30/360	NO DELAY		169,642,858.00	81.45722	20,583,436.35	1,397,224.59	N/AP	N/AP	19,542,144.74	
FI8*	30/360	NO DELAY		2,205,357,142.00	0.73406	267,584,671.15	163,686.00	N/AP	N/AP	254,047,880.26	
S8*	30/360	NO DELAY		2,205,357,142.00	6.26594	267,584,671.15	1,397,224.58	N/AP	N/AP	254,047,880.26	
F9*	30/360	NO DELAY		2,205,357,142.00	0.78406	267,584,671.15	174,835.36	N/AP	N/AP	254,047,880.26	
SA9*	30/360	NO DELAY		169,642,858.00	80.80722	20,583,436.35	1,386,075.23	N/AP	N/AP	19,542,144.74	
FI9*	30/360	NO DELAY		2,205,357,142.00	0.78406	267,584,671.15	174,835.36	N/AP	N/AP	254,047,880.26	
S9*	30/360	NO DELAY		2,205,357,142.00	6.21594	267,584,671.15	1,386,075.22	N/AP	N/AP	254,047,880.26	
F10*	30/360	NO DELAY		2,058,333,333.00	0.38406	249,745,693.13	79,931.11	N/AP	N/AP	237,111,354.96	
SA10*	30/360	NO DELAY		316,666,667.00	46.25361	38,422,414.37	1,480,979.47	N/AP	N/AP	36,478,670.04	
FI10*	30/360	NO DELAY		2,058,333,333.00	0.38406	249,745,693.13	79,931.11	N/AP	N/AP	237,111,354.96	
S10*	30/360	NO DELAY		2,058,333,333.00	7.11594	249,745,693.13	1,480,979.47	N/AP	N/AP	237,111,354.96	
F11*	30/360	NO DELAY		2,058,333,333.00	0.43406	249,745,693.13	90,337.18	N/AP	N/AP	237,111,354.96	
SA11*	30/360	NO DELAY		316,666,667.00	45.92861	38,422,414.37	1,470,573.40	N/AP	N/AP	36,478,670.04	
FI11*	30/360	NO DELAY		2,058,333,333.00	0.43406	249,745,693.13	90,337.18	N/AP	N/AP	237,111,354.96	
S11*	30/360	NO DELAY		2,058,333,333.00	7.06594	249,745,693.13	1,470,573.40	N/AP	N/AP	237,111,354.96	
F12*	30/360	NO DELAY		2,058,333,333.00	0.48406	249,745,693.13	100,743.25	N/AP	N/AP	237,111,354.96	
SA12*	30/360	NO DELAY		316,666,667.00	45.60361	38,422,414.37	1,460,167.33	N/AP	N/AP	36,478,670.04	
FI12*	30/360	NO DELAY		2,058,333,333.00	0.48406	249,745,693.13	100,743.25	N/AP	N/AP	237,111,354.96	

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Fannie Mae SMBS-380

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 1-800-237-8627
 1-202-752-5858

Report Date : 9/17/13 1:33 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
S12*	30/360	NO DELAY		2,058,333,333.00	7.01594	249,745,693.13	1,460,167.33	N/AP	N/AP	237,111,354.96	
F13*	30/360	NO DELAY		2,058,333,333.00	0.53406	249,745,693.13	111,149.32	N/AP	N/AP	237,111,354.96	
SA13*	30/360	NO DELAY		316,666,667.00	45.27861	38,422,414.37	1,449,761.26	N/AP	N/AP	36,478,670.04	
FI13*	30/360	NO DELAY		2,058,333,333.00	0.53406	249,745,693.13	111,149.32	N/AP	N/AP	237,111,354.96	
S13*	30/360	NO DELAY		2,058,333,333.00	6.96594	249,745,693.13	1,449,761.26	N/AP	N/AP	237,111,354.96	
F14*	30/360	NO DELAY		2,058,333,333.00	0.58406	249,745,693.13	121,555.39	N/AP	N/AP	237,111,354.96	
SA14*	30/360	NO DELAY		316,666,667.00	44.95361	38,422,414.37	1,439,355.19	N/AP	N/AP	36,478,670.04	
FI14*	30/360	NO DELAY		2,058,333,333.00	0.58406	249,745,693.13	121,555.39	N/AP	N/AP	237,111,354.96	
S14*	30/360	NO DELAY		2,058,333,333.00	6.91594	249,745,693.13	1,439,355.19	N/AP	N/AP	237,111,354.96	
F15*	30/360	NO DELAY		2,058,333,333.00	0.63406	249,745,693.13	131,961.46	N/AP	N/AP	237,111,354.96	
SA15*	30/360	NO DELAY		316,666,667.00	44.62861	38,422,414.37	1,428,949.12	N/AP	N/AP	36,478,670.04	
FI15*	30/360	NO DELAY		2,058,333,333.00	0.63406	249,745,693.13	131,961.46	N/AP	N/AP	237,111,354.96	
S15*	30/360	NO DELAY		2,058,333,333.00	6.86594	249,745,693.13	1,428,949.12	N/AP	N/AP	237,111,354.96	
F16*	30/360	NO DELAY		2,058,333,333.00	0.68406	249,745,693.13	142,367.53	N/AP	N/AP	237,111,354.96	
SA16*	30/360	NO DELAY		316,666,667.00	44.30361	38,422,414.37	1,418,543.05	N/AP	N/AP	36,478,670.04	
FI16*	30/360	NO DELAY		2,058,333,333.00	0.68406	249,745,693.13	142,367.53	N/AP	N/AP	237,111,354.96	
S16*	30/360	NO DELAY		2,058,333,333.00	6.81594	249,745,693.13	1,418,543.05	N/AP	N/AP	237,111,354.96	
F17*	30/360	NO DELAY		2,058,333,333.00	0.73406	249,745,693.13	152,773.60	N/AP	N/AP	237,111,354.96	
SA17*	30/360	NO DELAY		316,666,667.00	43.97861	38,422,414.37	1,408,136.98	N/AP	N/AP	36,478,670.04	
FI17*	30/360	NO DELAY		2,058,333,333.00	0.73406	249,745,693.13	152,773.60	N/AP	N/AP	237,111,354.96	
S17*	30/360	NO DELAY		2,058,333,333.00	6.76594	249,745,693.13	1,408,136.98	N/AP	N/AP	237,111,354.96	
F18*	30/360	NO DELAY		2,058,333,333.00	0.78406	249,745,693.13	163,179.67	N/AP	N/AP	237,111,354.96	
SA18*	30/360	NO DELAY		316,666,667.00	43.65361	38,422,414.37	1,397,730.91	N/AP	N/AP	36,478,670.04	
FI18*	30/360	NO DELAY		2,058,333,333.00	0.78406	249,745,693.13	163,179.67	N/AP	N/AP	237,111,354.96	
S18*	30/360	NO DELAY		2,058,333,333.00	6.71594	249,745,693.13	1,397,730.91	N/AP	N/AP	237,111,354.96	
F19*	30/360	NO DELAY		1,929,687,500.00	0.38406	234,136,587.34	74,935.41	N/AP	N/AP	222,291,895.31	
SA19*	30/360	NO DELAY		445,312,500.00	33.00239	54,031,520.16	1,485,974.72	N/AP	N/AP	51,298,129.69	
FI19*	30/360	NO DELAY		1,929,687,500.00	0.38406	234,136,587.34	74,935.41	N/AP	N/AP	222,291,895.31	
S19*	30/360	NO DELAY		1,929,687,500.00	7.61594	234,136,587.34	1,485,975.17	N/AP	N/AP	222,291,895.31	
F20*	30/360	NO DELAY		1,929,687,500.00	0.43406	234,136,587.34	84,691.11	N/AP	N/AP	222,291,895.31	
SA20*	30/360	NO DELAY		445,312,500.00	32.78573	54,031,520.16	1,476,219.33	N/AP	N/AP	51,298,129.69	
FI20*	30/360	NO DELAY		1,929,687,500.00	0.43406	234,136,587.34	84,691.11	N/AP	N/AP	222,291,895.31	
S20*	30/360	NO DELAY		1,929,687,500.00	7.56594	234,136,587.34	1,476,219.48	N/AP	N/AP	222,291,895.31	
F21*	30/360	NO DELAY		1,929,687,500.00	0.48406	234,136,587.34	94,446.80	N/AP	N/AP	222,291,895.31	
SA21*	30/360	NO DELAY		445,312,500.00	32.56906	54,031,520.16	1,466,463.49	N/AP	N/AP	51,298,129.69	
FI21*	30/360	NO DELAY		1,929,687,500.00	0.48406	234,136,587.34	94,446.80	N/AP	N/AP	222,291,895.31	

