

Merrill Lynch Mortgage Investors Trust Series 2007-SL1

Distribution Date: 25-Jul-07

ABN AMRO Acct : 724590.1

Payment Date: 25-Jul-07	Content:	Pages	Contact Information:
Prior Payment: 25-Jun-07	Statement to Certificate Holders	2	Analyst: Kalan Jablonski 714.259.6240 kalan.jablonski@abnamro.com
Next Payment: 27-Aug-07	Statement to Certificate Holders (Factors)	3	Administrator: John Chozen 312.992.1816 john.chozen@abnamro.com
Record Date: 24-Jul-07	Pool/Non-Pool Funds Cash Reconciliation	4	LaSalle Website: www.etrustee.net
Distribution Count: 3	Cash Reconciliation Summary	5-6	Outside Parties To The Transaction
Closing Date: 11-May-07	Pool Detail and Performance Indicators	7-9	Issuer: Merrill Lynch & Company- Asset Backed Sec. Group
First Pay. Date: 25-May-07	Bond Interest Reconciliation Part I	10	Depositor: Merrill Lynch Mortgage Investors, Inc.
Rated Final Payment Date: 25-Feb-37	Bond Interest Reconciliation Part II	11	Underwriter: Merrill Lynch & Company- Asset Backed Sec. Group/Merrill Lynch, Pierce, Fenner & Smith Inc
Determination Date: 16-Jul-07	Bond Principal Reconciliation	12	Master Servicer: ABN AMRO LaSalle Bank N.A.
Delinq Method: OTS	Rating Information	13	Rating Agency: Moody's Investors Service, Inc./Standard & Poor's
	15 Month Loan Status Summary Part I	14-16	Indenture Trustee: Citibank, N.A.
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**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

***Distribution Date: 25-Jul-07
Bond Payments***

Class	CUSIP	Original Face Value ⁽¹⁾	Beginning Certificate Balance	Principal Payment	Principal Adjustment or Loss	Deferred Interest	Ending Certificate Balance	Interest Payment ⁽²⁾	Interest Adjustment	Pass-Through Rate
A-1	59025AAA2	124,848,000.00	120,732,617.59	1,625,379.08	0.00	0.00	119,107,238.51	565,431.09	0.00	5.6200000000%
A-2	59025AAQ7	31,213,000.00	31,213,000.00	0.00	0.00	0.00	31,213,000.00	151,383.05	0.00	5.8200000000%
M-1	59025AAB0	16,090,000.00	16,090,000.00	0.00	0.00	0.00	16,090,000.00	87,422.33	0.00	6.5200000000%
M-2	59025AAC8	14,951,000.00	14,951,000.00	0.00	0.00	0.00	14,951,000.00	83,102.64	0.00	6.6700000000%
M-3	59025AAD6	9,113,000.00	9,113,000.00	0.00	0.00	0.00	9,113,000.00	53,690.76	0.00	7.0700000000%
M-4	59025AAE4	8,543,000.00	8,543,000.00	0.00	0.00	0.00	8,543,000.00	55,671.88	0.00	7.8200000000%
M-5	59025AAF1	8,685,000.00	8,685,000.00	0.00	0.00	0.00	8,685,000.00	63,834.75	0.00	8.8200000000%
M-6	59025AAG9	8,116,000.00	8,116,000.00	0.00	0.00	0.00	8,116,000.00	61,343.43	0.00	9.0700000000%
B-1	59025AAH7	7,262,000.00	7,262,000.00	0.00	0.00	0.00	7,262,000.00	54,888.62	0.00	9.0700000000%
B-2	59025AAJ3	6,692,000.00	6,692,000.00	0.00	0.00	0.00	6,692,000.00	50,580.37	0.00	9.0700000000%
B-3	59025AAK0	7,689,000.00	7,689,000.00	0.00	0.00	0.00	7,689,000.00	58,116.03	0.01	9.0700000000%
G	59025AAL8	0.00 N	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
C	59025AAN4	284,784,503.06 N	280,665,155.04	0.00	0.00	0.00	279,039,775.96	1,204,211.64	(1,087.01)	N/A
P	59025AAM6	0.00	0.00	0.00	0.00	0.00	0.00	29,373.53	29,373.53	N/A
R	59025AAP9	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
Total		243,202,100.00	239,086,617.59	1,625,379.08	0.00	0.00	237,461,238.51	2,519,050.12	28,286.53	
Total P&I Payment								4,144,429.20		

⁽¹⁾ N denotes notional balance not included in total ⁽²⁾ Accrued Interest plus/minus Interest Adjustment minus Deferred Interest equals Interest Payment



**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

Distribution Date: 25-Jul-07
Statement to Certificate Holders (FACTORS)
Bond Payments

Class	CUSIP	Original Face Value	Beginning Certificate Balance *	Principal Payment *	Principal Adjustment or Loss	Deferred Interest *	Ending Certificate Balance *	Interest Payment *	Interest Adjustment*	Next Rate **
A-1	59025AAA2	124,848,000.00	967.036857518	13.018863578	0.000000000	0.000000000	954.017993940	4.528955930	0.000000000	5.62000000%
A-2	59025AAQ7	31,213,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.850000000	0.000000000	5.82000000%
M-1	59025AAB0	16,090,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	5.433333126	0.000000000	6.52000000%
M-2	59025AAC8	14,951,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	5.558333222	0.000000000	6.67000000%
M-3	59025AAD6	9,113,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	5.891666850	0.000000000	7.07000000%
M-4	59025AAE4	8,543,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	6.516666276	0.000000000	7.82000000%
M-5	59025AAF1	8,685,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	7.350000000	0.000000000	8.82000000%
M-6	59025AAG9	8,116,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	7.558332923	0.000000000	9.07000000%
B-1	59025AAH7	7,262,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	7.558333792	0.000000000	9.07000000%
B-2	59025AAJ3	6,692,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	7.558333831	0.000000000	9.07000000%
B-3	59025AAK0	7,689,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	7.558333984	0.000001301	9.07000000%
G	59025AAL8	0.00 N	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	N/A
C	59025AAN4	284,784,503.06 N	985.535210042	0.000000000	0.000000000	0.000000000	979.827810017	4.228501295	(0.003816956)	N/A
P	59025AAM6	0.00	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	N/A
R	59025AAP9	100.00	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	N/A

