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FORM SE
FORM FOR SUBMISSION OF PAPER FORMAT EXHIBITS
BY ELECTRONIC FILERS

Residential Mortgage Funding Securities I, Inc. 0000774352

Exact Name of Registrant as Specified in Charter Registrant CIK Number

Form 8-K, May 26, 2005, Series ²⁰⁰⁵~~2004~~-SA2 333-106093

Name of Person Filing the Document
(If Other than the Registrant)



PROCESSED
JUN 02 2005
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 behalf of the Registrant by the undersigned thereunto duly authorized.

RESIDENTIAL FUNDING MORTGAGE
SECURITIES I, INC.

By: 

Name: Heather Anderson

Title: Vice President

Dated: May 26, 2005

IN ACCORDANCE WITH RULE 202 OF REGULATION S-T, THIS EXHIBIT IS BEING FILED IN PAPER PURSUANT TO A CONTINUING HARDSHIP EXEMPTION.

EXHIBIT INDEX

<u>Exhibit No.</u>	<u>Description</u>	<u>Format</u>
99.1	Computational Materials	P*

* The Computational Materials have been filed on paper pursuant to a continuing hardship exemption from certain electronic requirements.

RESIDENTIAL FUNDING MORTGAGE SECURITIES INC.

Issuer

RFMSI 2005 - SA 2 - Group CB1
[\$51,750,000] (Approximate)

Deal Information:	
Deal Settlement:	May [31], 2005
Investor Settlement:	May [31], 2005
Approximate Collateral Characteristics:	
Group:	[2]
Size:	\$51.75MM (+/- 10%)
Originator:	[GMAC RFC]
Gross WAC:	5.07 (+/- 10 bps)
Net WAC:	4.77 (+/- 10 bps)
Index:	95.0% LIBOR
W.A. Gross Margin:	2.27 (+25 /- 5 bps)
W.A. Net Margin:	1.97 (+25 /- 5 bps)
W.A. Months to Roll:	34 (+/- 2)
Caps:	2.4/2/5.75 on an annualized basis
WAM:	358 (+/- 2)
Interest Only Loans:	87.0%
Average Balance:	\$200K (+/- \$25,000)
CA:	35.0% (+/- 5.00%)
W.A. Original LTV:	73.5% (+/- 5.00%)
W.A. Credit Score:	727.0 (+/- 5)
Full/Alt. Doc.:	68.0% (+/- 5.00%)
Owner Occupancy:	95.0% (+/- 5.00%)
Cash-out Refi.:	23.5% (+/- 5.00%)
Seniors:	
Size:	\$49.86 MM (+/- 10%)
Coupon:	See attached yield table.
Expected Rating:	AAA / Aaa - S&P / Moody's
Estimated Credit Support:	3.65% (+/- 100 bps)
Structure:	Cross-collateralized Senior/Subordinate Shifting Interest
Call:	10%

The analyses, calculations, and valuations herein are based on certain assumptions and data provided by third parties which may vary from the actual characteristics of the pool. Credit Suisse First Boston LLC makes no representation that such analyses or calculations are accurate or that such valuations represent levels where actual trades may occur. Investors should rely on the information contained in or filed in connection with the prospectus / prospectus supplement.

RESIDENTIAL FUNDING MORTGAGE SECURITIES INC.

Issuer

RFMSI 2005 - SA 2 - Group NB1
[\$63,250,000] (Approximate)

