

Fannie Mae SMBS-396

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

Report Date : 9/17/13 1:50 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	3136FGET0		0.00000	792,656,400.00	0.00	N/AP	21,957,120.00	770,699,280.00	21,957,120.00	
IO2	3136FGEU7		4.50000	792,656,400.00	2,972,461.50	N/AP	0.00	770,699,280.00	2,972,461.50	
PI3*	3136FGEV5		0.50000	792,656,400.00	330,273.50	N/AP	21,957,120.00	770,699,280.00	22,287,393.50	
PI4*	3136FGEW3		1.00000	792,656,400.00	660,547.00	N/AP	21,957,120.00	770,699,280.00	22,617,667.00	
PI5*	3136FGEX1		1.50000	792,656,400.00	990,820.50	N/AP	21,957,120.00	770,699,280.00	22,947,940.50	
PI6*	3136FGEY9		2.00000	792,656,400.00	1,321,094.00	N/AP	21,957,120.00	770,699,280.00	23,278,214.00	
PI7*	3136FGEZ6		2.50000	792,656,400.00	1,651,367.50	N/AP	21,957,120.00	770,699,280.00	23,608,487.50	
PI8*	3136FGFA0		3.00000	792,656,400.00	1,981,641.00	N/AP	21,957,120.00	770,699,280.00	23,938,761.00	
PI9*	3136FGFB8		3.50000	792,656,400.00	2,311,914.50	N/AP	21,957,120.00	770,699,280.00	24,269,034.50	
PI10*	3136FGFC6		4.00000	792,656,400.00	2,642,188.00	N/AP	21,957,120.00	770,699,280.00	24,599,308.00	
PI11*	3136FGFD4		4.50000	792,656,400.00	2,972,461.50	N/AP	21,957,120.00	770,699,280.00	24,929,581.50	
IP12*	3136FGFE2		5.00000	713,390,760.00	2,972,461.50	N/AP	19,761,408.00	693,629,352.00	22,733,869.50	
IP13*	3136FGFF9		5.50000	648,537,054.40	2,972,461.50	N/AP	17,964,916.36	630,572,138.04	20,937,377.86	
IP14*	3136FGFG7		6.00000	594,492,300.00	2,972,461.50	N/AP	16,467,840.00	578,024,460.00	19,440,301.50	
IP15*	3136FGFH5		6.50000	548,762,123.10	2,972,461.50	N/AP	15,201,083.08	533,561,040.02	18,173,544.58	
IP16*	3136FGFJ1		7.00000	509,564,828.68	2,972,461.50	N/AP	14,115,291.43	495,449,537.25	17,087,752.93	
IP17*	3136FGFK8		7.50000	475,593,840.00	2,972,461.50	N/AP	13,174,272.00	462,419,568.00	16,146,733.50	
IP18*	3136FGFL6		8.00000	445,869,225.00	2,972,461.50	N/AP	12,350,880.00	433,518,345.00	15,323,341.50	
IP19*	3136FGFM4		8.50000	419,641,623.50	2,972,461.50	N/AP	11,624,357.65	408,017,265.85	14,596,819.15	
IP20*	3136FGFN2		9.00000	396,328,200.00	2,972,461.50	N/AP	10,978,560.00	385,349,640.00	13,951,021.50	
IP21*	3136FGFP7		9.50000	375,468,820.90	2,972,461.50	N/AP	10,400,741.05	365,068,079.85	13,373,202.55	
IP22*	3136FGFQ5		10.00000	356,695,380.00	2,972,461.50	N/AP	9,880,704.00	346,814,676.00	12,853,165.50	
IP23*	3136FGFR3		10.50000	339,709,885.53	2,972,461.50	N/AP	9,410,194.28	330,299,691.25	12,382,655.78	
IP24*	3136FGFS1		11.00000	324,268,527.20	2,972,461.50	N/AP	8,982,458.18	315,286,069.02	11,954,919.68	
F1*	3136FGFT9		1.08406	548,762,123.10	495,742.56	N/AP	15,201,083.08	533,561,040.02	15,696,825.64	
SA1*	3136FGFU6		12.18586	243,894,276.90	2,476,718.94	N/AP	6,756,036.92	237,138,239.98	9,232,755.86	
FI1*	3136FGFV4		1.08406	548,762,123.10	495,742.56	N/AP	0.00	533,561,040.02	495,742.56	
S1*	3136FGFW2		5.41594	548,762,123.10	2,476,718.94	N/AP	0.00	533,561,040.02	2,476,718.94	
F2*	3136FGFX0		1.13406	548,762,123.10	518,607.64	N/AP	15,201,083.08	533,561,040.02	15,719,690.72	
SA2*	3136FGFY8		12.07336	243,894,276.90	2,453,853.86	N/AP	6,756,036.92	237,138,239.98	9,209,890.78	
FI2*	3136FGFZ5		1.13406	548,762,123.10	518,607.64	N/AP	0.00	533,561,040.02	518,607.64	
S2*	3136FGGA9		5.36594	548,762,123.10	2,453,853.86	N/AP	0.00	533,561,040.02	2,453,853.86	
F3*	3136FGGB7		1.18406	548,762,123.10	541,472.73	N/AP	15,201,083.08	533,561,040.02	15,742,555.81	
SA3*	3136FGGC5		11.96086	243,894,276.90	2,430,988.77	N/AP	6,756,036.92	237,138,239.98	9,187,025.69	
FI3*	3136FGGD3		1.18406	548,762,123.10	541,472.73	N/AP	0.00	533,561,040.02	541,472.73	

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

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S3*	3136FGGE1		5.31594	548,762,123.10	2,430,988.77	N/AP	0.00	533,561,040.02	2,430,988.77	
F4*	3136FGGF8		1.23406	548,762,123.10	564,337.82	N/AP	15,201,083.08	533,561,040.02	15,765,420.90	
SA4*	3136FGGG6		11.84836	243,894,276.90	2,408,123.68	N/AP	6,756,036.92	237,138,239.98	9,164,160.60	
FI4*	3136FGGH4		1.23406	548,762,123.10	564,337.82	N/AP	0.00	533,561,040.02	564,337.82	
S4*	3136FGGJ0		5.26594	548,762,123.10	2,408,123.68	N/AP	0.00	533,561,040.02	2,408,123.68	
F5*	3136FGGK7		1.28406	548,762,123.10	587,202.91	N/AP	15,201,083.08	533,561,040.02	15,788,285.99	
SA5*	3136FGGL5		11.73586	243,894,276.90	2,385,258.59	N/AP	6,756,036.92	237,138,239.98	9,141,295.51	
FI5*	3136FGGM3		1.28406	548,762,123.10	587,202.91	N/AP	0.00	533,561,040.02	587,202.91	
S5*	3136FGGN1		5.21594	548,762,123.10	2,385,258.59	N/AP	0.00	533,561,040.02	2,385,258.59	
F6*	3136FGGP6		1.33406	548,762,123.10	610,068.00	N/AP	15,201,083.08	533,561,040.02	15,811,151.08	
SA6*	3136FGGQ4		11.62336	243,894,276.90	2,362,393.50	N/AP	6,756,036.92	237,138,239.98	9,118,430.42	
FI6*	3136FGGR2		1.33406	548,762,123.10	610,068.00	N/AP	0.00	533,561,040.02	610,068.00	
S6*	3136FGGS0		5.16594	548,762,123.10	2,362,393.50	N/AP	0.00	533,561,040.02	2,362,393.50	
F7*	3136FGGT8		1.38406	548,762,123.10	632,933.09	N/AP	15,201,083.08	533,561,040.02	15,834,016.17	
SA7*	3136FGGU5		11.51086	243,894,276.90	2,339,528.41	N/AP	6,756,036.92	237,138,239.98	9,095,565.33	
FI7*	3136FGGV3		1.38406	548,762,123.10	632,933.09	N/AP	0.00	533,561,040.02	632,933.09	
S7*	3136FGGW1		5.11594	548,762,123.10	2,339,528.41	N/AP	0.00	533,561,040.02	2,339,528.41	
F8*	3136FGGX9		1.43406	548,762,123.10	655,798.18	N/AP	15,201,083.08	533,561,040.02	15,856,881.26	
SA8*	3136FGGY7		11.39836	243,894,276.90	2,316,663.32	N/AP	6,756,036.92	237,138,239.98	9,072,700.24	
FI8*	3136FGGZ4		1.43406	548,762,123.10	655,798.18	N/AP	0.00	533,561,040.02	655,798.18	
S8*	3136FGHA8		5.06594	548,762,123.10	2,316,663.32	N/AP	0.00	533,561,040.02	2,316,663.32	
F9*	3136FGHB6		1.48406	548,762,123.10	678,663.26	N/AP	15,201,083.08	533,561,040.02	15,879,746.34	
SA9*	3136FGHC4		11.28586	243,894,276.90	2,293,798.24	N/AP	6,756,036.92	237,138,239.98	9,049,835.16	
FI9*	3136FGHD2		1.48406	548,762,123.10	678,663.26	N/AP	0.00	533,561,040.02	678,663.26	
S9*	3136FGHE0		5.01594	548,762,123.10	2,293,798.24	N/AP	0.00	533,561,040.02	2,293,798.24	
F10*	3136FGHF7		1.53406	548,762,123.10	701,528.35	N/AP	15,201,083.08	533,561,040.02	15,902,611.43	
SA10*	3136FGHG5		11.17336	243,894,276.90	2,270,933.15	N/AP	6,756,036.92	237,138,239.98	9,026,970.07	
FI10*	3136FGHH3		1.53406	548,762,123.10	701,528.35	N/AP	0.00	533,561,040.02	701,528.35	
S10*	3136FGHJ9		4.96594	548,762,123.10	2,270,933.15	N/AP	0.00	533,561,040.02	2,270,933.15	
F11*	3136FGHK6		1.58406	548,762,123.10	724,393.44	N/AP	15,201,083.08	533,561,040.02	15,925,476.52	
SA11*	3136FGHL4		11.06086	243,894,276.90	2,248,068.06	N/AP	6,756,036.92	237,138,239.98	9,004,104.98	
FI11*	3136FGHM2		1.58406	548,762,123.10	724,393.44	N/AP	0.00	533,561,040.02	724,393.44	
S11*	3136FGHN0		4.91594	548,762,123.10	2,248,068.06	N/AP	0.00	533,561,040.02	2,248,068.06	
F12*	3136FGHP5		0.68406	509,564,828.68	290,477.43	N/AP	14,115,291.43	495,449,537.25	14,405,768.86	
SA12*	3136FGHQ3		11.36869	283,091,571.32	2,681,984.07	N/AP	7,841,828.57	275,249,742.75	10,523,812.64	

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F12*	3136FGHR1		0.68406	509,564,828.68	290,477.43	N/AP	0.00	495,449,537.25	290,477.43	
S12*	3136FGHS9		6.31594	509,564,828.68	2,681,984.07	N/AP	0.00	495,449,537.25	2,681,984.07	
F13*	3136FGHT7		0.73406	509,564,828.68	311,709.30	N/AP	14,115,291.43	495,449,537.25	14,427,000.73	
SA13*	3136FGHU4		11.27869	283,091,571.32	2,660,752.20	N/AP	7,841,828.57	275,249,742.75	10,502,580.77	
FI13*	3136FGHV2		0.73406	509,564,828.68	311,709.30	N/AP	0.00	495,449,537.25	311,709.30	
S13*	3136FGHW0		6.26594	509,564,828.68	2,660,752.20	N/AP	0.00	495,449,537.25	2,660,752.20	
F14*	3136FGHX8		0.78406	509,564,828.68	332,941.17	N/AP	14,115,291.43	495,449,537.25	14,448,232.60	
SA14*	3136FGHY6		11.18869	283,091,571.32	2,639,520.33	N/AP	7,841,828.57	275,249,742.75	10,481,348.90	
FI14*	3136FGHZ3		0.78406	509,564,828.68	332,941.17	N/AP	0.00	495,449,537.25	332,941.17	
S14*	3136FGJA6		6.21594	509,564,828.68	2,639,520.33	N/AP	0.00	495,449,537.25	2,639,520.33	
F15*	3136FGJB4		0.83406	509,564,828.68	354,173.03	N/AP	14,115,291.43	495,449,537.25	14,469,464.46	
SA15*	3136FGJC2		11.09869	283,091,571.32	2,618,288.46	N/AP	7,841,828.57	275,249,742.75	10,460,117.03	
FI15*	3136FGJD0		0.83406	509,564,828.68	354,173.03	N/AP	0.00	495,449,537.25	354,173.03	
S15*	3136FGJE8		6.16594	509,564,828.68	2,618,288.47	N/AP	0.00	495,449,537.25	2,618,288.47	
F16*	3136FGJF5		0.88406	509,564,828.68	375,404.90	N/AP	14,115,291.43	495,449,537.25	14,490,696.33	
SA16*	3136FGJG3		11.00869	283,091,571.32	2,597,056.60	N/AP	7,841,828.57	275,249,742.75	10,438,885.17	
FI16*	3136FGJH1		0.88406	509,564,828.68	375,404.90	N/AP	0.00	495,449,537.25	375,404.90	
S16*	3136FGJJ7		6.11594	509,564,828.68	2,597,056.60	N/AP	0.00	495,449,537.25	2,597,056.60	
F17*	3136FGJK4		0.93406	509,564,828.68	396,636.77	N/AP	14,115,291.43	495,449,537.25	14,511,928.20	
SA17*	3136FGJL2		10.91869	283,091,571.32	2,575,824.73	N/AP	7,841,828.57	275,249,742.75	10,417,653.30	
FI17*	3136FGJM0		0.93406	509,564,828.68	396,636.77	N/AP	0.00	495,449,537.25	396,636.77	
S17*	3136FGJN8		6.06594	509,564,828.68	2,575,824.73	N/AP	0.00	495,449,537.25	2,575,824.73	
F18*	3136FGJP3		0.98406	509,564,828.68	417,868.64	N/AP	14,115,291.43	495,449,537.25	14,533,160.07	
SA18*	3136FGJQ1		10.82869	283,091,571.32	2,554,592.86	N/AP	7,841,828.57	275,249,742.75	10,396,421.43	
FI18*	3136FGJR9		0.98406	509,564,828.68	417,868.64	N/AP	0.00	495,449,537.25	417,868.64	
S18*	3136FGJS7		6.01594	509,564,828.68	2,554,592.86	N/AP	0.00	495,449,537.25	2,554,592.86	
F19*	3136FGJT5		1.03406	509,564,828.68	439,100.51	N/AP	14,115,291.43	495,449,537.25	14,554,391.94	
SA19*	3136FGJU2		10.73869	283,091,571.32	2,533,360.99	N/AP	7,841,828.57	275,249,742.75	10,375,189.56	
FI19*	3136FGJV0		1.03406	509,564,828.68	439,100.51	N/AP	0.00	495,449,537.25	439,100.51	
S19*	3136FGJW8		5.96594	509,564,828.68	2,533,361.00	N/AP	0.00	495,449,537.25	2,533,361.00	
F20*	3136FGJX6		1.08406	509,564,828.68	460,332.37	N/AP	14,115,291.43	495,449,537.25	14,575,623.80	
SA20*	3136FGJY4		10.64869	283,091,571.32	2,512,129.13	N/AP	7,841,828.57	275,249,742.75	10,353,957.70	
FI20*	3136FGJZ1		1.08406	509,564,828.68	460,332.37	N/AP	0.00	495,449,537.25	460,332.37	
S20*	3136FGKA4		5.91594	509,564,828.68	2,512,129.13	N/AP	0.00	495,449,537.25	2,512,129.13	
F21*	3136FGKB2		1.13406	509,564,828.68	481,564.24	N/AP	14,115,291.43	495,449,537.25	14,596,855.67	