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Fannie Mae SMBS-380

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

Report Date : 9/17/13 1:33 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
S21*	30/360	NO DELAY		1,929,687,500.00	7.51594	234,136,587.34	1,466,463.79	N/AP	N/AP	222,291,895.31	
F22*	30/360	NO DELAY		1,929,687,500.00	0.53406	234,136,587.34	104,202.49	N/AP	N/AP	222,291,895.31	
SA22*	30/360	NO DELAY		445,312,500.00	32.35239	54,031,520.16	1,456,707.64	N/AP	N/AP	51,298,129.69	
FI22*	30/360	NO DELAY		1,929,687,500.00	0.53406	234,136,587.34	104,202.49	N/AP	N/AP	222,291,895.31	
S22*	30/360	NO DELAY		1,929,687,500.00	7.46594	234,136,587.34	1,456,708.09	N/AP	N/AP	222,291,895.31	
F23*	30/360	NO DELAY		1,929,687,500.00	0.58406	234,136,587.34	113,958.18	N/AP	N/AP	222,291,895.31	
SA23*	30/360	NO DELAY		445,312,500.00	32.13573	54,031,520.16	1,446,952.25	N/AP	N/AP	51,298,129.69	
FI23*	30/360	NO DELAY		1,929,687,500.00	0.58406	234,136,587.34	113,958.18	N/AP	N/AP	222,291,895.31	
S23*	30/360	NO DELAY		1,929,687,500.00	7.41594	234,136,587.34	1,446,952.40	N/AP	N/AP	222,291,895.31	
F24*	30/360	NO DELAY		1,929,687,500.00	0.63406	234,136,587.34	123,713.87	N/AP	N/AP	222,291,895.31	
SA24*	30/360	NO DELAY		445,312,500.00	31.91906	54,031,520.16	1,437,196.41	N/AP	N/AP	51,298,129.69	
FI24*	30/360	NO DELAY		1,929,687,500.00	0.63406	234,136,587.34	123,713.87	N/AP	N/AP	222,291,895.31	
S24*	30/360	NO DELAY		1,929,687,500.00	7.36594	234,136,587.34	1,437,196.71	N/AP	N/AP	222,291,895.31	
F25*	30/360	NO DELAY		1,929,687,500.00	0.68406	234,136,587.34	133,469.56	N/AP	N/AP	222,291,895.31	
SA25*	30/360	NO DELAY		445,312,500.00	31.70239	54,031,520.16	1,427,440.57	N/AP	N/AP	51,298,129.69	
FI25*	30/360	NO DELAY		1,929,687,500.00	0.68406	234,136,587.34	133,469.56	N/AP	N/AP	222,291,895.31	
S25*	30/360	NO DELAY		1,929,687,500.00	7.31594	234,136,587.34	1,427,441.02	N/AP	N/AP	222,291,895.31	
F26*	30/360	NO DELAY		1,929,687,500.00	0.73406	234,136,587.34	143,225.25	N/AP	N/AP	222,291,895.31	
SA26*	30/360	NO DELAY		445,312,500.00	31.48573	54,031,520.16	1,417,685.18	N/AP	N/AP	51,298,129.69	
FI26*	30/360	NO DELAY		1,929,687,500.00	0.73406	234,136,587.34	143,225.25	N/AP	N/AP	222,291,895.31	
S26*	30/360	NO DELAY		1,929,687,500.00	7.26594	234,136,587.34	1,417,685.33	N/AP	N/AP	222,291,895.31	
F27*	30/360	NO DELAY		1,929,687,500.00	0.78406	234,136,587.34	152,980.94	N/AP	N/AP	222,291,895.31	
SA27*	30/360	NO DELAY		445,312,500.00	31.26906	54,031,520.16	1,407,929.34	N/AP	N/AP	51,298,129.69	
FI27*	30/360	NO DELAY		1,929,687,500.00	0.78406	234,136,587.34	152,980.94	N/AP	N/AP	222,291,895.31	
S27*	30/360	NO DELAY		1,929,687,500.00	7.21594	234,136,587.34	1,407,929.64	N/AP	N/AP	222,291,895.31	
F28*	30/360	NO DELAY		1,816,176,470.00	0.38406	220,363,846.84	70,527.45	N/AP	N/AP	209,215,901.40	
SA28*	30/360	NO DELAY		558,823,530.00	26.37680	67,804,260.66	1,490,383.13	N/AP	N/AP	64,374,123.60	
FI28*	30/360	NO DELAY		1,816,176,470.00	0.38406	220,363,846.84	70,527.45	N/AP	N/AP	209,215,901.40	
S28*	30/360	NO DELAY		1,816,176,470.00	8.11594	220,363,846.84	1,490,383.13	N/AP	N/AP	209,215,901.40	
F29*	30/360	NO DELAY		1,816,176,470.00	0.43406	220,363,846.84	79,709.28	N/AP	N/AP	209,215,901.40	
SA29*	30/360	NO DELAY		558,823,530.00	26.21430	67,804,260.66	1,481,201.31	N/AP	N/AP	64,374,123.60	
FI29*	30/360	NO DELAY		1,816,176,470.00	0.43406	220,363,846.84	79,709.28	N/AP	N/AP	209,215,901.40	
S29*	30/360	NO DELAY		1,816,176,470.00	8.06594	220,363,846.84	1,481,201.31	N/AP	N/AP	209,215,901.40	
F30*	30/360	NO DELAY		1,816,176,470.00	0.48406	220,363,846.84	88,891.10	N/AP	N/AP	209,215,901.40	
SA30*	30/360	NO DELAY		558,823,530.00	26.05180	67,804,260.66	1,472,019.48	N/AP	N/AP	64,374,123.60	
FI30*	30/360	NO DELAY		1,816,176,470.00	0.48406	220,363,846.84	88,891.10	N/AP	N/AP	209,215,901.40	

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Fannie Mae SMBS-380

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

Report Date : 9/17/13 1:33 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
S30*	30/360	NO DELAY		1,816,176,470.00	8.01594	220,363,846.84	1,472,019.48	N/AP	N/AP	209,215,901.40	
F31*	30/360	NO DELAY		1,816,176,470.00	0.53406	220,363,846.84	98,072.93	N/AP	N/AP	209,215,901.40	
SA31*	30/360	NO DELAY		558,823,530.00	25.88930	67,804,260.66	1,462,837.65	N/AP	N/AP	64,374,123.60	
FI31*	30/360	NO DELAY		1,816,176,470.00	0.53406	220,363,846.84	98,072.93	N/AP	N/AP	209,215,901.40	
S31*	30/360	NO DELAY		1,816,176,470.00	7.96594	220,363,846.84	1,462,837.65	N/AP	N/AP	209,215,901.40	
F32*	30/360	NO DELAY		1,816,176,470.00	0.58406	220,363,846.84	107,254.76	N/AP	N/AP	209,215,901.40	
SA32*	30/360	NO DELAY		558,823,530.00	25.72680	67,804,260.66	1,453,655.83	N/AP	N/AP	64,374,123.60	
FI32*	30/360	NO DELAY		1,816,176,470.00	0.58406	220,363,846.84	107,254.76	N/AP	N/AP	209,215,901.40	
S32*	30/360	NO DELAY		1,816,176,470.00	7.91594	220,363,846.84	1,453,655.82	N/AP	N/AP	209,215,901.40	
F33*	30/360	NO DELAY		1,816,176,470.00	0.63406	220,363,846.84	116,436.58	N/AP	N/AP	209,215,901.40	
SA33*	30/360	NO DELAY		558,823,530.00	25.56430	67,804,260.66	1,444,474.00	N/AP	N/AP	64,374,123.60	
FI33*	30/360	NO DELAY		1,816,176,470.00	0.63406	220,363,846.84	116,436.58	N/AP	N/AP	209,215,901.40	
S33*	30/360	NO DELAY		1,816,176,470.00	7.86594	220,363,846.84	1,444,474.00	N/AP	N/AP	209,215,901.40	
F34*	30/360	NO DELAY		1,816,176,470.00	0.68406	220,363,846.84	125,618.41	N/AP	N/AP	209,215,901.40	
SA34*	30/360	NO DELAY		558,823,530.00	25.40180	67,804,260.66	1,435,292.17	N/AP	N/AP	64,374,123.60	
FI34*	30/360	NO DELAY		1,816,176,470.00	0.68406	220,363,846.84	125,618.41	N/AP	N/AP	209,215,901.40	
S34*	30/360	NO DELAY		1,816,176,470.00	7.81594	220,363,846.84	1,435,292.17	N/AP	N/AP	209,215,901.40	
F35*	30/360	NO DELAY		1,816,176,470.00	0.73406	220,363,846.84	134,800.24	N/AP	N/AP	209,215,901.40	
SA35*	30/360	NO DELAY		558,823,530.00	25.23930	67,804,260.66	1,426,110.35	N/AP	N/AP	64,374,123.60	
FI35*	30/360	NO DELAY		1,816,176,470.00	0.73406	220,363,846.84	134,800.24	N/AP	N/AP	209,215,901.40	
S35*	30/360	NO DELAY		1,816,176,470.00	7.76594	220,363,846.84	1,426,110.34	N/AP	N/AP	209,215,901.40	
F36*	30/360	NO DELAY		1,816,176,470.00	0.78406	220,363,846.84	143,982.06	N/AP	N/AP	209,215,901.40	
SA36*	30/360	NO DELAY		558,823,530.00	25.07680	67,804,260.66	1,416,928.52	N/AP	N/AP	64,374,123.60	
FI36*	30/360	NO DELAY		1,816,176,470.00	0.78406	220,363,846.84	143,982.06	N/AP	N/AP	209,215,901.40	
S36*	30/360	NO DELAY		1,816,176,470.00	7.71594	220,363,846.84	1,416,928.52	N/AP	N/AP	209,215,901.40	
F37*	30/360	NO DELAY		1,816,176,470.00	0.93406	220,363,846.84	171,527.55	N/AP	N/AP	209,215,901.40	
SA37*	30/360	NO DELAY		558,823,530.00	24.58930	67,804,260.66	1,389,383.04	N/AP	N/AP	64,374,123.60	
FI37*	30/360	NO DELAY		1,816,176,470.00	0.93406	220,363,846.84	171,527.55	N/AP	N/AP	209,215,901.40	
S37*	30/360	NO DELAY		1,816,176,470.00	7.56594	220,363,846.84	1,389,383.04	N/AP	N/AP	209,215,901.40	
F38*	30/360	NO DELAY		1,816,176,470.00	1.18406	220,363,846.84	217,436.68	N/AP	N/AP	209,215,901.40	
SA38*	30/360	NO DELAY		558,823,530.00	23.77680	67,804,260.66	1,343,473.90	N/AP	N/AP	64,374,123.60	
FI38*	30/360	NO DELAY		1,816,176,470.00	1.18406	220,363,846.84	217,436.68	N/AP	N/AP	209,215,901.40	
S38*	30/360	NO DELAY		1,816,176,470.00	7.31594	220,363,846.84	1,343,473.90	N/AP	N/AP	209,215,901.40	
F39*	30/360	NO DELAY		1,715,277,777.00	0.38406	208,121,410.88	66,609.26	N/AP	N/AP	197,592,795.74	
SA39*	30/360	NO DELAY		659,722,223.00	22.40144	80,046,696.62	1,494,301.33	N/AP	N/AP	75,997,229.26	
FI39*	30/360	NO DELAY		1,715,277,777.00	0.38406	208,121,410.88	66,609.26	N/AP	N/AP	197,592,795.74	

