

SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549



04047872

FORM SE

FORM FOR SUBMISSION OF PAPER FORMAT EXHIBITS
BY ELECTRONIC FILERS

Structured Asset Securities Corporation
(Exact Name of Registrant as Specified in Charter)

0000808851
(Registrant CIK Number)

Form 8-K for October 29, 2004
(Electronic Report, Schedule or Registration Statement of
Which the Documents Are a Part (Give Period of Report))

333-115858
(SEC File Number, if Available)

N/A
(Name of Person Filing the Document (if Other Than the Registrant))

PROCESSED
NOV 01 2004
THOMSON
FINANCIAL

SIGNATURES

Filings Made by the Registrant. The registrant has duly caused this form to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of New York, State of New York, on October 29, 2004.

STRUCTURED ASSET SECURITIES CORPORATION

By: 
Name: Ellen V. Kiernan
Title: Senior Vice President

Exhibit Index

Exhibit

Page

99.1 Computational Materials

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IN ACCORDANCE WITH RULE 311(j) OF REGULATION S-T, THESE
COMPUTATIONAL MATERIALS ARE BEING FILED IN PAPER

COMPUTATIONAL MATERIALS

for

STRUCTURED ASSET SECURITIES CORPORATION

Mortgage Pass-Through Certificates, Series 2004-20

sasc04-20 - Price/Yield - 8A1

Balance	\$100,000,000.00	Delay	24	WAC(8)	6.081481252	WAM(8)	358		
Coupon	5.25	Dated	10/1/2004	NET(8)	5.831481	WALA(8)	2		
Settle	10/29/2004	First Payment	11/25/2004						
Price									
		1	2	3	4	5	6	7	8
		Yield	Yield	Yield	Yield	Yield	Yield	Yield	Yield
100-00+		5.25	5.22	5.19	5.14	5.10	5.06	4.96	4.85
100-08+		5.21	5.17	5.10	5.03	4.96	4.89	4.73	4.54
100-16+		5.17	5.11	5.02	4.92	4.82	4.72	4.49	4.23
100-24+		5.13	5.05	4.94	4.81	4.68	4.55	4.26	3.92
101-00+		5.09	5.00	4.86	4.70	4.55	4.39	4.03	3.62
101-08+		5.05	4.94	4.77	4.59	4.41	4.22	3.80	3.31
101-16+		5.01	4.88	4.69	4.48	4.27	4.05	3.57	3.01
101-24+		4.97	4.83	4.61	4.38	4.14	3.89	3.34	2.71
102-00+		4.93	4.77	4.53	4.27	4.00	3.72	3.11	2.41
102-08+		4.89	4.72	4.45	4.16	3.87	3.56	2.89	2.11
102-16+		4.85	4.66	4.37	4.05	3.73	3.40	2.66	1.81
WAL		8.63	5.51	3.51	2.52	1.96	1.59	1.13	0.84
Mod Dur		6.225	4.382	3.021	2.256	1.795	1.482	1.070	0.810
Mod Convexity		0.694	0.353	0.165	0.091	0.058	0.041	0.023	0.014
Principal Window	Nov04 - Nov27	Nov04 - Oct21	Nov04 - Oct15	Nov04 - Oct11	Nov04 - Dec09	Nov04 - Dec08	Nov04 - Sep07	Nov04 - Dec06	Nov04 - Jan22
Maturity #mos	277	204	132	84	62	50	35	26	207
LIBOR_1MO		1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Prepay	6 CPR	10 CPR	15 CPR	20 CPR	25 CPR	30 CPR	40 CPR	50 CPR	50 PPC
Optional Redemption	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