* Per \$1,000 of Original Face Value ** Estimated



**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

***Distribution Date: 25-Jul-07
Cash Reconciliation Summary***

Pool Source of Funds		Non-Pool Source of Funds	
Interest Summary		Swap Agreement	
Interest Summary		Net Swap payment payable to the Swap Administrator	
Scheduled Interest	2,614,188.13	Net Swap payment payable to the Swap Provider	0.00
Fees	124,156.54	Swap Termination payment payable to the Swap Administrator	0.00
Remittance Interest	2,490,031.59	Swap Termination payment payable to the Swap Provider	0.00
Other Interest Proceeds/Shortfalls		Partial Prepayments	20,972.69
Prepayment Penalties	29,373.53	Cap Contract Payment	0.00
Other Interest Loss	557.86	Master Servicing Fee	0.00
Other Interest Proceeds	0.00	Corridor Contract Payment	0.00
Non-advancing Interest	(355.00)		
Non-Supported Interest Shortfall	0.00		
Relief Act Shortfall	(557.86)		
Modification Shortfall	0.00		
Other Interest Proceeds/Shortfalls	29,018.53		
Interest Adjusted	2,519,050.12		
Fee Summary			
Total Servicing Fees	123,424.54		
Total Trustee Fees	0.00		
LPMI Fees	0.00		
Credit Manager's Fees	0.00		
Unpaid Serv Fees (Charged-off Loans)	0.00		
Misc. Fees / Trust Expense	732.00		
Insurance Premium	0.00		
Total Fees	124,156.54		
Advances (Principal & Interest)			
Prior Month's Outstanding Advances	N/A		
Current Advances	3,183,821.45		
Reimbursement of Prior Advances	N/A		
Outstanding Advances	3,183,821.45	P&I Due Certificate Holders	4,144,429.20

P&I Advances as of the end of the Due Period do not reflect the amount of advances remitted by the Servicer on the Servicer Remittance Date due to additional proceeds received between the end of the Due Period and the Servicer Remittance Date and netted from the P&I Advances stated as of the end of the Due Period.



**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

***Distribution Date: 25-Jul-07
Cash Reconciliation Summary Fixed***

	Fixed	Total
Interest Summary		
Scheduled Interest	2,575,646.97	2,575,646.97
Fees	122,183.87	122,183.87
Remittance Interest	2,453,463.10	2,453,463.10
Other Interest Proceeds/Shortfalls		
Prepayment Penalties	29,373.53	29,373.53
Other Interest Loss	557.86	557.86
Other Interest Proceeds	0.00	0.00
Non-advancing Interest	(355.00)	(355.00)
Net PPIS/Relief Act Shortfall	(557.86)	(557.86)
Modification Shortfall	0.00	0.00
Other Interest Proceeds/Shortfalls	29,018.53	29,018.53
Interest Adjusted	2,482,481.63	2,482,481.63
Principal Summary		
Scheduled Principal Distribution	85,520.93	85,520.93
Curtailments	20,972.69	20,972.69
Prepayments in Full	1,473,677.43	1,473,677.43
Liquidation Proceeds	0.00	0.00
Repurchase Proceeds	0.00	0.00
Other Principal Proceeds	0.00	0.00
Less Mod Losses	0.00	0.00
Remittance Principal	1,580,171.05	1,580,171.05
Fee Summary		
Total Servicing Fees	121,451.87	121,451.87
Total Trustee Fees	0.00	0.00
LPMI Fees	0.00	0.00
Misc. Fees	732.00	732.00
Total Fees	122,183.87	122,183.87
Beginning Principal Balance	275,523,717.32	275,523,717.32
Ending Principal Balance	273,943,546.27	273,943,546.27
Advances (Principal & Interest)		
Prior Month's Outstanding Advances	N/A	N/A
Current Advances	3,183,821.45	N/A
Reimbursement of Prior Advances	N/A	N/A
Outstanding Advances	3,183,821.45	N/A



**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

***Distribution Date: 25-Jul-07
Cash Reconciliation Summary HELOC***

	HELOC	Total
Interest Summary		
Scheduled Interest	38,541.16	38,541.16
Fees	1,972.67	1,972.67
Remittance Interest	36,568.49	36,568.49
Other Interest Proceeds/Shortfalls		
Prepayment Penalties	0.00	0.00
Other Interest Loss	0.00	0.00
Other Interest Proceeds	0.00	0.00
Non-advancing Interest	0.00	0.00
Net PPIS/Relief Act Shortfall	0.00	0.00
Modification Shortfall	0.00	0.00
Other Interest Proceeds/Shortfalls	0.00	0.00
Interest Adjusted	36,568.49	36,568.49
Principal Summary		
Scheduled Principal Distribution	0.00	0.00
Curtailments	(2,916.97)	(2,916.97)
Prepayments in Full	48,125.00	48,125.00
Liquidation Proceeds	0.00	0.00
Repurchase Proceeds	0.00	0.00
Other Principal Proceeds	0.00	0.00
Less Mod Losses	0.00	0.00
Remittance Principal	45,208.03	45,208.03
Fee Summary		
Total Servicing Fees	1,972.67	1,972.67
Total Trustee Fees	0.00	0.00
LPML Fees	0.00	0.00
Misc. Fees	0.00	0.00
Total Fees	1,972.67	1,972.67
Beginning Principal Balance	5,141,437.72	5,141,437.72
Ending Principal Balance	5,096,229.69	5,096,229.69
Advances (Principal & Interest)		
Prior Month's Outstanding Advances	N/A	N/A
Current Advances		N/A
Reimbursement of Prior Advances	N/A	N/A
Outstanding Advances		N/A



**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

**Distribution Date: 25-Jul-07
Pool Detail and Performance Indicators Total (All Loans)**

Pool Detail				Performance Indicators				Misc/Additional Information			
Pool Level Information				Factors Impacting Principal Payment Rules				WA Rates/Life			
Historical	Amount	Count		Delinquency Levels	Num	Den	%		Fixed	Adj	Overall
Cut-off Pool Balance	284,784,503.06	4,773		3 mo. Rolling Average	10,117,743	281,016,363	3.61%	WAC - Remit Current	10.69%	10.50%	10.69%
Cum Scheduled Principal	255,414.20			6 mo. Rolling Average	10,117,743	281,016,363	3.61%	WAC - Remit Original	10.69%	9.85%	10.68%
Cum Unscheduled Principal	5,458,728.40			12 mo. Rolling Average	10,117,743	281,016,363	3.61%	WAC - Current	11.22%	9.00%	11.18%
Cum Liquidations	30,584.50			Loss Levels	Amount	Count		WAC - Original	11.22%	10.38%	11.20%
Cum Repurchases	0.00			3 mo. Cum Loss	20,069.72	1		WAL - Current	274.79	196.26	273.36
				6 mo. Cum loss	20,069.72	1		WAL - Original	276.50	201.60	275.05
				12 mo. Cum Loss	20,069.72	1					
Current	Amount	Count	%					Current Index Rate			
Beginning Pool	280,665,155.04	4,698	98.55%	Amortization Event				5.320000%			
Scheduled Principal	85,520.93		0.03%					Next Index Rate			
Unscheduled Principal	1,539,858.15	34	0.54%					5.320000%			
Liquidations	0.00	0	0.00%	> Delinquency Trigger Event ⁽²⁾				Prepayment Charges			
Repurchases	0.00	0	0.00%	Delinquency Event Calc ⁽¹⁾	10,117,742.67	281,016,363	3.61%				
Ending Pool	279,039,775.96	4,664	97.98%	> Trigger Event? ⁽³⁾				Current			
								29,373.53			
								Cumulative			
								63,194.42			
								17			
								35			
Ending Actual Balance	274,040,552.41			Cumulative Loss		20,070	0.01%				
Average Loan Balance	59,828.43			> Overall Trigger Event?				NO			
Current Loss Detail	Amount			Step Down Date				Pool Composition			
Liquidation	0.00			Distribution Count		3					
Realized Loss	0.00			Required Percentage ⁽⁴⁾		69.35%					
Realized Loss Adjustment	0.00			Step Down % ⁽⁵⁾		9.60%					
Net Liquidation	0.00			% of Required Percentage ⁽⁶⁾		8.85%					
Credit Enhancement	Amount	%		> Step Down Date?				NO			
Original OC	43,018,882.68	15.11%		Extra Principal				Cut-off LTV			
Target OC	41,578,537.45	14.60%		Cumulative Extra Principal				277,351,880.70			
Beginning OC	41,578,537.45			OC Release				52,847,723.88			
Ending OC	41,578,537.45							SFR			
Most Senior Certificates	151,945,617.59	30.60%						Owner Occupied			
								278,078,418.67			
								Min			
								Max			
								W A			
								FICO			
								512			
								813			
								669.08			

