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

| | |
|---|---|
| RESIDENTIAL ASSET MORTGAGE PRODUCTS, INC | 0001099391 |
| Exact name of Registrant as Specified in Charter | Registrant CIK Number |
| Form 8-K, December 19, 2003 GMACM Mortgage Pass-Through Certificates Series 2003-J9 | 333-110437 |
| Electronic Report, Schedule of Registration Statement of Which the Documents Are a Part (give period of report) | SEC File Number, if available |



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

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

**EXHIBIT INDEX**

| Exhibit No. | Description | Format |
|---|---|---|
| 99.1 | Greenwich Capital Markets, Inc. 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: Patricia C. Taylor
Name: Patricia C. Taylor
Title: Vice President

Dated: December 19, 2003

EXHIBIT 99.1
(attached hereto)

**Greenwich Capital, Inc.**

**gmacm 03-j9**

**Dec 5, 2003**
**11:43 AM**

| | | | |
|---|---|---|---|
| Issue Date: | 12/01/03 | Deal Size: | $450,000,000 |
| Settlement Date: | 12/15/03 | Pricing Speed: | 300 PSA |
| First Pay Date: | 01/25/04 | Total Classes: | 24 |
| | | Deal File: | gmac1215 |

| Class | Description | Class Size | Initial Coupon |
|---|---|---|---|
| A1 | pac | $64,500,000.00 | 4.00000 |
| A2 | pac | $80,000,000.00 | 3.95000 |
| A3 | pac | $26,518,000.00 | 5.00000 |
| A4 | sch ad | $52,964,000.00 | 5.25000 |
| A5 | sch floater | $15,097,000.00 | 1.72000 |
| A6 | sch inv-io | $15,097,000.00 | 5.78000 |
| A7 | pacio | $42,547,090.91 | 5.50000 |
| A8 | nas seq z | $30,000,000.00 | 5.50000 |
| A9 | sch z | $33,247,000.00 | 6.00000 |
| A10 | spt z | $23,003,000.00 | 6.00000 |
| A11 | nas seq ad | $37,350,000.00 | 5.50000 |
| A12 | nas seq ad | $48,500,000.00 | 5.50000 |
| A13 | nas seq z | $19,150,000.00 | 5.50000 |
| A14 | spt po | $8,196,000.00 | 0.0 |
| B | sub | $11,475,000.00 | 5.50000 |
| A1-1 | CPT | $45,000,000.00 | 4.00000 |
| A1-2 | CPT | $19,500,000.00 | 4.00000 |
| A3-1 | CPT | $11,800,000.00 | 5.00000 |
| A3-2 | CPT | $14,718,000.00 | 5.00000 |
| A4-1 | CPT | $22,604,000.00 | 5.25000 |
| A4-2 | CPT | $30,360,000.00 | 5.25000 |
| A5-1 | CPT | $11,302,000.00 | 1.72000 |
| A5-2 | CPT | $3,795,000.00 | 1.72000 |
| A6-1 | CPT | $11,302,000.00 | 5.78000 |
| A6-2 | CPT | $3,795,000.00 | 5.78000 |

Floating Rate CMOs:

| Class | Type | Index | Index Val | Formula | Cap | Floor | Leverage | Delay |
|---|---|---|---|---|---|---|---|---|
| A5 | Floater | 1moL | 1.17000 | 0.55+1moL | 7.50000 | 0.55000 | 1. | 0 |
| A6 | Inverse | 1moL | 1.17000 | 6.95-1moL | 6.95000 | 0.0 | -1. | 0 |
| | | | | | | | | |
| A5-1 | Floater | 1moL | 1.17000 | 0.55+1moL | 7.50000 | 0.55000 | 1. | 0 |
| A5-2 | Floater | 1moL | 1.17000 | 0.55+1moL | 7.50000 | 0.55000 | 1. | 0 |
| A6-1 | Inverse | 1moL | 1.17000 | 6.95-1moL | 6.95000 | 0.0 | -1. | 0 |
| A6-2 | Inverse | 1moL | 1.17000 | 6.95-1moL | 6.95000 | 0.0 | -1. | 0 |

Collateral Assumptions:

| Name | Oterm | WAM | AGE | Gross | Net | #Pools |
|---|---|---|---|---|---|---|
| W.Loan | 358 | 356 | 2 | 5.85 | 5.5 | 1 |

**Pay Rules**

1 Accrual Rules:

1a Accrue A8
From Accrual, Pay A12, A11, A13 Sequentially, then back to A8

1b Accrue A13
From Accrual, Pay A12, A11 Sequentially, then back to A13

1c Accrue A10
From Accrual:
1c1 Pay A5-1 and A4-1 Prorata, then to A9 until reduced to their Aggregate schedule
1c2 Pay A10