Yield Curve Mat 6MO 2YR 3YR 5YR 10YR 30YR

Yld 2.09506 2.50364 2.72582 3.23408 3.96997 4.74667

10	11	12	13	14	15
Yield	Yield	Yield	Yield	Yield	Yield
5.19	5.18	5.16	5.12	5.09	5.02
5.11	5.09	5.05	5.00	4.94	4.82
5.04	5.00	4.95	4.87	4.79	4.63
4.96	4.92	4.85	4.75	4.64	4.43
4.88	4.83	4.75	4.62	4.50	4.24
4.80	4.74	4.65	4.50	4.35	4.05
4.73	4.66	4.55	4.37	4.20	3.85
4.65	4.57	4.45	4.25	4.06	3.66
4.58	4.48	4.35	4.13	3.91	3.47
4.50	4.40	4.25	4.01	3.77	3.28
4.43	4.31	4.15	3.88	3.62	3.09
3.74	3.26	2.74	2.18	1.82	1.36
3.205	2.847	2.444	1.987	1.679	1.278
0.179	0.139	0.102	0.067	0.049	0.029
Nov04 - Feb16	Nov04 - Mar14	Nov04 - Feb12	Nov04 - Mar10	Nov04 - Mar09	Nov04 - Dec07
136	113	88	65	53	38
1.8	1.8	1.8	1.8	1.8	1.8
75 PPC	85 PPC	100 PPC	125 PPC	150 PPC	200 PPC
Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

sasc04-20 - Price/Yield - 1A4

Balance	\$19,082,000.00	Delay	24	WAC(1)	5.563899485	WAM(1)	352
Coupon	5.25	Dated	10/1/2004	NET(1)	5.313899	WALA(1)	7
Settle	10/29/2004	First Payment	11/25/2004				
Price							
		1	2	3	4	5	6
		Yield	Yield	Yield	Yield	Yield	Yield
96-06		5.65	5.70	5.75	5.78	5.86	5.93
96-14		5.63	5.67	5.72	5.74	5.82	5.88
96-22		5.60	5.64	5.68	5.71	5.78	5.83
96-30		5.58	5.61	5.65	5.67	5.74	5.79
97-06		5.55	5.58	5.62	5.64	5.70	5.74
97-14		5.53	5.56	5.59	5.60	5.66	5.70
97-22		5.50	5.53	5.56	5.57	5.62	5.65
97-30		5.48	5.50	5.52	5.54	5.58	5.61
98-06		5.45	5.47	5.49	5.50	5.54	5.57
98-14		5.43	5.44	5.46	5.47	5.50	5.52
98-22		5.40	5.41	5.43	5.44	5.46	5.48
WAL	15.44		12.84	10.83	10.00	8.04	7.06
Mod Dur	10.204		9.005	7.964	7.501	6.325	5.695
Mod Convexity	1.385		1.053	0.810	0.714	0.500	0.403
Principal Window	Nov16 - May24	Jul14 - Sep21	Oct12 - Jul19	Mar12 - Jul18	Sep10 - Mar16	Jan10 - Nov14	Jan09 - Sep12
Maturity #mos	235	203	177	165	137	121	95
LIBOR_1MO	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Prepay	150 PSA	200 PSA	250 PSA	275 PSA	350 PSA	400 PSA	500 PSA
Optional Redemption	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)
Yield Curve Mat	6MO	2YR	3YR	5YR	10YR	30YR	
Yld	2.09506	2.50364	2.72582	3.23408	3.96997	4.74667	