Deal Information:	
Deal Settlement:	May [31], 2005
Investor Settlement:	May [31], 2005
Approximate Collateral Characteristics:	
Group:	[2]
Size:	\$63.25MM (+/- 10%)
Originator:	[GMAC RFC]
Gross WAC:	5.04 (+/- 10 bps)
Net WAC:	4.74 (+/- 10 bps)
Index:	95.0% LIBOR
W.A. Gross Margin:	2.27 (+25 /- 5 bps)
W.A. Net Margin:	1.97 (+25 /- 5 bps)
W.A. Months to Roll:	34 (+/- 2)
Caps:	2.4/2/5.75 on an annualized basis
WAM:	358 (+/- 2)
Interest Only Loans:	87.0%
Average Balance:	\$450K (+/- \$50,000)
CA:	45.0% (+/- 5.00%)
W.A. Original LTV:	73.5% (+/- 5.00%)
W.A. Credit Score:	727.0 (+/- 5)
Full/Alt. Doc.:	68.0% (+/- 5.00%)
Owner Occupancy:	95.0% (+/- 5.00%)
Cash-out Refi.:	23.5% (+/- 5.00%)
Seniors:	
Size:	\$60.95 MM (+/- 10%)
Coupon:	See attached yield table.
Expected Rating:	AAA / Aaa – S&P / Moody's
Estimated Credit Support:	3.65% (+/- 100 bps)
Structure:	Cross-collateralized Senior/Subordinate Shifting Interest
Call:	10%

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RESIDENTIAL FUNDING MORTGAGE SECURITIES INC.

Issuer

RFMSI 2005-SA2 - Group CB2
[\$62,500,000] (Approximate)

Deal Information:	
Deal Settlement:	May [31], 2005
Investor Settlement:	May [31], 2005
Approximate Collateral Characteristics:	
Group:	[2]
Size:	\$62.50MM (+/- 10%)
Originator:	[GMAC RFC]
Gross WAC:	5.36 (+/- 10 bps)
Net WAC:	5.06 (+/- 10 bps)
Index:	93.0% LIBOR
W.A. Gross Margin:	2.30 (+/- 5 bps)
W.A. Net Margin:	2.00 (+/- 5 bps)
W.A. Months to Roll:	58 (+/- 2)
Caps:	5/2/5 on an annualized basis
WAM:	358 (+/- 2)
Interest Only Loans:	87.0%
Average Balance:	\$230K (+/- \$25,000)
CA:	27.0% (+/- 5.00%)
W.A. Original LTV:	74.0% (+/- 2.00%)
W.A. Credit Score:	735 (+/- 5)
Full/Alt. Doc.:	64.0% (+/- 5.00%)
Owner Occupancy:	95.0% (+/- 5.00%)
Cash-out Refi.:	22.0% (+/- 5.00%)
SFD:	71.0% (+/- 5.00%)
Seniors:	
Size:	\$60.200 MM (+/- 10%)
Coupon:	See attached yield table.
Expected Rating:	AAA / Aaa – S&P / Moody's
Estimated Credit Support:	3.65% (+/- 100 bps)
Structure:	Cross-collateralized Senior/Subordinate Shifting Interest
Call:	10%

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RESIDENTIAL FUNDING MORTGAGE SECURITIES INC.
 Issuer

RFMSI 2005-SA2 – Group NB2
[\$187,500,000] (Approximate)

Deal Information:	
Deal Settlement:	May [31], 2005
Investor Settlement:	May [31], 2005
Approximate Collateral Characteristics:	
Group:	[2]
Size:	\$187.50 MM (+/- 10%)
Originator:	[GMAC RFC]
Gross WAC:	5.27 (+/- 10 bps)
Net WAC:	4.97 (+/- 10 bps)
Index:	93.0% LIBOR
W.A. Gross Margin:	2.30 (+/- 5 bps)
W.A. Net Margin:	2.00 (+/- 5 bps)
W.A. Months to Roll:	58 (+/- 2)
Caps:	5/2/5 on an annualized basis
WAM:	358 (+/- 2)
Interest Only Loans:	83.0%
Average Balance:	\$550K (+/- \$25,000)
CA:	65.0% (+/- 5.00%)
W.A. Original LTV:	71.0% (+/- 2.00%)
W.A. Credit Score:	736 (+/- 5)
Full/Alt. Doc.:	65.0% (+/- 5.00%)
Owner Occupancy:	95.0% (+/- 5.00%)
Cash-out Refi.:	22.0% (+/- 5.00%)
SFD:	84.0% (+/- 5.00%)
Seniors:	
Size:	\$180.65 MM (+/- 10%)
Coupon:	See attached yield table.
Expected Rating:	AAA / Aaa – S&P / Moody's
Estimated Credit Support:	3.65% (+/- 100 bps)
Structure:	Cross-collateralized Senior/Subordinate Shifting Interest
Call:	10%

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RESIDENTIAL FUNDING MORTGAGE SECURITIES INC.