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SA21*	3136FGKC0		10.55869	283,091,571.32	2,490,897.26	N/AP	7,841,828.57	275,249,742.75	10,332,725.83	
FI21*	3136FGKD8		1.13406	509,564,828.68	481,564.24	N/AP	0.00	495,449,537.25	481,564.24	
S21*	3136FGKE6		5.86594	509,564,828.68	2,490,897.26	N/AP	0.00	495,449,537.25	2,490,897.26	
F22*	3136FGKF3		1.18406	509,564,828.68	502,796.11	N/AP	14,115,291.43	495,449,537.25	14,618,087.54	
SA22*	3136FGKG1		10.46869	283,091,571.32	2,469,665.39	N/AP	7,841,828.57	275,249,742.75	10,311,493.96	
FI22*	3136FGKH9		1.18406	509,564,828.68	502,796.11	N/AP	0.00	495,449,537.25	502,796.11	
S22*	3136FGKJ5		5.81594	509,564,828.68	2,469,665.39	N/AP	0.00	495,449,537.25	2,469,665.39	
F23*	3136FGKK2		1.23406	509,564,828.68	524,027.98	N/AP	14,115,291.43	495,449,537.25	14,639,319.41	
SA23*	3136FGKL0		10.37869	283,091,571.32	2,448,433.52	N/AP	7,841,828.57	275,249,742.75	10,290,262.09	
FI23*	3136FGKM8		1.23406	509,564,828.68	524,027.98	N/AP	0.00	495,449,537.25	524,027.98	
S23*	3136FGKN6		5.76594	509,564,828.68	2,448,433.52	N/AP	0.00	495,449,537.25	2,448,433.52	
F24*	3136FGKP1		1.28406	509,564,828.68	545,259.84	N/AP	14,115,291.43	495,449,537.25	14,660,551.27	
SA24*	3136FGKQ9		10.28869	283,091,571.32	2,427,201.65	N/AP	7,841,828.57	275,249,742.75	10,269,030.22	
FI24*	3136FGKR7		1.28406	509,564,828.68	545,259.84	N/AP	0.00	495,449,537.25	545,259.84	
S24*	3136FGKS5		5.71594	509,564,828.68	2,427,201.66	N/AP	0.00	495,449,537.25	2,427,201.66	
F25*	3136FGKT3		1.33406	509,564,828.68	566,491.71	N/AP	14,115,291.43	495,449,537.25	14,681,783.14	
SA25*	3136FGKU0		10.19869	283,091,571.32	2,405,969.79	N/AP	7,841,828.57	275,249,742.75	10,247,798.36	
FI25*	3136FGKV8		1.33406	509,564,828.68	566,491.71	N/AP	0.00	495,449,537.25	566,491.71	
S25*	3136FGKW6		5.66594	509,564,828.68	2,405,969.79	N/AP	0.00	495,449,537.25	2,405,969.79	
F26*	3136FGKX4		1.38406	509,564,828.68	587,723.58	N/AP	14,115,291.43	495,449,537.25	14,703,015.01	
SA26*	3136FGKY2		10.10869	283,091,571.32	2,384,737.92	N/AP	7,841,828.57	275,249,742.75	10,226,566.49	
FI26*	3136FGKZ9		1.38406	509,564,828.68	587,723.58	N/AP	0.00	495,449,537.25	587,723.58	
S26*	3136FGLA3		5.61594	509,564,828.68	2,384,737.92	N/AP	0.00	495,449,537.25	2,384,737.92	
F27*	3136FGLB1		1.43406	509,564,828.68	608,955.45	N/AP	14,115,291.43	495,449,537.25	14,724,246.88	
SA27*	3136FGLC9		10.01869	283,091,571.32	2,363,506.05	N/AP	7,841,828.57	275,249,742.75	10,205,334.62	
FI27*	3136FGLD7		1.43406	509,564,828.68	608,955.45	N/AP	0.00	495,449,537.25	608,955.45	
S27*	3136FGLE5		5.56594	509,564,828.68	2,363,506.05	N/AP	0.00	495,449,537.25	2,363,506.05	
F28*	3136FGLF2		0.68406	475,593,840.00	271,112.27	N/AP	13,174,272.00	462,419,568.00	13,445,384.27	
SA28*	3136FGLG0		10.22391	317,062,560.00	2,701,349.23	N/AP	8,782,848.00	308,279,712.00	11,484,197.23	
FI28*	3136FGLH8		0.68406	475,593,840.00	271,112.27	N/AP	0.00	462,419,568.00	271,112.27	
S28*	3136FGLJ4		6.81594	475,593,840.00	2,701,349.23	N/AP	0.00	462,419,568.00	2,701,349.23	
F29*	3136FGLK1		0.73406	475,593,840.00	290,928.68	N/AP	13,174,272.00	462,419,568.00	13,465,200.68	
SA29*	3136FGLL9		10.14891	317,062,560.00	2,681,532.82	N/AP	8,782,848.00	308,279,712.00	11,464,380.82	
FI29*	3136FGLM7		0.73406	475,593,840.00	290,928.68	N/AP	0.00	462,419,568.00	290,928.68	
S29*	3136FGLN5		6.76594	475,593,840.00	2,681,532.82	N/AP	0.00	462,419,568.00	2,681,532.82	

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

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Fannie Mae SMBS-396

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

Report Date : 9/17/13 1:50 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*	3136FGLP0		0.78406	475,593,840.00	310,745.09	N/AP	13,174,272.00	462,419,568.00	13,485,017.09	
SA30*	3136FGLQ8		10.07391	317,062,560.00	2,661,716.41	N/AP	8,782,848.00	308,279,712.00	11,444,564.41	
FI30*	3136FGLR6		0.78406	475,593,840.00	310,745.09	N/AP	0.00	462,419,568.00	310,745.09	
S30*	3136FGLS4		6.71594	475,593,840.00	2,661,716.41	N/AP	0.00	462,419,568.00	2,661,716.41	
F31*	3136FGLT2		0.83406	475,593,840.00	330,561.50	N/AP	13,174,272.00	462,419,568.00	13,504,833.50	
SA31*	3136FGLU9		9.99891	317,062,560.00	2,641,900.00	N/AP	8,782,848.00	308,279,712.00	11,424,748.00	
FI31*	3136FGLV7		0.83406	475,593,840.00	330,561.50	N/AP	0.00	462,419,568.00	330,561.50	
S31*	3136FGLW5		6.66594	475,593,840.00	2,641,900.00	N/AP	0.00	462,419,568.00	2,641,900.00	
F32*	3136FGLX3		0.88406	475,593,840.00	350,377.91	N/AP	13,174,272.00	462,419,568.00	13,524,649.91	
SA32*	3136FGLY1		9.92391	317,062,560.00	2,622,083.59	N/AP	8,782,848.00	308,279,712.00	11,404,931.59	
FI32*	3136FGLZ8		0.88406	475,593,840.00	350,377.91	N/AP	0.00	462,419,568.00	350,377.91	
S32*	3136FGMA2		6.61594	475,593,840.00	2,622,083.59	N/AP	0.00	462,419,568.00	2,622,083.59	
F33*	3136FGMB0		0.93406	475,593,840.00	370,194.32	N/AP	13,174,272.00	462,419,568.00	13,544,466.32	
SA33*	3136FGMC8		9.84891	317,062,560.00	2,602,267.18	N/AP	8,782,848.00	308,279,712.00	11,385,115.18	
FI33*	3136FGMD6		0.93406	475,593,840.00	370,194.32	N/AP	0.00	462,419,568.00	370,194.32	
S33*	3136FGME4		6.56594	475,593,840.00	2,602,267.18	N/AP	0.00	462,419,568.00	2,602,267.18	
F34*	3136FGMF1		0.98406	475,593,840.00	390,010.73	N/AP	13,174,272.00	462,419,568.00	13,564,282.73	
SA34*	3136FGMG9		9.77391	317,062,560.00	2,582,450.77	N/AP	8,782,848.00	308,279,712.00	11,365,298.77	
FI34*	3136FGMH7		0.98406	475,593,840.00	390,010.73	N/AP	0.00	462,419,568.00	390,010.73	
S34*	3136FGMJ3		6.51594	475,593,840.00	2,582,450.77	N/AP	0.00	462,419,568.00	2,582,450.77	
F35*	3136FGMK0		1.03406	475,593,840.00	409,827.14	N/AP	13,174,272.00	462,419,568.00	13,584,099.14	
SA35*	3136FGML8		9.69891	317,062,560.00	2,562,634.36	N/AP	8,782,848.00	308,279,712.00	11,345,482.36	
FI35*	3136FGMM6		1.03406	475,593,840.00	409,827.14	N/AP	0.00	462,419,568.00	409,827.14	
S35*	3136FGMN4		6.46594	475,593,840.00	2,562,634.36	N/AP	0.00	462,419,568.00	2,562,634.36	
F36*	3136FGMP9		1.08406	475,593,840.00	429,643.55	N/AP	13,174,272.00	462,419,568.00	13,603,915.55	
SA36*	3136FGMQ7		9.62391	317,062,560.00	2,542,817.95	N/AP	8,782,848.00	308,279,712.00	11,325,665.95	
FI36*	3136FGMR5		1.08406	475,593,840.00	429,643.55	N/AP	0.00	462,419,568.00	429,643.55	
S36*	3136FGMS3		6.41594	475,593,840.00	2,542,817.95	N/AP	0.00	462,419,568.00	2,542,817.95	
F37*	3136FGMT1		1.13406	475,593,840.00	449,459.96	N/AP	13,174,272.00	462,419,568.00	13,623,731.96	
SA37*	3136FGMU8		9.54891	317,062,560.00	2,523,001.54	N/AP	8,782,848.00	308,279,712.00	11,305,849.54	
FI37*	3136FGMV6		1.13406	475,593,840.00	449,459.96	N/AP	0.00	462,419,568.00	449,459.96	
S37*	3136FGMW4		6.36594	475,593,840.00	2,523,001.54	N/AP	0.00	462,419,568.00	2,523,001.54	
F38*	3136FGMX2		1.18406	475,593,840.00	469,276.37	N/AP	13,174,272.00	462,419,568.00	13,643,548.37	
SA38*	3136FGMY0		9.47391	317,062,560.00	2,503,185.13	N/AP	8,782,848.00	308,279,712.00	11,286,033.13	
FI38*	3136FGMZ7		1.18406	475,593,840.00	469,276.37	N/AP	0.00	462,419,568.00	469,276.37	

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

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Fannie Mae SMBS-396

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

Report Date : 9/17/13 1:50 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*	3136FGNA1		6.31594	475,593,840.00	2,503,185.13	N/AP	0.00	462,419,568.00	2,503,185.13	
F39*	3136FGNB9		0.48406	445,869,225.00	179,856.21	N/AP	12,350,880.00	433,518,345.00	12,530,736.21	
SA39*	3136FGNC7		9.66335	346,787,175.00	2,792,605.29	N/AP	9,606,240.00	337,180,935.00	12,398,845.29	
FI39*	3136FGND5		0.48406	445,869,225.00	179,856.21	N/AP	0.00	433,518,345.00	179,856.21	
S39*	3136FGNE3		7.51594	445,869,225.00	2,792,605.29	N/AP	0.00	433,518,345.00	2,792,605.29	
F40*	3136FGNF0		0.53406	445,869,225.00	198,434.10	N/AP	12,350,880.00	433,518,345.00	12,549,314.10	
SA40*	3136FGNG8		9.59906	346,787,175.00	2,774,026.16	N/AP	9,606,240.00	337,180,935.00	12,380,266.16	
FI40*	3136FGNH6		0.53406	445,869,225.00	198,434.10	N/AP	0.00	433,518,345.00	198,434.10	
S40*	3136FGNJ2		7.46594	445,869,225.00	2,774,027.40	N/AP	0.00	433,518,345.00	2,774,027.40	
F41*	3136FGNK9		0.58406	445,869,225.00	217,011.98	N/AP	12,350,880.00	433,518,345.00	12,567,891.98	
SA41*	3136FGNL7		9.53477	346,787,175.00	2,755,447.04	N/AP	9,606,240.00	337,180,935.00	12,361,687.04	
FI41*	3136FGNM5		0.58406	445,869,225.00	217,011.98	N/AP	0.00	433,518,345.00	217,011.98	
S41*	3136FGNN3		7.41594	445,869,225.00	2,755,449.52	N/AP	0.00	433,518,345.00	2,755,449.52	
F42*	3136FGNP8		0.63406	445,869,225.00	235,589.87	N/AP	12,350,880.00	433,518,345.00	12,586,469.87	
SA42*	3136FGNQ6		9.47049	346,787,175.00	2,736,870.81	N/AP	9,606,240.00	337,180,935.00	12,343,110.81	
FI42*	3136FGNR4		0.63406	445,869,225.00	235,589.87	N/AP	0.00	433,518,345.00	235,589.87	
S42*	3136FGNS2		7.36594	445,869,225.00	2,736,871.63	N/AP	0.00	433,518,345.00	2,736,871.63	
F43*	3136FGNT0		0.68406	445,869,225.00	254,167.75	N/AP	12,350,880.00	433,518,345.00	12,605,047.75	
SA43*	3136FGNU7		9.40620	346,787,175.00	2,718,291.68	N/AP	9,606,240.00	337,180,935.00	12,324,531.68	
FI43*	3136FGNV5		0.68406	445,869,225.00	254,167.75	N/AP	0.00	433,518,345.00	254,167.75	
S43*	3136FGNW3		7.31594	445,869,225.00	2,718,293.75	N/AP	0.00	433,518,345.00	2,718,293.75	
F44*	3136FGNX1		0.73406	445,869,225.00	272,745.64	N/AP	12,350,880.00	433,518,345.00	12,623,625.64	
SA44*	3136FGNY9		9.34192	346,787,175.00	2,699,715.45	N/AP	9,606,240.00	337,180,935.00	12,305,955.45	
FI44*	3136FGNZ6		0.73406	445,869,225.00	272,745.64	N/AP	0.00	433,518,345.00	272,745.64	
S44*	3136FGPA9		7.26594	445,869,225.00	2,699,715.86	N/AP	0.00	433,518,345.00	2,699,715.86	
F45*	3136FGPB7		0.78406	445,869,225.00	291,323.52	N/AP	12,350,880.00	433,518,345.00	12,642,203.52	
SA45*	3136FGPC5		9.27763	346,787,175.00	2,681,136.33	N/AP	9,606,240.00	337,180,935.00	12,287,376.33	
FI45*	3136FGPD3		0.78406	445,869,225.00	291,323.52	N/AP	0.00	433,518,345.00	291,323.52	
S45*	3136FGPE1		7.21594	445,869,225.00	2,681,137.98	N/AP	0.00	433,518,345.00	2,681,137.98	
Totals				792,656,400.00	2,972,461.50	N/AP	21,957,120.00	770,699,280.00	24,929,581.50	