1d Accrue A9
From Accrual, Pay A5-1 and A4-1 Pro-rata, then back to A9

**NAS Rules:**
NAS Classes ( A11, A12, A13, A8 ) Are all locked out of Scheduled and Pre-pays for 5 years.
They are then paid sequentially ( A11, then A12, then A13, then A8 ) According to their Standard NAS Percentage as follows:

| | |
|---|---|
| Year 6 | Receives 30% |
| Year 7 | 40% |
| Year 8 | 60% |
| Year 9 | 80% |
| Year 10+ | 100% |

* Classes A11 and A12 will receive the interest from the A8 and A13 classes un-related to their lockout percentage

**Senior Principle Distributions:**

1 Pay PAC classes to their Agg schedule as follows:
First to the A1-1 Class
*Second: 71.87780773% to the A2 class, and 28.12219227% to the A1-2 and A3-1 classes sequentially*
Third to the A3-2 Class

2 Pay the A5-2 and A4-2 Classes Prorata to theit agg schedule

3a 8.3333333333% to Class A14 until retired
3b 91.6666666667% as follows:
3b1 Pay A5-1 and A4-1 Prorata, then to A9 until reduced to their Aggregate schedule
3b2 Pay A10 until retired
3b3 Pay A9 until retired
3b4 Pay A5-1 and A4-1 Prorata until retired

