

Distribution Information	Deal Information
1. Distribution Summary	Deal Name: Residential Funding Mtg Sec I, 2006-S6
2. Factor Summary	Asset Type: Mortgage Pass-Through Certificates
3. Components Information <i>(Not Applicable)</i>	
4. Interest Summary	Closing Date: 07/28/2006
5. Other Income Detail <i>(Not Applicable)</i>	First Distribution Date: 08/25/2006
6. Interest Shortfalls, Compensation and Expenses	Determination Date: 12/21/2006
7. Prepayment Interest and Basis Risk/Net WAC Shortfall Amounts <i>(Not Applicable)</i>	Distribution Date: 12/26/2006
8. Collateral Summary	Record Date:
9. Repurchase Information	Book-Entry: 12/22/2006
10. Loan Status Report (Delinquencies)	Definitive: 11/30/2006
11. Deal Delinquencies (30 Day Buckets)	Fixed BE: 11/30/2006
12. Loss Mitigation and Servicing Modifications	Trustee: Us Bank, Inc.
13. Losses and Recoveries	Main Telephone: 651-495-7000
14. Credit Enhancement Report	GMAC-RFC
15. Distribution Percentages	Bond Administrator: Jocelyn Manilay
16. Overcollateralization Summary <i>(Not Applicable)</i>	Telephone: 818-260-1504
17. Excess Cash Flow, Overcollateralization Provisions and Derivative Amounts <i>(Not Applicable)</i>	Pool(s) : 40366
18. Performance Tests	
19. Lender Paid Mortgage Insurance <i>(Not Applicable)</i>	
20. Comments	

Statement to Certificateholder

Residential Funding Mtg Sec I, 2006-S6
December 26, 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-1	74957VAA7	10,000,000.00	9,572,100.59	6.00000000	170,250.17	47,860.50	218,110.67	0.00	0.00	0.00	9,401,850.42
A-2	74957VAB5	20,000,000.00	18,741,605.86	6.00000000	612,841.21	93,708.03	706,549.24	0.00	0.00	0.00	18,128,764.65
A-3	74957VAC3	50,000,000.00	46,854,014.64	6.06999990	1,532,103.01	237,003.22	1,769,106.23	0.00	0.00	0.00	45,321,911.63
A-4	74957VAD1	50,000,000.00	46,854,014.64	0.00000000	0.00	0.00	0.00	0.00	0.00	0.00	45,321,911.63
A-5	74957VAE9	25,000,000.00	23,427,007.32	5.92000020	766,051.51	115,573.24	881,624.75	0.00	0.00	0.00	22,660,955.81
A-6	74957VAF6	25,000,000.00	23,427,007.32	0.07999998	0.00	1,561.80	1,561.80	0.00	0.00	0.00	22,660,955.81
A-7	74957VAG4	5,000,000.00	4,685,401.46	5.82000075	153,210.30	22,724.20	175,934.50	0.00	0.00	0.00	4,532,191.16
A-8	74957VAH2	208,333.34	195,225.07	10.32002703	6,383.77	1,678.94	8,062.71	0.00	0.00	0.00	188,841.30
A-9	74957VAJ8	140,586,000.00	136,170,130.67	6.00000000	1,195,000.00	680,850.65	1,875,850.65	0.00	0.00	0.00	134,975,130.67
A-10	74957VAK5	9,754,000.00	9,754,000.00	6.00000000	0.00	48,770.00	48,770.00	0.00	0.00	0.00	9,754,000.00
A-11	74957VAL3	57,500,000.00	54,064,317.05	6.00000000	1,730,245.89	270,321.59	2,000,567.48	0.00	0.00	0.00	52,334,071.16
A-12	74957VAM1	102,866,700.00	99,440,301.36	6.00000000	1,000,000.00	497,201.51	1,497,201.51	0.00	0.00	0.00	98,440,301.36
A-13	74957VAN9	64,933,000.00	64,429,237.48	6.00000000	127,518.81	322,146.19	449,665.00	0.00	0.00	0.00	64,301,718.67
A-14	74957VAP4	25,000,000.00	25,503,762.52	6.00000000	0.00	0.00	0.00	0.00	0.00	127,518.81	25,631,281.33
A-15	74957VAQ2	50,849,000.00	50,849,000.00	6.00000000	0.00	254,245.00	254,245.00	0.00	0.00	0.00	50,849,000.00
A-16	74957VAR0	14,502,000.00	14,502,000.00	6.00000000	0.00	72,510.00	72,510.00	0.00	0.00	0.00	14,502,000.00
A-P	74957VAS8	2,070,239.61	2,051,350.12	0.00000000	21,637.62	0.00	21,637.62	0.00	0.00	0.00	2,029,712.50
A-V	74957VAT6	599,553,772.62	581,470,713.23	0.27885772	0.00	135,123.00	135,123.00	0.00	0.00	0.00	574,269,468.08
R-I	74957VAU3	100.00	0.00	6.00000000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
R-II	74957VAV1	66.66	0.00	6.00000000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-1	74957VAW9	11,691,400.00	11,662,246.70	6.00000000	7,427.39	58,311.23	65,738.62	0.00	0.00	0.00	11,654,819.31
M-2	74957VAX7	3,597,300.00	3,588,329.89	6.00000000	2,285.32	17,941.65	20,226.97	0.00	0.00	0.00	3,586,044.57
M-3	74957VAY5	2,398,200.00	2,392,219.93	6.00000000	1,523.55	11,961.10	13,484.65	0.00	0.00	0.00	2,390,696.38