sasc04-20 - Price/Yield - 3A1

Balance	\$85,783,000.00	Delay	24	WAC(3)	6.068988128	WAM(3)	358	
Coupon	5.75	Dated	10/1/2004	NET(3)	5.818988	WALA(3)	2	
Settle	10/29/2004	First Payment	11/25/2004					
Price								
		1	2	3	4	5	6	7
		Yield	Yield	Yield	Yield	Yield	Yield	Yield
99-06+		5.89	5.90	5.91	6.01	6.44	6.54	5.89
99-14+		5.85	5.85	5.85	5.90	6.07	6.10	5.85
99-22+		5.80	5.80	5.80	5.78	5.69	5.67	5.80
99-30+		5.76	5.76	5.75	5.66	5.32	5.24	5.74
100-06+		5.72	5.71	5.69	5.55	4.94	4.81	5.69
100-14+		5.67	5.66	5.64	5.43	4.57	4.39	5.63
100-22+		5.63	5.61	5.59	5.32	4.21	3.97	5.57
100-30+		5.58	5.57	5.53	5.21	3.84	3.55	5.52
101-06+		5.54	5.52	5.48	5.09	3.48	3.13	5.46
101-14+		5.50	5.47	5.43	4.98	3.12	2.72	5.41
101-22+		5.45	5.43	5.37	4.87	2.76	2.31	5.35
WAL		8.15	7.42	6.31	2.51	0.71	0.61	8.37
Mod Durm		5.650	5.255	4.634	2.171	0.672	0.586	5.798
Mod Convexity		0.614	0.540	0.430	0.100	0.011	0.009	0.631
Principal Window	Nov04 - Aug34	Nov04 - Aug34	Nov04 - Aug34	Nov04 - Aug34	Nov04 - Aug34	Nov04 - May07	Nov04 - Jan07	Nov04 - Aug34
Maturity #mos	358	358	358	358	358	31	27	358
LIBOR_1MO		1.8	1.8	1.8	1.8	1.8	1.8	1.8
Prepay	10 CPR	11.2 CPR	13.4 CPR	30.5 CPR	72.4 CPR	77.6 CPR	50 PPC	85 PPC
Optional Redemption	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

Yield Curve Mat 6MO 2YR 3YR 5YR 10YR 30YR

Yld 2.09506 2.50364 2.72582 3.23408 3.96997 4.74667

10	11	12	13
Yield	Yield	Yield	Yield
5.94	5.96	5.99	6.05
5.87	5.88	5.89	5.91
5.79	5.79	5.78	5.77
5.72	5.70	5.68	5.63
5.65	5.62	5.58	5.49
5.58	5.53	5.47	5.35
5.51	5.44	5.37	5.22
5.44	5.36	5.27	5.08
5.37	5.27	5.17	4.94
5.30	5.19	5.07	4.81
5.23	5.11	4.97	4.67
4.43	3.48	2.83	2.00
3.523	2.890	2.426	1.798
0.247	0.166	0.116	0.061
Nov04 - Aug34	Nov04 - Aug34	Nov04 - Aug34	Nov04 - Aug12
358	358	358	94
1.8	1.8	1.8	1.8
100 PPC	125 PPC	150 PPC	200 PPC
Call (N)	Call (N)	Call (N)	Call (N)

sasc04-20 - Price/Yield - 6A1

Balance	\$17,691,000.00	Delay	24	WAC(6)	5.204622975	WAM(6)	355
Coupon	5	Dated	10/1/2004	NET(6)	4.954623	WALA(6)	5
Settle	10/29/2004	First Payment	11/25/2004				

Price	1	2	3	4	5	6	7
	Yield	Yield	Yield	Yield	Yield	Yield	Yield
97-26+	5.29	5.30	5.31	5.43	6.17	6.93	6.85
98-02+	5.26	5.26	5.28	5.38	6.02	6.67	6.60
98-10+	5.22	5.23	5.24	5.33	5.87	6.42	6.35
98-18+	5.19	5.20	5.21	5.27	5.71	6.16	6.11
98-26+	5.16	5.16	5.17	5.22	5.56	5.90	5.86
99-02+	5.13	5.13	5.13	5.17	5.41	5.65	5.62
99-10+	5.10	5.10	5.10	5.12	5.26	5.39	5.38
99-18+	5.06	5.06	5.06	5.07	5.11	5.14	5.14
99-26+	5.03	5.03	5.03	5.02	4.96	4.89	4.90
100-02+	5.00	5.00	5.00	4.97	4.81	4.64	4.66
100-10+	4.97	4.97	4.96	4.92	4.66	4.39	4.42