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Fannie Mae SMBS-396

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

Report Date : 9/17/13 1:50 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	3,000,000,000.00		792,656,400.00	21,957,120.00	N/AP	770,699,280.00	
IO2	3,000,000,000.00		792,656,400.00	0.00	N/AP	770,699,280.00	
PI3*	3,000,000,000.00		792,656,400.00	21,957,120.00	N/AP	770,699,280.00	
PI4*	3,000,000,000.00		792,656,400.00	21,957,120.00	N/AP	770,699,280.00	
PI5*	3,000,000,000.00		792,656,400.00	21,957,120.00	N/AP	770,699,280.00	
PI6*	3,000,000,000.00		792,656,400.00	21,957,120.00	N/AP	770,699,280.00	
PI7*	3,000,000,000.00		792,656,400.00	21,957,120.00	N/AP	770,699,280.00	
PI8*	3,000,000,000.00		792,656,400.00	21,957,120.00	N/AP	770,699,280.00	
PI9*	3,000,000,000.00		792,656,400.00	21,957,120.00	N/AP	770,699,280.00	
PI10*	3,000,000,000.00		792,656,400.00	21,957,120.00	N/AP	770,699,280.00	
PI11*	3,000,000,000.00		792,656,400.00	21,957,120.00	N/AP	770,699,280.00	
IP12*	2,700,000,000.00		713,390,760.00	19,761,408.00	N/AP	693,629,352.00	
IP13*	2,454,545,454.00		648,537,054.40	17,964,916.36	N/AP	630,572,138.04	
IP14*	2,250,000,000.00		594,492,300.00	16,467,840.00	N/AP	578,024,460.00	
IP15*	2,076,923,077.00		548,762,123.10	15,201,083.08	N/AP	533,561,040.02	
IP16*	1,928,571,429.00		509,564,828.68	14,115,291.43	N/AP	495,449,537.25	
IP17*	1,800,000,000.00		475,593,840.00	13,174,272.00	N/AP	462,419,568.00	
IP18*	1,687,500,000.00		445,869,225.00	12,350,880.00	N/AP	433,518,345.00	
IP19*	1,588,235,294.00		419,641,623.50	11,624,357.65	N/AP	408,017,265.85	
IP20*	1,500,000,000.00		396,328,200.00	10,978,560.00	N/AP	385,349,640.00	
IP21*	1,421,052,631.00		375,468,820.90	10,400,741.05	N/AP	365,068,079.85	
IP22*	1,350,000,000.00		356,695,380.00	9,880,704.00	N/AP	346,814,676.00	
IP23*	1,285,714,285.00		339,709,885.53	9,410,194.28	N/AP	330,299,691.25	
IP24*	1,227,272,727.00		324,268,527.20	8,982,458.18	N/AP	315,286,069.02	
F1*	2,076,923,077.00		548,762,123.10	15,201,083.08	N/AP	533,561,040.02	
SA1*	923,076,923.00		243,894,276.90	6,756,036.92	N/AP	237,138,239.98	
FI1*	2,076,923,077.00		548,762,123.10	0.00	N/AP	533,561,040.02	
S1*	2,076,923,077.00		548,762,123.10	0.00	N/AP	533,561,040.02	
F2*	2,076,923,077.00		548,762,123.10	15,201,083.08	N/AP	533,561,040.02	
SA2*	923,076,923.00		243,894,276.90	6,756,036.92	N/AP	237,138,239.98	
FI2*	2,076,923,077.00		548,762,123.10	0.00	N/AP	533,561,040.02	
S2*	2,076,923,077.00		548,762,123.10	0.00	N/AP	533,561,040.02	
F3*	2,076,923,077.00		548,762,123.10	15,201,083.08	N/AP	533,561,040.02	
SA3*	923,076,923.00		243,894,276.90	6,756,036.92	N/AP	237,138,239.98	
FI3*	2,076,923,077.00		548,762,123.10	0.00	N/AP	533,561,040.02	

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Fannie Mae SMBS-396

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

Report Date : 9/17/13 1:50 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*	2,076,923,077.00		548,762,123.10	0.00	N/AP	533,561,040.02	
F4*	2,076,923,077.00		548,762,123.10	15,201,083.08	N/AP	533,561,040.02	
SA4*	923,076,923.00		243,894,276.90	6,756,036.92	N/AP	237,138,239.98	
FI4*	2,076,923,077.00		548,762,123.10	0.00	N/AP	533,561,040.02	
S4*	2,076,923,077.00		548,762,123.10	0.00	N/AP	533,561,040.02	
F5*	2,076,923,077.00		548,762,123.10	15,201,083.08	N/AP	533,561,040.02	
SA5*	923,076,923.00		243,894,276.90	6,756,036.92	N/AP	237,138,239.98	
FI5*	2,076,923,077.00		548,762,123.10	0.00	N/AP	533,561,040.02	
S5*	2,076,923,077.00		548,762,123.10	0.00	N/AP	533,561,040.02	
F6*	2,076,923,077.00		548,762,123.10	15,201,083.08	N/AP	533,561,040.02	
SA6*	923,076,923.00		243,894,276.90	6,756,036.92	N/AP	237,138,239.98	
FI6*	2,076,923,077.00		548,762,123.10	0.00	N/AP	533,561,040.02	
S6*	2,076,923,077.00		548,762,123.10	0.00	N/AP	533,561,040.02	
F7*	2,076,923,077.00		548,762,123.10	15,201,083.08	N/AP	533,561,040.02	
SA7*	923,076,923.00		243,894,276.90	6,756,036.92	N/AP	237,138,239.98	
FI7*	2,076,923,077.00		548,762,123.10	0.00	N/AP	533,561,040.02	
S7*	2,076,923,077.00		548,762,123.10	0.00	N/AP	533,561,040.02	
F8*	2,076,923,077.00		548,762,123.10	15,201,083.08	N/AP	533,561,040.02	
SA8*	923,076,923.00		243,894,276.90	6,756,036.92	N/AP	237,138,239.98	
FI8*	2,076,923,077.00		548,762,123.10	0.00	N/AP	533,561,040.02	
S8*	2,076,923,077.00		548,762,123.10	0.00	N/AP	533,561,040.02	
F9*	2,076,923,077.00		548,762,123.10	15,201,083.08	N/AP	533,561,040.02	
SA9*	923,076,923.00		243,894,276.90	6,756,036.92	N/AP	237,138,239.98	
FI9*	2,076,923,077.00		548,762,123.10	0.00	N/AP	533,561,040.02	
S9*	2,076,923,077.00		548,762,123.10	0.00	N/AP	533,561,040.02	
F10*	2,076,923,077.00		548,762,123.10	15,201,083.08	N/AP	533,561,040.02	
SA10*	923,076,923.00		243,894,276.90	6,756,036.92	N/AP	237,138,239.98	
FI10*	2,076,923,077.00		548,762,123.10	0.00	N/AP	533,561,040.02	
S10*	2,076,923,077.00		548,762,123.10	0.00	N/AP	533,561,040.02	
F11*	2,076,923,077.00		548,762,123.10	15,201,083.08	N/AP	533,561,040.02	
SA11*	923,076,923.00		243,894,276.90	6,756,036.92	N/AP	237,138,239.98	
FI11*	2,076,923,077.00		548,762,123.10	0.00	N/AP	533,561,040.02	
S11*	2,076,923,077.00		548,762,123.10	0.00	N/AP	533,561,040.02	
F12*	1,928,571,429.00		509,564,828.68	14,115,291.43	N/AP	495,449,537.25	
SA12*	1,071,428,571.00		283,091,571.32	7,841,828.57	N/AP	275,249,742.75	
FI12*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	

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

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Fannie Mae SMBS-396

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

Report Date : 9/17/13 1:50 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
S12*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
F13*	1,928,571,429.00		509,564,828.68	14,115,291.43	N/AP	495,449,537.25	
SA13*	1,071,428,571.00		283,091,571.32	7,841,828.57	N/AP	275,249,742.75	
FI13*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
S13*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
F14*	1,928,571,429.00		509,564,828.68	14,115,291.43	N/AP	495,449,537.25	
SA14*	1,071,428,571.00		283,091,571.32	7,841,828.57	N/AP	275,249,742.75	
FI14*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
S14*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
F15*	1,928,571,429.00		509,564,828.68	14,115,291.43	N/AP	495,449,537.25	
SA15*	1,071,428,571.00		283,091,571.32	7,841,828.57	N/AP	275,249,742.75	
FI15*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
S15*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
F16*	1,928,571,429.00		509,564,828.68	14,115,291.43	N/AP	495,449,537.25	
SA16*	1,071,428,571.00		283,091,571.32	7,841,828.57	N/AP	275,249,742.75	
FI16*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
S16*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
F17*	1,928,571,429.00		509,564,828.68	14,115,291.43	N/AP	495,449,537.25	
SA17*	1,071,428,571.00		283,091,571.32	7,841,828.57	N/AP	275,249,742.75	
FI17*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
S17*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
F18*	1,928,571,429.00		509,564,828.68	14,115,291.43	N/AP	495,449,537.25	
SA18*	1,071,428,571.00		283,091,571.32	7,841,828.57	N/AP	275,249,742.75	
FI18*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
S18*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
F19*	1,928,571,429.00		509,564,828.68	14,115,291.43	N/AP	495,449,537.25	
SA19*	1,071,428,571.00		283,091,571.32	7,841,828.57	N/AP	275,249,742.75	
FI19*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
S19*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
F20*	1,928,571,429.00		509,564,828.68	14,115,291.43	N/AP	495,449,537.25	
SA20*	1,071,428,571.00		283,091,571.32	7,841,828.57	N/AP	275,249,742.75	
FI20*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
S20*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
F21*	1,928,571,429.00		509,564,828.68	14,115,291.43	N/AP	495,449,537.25	
SA21*	1,071,428,571.00		283,091,571.32	7,841,828.57	N/AP	275,249,742.75	
FI21*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	

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

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Fannie Mae SMBS-396

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

Report Date : 9/17/13 1:50 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
S21*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
F22*	1,928,571,429.00		509,564,828.68	14,115,291.43	N/AP	495,449,537.25	
SA22*	1,071,428,571.00		283,091,571.32	7,841,828.57	N/AP	275,249,742.75	
FI22*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
S22*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
F23*	1,928,571,429.00		509,564,828.68	14,115,291.43	N/AP	495,449,537.25	
SA23*	1,071,428,571.00		283,091,571.32	7,841,828.57	N/AP	275,249,742.75	
FI23*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
S23*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
F24*	1,928,571,429.00		509,564,828.68	14,115,291.43	N/AP	495,449,537.25	
SA24*	1,071,428,571.00		283,091,571.32	7,841,828.57	N/AP	275,249,742.75	
FI24*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
S24*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
F25*	1,928,571,429.00		509,564,828.68	14,115,291.43	N/AP	495,449,537.25	
SA25*	1,071,428,571.00		283,091,571.32	7,841,828.57	N/AP	275,249,742.75	
FI25*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
S25*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
F26*	1,928,571,429.00		509,564,828.68	14,115,291.43	N/AP	495,449,537.25	
SA26*	1,071,428,571.00		283,091,571.32	7,841,828.57	N/AP	275,249,742.75	
FI26*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
S26*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
F27*	1,928,571,429.00		509,564,828.68	14,115,291.43	N/AP	495,449,537.25	
SA27*	1,071,428,571.00		283,091,571.32	7,841,828.57	N/AP	275,249,742.75	
FI27*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
S27*	1,928,571,429.00		509,564,828.68	0.00	N/AP	495,449,537.25	
F28*	1,800,000,000.00		475,593,840.00	13,174,272.00	N/AP	462,419,568.00	
SA28*	1,200,000,000.00		317,062,560.00	8,782,848.00	N/AP	308,279,712.00	
FI28*	1,800,000,000.00		475,593,840.00	0.00	N/AP	462,419,568.00	
S28*	1,800,000,000.00		475,593,840.00	0.00	N/AP	462,419,568.00	
F29*	1,800,000,000.00		475,593,840.00	13,174,272.00	N/AP	462,419,568.00	
SA29*	1,200,000,000.00		317,062,560.00	8,782,848.00	N/AP	308,279,712.00	
FI29*	1,800,000,000.00		475,593,840.00	0.00	N/AP	462,419,568.00	
S29*	1,800,000,000.00		475,593,840.00	0.00	N/AP	462,419,568.00	
F30*	1,800,000,000.00		475,593,840.00	13,174,272.00	N/AP	462,419,568.00	
SA30*	1,200,000,000.00		317,062,560.00	8,782,848.00	N/AP	308,279,712.00	
FI30*	1,800,000,000.00		475,593,840.00	0.00	N/AP	462,419,568.00	

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

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Fannie Mae SMBS-396

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

Report Date : 9/17/13 1:50 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*	1,800,000,000.00		475,593,840.00	0.00	N/AP	462,419,568.00	
F31*	1,800,000,000.00		475,593,840.00	13,174,272.00	N/AP	462,419,568.00	
SA31*	1,200,000,000.00		317,062,560.00	8,782,848.00	N/AP	308,279,712.00	
FI31*	1,800,000,000.00		475,593,840.00	0.00	N/AP	462,419,568.00	
S31*	1,800,000,000.00		475,593,840.00	0.00	N/AP	462,419,568.00	
F32*	1,800,000,000.00		475,593,840.00	13,174,272.00	N/AP	462,419,568.00	
SA32*	1,200,000,000.00		317,062,560.00	8,782,848.00	N/AP	308,279,712.00	
FI32*	1,800,000,000.00		475,593,840.00	0.00	N/AP	462,419,568.00	
S32*	1,800,000,000.00		475,593,840.00	0.00	N/AP	462,419,568.00	
F33*	1,800,000,000.00		475,593,840.00	13,174,272.00	N/AP	462,419,568.00	
SA33*	1,200,000,000.00		317,062,560.00	8,782,848.00	N/AP	308,279,712.00	
FI33*	1,800,000,000.00		475,593,840.00	0.00	N/AP	462,419,568.00	
S33*	1,800,000,000.00		475,593,840.00	0.00	N/AP	462,419,568.00	
F34*	1,800,000,000.00		475,593,840.00	13,174,272.00	N/AP	462,419,568.00	
SA34*	1,200,000,000.00		317,062,560.00	8,782,848.00	N/AP	308,279,712.00	
FI34*	1,800,000,000.00		475,593,840.00	0.00	N/AP	462,419,568.00	
S34*	1,800,000,000.00		475,593,840.00	0.00	N/AP	462,419,568.00	
F35*	1,800,000,000.00		475,593,840.00	13,174,272.00	N/AP	462,419,568.00	
SA35*	1,200,000,000.00		317,062,560.00	8,782,848.00	N/AP	308,279,712.00	
FI35*	1,800,000,000.00		475,593,840.00	0.00	N/AP	462,419,568.00	
S35*	1,800,000,000.00		475,593,840.00	0.00	N/AP	462,419,568.00	
F36*	1,800,000,000.00		475,593,840.00	13,174,272.00	N/AP	462,419,568.00	
SA36*	1,200,000,000.00		317,062,560.00	8,782,848.00	N/AP	308,279,712.00	
FI36*	1,800,000,000.00		475,593,840.00	0.00	N/AP	462,419,568.00	
S36*	1,800,000,000.00		475,593,840.00	0.00	N/AP	462,419,568.00	
F37*	1,800,000,000.00		475,593,840.00	13,174,272.00	N/AP	462,419,568.00	
SA37*	1,200,000,000.00		317,062,560.00	8,782,848.00	N/AP	308,279,712.00	
FI37*	1,800,000,000.00		475,593,840.00	0.00	N/AP	462,419,568.00	
S37*	1,800,000,000.00		475,593,840.00	0.00	N/AP	462,419,568.00	
F38*	1,800,000,000.00		475,593,840.00	13,174,272.00	N/AP	462,419,568.00	
SA38*	1,200,000,000.00		317,062,560.00	8,782,848.00	N/AP	308,279,712.00	
FI38*	1,800,000,000.00		475,593,840.00	0.00	N/AP	462,419,568.00	
S38*	1,800,000,000.00		475,593,840.00	0.00	N/AP	462,419,568.00	
F39*	1,687,500,000.00		445,869,225.00	12,350,880.00	N/AP	433,518,345.00	
SA39*	1,312,500,000.00		346,787,175.00	9,606,240.00	N/AP	337,180,935.00	
FI39*	1,687,500,000.00		445,869,225.00	0.00	N/AP	433,518,345.00	

