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SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM SE

FORM FOR SUBMISSION OF PAPER FORMAT EXHIBITS BY ELECTRONIC FILERS

Structured Asset Mortgage Investments II Inc.
Exact Name of Registrant as Specified in Charter

CIK # 0001243106
Registrant CIK Number

Form 8-K to be filed no later than July 1, 2005 FOR 6-24-05
Electronic Report, Schedule or Registration Statement of Which the Documents Are a Part (give period of report)

333-120916
SEC File Number, if available

Name of Person Filing the Document
(if other than the Registrant)

PROCESSED
JUN 27 2005 E
THOMSON
FINANCIAL

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

STRUCTURED ASSET MORTGAGE
INVESTMENTS II INC.

By: **/s/ Joe Jurkowski**
Name: Joe Jurkowski
Title: Vice President

Dated: June 24, 2005

EXHIBIT INDEX

Exhibit

P	99.1	Certain Computational Materials Prepared by the Underwriter in Connection with Structured Asset Mortgage Investments II Inc. GrenPoint MTA Trust, Mortgage Pass-Through Certificates, Series 2005-AR4 (Filed separately under cover of Form SE in accordance with Rule 202 of Regulation S-T pursuant to a continuing hardship exemption).

Pool Info		
Conforming		33.33
Non Conforming		66.67
Prefunding (if any)		25
No of Loans		
Average Loan Size		493,111
WAC		2.19
WA LTV		76.33
LTV Range	20.43-95	
WA Combined LTV		83.72
Combined LTV Range	20.43-95	
% First Lien		100
% Owner Occ		72.42
% Investment		24.6
% Second Homes		2.98
% Purchase		50.16
% Cash out		32.57
% Full Doc		17.16
% Full Alternate Doc		0
% Limited Doc		0
% Stated Income		82.84
% No documentation		0
WA FICO		727
FICO Range	639-813	
LTV Info	**Ave FICO**	
LTVs > 80%		720
LTV s> 90%		648
95.01-100%	NA	
90.01-95%		648
85.01-90%		724
80.01-85%		759
75.01-80%		726
70.01-75%		722
65.01-70%		739
60.01-65%		720
55.01-60%		747
50.01-55%		740
below 50%		743
Risk Tiering		
Rate Premium Over 1.5%		
Average Seasoned		1
Seasoning > 3m		0
Delinquent		0
Product Type		
Fixed Rate		
Floating Rate		
2/28 Float		
3/27 Float		
5/25 Float		
6m Libor		
1yr Libor		
1m Libor		

1yr CMT	
MTA	
Neg AM %	100
Total IO	
2 Yr IO	
3 Yr IO	
5 Yr IO	
10 Yr IO	
LOAN SIZE	Ave FICO
Loans < 100k	718.54
Loans > 500k	724.73
Loans > 800k	729.21
Loans > 1m	734.18
Loans > 2m	NA
Top loan	1,800,000,000
GEOGRAPHIC	
California	65.57
Nevada	3.1
North California	36.87
South California	28.70
Florida	3.27
Georgia	0.29
Illinois	2.19
Michigan	0.65
Texas	0.92
New York	2.04
New Jersey	1.83
Virginia	2.63
North Carolina	0.35
South Carolina	0.09
Ohio	1.01
Mass	0
Washington State	3.37
Arizona	3.02
Property Type	
Single Prop	59.44
PUD	20.35
2-4 Family	8.64
Condo	11.57
FICO	Ave LTV
Fico < 600	79.23
Fico < 680	78.26
601 to 620	
621 to 640	78.26
641 to 660	80.74
661 to 680	76.56
681 to 700	76.61
701 to 720	76.46
721 to 740	76.24
741 to 760	76.24
761 to 780	76.29
781 to 800	74.49

801 plus	76.11
DTI	
Average DTI	34.48
40.01 to 45%	82.17
45.01 to 50%	15.12
50.01 to 55	2.72
55% plus	0

The information contained herein will be superseded by the description of the collateral contained in the prospectus supplement and, except in the case of the initial collateral information sheets, such information supersedes the information in all prior collateral information sheets.