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Report Date : 9/17/13 1:33 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
S39*	30/360	NO DELAY		1,715,277,777.00	8.61594	208,121,410.88	1,494,301.32	N/AP	N/AP	197,592,795.74	
F40*	30/360	NO DELAY		1,715,277,777.00	0.43406	208,121,410.88	75,280.98	N/AP	N/AP	197,592,795.74	
SA40*	30/360	NO DELAY		659,722,223.00	22.27144	80,046,696.62	1,485,629.60	N/AP	N/AP	75,997,229.26	
FI40*	30/360	NO DELAY		1,715,277,777.00	0.43406	208,121,410.88	75,280.98	N/AP	N/AP	197,592,795.74	
S40*	30/360	NO DELAY		1,715,277,777.00	8.56594	208,121,410.88	1,485,629.60	N/AP	N/AP	197,592,795.74	
F41*	30/360	NO DELAY		1,715,277,777.00	0.48406	208,121,410.88	83,952.71	N/AP	N/AP	197,592,795.74	
SA41*	30/360	NO DELAY		659,722,223.00	22.14144	80,046,696.62	1,476,957.88	N/AP	N/AP	75,997,229.26	
FI41*	30/360	NO DELAY		1,715,277,777.00	0.48406	208,121,410.88	83,952.71	N/AP	N/AP	197,592,795.74	
S41*	30/360	NO DELAY		1,715,277,777.00	8.51594	208,121,410.88	1,476,957.87	N/AP	N/AP	197,592,795.74	
F42*	30/360	NO DELAY		1,715,277,777.00	0.53406	208,121,410.88	92,624.43	N/AP	N/AP	197,592,795.74	
SA42*	30/360	NO DELAY		659,722,223.00	22.01144	80,046,696.62	1,468,286.15	N/AP	N/AP	75,997,229.26	
FI42*	30/360	NO DELAY		1,715,277,777.00	0.53406	208,121,410.88	92,624.43	N/AP	N/AP	197,592,795.74	
S42*	30/360	NO DELAY		1,715,277,777.00	8.46594	208,121,410.88	1,468,286.15	N/AP	N/AP	197,592,795.74	
F43*	30/360	NO DELAY		1,715,277,777.00	0.58406	208,121,410.88	101,296.16	N/AP	N/AP	197,592,795.74	
SA43*	30/360	NO DELAY		659,722,223.00	21.88144	80,046,696.62	1,459,614.42	N/AP	N/AP	75,997,229.26	
FI43*	30/360	NO DELAY		1,715,277,777.00	0.58406	208,121,410.88	101,296.16	N/AP	N/AP	197,592,795.74	
S43*	30/360	NO DELAY		1,715,277,777.00	8.41594	208,121,410.88	1,459,614.42	N/AP	N/AP	197,592,795.74	
F44*	30/360	NO DELAY		1,715,277,777.00	0.63406	208,121,410.88	109,967.88	N/AP	N/AP	197,592,795.74	
SA44*	30/360	NO DELAY		659,722,223.00	21.75144	80,046,696.62	1,450,942.70	N/AP	N/AP	75,997,229.26	
FI44*	30/360	NO DELAY		1,715,277,777.00	0.63406	208,121,410.88	109,967.88	N/AP	N/AP	197,592,795.74	
S44*	30/360	NO DELAY		1,715,277,777.00	8.36594	208,121,410.88	1,450,942.70	N/AP	N/AP	197,592,795.74	
F45*	30/360	NO DELAY		1,715,277,777.00	0.68406	208,121,410.88	118,639.61	N/AP	N/AP	197,592,795.74	
SA45*	30/360	NO DELAY		659,722,223.00	21.62144	80,046,696.62	1,442,270.97	N/AP	N/AP	75,997,229.26	
FI45*	30/360	NO DELAY		1,715,277,777.00	0.68406	208,121,410.88	118,639.61	N/AP	N/AP	197,592,795.74	
S45*	30/360	NO DELAY		1,715,277,777.00	8.31594	208,121,410.88	1,442,270.97	N/AP	N/AP	197,592,795.74	
F46*	30/360	NO DELAY		1,715,277,777.00	0.73406	208,121,410.88	127,311.34	N/AP	N/AP	197,592,795.74	
SA46*	30/360	NO DELAY		659,722,223.00	21.49144	80,046,696.62	1,433,599.25	N/AP	N/AP	75,997,229.26	
FI46*	30/360	NO DELAY		1,715,277,777.00	0.73406	208,121,410.88	127,311.34	N/AP	N/AP	197,592,795.74	
S46*	30/360	NO DELAY		1,715,277,777.00	8.26594	208,121,410.88	1,433,599.25	N/AP	N/AP	197,592,795.74	
F47*	30/360	NO DELAY		1,715,277,777.00	0.78406	208,121,410.88	135,983.06	N/AP	N/AP	197,592,795.74	
SA47*	30/360	NO DELAY		659,722,223.00	21.36144	80,046,696.62	1,424,927.52	N/AP	N/AP	75,997,229.26	
FI47*	30/360	NO DELAY		1,715,277,777.00	0.78406	208,121,410.88	135,983.06	N/AP	N/AP	197,592,795.74	
S47*	30/360	NO DELAY		1,715,277,777.00	8.21594	208,121,410.88	1,424,927.52	N/AP	N/AP	197,592,795.74	
F48*	30/360	NO DELAY		1,715,277,777.00	0.93406	208,121,410.88	161,998.24	N/AP	N/AP	197,592,795.74	
SA48*	30/360	NO DELAY		659,722,223.00	20.97144	80,046,696.62	1,398,912.35	N/AP	N/AP	75,997,229.26	
FI48*	30/360	NO DELAY		1,715,277,777.00	0.93406	208,121,410.88	161,998.24	N/AP	N/AP	197,592,795.74	