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

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Fannie Mae SMBS-396

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

Report Date : 9/17/13 1:50 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*	1,687,500,000.00		445,869,225.00	0.00	N/AP	433,518,345.00	
F40*	1,687,500,000.00		445,869,225.00	12,350,880.00	N/AP	433,518,345.00	
SA40*	1,312,500,000.00		346,787,175.00	9,606,240.00	N/AP	337,180,935.00	
FI40*	1,687,500,000.00		445,869,225.00	0.00	N/AP	433,518,345.00	
S40*	1,687,500,000.00		445,869,225.00	0.00	N/AP	433,518,345.00	
F41*	1,687,500,000.00		445,869,225.00	12,350,880.00	N/AP	433,518,345.00	
SA41*	1,312,500,000.00		346,787,175.00	9,606,240.00	N/AP	337,180,935.00	
FI41*	1,687,500,000.00		445,869,225.00	0.00	N/AP	433,518,345.00	
S41*	1,687,500,000.00		445,869,225.00	0.00	N/AP	433,518,345.00	
F42*	1,687,500,000.00		445,869,225.00	12,350,880.00	N/AP	433,518,345.00	
SA42*	1,312,500,000.00		346,787,175.00	9,606,240.00	N/AP	337,180,935.00	
FI42*	1,687,500,000.00		445,869,225.00	0.00	N/AP	433,518,345.00	
S42*	1,687,500,000.00		445,869,225.00	0.00	N/AP	433,518,345.00	
F43*	1,687,500,000.00		445,869,225.00	12,350,880.00	N/AP	433,518,345.00	
SA43*	1,312,500,000.00		346,787,175.00	9,606,240.00	N/AP	337,180,935.00	
FI43*	1,687,500,000.00		445,869,225.00	0.00	N/AP	433,518,345.00	
S43*	1,687,500,000.00		445,869,225.00	0.00	N/AP	433,518,345.00	
F44*	1,687,500,000.00		445,869,225.00	12,350,880.00	N/AP	433,518,345.00	
SA44*	1,312,500,000.00		346,787,175.00	9,606,240.00	N/AP	337,180,935.00	
FI44*	1,687,500,000.00		445,869,225.00	0.00	N/AP	433,518,345.00	
S44*	1,687,500,000.00		445,869,225.00	0.00	N/AP	433,518,345.00	
F45*	1,687,500,000.00		445,869,225.00	12,350,880.00	N/AP	433,518,345.00	
SA45*	1,312,500,000.00		346,787,175.00	9,606,240.00	N/AP	337,180,935.00	
FI45*	1,687,500,000.00		445,869,225.00	0.00	N/AP	433,518,345.00	
S45*	1,687,500,000.00		445,869,225.00	0.00	N/AP	433,518,345.00	
Totals	3,000,000,000.00		792,656,400.00	21,957,120.00	N/AP	770,699,280.00	

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

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

Report Date : 9/17/13 1:50 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	3,000,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
IO2	3,000,000,000.00		0.26421880	0.00000000	N/AP	0.25689976	
PI3*	3,000,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
PI4*	3,000,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
PI5*	3,000,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
PI6*	3,000,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
PI7*	3,000,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
PI8*	3,000,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
PI9*	3,000,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
PI10*	3,000,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
PI11*	3,000,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
IP12*	2,700,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
IP13*	2,454,545,454.00		0.26421880	0.00731904	N/AP	0.25689976	
IP14*	2,250,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
IP15*	2,076,923,077.00		0.26421880	0.00731904	N/AP	0.25689976	
IP16*	1,928,571,429.00		0.26421880	0.00731904	N/AP	0.25689976	
IP17*	1,800,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
IP18*	1,687,500,000.00		0.26421880	0.00731904	N/AP	0.25689976	
IP19*	1,588,235,294.00		0.26421880	0.00731904	N/AP	0.25689976	
IP20*	1,500,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
IP21*	1,421,052,631.00		0.26421880	0.00731904	N/AP	0.25689976	
IP22*	1,350,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
IP23*	1,285,714,285.00		0.26421880	0.00731904	N/AP	0.25689976	
IP24*	1,227,272,727.00		0.26421880	0.00731904	N/AP	0.25689976	
F1*	2,076,923,077.00		0.26421880	0.00731904	N/AP	0.25689976	
SA1*	923,076,923.00		0.26421880	0.00731904	N/AP	0.25689976	
FI1*	2,076,923,077.00		0.26421880	0.00000000	N/AP	0.25689976	
S1*	2,076,923,077.00		0.26421880	0.00000000	N/AP	0.25689976	
F2*	2,076,923,077.00		0.26421880	0.00731904	N/AP	0.25689976	
SA2*	923,076,923.00		0.26421880	0.00731904	N/AP	0.25689976	
FI2*	2,076,923,077.00		0.26421880	0.00000000	N/AP	0.25689976	
S2*	2,076,923,077.00		0.26421880	0.00000000	N/AP	0.25689976	
F3*	2,076,923,077.00		0.26421880	0.00731904	N/AP	0.25689976	
SA3*	923,076,923.00		0.26421880	0.00731904	N/AP	0.25689976	
FI3*	2,076,923,077.00		0.26421880	0.00000000	N/AP	0.25689976	

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

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Disclaimer: Please refer to the REMIC and SMBS Legal Notice on our site for important information pertaining to this report.

Fannie Mae SMBS-396

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

Report Date : 9/17/13 1:50 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*	2,076,923,077.00		0.26421880	0.00000000	N/AP	0.25689976	
F4*	2,076,923,077.00		0.26421880	0.00731904	N/AP	0.25689976	
SA4*	923,076,923.00		0.26421880	0.00731904	N/AP	0.25689976	
FI4*	2,076,923,077.00		0.26421880	0.00000000	N/AP	0.25689976	
S4*	2,076,923,077.00		0.26421880	0.00000000	N/AP	0.25689976	
F5*	2,076,923,077.00		0.26421880	0.00731904	N/AP	0.25689976	
SA5*	923,076,923.00		0.26421880	0.00731904	N/AP	0.25689976	
FI5*	2,076,923,077.00		0.26421880	0.00000000	N/AP	0.25689976	
S5*	2,076,923,077.00		0.26421880	0.00000000	N/AP	0.25689976	
F6*	2,076,923,077.00		0.26421880	0.00731904	N/AP	0.25689976	
SA6*	923,076,923.00		0.26421880	0.00731904	N/AP	0.25689976	
FI6*	2,076,923,077.00		0.26421880	0.00000000	N/AP	0.25689976	
S6*	2,076,923,077.00		0.26421880	0.00000000	N/AP	0.25689976	
F7*	2,076,923,077.00		0.26421880	0.00731904	N/AP	0.25689976	
SA7*	923,076,923.00		0.26421880	0.00731904	N/AP	0.25689976	
FI7*	2,076,923,077.00		0.26421880	0.00000000	N/AP	0.25689976	
S7*	2,076,923,077.00		0.26421880	0.00000000	N/AP	0.25689976	
F8*	2,076,923,077.00		0.26421880	0.00731904	N/AP	0.25689976	
SA8*	923,076,923.00		0.26421880	0.00731904	N/AP	0.25689976	
FI8*	2,076,923,077.00		0.26421880	0.00000000	N/AP	0.25689976	
S8*	2,076,923,077.00		0.26421880	0.00000000	N/AP	0.25689976	
F9*	2,076,923,077.00		0.26421880	0.00731904	N/AP	0.25689976	
SA9*	923,076,923.00		0.26421880	0.00731904	N/AP	0.25689976	
FI9*	2,076,923,077.00		0.26421880	0.00000000	N/AP	0.25689976	
S9*	2,076,923,077.00		0.26421880	0.00000000	N/AP	0.25689976	
F10*	2,076,923,077.00		0.26421880	0.00731904	N/AP	0.25689976	
SA10*	923,076,923.00		0.26421880	0.00731904	N/AP	0.25689976	
FI10*	2,076,923,077.00		0.26421880	0.00000000	N/AP	0.25689976	
S10*	2,076,923,077.00		0.26421880	0.00000000	N/AP	0.25689976	
F11*	2,076,923,077.00		0.26421880	0.00731904	N/AP	0.25689976	
SA11*	923,076,923.00		0.26421880	0.00731904	N/AP	0.25689976	
FI11*	2,076,923,077.00		0.26421880	0.00000000	N/AP	0.25689976	
S11*	2,076,923,077.00		0.26421880	0.00000000	N/AP	0.25689976	
F12*	1,928,571,429.00		0.26421880	0.00731904	N/AP	0.25689976	
SA12*	1,071,428,571.00		0.26421880	0.00731904	N/AP	0.25689976	
FI12*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	

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

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Fannie Mae SMBS-396

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

Report Date : 9/17/13 1:50 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*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
F13*	1,928,571,429.00		0.26421880	0.00731904	N/AP	0.25689976	
SA13*	1,071,428,571.00		0.26421880	0.00731904	N/AP	0.25689976	
FI13*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
S13*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
F14*	1,928,571,429.00		0.26421880	0.00731904	N/AP	0.25689976	
SA14*	1,071,428,571.00		0.26421880	0.00731904	N/AP	0.25689976	
FI14*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
S14*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
F15*	1,928,571,429.00		0.26421880	0.00731904	N/AP	0.25689976	
SA15*	1,071,428,571.00		0.26421880	0.00731904	N/AP	0.25689976	
FI15*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
S15*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
F16*	1,928,571,429.00		0.26421880	0.00731904	N/AP	0.25689976	
SA16*	1,071,428,571.00		0.26421880	0.00731904	N/AP	0.25689976	
FI16*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
S16*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
F17*	1,928,571,429.00		0.26421880	0.00731904	N/AP	0.25689976	
SA17*	1,071,428,571.00		0.26421880	0.00731904	N/AP	0.25689976	
FI17*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
S17*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
F18*	1,928,571,429.00		0.26421880	0.00731904	N/AP	0.25689976	
SA18*	1,071,428,571.00		0.26421880	0.00731904	N/AP	0.25689976	
FI18*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
S18*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
F19*	1,928,571,429.00		0.26421880	0.00731904	N/AP	0.25689976	
SA19*	1,071,428,571.00		0.26421880	0.00731904	N/AP	0.25689976	
FI19*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
S19*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
F20*	1,928,571,429.00		0.26421880	0.00731904	N/AP	0.25689976	
SA20*	1,071,428,571.00		0.26421880	0.00731904	N/AP	0.25689976	
FI20*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
S20*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
F21*	1,928,571,429.00		0.26421880	0.00731904	N/AP	0.25689976	
SA21*	1,071,428,571.00		0.26421880	0.00731904	N/AP	0.25689976	
FI21*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	

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

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Fannie Mae SMBS-396

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

Report Date : 9/17/13 1:50 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*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
F22*	1,928,571,429.00		0.26421880	0.00731904	N/AP	0.25689976	
SA22*	1,071,428,571.00		0.26421880	0.00731904	N/AP	0.25689976	
FI22*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
S22*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
F23*	1,928,571,429.00		0.26421880	0.00731904	N/AP	0.25689976	
SA23*	1,071,428,571.00		0.26421880	0.00731904	N/AP	0.25689976	
FI23*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
S23*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
F24*	1,928,571,429.00		0.26421880	0.00731904	N/AP	0.25689976	
SA24*	1,071,428,571.00		0.26421880	0.00731904	N/AP	0.25689976	
FI24*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
S24*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
F25*	1,928,571,429.00		0.26421880	0.00731904	N/AP	0.25689976	
SA25*	1,071,428,571.00		0.26421880	0.00731904	N/AP	0.25689976	
FI25*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
S25*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
F26*	1,928,571,429.00		0.26421880	0.00731904	N/AP	0.25689976	
SA26*	1,071,428,571.00		0.26421880	0.00731904	N/AP	0.25689976	
FI26*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
S26*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
F27*	1,928,571,429.00		0.26421880	0.00731904	N/AP	0.25689976	
SA27*	1,071,428,571.00		0.26421880	0.00731904	N/AP	0.25689976	
FI27*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
S27*	1,928,571,429.00		0.26421880	0.00000000	N/AP	0.25689976	
F28*	1,800,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
SA28*	1,200,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
FI28*	1,800,000,000.00		0.26421880	0.00000000	N/AP	0.25689976	
S28*	1,800,000,000.00		0.26421880	0.00000000	N/AP	0.25689976	
F29*	1,800,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
SA29*	1,200,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
FI29*	1,800,000,000.00		0.26421880	0.00000000	N/AP	0.25689976	
S29*	1,800,000,000.00		0.26421880	0.00000000	N/AP	0.25689976	
F30*	1,800,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
SA30*	1,200,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
FI30*	1,800,000,000.00		0.26421880	0.00000000	N/AP	0.25689976	

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

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Fannie Mae SMBS-396

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

Report Date : 9/17/13 1:50 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*	1,800,000,000.00		0.26421880	0.00000000	N/AP	0.25689976	
F31*	1,800,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
SA31*	1,200,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
FI31*	1,800,000,000.00		0.26421880	0.00000000	N/AP	0.25689976	
S31*	1,800,000,000.00		0.26421880	0.00000000	N/AP	0.25689976	
F32*	1,800,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
SA32*	1,200,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
FI32*	1,800,000,000.00		0.26421880	0.00000000	N/AP	0.25689976	
S32*	1,800,000,000.00		0.26421880	0.00000000	N/AP	0.25689976	
F33*	1,800,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
SA33*	1,200,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
FI33*	1,800,000,000.00		0.26421880	0.00000000	N/AP	0.25689976	
S33*	1,800,000,000.00		0.26421880	0.00000000	N/AP	0.25689976	
F34*	1,800,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
SA34*	1,200,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
FI34*	1,800,000,000.00		0.26421880	0.00000000	N/AP	0.25689976	
S34*	1,800,000,000.00		0.26421880	0.00000000	N/AP	0.25689976	
F35*	1,800,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
SA35*	1,200,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
FI35*	1,800,000,000.00		0.26421880	0.00000000	N/AP	0.25689976	
S35*	1,800,000,000.00		0.26421880	0.00000000	N/AP	0.25689976	
F36*	1,800,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
SA36*	1,200,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
FI36*	1,800,000,000.00		0.26421880	0.00000000	N/AP	0.25689976	
S36*	1,800,000,000.00		0.26421880	0.00000000	N/AP	0.25689976	
F37*	1,800,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
SA37*	1,200,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
FI37*	1,800,000,000.00		0.26421880	0.00000000	N/AP	0.25689976	
S37*	1,800,000,000.00		0.26421880	0.00000000	N/AP	0.25689976	
F38*	1,800,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
SA38*	1,200,000,000.00		0.26421880	0.00731904	N/AP	0.25689976	
FI38*	1,800,000,000.00		0.26421880	0.00000000	N/AP	0.25689976	
S38*	1,800,000,000.00		0.26421880	0.00000000	N/AP	0.25689976	
F39*	1,687,500,000.00		0.26421880	0.00731904	N/AP	0.25689976	
SA39*	1,312,500,000.00		0.26421880	0.00731904	N/AP	0.25689976	
FI39*	1,687,500,000.00		0.26421880	0.00000000	N/AP	0.25689976	

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

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Fannie Mae SMBS-396

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

Report Date : 9/17/13 1:50 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*	1,687,500,000.00		0.26421880	0.00000000	N/AP	0.25689976	
F40*	1,687,500,000.00		0.26421880	0.00731904	N/AP	0.25689976	
SA40*	1,312,500,000.00		0.26421880	0.00731904	N/AP	0.25689976	
FI40*	1,687,500,000.00		0.26421880	0.00000000	N/AP	0.25689976	
S40*	1,687,500,000.00		0.26421880	0.00000000	N/AP	0.25689976	
F41*	1,687,500,000.00		0.26421880	0.00731904	N/AP	0.25689976	
SA41*	1,312,500,000.00		0.26421880	0.00731904	N/AP	0.25689976	
FI41*	1,687,500,000.00		0.26421880	0.00000000	N/AP	0.25689976	
S41*	1,687,500,000.00		0.26421880	0.00000000	N/AP	0.25689976	
F42*	1,687,500,000.00		0.26421880	0.00731904	N/AP	0.25689976	
SA42*	1,312,500,000.00		0.26421880	0.00731904	N/AP	0.25689976	
FI42*	1,687,500,000.00		0.26421880	0.00000000	N/AP	0.25689976	
S42*	1,687,500,000.00		0.26421880	0.00000000	N/AP	0.25689976	
F43*	1,687,500,000.00		0.26421880	0.00731904	N/AP	0.25689976	
SA43*	1,312,500,000.00		0.26421880	0.00731904	N/AP	0.25689976	
FI43*	1,687,500,000.00		0.26421880	0.00000000	N/AP	0.25689976	
S43*	1,687,500,000.00		0.26421880	0.00000000	N/AP	0.25689976	
F44*	1,687,500,000.00		0.26421880	0.00731904	N/AP	0.25689976	
SA44*	1,312,500,000.00		0.26421880	0.00731904	N/AP	0.25689976	
FI44*	1,687,500,000.00		0.26421880	0.00000000	N/AP	0.25689976	
S44*	1,687,500,000.00		0.26421880	0.00000000	N/AP	0.25689976	
F45*	1,687,500,000.00		0.26421880	0.00731904	N/AP	0.25689976	
SA45*	1,312,500,000.00		0.26421880	0.00731904	N/AP	0.25689976	
FI45*	1,687,500,000.00		0.26421880	0.00000000	N/AP	0.25689976	
S45*	1,687,500,000.00		0.26421880	0.00000000	N/AP	0.25689976	