Winchester Capital - ALT A - Stratification Tables

Winchester Capital

1. FICO
2. LTV
3. DTI
4. Occupancy Type
5. WAC
6. IO Type
7. Loan Documentation Type
8. Others
9. Credit Grades (if apt)
10. Top 10 Cities
11. Largest Loans
12. High Risk Loans

1. FICO

FICO	Loan Count	$ Avge Loan Amount	% of Pool	Agg $ Balance	WAC	Ave FICO
680 and above		492,762	89.64	1,344,592,271.00	2.15	734.00
661 to 680		518,066	8.30	124,465,528.00	2.35	671.00
641 to 660		404,650	2.01	30,168,737.00	3.49	651.00
621 to 640		360,000	0.05	773,467.00	2.67	639.00
Total:		493,111	100.00	1,500,000,000.00	2.19	727.00

Percentage of Aggregate Collateral

FICO									Loan Amount							Documentation					DTI					Other Data
680 and above	681 to 680	641 to 660	621 to 640	621 and below	LTV 75.01-80	LTV 80.01-85	LTV 85.01-90	LTV 90+	$50K and below	below $100k	500 to 750k	750.01k to 1m	1.001m to 1.25m	1.251m to 1.5m	1.5m plus	Full Doc	Stated Doc	Limited Doc	3yr IO	10yr IO	DTI > 45	DTI > 50	Wtd Avg DTI		Investment	Second home
100.00	-	-	-	-	70.75	0.29	0.75	-	0.03	0.83	29.20	13.60	1.33	0.69	0.53	14.92	85.08	-	-	-	2.41	-	34.26		26.83	3.26
-	100.00	-	-	-	73.78		0.23	-	-	0.74	32.52	15.53	2.05	-	-	22.51	77.49	-	-	-	6.65	-	38.00		5.77	0.72
-	-	100.00	-	-	77.57	-	8.42	9.16	-	3.40	15.96	5.36	-	-	-	93.02	6.98	-	-	-	-	-	38.17		3.40	-
-	-	-	100.00	-	100.00	-	-	-	-	-	-	-	-	-	-	100.00	-	-	-	-	-	-	38.75		-	-
89.64	8.30	2.01	0.05	-	71.16	0.26	0.82	0.18	0.03	0.88	29.19	13.59	1.36	0.62	0.48	17.16	82.84	-	-	-	2.72	-	34.48		24.60	2.98

2. LTV

LTV	Loan Count	$ Avge Loan Amount	% of Pool	Agg $ Balance	WAC	
80.00 & Below		495,625	98.73	1,480,928,222.00	2.17	
80.01 - 85.00		316,300	0.26	3,948,278.00	1.79	
85.01 - 90.00		252,806	0.82	12,359,524.00	4.83	
90.01 - 95.00		218,400	0.18	2,763,976.00	5.73	
95.01 - 100.00						
Total:		493,111	100.00	1,500,000,000.00	2.19	

Percentage of Aggregate Collateral

FICO									Loan Amount							Documentation					DTI					Other Data
680 and above	681 to 680	641 to 660	621 to 640	621 and below	LTV 75.01-80	LTV 80.01-85	LTV 85.01-90	LTV 90+	$50K and below	below $100k	500 to 750k	750.01k to 1m	1.001m to 1.25m	1.251m to 1.5m	1.5m plus	Full Doc	Stated Doc	Limited Doc	3yr IO	10yr IO	DTI > 45	DTI > 50	Wtd Avg DTI		Investment	Second home
89.64	8.38	1.72	0.05	-	72.07	-	-	-	0.03	0.83	20.50	13.77	1.38	0.63	0.48	16.50	83.50	-	-	-	2.73	-	34.44		24.66	2.96
100.00	-	-	-	-	-	100.00	-	-	-	-	-	-	-	-	-	100.00	-	-	-	-	-	-	39.58		-	21.28
81.99	2.35	15.67	-	-	-	-	100.00	-	-	7.33	8.87	-	-	-	-	52.30	47.70	-	-	-	2.35	-	38.05		30.58	-
-	-	100.00	-	-	-	-	-	100.00	-	-	-	-	-	-	-	100.00	-	-	-	-	-	-	32.84		-	-
89.64	8.30	2.01	0.05	-	71.16	0.26	0.82	0.18	0.03	0.88	29.19	13.59	1.36	0.62	0.48	17.16	82.84	-	-	-	2.72	-	34.48		24.60	2.98

3. DTI

DTI	Loan Count	$ Avge Loan Amount	% of Pool	Agg $ Balance	WAC	
<= 39.999		488,308	82.10	1,231,566,524.00	2.19	
40.000 - 44.999		514,043	15.01	225,124,827.00	2.11	
45.000 - 49.999		526,515	2.89	43,308,649.00	2.71	
50.000 - 54.999						
55.000 >=						
Total:		493,111	100.00	1,500,000,000.00	2.19	