Legend: (1) 60 Days+, REO, BK, F/C % (3) Condn: Cum Loss > specified thresholds (5) Defined Benchmark
(2) (1) > (6) * (4), then TRUE (4) Most Senior Certs + OC Amount / Ending Pool Bal (6) Defined Benchmark (Used in Delinq Event Calc)
Note: Delinquency and Loss Event Triggers may be flagged as "Yes" prior to the Step Down Date on account of the percentage thresholds being breached.



**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

**Distribution Date: 25-Jul-07
Pool Detail and Performance Indicators Fixed**

Pool Detail				Performance Indicators				Misc/Additional Information			
Pool Level Information				Factors Impacting Principal Payment Rules				WA Rates/Life			
Historical	Amount	Count		Delinquency Levels	Num	Den	%		Fixed	Adj	Overall
Cut-off Pool Balance	279,395,925.97	4,712		3 mo. Rolling Average	10,117,743	275,779,856	3.68%	WAC - Remit Current	10.69%	N/A	10.69%
Cum Scheduled Principal	255,414.20			6 mo. Rolling Average	10,117,743	275,779,856	3.68%	WAC - Remit Original	10.69%	N/A	10.69%
Cum Unscheduled Principal	5,166,381.00			12 mo. Rolling Average	10,117,743	275,779,856	3.68%	WAC - Current	11.22%	N/A	11.22%
Cum Liquidations	30,584.50			Loss Levels	Amount	Count		WAC - Original	11.22%	N/A	11.22%
Cum Repurchases	0.00			3 mo. Cum Loss	20,069.72	1		WAL - Current	274.79	N/A	274.79
				6 mo. Cum loss	20,069.72	1		WAL - Original	276.50	N/A	276.50
				12 mo. Cum Loss	20,069.72	1					
Current	Amount	Count	%								
Beginning Pool	275,523,717.32	4,643	98.61%								
Scheduled Principal	85,520.93		0.03%								
Unscheduled Principal	1,494,650.12	33	0.53%								
Liquidations	0.00	0	0.00%								
Repurchases	0.00	0	0.00%								
Ending Pool	273,943,546.27	4,610	98.05%								
Ending Actual Balance	274,040,552.41										
Average Loan Balance	59,423.76										
Current Loss Detail	Amount										
Liquidation	0.00										
Realized Loss	0.00										
Realized Loss Adjustment	0.00										
Net Liquidation	0.00										
								Prepayment Charges			
									Amount	Count	
								Current	29,373.53	17	
								Cumulative	63,194.42	35	
								Pool Composition			
								Properties	Balance	%/Score	
								Cut-off LTV	272,810,227.35	98.94%	
								Cash Out/Refinance	51,206,458.74	18.57%	
								SFR	191,584,881.80	69.48%	
								Owner Occupied	273,374,891.18	99.14%	
									Min	Max	W A
								FICO	512	810	668.17

Legend: (1) 60 Days+, REO, BK, F/C % (3) Condn: Cum Loss > specified thresholds (5) Defined Benchmark
 (2) (1) > (6) * (4), then TRUE (4) Most Senior Certs + OC Amount / Ending Pool Bal (6) Defined Benchmark (Used in Delinq Event Calc)
Note: Delinquency and Loss Event Triggers may be flagged as "Yes" prior to the Step Down Date on account of the percentage thresholds being breached.



**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

**Distribution Date: 25-Jul-07
Pool Detail and Performance Indicators HELOC**

Pool Detail				Performance Indicators				Misc/Additional Information			
Pool Level Information				Factors Impacting Principal Payment Rules				WA Rates/Life			
Historical	Amount	Count		Delinquency Levels	Num	Den	%		Fixed	Adj	Overall
Cut-off Pool Balance	5,388,577.09	61		3 mo. Rolling Average	0	5,236,507	0.00%	WAC - Remit Current	N/A	10.50%	10.50%
Cum Scheduled Principal	0.00			6 mo. Rolling Average	0	5,236,507	0.00%	WAC - Remit Original	N/A	9.85%	9.85%
Cum Unscheduled Principal	292,347.40			12 mo. Rolling Average	0	5,236,507	0.00%	WAC - Current	N/A	9.00%	9.00%
Cum Liquidations	0.00			Loss Levels	Amount	Count		WAC - Original	N/A	10.38%	10.38%
Cum Repurchases	0.00			3 mo. Cum Loss	0.00	0		WAL - Current	N/A	196.26	196.26
				6 mo. Cum loss	0.00	0		WAL - Original	N/A	201.60	201.60
				12 mo. Cum Loss	0.00	0					
Current	Amount	Count	%								
Beginning Pool	5,141,437.72	55	95.41%								
Scheduled Principal	0.00		0.00%	Amortization Event							
Unscheduled Principal	45,208.03	1	0.84%								
Liquidations	0.00	0	0.00%	> Delinquency Trigger Event ⁽²⁾				NO			
Repurchases	0.00	0	0.00%	Delinquency Event Calc ⁽¹⁾				0.00	5,236,507	0.00%	
Ending Pool	5,096,229.69	54	94.57%	> Trigger Event? ⁽³⁾				NO			
				Cumulative Loss				N/A		N/A	
Average Loan Balance	94,374.62			> Overall Trigger Event?				NO			
				Draws							
				Draws							
				Collections Applied to Draws							
Current Loss Detail				Step Down Date				Pool Composition			
Liquidation	0.00			Distribution Count	3						
Realized Loss	0.00			Required Percentage ⁽⁴⁾	N/A						
Realized Loss Adjustment	0.00			Step Down % ⁽⁵⁾	N/A						
Net Liquidation	0.00			% of Required Percentage ⁽⁶⁾	N/A						
				> Step Down Date?				NO			
				Extra Principal				0.00			
				Cumulative Extra Principal				0.00			
				OC Release				N/A			

Legend: (1) 60 Days+, REO, BK, F/C % (3) Condn: Cum Loss > specified thresholds (5) Defined Benchmark
(2) (1) > (6) * (4), then TRUE (4) Most Senior Certs + OC Amount / Ending Pool Bal (6) Defined Benchmark (Used in Delinq Event Calc)
Note: Delinquency and Loss Event Triggers may be flagged as "Yes" prior to the Step Down Date on account of the percentage thresholds being breached.