WAL	11.74	11.18	10.31	6.42	1.80	1.05	1.10
Mod Dur	7.882	7.587	7.126	4.916	1.657	0.989	1.035
Mod Convexity	1.050	0.982	0.878	0.438	0.045	0.017	0.019
Principal Window	Nov04 - May34	Nov04 - May34	Nov04 - May34	Nov04 - May34	Nov04 - Jun09	Nov04 - Sep06	Nov04 - Oct06
Maturity #mos	355	355	355	355	56	23	24

LIBOR_1MO	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Prepay	104 PSA	114 PSA	131 PSA	250 PSA	984 PSA	1851 PSA	1752 PSA
Optional Redemption	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

Yield Curve Mat 6MO 2YR 3YR 5YR 10YR 30YR
 Yld 2.09506 2.50364 2.72582 3.23408 3.96997 4.74667

sasc04-20 - Price/Yield - 7A1

Balance	\$34,590,000.00	Delay	24	WAC(7)	5.56281032	WAM(7)	355
Coupon	5.25	Dated	10/1/2004	NET(7)	5.31281	WALA(7)	5
Settle	10/29/2004	First Payment	11/25/2004				

	1	2	3	4	5	6	7
Price	Yield	Yield	Yield	Yield	Yield	Yield	Yield
98-28	5.41	5.41	5.42	5.50	5.97	6.44	6.46
99-04	5.38	5.38	5.39	5.44	5.75	6.07	6.09
99-12	5.34	5.35	5.35	5.38	5.54	5.71	5.71
99-20	5.31	5.31	5.31	5.31	5.33	5.34	5.34
99-28	5.28	5.28	5.27	5.25	5.12	4.98	4.98
100-04	5.24	5.24	5.24	5.19	4.91	4.62	4.61
100-12	5.21	5.21	5.20	5.13	4.70	4.26	4.24
100-20	5.18	5.17	5.17	5.06	4.49	3.91	3.88
100-28	5.15	5.14	5.13	5.00	4.28	3.55	3.52
101-04	5.11	5.11	5.09	4.94	4.08	3.20	3.16
101-12	5.08	5.07	5.06	4.88	3.87	2.85	2.80
WAL	11.24	10.76	9.86	4.95	1.26	0.72	0.71
Mod Durn	7.545	7.301	6.827	3.985	1.188	0.693	0.680
Mod Convexity	0.973	0.918	0.814	0.288	0.024	0.009	0.009
Principal Window	Nov04 - May34	Nov04 - May34	Nov04 - May34	Nov04 - May34	Nov04 - May07	Nov04 - Nov05	Nov04 - Nov05
Maturity #mos	355	355	355	355	31	13	13
LIBOR_1MO	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Prepay	114 PSA	123 PSA	142 PSA	338 PSA	1535 PSA	2789 PSA	2873 PSA
Optional Redemption	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