Percentage of Aggregate Collateral

FICO									Loan Amount							Documentation					DTI					Other Data
680 and above	681 to 680	641 to 680	621 to 640	621 and below	LTV 75.01-80	LTV 80.01-85	LTV 85.01-90	LTV 90+	$50K and below	below $100k	500 to 750k	750.01k to 1m	1.001m to 1.25m	1.251m to 1.5m	1.5m plus	Full Doc	Stated Doc	Limited Doc	3yr IO	10yr IO	DTI > 45	DTI > 50	Wtd Avg DTI		Investment	Second home
90.78	7.77	1.39	0.06	-	70.00	0.25	0.39	0.22	0.03	1.07	27.26	14.16	1.24	0.75	0.58	16.64	83.36	-	-	-			32.59		26.15	2.97
85.10	9.09	5.82	-	-	78.57	0.37	3.23	-	-	-	35.38	11.44	1.18	-	-	20.47	79.53	-	-	-			42.46		13.65	3.64
80.88	19.12	-	-	-	65.45	-	0.67	-	-	-	51.90	8.45	5.95	-	-	14.77	85.23	-	-	-	94.05		46.84		37.44	-
89.64	8.30	2.01	0.05	-	71.16	0.26	0.82	0.18	0.03	0.88	29.19	13.59	1.36	0.62	0.48	17.16	82.84	-	-	-	2.72	-	34.48		24.60	2.98

4. Occupancy Type

Occupancy Type	Loan Count	$ Avge Loan Amount	% of Pool	Agg $ Balance	WAC	
Primary Residence		548,897	72.42	1,086,277,315.00	1.68	
Investment Property		338,349	24.60	369,009,951.00	3.78	
Second Home		426,195	2.98	44,712,733.00	1.56	

Percentage of Aggregate Collateral

FICO									Loan Amount							Documentation					DTI					Other Data
680 and above	681 to 680	641 to 660	621 to 640	621 and below	LTV 75.01-80	LTV 80.01-85	LTV 85.01-90	LTV 90+	$50K and below	below $100k	500 to 750k	750.01k to 1m	1.001m to 1.25m	1.251m to 1.5m	1.5m plus	Full Doc	Stated Doc	Limited Doc	3yr IO	10yr IO	DTI > 45	DTI > 50	Wtd Avg DTI		Investment	Second home
86.53	10.72	2.68	0.07	-	69.74	0.28	0.78	0.25	-	0.09	33.01	18.05	1.68	0.85	0.66	17.68	82.32	-	-	-	2.26	-	35.01		-	
97.76	1.94	0.26	-	-	76.65	-	1.02	-	0.10	3.26	18.46	1.12	-	-	-	16.30	83.70	-	-	-	4.38	-	32.82		######	
98.00	2.00	-	-	-	60.26	1.68	-	-	-	0.35	24.97	8.24	-	-	-	11.80	88.20	-	-	-	-	-	35.30		-	100.00

5. WAC

WAC	Loan Count	$ Avge Loan Amount	% of Pool	Agg $ Balance	WAC
below 2%		543,063	68.22	993,331,608.00	1.45
2 to 2.5%		470,818	12.40	186,048,392.00	2.67
2.51% to 3%					
3.01 to 3.5%		272,081	17.14	257,074,494.00	3.83
3.51 to 4%					
Above 4%		200,846	4.24	63,545,508.00	5.83

Percentage of Aggregate Collateral

	FICO									Loan Amount							Documentation					DTI					Other Data
WAC	680 and above	661 to 680	641 to 660	621 to 640	621 and below	LTV 75.01-80	LTV 80.01-85	LTV 85.01-90	LTV 90+	$50K and below	below $100k	500 to 750k	750.01k to 1m	1.001m to 1.25m	1.251m to 1.5m	1.5m plus	Full Doc	Stated Doc	Limited Doc	3yr IO	10yr IO	DTI > 45	DTI > 50	Wtd Avg DTI		Investment	Second home
below 2%	93.62	5.95	0.43	-	-	69.40	0.40	-	-	-	0.11	33.83	17.76	1.56	0.93	0.72	16.88	83.12	-	-	-	2.13	-	34.72		-	4.50
2 to 2.5%	78.07	17.87	5.65	0.42	-	68.56	-	1.29	-	-	0.52	30.08	13.62	2.67	-	-	13.71	88.29	-	-	-	1.57	-	34.72		63.83	-
2.51% to 3%																											
3.01 to 3.5%	83.74	12.50	3.76	-	-	85.32	-	1.76	-	-	1.70	12.12	0.83	-	-	-	16.91	83.09	-	-	-	3.58	-	33.75		74.45	-
3.51 to 4%																											
Above 4%	90.99	-	9.01	-	-	54.76	-	8.52	4.35	0.61	10.54	23.23	-	-	-	-	32.80	67.20	-	-	-	11.65	-	33.04		92.60	-