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

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Fannie Mae SMBS-396

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

Report Date : 9/17/13 1:50 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		3,000,000,000.00	0.00000	792,656,400.00	0.00	N/AP	N/AP	770,699,280.00	
IO2	30/360	DELAY		3,000,000,000.00	4.50000	792,656,400.00	2,972,461.50	N/AP	N/AP	770,699,280.00	
PI3*	30/360	DELAY		3,000,000,000.00	0.50000	792,656,400.00	330,273.50	N/AP	N/AP	770,699,280.00	
PI4*	30/360	DELAY		3,000,000,000.00	1.00000	792,656,400.00	660,547.00	N/AP	N/AP	770,699,280.00	
PI5*	30/360	DELAY		3,000,000,000.00	1.50000	792,656,400.00	990,820.50	N/AP	N/AP	770,699,280.00	
PI6*	30/360	DELAY		3,000,000,000.00	2.00000	792,656,400.00	1,321,094.00	N/AP	N/AP	770,699,280.00	
PI7*	30/360	DELAY		3,000,000,000.00	2.50000	792,656,400.00	1,651,367.50	N/AP	N/AP	770,699,280.00	
PI8*	30/360	DELAY		3,000,000,000.00	3.00000	792,656,400.00	1,981,641.00	N/AP	N/AP	770,699,280.00	
PI9*	30/360	DELAY		3,000,000,000.00	3.50000	792,656,400.00	2,311,914.50	N/AP	N/AP	770,699,280.00	
PI10*	30/360	DELAY		3,000,000,000.00	4.00000	792,656,400.00	2,642,188.00	N/AP	N/AP	770,699,280.00	
PI11*	30/360	DELAY		3,000,000,000.00	4.50000	792,656,400.00	2,972,461.50	N/AP	N/AP	770,699,280.00	
IP12*	30/360	DELAY		2,700,000,000.00	5.00000	713,390,760.00	2,972,461.50	N/AP	N/AP	693,629,352.00	
IP13*	30/360	DELAY		2,454,545,454.00	5.50000	648,537,054.40	2,972,461.50	N/AP	N/AP	630,572,138.04	
IP14*	30/360	DELAY		2,250,000,000.00	6.00000	594,492,300.00	2,972,461.50	N/AP	N/AP	578,024,460.00	
IP15*	30/360	DELAY		2,076,923,077.00	6.50000	548,762,123.10	2,972,461.50	N/AP	N/AP	533,561,040.02	
IP16*	30/360	DELAY		1,928,571,429.00	7.00000	509,564,828.68	2,972,461.50	N/AP	N/AP	495,449,537.25	
IP17*	30/360	DELAY		1,800,000,000.00	7.50000	475,593,840.00	2,972,461.50	N/AP	N/AP	462,419,568.00	
IP18*	30/360	DELAY		1,687,500,000.00	8.00000	445,869,225.00	2,972,461.50	N/AP	N/AP	433,518,345.00	
IP19*	30/360	DELAY		1,588,235,294.00	8.50000	419,641,623.50	2,972,461.50	N/AP	N/AP	408,017,265.85	
IP20*	30/360	DELAY		1,500,000,000.00	9.00000	396,328,200.00	2,972,461.50	N/AP	N/AP	385,349,640.00	
IP21*	30/360	DELAY		1,421,052,631.00	9.50000	375,468,820.90	2,972,461.50	N/AP	N/AP	365,068,079.85	
IP22*	30/360	DELAY		1,350,000,000.00	10.00000	356,695,380.00	2,972,461.50	N/AP	N/AP	346,814,676.00	
IP23*	30/360	DELAY		1,285,714,285.00	10.50000	339,709,885.53	2,972,461.50	N/AP	N/AP	330,299,691.25	
IP24*	30/360	DELAY		1,227,272,727.00	11.00000	324,268,527.20	2,972,461.50	N/AP	N/AP	315,286,069.02	
F1*	30/360	NO DELAY		2,076,923,077.00	1.08406	548,762,123.10	495,742.56	N/AP	N/AP	533,561,040.02	
SA1*	30/360	NO DELAY		923,076,923.00	12.18586	243,894,276.90	2,476,718.94	N/AP	N/AP	237,138,239.98	
FI1*	30/360	NO DELAY		2,076,923,077.00	1.08406	548,762,123.10	495,742.56	N/AP	N/AP	533,561,040.02	
S1*	30/360	NO DELAY		2,076,923,077.00	5.41594	548,762,123.10	2,476,718.94	N/AP	N/AP	533,561,040.02	
F2*	30/360	NO DELAY		2,076,923,077.00	1.13406	548,762,123.10	518,607.64	N/AP	N/AP	533,561,040.02	
SA2*	30/360	NO DELAY		923,076,923.00	12.07336	243,894,276.90	2,453,853.86	N/AP	N/AP	237,138,239.98	
FI2*	30/360	NO DELAY		2,076,923,077.00	1.13406	548,762,123.10	518,607.64	N/AP	N/AP	533,561,040.02	
S2*	30/360	NO DELAY		2,076,923,077.00	5.36594	548,762,123.10	2,453,853.86	N/AP	N/AP	533,561,040.02	
F3*	30/360	NO DELAY		2,076,923,077.00	1.18406	548,762,123.10	541,472.73	N/AP	N/AP	533,561,040.02	
SA3*	30/360	NO DELAY		923,076,923.00	11.96086	243,894,276.90	2,430,988.77	N/AP	N/AP	237,138,239.98	
FI3*	30/360	NO DELAY		2,076,923,077.00	1.18406	548,762,123.10	541,472.73	N/AP	N/AP	533,561,040.02	

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

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Fannie Mae SMBS-396

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

Report Date : 9/17/13 1:50 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		2,076,923,077.00	5.31594	548,762,123.10	2,430,988.77	N/AP	N/AP	533,561,040.02	
F4*	30/360	NO DELAY		2,076,923,077.00	1.23406	548,762,123.10	564,337.82	N/AP	N/AP	533,561,040.02	
SA4*	30/360	NO DELAY		923,076,923.00	11.84836	243,894,276.90	2,408,123.68	N/AP	N/AP	237,138,239.98	
FI4*	30/360	NO DELAY		2,076,923,077.00	1.23406	548,762,123.10	564,337.82	N/AP	N/AP	533,561,040.02	
S4*	30/360	NO DELAY		2,076,923,077.00	5.26594	548,762,123.10	2,408,123.68	N/AP	N/AP	533,561,040.02	
F5*	30/360	NO DELAY		2,076,923,077.00	1.28406	548,762,123.10	587,202.91	N/AP	N/AP	533,561,040.02	
SA5*	30/360	NO DELAY		923,076,923.00	11.73586	243,894,276.90	2,385,258.59	N/AP	N/AP	237,138,239.98	
FI5*	30/360	NO DELAY		2,076,923,077.00	1.28406	548,762,123.10	587,202.91	N/AP	N/AP	533,561,040.02	
S5*	30/360	NO DELAY		2,076,923,077.00	5.21594	548,762,123.10	2,385,258.59	N/AP	N/AP	533,561,040.02	
F6*	30/360	NO DELAY		2,076,923,077.00	1.33406	548,762,123.10	610,068.00	N/AP	N/AP	533,561,040.02	
SA6*	30/360	NO DELAY		923,076,923.00	11.62336	243,894,276.90	2,362,393.50	N/AP	N/AP	237,138,239.98	
FI6*	30/360	NO DELAY		2,076,923,077.00	1.33406	548,762,123.10	610,068.00	N/AP	N/AP	533,561,040.02	
S6*	30/360	NO DELAY		2,076,923,077.00	5.16594	548,762,123.10	2,362,393.50	N/AP	N/AP	533,561,040.02	
F7*	30/360	NO DELAY		2,076,923,077.00	1.38406	548,762,123.10	632,933.09	N/AP	N/AP	533,561,040.02	
SA7*	30/360	NO DELAY		923,076,923.00	11.51086	243,894,276.90	2,339,528.41	N/AP	N/AP	237,138,239.98	
FI7*	30/360	NO DELAY		2,076,923,077.00	1.38406	548,762,123.10	632,933.09	N/AP	N/AP	533,561,040.02	
S7*	30/360	NO DELAY		2,076,923,077.00	5.11594	548,762,123.10	2,339,528.41	N/AP	N/AP	533,561,040.02	
F8*	30/360	NO DELAY		2,076,923,077.00	1.43406	548,762,123.10	655,798.18	N/AP	N/AP	533,561,040.02	
SA8*	30/360	NO DELAY		923,076,923.00	11.39836	243,894,276.90	2,316,663.32	N/AP	N/AP	237,138,239.98	
FI8*	30/360	NO DELAY		2,076,923,077.00	1.43406	548,762,123.10	655,798.18	N/AP	N/AP	533,561,040.02	
S8*	30/360	NO DELAY		2,076,923,077.00	5.06594	548,762,123.10	2,316,663.32	N/AP	N/AP	533,561,040.02	
F9*	30/360	NO DELAY		2,076,923,077.00	1.48406	548,762,123.10	678,663.26	N/AP	N/AP	533,561,040.02	
SA9*	30/360	NO DELAY		923,076,923.00	11.28586	243,894,276.90	2,293,798.24	N/AP	N/AP	237,138,239.98	
FI9*	30/360	NO DELAY		2,076,923,077.00	1.48406	548,762,123.10	678,663.26	N/AP	N/AP	533,561,040.02	
S9*	30/360	NO DELAY		2,076,923,077.00	5.01594	548,762,123.10	2,293,798.24	N/AP	N/AP	533,561,040.02	
F10*	30/360	NO DELAY		2,076,923,077.00	1.53406	548,762,123.10	701,528.35	N/AP	N/AP	533,561,040.02	
SA10*	30/360	NO DELAY		923,076,923.00	11.17336	243,894,276.90	2,270,933.15	N/AP	N/AP	237,138,239.98	
FI10*	30/360	NO DELAY		2,076,923,077.00	1.53406	548,762,123.10	701,528.35	N/AP	N/AP	533,561,040.02	
S10*	30/360	NO DELAY		2,076,923,077.00	4.96594	548,762,123.10	2,270,933.15	N/AP	N/AP	533,561,040.02	
F11*	30/360	NO DELAY		2,076,923,077.00	1.58406	548,762,123.10	724,393.44	N/AP	N/AP	533,561,040.02	
SA11*	30/360	NO DELAY		923,076,923.00	11.06086	243,894,276.90	2,248,068.06	N/AP	N/AP	237,138,239.98	
FI11*	30/360	NO DELAY		2,076,923,077.00	1.58406	548,762,123.10	724,393.44	N/AP	N/AP	533,561,040.02	
S11*	30/360	NO DELAY		2,076,923,077.00	4.91594	548,762,123.10	2,248,068.06	N/AP	N/AP	533,561,040.02	
F12*	30/360	NO DELAY		1,928,571,429.00	0.68406	509,564,828.68	290,477.43	N/AP	N/AP	495,449,537.25	
SA12*	30/360	NO DELAY		1,071,428,571.00	11.36869	283,091,571.32	2,681,984.07	N/AP	N/AP	275,249,742.75	
FI12*	30/360	NO DELAY		1,928,571,429.00	0.68406	509,564,828.68	290,477.43	N/AP	N/AP	495,449,537.25	

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Report Date : 9/17/13 1:50 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		1,928,571,429.00	6.31594	509,564,828.68	2,681,984.07	N/AP	N/AP	495,449,537.25	
F13*	30/360	NO DELAY		1,928,571,429.00	0.73406	509,564,828.68	311,709.30	N/AP	N/AP	495,449,537.25	
SA13*	30/360	NO DELAY		1,071,428,571.00	11.27869	283,091,571.32	2,660,752.20	N/AP	N/AP	275,249,742.75	
FI13*	30/360	NO DELAY		1,928,571,429.00	0.73406	509,564,828.68	311,709.30	N/AP	N/AP	495,449,537.25	
S13*	30/360	NO DELAY		1,928,571,429.00	6.26594	509,564,828.68	2,660,752.20	N/AP	N/AP	495,449,537.25	
F14*	30/360	NO DELAY		1,928,571,429.00	0.78406	509,564,828.68	332,941.17	N/AP	N/AP	495,449,537.25	
SA14*	30/360	NO DELAY		1,071,428,571.00	11.18869	283,091,571.32	2,639,520.33	N/AP	N/AP	275,249,742.75	
FI14*	30/360	NO DELAY		1,928,571,429.00	0.78406	509,564,828.68	332,941.17	N/AP	N/AP	495,449,537.25	
S14*	30/360	NO DELAY		1,928,571,429.00	6.21594	509,564,828.68	2,639,520.33	N/AP	N/AP	495,449,537.25	
F15*	30/360	NO DELAY		1,928,571,429.00	0.83406	509,564,828.68	354,173.03	N/AP	N/AP	495,449,537.25	
SA15*	30/360	NO DELAY		1,071,428,571.00	11.09869	283,091,571.32	2,618,288.46	N/AP	N/AP	275,249,742.75	
FI15*	30/360	NO DELAY		1,928,571,429.00	0.83406	509,564,828.68	354,173.03	N/AP	N/AP	495,449,537.25	
S15*	30/360	NO DELAY		1,928,571,429.00	6.16594	509,564,828.68	2,618,288.47	N/AP	N/AP	495,449,537.25	
F16*	30/360	NO DELAY		1,928,571,429.00	0.88406	509,564,828.68	375,404.90	N/AP	N/AP	495,449,537.25	
SA16*	30/360	NO DELAY		1,071,428,571.00	11.00869	283,091,571.32	2,597,056.60	N/AP	N/AP	275,249,742.75	
FI16*	30/360	NO DELAY		1,928,571,429.00	0.88406	509,564,828.68	375,404.90	N/AP	N/AP	495,449,537.25	
S16*	30/360	NO DELAY		1,928,571,429.00	6.11594	509,564,828.68	2,597,056.60	N/AP	N/AP	495,449,537.25	
F17*	30/360	NO DELAY		1,928,571,429.00	0.93406	509,564,828.68	396,636.77	N/AP	N/AP	495,449,537.25	
SA17*	30/360	NO DELAY		1,071,428,571.00	10.91869	283,091,571.32	2,575,824.73	N/AP	N/AP	275,249,742.75	
FI17*	30/360	NO DELAY		1,928,571,429.00	0.93406	509,564,828.68	396,636.77	N/AP	N/AP	495,449,537.25	
S17*	30/360	NO DELAY		1,928,571,429.00	6.06594	509,564,828.68	2,575,824.73	N/AP	N/AP	495,449,537.25	
F18*	30/360	NO DELAY		1,928,571,429.00	0.98406	509,564,828.68	417,868.64	N/AP	N/AP	495,449,537.25	
SA18*	30/360	NO DELAY		1,071,428,571.00	10.82869	283,091,571.32	2,554,592.86	N/AP	N/AP	275,249,742.75	
FI18*	30/360	NO DELAY		1,928,571,429.00	0.98406	509,564,828.68	417,868.64	N/AP	N/AP	495,449,537.25	
S18*	30/360	NO DELAY		1,928,571,429.00	6.01594	509,564,828.68	2,554,592.86	N/AP	N/AP	495,449,537.25	
F19*	30/360	NO DELAY		1,928,571,429.00	1.03406	509,564,828.68	439,100.51	N/AP	N/AP	495,449,537.25	
SA19*	30/360	NO DELAY		1,071,428,571.00	10.73869	283,091,571.32	2,533,360.99	N/AP	N/AP	275,249,742.75	
FI19*	30/360	NO DELAY		1,928,571,429.00	1.03406	509,564,828.68	439,100.51	N/AP	N/AP	495,449,537.25	
S19*	30/360	NO DELAY		1,928,571,429.00	5.96594	509,564,828.68	2,533,361.00	N/AP	N/AP	495,449,537.25	
F20*	30/360	NO DELAY		1,928,571,429.00	1.08406	509,564,828.68	460,332.37	N/AP	N/AP	495,449,537.25	
SA20*	30/360	NO DELAY		1,071,428,571.00	10.64869	283,091,571.32	2,512,129.13	N/AP	N/AP	275,249,742.75	
FI20*	30/360	NO DELAY		1,928,571,429.00	1.08406	509,564,828.68	460,332.37	N/AP	N/AP	495,449,537.25	
S20*	30/360	NO DELAY		1,928,571,429.00	5.91594	509,564,828.68	2,512,129.13	N/AP	N/AP	495,449,537.25	
F21*	30/360	NO DELAY		1,928,571,429.00	1.13406	509,564,828.68	481,564.24	N/AP	N/AP	495,449,537.25	
SA21*	30/360	NO DELAY		1,071,428,571.00	10.55869	283,091,571.32	2,490,897.26	N/AP	N/AP	275,249,742.75	
FI21*	30/360	NO DELAY		1,928,571,429.00	1.13406	509,564,828.68	481,564.24	N/AP	N/AP	495,449,537.25	