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

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Fannie Mae SMBS-380

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

Report Date : 9/17/13 1:33 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
S48*	30/360	NO DELAY		1,715,277,777.00	8.06594	208,121,410.88	1,398,912.34	N/AP	N/AP	197,592,795.74	
F49*	30/360	NO DELAY		1,715,277,777.00	1.18406	208,121,410.88	205,356.86	N/AP	N/AP	197,592,795.74	
SA49*	30/360	NO DELAY		659,722,223.00	20.32144	80,046,696.62	1,355,553.72	N/AP	N/AP	75,997,229.26	
FI49*	30/360	NO DELAY		1,715,277,777.00	1.18406	208,121,410.88	205,356.86	N/AP	N/AP	197,592,795.74	
S49*	30/360	NO DELAY		1,715,277,777.00	7.81594	208,121,410.88	1,355,553.72	N/AP	N/AP	197,592,795.74	
F50*	30/360	NO DELAY		1,625,000,000.00	0.38406	197,167,652.50	63,103.51	N/AP	N/AP	187,193,175.00	
SA50*	30/360	NO DELAY		750,000,000.00	19.75120	91,000,455.00	1,497,807.08	N/AP	N/AP	86,396,850.00	
FI50*	30/360	NO DELAY		1,625,000,000.00	0.38406	197,167,652.50	63,103.51	N/AP	N/AP	187,193,175.00	
S50*	30/360	NO DELAY		1,625,000,000.00	9.11594	197,167,652.50	1,497,807.08	N/AP	N/AP	187,193,175.00	
F51*	30/360	NO DELAY		1,625,000,000.00	0.43406	197,167,652.50	71,318.83	N/AP	N/AP	187,193,175.00	
SA51*	30/360	NO DELAY		750,000,000.00	19.64286	91,000,455.00	1,489,591.25	N/AP	N/AP	86,396,850.00	
FI51*	30/360	NO DELAY		1,625,000,000.00	0.43406	197,167,652.50	71,318.83	N/AP	N/AP	187,193,175.00	
S51*	30/360	NO DELAY		1,625,000,000.00	9.06594	197,167,652.50	1,489,591.76	N/AP	N/AP	187,193,175.00	
F52*	30/360	NO DELAY		1,625,000,000.00	0.48406	197,167,652.50	79,534.14	N/AP	N/AP	187,193,175.00	
SA52*	30/360	NO DELAY		750,000,000.00	19.53453	91,000,455.00	1,481,376.18	N/AP	N/AP	86,396,850.00	
FI52*	30/360	NO DELAY		1,625,000,000.00	0.48406	197,167,652.50	79,534.14	N/AP	N/AP	187,193,175.00	
S52*	30/360	NO DELAY		1,625,000,000.00	9.01594	197,167,652.50	1,481,376.44	N/AP	N/AP	187,193,175.00	
F53*	30/360	NO DELAY		1,625,000,000.00	0.53406	197,167,652.50	87,749.46	N/AP	N/AP	187,193,175.00	
SA53*	30/360	NO DELAY		750,000,000.00	19.42620	91,000,455.00	1,473,161.12	N/AP	N/AP	86,396,850.00	
FI53*	30/360	NO DELAY		1,625,000,000.00	0.53406	197,167,652.50	87,749.46	N/AP	N/AP	187,193,175.00	
S53*	30/360	NO DELAY		1,625,000,000.00	8.96594	197,167,652.50	1,473,161.12	N/AP	N/AP	187,193,175.00	
F54*	30/360	NO DELAY		1,625,000,000.00	0.58406	197,167,652.50	95,964.78	N/AP	N/AP	187,193,175.00	
SA54*	30/360	NO DELAY		750,000,000.00	19.31786	91,000,455.00	1,464,945.29	N/AP	N/AP	86,396,850.00	
FI54*	30/360	NO DELAY		1,625,000,000.00	0.58406	197,167,652.50	95,964.78	N/AP	N/AP	187,193,175.00	
S54*	30/360	NO DELAY		1,625,000,000.00	8.91594	197,167,652.50	1,464,945.80	N/AP	N/AP	187,193,175.00	
F55*	30/360	NO DELAY		1,625,000,000.00	0.63406	197,167,652.50	104,180.10	N/AP	N/AP	187,193,175.00	
SA55*	30/360	NO DELAY		750,000,000.00	19.20953	91,000,455.00	1,456,730.23	N/AP	N/AP	86,396,850.00	
FI55*	30/360	NO DELAY		1,625,000,000.00	0.63406	197,167,652.50	104,180.10	N/AP	N/AP	187,193,175.00	
S55*	30/360	NO DELAY		1,625,000,000.00	8.86594	197,167,652.50	1,456,730.48	N/AP	N/AP	187,193,175.00	
F56*	30/360	NO DELAY		1,625,000,000.00	0.68406	197,167,652.50	112,395.42	N/AP	N/AP	187,193,175.00	
SA56*	30/360	NO DELAY		750,000,000.00	19.10120	91,000,455.00	1,448,515.16	N/AP	N/AP	86,396,850.00	
FI56*	30/360	NO DELAY		1,625,000,000.00	0.68406	197,167,652.50	112,395.42	N/AP	N/AP	187,193,175.00	
S56*	30/360	NO DELAY		1,625,000,000.00	8.81594	197,167,652.50	1,448,515.16	N/AP	N/AP	187,193,175.00	
F57*	30/360	NO DELAY		1,625,000,000.00	0.73406	197,167,652.50	120,610.74	N/AP	N/AP	187,193,175.00	
SA57*	30/360	NO DELAY		750,000,000.00	18.99286	91,000,455.00	1,440,299.34	N/AP	N/AP	86,396,850.00	
FI57*	30/360	NO DELAY		1,625,000,000.00	0.73406	197,167,652.50	120,610.74	N/AP	N/AP	187,193,175.00	

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Fannie Mae SMBS-380

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 BESTMBS@fanniemae.com
 1-800-237-8627
 1-202-752-5858

Report Date : 9/17/13 1:33 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
S57*	30/360	NO DELAY		1,625,000,000.00	8.76594	197,167,652.50	1,440,299.84	N/AP	N/AP	187,193,175.00	
F58*	30/360	NO DELAY		1,625,000,000.00	0.78406	197,167,652.50	128,826.06	N/AP	N/AP	187,193,175.00	
SA58*	30/360	NO DELAY		750,000,000.00	18.88453	91,000,455.00	1,432,084.27	N/AP	N/AP	86,396,850.00	
FI58*	30/360	NO DELAY		1,625,000,000.00	0.78406	197,167,652.50	128,826.06	N/AP	N/AP	187,193,175.00	
S58*	30/360	NO DELAY		1,625,000,000.00	8.71594	197,167,652.50	1,432,084.52	N/AP	N/AP	187,193,175.00	
F59*	30/360	NO DELAY		1,625,000,000.00	0.93406	197,167,652.50	153,472.01	N/AP	N/AP	187,193,175.00	
SA59*	30/360	NO DELAY		750,000,000.00	18.55953	91,000,455.00	1,407,438.31	N/AP	N/AP	86,396,850.00	
FI59*	30/360	NO DELAY		1,625,000,000.00	0.93406	197,167,652.50	153,472.01	N/AP	N/AP	187,193,175.00	
S59*	30/360	NO DELAY		1,625,000,000.00	8.56594	197,167,652.50	1,407,438.57	N/AP	N/AP	187,193,175.00	
F60*	30/360	NO DELAY		1,625,000,000.00	1.18406	197,167,652.50	194,548.61	N/AP	N/AP	187,193,175.00	
SA60*	30/360	NO DELAY		750,000,000.00	18.01786	91,000,455.00	1,366,361.47	N/AP	N/AP	86,396,850.00	
FI60*	30/360	NO DELAY		1,625,000,000.00	1.18406	197,167,652.50	194,548.61	N/AP	N/AP	187,193,175.00	
S60*	30/360	NO DELAY		1,625,000,000.00	8.31594	197,167,652.50	1,366,361.97	N/AP	N/AP	187,193,175.00	
Totals				2,375,000,000.00		288,168,107.50	1,560,910.58	N/AP	N/AP	273,590,025.00	

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Fannie Mae SMBS-380

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

Report Date : 9/17/13 1:33 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
PO1	30/360	DELAY		2,375,000,000.00	0.000000000	0.12133394	0.00000000	N/AP	N/AP	0.11519580	
IO2	30/360	DELAY		2,375,000,000.00	5.416666667	0.12133394	0.00065723	N/AP	N/AP	0.11519580	
PI3*	30/360	DELAY		2,375,000,000.00	0.416666667	0.12133394	0.00005056	N/AP	N/AP	0.11519580	
PI4*	30/360	DELAY		2,375,000,000.00	0.833333333	0.12133394	0.00010111	N/AP	N/AP	0.11519580	
PI5*	30/360	DELAY		2,375,000,000.00	1.250000000	0.12133394	0.00015167	N/AP	N/AP	0.11519580	
PI6*	30/360	DELAY		2,375,000,000.00	1.666666667	0.12133394	0.00020222	N/AP	N/AP	0.11519580	
PI7*	30/360	DELAY		2,375,000,000.00	2.083333333	0.12133394	0.00025278	N/AP	N/AP	0.11519580	
PI8*	30/360	DELAY		2,375,000,000.00	2.500000000	0.12133394	0.00030333	N/AP	N/AP	0.11519580	
PI9*	30/360	DELAY		2,375,000,000.00	2.916666667	0.12133394	0.00035389	N/AP	N/AP	0.11519580	
PI10*	30/360	DELAY		2,375,000,000.00	3.333333333	0.12133394	0.00040445	N/AP	N/AP	0.11519580	
PI11*	30/360	DELAY		2,375,000,000.00	3.750000000	0.12133394	0.00045500	N/AP	N/AP	0.11519580	
PI12*	30/360	DELAY		2,375,000,000.00	4.166666667	0.12133394	0.00050556	N/AP	N/AP	0.11519580	
PI13*	30/360	DELAY		2,375,000,000.00	4.583333333	0.12133394	0.00055611	N/AP	N/AP	0.11519580	
PI14*	30/360	DELAY		2,375,000,000.00	5.000000000	0.12133394	0.00060667	N/AP	N/AP	0.11519580	
PI15*	30/360	DELAY		2,375,000,000.00	5.416666667	0.12133394	0.00065723	N/AP	N/AP	0.11519580	
IP16*	30/360	DELAY		2,205,357,142.00	5.833333333	0.12133394	0.00070778	N/AP	N/AP	0.11519580	
IP17*	30/360	DELAY		2,058,333,333.00	6.250000000	0.12133394	0.00075834	N/AP	N/AP	0.11519580	
IP18*	30/360	DELAY		1,929,687,500.00	6.666666667	0.12133394	0.00080889	N/AP	N/AP	0.11519580	
IP19*	30/360	DELAY		1,816,176,470.00	7.083333333	0.12133394	0.00085945	N/AP	N/AP	0.11519580	
IP20*	30/360	DELAY		1,715,277,777.00	7.500000000	0.12133394	0.00091000	N/AP	N/AP	0.11519580	
IP21*	30/360	DELAY		1,625,000,000.00	7.916666667	0.12133394	0.00096056	N/AP	N/AP	0.11519580	
IP22*	30/360	DELAY		1,543,750,000.00	8.333333333	0.12133394	0.00101112	N/AP	N/AP	0.11519580	
IP23*	30/360	DELAY		1,470,238,095.00	8.750000000	0.12133394	0.00106167	N/AP	N/AP	0.11519580	
IP24*	30/360	DELAY		1,403,409,090.00	9.166666667	0.12133394	0.00111223	N/AP	N/AP	0.11519580	
F1*	30/360	NO DELAY		2,205,357,142.00	0.320050000	0.12133394	0.00003883	N/AP	N/AP	0.11519580	
SA1*	30/360	NO DELAY		169,642,858.00	71.672683333	0.12133394	0.00869633	N/AP	N/AP	0.11519580	
FI1*	30/360	NO DELAY		2,205,357,142.00	0.320050000	0.12133394	0.00003883	N/AP	N/AP	0.11519580	
S1*	30/360	NO DELAY		2,205,357,142.00	5.513283333	0.12133394	0.00066895	N/AP	N/AP	0.11519580	
F2*	30/360	NO DELAY		2,205,357,142.00	0.361716667	0.12133394	0.00004389	N/AP	N/AP	0.11519580	
SA2*	30/360	NO DELAY		169,642,858.00	71.131016667	0.12133394	0.00863061	N/AP	N/AP	0.11519580	
FI2*	30/360	NO DELAY		2,205,357,142.00	0.361716667	0.12133394	0.00004389	N/AP	N/AP	0.11519580	
S2*	30/360	NO DELAY		2,205,357,142.00	5.471616667	0.12133394	0.00066389	N/AP	N/AP	0.11519580	
F3*	30/360	NO DELAY		2,205,357,142.00	0.403383333	0.12133394	0.00004894	N/AP	N/AP	0.11519580	
SA3*	30/360	NO DELAY		169,642,858.00	70.589350000	0.12133394	0.00856488	N/AP	N/AP	0.11519580	