Statement to Certificateholder

Residential Funding Mtg Sec I, 2006-S6

December 26, 2006

B-1	74957VAZ2	1,199,100.00	1,196,109.96	6.00000000	761.77	5,980.55	6,742.32	0.00	0.00	0.00	1,195,348.19
B-2	74957VBA6	1,199,100.00	1,196,109.96	6.00000000	761.77	5,980.55	6,742.32	0.00	0.00	0.00	1,195,348.19
B-3	74957VBB4	1,199,233.01	1,196,242.64	6.00000000	761.86	5,981.21	6,743.07	0.00	0.00	0.00	1,195,480.78
Deal Totals		599,553,772.62	581,470,713.22		7,328,763.95	2,907,434.16	10,236,198.11	0.00	0.00	127,518.81	574,269,468.08

1. Notional Balance

Statement to Certificateholder

Residential Funding Mtg Sec I, 2006-S6
December 26, 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-1	74957VAA7	957.21005900	17.02501700	4.78605000	21.81106700	0.00000000	0.00000000	940.18504200
A-2	74957VAB5	937.08029300	30.64206050	4.68540150	35.32746200	0.00000000	0.00000000	906.43823250
A-3	74957VAC3	937.08029280	30.64206020	4.74006440	35.38212460	0.00000000	0.00000000	906.43823260
A-4	74957VAD1	937.08029280	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	906.43823260
A-5	74957VAE9	937.08029280	30.64206040	4.62292960	35.26499000	0.00000000	0.00000000	906.43823240
A-6	74957VAF6	937.08029280	0.00000000	0.06247200	0.06247200	0.00000000	0.00000000	906.43823240
A-7	74957VAG4	937.08029200	30.64206000	4.54484000	35.18690000	0.00000000	0.00000000	906.43823200
A-8	74957VAH2	937.08030601	30.64209502	8.05891174	38.70100676	0.00000000	0.00000000	906.43821099
A-9	74957VAJ8	968.58955138	8.50013515	4.84294773	13.34308288	0.00000000	0.00000000	960.08941623
A-10	74957VAK5	1,000.00000000	0.00000000	5.00000000	5.00000000	0.00000000	0.00000000	1,000.00000000
A-11	74957VAL3	940.24899217	30.09123287	4.70124504	34.79247791	0.00000000	0.00000000	910.15775930
A-12	74957VAM1	966.69088597	9.72131895	4.83345446	14.55477341	0.00000000	0.00000000	956.96956702
A-13	74957VAN9	992.24181048	1.96385212	4.96120909	6.92506122	0.00000000	0.00000000	990.27795836
A-14	74957VAP4	1,020.15050080	0.00000000	0.00000000	0.00000000	5.10075240	0.00000000	1,025.25125320
A-15	74957VAQ2	1,000.00000000	0.00000000	5.00000000	5.00000000	0.00000000	0.00000000	1,000.00000000
A-16	74957VAR0	1,000.00000000	0.00000000	5.00000000	5.00000000	0.00000000	0.00000000	1,000.00000000
A-P	74957VAS8	990.87569868	10.45174669	0.00000000	10.45174669	0.00000000	0.00000000	980.42395199
A-V	74957VAT6	969.83913668	0.00000000	0.22537261	0.22537261	0.00000000	0.00000000	957.82812869
R-I	74957VAU3	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
R-II	74957VAV1	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
M-1	74957VAW9	997.50643208	0.63528662	4.98753186	5.62281848	0.00000000	0.00000000	996.87114546
M-2	74957VAX7	997.50643260	0.63528758	4.98753232	5.62281989	0.00000000	0.00000000	996.87114503
M-3	74957VAY5	997.50643399	0.63528897	4.98753232	5.62282128	0.00000000	0.00000000	996.87114503
B-1	74957VAZ2	997.50642982	0.63528480	4.98753232	5.62281711	0.00000000	0.00000000	996.87114503
B-2	74957VBA6	997.50642982	0.63528480	4.98753232	5.62281711	0.00000000	0.00000000	996.87114503
B-3	74957VBB4	997.50643121	0.63528938	4.98752949	5.62281887	0.00000000	0.00000000	996.87114183

