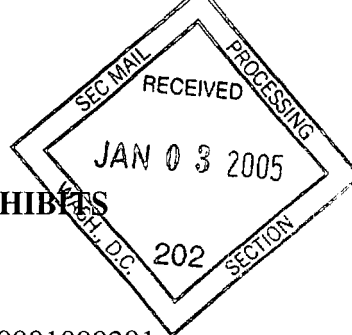


**FORM SE  
FORM FOR SUBMISSION OF PAPER FORMAT EXHIBITS  
BY ELECTRONIC FILERS**



RESIDENTIAL ASSET MORTGAGE PRODUCTS, INC  
Exact name of Registrant as Specified in Charter

0001099391  
Registrant CIK Number

Form 8-K, December 30, 2004 GMACM Mortgage  
Pass-Through Certificates Series 2004-J6

333-117232 333-104662  
SEC File Number, if available

Electronic Report, Schedule of Registration  
Statement of Which the Documents Are a Part  
(give period of report)

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



PROCESSED  
JAN 10 2005 E  
THOMSON  
FINANCIAL



**IN ACCORDANCE WITH RULE 311 OF REGULATION S-T, THIS EXHIBIT IS  
BEING FILED IN PAPER PURSUANT TO AN AUTOMATIC SEC EXEMPTION**

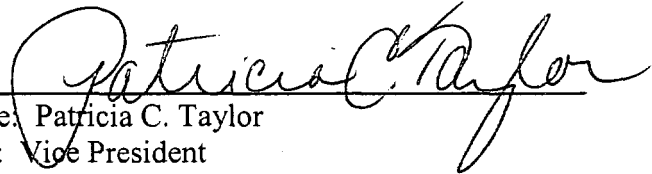
**EXHIBIT INDEX**

<b>Exhibit No.</b>	<b>Description</b>	<b>Format</b>
99.2	Credit Suisse First Boston LLC Final Computational Materials	P*

\* The Computational Materials have been filed on paper pursuant to Rule 311(h) of Regulation S-T.

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 ASSET MORTGAGE  
PRODUCTS, INC.

By:   
Name: Patricia C. Taylor  
Title: Vice President

Dated: December 30, 2004

EXHIBIT 99.2  
(attached hereto)

A	C	D	E	F	G	H	I	J	K	L	M	N	O	P
<b>Deal Summary Report</b>														
1														
3				Assumptions										
4	Settlement	31-Dec-04	Prepay	300 PSA										
5	1st Pay Date	25-Jan-05	Default	0 CDR										
6			Recovery	0 months										
7			Severity	0%										
9	Tranche	Balance	Coupon	Principal	Dur	Yield	Spread	Bench	Price	\$@1bp	Accrued	NetNet	Dated	Notes
10	Name			Window	Life		by		%		In(M)	(MM)	Date	
11	4N1	25,000,000.00	5.5	01/10 - 08/34	11.04								1-Dec-04	FIX
12	SNAS	20,867,000.00	5.25	01/10 - 05/14	7.98								1-Dec-04	FIX
13	ASS	148,093,000.00	5.25	01/05 - 08/11	3.04								1-Dec-04	FIX
14	4FL1	21,845,000.00	2.75	01/05 - 05/14	3.71								25-Dec-04	FLT
15	4IN1	21,845,000.00	4.75	01/05 - 05/14	3.71								25-Dec-04	INV_JO
16	4L1	22,395,000.00	5.5	05/14 - 08/34	13.54								1-Dec-04	FIX
17	4B1	7,158,003.10	5.6	01/05 - 08/34	10.28								1-Dec-04	FIX
18														
19														
20														
24	Treasury													
25	Hot	600	2YR	3YR	5YR	10YR	30YR	1YR	2YR	3YR	5YR	10YR	30YR	
26	YTD	2.429	3.824	3.121	3.514	4.135	4.811	2.910	3.275	3.499	3.880	4.520	5.181	

①

GMACM 2004-J6

Group 4

Pay rules

1. Pay the NAS Priority Amount to the 4N1
2. Concurrently:
  - a. 88.8888888888889% as follows:
    - i. Pay the SuperNas Priority Amount, to the 4N2
    - ii. Pay to the 4A1 until retired.
    - iii. Pay to the 4N2 until retired.
  - b. 11.1111111111111% Pay to the 4FL1 until retired.
3. Pay to the 4L1 until retired.
4. Pay to the 4N1 until retired.

Notes

Pxing Speed = 300PSA

Nas Bonds - =4N1 standard Nas bond, 60 mos of hard lockout.

