

Distribution Information	Deal Information
<p>1. Distribution Summary</p> <p>2. Factor Summary</p> <p>3. Components Information <i>(Not Applicable)</i></p> <p>4. Interest Summary</p> <p>5. Other Income Detail</p> <p>6. Interest Shortfalls, Compensation and Expenses</p> <p>7. Prepayment Interest and Basis Risk/Net WAC Shortfall Amounts</p> <p>8. Collateral Summary</p> <p>9. Repurchase Information</p> <p>10. Loan Status Report (Delinquencies)</p> <p>11. Deal Delinquencies (30 Day Buckets)</p> <p>12. Loss Mitigation and Servicing Modifications</p> <p>13. Losses and Recoveries</p> <p>14. Credit Enhancement Report</p> <p>15. Distribution Percentages <i>(Not Applicable)</i></p> <p>16. Overcollateralization Summary</p> <p>17. Excess Cash Flow, Overcollateralization Provisions and Derivative Amounts</p> <p>18. Performance Tests</p> <p>19. Lender Paid Mortgage Insurance <i>(Not Applicable)</i></p> <p>20. Comments</p>	<p>Deal Name: Residential Asset Mtge Products, 2006-RS1</p> <p>Asset Type: Mortgage Asset-Backed Pass-Through Certificates</p> <p>Closing Date: 01/25/2006</p> <p>First Distribution Date: 02/25/2006</p> <p>Determination Date: 10/20/2006</p> <p>Distribution Date: 10/25/2006</p> <p>Record Date:</p> <p>Book-Entry: 10/24/2006</p> <p>Definitive: 09/29/2006</p> <p>Trustee: The Bank Of New York Trust Co</p> <p>Main Telephone: 7132162177</p> <p>GMAC-RFC</p> <p>Bond Administrator: Howard Levine</p> <p>Telephone: 818-260-1493</p> <p>Pool(s) : 40263,40264,40265,40266</p>

Statement to Certificateholder

Residential Asset Mtge Products, 2006-RS1
October 25, 2006

1. Distribution Summary

Class	CUSIP	Original Face Value	Beginning Notional / Principal Balance	Pass - Through Rate	Principal Distribution	Interest Distribution	Total Distribution (3) + (4) = (5)	Principal Loss	Interest Loss	Deferred Interest	Ending Notional/ Principal Balance (1)-(3)-(6)+(8)=(9)
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
A-I-1	76112BT75	275,408,000.00	160,290,502.99	5.41000000	11,250,213.45	722,643.02	11,972,856.47	0.00	0.00	0.00	149,040,289.54
A-I-2	76112BT83	272,199,000.00	272,199,000.00	5.56000000	0.00	1,261,188.70	1,261,188.70	0.00	0.00	0.00	272,199,000.00
A-I-3	76112BT91	82,403,000.00	82,403,000.00	5.65000000	0.00	387,980.79	387,980.79	0.00	0.00	0.00	82,403,000.00
A-II	76112BU24	409,790,000.00	348,790,709.03	5.55500000	7,554,720.79	1,614,610.32	9,169,331.11	0.00	0.00	0.00	341,235,988.24
M-1	76112BU32	27,600,000.00	27,600,000.00	5.74000000	0.00	132,020.00	132,020.00	0.00	0.00	0.00	27,600,000.00
M-2	76112BU40	25,200,000.00	25,200,000.00	5.76000000	0.00	120,960.00	120,960.00	0.00	0.00	0.00	25,200,000.00
M-3	76112BU57	18,000,000.00	18,000,000.00	5.79000000	0.00	86,850.00	86,850.00	0.00	0.00	0.00	18,000,000.00
M-4	76112BU65	13,200,000.00	13,200,000.00	5.93000000	0.00	65,230.00	65,230.00	0.00	0.00	0.00	13,200,000.00
M-5	76112BU73	12,000,000.00	12,000,000.00	5.96000000	0.00	59,600.00	59,600.00	0.00	0.00	0.00	12,000,000.00
M-6	76112BU81	9,600,000.00	9,600,000.00	6.03000000	0.00	48,240.00	48,240.00	0.00	0.00	0.00	9,600,000.00
M-7	76112BU99	8,400,000.00	8,400,000.00	6.78000000	0.00	47,460.00	47,460.00	0.00	0.00	0.00	8,400,000.00
M-8	76112BV23	7,800,000.00	7,800,000.00	7.00486993	0.00	46,670.00	46,670.00	0.00	0.00	0.00	7,800,000.00
M-9	76112BV31	12,000,000.00	12,000,000.00	7.00486993	0.00	73,300.00	73,300.00	0.00	0.00	0.00	12,000,000.00
SB	76112BY46	26,400,964.43	26,400,021.22	0.00000000	0.00	1,727,509.32	1,727,509.32	0.00	0.00	0.00	26,400,021.22
R-I		0.00	0.00	0.00000000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
R-II		0.00	0.00	0.00000000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
R-III		0.00	0.00	0.00000000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deal Totals		1,200,000,964.43	1,023,883,233.24		18,804,934.24	6,394,262.15	25,199,196.39	0.00	0.00	0.00	1,005,078,299.00

Statement to Certificateholder

Residential Asset Mtge Products, 2006-RS1
October 25, 2006

2. Factor Summary

Amount /Original Amount per \$1000 unit)

Class	CUSIP	Beginning Notional/ Principal Balance Factor	Principal Distribution Factor	Interest Distribution Factor	Total Distribution Factor	Deferred Interest Factor	Interest Shortfall Factor	Ending Notional/ Principal Balance Factor
A-I-1	76112BT75	582.01106355	40.84926164	2.62389989	43.47316153	0.00000000	0.00000000	541.16180191
A-I-2	76112BT83	1,000.00000000	0.00000000	4.63333333	4.63333333	0.00000000	0.00000000	1,000.00000000
A-I-3	76112BT91	1,000.00000000	0.00000000	4.70833331	4.70833331	0.00000000	0.00000000	1,000.00000000
A-II	76112BU24	851.14499873	18.43559089	3.94009205	22.37568294	0.00000000	0.00000000	832.70940784
M-1	76112BU32	1,000.00000000	0.00000000	4.78333333	4.78333333	0.00000000	0.00000000	1,000.00000000
M-2	76112BU40	1,000.00000000	0.00000000	4.80000000	4.80000000	0.00000000	0.00000000	1,000.00000000
M-3	76112BU57	1,000.00000000	0.00000000	4.82500000	4.82500000	0.00000000	0.00000000	1,000.00000000
M-4	76112BU65	1,000.00000000	0.00000000	4.94166667	4.94166667	0.00000000	0.00000000	1,000.00000000
M-5	76112BU73	1,000.00000000	0.00000000	4.96666667	4.96666667	0.00000000	0.00000000	1,000.00000000
M-6	76112BU81	1,000.00000000	0.00000000	5.02500000	5.02500000	0.00000000	0.00000000	1,000.00000000
M-7	76112BU99	1,000.00000000	0.00000000	5.65000000	5.65000000	0.00000000	0.00000000	1,000.00000000
M-8	76112BV23	1,000.00000000	0.00000000	5.98333333	5.98333333	0.00000000	0.00000000	1,000.00000000
M-9	76112BV31	1,000.00000000	0.00000000	6.10833333	6.10833333	0.00000000	0.00000000	1,000.00000000
SB ¹	76112BY46							
R-I		0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
R-II		0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
R-III		0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000