Issuer

RFMSI 2005-SA2-Group 3
[\$100,000,000] (Approximate)

Deal Information:	
Deal Settlement:	May [31], 2005
Investor Settlement:	May [31], 2005
Approximate Collateral Characteristics:	
Group:	[3]
Size:	\$100.00MM (+/- 10%)
Originator:	[GMAC RFC]
Gross WAC:	5.45 (+/- 10 bps)
Net WAC:	5.15 (+/- 10 bps)
Index:	95.0% LIBOR
W.A. Gross Margin:	2.27 (+/- 5 bps)
W.A. Net Margin:	1.97 (+/- 5 bps)
W.A. Months to Roll:	82 (+/- 2)
Caps:	5/2/5 on an annualized basis
WAM:	358 (+/- 2)
Interest Only Loans:	85.0%
Average Balance:	\$385K (+/- \$25,000)
CA:	40.0% (+/- 5.00%)
W.A. Original LTV:	69.5% (+/- 2.00%)
W.A. Credit Score:	737.0 (+/- 5)
Full/Alt. Doc.:	74.5% (+/- 5.00%)
Owner Occupancy:	95.0% (+/- 5.00%)
Cash-out Refi.:	33.5% (+/- 5.00%)
SFD:	85.0% (+/- 5.00%)
Seniors:	
Size:	\$96.350 MM (+/- 10%)
Coupon:	See attached yield table.
Expected Rating:	AAA / Aaa – S&P / Moody's
Estimated Credit Support:	3.65% (+/- 100 bps)
Structure:	Cross-collateralized Senior/Subordinate Shifting Interest
Call:	10%

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RESIDENTIAL FUNDING MORTGAGE SECURITIES INC.

Issuer

R F M S I 2 0 0 5 - S A 2 - Group 4
[\$35,000,000] (Approximate)

Deal Information:	
Deal Settlement:	May [31], 2005
Investor Settlement:	May [31], 2005
Approximate Collateral Characteristics:	
Group:	[4]
Size:	\$35.00MM (+/- 10%)
Originator:	[GMAC RFC]
Gross WAC:	5.56 (+/- 10 bps)
Net WAC:	5.26 (+/- 10 bps)
Index:	98.0% LIBOR
W.A. Gross Margin:	2.26 (+/- 5 bps)
W.A. Net Margin:	1.96 (+/- 5 bps)
W.A. Months to Roll:	117 (+/- 2)
Caps:	5/2/5 on an annualized basis
WAM:	357 (+/- 2)
Interest Only Loans:	85.5%
Average Balance:	\$565K (+/- \$25,000)
CA:	56.0% (+/- 5.00%)
W.A. Original LTV:	66.0% (+/- 2.00%)
W.A. Credit Score:	738.0 (+/- 5)
Full/Alt. Doc.:	60.0% (+/- 5.00%)
Owner Occupancy:	98.0% (+/- 5.00%)
Cash-out Refi.:	42.0% (+/- 5.00%)
SFD:	92.0% (+/- 5.00%)
Seniors:	
Size:	\$33.723 MM (+/- 10%)
Coupon:	See attached yield table.
Expected Rating:	AAA / Aaa – S&P / Moody's
Estimated Credit Support:	3.65% (+/- 100 bps)
Structure:	Cross-collateralized Senior/Subordinate Shifting Interest
Call:	10%

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RFMSI05-SA2-V7 - PRICE/YIELD - G4