Deal Factor :

95.78281287%

Statement to Certificateholder

Residential Funding Mtg Sec I, 2006-S6
December 26, 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-1	11/01/2006	11/30/2006	30/360	9,572,100.59	6.00000000	47,860.50	0.00	0.00	0.00	0.00	47,860.50	0.00
A-2	11/01/2006	11/30/2006	30/360	18,741,605.86	6.00000000	93,708.03	0.00	0.00	0.00	0.00	93,708.03	0.00
A-3	11/25/2006	12/24/2006	30/360	46,854,014.64	6.06999990	237,003.22	0.00	0.00	0.00	0.00	237,003.22	0.00
A-5	11/25/2006	12/24/2006	30/360	23,427,007.32	5.92000020	115,573.24	0.00	0.00	0.00	0.00	115,573.24	0.00
A-6	11/25/2006	12/24/2006	30/360	23,427,007.32 ¹	0.07999998	1,561.80	0.00	0.00	0.00	0.00	1,561.80	0.00
A-7	11/25/2006	12/24/2006	30/360	4,685,401.46	5.82000075	22,724.20	0.00	0.00	0.00	0.00	22,724.20	0.00
A-8	11/25/2006	12/24/2006	30/360	195,225.07	10.32002703	1,678.94	0.00	0.00	0.00	0.00	1,678.94	0.00
A-9	11/01/2006	11/30/2006	30/360	136,170,130.67	6.00000000	680,850.65	0.00	0.00	0.00	0.00	680,850.65	0.00
A-10	11/01/2006	11/30/2006	30/360	9,754,000.00	6.00000000	48,770.00	0.00	0.00	0.00	0.00	48,770.00	0.00
A-11	11/01/2006	11/30/2006	30/360	54,064,317.05	6.00000000	270,321.59	0.00	0.00	0.00	0.00	270,321.59	0.00
A-12	11/01/2006	11/30/2006	30/360	99,440,301.36	6.00000000	497,201.51	0.00	0.00	0.00	0.00	497,201.51	0.00
A-13	11/01/2006	11/30/2006	30/360	64,429,237.48	6.00000000	322,146.19	0.00	0.00	0.00	0.00	322,146.19	0.00
A-14	11/01/2006	11/30/2006	30/360	25,503,762.52	6.00000000	127,518.81	0.00	127,518.81	0.00	0.00	0.00	0.00
A-15	11/01/2006	11/30/2006	30/360	50,849,000.00	6.00000000	254,245.00	0.00	0.00	0.00	0.00	254,245.00	0.00
A-16	11/01/2006	11/30/2006	30/360	14,502,000.00	6.00000000	72,510.00	0.00	0.00	0.00	0.00	72,510.00	0.00
A-V	11/01/2006	11/30/2006	30/360	581,470,713.23 ¹	0.27885772	135,123.00	0.00	0.00	0.00	0.00	135,123.00	0.00
M-1	11/01/2006	11/30/2006	30/360	11,662,246.70	6.00000000	58,311.23	0.00	0.00	0.00	0.00	58,311.23	0.00
M-2	11/01/2006	11/30/2006	30/360	3,588,329.89	6.00000000	17,941.65	0.00	0.00	0.00	0.00	17,941.65	0.00
M-3	11/01/2006	11/30/2006	30/360	2,392,219.93	6.00000000	11,961.10	0.00	0.00	0.00	0.00	11,961.10	0.00
B-1	11/01/2006	11/30/2006	30/360	1,196,109.96	6.00000000	5,980.55	0.00	0.00	0.00	0.00	5,980.55	0.00
B-2	11/01/2006	11/30/2006	30/360	1,196,109.96	6.00000000	5,980.55	0.00	0.00	0.00	0.00	5,980.55	0.00
B-3	11/01/2006	11/30/2006	30/360	1,196,242.64	6.00000000	5,981.21	0.00	0.00	0.00	0.00	5,981.21	0.00
Deal Totals				579,419,363.10		3,034,952.97	0.00	127,518.81	0.00	0.00	2,907,434.16	0.00