**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

***Distribution Date: 25-Jul-07
Bond Interest Reconciliation - Part I***

-- Accrual --					----- Outstanding -----									
Class	Method	Days	Opening Balance	Pass-Thru Rate	Accrual Certificate Interest	Total Interest Additions	Total Interest Deductions	Distributable Certificate Interest	Interest Payment Amount	Current Period (Shortfall) / Recovery	Remaining Int Carry-Forward Shortfall	Remaining Basis Risk Carry-Fwd Shortfall	Outstanding Relief Act / Prepayment Interest Shortfalls	Net Cap Rate in Effect Y/N
A-1	Act/360	30	120,732,617.59	5.620000000%	565,431.09	0.00	1,035,906.27	565,431.09	565,431.09	0.00	0.00	0.00	0.00	No
A-2	Act/360	30	31,213,000.00	5.820000000%	151,383.05	0.00	262,610.65	151,383.05	151,383.05	0.00	0.00	0.00	0.00	No
M-1	Act/360	30	16,090,000.00	6.520000000%	87,422.33	0.00	125,987.42	87,422.33	87,422.33	0.00	0.00	0.00	0.00	No
M-2	Act/360	30	14,951,000.00	6.670000000%	83,102.64	0.00	115,199.98	83,102.64	83,102.64	0.00	0.00	0.00	0.00	No
M-3	Act/360	30	9,113,000.00	7.070000000%	53,690.76	0.00	67,179.54	53,690.76	53,690.76	0.00	0.00	0.00	0.00	No
M-4	Act/360	30	8,543,000.00	7.820000000%	55,671.88	0.00	57,638.22	55,671.88	55,671.88	0.00	0.00	0.00	0.00	No
M-5	Act/360	30	8,685,000.00	8.820000000%	63,834.75	0.00	51,358.77	63,834.75	63,834.75	0.00	0.00	0.00	0.00	No
M-6	Act/360	30	8,116,000.00	9.070000000%	61,343.43	0.00	46,303.15	61,343.43	61,343.43	0.00	0.00	0.00	0.00	No
B-1	Act/360	30	7,262,000.00	9.070000000%	54,888.62	0.00	41,430.94	54,888.62	54,888.62	0.00	0.00	0.00	0.00	No
B-2	Act/360	30	6,692,000.00	9.070000000%	50,580.37	0.00	38,178.99	50,580.37	50,580.37	0.00	0.00	0.00	0.00	No
B-3	Act/360	30	7,689,000.00	9.070000000%	58,116.02	0.00	43,867.04	58,116.03	58,116.03	0.00	0.01	0.00	0.00	No
G	30/360	30	0.00	0.000000000%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
C			280,665,155.04	N/A	1,205,298.65	0.00	0.00	1,204,211.64	1,204,211.64	0.00	0.00	0.00	0.00	N/A
P			0.00	N/A	0.00	29,373.53	0.00	29,373.53	29,373.53	0.00	0.00	0.00	0.00	N/A
R	Act/360	30	0.00	5.620000000%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
Total			239,086,617.59		2,490,763.59	29,373.53	1,885,660.97	2,519,050.12	2,519,050.12	0.00	0.01	0.00	0.00	

⁽¹⁾ Basis Risk Carry-Forward Shortfall - difference between LIBOR plus margin and the Net Rate Cap.



**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

***Distribution Date: 25-Jul-07
Bond Interest Reconciliation - Part II***

----- Additions -----													----- Deductions -----	
Class	Record Date	Prior Interest Due Date	Current Interest Due Date	Interest Rate SWAP Agreement	Deposits from YM Agreement	Prepayment Premiums	Prior Int Carry-Fwd Shortfall	Prior Shortfall Reimbursement	Other Interest Proceeds ⁽¹⁾	Other Interest Losses	Current Int Carry-Fwd Shortfall ⁽²⁾	Current Basis Risk Carry-Fwd Shortfall		
A-1	24-Jul-07	25-Jun-07	25-Jul-07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,035,906.27		
A-2	24-Jul-07	25-Jun-07	25-Jul-07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	262,610.65		
M-1	24-Jul-07	25-Jun-07	25-Jul-07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	125,987.42		
M-2	24-Jul-07	25-Jun-07	25-Jul-07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	115,199.98		
M-3	24-Jul-07	25-Jun-07	25-Jul-07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	67,179.54		
M-4	24-Jul-07	25-Jun-07	25-Jul-07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57,638.22		
M-5	24-Jul-07	25-Jun-07	25-Jul-07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51,358.77		
M-6	24-Jul-07	25-Jun-07	25-Jul-07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46,303.15		
B-1	24-Jul-07	25-Jun-07	25-Jul-07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41,430.94		
B-2	24-Jul-07	25-Jun-07	25-Jul-07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38,178.99		
B-3	24-Jul-07	25-Jun-07	25-Jul-07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	43,867.04		
G	24-Jul-07	1-Jun-07	1-Jul-07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
C	24-Jul-07	25-Jun-07	25-Jul-07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
P	24-Jul-07	25-Jun-07	25-Jul-07	0.00	0.00	29,373.53	0.00	0.00	0.00	0.00	0.00	0.00		
R	24-Jul-07	25-Jun-07	25-Jul-07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Total				0.00	0.00	29,373.53	0.00	0.00	0.00	0.00		1,885,660.97		

⁽¹⁾ Other Interest Proceeds are additional interest amounts specifically allocated to the bond(s) and used in determining the bonds Distributable Interest.

⁽²⁾ Interest Carry-Forward Shortfall is unpaid interest with interest thereon.

⁽³⁾ Basis Risk Carry-Forward Shortfall - difference between LIBOR plus margin and the Net Rate Cap.