PRICE	10 CPB YIELD	15 CPB YIELD	20 CPB YIELD	25 CPB YIELD	30 CPB YIELD	35 CPB YIELD	40 CPB YIELD
100-19	5.038	5.027	5.007	4.981	4.949	4.912	4.870
100-21	5.027	5.016	4.994	4.966	4.932	4.893	4.848
100-23	5.016	5.004	4.981	4.951	4.915	4.873	4.826
100-25	5.005	4.993	4.968	4.937	4.898	4.854	4.804
100-27	4.994	4.981	4.955	4.922	4.882	4.835	4.782
100-29	4.984	4.969	4.943	4.907	4.865	4.816	4.760
100-31	4.973	4.958	4.930	4.893	4.848	4.797	4.739
101-01	4.962	4.946	4.917	4.878	4.832	4.778	4.717
101-03	4.951	4.935	4.904	4.864	4.815	4.759	4.695

SPREAD @ CENTER PRICE	44.9	47.0	49.7	52.1	56.8	59.0	59.2
WAL	6.87	6.39	5.67	4.93	4.26	3.68	3.18
MOD DURN	5.662	5.321	4.780	4.217	3.693	3.231	2.828
MOD CONVEXITY	0.385	0.344	0.286	0.232	0.185	0.147	0.117
PRINCIPAL WINDOW	NOV11 - APR12	SEP09 - APR12	JUL08 - APR12	NOV07 - APR12	MAY07 - APR12	JAN07 - APR12	OCT06 - APR12

LIBOR_6MO	3.4	3.4	3.4	3.4	3.4	3.4	3.4
LIBOR_1YR	3.70563	3.70563	3.70563	3.70563	3.70563	3.70563	3.70563
CMT_1YR	3.34	3.34	3.34	3.34	3.34	3.34	3.34

SWAP MAT 0.25YR 0.50YR 1YR 1.5YR 2YR 3YR 4YR 5YR 7YR 10YR
 YLD 3.1300 3.3838 3.7056 3.8593 4.0130 4.1700 4.2805 4.41 4.555 4.72

RFMSI05-SA2-V5 - PRICE/YIELD - 3A1

PRICE	12 CPB YIELD	15 CPB YIELD	20 CPB YIELD	25 CPB YIELD	30 CPB YIELD	35 CPB YIELD	40 CPB YIELD
100-11	4.884	4.807	4.672	4.531	4.382	4.224	4.056
100-13	4.855	4.771	4.625	4.472	4.309	4.138	3.955
100-15	4.827	4.736	4.578	4.412	4.237	4.051	3.853
100-17	4.799	4.701	4.531	4.352	4.164	3.964	3.752
100-19	4.770	4.665	4.484	4.293	4.092	3.878	3.651
100-21	4.742	4.630	4.437	4.234	4.019	3.792	3.550
100-23	4.714	4.595	4.390	4.174	3.947	3.706	3.449
100-25	4.685	4.560	4.343	4.115	3.874	3.619	3.348
100-27	4.657	4.525	4.296	4.056	3.802	3.534	3.248

SPREAD @ CENTER PRICE	67.9	67.3	65.9	56.9	46.6	34.3	18.5
WAL	2.42	1.91	1.41	1.10	0.89	0.75	0.63
MOD DURN	2.181	1.758	1.317	1.041	0.853	0.717	0.612
MOD CONVEXITY	0.080	0.053	0.031	0.020	0.014	0.011	0.008
PRINCIPAL WINDOW	JUN05 - OCT10	JUN05 - SEP09	JUN05 - JUL08	JUN05 - NOV07	JUN05 - MAY07	JUN05 - JAN07	JUN05 - OCT06

LIBOR_6MO	3.38188	3.38188	3.38188	3.38188	3.38188	3.38188	3.38188
LIBOR_1YR	3.69063	3.69063	3.69063	3.69063	3.69063	3.69063	3.69063
CMT_1YR	3.31	3.31	3.31	3.31	3.31	3.31	3.31

SWAP MAT 0.25YR 0.50YR 1YR 1.5YR 2YR 3YR 4YR 5YR
 YLD 3.1300 3.3838 3.6906 3.8558 4.0210 4.1880 4.3015 4.3955