Yield Curve Mat 6MO 2YR 3YR 5YR 10YR 30YR

Yld 2.09506 2.50364 2.72582 3.23408 3.96997 4.74667

sasc04-20 - Price/Yield - 2A1

Balance	\$66,149,000.00	Delay	24	WAC(2)	5.831403769	WAM(2)	356
Coupon	5.5	Dated	10/1/2004	NET(2)	5.581404	WALA(2)	4
Settle	10/29/2004	First Payment	11/25/2004				
Price							
		1	2	3	4	5	6
		Yield	Yield	Yield	Yield	Yield	Yield
99-30		5.52	5.52	5.52	5.49	5.33	5.29
100-06		5.49	5.49	5.48	5.43	5.14	5.07
100-14		5.46	5.45	5.44	5.37	4.94	4.85
100-22		5.42	5.42	5.40	5.30	4.75	4.63
100-30		5.39	5.38	5.37	5.24	4.56	4.41
101-06		5.36	5.35	5.33	5.18	4.37	4.19
101-14		5.33	5.32	5.29	5.12	4.18	3.98
101-22		5.30	5.28	5.26	5.06	4.00	3.76
101-30		5.26	5.25	5.22	5.00	3.81	3.54
102-06		5.23	5.22	5.18	4.95	3.62	3.33
102-14		5.20	5.18	5.15	4.89	3.44	3.11
WAL		11.53	10.88	9.58	5.10	1.38	1.19
Mod Dur		7.621	7.301	6.639	4.087	1.301	1.130
Mod Convexity		0.990	0.917	0.771	0.299	0.028	0.021
Principal Window	Nov04 - Jul34	Nov04 - Jul34	Nov04 - Jul34	Nov04 - Jul34	Nov04 - Jul34	Nov04 - Aug07	Nov04 - Nov06
Maturity #mos	357	357	357	357	357	34	25
LIBOR_1MO		1.8	1.8	1.8	1.8	1.8	1.8
Prepay	111 PSA	123 PSA	151 PSA	334 PSA	1490 PSA	1786 PSA	1720 PSA
Optional Redemption	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)
Yield Curve Mat	6MO	2YR	3YR	5YR	10YR	30YR	
Yld	2.09506	2.50364	2.72582	3.23408	3.96997	4.74667	

sasc04-20 - Price/Yield - 3A1

Balance	\$85,783,000.00	Delay	24	WAC(3)	6.068988128	WAM(3)	358
Coupon	5.75	Dated	10/1/2004	NET(3)	5.818988	WALA(3)	2
Settle	10/29/2004	First Payment	11/25/2004				

	1	2	3	4	5	6
Price	Yield	Yield	Yield	Yield	Yield	Yield
100-24	5.66	5.66	5.64	5.43	4.89	4.72
101-00	5.63	5.63	5.60	5.34	4.68	4.47
101-08	5.60	5.59	5.57	5.26	4.48	4.23
101-16	5.56	5.56	5.53	5.17	4.28	4.00
101-24	5.53	5.53	5.49	5.09	4.08	3.76
102-00	5.49	5.49	5.45	5.00	3.88	3.52
102-08	5.46	5.46	5.41	4.92	3.68	3.29
102-16	5.43	5.43	5.38	4.84	3.48	3.05
102-24	5.39	5.39	5.34	4.75	3.28	2.82
103-00	5.36	5.36	5.30	4.67	3.08	2.58
103-08	5.33	5.33	5.27	4.59	2.89	2.35
WAL	11.03	10.98	9.36	3.36	1.29	1.08
Mod Durm	7.302	7.277	6.473	2.908	1.220	1.032
Mod Convexity	0.915	0.909	0.733	0.142	0.024	0.018
Principal Window	Nov04 - Aug34	Nov04 - Aug34	Nov04 - Aug34	Nov04 - Aug34	Nov04 - Dec06	Nov04 - Jun06
Maturity #mos	358	358	358	358	26	20
LIBOR_1MO	1.8	1.8	1.8	1.8	1.8	1.8
Prepay	123 PSA	124 PSA	160 PSA	546 PSA	1830 PSA	2299 PSA
Optional Redemption	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

Yield Curve Mat 6MO 2YR 3YR 5YR 10YR 30YR
 Yld 2.09506 2.50364 2.72582 3.23408 3.96997 4.74667

sasc04-20 - Price/Yield - 4A1

Balance	\$116,803,000.00	Delay	24	WAC(4)	6.312423381	WAM(4)	358
Coupon	6	Dated	10/1/2004	NET(4)	6.062423	WALA(4)	2
Settle	10/29/2004	First Payment	11/25/2004				