**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

***Distribution Date: 25-Jul-07
Bond Principal Reconciliation***

----- L o s s e s -----												- Credit Support -	
Class	Original Class Balance	Beginning Class Balance	Scheduled Principal Payment	Unscheduled Principal Payment	Extra Principal Payment	Prior Loss Reimburs.	Current Losses	Cumulative Losses	Interest on Losses	Ending Class Balance	Rated Final Maturity	Original	Current
A-1	124,848,000.00	120,732,617.59	85,520.93	1,539,858.15	0.00	0.00	0.00	0.00	0.00	119,107,238.51	25-Feb-37	N/A	N/A
A-2	31,213,000.00	31,213,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31,213,000.00	25-Feb-37	N/A	N/A
M-1	16,090,000.00	16,090,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16,090,000.00	25-Feb-37	N/A	N/A
M-2	14,951,000.00	14,951,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14,951,000.00	25-Feb-37	N/A	N/A
M-3	9,113,000.00	9,113,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9,113,000.00	25-Feb-37	N/A	N/A
M-4	8,543,000.00	8,543,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8,543,000.00	25-Feb-37	N/A	N/A
M-5	8,685,000.00	8,685,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8,685,000.00	25-Feb-37	N/A	N/A
M-6	8,116,000.00	8,116,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8,116,000.00	25-Feb-37	N/A	N/A
B-1	7,262,000.00	7,262,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7,262,000.00	25-Feb-37	N/A	N/A
B-2	6,692,000.00	6,692,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6,692,000.00	25-Feb-37	N/A	N/A
B-3	7,689,000.00	7,689,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7,689,000.00	25-Feb-37	N/A	N/A
G	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25-Feb-37	N/A	N/A
C	284,784,503.06	280,665,155.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	279,039,775.96	25-Feb-37	N/A	N/A
P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25-Feb-37	N/A	N/A
R	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25-Feb-37	N/A	N/A
Total	243,202,100.00	239,086,617.59	85,520.93	1,539,858.15	0.00	0.00	0.00	0.00	0.00	237,461,238.51			

**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

***Distribution Date: 25-Jul-07
Ratings Information***

Class	CUSIP	----- Original Ratings -----				----- Ratings Change / Change Date ⁽¹⁾ -----			
		Fitch	Moody's	DBRS	S&P	Fitch	Moody's	DBRS	S&P
A-1	59025AAA2	NR	Aaa	NR	AAA				
A-2	59025AAQ7	NR	Aaa	NR	AAA				
M-1	59025AAB0	NR	Aa1	NR	AA+				
M-2	59025AAC8	NR	Aa2	NR	AA				
M-3	59025AAD6	NR	Aa3	NR	AA-				
M-4	59025AAE4	NR	A1	NR	A+				
M-5	59025AAF1	NR	A2	NR	A				
M-6	59025AAG9	NR	A3	NR	A-				
B-1	59025AAH7	NR	Ba1	NR	BB+				
B-2	59025AAJ3	NR	Baa2	NR	BBB				
B-3	59025AAK0	NR	Baa3	NR	BBB-				
G	59025AAL8	NR	Aaa	NR	AAA				
C	59025AAN4	NR	NR	NR	NR				
P	59025AAM6	NR	NR	NR	NR				
R	59025AAP9	NR	NR	NR	AAA				

NR - Designates that the class was not rated by the rating agency.

⁽¹⁾ Changed ratings provided on this report are based on information provided by the applicable rating agency via electronic transmission. It shall be understood that this transmission will generally have been provided to LaSalle within 30 days of the payment date listed on this statement. Because ratings may have changed during the 30 day window, or may not be being provided by the rating agency in an electronic format and therefore not being updated on this report, LaSalle recommends that investors obtain current rating information directly from the rating agency.



**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

Distribution Date: 25-Jul-07
Asset-Backed Facts ~ 15 Month Historical Loan Status Summary Part I (as of Cut-Off)

Distribution Date	Current Count	Current Balance	Delinq 1 Month Count	Delinq 1 Month Balance	Delinq 2 Months Count	Delinq 2 Months Balance	Delinq 3+ Months Count	Delinq 3+ Months Balance	Bankruptcy Count	Bankruptcy Balance	Foreclosure Count	Foreclosure Balance	REO Count	REO Balance
Total (All Loans)														
25-Jul-07	4,254	249,223,484	191	12,445,625	102	8,638,880	95	7,792,539	21	867,310	1	71,938	0	0
25-Jun-07	4,400	259,287,723	164	11,716,073	87	6,401,525	30	2,598,769	16	589,122	1	71,943	0	0
25-May-07	4,545	270,258,406	151	9,764,550	33	2,588,202	1	40,356	15	620,695	1	71,948	0	0

Total (All Loans)														
25-Jul-07	91.21%	89.31%	4.10%	4.46%	2.19%	3.10%	2.04%	2.79%	0.45%	0.31%	0.02%	0.03%	0.00%	0.00%
25-Jun-07	93.66%	92.38%	3.49%	4.17%	1.85%	2.28%	0.64%	0.93%	0.34%	0.21%	0.02%	0.03%	0.00%	0.00%
25-May-07	95.76%	95.38%	3.18%	3.45%	0.70%	0.91%	0.02%	0.01%	0.32%	0.22%	0.02%	0.03%	0.00%	0.00%

Delinquency Balances are Exclusive of REO, Foreclosures and Bankruptcies.



**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

Distribution Date: 25-Jul-07
Asset-Backed Facts ~ 15 Month Historical Loan Status Summary Part I (as of Cut-Off)

Distribution Date	Current Count	Current Balance	Delinq 1 Month Count	Delinq 1 Month Balance	Delinq 2 Months Count	Delinq 2 Months Balance	Delinq 3+ Months Count	Delinq 3+ Months Balance	Bankruptcy Count	Bankruptcy Balance	Foreclosure Count	Foreclosure Balance	REO Count	REO Balance
<i>Fixed</i>														
25-Jul-07	4,201	244,217,838	190	12,355,041	102	8,638,880	95	7,792,539	21	867,310	1	71,938	0	0
25-Jun-07	4,347	254,338,450	162	11,523,909	87	6,401,525	30	2,598,769	16	589,122	1	71,943	0	0
25-May-07	4,487	264,786,554	151	9,764,550	33	2,588,202	1	40,356	15	620,695	1	71,948	0	0

<i>Fixed</i>														
25-Jul-07	91.13%	89.15%	4.12%	4.51%	2.21%	3.15%	2.06%	2.84%	0.46%	0.32%	0.02%	0.03%	0.00%	0.00%
25-Jun-07	93.62%	92.31%	3.49%	4.18%	1.87%	2.32%	0.65%	0.94%	0.34%	0.21%	0.02%	0.03%	0.00%	0.00%
25-May-07	95.71%	95.29%	3.22%	3.51%	0.70%	0.93%	0.02%	0.01%	0.32%	0.22%	0.02%	0.03%	0.00%	0.00%

Delinquency Balances are Exclusive of REO, Foreclosures and Bankruptcies.



**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

Distribution Date: 25-Jul-07
Asset-Backed Facts ~ 15 Month Historical Loan Status Summary Part I (as of Cut-Off)

Distribution Date	Count	Current Balance	Delinq 1 Month Count	Delinq 1 Month Balance	Delinq 2 Months Count	Delinq 2 Months Balance	Delinq 3+ Months Count	Delinq 3+ Months Balance	Bankruptcy Count	Bankruptcy Balance	Foreclosure Count	Foreclosure Balance	REO Count	REO Balance
HELOC														
25-Jul-07	53	5,005,646	1	90,584	0	0	0	0	0	0	0	0	0	0
25-Jun-07	53	4,949,274	2	192,164	0	0	0	0	0	0	0	0	0	0
25-May-07	58	5,471,853	0	0	0	0	0	0	0	0	0	0	0	0

HELOC														
25-Jul-07	98.15%	98.22%	1.85%	1.78%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
25-Jun-07	96.36%	96.26%	3.64%	3.74%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
25-May-07	100.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Delinquency Balances are Exclusive of REO, Foreclosures and Bankruptcies.