¹ Factors not reported for OC Classes

Deal Factor :	83.75645760%
Group I Factor :	82.61975852%
Group II Factor :	85.50404882%

Statement to Certificateholder

Residential Asset Mtge Products, 2006-RS1

October 25, 2006

4. Interest Summary

The following section only reports information for classes that have accrued interest for this distribution.

Class	Accrual Period		Accrual Methodology	Beginning Notional/Principal Balance	Pass-Through Rate	Optimal Interest Amount	Interest Loss	Deferred Interest	Interest Shortfall Amount	Other Income	Interest Distribution (1)-(2)-(3)-(4)+(5)=(6)	Accrued Certificate Interest Remaining Unpaid
	Start	End				(1)	(2)	(3)	(4)	(5)	(6)	
A-I-1	09/25/2006	10/24/2006	Actual/360	160,290,502.99	5.41000000	722,643.02	0.00	0.00	0.00	0.00	722,643.02	0.00
A-I-2	09/25/2006	10/24/2006	Actual/360	272,199,000.00	5.56000000	1,261,188.70	0.00	0.00	0.00	0.00	1,261,188.70	0.00
A-I-3	09/25/2006	10/24/2006	Actual/360	82,403,000.00	5.65000000	387,980.79	0.00	0.00	0.00	0.00	387,980.79	0.00
A-II	09/25/2006	10/24/2006	Actual/360	348,790,709.03	5.55500000	1,614,610.32	0.00	0.00	0.00	0.00	1,614,610.32	0.00
M-1	09/25/2006	10/24/2006	Actual/360	27,600,000.00	5.74000000	132,020.00	0.00	0.00	0.00	0.00	132,020.00	0.00
M-2	09/25/2006	10/24/2006	Actual/360	25,200,000.00	5.76000000	120,960.00	0.00	0.00	0.00	0.00	120,960.00	0.00
M-3	09/25/2006	10/24/2006	Actual/360	18,000,000.00	5.79000000	86,850.00	0.00	0.00	0.00	0.00	86,850.00	0.00
M-4	09/25/2006	10/24/2006	Actual/360	13,200,000.00	5.93000000	65,230.00	0.00	0.00	0.00	0.00	65,230.00	0.00
M-5	09/25/2006	10/24/2006	Actual/360	12,000,000.00	5.96000000	59,600.00	0.00	0.00	0.00	0.00	59,600.00	0.00
M-6	09/25/2006	10/24/2006	Actual/360	9,600,000.00	6.03000000	48,240.00	0.00	0.00	0.00	0.00	48,240.00	0.00
M-7	09/25/2006	10/24/2006	Actual/360	8,400,000.00	6.78000000	47,460.00	0.00	0.00	0.00	0.00	47,460.00	0.00
M-8	09/25/2006	10/24/2006	Actual/360	7,800,000.00	7.00486993	46,670.00	0.00	0.00	0.00	0.00	46,670.00	0.00
M-9	09/25/2006	10/24/2006	Actual/360	12,000,000.00	7.00486993	73,300.00	0.00	0.00	0.00	0.00	73,300.00	0.00
SB	09/01/2006	09/30/2006	30/360	26,400,021.22	0.00000000	0.00	0.00	0.00	0.00	1,727,509.32	1,727,509.32	0.00
Deal Totals				1,023,883,233.24		4,666,752.83	0.00	0.00	0.00	1,727,509.32	6,394,262.15	0.00

Current Index Rates

Index Type	Rate	Classes
CM-LIB TEL 25 - 2 BD	5.33000000	A-I-1, A-I-2, A-I-3, M-1, M-3, M-5, M-7, M-9, M-8, M-6, M-4, M-2, A-II

5. Other Income Detail

Class	Prepayment Charges	Remaining Excess Cash Flow and OC Release Amount	Other Income Distribution
	(1)	(2)	(1) + (2) = (3)
SB	129,035.24	1,598,474.08	1,727,509.32
Deal Totals	129,035.24	1,598,474.08	1,727,509.32

Statement to Certificateholder

Residential Asset Mtge Products, 2006-RS1

October 25, 2006

6. Interest Shortfalls, Compensation and Expenses

	Current Prepayment Interest Shortfall Amount	Compensating Interest	Net Prepayment Interest Shortfall Amount (1) - (2)=(3)	Civil Relief Act Shortfall Count	Civil Relief Act Shortfall Amount	Compensation		Advances		Allowable Expenses per Governing Documents	Non - Recoverable Advances
	(1)	(2)	(3)			Subservicer	Master Servicer	Subservicer	Master Servicer		
Sub-Group A	19,431.52	19,431.52	0.00	0	0.00	111,190.42	0.00	212,216.12	15,492.99	0.00	0.00
Sub-Group B	8,967.96	8,967.96	0.00	0	0.00	43,427.08	0.00	79,548.82	5,615.63	0.00	0.00
Group I	28,399.48	28,399.48	0.00	0	0.00	154,617.50	0.00	291,764.94	21,108.62	0.00	0.00
Sub-Group A	17,161.51	17,161.51	0.00	2	151.02	117,773.30	0.00	226,562.28	6,067.15	0.00	0.00
Sub-Group B	133.53	133.53	0.00	0	0.00	14,274.54	2,474.68	9,118.80	1,333.00	0.00	0.00
Group II	17,295.04	17,295.04	0.00	2	151.02	132,047.84	2,474.68	235,681.08	7,400.15	0.00	0.00
Deal Totals	45,694.52	45,694.52	0.00	2	151.02	286,665.34	2,474.68	527,446.02	28,508.77	0.00	0.00