	1	2	3	4	5	6	7
Price	Yield	Yield	Yield	Yield	Yield	Yield	Yield
101-10	5.84	5.82	5.78	5.49	4.90	4.79	4.83
101-18	5.80	5.79	5.74	5.41	4.74	4.60	4.65
101-26	5.77	5.75	5.70	5.32	4.57	4.42	4.48
102-02	5.74	5.71	5.66	5.24	4.40	4.23	4.30
102-10	5.70	5.68	5.62	5.16	4.23	4.05	4.12
102-18	5.67	5.64	5.58	5.08	4.07	3.87	3.95
102-26	5.64	5.61	5.54	4.99	3.90	3.68	3.77
103-02	5.60	5.57	5.50	4.91	3.74	3.50	3.60
103-10	5.57	5.54	5.46	4.83	3.57	3.32	3.42
103-18	5.54	5.50	5.42	4.75	3.41	3.14	3.25
103-26	5.50	5.47	5.38	4.67	3.25	2.96	3.08
WAL	11.10	10.17	8.43	3.43	1.57	1.42	1.47
Mod Durn	7.245	6.805	5.934	2.949	1.466	1.332	1.382
Mod Convexity	0.904	0.806	0.623	0.147	0.034	0.028	0.030
Principal Window	Nov04 - Aug34	Nov04 - Aug34	Nov04 - Aug34	Nov04 - Aug34	Nov04 - Jan08	Nov04 - Jun07	Nov04 - Aug07
Maturity #mos	358	358	358	358	39	32	34
LIBOR_1MO	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Prepay	122 PSA	141 PSA	186 PSA	534 PSA	1402 PSA	1612 PSA	1528 PSA
Optional Redemption	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

Yield Curve Mat 6MO 2YR 3YR 5YR 10YR 30YR

Yld 2.09506 2.50364 2.72582 3.23408 3.96997 4.74667

sasc04-20 - Price/Yield - 5A1

Balance	\$32,442,000.00	Delay	24	WAC(5)	6.563895159	WAM(5)	358
Coupon	6.25	Dated	10/1/2004	NET(5)	6.313895	WALA(5)	2
Settle	10/29/2004	First Payment	11/25/2004				

	1		2		3		4		5		6		7	
	Yield		Yield		Yield		Yield		Yield		Yield		Yield	
102-06	5.97		5.94		5.88		5.40		4.55		4.38		4.45	
102-14	5.93		5.91		5.84		5.31		4.38		4.19		4.28	
102-22	5.90		5.87		5.80		5.22		4.22		4.01		4.10	
102-30	5.87		5.83		5.75		5.14		4.05		3.83		3.93	
103-06	5.83		5.80		5.71		5.05		3.89		3.65		3.75	
103-14	5.80		5.76		5.67		4.97		3.72		3.47		3.58	
103-22	5.76		5.73		5.63		4.88		3.56		3.29		3.41	
103-30	5.73		5.69		5.59		4.79		3.39		3.11		3.23	
104-06	5.70		5.66		5.55		4.71		3.23		2.93		3.06	
104-14	5.67		5.62		5.51		4.62		3.07		2.75		2.89	
104-22	5.63		5.59		5.47		4.54		2.91		2.57		2.72	
WAL	11.12		10.14		8.24		3.23		1.56		1.42		1.48	
Mod Durm	7.181		6.729		5.797		2.801		1.464		1.334		1.388	
Mod Convexity	0.891		0.791		0.597		0.131		0.034		0.028		0.031	
Principal Window	Nov04 - Aug34		Nov04 - Aug34		Nov04 - Aug34		Nov04 - Aug34		Nov04 - Dec07		Nov04 - Jun07		Nov04 - Sep07	
Maturity #mos	358		358		358		358		38		32		35	
LIBOR_1MO	1.8		1.8		1.8		1.8		1.8		1.8		1.8	
Prepay	122 PSA		142 PSA		192 PSA		571 PSA		1408 PSA		1612 PSA		1522 PSA	
Optional Redemption	Call (N)		Call (N)		Call (N)		Call (N)		Call (N)		Call (N)		Call (N)	

Yield Curve Mat 6MO 2YR 3YR 5YR 10YR 30YR

Yld 2.09506 2.50364 2.72582 3.23408 3.96997 4.74667