1. Notional Balance

Current Index Rates

Index Type	Rate	Classes
USLIB TEL 25 -2BD	5.32000000	A-3, A-5, A-6, A-8, A-7

Statement to Certificateholder

Residential Funding Mtg Sec I, 2006-S6

December 26, 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		
Deal Totals	4,476.40	4,476.40	0.00	0	0.00	121,623.64	33,484.35	20,834.68	0.00	0.00	0.00

Statement to Certificateholder

Residential Funding Mtg Sec I, 2006-S6

December 26, 2006

8. Collateral Summary

A. Loan Count and Balances

		Original Loan Count/ Scheduled Principal Balance	Beginning Loan Count/ Scheduled Principal Balance	Scheduled Principal	Curtailments	Payoffs	Matured Loans	Repurchases	Beginning Aggregate Scheduled Principal Balance of Liquidations/ Charge-offs	Ending Loan Count/Scheduled Principal Balance
Deal Totals	Count	1,178	1,159	N/A	210	12	0	0	0	1,147
	Balance/Amount	599,553,772.62	581,470,713.23	370,627.38	444,631.07	6,385,986.70	N/A	0.00	0.00	574,269,468.08

B. Weighted Averages

	Beginning Weighted Average Gross Mortgage Rate	Ending Weighted Average Gross 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
Deal Totals	6.58203211	6.58169408	354.65	352.93	6.25769054	6.25735128	6.25769054	N/A	N/A

C. Constant Prepayment Rate

	1 Month CPR	3 Month CPR	6 Month CPR	12 Month CPR	Life CPR
Deal Totals	13.23%	12.34%			9.14%

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)
Deal Totals	Count	0	0	0	0	0
	Scheduled Balance	0.00	0.00	0.00	0.00	0.00

Statement to Certificateholder

Residential Funding Mtg Sec I, 2006-S6

December 26, 2006

10. Loan Status Report

Delinquency Calculation Method: Mortgage Bankers Association

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	1,136	570,701,100.42	0	0.00	0	0.00	0	0.00	0.00	1,136	570,701,100.42
30 days	11	3,568,367.66	0	0.00	0	0.00	0	0.00	0.00	11	3,568,367.66
60 days	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	0.00
90 days	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	0.00
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	0	0.00	0	0.00	0.00	0	0.00
181+ days	0	0.00	0	0.00	0	0.00	0	0.00	0.00	0	0.00
Total	1,147	574,269,468.08	0	0.00	0	0.00	0	0.00	0.00	1,147	574,269,468.08
Current	99.04%	99.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	99.04%	99.38%
30 days	0.96%	0.62%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.96%	0.62%
60 days	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
90 days	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
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%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
181+ days	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total	100.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	100.00%