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Fannie Mae SMBS-380

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1-800-237-8627
1-202-752-5858

Report Date : 9/17/13 1:33 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
F13*	30/360	NO DELAY		2,205,357,142.00	0.403383333	0.12133394	0.00004894	N/AP	N/AP	0.11519580	
S3*	30/360	NO DELAY		2,205,357,142.00	5.429950000	0.12133394	0.00065884	N/AP	N/AP	0.11519580	
F4*	30/360	NO DELAY		2,205,357,142.00	0.445050000	0.12133394	0.00005400	N/AP	N/AP	0.11519580	
SA4*	30/360	NO DELAY		169,642,858.00	70.047683333	0.12133394	0.00849916	N/AP	N/AP	0.11519580	
FI4*	30/360	NO DELAY		2,205,357,142.00	0.445050000	0.12133394	0.00005400	N/AP	N/AP	0.11519580	
S4*	30/360	NO DELAY		2,205,357,142.00	5.388283333	0.12133394	0.00065378	N/AP	N/AP	0.11519580	
F5*	30/360	NO DELAY		2,205,357,142.00	0.486716667	0.12133394	0.00005906	N/AP	N/AP	0.11519580	
SA5*	30/360	NO DELAY		169,642,858.00	69.506016667	0.12133394	0.00843344	N/AP	N/AP	0.11519580	
FI5*	30/360	NO DELAY		2,205,357,142.00	0.486716667	0.12133394	0.00005906	N/AP	N/AP	0.11519580	
S5*	30/360	NO DELAY		2,205,357,142.00	5.346616667	0.12133394	0.00064873	N/AP	N/AP	0.11519580	
F6*	30/360	NO DELAY		2,205,357,142.00	0.528383333	0.12133394	0.00006411	N/AP	N/AP	0.11519580	
SA6*	30/360	NO DELAY		169,642,858.00	68.964350000	0.12133394	0.00836772	N/AP	N/AP	0.11519580	
FI6*	30/360	NO DELAY		2,205,357,142.00	0.528383333	0.12133394	0.00006411	N/AP	N/AP	0.11519580	
S6*	30/360	NO DELAY		2,205,357,142.00	5.304950000	0.12133394	0.00064367	N/AP	N/AP	0.11519580	
F7*	30/360	NO DELAY		2,205,357,142.00	0.570050000	0.12133394	0.00006917	N/AP	N/AP	0.11519580	
SA7*	30/360	NO DELAY		169,642,858.00	68.422683333	0.12133394	0.00830199	N/AP	N/AP	0.11519580	
FI7*	30/360	NO DELAY		2,205,357,142.00	0.570050000	0.12133394	0.00006917	N/AP	N/AP	0.11519580	
S7*	30/360	NO DELAY		2,205,357,142.00	5.263283333	0.12133394	0.00063861	N/AP	N/AP	0.11519580	
F8*	30/360	NO DELAY		2,205,357,142.00	0.611716667	0.12133394	0.00007422	N/AP	N/AP	0.11519580	
SA8*	30/360	NO DELAY		169,642,858.00	67.881016667	0.12133394	0.00823627	N/AP	N/AP	0.11519580	
FI8*	30/360	NO DELAY		2,205,357,142.00	0.611716667	0.12133394	0.00007422	N/AP	N/AP	0.11519580	
S8*	30/360	NO DELAY		2,205,357,142.00	5.221616667	0.12133394	0.00063356	N/AP	N/AP	0.11519580	
F9*	30/360	NO DELAY		2,205,357,142.00	0.653383333	0.12133394	0.00007928	N/AP	N/AP	0.11519580	
SA9*	30/360	NO DELAY		169,642,858.00	67.339350000	0.12133394	0.00817055	N/AP	N/AP	0.11519580	
FI9*	30/360	NO DELAY		2,205,357,142.00	0.653383333	0.12133394	0.00007928	N/AP	N/AP	0.11519580	
S9*	30/360	NO DELAY		2,205,357,142.00	5.179950000	0.12133394	0.00062850	N/AP	N/AP	0.11519580	
F10*	30/360	NO DELAY		2,058,333,333.00	0.320050000	0.12133394	0.00003883	N/AP	N/AP	0.11519580	
SA10*	30/360	NO DELAY		316,666,667.00	38.544675000	0.12133394	0.00467678	N/AP	N/AP	0.11519580	
FI10*	30/360	NO DELAY		2,058,333,333.00	0.320050000	0.12133394	0.00003883	N/AP	N/AP	0.11519580	
S10*	30/360	NO DELAY		2,058,333,333.00	5.929950000	0.12133394	0.00071950	N/AP	N/AP	0.11519580	
F11*	30/360	NO DELAY		2,058,333,333.00	0.361716667	0.12133394	0.00004389	N/AP	N/AP	0.11519580	
SA11*	30/360	NO DELAY		316,666,667.00	38.273841667	0.12133394	0.00464392	N/AP	N/AP	0.11519580	
FI11*	30/360	NO DELAY		2,058,333,333.00	0.361716667	0.12133394	0.00004389	N/AP	N/AP	0.11519580	
S11*	30/360	NO DELAY		2,058,333,333.00	5.888283333	0.12133394	0.00071445	N/AP	N/AP	0.11519580	