Statement to Certificateholder

Residential Asset Mtge Products, 2006-RS1

October 25, 2006

7. Prepayment Interest and Basis Risk/Net WAC Shortfall Amounts

(A) Prepayment Interest Shortfall Amounts

Class	Current Period	Prior Unpaid	Prior Unpaid Accrued Interest	Total Paid	Remaining Unpaid (1)+(2)+(3)-(4)=(5)
	(1)	(2)	(3)	(4)	(5)
A-I-1	0.00	0.00	0.00	0.00	0.00
A-I-2	0.00	0.00	0.00	0.00	0.00
A-I-3	0.00	0.00	0.00	0.00	0.00
A-II	0.00	0.00	0.00	0.00	0.00
M-1	0.00	0.00	0.00	0.00	0.00
M-2	0.00	0.00	0.00	0.00	0.00
M-3	0.00	0.00	0.00	0.00	0.00
M-4	0.00	0.00	0.00	0.00	0.00
M-5	0.00	0.00	0.00	0.00	0.00
M-6	0.00	0.00	0.00	0.00	0.00
M-7	0.00	0.00	0.00	0.00	0.00
M-8	0.00	0.00	0.00	0.00	0.00
M-9	0.00	0.00	0.00	0.00	0.00
SB	0.00	0.00	0.00	0.00	0.00
R-I	0.00	0.00	0.00	0.00	0.00
R-II	0.00	0.00	0.00	0.00	0.00
R-III	0.00	0.00	0.00	0.00	0.00

Deal Totals	0.00	0.00	0.00	0.00	0.00
--------------------	-------------	-------------	-------------	-------------	-------------

(B) Basis Risk/Net WAC Shortfall Amounts

Current Period Uncompensated	Prior Unpaid	Prior Unpaid Accrued Interest	Total Paid	Remaining Unpaid (1)+(2)+(3)-(4)=(5)
(1)	(2)	(3)	(4)	(5)
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
1,138.35	0.00	0.00	1,138.35	0.00
3,251.30	0.00	0.00	3,251.30	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

4,389.65	0.00	0.00	4,389.65	0.00
-----------------	-------------	-------------	-----------------	-------------

Statement to Certificateholder

Residential Asset Mtge Products, 2006-RS1
October 25, 2006

8. Collateral Summary

A. Loan Count and Balances

	Original Loan Count/ Scheduled Principal Balance		Beginning Loan Count/ Scheduled Principal Balance		Curtailments		Payoffs		Total Repurchases		Principal Portion of Losses		Ending Loan Count/ Scheduled Principal Balance	
	Count	Balance	Count	Balance	Count	Amount	Count	Amount	Count	Amount	Count	Amount	Count	Balance
Sub-Group A	1,900	525,588,890.19	1,648	436,158,708.41	154	38,255.68	22	6,785,192.76	7	1,965,958.58	0	0.00	1,619	427,279,846.10
Sub-Group B	1,006	201,491,580.64	894	175,803,634.29	97	13,911.46	8	1,992,635.46	0	0.00	1	56,794.10	885	173,432,283.15
Group I	2,906	727,080,470.83	2,542	611,962,342.70	251	52,167.14	30	8,777,828.22	7	1,965,958.58	1	56,794.10	2,504	600,712,129.25
Sub-Group A	2,573	403,829,907.75	2,303	349,637,251.72	246	10,870.94	40	6,525,021.31	1	119,067.15	2	93,531.28	2,259	342,540,253.21
Sub-Group B	416	69,090,585.85	383	62,283,638.82	58	4,391.35	1	195,974.04	1	228,000.00	0	0.00	381	61,825,916.54
Group II	2,989	472,920,493.60	2,686	411,920,890.54	304	15,262.29	41	6,720,995.35	2	347,067.15	2	93,531.28	2,640	404,366,169.75
Deal Totals	5,895	1,200,000,964.43	5,228	1,023,883,233.24	555	67,429.43	71	15,498,823.57	9	2,313,025.73	3	150,325.38	5,144	1,005,078,299.00

B. Weighted Averages

	Beginning Weighted Average Gross Mortgage Rate	Ending Weighted Average Mortgage Rate	Ending Weighted Average Remaining Amortization Term	Ending Weighted Average Months to Maturity	Beginning Weighted Average Net Mortgage Rate	Ending Weighted Average Net Mortgage Rate	Beginning Weighted Average Unmodified Net Mortgage Rate	Net Weighted Average Cap Rate	Weighted Average Net Rate
Sub-Group A	7.20622455	7.21440075	350.54	348.67	6.84485058	6.85247479	6.84485058	N/A	N/A
Sub-Group B	7.46020652	7.46358344	342.28	340.87	7.10991186	7.11279066	7.10991186	N/A	N/A
Group I	7.27918811	7.28634257	348.16	346.42	6.92099699	6.92763088	6.92099699	6.92099699	6.92099699
Sub-Group A	7.66171054	7.66156997	353.74	348.46	7.20288429	7.20220738	7.20340259	N/A	N/A
Sub-Group B	7.07031728	7.05889341	343.66	342.18	6.74330254	6.73170663	6.74330254	N/A	N/A
Group II	7.57229016	7.56942321	352.20	347.50	7.13339419	7.13026976	7.13383413	7.13383413	7.13383413
Deal Totals	7.39710669	7.40023244	349.78	346.85	7.00644701	7.00915717	7.00662400	N/A	N/A

C. Constant Prepayment Rate

	1 Month CPR	3 Month CPR	6 Month CPR	12 Month CPR	Life CPR

Statement to Certificateholder

Residential Asset Mtge Products, 2006-RS1

October 25, 2006

Group-I	19.67%	19.26%	23.79%		22.20%
Group-II	19.49%	21.18%	20.36%		18.43%
Deal Totals	19.60%	20.04%	22.44%		20.72%

9. Repurchases

		Breaches Of Representations and Warranties	ARM Conversions	Optional Repurchases of Defaulted Loans	Others	Total (1)+(2)+(3)+(4)=(5)
		(1)	(2)	(3)	(4)	(5)
Sub-Group A	Count	4	0	0	3	7
	Scheduled Balance	677,324.01	0.00	0.00	1,288,634.57	1,965,958.58
Sub-Group B	Count	0	0	0	0	0
	Scheduled Balance	0.00	0.00	0.00	0.00	0.00
Group I	Count	4	0	0	3	7
	Scheduled Balance	677,324.01	0.00	0.00	1,288,634.57	1,965,958.58
Sub-Group A	Count	1	0	0	0	1
	Scheduled Balance	119,067.15	0.00	0.00	0.00	119,067.15
Sub-Group B	Count	1	0	0	0	1
	Scheduled Balance	228,000.00	0.00	0.00	0.00	228,000.00
Group II	Count	2	0	0	0	2
	Scheduled Balance	347,067.15	0.00	0.00	0.00	347,067.15
Deal Totals	Count	6	0	0	3	9
	Scheduled Balance	1,024,391.16	0.00	0.00	1,288,634.57	2,313,025.73