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

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Fannie Mae SMBS-396

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

Report Date : 9/17/13 1:50 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		1,928,571,429.00	5.86594	509,564,828.68	2,490,897.26	N/AP	N/AP	495,449,537.25	
F22*	30/360	NO DELAY		1,928,571,429.00	1.18406	509,564,828.68	502,796.11	N/AP	N/AP	495,449,537.25	
SA22*	30/360	NO DELAY		1,071,428,571.00	10.46869	283,091,571.32	2,469,665.39	N/AP	N/AP	275,249,742.75	
FI22*	30/360	NO DELAY		1,928,571,429.00	1.18406	509,564,828.68	502,796.11	N/AP	N/AP	495,449,537.25	
S22*	30/360	NO DELAY		1,928,571,429.00	5.81594	509,564,828.68	2,469,665.39	N/AP	N/AP	495,449,537.25	
F23*	30/360	NO DELAY		1,928,571,429.00	1.23406	509,564,828.68	524,027.98	N/AP	N/AP	495,449,537.25	
SA23*	30/360	NO DELAY		1,071,428,571.00	10.37869	283,091,571.32	2,448,433.52	N/AP	N/AP	275,249,742.75	
FI23*	30/360	NO DELAY		1,928,571,429.00	1.23406	509,564,828.68	524,027.98	N/AP	N/AP	495,449,537.25	
S23*	30/360	NO DELAY		1,928,571,429.00	5.76594	509,564,828.68	2,448,433.52	N/AP	N/AP	495,449,537.25	
F24*	30/360	NO DELAY		1,928,571,429.00	1.28406	509,564,828.68	545,259.84	N/AP	N/AP	495,449,537.25	
SA24*	30/360	NO DELAY		1,071,428,571.00	10.28869	283,091,571.32	2,427,201.65	N/AP	N/AP	275,249,742.75	
FI24*	30/360	NO DELAY		1,928,571,429.00	1.28406	509,564,828.68	545,259.84	N/AP	N/AP	495,449,537.25	
S24*	30/360	NO DELAY		1,928,571,429.00	5.71594	509,564,828.68	2,427,201.66	N/AP	N/AP	495,449,537.25	
F25*	30/360	NO DELAY		1,928,571,429.00	1.33406	509,564,828.68	566,491.71	N/AP	N/AP	495,449,537.25	
SA25*	30/360	NO DELAY		1,071,428,571.00	10.19869	283,091,571.32	2,405,969.79	N/AP	N/AP	275,249,742.75	
FI25*	30/360	NO DELAY		1,928,571,429.00	1.33406	509,564,828.68	566,491.71	N/AP	N/AP	495,449,537.25	
S25*	30/360	NO DELAY		1,928,571,429.00	5.66594	509,564,828.68	2,405,969.79	N/AP	N/AP	495,449,537.25	
F26*	30/360	NO DELAY		1,928,571,429.00	1.38406	509,564,828.68	587,723.58	N/AP	N/AP	495,449,537.25	
SA26*	30/360	NO DELAY		1,071,428,571.00	10.10869	283,091,571.32	2,384,737.92	N/AP	N/AP	275,249,742.75	
FI26*	30/360	NO DELAY		1,928,571,429.00	1.38406	509,564,828.68	587,723.58	N/AP	N/AP	495,449,537.25	
S26*	30/360	NO DELAY		1,928,571,429.00	5.61594	509,564,828.68	2,384,737.92	N/AP	N/AP	495,449,537.25	
F27*	30/360	NO DELAY		1,928,571,429.00	1.43406	509,564,828.68	608,955.45	N/AP	N/AP	495,449,537.25	
SA27*	30/360	NO DELAY		1,071,428,571.00	10.01869	283,091,571.32	2,363,506.05	N/AP	N/AP	275,249,742.75	
FI27*	30/360	NO DELAY		1,928,571,429.00	1.43406	509,564,828.68	608,955.45	N/AP	N/AP	495,449,537.25	
S27*	30/360	NO DELAY		1,928,571,429.00	5.56594	509,564,828.68	2,363,506.05	N/AP	N/AP	495,449,537.25	
F28*	30/360	NO DELAY		1,800,000,000.00	0.68406	475,593,840.00	271,112.27	N/AP	N/AP	462,419,568.00	
SA28*	30/360	NO DELAY		1,200,000,000.00	10.22391	317,062,560.00	2,701,349.23	N/AP	N/AP	308,279,712.00	
FI28*	30/360	NO DELAY		1,800,000,000.00	0.68406	475,593,840.00	271,112.27	N/AP	N/AP	462,419,568.00	
S28*	30/360	NO DELAY		1,800,000,000.00	6.81594	475,593,840.00	2,701,349.23	N/AP	N/AP	462,419,568.00	
F29*	30/360	NO DELAY		1,800,000,000.00	0.73406	475,593,840.00	290,928.68	N/AP	N/AP	462,419,568.00	
SA29*	30/360	NO DELAY		1,200,000,000.00	10.14891	317,062,560.00	2,681,532.82	N/AP	N/AP	308,279,712.00	
FI29*	30/360	NO DELAY		1,800,000,000.00	0.73406	475,593,840.00	290,928.68	N/AP	N/AP	462,419,568.00	
S29*	30/360	NO DELAY		1,800,000,000.00	6.76594	475,593,840.00	2,681,532.82	N/AP	N/AP	462,419,568.00	
F30*	30/360	NO DELAY		1,800,000,000.00	0.78406	475,593,840.00	310,745.09	N/AP	N/AP	462,419,568.00	
SA30*	30/360	NO DELAY		1,200,000,000.00	10.07391	317,062,560.00	2,661,716.41	N/AP	N/AP	308,279,712.00	
FI30*	30/360	NO DELAY		1,800,000,000.00	0.78406	475,593,840.00	310,745.09	N/AP	N/AP	462,419,568.00	

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

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Fannie Mae SMBS-396

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 1-202-752-5858

Report Date : 9/17/13 1:50 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		1,800,000,000.00	6.71594	475,593,840.00	2,661,716.41	N/AP	N/AP	462,419,568.00	
F31*	30/360	NO DELAY		1,800,000,000.00	0.83406	475,593,840.00	330,561.50	N/AP	N/AP	462,419,568.00	
SA31*	30/360	NO DELAY		1,200,000,000.00	9.99891	317,062,560.00	2,641,900.00	N/AP	N/AP	308,279,712.00	
FI31*	30/360	NO DELAY		1,800,000,000.00	0.83406	475,593,840.00	330,561.50	N/AP	N/AP	462,419,568.00	
S31*	30/360	NO DELAY		1,800,000,000.00	6.66594	475,593,840.00	2,641,900.00	N/AP	N/AP	462,419,568.00	
F32*	30/360	NO DELAY		1,800,000,000.00	0.88406	475,593,840.00	350,377.91	N/AP	N/AP	462,419,568.00	
SA32*	30/360	NO DELAY		1,200,000,000.00	9.92391	317,062,560.00	2,622,083.59	N/AP	N/AP	308,279,712.00	
FI32*	30/360	NO DELAY		1,800,000,000.00	0.88406	475,593,840.00	350,377.91	N/AP	N/AP	462,419,568.00	
S32*	30/360	NO DELAY		1,800,000,000.00	6.61594	475,593,840.00	2,622,083.59	N/AP	N/AP	462,419,568.00	
F33*	30/360	NO DELAY		1,800,000,000.00	0.93406	475,593,840.00	370,194.32	N/AP	N/AP	462,419,568.00	
SA33*	30/360	NO DELAY		1,200,000,000.00	9.84891	317,062,560.00	2,602,267.18	N/AP	N/AP	308,279,712.00	
FI33*	30/360	NO DELAY		1,800,000,000.00	0.93406	475,593,840.00	370,194.32	N/AP	N/AP	462,419,568.00	
S33*	30/360	NO DELAY		1,800,000,000.00	6.56594	475,593,840.00	2,602,267.18	N/AP	N/AP	462,419,568.00	
F34*	30/360	NO DELAY		1,800,000,000.00	0.98406	475,593,840.00	390,010.73	N/AP	N/AP	462,419,568.00	
SA34*	30/360	NO DELAY		1,200,000,000.00	9.77391	317,062,560.00	2,582,450.77	N/AP	N/AP	308,279,712.00	
FI34*	30/360	NO DELAY		1,800,000,000.00	0.98406	475,593,840.00	390,010.73	N/AP	N/AP	462,419,568.00	
S34*	30/360	NO DELAY		1,800,000,000.00	6.51594	475,593,840.00	2,582,450.77	N/AP	N/AP	462,419,568.00	
F35*	30/360	NO DELAY		1,800,000,000.00	1.03406	475,593,840.00	409,827.14	N/AP	N/AP	462,419,568.00	
SA35*	30/360	NO DELAY		1,200,000,000.00	9.69891	317,062,560.00	2,562,634.36	N/AP	N/AP	308,279,712.00	
FI35*	30/360	NO DELAY		1,800,000,000.00	1.03406	475,593,840.00	409,827.14	N/AP	N/AP	462,419,568.00	
S35*	30/360	NO DELAY		1,800,000,000.00	6.46594	475,593,840.00	2,562,634.36	N/AP	N/AP	462,419,568.00	
F36*	30/360	NO DELAY		1,800,000,000.00	1.08406	475,593,840.00	429,643.55	N/AP	N/AP	462,419,568.00	
SA36*	30/360	NO DELAY		1,200,000,000.00	9.62391	317,062,560.00	2,542,817.95	N/AP	N/AP	308,279,712.00	
FI36*	30/360	NO DELAY		1,800,000,000.00	1.08406	475,593,840.00	429,643.55	N/AP	N/AP	462,419,568.00	
S36*	30/360	NO DELAY		1,800,000,000.00	6.41594	475,593,840.00	2,542,817.95	N/AP	N/AP	462,419,568.00	
F37*	30/360	NO DELAY		1,800,000,000.00	1.13406	475,593,840.00	449,459.96	N/AP	N/AP	462,419,568.00	
SA37*	30/360	NO DELAY		1,200,000,000.00	9.54891	317,062,560.00	2,523,001.54	N/AP	N/AP	308,279,712.00	
FI37*	30/360	NO DELAY		1,800,000,000.00	1.13406	475,593,840.00	449,459.96	N/AP	N/AP	462,419,568.00	
S37*	30/360	NO DELAY		1,800,000,000.00	6.36594	475,593,840.00	2,523,001.54	N/AP	N/AP	462,419,568.00	
F38*	30/360	NO DELAY		1,800,000,000.00	1.18406	475,593,840.00	469,276.37	N/AP	N/AP	462,419,568.00	
SA38*	30/360	NO DELAY		1,200,000,000.00	9.47391	317,062,560.00	2,503,185.13	N/AP	N/AP	308,279,712.00	
FI38*	30/360	NO DELAY		1,800,000,000.00	1.18406	475,593,840.00	469,276.37	N/AP	N/AP	462,419,568.00	
S38*	30/360	NO DELAY		1,800,000,000.00	6.31594	475,593,840.00	2,503,185.13	N/AP	N/AP	462,419,568.00	
F39*	30/360	NO DELAY		1,687,500,000.00	0.48406	445,869,225.00	179,856.21	N/AP	N/AP	433,518,345.00	
SA39*	30/360	NO DELAY		1,312,500,000.00	9.66335	346,787,175.00	2,792,605.29	N/AP	N/AP	337,180,935.00	
FI39*	30/360	NO DELAY		1,687,500,000.00	0.48406	445,869,225.00	179,856.21	N/AP	N/AP	433,518,345.00	

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Report Date : 9/17/13 1:50 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		1,687,500,000.00	7.51594	445,869,225.00	2,792,605.29	N/AP	N/AP	433,518,345.00	
F40*	30/360	NO DELAY		1,687,500,000.00	0.53406	445,869,225.00	198,434.10	N/AP	N/AP	433,518,345.00	
SA40*	30/360	NO DELAY		1,312,500,000.00	9.59906	346,787,175.00	2,774,026.16	N/AP	N/AP	337,180,935.00	
FI40*	30/360	NO DELAY		1,687,500,000.00	0.53406	445,869,225.00	198,434.10	N/AP	N/AP	433,518,345.00	
S40*	30/360	NO DELAY		1,687,500,000.00	7.46594	445,869,225.00	2,774,027.40	N/AP	N/AP	433,518,345.00	
F41*	30/360	NO DELAY		1,687,500,000.00	0.58406	445,869,225.00	217,011.98	N/AP	N/AP	433,518,345.00	
SA41*	30/360	NO DELAY		1,312,500,000.00	9.53477	346,787,175.00	2,755,447.04	N/AP	N/AP	337,180,935.00	
FI41*	30/360	NO DELAY		1,687,500,000.00	0.58406	445,869,225.00	217,011.98	N/AP	N/AP	433,518,345.00	
S41*	30/360	NO DELAY		1,687,500,000.00	7.41594	445,869,225.00	2,755,449.52	N/AP	N/AP	433,518,345.00	
F42*	30/360	NO DELAY		1,687,500,000.00	0.63406	445,869,225.00	235,589.87	N/AP	N/AP	433,518,345.00	
SA42*	30/360	NO DELAY		1,312,500,000.00	9.47049	346,787,175.00	2,736,870.81	N/AP	N/AP	337,180,935.00	
FI42*	30/360	NO DELAY		1,687,500,000.00	0.63406	445,869,225.00	235,589.87	N/AP	N/AP	433,518,345.00	
S42*	30/360	NO DELAY		1,687,500,000.00	7.36594	445,869,225.00	2,736,871.63	N/AP	N/AP	433,518,345.00	
F43*	30/360	NO DELAY		1,687,500,000.00	0.68406	445,869,225.00	254,167.75	N/AP	N/AP	433,518,345.00	
SA43*	30/360	NO DELAY		1,312,500,000.00	9.40620	346,787,175.00	2,718,291.68	N/AP	N/AP	337,180,935.00	
FI43*	30/360	NO DELAY		1,687,500,000.00	0.68406	445,869,225.00	254,167.75	N/AP	N/AP	433,518,345.00	
S43*	30/360	NO DELAY		1,687,500,000.00	7.31594	445,869,225.00	2,718,293.75	N/AP	N/AP	433,518,345.00	
F44*	30/360	NO DELAY		1,687,500,000.00	0.73406	445,869,225.00	272,745.64	N/AP	N/AP	433,518,345.00	
SA44*	30/360	NO DELAY		1,312,500,000.00	9.34192	346,787,175.00	2,699,715.45	N/AP	N/AP	337,180,935.00	
FI44*	30/360	NO DELAY		1,687,500,000.00	0.73406	445,869,225.00	272,745.64	N/AP	N/AP	433,518,345.00	
S44*	30/360	NO DELAY		1,687,500,000.00	7.26594	445,869,225.00	2,699,715.86	N/AP	N/AP	433,518,345.00	
F45*	30/360	NO DELAY		1,687,500,000.00	0.78406	445,869,225.00	291,323.52	N/AP	N/AP	433,518,345.00	
SA45*	30/360	NO DELAY		1,312,500,000.00	9.27763	346,787,175.00	2,681,136.33	N/AP	N/AP	337,180,935.00	
FI45*	30/360	NO DELAY		1,687,500,000.00	0.78406	445,869,225.00	291,323.52	N/AP	N/AP	433,518,345.00	
S45*	30/360	NO DELAY		1,687,500,000.00	7.21594	445,869,225.00	2,681,137.98	N/AP	N/AP	433,518,345.00	
Totals				3,000,000,000.00		792,656,400.00	2,972,461.50	N/AP	N/AP	770,699,280.00	