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Fannie Mae SMBS-380

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

Report Date : 9/17/13 1:33 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
F12*	30/360	NO DELAY		2,058,333,333.00	0.403383333	0.12133394	0.00004894	N/AP	N/AP	0.11519580	
SA12*	30/360	NO DELAY		316,666,667.00	38.003008333	0.12133394	0.00461105	N/AP	N/AP	0.11519580	
FI12*	30/360	NO DELAY		2,058,333,333.00	0.403383333	0.12133394	0.00004894	N/AP	N/AP	0.11519580	
S12*	30/360	NO DELAY		2,058,333,333.00	5.846616667	0.12133394	0.00070939	N/AP	N/AP	0.11519580	
F13*	30/360	NO DELAY		2,058,333,333.00	0.445050000	0.12133394	0.00005400	N/AP	N/AP	0.11519580	
SA13*	30/360	NO DELAY		316,666,667.00	37.732175000	0.12133394	0.00457819	N/AP	N/AP	0.11519580	
FI13*	30/360	NO DELAY		2,058,333,333.00	0.445050000	0.12133394	0.00005400	N/AP	N/AP	0.11519580	
S13*	30/360	NO DELAY		2,058,333,333.00	5.804950000	0.12133394	0.00070434	N/AP	N/AP	0.11519580	
F14*	30/360	NO DELAY		2,058,333,333.00	0.486716667	0.12133394	0.00005906	N/AP	N/AP	0.11519580	
SA14*	30/360	NO DELAY		316,666,667.00	37.461341667	0.12133394	0.00454533	N/AP	N/AP	0.11519580	
FI14*	30/360	NO DELAY		2,058,333,333.00	0.486716667	0.12133394	0.00005906	N/AP	N/AP	0.11519580	
S14*	30/360	NO DELAY		2,058,333,333.00	5.763283333	0.12133394	0.00069928	N/AP	N/AP	0.11519580	
F15*	30/360	NO DELAY		2,058,333,333.00	0.528383333	0.12133394	0.00006411	N/AP	N/AP	0.11519580	
SA15*	30/360	NO DELAY		316,666,667.00	37.190508333	0.12133394	0.00451247	N/AP	N/AP	0.11519580	
FI15*	30/360	NO DELAY		2,058,333,333.00	0.528383333	0.12133394	0.00006411	N/AP	N/AP	0.11519580	
S15*	30/360	NO DELAY		2,058,333,333.00	5.721616667	0.12133394	0.00069423	N/AP	N/AP	0.11519580	
F16*	30/360	NO DELAY		2,058,333,333.00	0.570050000	0.12133394	0.00006917	N/AP	N/AP	0.11519580	
SA16*	30/360	NO DELAY		316,666,667.00	36.919675000	0.12133394	0.00447961	N/AP	N/AP	0.11519580	
FI16*	30/360	NO DELAY		2,058,333,333.00	0.570050000	0.12133394	0.00006917	N/AP	N/AP	0.11519580	
S16*	30/360	NO DELAY		2,058,333,333.00	5.679950000	0.12133394	0.00068917	N/AP	N/AP	0.11519580	
F17*	30/360	NO DELAY		2,058,333,333.00	0.611716667	0.12133394	0.00007422	N/AP	N/AP	0.11519580	
SA17*	30/360	NO DELAY		316,666,667.00	36.648841667	0.12133394	0.00444675	N/AP	N/AP	0.11519580	
FI17*	30/360	NO DELAY		2,058,333,333.00	0.611716667	0.12133394	0.00007422	N/AP	N/AP	0.11519580	
S17*	30/360	NO DELAY		2,058,333,333.00	5.638283333	0.12133394	0.00068412	N/AP	N/AP	0.11519580	
F18*	30/360	NO DELAY		2,058,333,333.00	0.653383333	0.12133394	0.00007928	N/AP	N/AP	0.11519580	
SA18*	30/360	NO DELAY		316,666,667.00	36.378008333	0.12133394	0.00441389	N/AP	N/AP	0.11519580	
FI18*	30/360	NO DELAY		2,058,333,333.00	0.653383333	0.12133394	0.00007928	N/AP	N/AP	0.11519580	
S18*	30/360	NO DELAY		2,058,333,333.00	5.596616667	0.12133394	0.00067906	N/AP	N/AP	0.11519580	
F19*	30/360	NO DELAY		1,929,687,500.00	0.320050000	0.12133394	0.00003883	N/AP	N/AP	0.11519580	
SA19*	30/360	NO DELAY		445,312,500.00	27.501991667	0.12133394	0.00333693	N/AP	N/AP	0.11519580	
FI19*	30/360	NO DELAY		1,929,687,500.00	0.320050000	0.12133394	0.00003883	N/AP	N/AP	0.11519580	
S19*	30/360	NO DELAY		1,929,687,500.00	6.346616667	0.12133394	0.00077006	N/AP	N/AP	0.11519580	
F20*	30/360	NO DELAY		1,929,687,500.00	0.361716667	0.12133394	0.00004389	N/AP	N/AP	0.11519580	
SA20*	30/360	NO DELAY		445,312,500.00	27.321441667	0.12133394	0.00331502	N/AP	N/AP	0.11519580	

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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
FI20*	30/360	NO DELAY		1,929,687,500.00	0.361716667	0.12133394	0.00004389	N/AP	N/AP	0.11519580	
S20*	30/360	NO DELAY		1,929,687,500.00	6.304950000	0.12133394	0.00076500	N/AP	N/AP	0.11519580	
F21*	30/360	NO DELAY		1,929,687,500.00	0.403383333	0.12133394	0.00004894	N/AP	N/AP	0.11519580	
SA21*	30/360	NO DELAY		445,312,500.00	27.140883333	0.12133394	0.00329311	N/AP	N/AP	0.11519580	
FI21*	30/360	NO DELAY		1,929,687,500.00	0.403383333	0.12133394	0.00004894	N/AP	N/AP	0.11519580	
S21*	30/360	NO DELAY		1,929,687,500.00	6.263283333	0.12133394	0.00075995	N/AP	N/AP	0.11519580	
F22*	30/360	NO DELAY		1,929,687,500.00	0.445050000	0.12133394	0.00005400	N/AP	N/AP	0.11519580	
SA22*	30/360	NO DELAY		445,312,500.00	26.960325000	0.12133394	0.00327120	N/AP	N/AP	0.11519580	
FI22*	30/360	NO DELAY		1,929,687,500.00	0.445050000	0.12133394	0.00005400	N/AP	N/AP	0.11519580	
S22*	30/360	NO DELAY		1,929,687,500.00	6.221616667	0.12133394	0.00075489	N/AP	N/AP	0.11519580	
F23*	30/360	NO DELAY		1,929,687,500.00	0.486716667	0.12133394	0.00005906	N/AP	N/AP	0.11519580	
SA23*	30/360	NO DELAY		445,312,500.00	26.779775000	0.12133394	0.00324930	N/AP	N/AP	0.11519580	
FI23*	30/360	NO DELAY		1,929,687,500.00	0.486716667	0.12133394	0.00005906	N/AP	N/AP	0.11519580	
S23*	30/360	NO DELAY		1,929,687,500.00	6.179950000	0.12133394	0.00074984	N/AP	N/AP	0.11519580	
F24*	30/360	NO DELAY		1,929,687,500.00	0.528383333	0.12133394	0.00006411	N/AP	N/AP	0.11519580	
SA24*	30/360	NO DELAY		445,312,500.00	26.599216667	0.12133394	0.00322739	N/AP	N/AP	0.11519580	
FI24*	30/360	NO DELAY		1,929,687,500.00	0.528383333	0.12133394	0.00006411	N/AP	N/AP	0.11519580	
S24*	30/360	NO DELAY		1,929,687,500.00	6.138283333	0.12133394	0.00074478	N/AP	N/AP	0.11519580	
F25*	30/360	NO DELAY		1,929,687,500.00	0.570050000	0.12133394	0.00006917	N/AP	N/AP	0.11519580	
SA25*	30/360	NO DELAY		445,312,500.00	26.418658333	0.12133394	0.00320548	N/AP	N/AP	0.11519580	
FI25*	30/360	NO DELAY		1,929,687,500.00	0.570050000	0.12133394	0.00006917	N/AP	N/AP	0.11519580	
S25*	30/360	NO DELAY		1,929,687,500.00	6.096616667	0.12133394	0.00073973	N/AP	N/AP	0.11519580	
F26*	30/360	NO DELAY		1,929,687,500.00	0.611716667	0.12133394	0.00007422	N/AP	N/AP	0.11519580	
SA26*	30/360	NO DELAY		445,312,500.00	26.238108333	0.12133394	0.00318357	N/AP	N/AP	0.11519580	
FI26*	30/360	NO DELAY		1,929,687,500.00	0.611716667	0.12133394	0.00007422	N/AP	N/AP	0.11519580	
S26*	30/360	NO DELAY		1,929,687,500.00	6.054950000	0.12133394	0.00073467	N/AP	N/AP	0.11519580	
F27*	30/360	NO DELAY		1,929,687,500.00	0.653383333	0.12133394	0.00007928	N/AP	N/AP	0.11519580	
SA27*	30/360	NO DELAY		445,312,500.00	26.057550000	0.12133394	0.00316167	N/AP	N/AP	0.11519580	
FI27*	30/360	NO DELAY		1,929,687,500.00	0.653383333	0.12133394	0.00007928	N/AP	N/AP	0.11519580	
S27*	30/360	NO DELAY		1,929,687,500.00	6.013283333	0.12133394	0.00072962	N/AP	N/AP	0.11519580	
F28*	30/360	NO DELAY		1,816,176,470.00	0.320050000	0.12133394	0.00003883	N/AP	N/AP	0.11519580	
SA28*	30/360	NO DELAY		558,823,530.00	21.980666667	0.12133394	0.00266700	N/AP	N/AP	0.11519580	
FI28*	30/360	NO DELAY		1,816,176,470.00	0.320050000	0.12133394	0.00003883	N/AP	N/AP	0.11519580	
S28*	30/360	NO DELAY		1,816,176,470.00	6.763283333	0.12133394	0.00082062	N/AP	N/AP	0.11519580	