- o **\*\*Apply shift to both sched prin and prepay prin**
- o **Nas Priority Amount = (Nas% x Shift%) x (sched + prepays)**
- o **Shift % = Standard Shift Schedule**
- o **Nas % = (4N1 balance) / (Group 4 Non PO Balance)**

Super Nas: 4N2

Nas % = Min((Total Balance of the 4N2 + (3.0% \* Total Balance of 4N2)/(Total Balance of the 4N2 and the 4A1), 99%)

Shift% = Standard shift schedule

SuperNAS Priority Amount = (All Prin allocated to the 4N2, 4A1, [step 2.a.i above]) x Nas% x Shift%

Floaters:

4FL1 - 1ML + 40, 7.5 cap, .40 floor, 0 day delay, initial libor - 2.35%

Inverse IO's:

4IN1 - 7.1% - 1ML, 7.1% Cap, 0 Floor, 0 day delay, intial libor - 2.35%

Notional = 7FL1

Settlement = 12/31

3

271 Mtge YTA

**Bloomberg**  
CMT

66  
<GO> BCCOHN316 CMD:  
5.900(357)3 WAC(HAN)AGE ASSUM

5.5% LEGAL MTY N/A ADU <PAGE>  
NO Notes  
88 <Go>

ASSUMED	12/31/04: 22,395,000	next pay 1/25/05 (monthly)	30/360 Cashflows created 12/ 8/04
collateral	12/25/04: 22,395,000	rcd date 12/31/04 (24 Delay)	1stProj 1/25/05
-NO History-	factor 1.000000000000	accrual 12/ 1/04-12/31/04	ASSUMED collateral

**12/31/04 YIELD TABLE**

	100	200	250	300	500	750	1000
Very PRICE	100 PSA	200 PSA	250 PSA	300 PSA	500 PSA	750 PSA	1000 PSA

DEAL: \* Information is preliminary and subject to change.

96-24	5.781	5.818	5.846	5.883	6.140	6.397	6.621
-------	-------	-------	-------	-------	-------	-------	-------

AvgLife	25.85	19.39	16.28	13.54	6.12	4.00	3.08
Mod Dur	13.24	11.36	10.22	9.05	5.03	3.48	2.74
DateWindow	6/27- 9/25/34	7/19- 9/25/34	8/16- 9/25/34	3/14- 9/25/34	3/10- 9/25/12	7/09- 6/25/09	10/07- 5/25/08
Spread I	+88/AL	+117/AL	+132/AL	+146/AL	+235/AL	+295/AL	+335/AL

NON-CALLABLE

Preliminary cashflows based upon dealer representations. "PRO-SUP" UNAVAILABLE.

Treasury Curve - BGN 14.02							
3mo	6mo	-2-	-3-	-5-	-10-	-30-	
2.22	2.58	3.04	3.23	3.64	4.28	4.91	

Format# 1-YT

10y99-23+ 30y106-24+

4

P271 Mtge YTA

NO FIELDS ENTERED.

**Bloomberg**

GMACH 2004-J6 4N1

5.5% LEGAL MTY N/A ADVI<PAGE>

<66> BCCOHNZNS CMO:

NO Notes  
BB <66>

<65> 5.900(357)3 WAC(MAN)PAGE ASSUM

ASSUMED collateral	12/31/04: 25,000,000	next pay 1/25/05 (monthly)	30/360 Cashflows created 12/8/04
NO History-	12/25/04: 25,000,000	rcd date 12/31/04 (24 Delay)	1stPrct 1/25/05
	factor 1.000000000000	accrual 12/1/04-12/31/04	ASSUMED collateral:

12/31/04 **YIELD TABLE**

Vary PRICE	100	200	250	300	500	750	1000
3/2	100 PSA	200 PSA	250 PSA	300 PSA	500 PSA	750 PSA	1000 PSA

DEAL: \* Information is preliminary and subject to change.

99-24	5.550	5.548	5.547	5.547	5.544	5.535	5.526
-------	-------	-------	-------	-------	-------	-------	-------

AvgLife	15.62	12.74	11.79	11.04	8.96	5.60	4.02
Mod Dur	9.78	8.60	8.17	7.83	6.78	4.68	3.51
DATE Window	1/10- 9/25/34	1/10- 9/25/34	1/10- 9/25/34	1/10- 9/25/34	1/10- 9/25/34	5/09- 3/25/32	5/09- 1/25/10

Spread	+125/10	+125/10	+125/10	+125/10	+125/10	+189/5	+188/5
--------	---------	---------	---------	---------	---------	--------	--------

NON-CALLABLE Preliminary cashflows based upon dealer representations. "PRO SUP" UNAVAILABLE.

Treasury Curve - BGN 12/21							
3mo	6mo	-2-	-3-	-5-	-15-	-30-	
2.22	2.59	3.04	3.84	4.65	4.30	4.92	



5

P271 Mtge YTA

NO FIELDS ENTERED.

**Bloomberg**

GMACH 2004-J6 4N3

5.25% LEGAL MTY H/A ADV: (PAGE)

GO BCCOHN2Q2 CMD:

NO Notes

5.900(357)3 WACCHANDAGE ASSUM

BB (GD)

ASSUMED	12/31/04:	8,889,000	next pay	1/25/05 (monthly)	30/360 Cashflow
collateral	12/25/04:	8,889,000	rcd date	12/31/04 (24 Delay)	created 12/ 9/04
-NO History-	factor	1.000000000000	accrual	12/ 1/04-12/31/04	1stPrd 1/25/05
					ASSUMED collateral

12/31/04 **YIELD TABLE**

	100	200	250	300	300	750	1000
Very	100 PSA	200 PSA	250 PSA	300 PSA	500 PSA	750 PSA	1000 PSA
PRICE	100	200	250	300	500	750	1000

DEAL: \* Information is preliminary and subject to change.