**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

Distribution Date: 25-Jul-07

Asset-Backed Facts ~ 15 Month Historical Loan Status Summary Part II (as of Cut-Off)

Distribution Date	----- In Foreclosure and Delinquent -----								----- In REO and Delinquent -----								----- In Bankruptcy and Delinquent -----							
	Current		31-60 Days		61-90 Days		90 + Days		Current		31-60 Days		61-90 Days		90 + Days		Current		31-60 Days		61-90 Days		90 + Days	
	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance
Total (All Loans)																								
25-Jul-07	0	0	0	0	0	0	1	71,938	0	0	0	0	0	0	0	0	16	649,755	2	81,364	3	136,190	0	0
25-Jun-07	0	0	0	0	0	0	1	71,943	0	0	0	0	0	0	0	0	14	495,066	2	94,055	0	0	0	0
25-May-07	0	0	0	0	1	71,948	0	0	0	0	0	0	0	0	0	0	13	474,928	1	22,829	1	122,938	0	0

Total (All Loans)																								
25-Jul-07	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.34%	0.23%	0.04%	0.03%	0.06%	0.05%	0.00%	0.00%
25-Jun-07	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.30%	0.18%	0.04%	0.03%	0.00%	0.00%	0.00%	0.00%
25-May-07	0.00%	0.00%	0.00%	0.00%	0.02%	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.27%	0.17%	0.02%	0.01%	0.02%	0.04%	0.00%	0.00%



**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

Distribution Date: 25-Jul-07

Asset-Backed Facts ~ 15 Month Historical Loan Status Summary Part II (as of Cut-Off)

Distribution Date	----- In Foreclosure and Delinquent -----								----- In REO and Delinquent -----								----- In Bankruptcy and Delinquent -----							
	Current		31-60 Days		61-90 Days		90 + Days		Current		31-60 Days		61-90 Days		90 + Days		Current		31-60 Days		61-90 Days		90 + Days	
	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance
	Fixed																							
25-Jul-07	0	0	0	0	0	0	1	71,938	0	0	0	0	0	0	0	0	16	649,755	2	81,364	3	136,190	0	0
25-Jun-07	0	0	0	0	0	0	1	71,943	0	0	0	0	0	0	0	0	14	495,066	2	94,055	0	0	0	0
25-May-07	0	0	0	0	1	71,948	0	0	0	0	0	0	0	0	0	0	13	474,928	1	22,829	1	122,938	0	0

	Fixed																							
25-Jul-07	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.35%	0.24%	0.04%	0.03%	0.07%	0.05%	0.00%	0.00%
25-Jun-07	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.30%	0.18%	0.04%	0.03%	0.00%	0.00%	0.00%	0.00%
25-May-07	0.00%	0.00%	0.00%	0.00%	0.02%	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.28%	0.17%	0.02%	0.01%	0.02%	0.04%	0.00%	0.00%



Merrill Lynch Mortgage Investors Trust
Series 2007-SL1

Distribution Date: 25-Jul-07

Asset-Backed Facts ~ 15 Month Historical Loan Status Summary Part II (as of Cut-Off)

Distribution Date	----- In Foreclosure and Delinquent -----								----- In REO and Delinquent -----								----- In Bankruptcy and Delinquent -----							
	Current		31-60 Days		61-90 Days		90 + Days		Current		31-60 Days		61-90 Days		90 + Days		Current		31-60 Days		61-90 Days		90 + Days	
	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance
HELOC																								
25-Jul-07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25-Jun-07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25-May-07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

HELOC																								
25-Jul-07	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%
25-Jun-07	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%
25-May-07	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%

**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

***Distribution Date: 25-Jul-07
Asset-Backed Facts ~ 15 Month Historical Payoff/Loss Summary***

Distribution Date	Ending Pool		Payoffs		Insurance	Substitution	Liquidation	Realized Losses		Remaining Term	Curr Weighted Avg.	
	#	Balance	#	Balance	Proceeds	Proceeds	Proceeds	#	Amount	Life	Coupon	Remit
<i>Total (All Loans)</i>												
25-Jul-07	4,664	279,039,776	34	1,521,802	0.00	0.00	0.00	0	0	273	11.18%	10.65%
25-Jun-07	4,698	280,665,155	47	2,537,989	0.00	0.00	10,514.78	1	20,070	274	11.16%	10.64%
25-May-07	4,746	283,344,158	27	1,651,876	0.00	0.00	0.00	0	0	275	11.18%	10.66%

<i>Fixed</i>												
25-Jul-07	4,610	273,943,546	33	1,473,677	0.00	0.00	0.00	0	0	275	11.22%	10.69%
25-Jun-07	4,643	275,523,717	44	2,200,855	0.00	0.00	10,514.78	1	20,070	276	11.22%	10.69%
25-May-07	4,688	277,872,305	24	1,372,898	0.00	0.00	0.00	0	0	276	11.22%	10.69%

**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

Distribution Date: 25-Jul-07
Asset-Backed Facts ~ 15 Month Historical Payoff/Loss Summary

Distribution Date	Ending Pool #	Ending Pool Balance	Payoffs #	Payoffs Balance	Insurance Proceeds	Substitution Proceeds	Liquidation Proceeds	Realized Losses #	Realized Losses Amount	Remaining Term Life	Curr Weighted Avg. Coupon	Remit
HELOC												
25-Jul-07	54	5,096,230	1	48,125	0.00	0.00	0.00	0	0	196	9.00%	8.54%
25-Jun-07	55	5,141,438	3	337,134	0.00	0.00	0.00	0	0	197	8.40%	7.97%
25-May-07	58	5,471,853	3	278,978	0.00	0.00	0.00	0	0	202	9.33%	8.83%

**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

***Distribution Date: 25-Jul-07
Prepayment Premium Loan Detail for Current Period***

Disclosure Control #	Original Principal Balance	Beginning Principal Balance	Payoff Amount	Current Gross Rate	Prepayment Premium
1000254883	78,200.00	78,074.76	78,065.17	11.25%	3,511.96
1000255080	34,400.00	34,374.99	34,373.16	14.00%	1,924.89
1000255512	22,000.00	21,901.79	21,894.50	11.99%	1,049.67
1000258778	112,000.00	111,522.14	111,479.85	11.25%	5,013.12
1000259173	25,800.00	25,783.34	25,781.85	13.62%	1,405.26
1000262007	19,400.00	19,335.72	19,329.52	12.00%	927.27
308783	65,000.00	64,208.75	64,161.87	8.25%	3,212.77
2.23006E+12	33,285.00	33,132.57	33,117.97	10.49%	1,664.25
2.01006E+12	37,980.00	37,778.19	37,757.14	9.30%	1,899.00
1000263436	14,000.00	13,953.70	13,949.24	12.00%	669.17
370018932	97,500.00	97,117.59	97,078.40	10.88%	4,220.46
2.32006E+12	16,600.00	16,414.10	16,390.00	9.75%	830.00
470086882	20,000.00	19,979.15	19,976.72	11.13%	199.82
470117952	20,000.00	19,966.68	19,960.93	12.25%	200.00
460017812	44,150.00	44,078.45	44,066.09	12.38%	2,180.99
470115682	26,490.00	26,460.15	26,455.04	9.50%	264.90
470117652	20,000.00	19,962.66	19,956.25	11.75%	200.00
Current Total	686,805.00	684,044.73	683,793.70		29,373.53
Cumulative Total	944,671.00	942,006.79	941,798.80		33,820.89