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F29*	30/360	NO DELAY		1,816,176,470.00	0.361716667	0.12133394	0.00004389	N/AP	N/AP	0.11519580	
SA29*	30/360	NO DELAY		558,823,530.00	21.845250000	0.12133394	0.00265057	N/AP	N/AP	0.11519580	
FI29*	30/360	NO DELAY		1,816,176,470.00	0.361716667	0.12133394	0.00004389	N/AP	N/AP	0.11519580	
S29*	30/360	NO DELAY		1,816,176,470.00	6.721616667	0.12133394	0.00081556	N/AP	N/AP	0.11519580	
F30*	30/360	NO DELAY		1,816,176,470.00	0.403383333	0.12133394	0.00004894	N/AP	N/AP	0.11519580	
SA30*	30/360	NO DELAY		558,823,530.00	21.709833333	0.12133394	0.00263414	N/AP	N/AP	0.11519580	
FI30*	30/360	NO DELAY		1,816,176,470.00	0.403383333	0.12133394	0.00004894	N/AP	N/AP	0.11519580	
S30*	30/360	NO DELAY		1,816,176,470.00	6.679950000	0.12133394	0.00081050	N/AP	N/AP	0.11519580	
F31*	30/360	NO DELAY		1,816,176,470.00	0.445050000	0.12133394	0.00005400	N/AP	N/AP	0.11519580	
SA31*	30/360	NO DELAY		558,823,530.00	21.574416667	0.12133394	0.00261771	N/AP	N/AP	0.11519580	
FI31*	30/360	NO DELAY		1,816,176,470.00	0.445050000	0.12133394	0.00005400	N/AP	N/AP	0.11519580	
S31*	30/360	NO DELAY		1,816,176,470.00	6.638283333	0.12133394	0.00080545	N/AP	N/AP	0.11519580	
F32*	30/360	NO DELAY		1,816,176,470.00	0.486716667	0.12133394	0.00005906	N/AP	N/AP	0.11519580	
SA32*	30/360	NO DELAY		558,823,530.00	21.439000000	0.12133394	0.00260128	N/AP	N/AP	0.11519580	
FI32*	30/360	NO DELAY		1,816,176,470.00	0.486716667	0.12133394	0.00005906	N/AP	N/AP	0.11519580	
S32*	30/360	NO DELAY		1,816,176,470.00	6.596616667	0.12133394	0.00080039	N/AP	N/AP	0.11519580	
F33*	30/360	NO DELAY		1,816,176,470.00	0.528383333	0.12133394	0.00006411	N/AP	N/AP	0.11519580	
SA33*	30/360	NO DELAY		558,823,530.00	21.303583333	0.12133394	0.00258485	N/AP	N/AP	0.11519580	
FI33*	30/360	NO DELAY		1,816,176,470.00	0.528383333	0.12133394	0.00006411	N/AP	N/AP	0.11519580	
S33*	30/360	NO DELAY		1,816,176,470.00	6.554950000	0.12133394	0.00079534	N/AP	N/AP	0.11519580	
F34*	30/360	NO DELAY		1,816,176,470.00	0.570050000	0.12133394	0.00006917	N/AP	N/AP	0.11519580	
SA34*	30/360	NO DELAY		558,823,530.00	21.168166667	0.12133394	0.00256842	N/AP	N/AP	0.11519580	
FI34*	30/360	NO DELAY		1,816,176,470.00	0.570050000	0.12133394	0.00006917	N/AP	N/AP	0.11519580	
S34*	30/360	NO DELAY		1,816,176,470.00	6.513283333	0.12133394	0.00079028	N/AP	N/AP	0.11519580	
F35*	30/360	NO DELAY		1,816,176,470.00	0.611716667	0.12133394	0.00007422	N/AP	N/AP	0.11519580	
SA35*	30/360	NO DELAY		558,823,530.00	21.032750000	0.12133394	0.00255199	N/AP	N/AP	0.11519580	
FI35*	30/360	NO DELAY		1,816,176,470.00	0.611716667	0.12133394	0.00007422	N/AP	N/AP	0.11519580	
S35*	30/360	NO DELAY		1,816,176,470.00	6.471616667	0.12133394	0.00078523	N/AP	N/AP	0.11519580	
F36*	30/360	NO DELAY		1,816,176,470.00	0.653383333	0.12133394	0.00007928	N/AP	N/AP	0.11519580	
SA36*	30/360	NO DELAY		558,823,530.00	20.897333333	0.12133394	0.00253556	N/AP	N/AP	0.11519580	
FI36*	30/360	NO DELAY		1,816,176,470.00	0.653383333	0.12133394	0.00007928	N/AP	N/AP	0.11519580	
S36*	30/360	NO DELAY		1,816,176,470.00	6.429950000	0.12133394	0.00078017	N/AP	N/AP	0.11519580	
F37*	30/360	NO DELAY		1,816,176,470.00	0.778383333	0.12133394	0.00009444	N/AP	N/AP	0.11519580	
SA37*	30/360	NO DELAY		558,823,530.00	20.491083333	0.12133394	0.00248626	N/AP	N/AP	0.11519580	

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FI37*	30/360	NO DELAY		1,816,176,470.00	0.778383333	0.12133394	0.00009444	N/AP	N/AP	0.11519580	
S37*	30/360	NO DELAY		1,816,176,470.00	6.304950000	0.12133394	0.00076500	N/AP	N/AP	0.11519580	
F38*	30/360	NO DELAY		1,816,176,470.00	0.986716667	0.12133394	0.00011972	N/AP	N/AP	0.11519580	
SA38*	30/360	NO DELAY		558,823,530.00	19.814000000	0.12133394	0.00240411	N/AP	N/AP	0.11519580	
FI38*	30/360	NO DELAY		1,816,176,470.00	0.986716667	0.12133394	0.00011972	N/AP	N/AP	0.11519580	
S38*	30/360	NO DELAY		1,816,176,470.00	6.096616667	0.12133394	0.00073973	N/AP	N/AP	0.11519580	
F39*	30/360	NO DELAY		1,715,277,777.00	0.320050000	0.12133394	0.00003883	N/AP	N/AP	0.11519580	
SA39*	30/360	NO DELAY		659,722,223.00	18.667866667	0.12133394	0.00226505	N/AP	N/AP	0.11519580	
FI39*	30/360	NO DELAY		1,715,277,777.00	0.320050000	0.12133394	0.00003883	N/AP	N/AP	0.11519580	
S39*	30/360	NO DELAY		1,715,277,777.00	7.179950000	0.12133394	0.00087117	N/AP	N/AP	0.11519580	
F40*	30/360	NO DELAY		1,715,277,777.00	0.361716667	0.12133394	0.00004389	N/AP	N/AP	0.11519580	
SA40*	30/360	NO DELAY		659,722,223.00	18.559533333	0.12133394	0.00225190	N/AP	N/AP	0.11519580	
FI40*	30/360	NO DELAY		1,715,277,777.00	0.361716667	0.12133394	0.00004389	N/AP	N/AP	0.11519580	
S40*	30/360	NO DELAY		1,715,277,777.00	7.138283333	0.12133394	0.00086612	N/AP	N/AP	0.11519580	
F41*	30/360	NO DELAY		1,715,277,777.00	0.403383333	0.12133394	0.00004894	N/AP	N/AP	0.11519580	
SA41*	30/360	NO DELAY		659,722,223.00	18.451200000	0.12133394	0.00223876	N/AP	N/AP	0.11519580	
FI41*	30/360	NO DELAY		1,715,277,777.00	0.403383333	0.12133394	0.00004894	N/AP	N/AP	0.11519580	
S41*	30/360	NO DELAY		1,715,277,777.00	7.096616667	0.12133394	0.00086106	N/AP	N/AP	0.11519580	
F42*	30/360	NO DELAY		1,715,277,777.00	0.445050000	0.12133394	0.00005400	N/AP	N/AP	0.11519580	
SA42*	30/360	NO DELAY		659,722,223.00	18.342866667	0.12133394	0.00222561	N/AP	N/AP	0.11519580	
FI42*	30/360	NO DELAY		1,715,277,777.00	0.445050000	0.12133394	0.00005400	N/AP	N/AP	0.11519580	
S42*	30/360	NO DELAY		1,715,277,777.00	7.054950000	0.12133394	0.00085600	N/AP	N/AP	0.11519580	
F43*	30/360	NO DELAY		1,715,277,777.00	0.486716667	0.12133394	0.00005906	N/AP	N/AP	0.11519580	
SA43*	30/360	NO DELAY		659,722,223.00	18.234533333	0.12133394	0.00221247	N/AP	N/AP	0.11519580	
FI43*	30/360	NO DELAY		1,715,277,777.00	0.486716667	0.12133394	0.00005906	N/AP	N/AP	0.11519580	
S43*	30/360	NO DELAY		1,715,277,777.00	7.013283333	0.12133394	0.00085095	N/AP	N/AP	0.11519580	
F44*	30/360	NO DELAY		1,715,277,777.00	0.528383333	0.12133394	0.00006411	N/AP	N/AP	0.11519580	
SA44*	30/360	NO DELAY		659,722,223.00	18.126200000	0.12133394	0.00219932	N/AP	N/AP	0.11519580	
FI44*	30/360	NO DELAY		1,715,277,777.00	0.528383333	0.12133394	0.00006411	N/AP	N/AP	0.11519580	
S44*	30/360	NO DELAY		1,715,277,777.00	6.971616667	0.12133394	0.00084589	N/AP	N/AP	0.11519580	
F45*	30/360	NO DELAY		1,715,277,777.00	0.570050000	0.12133394	0.00006917	N/AP	N/AP	0.11519580	
SA45*	30/360	NO DELAY		659,722,223.00	18.017866667	0.12133394	0.00218618	N/AP	N/AP	0.11519580	
FI45*	30/360	NO DELAY		1,715,277,777.00	0.570050000	0.12133394	0.00006917	N/AP	N/AP	0.11519580	
S45*	30/360	NO DELAY		1,715,277,777.00	6.929950000	0.12133394	0.00084084	N/AP	N/AP	0.11519580	