Statement to Certificateholder

Residential Funding Mtg Sec I, 2006-S6
December 26, 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	11	3,568,367.66	13 Months	0	0.00	25 Months	0	0.00	37 Months	0	0.00	49 Months	0	0.00
	0.96%	0.62%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%
2 Months	0	0.00	14 Months	0	0.00	26 Months	0	0.00	38 Months	0	0.00	50 Months	0	0.00
	0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%
3 Months	0	0.00	15 Months	0	0.00	27 Months	0	0.00	39 Months	0	0.00	51 Months	0	0.00
	0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%
4 Months	0	0.00	16 Months	0	0.00	28 Months	0	0.00	40 Months	0	0.00	52 Months	0	0.00
	0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%
5 Months	0	0.00	17 Months	0	0.00	29 Months	0	0.00	41 Months	0	0.00	53 Months	0	0.00
	0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%
6 Months	0	0.00	18 Months	0	0.00	30 Months	0	0.00	42 Months	0	0.00	54 Months	0	0.00
	0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%
7 Months	0	0.00	19 Months	0	0.00	31 Months	0	0.00	43 Months	0	0.00	55 Months	0	0.00
	0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%
8 Months	0	0.00	20 Months	0	0.00	32 Months	0	0.00	44 Months	0	0.00	56 Months	0	0.00
	0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%
9 Months	0	0.00	21 Months	0	0.00	33 Months	0	0.00	45 Months	0	0.00	57 Months	0	0.00
	0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%
10 Months	0	0.00	22 Months	0	0.00	34 Months	0	0.00	46 Months	0	0.00	58 Months	0	0.00
	0.00%	0.00%		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 Funding Mtg Sec I, 2006-S6

December 26, 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
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

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
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 Funding Mtg Sec I, 2006-S6

December 26, 2006

13. Losses and Recoveries

A. Current Cycle Realized Losses

Current Period Realized Losses		Liquidations	Charge-Offs	Servicing Modifications	Bankruptcy Losses	Total
Deal Totals	Loss Count	0	0	0	0	0
	Beginning Aggregate Scheduled Balance	0.00	0.00	0.00	0.00	0.00
	Principal Portion of Loss	0.00	0.00	0.00	0.00	0.00
	Interest Portion of Loss	0.00	0.00	0.00	0.00	0.00
	Total Realized Loss	0.00	0.00	0.00	0.00	0.00

B. Cumulative Realized Losses

Cumulative Realized Losses		Liquidations	Charge-Offs	Servicing Modifications	Bankruptcy Losses	Total
Deal Totals	Loss Count	0	0	0	0	0
	Total Realized Loss	0.00	0.00	0.00	0.00	0.00

C. Subsequent Recoveries

Subsequent Recoveries		Current Period	Cumulative
Deal Totals	Subsequent Recoveries Count	0	0
	Subsequent Recoveries	0.00	0.00
	Net Loss ¹	0.00	0.00
	Net Loss % ²	0.00%	0.00%

¹ Total Realized Loss less Subsequent Recoveries

² Net Loss % of Original Balance

Statement to Certificateholder

Residential Funding Mtg Sec I, 2006-S6

December 26, 2006

D. Default Percentages

Default Loss Percentage		1 Month	3 Months	6 Months	12 Months	Life of Deal
	Monthly Default Rate	0.00%	0.00%			0.00 %
	Constant Default Rate	0.00%	0.00%			0.00%

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

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)= $1 - [(1 - \text{MDR}_{n-m+1}) * (1 - \text{MDR}_{n-m+2}) * \dots * (1 - \text{MDR}_{n-1}) * (1 - \text{MDR}_n)]^{(1/m)}$

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

E. Special Hazard, Fraud Loss, and Bankruptcy

	Special Hazard Amount	Fraud Loss Amount	Bankruptcy Amount
Deal Totals	5,995,538.00	9,077,553.00	158,894.00