4 Pay A5-2 and A4-2 Prorata until retired

5 Pay Pacs as in step 1 above until retired

A6-1 is notional with 100% of A5-1
A6-2 is notional with 100% of A5-2

A7 is notional with classes A1,A2,A3 and A4

| | |
|---|---|
| A1 | 27.27272727 |
| A2 | 28.18181818 |
| A3 | 9.090909091 |

Schedules

| | PACS | A4-2, A5-2 | A4-1, A5-1, A9 |
|---|---|---|---|
| 0. Dec 15, 2003 | 171,018,000.00 | 34,155,000.00 | 67,153,000.00 |
| 1. Jan 25, 2004 | 170,310,048.36 | 34,064,451.99 | 66,875,673.93 |
| 2. Feb 25, 2004 | 169,517,647.22 | 33,943,811.42 | 66,505,902.95 |
| 3. Mar 25, 2004 | 168,641,051.92 | 33,793,174.57 | 66,043,974.19 |
| 4. Apr 25, 2004 | 167,680,565.82 | 33,612,678.01 | 65,490,378.65 |
| 5. May 25, 2004 | 166,636,540.19 | 33,402,498.50 | 64,845,811.96 |
| 6. Jun 25, 2004 | 165,509,374.11 | 33,162,852.97 | 64,111,174.46 |
| 7. Jul 25, 2004 | 164,299,514.23 | 32,893,998.37 | 63,287,570.74 |
| 8. Aug 25, 2004 | 163,007,454.57 | 32,596,231.43 | 62,376,308.61 |
| 9. Sep 25, 2004 | 161,633,736.23 | 32,269,888.44 | 61,378,897.49 |
| 10. Oct 25, 2004 | 160,178,947.08 | 31,915,344.86 | 60,297,046.19 |
| 11. Nov 25, 2004 | 158,643,721.36 | 31,533,014.90 | 59,132,660.10 |
| 12. Dec 25, 2004 | 157,028,739.29 | 31,123,351.10 | 57,887,837.84 |
| 13. Jan 25, 2005 | 155,334,726.64 | 30,686,843.71 | 56,564,867.24 |
| 14. Feb 25, 2005 | 153,562,454.16 | 30,224,020.13 | 55,166,220.86 |
| 15. Mar 25, 2005 | 151,712,737.09 | 29,735,444.21 | 53,694,550.85 |
| 16. Apr 25, 2005 | 149,786,434.55 | 29,221,715.50 | 52,152,683.28 |
| 17. May 25, 2005 | 147,784,448.90 | 28,683,468.48 | 50,543,611.93 |
| 18. Jun 25, 2005 | 145,707,725.08 | 28,121,371.65 | 48,870,491.58 |
| 19. Jul 25, 2005 | 143,557,249.90 | 27,536,126.60 | 47,136,630.73 |
| 20. Aug 25, 2005 | 141,334,051.27 | 26,928,467.06 | 45,345,483.85 |
| 21. Sep 25, 2005 | 139,039,197.40 | 26,299,157.83 | 43,500,643.20 |
| 22. Oct 25, 2005 | 136,673,795.98 | 25,648,993.68 | 41,605,830.13 |
| 23. Nov 25, 2005 | 134,238,993.29 | 24,978,798.18 | 39,664,886.02 |
| 24. Dec 25, 2005 | 131,735,973.32 | 24,289,422.50 | 37,681,762.76 |
| 25. Jan 25, 2006 | 129,165,956.78 | 23,581,744.17 | 35,660,512.94 |
| 26. Feb 25, 2006 | 126,530,200.13 | 22,856,665.74 | 33,605,279.60 |
| 27. Mar 25, 2006 | 123,829,994.59 | 22,115,113.46 | 31,520,285.80 |
| 28. Apr 25, 2006 | 121,066,665.07 | 21,358,035.84 | 29,409,823.78 |
| 29. May 25, 2006 | 118,319,566.61 | 20,613,889.41 | 27,359,159.21 |
| 30. Jun 25, 2006 | 115,588,607.51 | 19,882,534.19 | 25,367,130.38 |
| 31. Jul 25, 2006 | 112,873,696.55 | 19,163,831.47 | 23,432,595.51 |
| 32. Aug 25, 2006 | 110,174,743.07 | 18,457,643.88 | 21,554,432.45 |
| 33. Sep 25, 2006 | 107,491,656.90 | 17,763,835.29 | 19,731,538.32 |
| 34. Oct 25, 2006 | 104,824,348.40 | 17,082,270.88 | 17,962,829.25 |
| 35. Nov 25, 2006 | 102,172,728.45 | 16,412,817.07 | 16,247,239.99 |
| 36. Dec 25, 2006 | 99,536,708.41 | 15,755,341.54 | 14,583,723.72 |
| 37. Jan 25, 2007 | 96,916,200.18 | 15,109,713.20 | 12,971,251.63 |
| 38. Feb 25, 2007 | 94,311,116.14 | 14,475,802.20 | 11,408,812.72 |
| 39. Mar 25, 2007 | 91,721,369.18 | 13,853,479.90 | 9,895,413.45 |
| 40. Apr 25, 2007 | 89,146,872.69 | 13,242,618.87 | 8,430,077.48 |
| 41. May 25, 2007 | 86,587,540.56 | 12,643,092.89 | 7,011,845.39 |
| 42. Jun 25, 2007 | 84,043,287.16 | 12,054,776.90 | 5,639,774.40 |
| 43. Jul 25, 2007 | 81,514,027.35 | 11,477,547.04 | 4,312,938.09 |
| 44. Aug 25, 2007 | 78,999,676.49 | 10,911,280.60 | 3,030,426.15 |
| 45. Sep 25, 2007 | 76,500,150.41 | 10,355,856.04 | 1,791,344.10 |
| 46. Oct 25, 2007 | 74,015,365.44 | 9,811,152.96 | 594,813.02 |
| 47. Nov 25, 2007 | 71,545,238.37 | 9,277,052.09 | 0 |
| 48. Dec 25, 2007 | 69,089,686.46 | 8,753,435.28 | |

| | | |
|---|---|---|
| 49. Jan 25, 2008 | 66,648,627.48 | 8,240,185.52 |
| 50. Feb 25, 2008 | 64,221,979.64 | 7,737,186.88 |
| 51. Mar 25, 2008 | 61,809,661.61 | 7,244,324.54 |
| 52. Apr 25, 2008 | 59,411,592.56 | 6,761,484.77 |
| 53. May 25, 2008 | 57,027,692.10 | 6,288,554.90 |
| 54. Jun 25, 2008 | 54,657,880.29 | 5,825,423.35 |
| 55. Jul 25, 2008 | 52,302,077.67 | 5,371,979.58 |
| 56. Aug 25, 2008 | 49,960,205.24 | 4,928,114.11 |
| 57. Sep 25, 2008 | 47,632,184.42 | 4,493,718.49 |
| 58. Oct 25, 2008 | 45,317,937.10 | 4,068,685.30 |
| 59. Nov 25, 2008 | 43,017,385.63 | 3,652,908.16 |
| 60. Dec 25, 2008 | 40,730,452.78 | 3,246,281.68 |
| 61. Jan 25, 2009 | 38,765,928.09 | 2,942,694.44 |
| 62. Feb 25, 2009 | 36,814,546.23 | 2,647,568.73 |
| 63. Mar 25, 2009 | 34,876,232.99 | 2,360,803.09 |
| 64. Apr 25, 2009 | 32,950,914.62 | 2,082,297.00 |
| 65. May 25, 2009 | 31,038,517.81 | 1,811,950.92 |
| 66. Jun 25, 2009 | 29,138,969.70 | 1,549,666.25 |
| 67. Jul 25, 2009 | 27,252,197.83 | 1,295,345.35 |
| 68. Aug 25, 2009 | 25,378,130.23 | 1,048,891.51 |
| 69. Sep 25, 2009 | 23,516,695.30 | 810,208.93 |
| 70. Oct 25, 2009 | 21,667,821.93 | 579,202.77 |
| 71. Nov 25, 2009 | 19,831,439.39 | 355,779.06 |
| 72. Dec 25, 2009 | 18,007,477.40 | 139,844.77 |
| 73. Jan 25, 2010 | 16,297,684.13 | 58,435.72 |
| 74. Feb 25, 2010 | 14,599,778.17 | 7,079.36 |
| 75. Mar 25, 2010 | 12,913,691.42 | 0 |
| 76. Apr 25, 2010 | 11,245,966.26 | |
| 77. May 25, 2010 | 9,617,866.96 | |
| 78. Jun 25, 2010 | 8,028,648.23 | |
| 79. Jul 25, 2010 | 6,477,577.83 | |
| 80. Aug 25, 2010 | 4,963,936.32 | |
| 81. Sep 25, 2010 | 3,487,016.84 | |
| 82. Oct 25, 2010 | 2,046,124.90 | |
| 83. Nov 25, 2010 | 640,578.19 | |
| 84. Dec 25, 2010 | 0 | |