Statement to Certificateholder

Residential Asset Mtge Products, 2006-RS1

October 25, 2006

10. Loan Status Report

Delinquency Calculation Method: Office of Thrift Supervision

Deal Totals	Current / Delinquent		Bankruptcy		Foreclosure		REO			Total	
	Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance	Actual Balance	Count	Scheduled Balance
Current	4,689	921,055,753.40	11	1,347,869.55	0	0.00	0	0.00	0.00	4,700	922,403,622.95
30 days	167	32,779,961.97	5	1,016,359.11	0	0.00	0	0.00	0.00	172	33,796,321.08
60 days	63	9,812,635.40	3	532,405.45	4	836,392.55	0	0.00	0.00	70	11,181,433.40
90 days	21	3,130,150.89	6	627,427.59	28	6,923,354.05	0	0.00	0.00	55	10,680,932.53
120 days	7	913,745.41	3	792,354.26	27	5,724,625.57	1	139,920.00	139,920.00	38	7,570,645.24
150 days	4	774,695.43	2	498,182.05	30	5,229,338.82	2	200,287.07	201,176.01	38	6,702,503.37
180 days	4	634,027.56	3	439,331.60	17	3,025,774.36	6	1,074,253.09	1,078,087.72	30	5,173,386.61
181+ days	1	70,494.44	5	569,415.76	22	4,009,415.00	13	2,920,128.62	2,928,075.42	41	7,569,453.82
Total	4,956	969,171,464.50	38	5,823,345.37	128	25,748,900.35	22	4,334,588.78	4,347,259.15	5,144	1,005,078,299.00
Current	91.15%	91.64%	0.21%	0.13%	0.00%	0.00%	0.00%	0.00%	0.00%	91.37%	91.77%
30 days	3.25%	3.26%	0.10%	0.10%	0.00%	0.00%	0.00%	0.00%	0.00%	3.34%	3.36%
60 days	1.22%	0.98%	0.06%	0.05%	0.08%	0.08%	0.00%	0.00%	0.00%	1.36%	1.11%
90 days	0.41%	0.31%	0.12%	0.06%	0.54%	0.69%	0.00%	0.00%	0.00%	1.07%	1.06%
120 days	0.14%	0.09%	0.06%	0.08%	0.52%	0.57%	0.02%	0.01%	0.01%	0.74%	0.75%
150 days	0.08%	0.08%	0.04%	0.05%	0.58%	0.52%	0.04%	0.02%	0.02%	0.74%	0.67%
180 days	0.08%	0.06%	0.06%	0.04%	0.33%	0.30%	0.12%	0.11%	0.11%	0.58%	0.51%
181+ days	0.02%	0.01%	0.10%	0.06%	0.43%	0.40%	0.25%	0.29%	0.29%	0.80%	0.75%
Total	96.35%	96.43%	0.74%	0.58%	2.49%	2.56%	0.43%	0.43%	0.43%	100.00%	100.00%

Statement to Certificateholder

Residential Asset Mtge Products, 2006-RS1
October 25, 2006

Group I	Current / Delinquent		Bankruptcy		Foreclosure		REO			Total	
	Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance	Actual Balance	Count	Scheduled Balance
Current	2,309	551,922,531.78	7	763,078.87	0	0.00	0	0.00	0.00	2,316	552,685,610.65
30 days	74	18,691,302.38	2	609,680.49	0	0.00	0	0.00	0.00	76	19,300,982.87
60 days	21	4,735,936.40	1	324,000.00	1	553,530.29	0	0.00	0.00	23	5,613,466.69
90 days	5	1,519,319.48	0	0.00	16	4,861,882.01	0	0.00	0.00	21	6,381,201.49
120 days	3	475,079.57	1	404,904.07	16	4,170,502.32	1	139,920.00	139,920.00	21	5,190,405.96
150 days	4	774,695.43	1	448,444.74	12	3,160,266.49	1	135,831.35	136,456.31	18	4,519,238.01
180 days	2	431,672.80	1	214,209.41	7	1,548,255.93	3	788,306.90	790,819.00	13	2,982,445.04
181+ days	0	0.00	2	234,252.70	7	1,636,943.15	7	2,167,582.69	2,172,525.49	16	4,038,778.54
Total	2,418	578,550,537.84	15	2,998,570.28	59	15,931,380.19	12	3,231,640.94	3,239,720.80	2,504	600,712,129.25

Current	92.21%	91.49%	0.28%	0.13%	0.00%	0.00%	0.00%	0.00%	0.00%	92.49%	92.01%
30 days	2.96%	3.11%	0.08%	0.10%	0.00%	0.00%	0.00%	0.00%	0.00%	3.04%	3.21%
60 days	0.84%	0.79%	0.04%	0.05%	0.04%	0.09%	0.00%	0.00%	0.00%	0.92%	0.93%
90 days	0.20%	0.25%	0.00%	0.00%	0.64%	0.81%	0.00%	0.00%	0.00%	0.84%	1.06%
120 days	0.12%	0.08%	0.04%	0.07%	0.64%	0.69%	0.04%	0.02%	0.02%	0.84%	0.86%
150 days	0.16%	0.13%	0.04%	0.07%	0.48%	0.53%	0.04%	0.02%	0.02%	0.72%	0.75%
180 days	0.08%	0.07%	0.04%	0.04%	0.28%	0.26%	0.12%	0.13%	0.13%	0.52%	0.50%
181+ days	0.00%	0.00%	0.08%	0.04%	0.28%	0.27%	0.28%	0.36%	0.36%	0.64%	0.67%
Total	96.57%	96.31%	0.60%	0.50%	2.36%	2.65%	0.48%	0.54%	0.54%	100.00%	100.00%

Statement to Certificateholder

Residential Asset Mtge Products, 2006-RS1

October 25, 2006

Sub-Group A	Current / Delinquent		Bankruptcy		Foreclosure		REO			Total	
	Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance	Actual Balance	Count	Scheduled Balance
Current	1,483	390,921,293.17	7	763,078.87	0	0.00	0	0.00	0.00	1,490	391,684,372.04
30 days	50	13,511,288.09	1	145,590.00	0	0.00	0	0.00	0.00	51	13,656,878.09
60 days	16	3,972,276.81	1	324,000.00	0	0.00	0	0.00	0.00	17	4,296,276.81
90 days	3	631,286.83	0	0.00	13	4,360,665.70	0	0.00	0.00	16	4,991,952.53
120 days	2	391,452.08	1	404,904.07	10	3,539,495.47	1	139,920.00	139,920.00	14	4,475,771.62
150 days	3	643,653.74	1	448,444.74	10	2,457,864.33	0	0.00	0.00	14	3,549,962.81
180 days	2	431,672.80	1	214,209.41	3	541,896.13	2	729,560.33	731,885.66	8	1,917,338.67
181+ days	0	0.00	0	0.00	5	1,203,710.84	4	1,503,582.69	1,508,525.49	9	2,707,293.53
Total	1,559	410,502,923.52	12	2,300,227.09	41	12,103,632.47	7	2,373,063.02	2,380,331.15	1,619	427,279,846.10