6. IO Type

IO Type	Loan Count	$ Avge Loan Amount	% of Pool	Agg $ Balance	WAC
		493,111	100.00	1,500,000,000.00	2.19
2 Yr IO					
3 Yr IO					
5 Yr IO					
10 Yr IO					

Percentage of Aggregate Collateral

	FICO									Loan Amount							Documentation					DTI					Other Data
IO Type	680 and above	661 to 680	641 to 660	621 to 640	621 and below	LTV 75.01-80	LTV 80.01-85	LTV 85.01-90	LTV 90+	$50K and below	below $100k	500 to 750k	750.01k to 1m	1.001m to 1.25m	1.251m to 1.5m	1.5m plus	Full Doc	Stated Doc	Limited Doc	3yr IO	10yr IO	DTI > 45	DTI > 50	Wtd Avg DTI		Investment	Second home
	89.64	8.30	2.01	0.05	-	71.16	0.26	0.82	0.16	0.03	0.88	29.19	13.59	1.36	0.62	0.48	17.16	82.84	-	-	-	2.72	-	34.48		24.60	2.86
2 Yr IO																											
3 Yr IO																											
5 Yr IO																											
10 Yr IO																											

7. DocType

DocType	Loan Count	$ Avge Loan Amount	% of Pool	Agg $ Balance	WAC
Full/Alternative		441,568	17.16	257,467,893.00	2.35
Stated Income		504,029	82.84	1,242,532,107.00	2.16

Percentage of Aggregate Collateral

	FICO									Loan Amount							Documentation					DTI					Other Data
DocType	680 and above	661 to 680	641 to 660	621 to 640	621 and below	LTV 75.01-80	LTV 80.01-85	LTV 85.01-90	LTV 90+	$50K and below	below $100k	500 to 750k	750.01k to 1m	1.001m to 1.25m	1.251m to 1.5m	1.5m plus	Full Doc	Stated Doc	Limited Doc	3yr IO	10yr IO	DTI > 45	DTI > 50	Wtd Avg DTI		Investment	Second home
Full/Alternative	77.92	10.88	10.90	0.30	-	67.54	1.53	2.51	1.07	0.15	2.85	24.15	11.88	1.02	-	-	100.00	-		-	-	2.49	-	34.29		23.36	2.05
Stated Income	92.07	7.76	0.17	-	-	71.90	-	0.47	-	-	0.47	30.24	13.94	1.44	0.75	0.58	-	100.00		-	-	2.76	-	34.52		24.86	3.17

8. OTHERS

OTHERS	Loan Count	$ Avge Loan Amount	% of Pool	Agg $ Balance	WAC
Manufactured Housing					
2nd Lien					
< 100K		77,535	0.88	13,143,191.00	4.69
> $1m		1,322,288	2.46	36,932,498.00	1.51
Ohio			1.01	15,140,489.00	3.25
Nevada		485,531	3.10	46,458,068.00	2.05
North Carolina		818,875	0.35	5,318,658.00	1.33
South Carolina					
North CA		548,601	36.87	552,898,488.00	1.96
South CA		542,382	28.70	430,520,734.00	2.08