2003 · J9

**GMAC1215A A2-Yield(2)**

| Price | Prepay Speed<br>Price(32nd) | 50 PSA<br>Yield | 100 PSA<br>Yield | 150 PSA<br>Yield | 300 PSA<br>Yield | 500 PSA<br>Yield |
|---|---|---|---|---|---|---|
| 99.5000 | 99-16 | 4.02401 | 4.04404 | 4.04754 | 4.04754 | 4.06544 |
| 99.6250 | 99-20 | 4.00214 | 4.01158 | 4.01323 | 4.01323 | 4.02167 |
| 99.7500 | 99-24 | 3.98031 | 3.97917 | 3.97898 | 3.97898 | 3.97796 |
| 99.8750 | 99-28 | 3.95851 | 3.94682 | 3.94478 | 3.94478 | 3.93433 |
| 100.0000 | 100-00 | 3.93674 | 3.91451 | 3.91063 | 3.91063 | 3.89076 |
| 100.1250 | 100-04 | 3.91501 | 3.88225 | 3.87654 | 3.87654 | 3.84725 |
| 100.2500 | 100-08 | 3.89332 | 3.85005 | 3.84251 | 3.84251 | 3.80381 |
| 100.3750 | 100-12 | 3.87166 | 3.81790 | 3.80852 | 3.80852 | 3.76044 |
| 100.5000 | 100-16 | 3.85003 | 3.78579 | 3.77459 | 3.77459 | 3.71714 |
| | WAL (#yr) | 6.73873 | 4.29976 | 4.04563 | 4.04563 | 3.09916 |

**GMAC1215A A10-Yield**

| Price | Prepay Speed Price(32nd) | 50 PSA Yield | 100 PSA Yield | 150 PSA Yield | 300 PSA Yield | 500 PSA Yield |
|---|---|---|---|---|---|---|
| 95.5000 | 95-16 | 6.25825 | 6.29095 | 6.34090 | 7.39332 | 11.55173 |
| 95.6250 | 95-20 | 6.25256 | 6.28423 | 6.33262 | 7.35201 | 11.37851 |
| 95.7500 | 95-24 | 6.24688 | 6.27753 | 6.32436 | 7.31077 | 11.20570 |
| 95.8750 | 95-28 | 6.24121 | 6.27084 | 6.31611 | 7.26960 | 11.03329 |
| 96.0000 | 96-00 | 6.23554 | 6.26415 | 6.30787 | 7.22851 | 10.86129 |
| 96.1250 | 96-04 | 6.22988 | 6.25748 | 6.29965 | 7.18750 | 10.68969 |
| 96.2500 | 96-08 | 6.22423 | 6.25081 | 6.29143 | 7.14655 | 10.51850 |
| 96.3750 | 96-12 | 6.21858 | 6.24416 | 6.28323 | 7.10568 | 10.34771 |
| 96.5000 | 96-16 | 6.21294 | 6.23751 | 6.27504 | 7.06488 | 10.17732 |
| | WAL (#yr) | 24.50947 | 21.38322 | 17.75649 | 3.71920 | 0.82228 |