Current	91.60%	91.49%	0.43%	0.18%	0.00%	0.00%	0.00%	0.00%	0.00%	92.03%	91.67%
30 days	3.09%	3.16%	0.06%	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.15%	3.20%
60 days	0.99%	0.93%	0.06%	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	1.05%	1.01%
90 days	0.19%	0.15%	0.00%	0.00%	0.80%	1.02%	0.00%	0.00%	0.00%	0.99%	1.17%
120 days	0.12%	0.09%	0.06%	0.09%	0.62%	0.83%	0.06%	0.03%	0.03%	0.86%	1.05%
150 days	0.19%	0.15%	0.06%	0.10%	0.62%	0.58%	0.00%	0.00%	0.00%	0.86%	0.83%
180 days	0.12%	0.10%	0.06%	0.05%	0.19%	0.13%	0.12%	0.17%	0.17%	0.49%	0.45%
181+ days	0.00%	0.00%	0.00%	0.00%	0.31%	0.28%	0.25%	0.35%	0.35%	0.56%	0.63%
Total	96.29%	96.07%	0.74%	0.54%	2.53%	2.83%	0.43%	0.56%	0.56%	100.00%	100.00%

Statement to Certificateholder

Residential Asset Mtge Products, 2006-RS1

October 25, 2006

Sub-Group B	Current / Delinquent		Bankruptcy		Foreclosure		REO			Total	
	Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance	Actual Balance	Count	Scheduled Balance
Current	826	161,001,238.61	0	0.00	0	0.00	0	0.00	0.00	826	161,001,238.61
30 days	24	5,180,014.29	1	464,090.49	0	0.00	0	0.00	0.00	25	5,644,104.78
60 days	5	763,659.59	0	0.00	1	553,530.29	0	0.00	0.00	6	1,317,189.88
90 days	2	888,032.65	0	0.00	3	501,216.31	0	0.00	0.00	5	1,389,248.96
120 days	1	83,627.49	0	0.00	6	631,006.85	0	0.00	0.00	7	714,634.34
150 days	1	131,041.69	0	0.00	2	702,402.16	1	135,831.35	136,456.31	4	969,275.20
180 days	0	0.00	0	0.00	4	1,006,359.80	1	58,746.57	58,933.34	5	1,065,106.37
181+ days	0	0.00	2	234,252.70	2	433,232.31	3	664,000.00	664,000.00	7	1,331,485.01
Total	859	168,047,614.32	3	698,343.19	18	3,827,747.72	5	858,577.92	859,389.65	885	173,432,283.15

Current	93.33%	92.83%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	93.33%	92.83%
30 days	2.71%	2.99%	0.11%	0.27%	0.00%	0.00%	0.00%	0.00%	0.00%	2.82%	3.25%
60 days	0.56%	0.44%	0.00%	0.00%	0.11%	0.32%	0.00%	0.00%	0.00%	0.68%	0.76%
90 days	0.23%	0.51%	0.00%	0.00%	0.34%	0.29%	0.00%	0.00%	0.00%	0.56%	0.80%
120 days	0.11%	0.05%	0.00%	0.00%	0.68%	0.36%	0.00%	0.00%	0.00%	0.79%	0.41%
150 days	0.11%	0.08%	0.00%	0.00%	0.23%	0.41%	0.11%	0.08%	0.08%	0.45%	0.56%
180 days	0.00%	0.00%	0.00%	0.00%	0.45%	0.58%	0.11%	0.03%	0.03%	0.56%	0.61%
181+ days	0.00%	0.00%	0.23%	0.14%	0.23%	0.25%	0.34%	0.38%	0.38%	0.79%	0.77%
Total	97.06%	96.90%	0.34%	0.40%	2.03%	2.21%	0.56%	0.50%	0.50%	100.00%	100.00%

Statement to Certificateholder

Residential Asset Mtge Products, 2006-RS1

October 25, 2006

Group II	Current / Delinquent		Bankruptcy		Foreclosure		REO			Total	
	Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance	Actual Balance	Count	Scheduled Balance
Current	2,380	369,133,221.62	4	584,790.68	0	0.00	0	0.00	0.00	2,384	369,718,012.30
30 days	93	14,088,659.59	3	406,678.62	0	0.00	0	0.00	0.00	96	14,495,338.21
60 days	42	5,076,699.00	2	208,405.45	3	282,862.26	0	0.00	0.00	47	5,567,966.71
90 days	16	1,610,831.41	6	627,427.59	12	2,061,472.04	0	0.00	0.00	34	4,299,731.04
120 days	4	438,665.84	2	387,450.19	11	1,554,123.25	0	0.00	0.00	17	2,380,239.28
150 days	0	0.00	1	49,737.31	18	2,069,072.33	1	64,455.72	64,719.70	20	2,183,265.36
180 days	2	202,354.76	2	225,122.19	10	1,477,518.43	3	285,946.19	287,268.72	17	2,190,941.57
181+ days	1	70,494.44	3	335,163.06	15	2,372,471.85	6	752,545.93	755,549.93	25	3,530,675.28
Total	2,538	390,620,926.66	23	2,824,775.09	69	9,817,520.16	10	1,102,947.84	1,107,538.35	2,640	404,366,169.75

Current	90.15%	90.26%	0.15%	0.14%	0.00%	0.00%	0.00%	0.00%	0.00%	90.30%	91.43%
30 days	3.52%	3.48%	0.11%	0.10%	0.00%	0.00%	0.00%	0.00%	0.00%	3.64%	3.58%
60 days	1.59%	1.26%	0.08%	0.05%	0.11%	0.07%	0.00%	0.00%	0.00%	1.78%	1.38%
90 days	0.61%	0.40%	0.23%	0.16%	0.45%	0.51%	0.00%	0.00%	0.00%	1.29%	1.06%
120 days	0.15%	0.11%	0.08%	0.10%	0.42%	0.38%	0.00%	0.00%	0.00%	0.64%	0.59%
150 days	0.00%	0.00%	0.04%	0.01%	0.68%	0.51%	0.04%	0.02%	0.02%	0.76%	0.54%
180 days	0.08%	0.05%	0.08%	0.06%	0.38%	0.37%	0.11%	0.07%	0.07%	0.64%	0.54%
181+ days	0.04%	0.02%	0.11%	0.08%	0.57%	0.59%	0.23%	0.19%	0.19%	0.95%	0.87%
Total	96.14%	96.60%	0.87%	0.70%	2.61%	2.43%	0.38%	0.27%	0.27%	100.00%	100.00%