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Report Date : 9/17/13 1:50 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		3,000,000,000.00	0.000000000	0.26421880	0.00000000	N/AP	N/AP	0.25689976	
IO2	30/360	DELAY		3,000,000,000.00	3.750000000	0.26421880	0.00099082	N/AP	N/AP	0.25689976	
PI3*	30/360	DELAY		3,000,000,000.00	0.416666667	0.26421880	0.00011009	N/AP	N/AP	0.25689976	
PI4*	30/360	DELAY		3,000,000,000.00	0.833333333	0.26421880	0.00022018	N/AP	N/AP	0.25689976	
PI5*	30/360	DELAY		3,000,000,000.00	1.250000000	0.26421880	0.00033027	N/AP	N/AP	0.25689976	
PI6*	30/360	DELAY		3,000,000,000.00	1.666666667	0.26421880	0.00044036	N/AP	N/AP	0.25689976	
PI7*	30/360	DELAY		3,000,000,000.00	2.083333333	0.26421880	0.00055046	N/AP	N/AP	0.25689976	
PI8*	30/360	DELAY		3,000,000,000.00	2.500000000	0.26421880	0.00066055	N/AP	N/AP	0.25689976	
PI9*	30/360	DELAY		3,000,000,000.00	2.916666667	0.26421880	0.00077064	N/AP	N/AP	0.25689976	
PI10*	30/360	DELAY		3,000,000,000.00	3.333333333	0.26421880	0.00088073	N/AP	N/AP	0.25689976	
PI11*	30/360	DELAY		3,000,000,000.00	3.750000000	0.26421880	0.00099082	N/AP	N/AP	0.25689976	
IP12*	30/360	DELAY		2,700,000,000.00	4.166666667	0.26421880	0.00110091	N/AP	N/AP	0.25689976	
IP13*	30/360	DELAY		2,454,545,454.00	4.583333333	0.26421880	0.00121100	N/AP	N/AP	0.25689976	
IP14*	30/360	DELAY		2,250,000,000.00	5.000000000	0.26421880	0.00132109	N/AP	N/AP	0.25689976	
IP15*	30/360	DELAY		2,076,923,077.00	5.416666667	0.26421880	0.00143119	N/AP	N/AP	0.25689976	
IP16*	30/360	DELAY		1,928,571,429.00	5.833333333	0.26421880	0.00154128	N/AP	N/AP	0.25689976	
IP17*	30/360	DELAY		1,800,000,000.00	6.250000000	0.26421880	0.00165137	N/AP	N/AP	0.25689976	
IP18*	30/360	DELAY		1,687,500,000.00	6.666666667	0.26421880	0.00176146	N/AP	N/AP	0.25689976	
IP19*	30/360	DELAY		1,588,235,294.00	7.083333333	0.26421880	0.00187155	N/AP	N/AP	0.25689976	
IP20*	30/360	DELAY		1,500,000,000.00	7.500000000	0.26421880	0.00198164	N/AP	N/AP	0.25689976	
IP21*	30/360	DELAY		1,421,052,631.00	7.916666667	0.26421880	0.00209173	N/AP	N/AP	0.25689976	
IP22*	30/360	DELAY		1,350,000,000.00	8.333333333	0.26421880	0.00220182	N/AP	N/AP	0.25689976	
IP23*	30/360	DELAY		1,285,714,285.00	8.750000000	0.26421880	0.00231191	N/AP	N/AP	0.25689976	
IP24*	30/360	DELAY		1,227,272,727.00	9.166666667	0.26421880	0.00242201	N/AP	N/AP	0.25689976	
F1*	30/360	NO DELAY		2,076,923,077.00	0.903383333	0.26421880	0.00023869	N/AP	N/AP	0.25689976	
SA1*	30/360	NO DELAY		923,076,923.00	10.154883333	0.26421880	0.00268311	N/AP	N/AP	0.25689976	
FI1*	30/360	NO DELAY		2,076,923,077.00	0.903383333	0.26421880	0.00023869	N/AP	N/AP	0.25689976	
S1*	30/360	NO DELAY		2,076,923,077.00	4.513283333	0.26421880	0.00119249	N/AP	N/AP	0.25689976	
F2*	30/360	NO DELAY		2,076,923,077.00	0.945050000	0.26421880	0.00024970	N/AP	N/AP	0.25689976	
SA2*	30/360	NO DELAY		923,076,923.00	10.061133333	0.26421880	0.00265834	N/AP	N/AP	0.25689976	
FI2*	30/360	NO DELAY		2,076,923,077.00	0.945050000	0.26421880	0.00024970	N/AP	N/AP	0.25689976	
S2*	30/360	NO DELAY		2,076,923,077.00	4.471616667	0.26421880	0.00118149	N/AP	N/AP	0.25689976	
F3*	30/360	NO DELAY		2,076,923,077.00	0.986716667	0.26421880	0.00026071	N/AP	N/AP	0.25689976	
SA3*	30/360	NO DELAY		923,076,923.00	9.967383333	0.26421880	0.00263357	N/AP	N/AP	0.25689976	

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Fannie Mae SMBS-396

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

Report Date : 9/17/13 1:50 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
FI3*	30/360	NO DELAY		2,076,923,077.00	0.986716667	0.26421880	0.00026071	N/AP	N/AP	0.25689976	
S3*	30/360	NO DELAY		2,076,923,077.00	4.429950000	0.26421880	0.00117048	N/AP	N/AP	0.25689976	
F4*	30/360	NO DELAY		2,076,923,077.00	1.028383333	0.26421880	0.00027172	N/AP	N/AP	0.25689976	
SA4*	30/360	NO DELAY		923,076,923.00	9.873633333	0.26421880	0.00260880	N/AP	N/AP	0.25689976	
FI4*	30/360	NO DELAY		2,076,923,077.00	1.028383333	0.26421880	0.00027172	N/AP	N/AP	0.25689976	
S4*	30/360	NO DELAY		2,076,923,077.00	4.388283333	0.26421880	0.00115947	N/AP	N/AP	0.25689976	
F5*	30/360	NO DELAY		2,076,923,077.00	1.070050000	0.26421880	0.00028273	N/AP	N/AP	0.25689976	
SA5*	30/360	NO DELAY		923,076,923.00	9.779883333	0.26421880	0.00258403	N/AP	N/AP	0.25689976	
FI5*	30/360	NO DELAY		2,076,923,077.00	1.070050000	0.26421880	0.00028273	N/AP	N/AP	0.25689976	
S5*	30/360	NO DELAY		2,076,923,077.00	4.346616667	0.26421880	0.00114846	N/AP	N/AP	0.25689976	
F6*	30/360	NO DELAY		2,076,923,077.00	1.111716667	0.26421880	0.00029374	N/AP	N/AP	0.25689976	
SA6*	30/360	NO DELAY		923,076,923.00	9.686133333	0.26421880	0.00255926	N/AP	N/AP	0.25689976	
FI6*	30/360	NO DELAY		2,076,923,077.00	1.111716667	0.26421880	0.00029374	N/AP	N/AP	0.25689976	
S6*	30/360	NO DELAY		2,076,923,077.00	4.304950000	0.26421880	0.00113745	N/AP	N/AP	0.25689976	
F7*	30/360	NO DELAY		2,076,923,077.00	1.153383333	0.26421880	0.00030475	N/AP	N/AP	0.25689976	
SA7*	30/360	NO DELAY		923,076,923.00	9.592383333	0.26421880	0.00253449	N/AP	N/AP	0.25689976	
FI7*	30/360	NO DELAY		2,076,923,077.00	1.153383333	0.26421880	0.00030475	N/AP	N/AP	0.25689976	
S7*	30/360	NO DELAY		2,076,923,077.00	4.263283333	0.26421880	0.00112644	N/AP	N/AP	0.25689976	
F8*	30/360	NO DELAY		2,076,923,077.00	1.195050000	0.26421880	0.00031575	N/AP	N/AP	0.25689976	
SA8*	30/360	NO DELAY		923,076,923.00	9.498633333	0.26421880	0.00250972	N/AP	N/AP	0.25689976	
FI8*	30/360	NO DELAY		2,076,923,077.00	1.195050000	0.26421880	0.00031575	N/AP	N/AP	0.25689976	
S8*	30/360	NO DELAY		2,076,923,077.00	4.221616667	0.26421880	0.00111543	N/AP	N/AP	0.25689976	
F9*	30/360	NO DELAY		2,076,923,077.00	1.236716667	0.26421880	0.00032676	N/AP	N/AP	0.25689976	
SA9*	30/360	NO DELAY		923,076,923.00	9.404883333	0.26421880	0.00248495	N/AP	N/AP	0.25689976	
FI9*	30/360	NO DELAY		2,076,923,077.00	1.236716667	0.26421880	0.00032676	N/AP	N/AP	0.25689976	
S9*	30/360	NO DELAY		2,076,923,077.00	4.179950000	0.26421880	0.00110442	N/AP	N/AP	0.25689976	
F10*	30/360	NO DELAY		2,076,923,077.00	1.278383333	0.26421880	0.00033777	N/AP	N/AP	0.25689976	
SA10*	30/360	NO DELAY		923,076,923.00	9.311133333	0.26421880	0.00246018	N/AP	N/AP	0.25689976	
FI10*	30/360	NO DELAY		2,076,923,077.00	1.278383333	0.26421880	0.00033777	N/AP	N/AP	0.25689976	
S10*	30/360	NO DELAY		2,076,923,077.00	4.138283333	0.26421880	0.00109341	N/AP	N/AP	0.25689976	
F11*	30/360	NO DELAY		2,076,923,077.00	1.320050000	0.26421880	0.00034878	N/AP	N/AP	0.25689976	
SA11*	30/360	NO DELAY		923,076,923.00	9.217383333	0.26421880	0.00243541	N/AP	N/AP	0.25689976	
FI11*	30/360	NO DELAY		2,076,923,077.00	1.320050000	0.26421880	0.00034878	N/AP	N/AP	0.25689976	
S11*	30/360	NO DELAY		2,076,923,077.00	4.096616667	0.26421880	0.00108240	N/AP	N/AP	0.25689976	

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Fannie Mae SMBS-396

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

Report Date : 9/17/13 1:50 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		1,928,571,429.00	0.570050000	0.26421880	0.00015062	N/AP	N/AP	0.25689976	
SA12*	30/360	NO DELAY		1,071,428,571.00	9.473908333	0.26421880	0.00250319	N/AP	N/AP	0.25689976	
FI12*	30/360	NO DELAY		1,928,571,429.00	0.570050000	0.26421880	0.00015062	N/AP	N/AP	0.25689976	
S12*	30/360	NO DELAY		1,928,571,429.00	5.263283333	0.26421880	0.00139066	N/AP	N/AP	0.25689976	
F13*	30/360	NO DELAY		1,928,571,429.00	0.611716667	0.26421880	0.00016163	N/AP	N/AP	0.25689976	
SA13*	30/360	NO DELAY		1,071,428,571.00	9.398908333	0.26421880	0.00248337	N/AP	N/AP	0.25689976	
FI13*	30/360	NO DELAY		1,928,571,429.00	0.611716667	0.26421880	0.00016163	N/AP	N/AP	0.25689976	
S13*	30/360	NO DELAY		1,928,571,429.00	5.221616667	0.26421880	0.00137965	N/AP	N/AP	0.25689976	
F14*	30/360	NO DELAY		1,928,571,429.00	0.653383333	0.26421880	0.00017264	N/AP	N/AP	0.25689976	
SA14*	30/360	NO DELAY		1,071,428,571.00	9.323908333	0.26421880	0.00246355	N/AP	N/AP	0.25689976	
FI14*	30/360	NO DELAY		1,928,571,429.00	0.653383333	0.26421880	0.00017264	N/AP	N/AP	0.25689976	
S14*	30/360	NO DELAY		1,928,571,429.00	5.179950000	0.26421880	0.00136864	N/AP	N/AP	0.25689976	
F15*	30/360	NO DELAY		1,928,571,429.00	0.695050000	0.26421880	0.00018365	N/AP	N/AP	0.25689976	
SA15*	30/360	NO DELAY		1,071,428,571.00	9.248908333	0.26421880	0.00244374	N/AP	N/AP	0.25689976	
FI15*	30/360	NO DELAY		1,928,571,429.00	0.695050000	0.26421880	0.00018365	N/AP	N/AP	0.25689976	
S15*	30/360	NO DELAY		1,928,571,429.00	5.138283333	0.26421880	0.00135763	N/AP	N/AP	0.25689976	
F16*	30/360	NO DELAY		1,928,571,429.00	0.736716667	0.26421880	0.00019465	N/AP	N/AP	0.25689976	
SA16*	30/360	NO DELAY		1,071,428,571.00	9.173908333	0.26421880	0.00242392	N/AP	N/AP	0.25689976	
FI16*	30/360	NO DELAY		1,928,571,429.00	0.736716667	0.26421880	0.00019465	N/AP	N/AP	0.25689976	
S16*	30/360	NO DELAY		1,928,571,429.00	5.096616667	0.26421880	0.00134662	N/AP	N/AP	0.25689976	
F17*	30/360	NO DELAY		1,928,571,429.00	0.778383333	0.26421880	0.00020566	N/AP	N/AP	0.25689976	
SA17*	30/360	NO DELAY		1,071,428,571.00	9.098908333	0.26421880	0.00240410	N/AP	N/AP	0.25689976	
FI17*	30/360	NO DELAY		1,928,571,429.00	0.778383333	0.26421880	0.00020566	N/AP	N/AP	0.25689976	
S17*	30/360	NO DELAY		1,928,571,429.00	5.054950000	0.26421880	0.00133561	N/AP	N/AP	0.25689976	
F18*	30/360	NO DELAY		1,928,571,429.00	0.820050000	0.26421880	0.00021667	N/AP	N/AP	0.25689976	
SA18*	30/360	NO DELAY		1,071,428,571.00	9.023908333	0.26421880	0.00238429	N/AP	N/AP	0.25689976	
FI18*	30/360	NO DELAY		1,928,571,429.00	0.820050000	0.26421880	0.00021667	N/AP	N/AP	0.25689976	
S18*	30/360	NO DELAY		1,928,571,429.00	5.013283333	0.26421880	0.00132460	N/AP	N/AP	0.25689976	
F19*	30/360	NO DELAY		1,928,571,429.00	0.861716667	0.26421880	0.00022768	N/AP	N/AP	0.25689976	
SA19*	30/360	NO DELAY		1,071,428,571.00	8.948908333	0.26421880	0.00236447	N/AP	N/AP	0.25689976	
FI19*	30/360	NO DELAY		1,928,571,429.00	0.861716667	0.26421880	0.00022768	N/AP	N/AP	0.25689976	
S19*	30/360	NO DELAY		1,928,571,429.00	4.971616667	0.26421880	0.00131359	N/AP	N/AP	0.25689976	
F20*	30/360	NO DELAY		1,928,571,429.00	0.903383333	0.26421880	0.00023869	N/AP	N/AP	0.25689976	
SA20*	30/360	NO DELAY		1,071,428,571.00	8.873908333	0.26421880	0.00234465	N/AP	N/AP	0.25689976	