14. Credit Enhancement Report

Reserve Accounts

Description	Source	Beginning Balance	DEPOSITS		WITHDRAWALS		Ending Balance
			Investment Earnings	Other Deposits	Draws	Releases	
RESERVE	Morgan Stanley	0.00	0.00	2,733.15	2,733.15	0.00	0.00

Hedge Agreements

Description	Provider	Termination Date	Amount Received From Provider	Amount Paid to Provider
CLASS A-3 Yield Maintenance Agreement	Morgan Stanley	05/25/2010	2,733.15	0.00
CLASS A-5 Yield Maintenance Agreement	Morgan Stanley	11/25/2011	0.00	0.00
CLASS A-7 Yield Maintenance Agreement	Morgan Stanley	01/25/2010	0.00	0.00

Statement to Certificateholder

Residential Funding Mtg Sec I, 2006-S6

December 26, 2006

15. Distribution Percentages

	Beginning Current Super Senior Percentage	Beginning Current Senior Support Percentage	Beginning Current Senior Percentage	Beginning Current Senior Accelerated Percentage
	0.00000000%	0.00000000%	96.33576983%	100.00000000%
	Ending Percentage			
M-1	2.20339789%			
M-2	0.67795843%			
M-3	0.45197229%			
Class M Total:	3.33332861%			
B-1	0.22598614%			
B-2	0.22598614%			
B-3	0.22601121%			
Class B Total:	0.67798349%			

18. Performance Tests

Current Distribution Date >= Target Distribution	
Current Distribution Date >= Target Distribution Date	False
Current Senior Pct > Initial Senior Percent	
Current Senior Percentage > Original Senior Percentage	False
60+ Dfq Avg Loan Balance / Subordinate Balance	
Dfq Average Loan Balance / Class M and B balance Test	True
60+ Dfq Avg Loan Balance <= 2% of Pool Balance	
Dfq Average Loan Balance Test	True
Sub Balance Test OR 2% Delinquency Test	
Dfq Balance Test	True
Aggregate Realized Loss Pct < Scheduled Loss Pct	
Aggregate Realized Loss Test	True
Sr. Accel. % Trigger - 1st Trigger Event	
1st Senior Accelerated Stepdown Test	True
60+ Dfq Avg Loan Balance <= 4% of Avg Pool Balance	
2nd 60+ Delinquent Average Loan Balance Test	True
Aggregate Realized Loss Pct < Scheduled Loss Pct	
Aggregate Realized Loss Percentage < 2nd Scheduled Loss Percentage	True
Sr. Accel. % Trigger - 2nd Trigger Event	
2nd Senior Accelerated Stepdown Test	True
60+ Delinq Balance OR Aggregate Loss Test	
1st or 2nd Sr. Accel Stepdown Test	True
Senior Accelerated Stepdown Date and Trigger Event	
Senior Accelerated Stepdown Trigger in effect?	False

Statement to Certificateholder

Residential Funding Mtg Sec I, 2006-S6

December 26, 2006

B-1, B-2, B-3 BegBal/PoolBal	
Class B-1 Prepayment Distribution Trigger	False
Class B-2 Prepayment Distribution Trigger	False
Class B-3 Prepayment Distribution Trigger	False
Class M-2 Prepayment Distribution Trigger	False
Class M-3 Prepayment Distribution Trigger	False

20. Comments

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 Funding Mortgage Securities I, 2006-S6
December 26, 2006

Cash Flow Received and Uses of Funds

<i>Cash Flow Received</i>	<i>Amount</i>
Principal and Interest Payments	10,262,472.90
Prepayment Premium	N/A
Liquidation and Insurance Proceeds	0.00
Subsequent Recoveries	0.00
Repurchase Proceeds	0.00
Other Deposits/Adjustments (including Derivative Payment)	7,209.55
Total Deposits	10,269,682.45
<i>Uses of Funds</i>	<i>Amount</i>
Transfer to Certificate Account	10,236,198.11
Reimbursed Advances and Expenses	0.00
Master Servicing Compensation	33,484.33
Derivative Payment	NA
Total Withdrawals	10,269,682.44
Ending Balance	0.00