Percentage of Aggregate Collateral

	FICO									Loan Amount							Documentation					DTI					Other Data
OTHERS	680 and above	661 to 680	641 to 660	621 to 640	621 and below	LTV 75.01-80	LTV 80.01-85	LTV 85.01-90	LTV 90+	$50K and below	below $100k	500 to 750k	750.01k to 1m	1.001m to 1.25m	1.251m to 1.5m	1.5m plus	Full Doc	Stated Doc	Limited Doc	3yr IO	10yr IO	DTI > 45	DTI > 50	Wtd Avg DTI		Investment	Second home
Manufactured Housing																											
2nd Lien																											
< 100K	85.19	7.01	7.80	-	-	69.46	-	6.89	-	2.93	100.00	-	-	-	-	-	55.88	44.12	-	-	-	-	-	28.07		91.60	1.18
> $1m	93.08	6.92	-	-	-	51.93	-	-	-	-	-	-	-	55.44	25.13	19.43	7.10	92.90	-	-	-	-	-	33.72		-	-
Ohio	79.99	-	20.01	-	-	55.12	-	-	-	-	17.99	-	-	-	-	-	100.00	-	-	-	-	-	-	31.62		28.02	-
Nevada	94.50	5.50	-	-	-	59.93	-	-	-	-	-	10.94	12.81	5.50	6.79	-	29.50	70.50	-	-	-	9.26	-	34.32		20.87	15.11
North Carolina	74.15	25.85	-	-	-	50.90	-	-	-	-	-	100.00	-	-	-	-	26.26	73.74	-	-	-	25.85	-	35.57		-	49.51
South Carolina																											
North CA	90.99	7.99	0.88	0.14	-	72.12	-	0.77	-	-	-	36.91	17.88	1.85	0.56	-	10.89	89.11	-	-	-	3.73	-	35.35		16.79	1.03
South CA	87.79	10.13	2.06	-	-	67.49	-	0.70	-	-	-	32.18	15.96	1.79	0.68	0.77	13.42	86.58	-	-	-	1.60	-	35.50		22.29	1.66

10. Top 10 MSAs

Top 10 MSA	Loan Count	$ Avge Loan Amount	% of Pool	Agg $ Balance	WAC		Wtd Avg LTV	Wtd AVg FICO
GREENPOINT		1,464,844	100	1500000000	2.194		76.33	727

11. Top loans

	Size	Wac	LTV	FICO	Doc Type	State	MSA	Prop Type	Occ status	DTI	Seasoned		
Loan 1	1,495,000	1	79.99	790	STATED	CA	GREENPOINT	PUD	OWNER	35.04	0		
Loan 2	1,469,000	1	62.51	681	STATED	NV	GREENPOINT	PUD	OWNER	39.2	0		
Loan 3	1,200,000	1	80	693	STATED	CA	GREENPOINT	SINGLE FAM	OWNER	45	0		
Loan 4	1,200,000	1	80	680	STATED	CA	GREENPOINT	PUD	OWNER	36.13	0		
Loan 5	1,216,000	1	80	682	STATED	CA	GREENPOINT	PUD	OWNER	33.1	0		
Loan 6	1,220,000	1	80	801	FULL	CA	GREENPOINT	SINGLE FAM	OWNER	37.68	0		
Loan 7	1,540,000	1	70	764	STATED	CA	GREENPOINT	SINGLE FAM	OWNER	29.36	0		
Loan 8	1,800,000	1	70.59	745	STATED	IL	GREENPOINT	SINGLE FAM	OWNER	24.39	0		
Loan 9	1,356,000	1	80	725	STATED	CA	GREENPOINT	PUD	OWNER	33.27	0		
Loan 10	1,240,000	1	80	772	STATED	CA	GREENPOINT	PUD	OWNER	43.72	1		

12. Higher Risk Loans - FICO below 660 AND LTV above 75% AND DTI above 35%

	Size	Wac	LTV	FICO	Doc Type	State	MSA	Prop Type	Occ status	DTI	Seasoned		
Loan 1	452,000	2	80	646	FULL	FL	GREENPOINT	PD	OWNER	39.95	0		
Loan 2	153,000	3	90	654	FULL	CA	GREENPOINT	SF	OWNER	41.66	0		
Loan 3	239,400	2	76	646	FULL	OH	GREENPOINT	SF	OWNER	44.82	0		
Loan 4	81,000	4	77.14	644	FULL	WA	GREENPOINT	2F	INVESTOR	38.1	0		
Loan 5	495,000	2	79.84	650	FULL	CA	GREENPOINT	PD	OWNER	38.76	0		
Loan 6	400,000	2	80	658	FULL	CA	GREENPOINT	CO	OWNER	43.56	0		
Loan 7	296,000	2	80	654	FULL	WA	GREENPOINT	HC	OWNER	43.61	0		
Loan 8	360,000	2	78.26	639	FULL	CA	GREENPOINT	SF	OWNER	38.75	0		
Loan 9	405,000	2	78.64	643	FULL	CA	GREENPOINT	PD	OWNER	37.77	0		
Loan 10	465,600	2	80	645	FULL	CA	GREENPOINT	SF	OWNER	41.5	0		
Loan 11	539,000	2	79.26	659	STATED	CA	GREENPOINT	SF	OWNER	39.99	1		
Loan 12	752,000	2	80	656	FULL	VA	GREENPOINT	PD	OWNER	42.44	1		
list for all loans													