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Fannie Mae SMBS-396

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 1-202-752-5858

Report Date : 9/17/13 1:50 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
FI20*	30/360	NO DELAY		1,928,571,429.00	0.903383333	0.26421880	0.00023869	N/AP	N/AP	0.25689976	
S20*	30/360	NO DELAY		1,928,571,429.00	4.929950000	0.26421880	0.00130259	N/AP	N/AP	0.25689976	
F21*	30/360	NO DELAY		1,928,571,429.00	0.945050000	0.26421880	0.00024970	N/AP	N/AP	0.25689976	
SA21*	30/360	NO DELAY		1,071,428,571.00	8.798908333	0.26421880	0.00232484	N/AP	N/AP	0.25689976	
FI21*	30/360	NO DELAY		1,928,571,429.00	0.945050000	0.26421880	0.00024970	N/AP	N/AP	0.25689976	
S21*	30/360	NO DELAY		1,928,571,429.00	4.888283333	0.26421880	0.00129158	N/AP	N/AP	0.25689976	
F22*	30/360	NO DELAY		1,928,571,429.00	0.986716667	0.26421880	0.00026071	N/AP	N/AP	0.25689976	
SA22*	30/360	NO DELAY		1,071,428,571.00	8.723908333	0.26421880	0.00230502	N/AP	N/AP	0.25689976	
FI22*	30/360	NO DELAY		1,928,571,429.00	0.986716667	0.26421880	0.00026071	N/AP	N/AP	0.25689976	
S22*	30/360	NO DELAY		1,928,571,429.00	4.846616667	0.26421880	0.00128057	N/AP	N/AP	0.25689976	
F23*	30/360	NO DELAY		1,928,571,429.00	1.028383333	0.26421880	0.00027172	N/AP	N/AP	0.25689976	
SA23*	30/360	NO DELAY		1,071,428,571.00	8.648908333	0.26421880	0.00228520	N/AP	N/AP	0.25689976	
FI23*	30/360	NO DELAY		1,928,571,429.00	1.028383333	0.26421880	0.00027172	N/AP	N/AP	0.25689976	
S23*	30/360	NO DELAY		1,928,571,429.00	4.804950000	0.26421880	0.00126956	N/AP	N/AP	0.25689976	
F24*	30/360	NO DELAY		1,928,571,429.00	1.070050000	0.26421880	0.00028273	N/AP	N/AP	0.25689976	
SA24*	30/360	NO DELAY		1,071,428,571.00	8.573908333	0.26421880	0.00226539	N/AP	N/AP	0.25689976	
FI24*	30/360	NO DELAY		1,928,571,429.00	1.070050000	0.26421880	0.00028273	N/AP	N/AP	0.25689976	
S24*	30/360	NO DELAY		1,928,571,429.00	4.763283333	0.26421880	0.00125855	N/AP	N/AP	0.25689976	
F25*	30/360	NO DELAY		1,928,571,429.00	1.111716667	0.26421880	0.00029374	N/AP	N/AP	0.25689976	
SA25*	30/360	NO DELAY		1,071,428,571.00	8.498908333	0.26421880	0.00224557	N/AP	N/AP	0.25689976	
FI25*	30/360	NO DELAY		1,928,571,429.00	1.111716667	0.26421880	0.00029374	N/AP	N/AP	0.25689976	
S25*	30/360	NO DELAY		1,928,571,429.00	4.721616667	0.26421880	0.00124754	N/AP	N/AP	0.25689976	
F26*	30/360	NO DELAY		1,928,571,429.00	1.153383333	0.26421880	0.00030475	N/AP	N/AP	0.25689976	
SA26*	30/360	NO DELAY		1,071,428,571.00	8.423908333	0.26421880	0.00222576	N/AP	N/AP	0.25689976	
FI26*	30/360	NO DELAY		1,928,571,429.00	1.153383333	0.26421880	0.00030475	N/AP	N/AP	0.25689976	
S26*	30/360	NO DELAY		1,928,571,429.00	4.679950000	0.26421880	0.00123653	N/AP	N/AP	0.25689976	
F27*	30/360	NO DELAY		1,928,571,429.00	1.195050000	0.26421880	0.00031575	N/AP	N/AP	0.25689976	
SA27*	30/360	NO DELAY		1,071,428,571.00	8.348908333	0.26421880	0.00220594	N/AP	N/AP	0.25689976	
FI27*	30/360	NO DELAY		1,928,571,429.00	1.195050000	0.26421880	0.00031575	N/AP	N/AP	0.25689976	
S27*	30/360	NO DELAY		1,928,571,429.00	4.638283333	0.26421880	0.00122552	N/AP	N/AP	0.25689976	
F28*	30/360	NO DELAY		1,800,000,000.00	0.570050000	0.26421880	0.00015062	N/AP	N/AP	0.25689976	
SA28*	30/360	NO DELAY		1,200,000,000.00	8.519925000	0.26421880	0.00225112	N/AP	N/AP	0.25689976	
FI28*	30/360	NO DELAY		1,800,000,000.00	0.570050000	0.26421880	0.00015062	N/AP	N/AP	0.25689976	
S28*	30/360	NO DELAY		1,800,000,000.00	5.679950000	0.26421880	0.00150075	N/AP	N/AP	0.25689976	

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Report Date : 9/17/13 1:50 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
F29*	30/360	NO DELAY		1,800,000,000.00	0.611716667	0.26421880	0.00016163	N/AP	N/AP	0.25689976	
SA29*	30/360	NO DELAY		1,200,000,000.00	8.457425000	0.26421880	0.00223461	N/AP	N/AP	0.25689976	
FI29*	30/360	NO DELAY		1,800,000,000.00	0.611716667	0.26421880	0.00016163	N/AP	N/AP	0.25689976	
S29*	30/360	NO DELAY		1,800,000,000.00	5.638283333	0.26421880	0.00148974	N/AP	N/AP	0.25689976	
F30*	30/360	NO DELAY		1,800,000,000.00	0.653383333	0.26421880	0.00017264	N/AP	N/AP	0.25689976	
SA30*	30/360	NO DELAY		1,200,000,000.00	8.394925000	0.26421880	0.00221810	N/AP	N/AP	0.25689976	
FI30*	30/360	NO DELAY		1,800,000,000.00	0.653383333	0.26421880	0.00017264	N/AP	N/AP	0.25689976	
S30*	30/360	NO DELAY		1,800,000,000.00	5.596616667	0.26421880	0.00147873	N/AP	N/AP	0.25689976	
F31*	30/360	NO DELAY		1,800,000,000.00	0.695050000	0.26421880	0.00018365	N/AP	N/AP	0.25689976	
SA31*	30/360	NO DELAY		1,200,000,000.00	8.332425000	0.26421880	0.00220158	N/AP	N/AP	0.25689976	
FI31*	30/360	NO DELAY		1,800,000,000.00	0.695050000	0.26421880	0.00018365	N/AP	N/AP	0.25689976	
S31*	30/360	NO DELAY		1,800,000,000.00	5.554950000	0.26421880	0.00146772	N/AP	N/AP	0.25689976	
F32*	30/360	NO DELAY		1,800,000,000.00	0.736716667	0.26421880	0.00019465	N/AP	N/AP	0.25689976	
SA32*	30/360	NO DELAY		1,200,000,000.00	8.269925000	0.26421880	0.00218507	N/AP	N/AP	0.25689976	
FI32*	30/360	NO DELAY		1,800,000,000.00	0.736716667	0.26421880	0.00019465	N/AP	N/AP	0.25689976	
S32*	30/360	NO DELAY		1,800,000,000.00	5.513283333	0.26421880	0.00145671	N/AP	N/AP	0.25689976	
F33*	30/360	NO DELAY		1,800,000,000.00	0.778383333	0.26421880	0.00020566	N/AP	N/AP	0.25689976	
SA33*	30/360	NO DELAY		1,200,000,000.00	8.207425000	0.26421880	0.00216856	N/AP	N/AP	0.25689976	
FI33*	30/360	NO DELAY		1,800,000,000.00	0.778383333	0.26421880	0.00020566	N/AP	N/AP	0.25689976	
S33*	30/360	NO DELAY		1,800,000,000.00	5.471616667	0.26421880	0.00144570	N/AP	N/AP	0.25689976	
F34*	30/360	NO DELAY		1,800,000,000.00	0.820050000	0.26421880	0.00021667	N/AP	N/AP	0.25689976	
SA34*	30/360	NO DELAY		1,200,000,000.00	8.144925000	0.26421880	0.00215204	N/AP	N/AP	0.25689976	
FI34*	30/360	NO DELAY		1,800,000,000.00	0.820050000	0.26421880	0.00021667	N/AP	N/AP	0.25689976	
S34*	30/360	NO DELAY		1,800,000,000.00	5.429950000	0.26421880	0.00143469	N/AP	N/AP	0.25689976	
F35*	30/360	NO DELAY		1,800,000,000.00	0.861716667	0.26421880	0.00022768	N/AP	N/AP	0.25689976	
SA35*	30/360	NO DELAY		1,200,000,000.00	8.082425000	0.26421880	0.00213553	N/AP	N/AP	0.25689976	
FI35*	30/360	NO DELAY		1,800,000,000.00	0.861716667	0.26421880	0.00022768	N/AP	N/AP	0.25689976	
S35*	30/360	NO DELAY		1,800,000,000.00	5.388283333	0.26421880	0.00142369	N/AP	N/AP	0.25689976	
F36*	30/360	NO DELAY		1,800,000,000.00	0.903383333	0.26421880	0.00023869	N/AP	N/AP	0.25689976	
SA36*	30/360	NO DELAY		1,200,000,000.00	8.019925000	0.26421880	0.00211901	N/AP	N/AP	0.25689976	
FI36*	30/360	NO DELAY		1,800,000,000.00	0.903383333	0.26421880	0.00023869	N/AP	N/AP	0.25689976	
S36*	30/360	NO DELAY		1,800,000,000.00	5.346616667	0.26421880	0.00141268	N/AP	N/AP	0.25689976	
F37*	30/360	NO DELAY		1,800,000,000.00	0.945050000	0.26421880	0.00024970	N/AP	N/AP	0.25689976	
SA37*	30/360	NO DELAY		1,200,000,000.00	7.957425000	0.26421880	0.00210250	N/AP	N/AP	0.25689976	

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

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Fannie Mae SMBS-396

Contact: MBS Helpline
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 1-800-237-8627
 1-202-752-5858

Report Date : 9/17/13 1:50 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
FI37*	30/360	NO DELAY		1,800,000,000.00	0.945050000	0.26421880	0.00024970	N/AP	N/AP	0.25689976	
S37*	30/360	NO DELAY		1,800,000,000.00	5.304950000	0.26421880	0.00140167	N/AP	N/AP	0.25689976	
F38*	30/360	NO DELAY		1,800,000,000.00	0.986716667	0.26421880	0.00026071	N/AP	N/AP	0.25689976	
SA38*	30/360	NO DELAY		1,200,000,000.00	7.894925000	0.26421880	0.00208599	N/AP	N/AP	0.25689976	
FI38*	30/360	NO DELAY		1,800,000,000.00	0.986716667	0.26421880	0.00026071	N/AP	N/AP	0.25689976	
S38*	30/360	NO DELAY		1,800,000,000.00	5.263283333	0.26421880	0.00139066	N/AP	N/AP	0.25689976	
F39*	30/360	NO DELAY		1,687,500,000.00	0.403383333	0.26421880	0.00010658	N/AP	N/AP	0.25689976	
SA39*	30/360	NO DELAY		1,312,500,000.00	8.052791667	0.26421880	0.00212770	N/AP	N/AP	0.25689976	
FI39*	30/360	NO DELAY		1,687,500,000.00	0.403383333	0.26421880	0.00010658	N/AP	N/AP	0.25689976	
S39*	30/360	NO DELAY		1,687,500,000.00	6.263283333	0.26421880	0.00165488	N/AP	N/AP	0.25689976	
F40*	30/360	NO DELAY		1,687,500,000.00	0.445050000	0.26421880	0.00011759	N/AP	N/AP	0.25689976	
SA40*	30/360	NO DELAY		1,312,500,000.00	7.999216667	0.26421880	0.00211354	N/AP	N/AP	0.25689976	
FI40*	30/360	NO DELAY		1,687,500,000.00	0.445050000	0.26421880	0.00011759	N/AP	N/AP	0.25689976	
S40*	30/360	NO DELAY		1,687,500,000.00	6.221616667	0.26421880	0.00164387	N/AP	N/AP	0.25689976	
F41*	30/360	NO DELAY		1,687,500,000.00	0.486716667	0.26421880	0.00012860	N/AP	N/AP	0.25689976	
SA41*	30/360	NO DELAY		1,312,500,000.00	7.945641667	0.26421880	0.00209939	N/AP	N/AP	0.25689976	
FI41*	30/360	NO DELAY		1,687,500,000.00	0.486716667	0.26421880	0.00012860	N/AP	N/AP	0.25689976	
S41*	30/360	NO DELAY		1,687,500,000.00	6.179950000	0.26421880	0.00163286	N/AP	N/AP	0.25689976	
F42*	30/360	NO DELAY		1,687,500,000.00	0.528383333	0.26421880	0.00013961	N/AP	N/AP	0.25689976	
SA42*	30/360	NO DELAY		1,312,500,000.00	7.892075000	0.26421880	0.00208523	N/AP	N/AP	0.25689976	
FI42*	30/360	NO DELAY		1,687,500,000.00	0.528383333	0.26421880	0.00013961	N/AP	N/AP	0.25689976	
S42*	30/360	NO DELAY		1,687,500,000.00	6.138283333	0.26421880	0.00162185	N/AP	N/AP	0.25689976	
F43*	30/360	NO DELAY		1,687,500,000.00	0.570050000	0.26421880	0.00015062	N/AP	N/AP	0.25689976	
SA43*	30/360	NO DELAY		1,312,500,000.00	7.838500000	0.26421880	0.00207108	N/AP	N/AP	0.25689976	
FI43*	30/360	NO DELAY		1,687,500,000.00	0.570050000	0.26421880	0.00015062	N/AP	N/AP	0.25689976	
S43*	30/360	NO DELAY		1,687,500,000.00	6.096616667	0.26421880	0.00161084	N/AP	N/AP	0.25689976	
F44*	30/360	NO DELAY		1,687,500,000.00	0.611716667	0.26421880	0.00016163	N/AP	N/AP	0.25689976	
SA44*	30/360	NO DELAY		1,312,500,000.00	7.784933333	0.26421880	0.00205693	N/AP	N/AP	0.25689976	
FI44*	30/360	NO DELAY		1,687,500,000.00	0.611716667	0.26421880	0.00016163	N/AP	N/AP	0.25689976	
S44*	30/360	NO DELAY		1,687,500,000.00	6.054950000	0.26421880	0.00159983	N/AP	N/AP	0.25689976	
F45*	30/360	NO DELAY		1,687,500,000.00	0.653383333	0.26421880	0.00017264	N/AP	N/AP	0.25689976	
SA45*	30/360	NO DELAY		1,312,500,000.00	7.731358333	0.26421880	0.00204277	N/AP	N/AP	0.25689976	
FI45*	30/360	NO DELAY		1,687,500,000.00	0.653383333	0.26421880	0.00017264	N/AP	N/AP	0.25689976	
S45*	30/360	NO DELAY		1,687,500,000.00	6.013283333	0.26421880	0.00158882	N/AP	N/AP	0.25689976	

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Fannie Mae SMBS-396

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 1-202-752-5858

Report Date : 9/17/13 1:50 AM

Collateral Statement - 09/2013

Group	Collateral Description	Weighted Average Coupon Rate	Weighted Average Pass-Through Rate	Weighted Average Remaining Term	Beginning Security Count	Ending Security Count	Beginning Scheduled Balance	Ending Scheduled Balance	Scheduled Interest	Prepayment Penalty Paid Amount
	MBS	4.92773	4.50000	299	1	1	792,656,400.00	770,699,280.00	2,972,461.50	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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