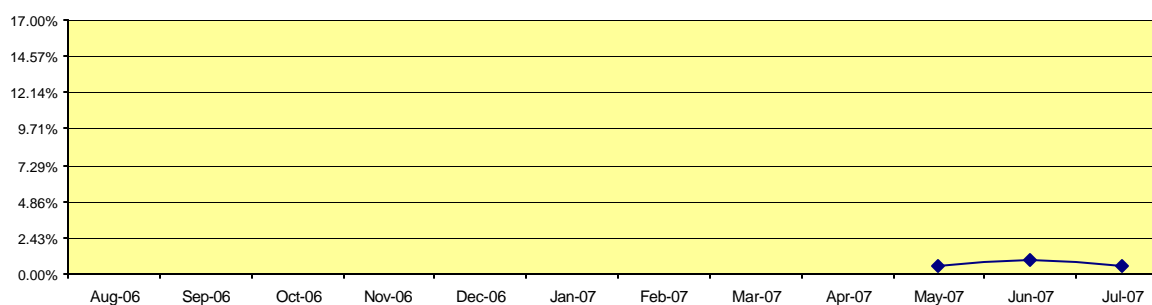
Merrill Lynch Mortgage Investors Trust Series 2007-SL1

Distribution Date: 25-Jul-07
Prepayment Summary

SMM (Single Monthly Mortality)

Total

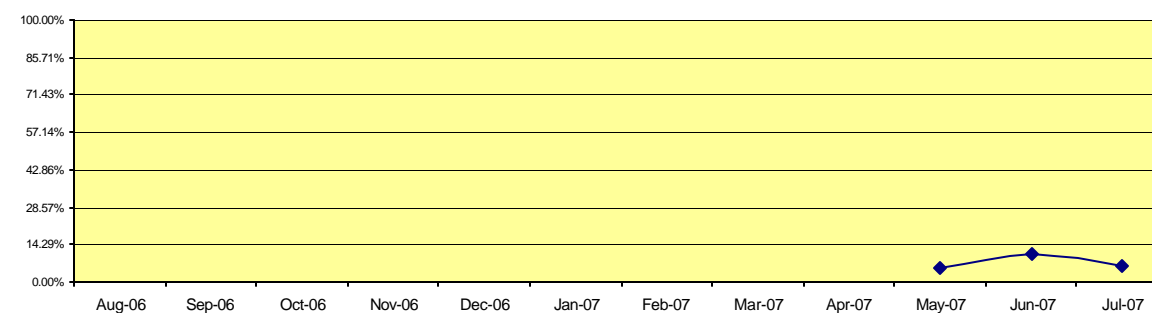
Current Period	0.55%
3-Month Average	0.65%
6-Month Average	0.65%
12-Month Average	0.65%
Average Since Cut-Off	0.65%



CPR (Conditional Prepayment Rate)

Total

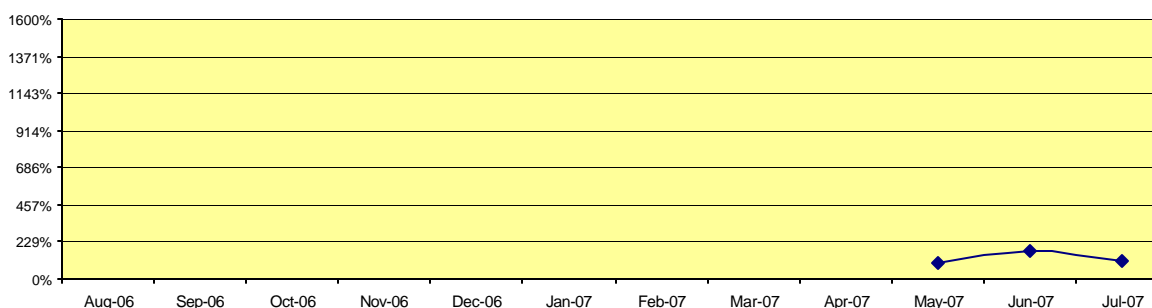
Current Period	6.39%
3-Month Average	7.47%
6-Month Average	7.47%
12-Month Average	7.47%
Average Since Cut-Off	7.47%



PSA (Public Securities Association)

Total

Current Period	106%
3-Month Average	124%
6-Month Average	124%
12-Month Average	124%
Average Since Cut-Off	124%



SMM	Single Monthly Mortality	$(\text{Partial and Full Prepayments} + \text{Repurchases} + \text{Curtailments} + \text{Liquidations} + \text{Other Prin Proceeds}) / (\text{Beginning Collateral Bal} - \text{Scheduled Prin})$
CPR	Conditional Prepayment Rate	$1 - (1 - \text{SMM})^{12}$
PSA	Public Securities Association	$100 * \text{CPR} / (0.2 * \text{MIN}(30, \text{WAS}))$
WAS	Weighted Average Seasoning	$(\text{Original Term} - \text{Remaining Term}) * (\text{Current Scheduled Balance} / \text{Deal Scheduled Principal Balance})$

**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

***Distribution Date: 25-Jul-07
Mortgage Loan Characteristics Part I
Total (All Loans)***

Distribution by Current Ending Principal Balance

Min	Max	Count	% of Total	Balance	% of Total
0	to 22,000	448	9.61%	8,132,422	2.91%
22,000	to 28,000	417	8.94%	10,515,712	3.77%
28,000	to 34,000	442	9.48%	13,818,157	4.95%
34,000	to 40,000	425	9.11%	15,738,197	5.64%
40,000	to 46,000	353	7.57%	15,279,193	5.48%
46,000	to 50,000	276	5.92%	13,275,234	4.76%
50,000	to 62,000	629	13.49%	35,086,701	12.57%
62,000	to 74,000	424	9.09%	28,854,771	10.34%
74,000	to 86,000	348	7.46%	27,685,536	9.92%
86,000	to 98,000	239	5.13%	21,967,707	7.87%
98,000	to 112,000	194	4.16%	20,382,372	7.30%
112,000	to 405,000	468	10.04%	68,303,775	24.48%
		4,663	100.00%	279,039,776	100.00%