Statement to Certificateholder

Residential Asset Mtge Products, 2006-RS1

October 25, 2006

Sub-Group A	Current / Delinquent		Bankruptcy		Foreclosure		REO			Total	
	Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance	Actual Balance	Count	Scheduled Balance
Current	2,011	309,169,838.37	3	400,790.68	0	0.00	0	0.00	0.00	2,014	309,570,629.05
30 days	89	13,671,322.06	3	406,678.62	0	0.00	0	0.00	0.00	92	14,078,000.68
60 days	41	4,959,967.21	2	208,405.45	3	282,862.26	0	0.00	0.00	46	5,451,234.92
90 days	16	1,610,831.41	5	471,427.59	12	2,061,472.04	0	0.00	0.00	33	4,143,731.04
120 days	4	438,665.84	2	387,450.19	11	1,554,123.25	0	0.00	0.00	17	2,380,239.28
150 days	0	0.00	1	49,737.31	18	2,069,072.33	1	64,455.72	64,719.70	20	2,183,265.36
180 days	2	202,354.76	2	225,122.19	7	1,017,054.46	3	285,946.19	287,268.72	14	1,730,477.60
181+ days	1	70,494.44	3	335,163.06	14	2,092,471.85	5	504,545.93	507,549.93	23	3,002,675.28
Total	2,164	330,123,474.09	21	2,484,775.09	65	9,077,056.19	9	854,947.84	859,538.35	2,259	342,540,253.21

Current	89.02%	90.26%	0.13%	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	89.15%	90.37%
30 days	3.94%	3.99%	0.13%	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	4.07%	4.11%
60 days	1.81%	1.45%	0.09%	0.06%	0.13%	0.08%	0.00%	0.00%	0.00%	2.04%	1.59%
90 days	0.71%	0.47%	0.22%	0.14%	0.53%	0.60%	0.00%	0.00%	0.00%	1.46%	1.21%
120 days	0.18%	0.13%	0.09%	0.11%	0.49%	0.45%	0.00%	0.00%	0.00%	0.75%	0.69%
150 days	0.00%	0.00%	0.04%	0.01%	0.80%	0.60%	0.04%	0.02%	0.02%	0.89%	0.64%
180 days	0.09%	0.06%	0.09%	0.07%	0.31%	0.30%	0.13%	0.08%	0.08%	0.62%	0.51%
181+ days	0.04%	0.02%	0.13%	0.10%	0.62%	0.61%	0.22%	0.15%	0.15%	1.02%	0.88%
Total	95.79%	96.38%	0.93%	0.73%	2.88%	2.65%	0.40%	0.25%	0.25%	100.00%	100.00%

Statement to Certificateholder

Residential Asset Mtge Products, 2006-RS1
October 25, 2006

Sub-Group B	Current / Delinquent		Bankruptcy		Foreclosure		REO			Total	
	Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance	Actual Balance	Count	Scheduled Balance
Current	369	59,963,383.25	1	184,000.00	0	0.00	0	0.00	0.00	370	60,147,383.25
30 days	4	417,337.53	0	0.00	0	0.00	0	0.00	0.00	4	417,337.53
60 days	1	116,731.79	0	0.00	0	0.00	0	0.00	0.00	1	116,731.79
90 days	0	0.00	1	156,000.00	0	0.00	0	0.00	0.00	1	156,000.00
120 days	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	0.00
150 days	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	0.00
180 days	0	0.00	0	0.00	3	460,463.97	0	0.00	0.00	3	460,463.97
181+ days	0	0.00	0	0.00	1	280,000.00	1	248,000.00	248,000.00	2	528,000.00
Total	374	60,497,452.57	2	340,000.00	4	740,463.97	1	248,000.00	248,000.00	381	61,825,916.54

Current	96.85%	96.99%	0.26%	0.30%	0.00%	0.00%	0.00%	0.00%	0.00%	97.11%	97.29%
30 days	1.05%	0.68%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.05%	0.68%
60 days	0.26%	0.19%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.26%	0.19%
90 days	0.00%	0.00%	0.26%	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.26%	0.25%
120 days	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
150 days	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
180 days	0.00%	0.00%	0.00%	0.00%	0.79%	0.74%	0.00%	0.00%	0.00%	0.79%	0.74%
181+ days	0.00%	0.00%	0.00%	0.00%	0.26%	0.45%	0.26%	0.40%	0.40%	0.52%	0.85%
Total	98.16%	97.85%	0.52%	0.55%	1.05%	1.20%	0.26%	0.40%	0.40%	100.00%	100.00%

NOTE:

Loans with both a Bankruptcy and Foreclosure status were previously reported as Bankruptcies. Beginning with the October 2006 Distribution, these loans will now be reported as Foreclosures.

Statement to Certificateholder

Residential Asset Mtge Products, 2006-RS1
October 25, 2006

11. Delinquency Data

	Totals			Totals			Totals			Totals			Totals	
	Count % Count	Balance % Balance		Count % Count	Balance % Balance		Count % Count	Balance % Balance		Count % Count	Balance % Balance		Count % Count	Balance % Balance
1 Month	172	33,796,321.08	13 Months	0	0.00	25 Months	0	0.00	37 Months	0	0.00	49 Months	0	0.00
	3.34%	3.36%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%
2 Months	70	11,181,433.40	14 Months	0	0.00	26 Months	0	0.00	38 Months	0	0.00	50 Months	0	0.00
	1.36%	1.11%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%
3 Months	55	10,680,932.53	15 Months	0	0.00	27 Months	0	0.00	39 Months	0	0.00	51 Months	0	0.00
	1.07%	1.06%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%
4 Months	38	7,570,645.24	16 Months	0	0.00	28 Months	0	0.00	40 Months	0	0.00	52 Months	0	0.00
	0.74%	0.75%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%
5 Months	38	6,702,503.37	17 Months	0	0.00	29 Months	0	0.00	41 Months	0	0.00	53 Months	0	0.00
	0.74%	0.67%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%
6 Months	30	5,173,386.61	18 Months	0	0.00	30 Months	0	0.00	42 Months	0	0.00	54 Months	0	0.00
	0.58%	0.51%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%
7 Months	14	2,556,090.30	19 Months	0	0.00	31 Months	0	0.00	43 Months	0	0.00	55 Months	0	0.00
	0.27%	0.25%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%
8 Months	17	3,229,226.27	20 Months	0	0.00	32 Months	0	0.00	44 Months	0	0.00	56 Months	0	0.00
	0.33%	0.32%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%
9 Months	7	1,126,977.26	21 Months	0	0.00	33 Months	0	0.00	45 Months	0	0.00	57 Months	0	0.00
	0.14%	0.11%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%
10 Months	3	657,159.99	22 Months	0	0.00	34 Months	0	0.00	46 Months	0	0.00	58 Months	0	0.00
	0.06%	0.07%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%
11 Months	0	0.00	23 Months	0	0.00	35 Months	0	0.00	47 Months	0	0.00	59 Months	0	0.00
	0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%
12 Months	0	0.00	24 Months	0	0.00	36 Months	0	0.00	48 Months	0	0.00	60+ Months	0	0.00
	0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%