100-6	5.246	5.232	5.225	5.215	5.168	5.117	5.073
-------	-------	-------	-------	-------	-------	-------	-------

AvgLife	12.99	9.61	8.51	7.38	4.53	3.22	2.56
Mod Dur	8.97	7.29	6.66	5.96	3.94	2.89	2.34
DATEWindow	1/10- 9/25/26	1/10- 2/25/19	1/10- 6/25/16	1/10- 5/29/14	12/08- 3/25/10	11/07- 7/25/08	1/07- 10/25/07

Spread	+83/AL	+97/AL	+111/AL	+125/AL	+161/AL	+181/AL	+190/AL
--------	--------	--------	---------	---------	---------	---------	---------

NON-CALLABLE Preliminary cashflows based upon dealer representations. "PRO-SUP" UNAVAILABLE.

Treasury Curve - BCM 13:22						
3mo	6mo	-2-	-3-	-5-	-10-	-30-
2.22	2.59	3.04	3.24	3.68	4.30	4.92

Format 1-YT

5099-11 10099-20

6

271 Mtge YTA

**Bloomberg**  
G110

66  
<GO> **GMACH 2004-J6 4FL1** 2.75% LEGAL RTY N/A ADV: (PRGE)  
BCCOHN222 CMO:FLOATING RATE BOND NO Notes  
5.900(357)3 WAC(WAM)AGE ASSUM (1xLIBOR01M)+40BP CAP:FLR= 7.500:0.400  
BB <GO>

ASSUMED	12/31/04:	21,845,000	next pay	1/25/05 (monthly)	30/360 Cashflows
collateral	12/25/04:	21,845,000	reset	1/25/05 ( 0 Delay)	created 12/ 8/04
-NO History-	factor	1.000000000000	accrual	12/25/04- 1/24/05	1stProj 1/25/05
					ASSUMED collateral
					1st INDEX 2.3500

12/31/04 30/360 DSCNTHG **DISCOUNT MARGIN BP** Fxd Index= **2.4200**

	100	200	250	300	500	750	1000
Very PRICE	100 PSA	200 PSA	250 PSA	300 PSA	500 PSA	750 PSA	1000 PSA

DEAL: Information is preliminary and subject to change.

100	39.9	39.8	39.8	39.8	39.7	39.6	39.5
-----	------	------	------	------	------	------	------

AvgLife	8.75	5.24	4.33	3.71	2.49	1.87	1.55
Index Dur	0.07	0.07	0.07	0.07	0.07	0.07	0.07
DateWindow	1/25/05-	1/25/05-	1/25/05-	1/25/05-	1/25/05-	1/25/05-	1/25/05-
WARY INDEX?	6/25/27	7/25/19	8/25/16	5/25/14	3/25/10	7/25/08	10/25/07

NON-CALLABLE Preliminary cashflow based upon dealer representation. "PRO-SUP" UNAVAILABLE.

Format# 4-IP0

7

271 Mtge YTA

**Bloomberg**

GMACH 2004-J6 4IN1  
 <GO> BCCOHN308 CMD: IO, INV, NTL

4.75% LEGAL MTY N/A ADU<FACE>

5.900(357)3 MAC(MAN)AGE ASSUM (-1xLIBOR01M)+710BP CAP FLR= 7.100:0.000

ASSUMED	12/31/04: 21,845,000	next pay	1/25/05 (monthly)	30/360 Cashflows
collateral	12/25/04: 21,845,000	reset	1/25/05 (0 Delay)	created 12/8/04
-NO History-	factor 1.000000000000	accrual	12/25/04- 1/24/05	1stPrcl 1/25/05
				ASSUMED collateral
				1st INDEX 2.3500

**YIELD TABLE** Fxd Index= 2.1200

30/360 DSDNTNG	100	200	250	300	500	750	1000
Vary PRICE 1/2	100 PSA	200 PSA	250 PSA	300 PSA	500 PSA	750 PSA	1000 PSA

DEAL: Information is preliminary and subject to change.

7-00	68.390	61.899	58.463	54.886	39.753	20.945	3.354
------	--------	--------	--------	--------	--------	--------	-------

AvgLife	8.75	5.24	4.33	3.71	2.49	1.87	1.55
Spd Dur	1.12	1.10	1.09	1.07	1.00	0.96	0.94
DateWindow	1/25/05-	1/25/05-	1/25/05-	1/25/05-	1/25/05-	1/25/05-	1/25/05-
VARY INDEX?	6/25/27	7/25/19	8/25/16	5/25/14	3/25/10	7/25/08	10/25/07

NON-CALLABLE

Preliminary cashflows based upon dealer representations. "PPU-SUP" UNAVAILABLE.

Treasury Curve - BGN 13148							
3mo	6mo	-2-	-3-	-5-	-10-	-20-	
2.22	2.59	3.04	3.24	3.63	4.29	4.92	

Format 3-TPY