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Fannie Mae SMBS-380

Contact: MBS Helpline
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1-800-237-8627
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Report Date : 9/17/13 1:33 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
F46*	30/360	NO DELAY		1,715,277,777.00	0.611716667	0.12133394	0.00007422	N/AP	N/AP	0.11519580	
SA46*	30/360	NO DELAY		659,722,223.00	17.909533333	0.12133394	0.00217303	N/AP	N/AP	0.11519580	
FI46*	30/360	NO DELAY		1,715,277,777.00	0.611716667	0.12133394	0.00007422	N/AP	N/AP	0.11519580	
S46*	30/360	NO DELAY		1,715,277,777.00	6.888283333	0.12133394	0.00083578	N/AP	N/AP	0.11519580	
F47*	30/360	NO DELAY		1,715,277,777.00	0.653383333	0.12133394	0.00007928	N/AP	N/AP	0.11519580	
SA47*	30/360	NO DELAY		659,722,223.00	17.801200000	0.12133394	0.00215989	N/AP	N/AP	0.11519580	
FI47*	30/360	NO DELAY		1,715,277,777.00	0.653383333	0.12133394	0.00007928	N/AP	N/AP	0.11519580	
S47*	30/360	NO DELAY		1,715,277,777.00	6.846616667	0.12133394	0.00083073	N/AP	N/AP	0.11519580	
F48*	30/360	NO DELAY		1,715,277,777.00	0.778383333	0.12133394	0.00009444	N/AP	N/AP	0.11519580	
SA48*	30/360	NO DELAY		659,722,223.00	17.476200000	0.12133394	0.00212046	N/AP	N/AP	0.11519580	
FI48*	30/360	NO DELAY		1,715,277,777.00	0.778383333	0.12133394	0.00009444	N/AP	N/AP	0.11519580	
S48*	30/360	NO DELAY		1,715,277,777.00	6.721616667	0.12133394	0.00081556	N/AP	N/AP	0.11519580	
F49*	30/360	NO DELAY		1,715,277,777.00	0.986716667	0.12133394	0.00011972	N/AP	N/AP	0.11519580	
SA49*	30/360	NO DELAY		659,722,223.00	16.934533333	0.12133394	0.00205473	N/AP	N/AP	0.11519580	
FI49*	30/360	NO DELAY		1,715,277,777.00	0.986716667	0.12133394	0.00011972	N/AP	N/AP	0.11519580	
S49*	30/360	NO DELAY		1,715,277,777.00	6.513283333	0.12133394	0.00079028	N/AP	N/AP	0.11519580	
F50*	30/360	NO DELAY		1,625,000,000.00	0.320050000	0.12133394	0.00003883	N/AP	N/AP	0.11519580	
SA50*	30/360	NO DELAY		750,000,000.00	16.459333333	0.12133394	0.00199708	N/AP	N/AP	0.11519580	
FI50*	30/360	NO DELAY		1,625,000,000.00	0.320050000	0.12133394	0.00003883	N/AP	N/AP	0.11519580	
S50*	30/360	NO DELAY		1,625,000,000.00	7.596616667	0.12133394	0.00092173	N/AP	N/AP	0.11519580	
F51*	30/360	NO DELAY		1,625,000,000.00	0.361716667	0.12133394	0.00004389	N/AP	N/AP	0.11519580	
SA51*	30/360	NO DELAY		750,000,000.00	16.369050000	0.12133394	0.00198612	N/AP	N/AP	0.11519580	
FI51*	30/360	NO DELAY		1,625,000,000.00	0.361716667	0.12133394	0.00004389	N/AP	N/AP	0.11519580	
S51*	30/360	NO DELAY		1,625,000,000.00	7.554950000	0.12133394	0.00091667	N/AP	N/AP	0.11519580	
F52*	30/360	NO DELAY		1,625,000,000.00	0.403383333	0.12133394	0.00004894	N/AP	N/AP	0.11519580	
SA52*	30/360	NO DELAY		750,000,000.00	16.278775000	0.12133394	0.00197517	N/AP	N/AP	0.11519580	
FI52*	30/360	NO DELAY		1,625,000,000.00	0.403383333	0.12133394	0.00004894	N/AP	N/AP	0.11519580	
S52*	30/360	NO DELAY		1,625,000,000.00	7.513283333	0.12133394	0.00091162	N/AP	N/AP	0.11519580	
F53*	30/360	NO DELAY		1,625,000,000.00	0.445050000	0.12133394	0.00005400	N/AP	N/AP	0.11519580	
SA53*	30/360	NO DELAY		750,000,000.00	16.188500000	0.12133394	0.00196421	N/AP	N/AP	0.11519580	
FI53*	30/360	NO DELAY		1,625,000,000.00	0.445050000	0.12133394	0.00005400	N/AP	N/AP	0.11519580	
S53*	30/360	NO DELAY		1,625,000,000.00	7.471616667	0.12133394	0.00090656	N/AP	N/AP	0.11519580	
F54*	30/360	NO DELAY		1,625,000,000.00	0.486716667	0.12133394	0.00005906	N/AP	N/AP	0.11519580	
SA54*	30/360	NO DELAY		750,000,000.00	16.098216667	0.12133394	0.00195326	N/AP	N/AP	0.11519580	

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Fannie Mae SMBS-380

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 1-800-237-8627
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Report Date : 9/17/13 1:33 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
FI54*	30/360	NO DELAY		1,625,000,000.00	0.486716667	0.12133394	0.00005906	N/AP	N/AP	0.11519580	
S54*	30/360	NO DELAY		1,625,000,000.00	7.429950000	0.12133394	0.00090151	N/AP	N/AP	0.11519580	
F55*	30/360	NO DELAY		1,625,000,000.00	0.528383333	0.12133394	0.00006411	N/AP	N/AP	0.11519580	
SA55*	30/360	NO DELAY		750,000,000.00	16.007941667	0.12133394	0.00194231	N/AP	N/AP	0.11519580	
FI55*	30/360	NO DELAY		1,625,000,000.00	0.528383333	0.12133394	0.00006411	N/AP	N/AP	0.11519580	
S55*	30/360	NO DELAY		1,625,000,000.00	7.388283333	0.12133394	0.00089645	N/AP	N/AP	0.11519580	
F56*	30/360	NO DELAY		1,625,000,000.00	0.570050000	0.12133394	0.00006917	N/AP	N/AP	0.11519580	
SA56*	30/360	NO DELAY		750,000,000.00	15.917666667	0.12133394	0.00193135	N/AP	N/AP	0.11519580	
FI56*	30/360	NO DELAY		1,625,000,000.00	0.570050000	0.12133394	0.00006917	N/AP	N/AP	0.11519580	
S56*	30/360	NO DELAY		1,625,000,000.00	7.346616667	0.12133394	0.00089139	N/AP	N/AP	0.11519580	
F57*	30/360	NO DELAY		1,625,000,000.00	0.611716667	0.12133394	0.00007422	N/AP	N/AP	0.11519580	
SA57*	30/360	NO DELAY		750,000,000.00	15.827383333	0.12133394	0.00192040	N/AP	N/AP	0.11519580	
FI57*	30/360	NO DELAY		1,625,000,000.00	0.611716667	0.12133394	0.00007422	N/AP	N/AP	0.11519580	
S57*	30/360	NO DELAY		1,625,000,000.00	7.304950000	0.12133394	0.00088634	N/AP	N/AP	0.11519580	
F58*	30/360	NO DELAY		1,625,000,000.00	0.653383333	0.12133394	0.00007928	N/AP	N/AP	0.11519580	
SA58*	30/360	NO DELAY		750,000,000.00	15.737108333	0.12133394	0.00190945	N/AP	N/AP	0.11519580	
FI58*	30/360	NO DELAY		1,625,000,000.00	0.653383333	0.12133394	0.00007928	N/AP	N/AP	0.11519580	
S58*	30/360	NO DELAY		1,625,000,000.00	7.263283333	0.12133394	0.00088128	N/AP	N/AP	0.11519580	
F59*	30/360	NO DELAY		1,625,000,000.00	0.778383333	0.12133394	0.00009444	N/AP	N/AP	0.11519580	
SA59*	30/360	NO DELAY		750,000,000.00	15.466275000	0.12133394	0.00187658	N/AP	N/AP	0.11519580	
FI59*	30/360	NO DELAY		1,625,000,000.00	0.778383333	0.12133394	0.00009444	N/AP	N/AP	0.11519580	
S59*	30/360	NO DELAY		1,625,000,000.00	7.138283333	0.12133394	0.00086612	N/AP	N/AP	0.11519580	
F60*	30/360	NO DELAY		1,625,000,000.00	0.986716667	0.12133394	0.00011972	N/AP	N/AP	0.11519580	
SA60*	30/360	NO DELAY		750,000,000.00	15.014883333	0.12133394	0.00182182	N/AP	N/AP	0.11519580	
FI60*	30/360	NO DELAY		1,625,000,000.00	0.986716667	0.12133394	0.00011972	N/AP	N/AP	0.11519580	
S60*	30/360	NO DELAY		1,625,000,000.00	6.929950000	0.12133394	0.00084084	N/AP	N/AP	0.11519580	

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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
	MBS	7.03900	6.50000	268	1	1	288,168,107.50	273,590,025.00	1,560,910.58	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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