Statement to Certificateholder

Residential Asset Mtge Products, 2006-RS1

October 25, 2006

12. Loss Mitigation and Servicing Modifications

		Current		1 Payment		2 Payments		3+ Payments		Foreclosure		REO		Total	
	Modification Type	Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance
Sub-Group A	Capitalizations	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Other Modifications	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Sub-Group B	Capitalizations	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Other Modifications	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Group I	Capitalizations	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Other Modifications	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Sub-Group A	Capitalizations	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Other Modifications	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Sub-Group B	Capitalizations	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Other Modifications	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Group II	Capitalizations	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Other Modifications	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Deal Totals	Capitalizations	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Other Modifications	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00

Statement to Certificateholder

Residential Asset Mtge Products, 2006-RS1
October 25, 2006

Modification Type		Payoffs				Repurchases				Liquidations				Total			
		Current Month		Cumulative		Current Month		Cumulative		Current Month		Cumulative		Current Month		Cumulative	
		Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance	Count	Scheduled Balance
Sub-Group A	Capitalizations	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Other Modifications	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Sub-Group B	Capitalizations	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Other Modifications	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Group I	Capitalizations	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Sub-Group A	Other Modifications	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Capitalizations	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Other Modifications	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Sub-Group B	Capitalizations	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Other Modifications	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Group II	Capitalizations	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Other Modifications	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Deal Totals	Capitalizations	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Other Modifications	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00

Statement to Certificateholder

Residential Asset Mtge Products, 2006-RS1

October 25, 2006

13. Losses and Recoveries

A. Current Cycle Realized Losses

Current Period Realized Losses		Liquidations	Charge-Offs	Servicing Modifications	Bankruptcy Losses	Total
GroupI	Loss Count	2	0	0	0	2
	Beginning Aggregate Scheduled Balance	268,288.43	0.00	0.00	0.00	268,288.43
	Principal Portion of Loss	56,794.10	0.00	0.00	0.00	56,794.10
	Interest Portion of Loss	144.45	0.00	0.00	0.00	144.45
	Total Realized Loss	56,938.55	0.00	0.00	0.00	56,938.55
GroupII	Loss Count	2	0	0	0	2
	Beginning Aggregate Scheduled Balance	212,282.07	0.00	0.00	0.00	212,282.07
	Principal Portion of Loss	93,531.28	0.00	0.00	0.00	93,531.28
	Interest Portion of Loss	0.00	0.00	0.00	0.00	0.00
	Total Realized Loss	93,531.28	0.00	0.00	0.00	93,531.28
Deal Totals	Loss Count	4	0	0	0	4
	Beginning Aggregate Scheduled Balance	480,570.50	0.00	0.00	0.00	480,570.50
	Principal Portion of Loss	150,325.38	0.00	0.00	0.00	150,325.38
	Interest Portion of Loss	144.45	0.00	0.00	0.00	144.45
	Total Realized Loss	150,469.83	0.00	0.00	0.00	150,469.83

B. Cumulative Realized Losses

Cumulative Realized Losses		Liquidations	Charge-Offs	Servicing Modifications	Bankruptcy Losses	Total
GroupI	Loss Count	4	0	0	0	4
	Total Realized Loss	102,974.26	0.00	0.00	0.00	102,974.26
GroupII	Loss Count	4	0	1	0	5
	Total Realized Loss	123,516.86	0.00	50.82	0.00	123,567.68
Deal Totals	Loss Count	8	0	1	0	9
	Total Realized Loss	226,491.12	0.00	50.82	0.00	226,541.94

Statement to Certificateholder

Residential Asset Mtge Products, 2006-RS1

October 25, 2006

C. Subsequent Recoveries

Subsequent Recoveries		Current Period	Cumulative
Group I	Subsequent Recoveries Count	0	0
	Subsequent Recoveries	0.00	0.00
	Net Loss ¹	56,938.55	102,974.26
	Net Loss % ²	0.01%	0.01%
Group II	Subsequent Recoveries Count	0	0
	Subsequent Recoveries	0.00	0.00
	Net Loss ¹	93,531.28	123,567.68
	Net Loss % ²	0.02%	0.03%
Deal Totals	Subsequent Recoveries Count	0	0
	Subsequent Recoveries	0.00	0.00
	Net Loss ¹	150,469.83	226,541.94
	Net Loss % ²	0.01%	0.02%

¹ Total Realized Loss less Subsequent Recoveries

² Net Loss % of Original Balance

D. Default Percentages

Default Loss Percentage		1 Month	3 Months	6 Months	12 Months	Life of Deal
Group I	Monthly Default Rate	0.04%	0.02%	0.02%		0.01 %
	Constant Default Rate	0.52%	0.28%	0.24%		0.16%
Group II	Monthly Default Rate	0.07%	0.05%	0.02%		0.02 %
	Constant Default Rate	0.84%	0.56%	0.28%		0.19%
Deal Totals	Monthly Default Rate	0.05%	0.03%	0.02%		0.01 %
	Constant Default Rate	0.65%	0.39%	0.25%		0.17%

1-Month MDR (Current Month) = $\frac{\text{SUM}(\text{Beginning Scheduled balances of liquidating loans})}{[\text{SUM}(\text{Beginning Scheduled loan balances}) - \text{SUM}(\text{Scheduled Principal payments})]}$

m-Month = 3, 6, 12, months or the life of deal to date

m-Month MDR(over m months in period where n is current month)= $1 - [(1 - \text{MDR}_{n-m+1}) * (1 - \text{MDR}_{n-m+2}) * \dots * (1 - \text{MDR}_{n-1}) * (1 - \text{MDR}_n)]^{(1/m)}$

CDRm = $1 - [(1 - \text{MDR}_m)^{12}]$, where m is number of months in period

Statement to Certificateholder

Residential Asset Mtge Products, 2006-RS1

October 25, 2006

14. Credit Enhancement Report

Hedge Agreements

Description	Provider	Termination Date	Amount Received From Provider	Amount Paid to Provider
Swap Agreement	Deutsche Bank	01/25/2010	4,240,196.51	3,802,652.78

16. Overcollateralization Summary

	Prior Required Overcollateralization Amount	Beginning Overcollateralization Amount	Overcollateralization Increase/(Reduction) Amount	Ending Overcollateralization Amount	Current Required Overcollateralization Amount
Deal Total	26,400,021.22	26,400,021.22	0.00	26,400,021.22	26,400,021.22

Statement to Certificateholder

Residential Asset Mtge Products, 2006-RS1
October 25, 2006

17. Excess Cashflow, Overcollateralization and Derivative Amounts

Excess Cashflow and Derivative Summary	
(1) Scheduled Unmodified Net Interest	5,978,304.03
(2) Interest Losses	144.45
(3) Subsequent Recoveries	0.00
(4) Interest Adjustment Amount	0.00
(5) Swap Payment Amount - IN	437,543.73
(6) Swap Payment Amount - OUT	0.00
(7) Certificate Interest Amount	4,662,363.19
(8) OC Reduction Amount	0.00
(9) Excess Cashflow Prior to OC Provisions and Derivative Amounts Available	1,753,340.12

Overcollateralization and Derivative Amounts	
Excess Cashflow Prior to OC Provisions and Derivative Amounts Available	1,753,340.12
(1) Principal Portion of Realized Loss covered by Swap	150,325.38
(2) Overcollateralization Increase covered by Swap	0.00
(3) Prepayment Interest Shortfall covered by Swap	0.00
(4) Prior Unpaid Prepayment Interest Shortfall covered by Swap	0.00
(5) Basis Risk Shortfall covered by Swap	4,389.65
(6) Relief Act Shortfall covered by Swap	151.02
(7) Unreimbursed Realized Loss covered by Swap	0.00
(8) Unreimbursed Principal Portion of Realized Losses	0.00
(9) Principal Portion of Realized Losses	0.00
(10) Overcollateralization Increase	0.00
(11) Prepayment Interest Shortfall	0.00
(12) Unpaid PPIS With Accrued Interest	0.00
(13) Basis Risk Shortfall Carry-Forward Amount	0.00

Statement to Certificateholder

Residential Asset Mtge Products, 2006-RS1

October 25, 2006

(14) Relief Act Shortfall	0.00
(15) Unreimbursed Realized Losses	0.00
(16) Swap Termination Payment Amount	0.00
(17) To Class SB Certificates	1,598,474.08

Statement to Certificateholder

Residential Asset Mtge Products, 2006-RS1

October 25, 2006

18. Performance Tests

Senior Balance Test	
Senior Certificate Beginning Balance - Actual Value	863,683,212.02
Zero Balance	0.00
Senior Certificate Beginning Balance = 0.00	False
Current Distribution Date >= Target Distribution	
Current Distribution Period	9
StepDownTarget Distribution Period	37
Current Distribution Date >= Target Distribution Date	False
Stepdown Date - Senior Enhancement Test	
Current Senior Enhancement Percent - Actual value	15.93905900%
Specified Senior Enhancement Percent - Target value	26.70000000%
Senior Enhance Pct >= Specified Senior Enhance Pct (Actual End Balance <= Target End Balance)	False
StepDown Date and Senior Enhancement pass	
Current Distribution Date >= Target Distribution Date	False
Senior Enhance Pct >= Specified Senior Enhance Pct (Actual End Balance <= Target End Balance)	False
After StepDown Date and Senior Enh Percent >= Target Percent	False
StepDown Date has occurred	
Senior Certificate Beginning Balance = 0.00	False
After StepDown Date and Senior Enh Percent >= Target Percent	False
Stepdown Date has occurred	False
Sixty-Plus Delinquency Percentage >= Target %	
3-Month Average Sixty-Plus Delinquency Percentage - Actual Value	4.27628500%
Senior Enhancement Delinquency Percentage - Target Value	6.74222200%
Sixty-Plus Delinquency Percentage >= Senior Enhancement Delinquency Percentage Target	False

Statement to Certificateholder

Residential Asset Mtge Products, 2006-RS1

October 25, 2006

Trigger Event clause (b) - Realized Loss Test	
Aggregate Realized Loss Percentage - Actual Value	0.01887800%
Scheduled Loss Target Percent	999.99000000%
Aggregate Realized Loss Percentage >= Scheduled Loss Percent	False
Trigger Event is in effect?	
Sixty-Plus Delinquency Percentage >= Senior Enhancement Delinquency Percentage Target	False
Aggregate Realized Loss Percentage >= Scheduled Loss Percent	False
Trigger Event is in effect	False

20. Comments

Comments: As of October 2, 2006, the Bank of New York became the Trustee on all transactions on which JP Morgan Chase Bank was the Trustee.

Effective October 6, 2006, Residential Funding Corporation, the Master Servicer and Sponsor, changed its name to Residential Funding Company, LLC and converted from a Delaware corporation to a Delaware limited liability company, and HomeComings Financial Network, Inc., a Subservicer, changed its name to HomeComings Financial, LLC and converted from a Delaware corporation to a Delaware limited liability company.

ERISA Text: Each beneficial owner of any Certificate (or any interest therein) which provides credit enhancement for any other Certificate and is available in book-entry form, including any such Class M Certificate, shall be deemed to have represented, by virtue of its acquisition or holding of such Certificate (or interest therein), that either: a) it is not an employee benefit or other plan subject to the prohibited transaction provision of the Employee Retirement Income Security Act of 1974, as amended('ERISA'), or Section 4975 of the Internal Revenue Code of 1986, as amended (a 'Plan'), or any other person (including an investment manager, a named fiduciary or a trustee of any Plan) acting, directly or indirectly, on behalf of purchasing any Certificate with 'plan assets' of any Plan; or b) (i) the transferee is an insurance company, (ii) the source of funds to be used by it to purchase the Certificates is an 'insurance company general account' (within the meaning of Department of Labor Prohibited Transaction Class Exemption ('PTCE') 95-60), and (iii) the conditions set forth in Section I and III of PTCE 95-60 have been satisfied. Any purported beneficial owner of any such book-entry Certificate (or interest therein) to whom either (a) or (b) above does not apply shall indemnify and hold harmless the Company, the Trustee, the Master Servicer, any Subservicer, and the Trust Fund from and against any and all liabilities, claim, cost or expenses incurred by such parties as a result of its acquisition or holding of such Certificate.



Statement To Certificateholder

Residential Asset Mortgage Products, 2006-RS1
October 25, 2006

Cash Flow Received and Uses of Funds

<i>Cash Flow Received</i>	<i>Amount</i>
Principal and Interest Payments	21,867,335.64
Prepayment Premium	129,035.24
Liquidation and Insurance Proceeds	450,144.59
Subsequent Recoveries	0.00
Repurchase Proceeds	2,313,025.73
Other Deposits/Adjustments (including Derivative Payment)	483,238.25
Total Deposits	25,242,779.45
<i>Uses of Funds</i>	<i>Amount</i>
Transfer to Certificate Account	25,199,196.39
Reimbursed Advances and Expenses	41,108.38
Master Servicing Compensation	2,474.68
Derivative Payment	0.00
Total Withdrawals	25,242,779.45
Ending Balance	0.00