Distribution by Cut-off Principal Balance

Min	Max	Count	% of Total	Balance	% of Total
0	to 22,000	465	9.74%	8,455,096	2.97%
22,000	to 28,000	429	8.99%	10,826,465	3.80%
28,000	to 34,000	448	9.39%	14,015,972	4.92%
34,000	to 40,000	442	9.26%	16,365,232	5.75%
40,000	to 46,000	363	7.61%	15,733,288	5.52%
46,000	to 50,000	280	5.87%	13,476,711	4.73%
50,000	to 62,000	644	13.49%	35,935,494	12.62%
62,000	to 74,000	431	9.03%	29,352,284	10.31%
74,000	to 86,000	354	7.42%	28,168,564	9.89%
86,000	to 98,000	242	5.07%	22,262,353	7.82%
98,000	to 112,000	197	4.13%	20,700,247	7.27%
112,000	to 372,000	478	10.01%	69,492,799	24.40%
		4,773	100.00%	284,784,503	100.00%

Distribution by Current Mortgage Rate

Min	Max	Count	% of Total	Balance	% of Total
5.38%	to 9.75%	511	10.96%	29,391,375	10.53%
9.75%	to 10.06%	294	6.30%	18,381,353	6.59%
10.06%	to 10.38%	279	5.98%	19,895,276	7.13%
10.38%	to 10.69%	260	5.58%	18,835,419	6.75%
10.69%	to 11.00%	522	11.19%	34,612,901	12.40%
11.00%	to 11.38%	478	10.25%	28,430,499	10.19%
11.38%	to 11.64%	396	8.49%	25,302,131	9.07%
11.64%	to 11.91%	445	9.54%	26,660,800	9.55%
11.91%	to 12.17%	479	10.27%	27,220,698	9.76%
12.17%	to 12.44%	269	5.77%	15,403,556	5.52%
12.44%	to 12.75%	326	6.99%	17,288,211	6.20%
12.75%	to 17.00%	404	8.66%	17,617,556	6.31%
		4,663	100.00%	279,039,776	100.00%

Distribution by Original Mortgage Rate

Min	Max	Count	% of Total	Balance	% of Total
5.38%	to 9.69%	465	9.74%	26,677,678	9.37%
9.69%	to 10.02%	371	7.77%	22,875,442	8.03%
10.02%	to 10.34%	212	4.44%	14,664,090	5.15%
10.34%	to 10.67%	342	7.17%	24,426,761	8.58%
10.67%	to 11.00%	533	11.17%	35,851,639	12.59%
11.00%	to 11.38%	488	10.22%	28,958,674	10.17%
11.38%	to 11.64%	401	8.40%	25,767,349	9.05%
11.64%	to 11.91%	450	9.43%	26,892,890	9.44%
11.91%	to 12.17%	487	10.20%	27,436,283	9.63%
12.17%	to 12.44%	277	5.80%	15,905,317	5.59%
12.44%	to 12.75%	329	6.89%	17,448,401	6.13%
12.75%	to 16.88%	418	8.76%	17,879,979	6.28%
		4,773	100.00%	284,784,503	100.00%



**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

***Distribution Date: 25-Jul-07
Mortgage Loan Characteristics Part II
Total (All Loans)***

Distribution by Product Characteristics (Current)

Product Type	# of Loans	Ending Balance	% of Balance	WAMM	WAC
Fixed 2nd Lien	4,610	273,943,546	98.17%	274.79	11.22%
Adjustable	53	5,096,230	1.83%	196.26	11.02%

Total 4,663 279,039,776 100.00%

Distribution by Product Characteristics (Cut-off)

Product Type	# of Loans	Original Principal Balance	% of Balance	WAMM	WAC
Fixed 2nd Lien	4,712	279,395,926	98.11%	284.59	11.22%
Adjustable	61	5,388,577	1.89%	301.25	10.27%

Total 4,773 284,784,503 100.00%

Distribution by Property Types (Current)

Property Type	# of Loans	Ending Balance	% of Balance	WAMM	WAC
SF Unattached Dwelling	3,301	192,237,853	68.89%	273.55	11.18%
PUD	581	37,236,917	13.34%	283.97	11.32%
Condo - High Facility	414	23,324,782	8.36%	265.87	11.36%
Multifamily	233	19,154,235	6.86%	264.02	11.28%
Unknown	110	5,765,378	2.07%	271.09	11.21%
SF Attached Dwelling	16	1,016,797	0.36%	220.14	10.98%
Condo - Low Facility	5	212,384	0.08%	246.44	9.83%
Deminimus Planned Unit Development	3	91,430	0.03%	198.20	9.98%

Total 4,663 279,039,776 100.00%

Distribution by Property Types (Cut-off)

Property Type	# of Loans	Ending Balance	% of Balance	WAMM	WAC
SF Unattached Dwelling	3,387	196,852,117	69.12%	284.77	11.17%
PUD	594	37,747,309	13.25%	295.76	11.32%
Condo - High Facility	420	23,636,588	8.30%	278.84	11.28%
Multifamily	236	19,353,388	6.80%	276.48	11.28%
Unknown	112	5,872,135	2.06%	283.06	11.19%
SF Attached Dwelling	16	1,018,650	0.36%	230.97	10.98%
Condo - Low Facility	5	212,739	0.07%	264.80	9.83%
Deminimus Planned Unit Development	3	91,577	0.03%	221.79	9.98%

Total 4,773 284,784,503 100.00%



**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

***Distribution Date: 25-Jul-07
Mortgage Loan Characteristics Part II
Total (All Loans)***

Distribution by Occupancy Type (Current)

Occupancy Type	# of Loans	Ending Balance	% of Balance	WAMM	WAC
Owner Occupied - Primary Residence	4,526	273,291,681	97.94%	273.90	11.19%
Owner Occupied - Secondary Residence	65	3,369,842	1.21%	257.19	12.28%
Non-Owner Occupied	72	2,378,253	0.85%	233.39	13.25%

Total 4,663 279,039,776 100.00%

Distribution by Loan Purpose (Current)

Loan Purpose	# of Loans	Ending Balance	% of Balance	WAMM	WAC
Purchase	3,805	226,238,769	81.08%	277.45	11.26%
Refinance/Equity Takeout	699	42,846,134	15.35%	262.26	11.11%
Refinance/No Cash Out	159	9,954,872	3.57%	227.99	10.58%

Total 4,663 279,039,776 100.00%

Distribution by Occupancy Type (Cut-off)

Occupancy Type	# of Loans	Ending Balance	% of Balance	WAMM	WAC
Owner Occupied - Primary Residence	4,633	278,960,297	97.95%	285.38	11.17%
Owner Occupied - Secondary Residence	65	3,376,009	1.19%	272.26	12.26%
Non-Owner Occupied	75	2,448,197	0.86%	248.86	13.15%

Total 4,773 284,784,503 100.00%

Distribution by Loan Purpose (Cut-off)

Loan Purpose	# of Loans	Ending Balance	% of Balance	WAMM	WAC
Purchase	3,887	230,818,011	81.05%	288.88	11.25%
Refinance/Equity Takeout	720	43,706,307	15.35%	274.64	11.09%
Refinance/No Cash Out	166	10,260,185	3.60%	239.21	10.55%

Total 4,773 284,784,503 100.00%



**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

***Distribution Date: 25-Jul-07
Mortgage Loan Characteristics Part II
Total (All Loans)***

Distribution by Originator Concentration > 10% (Current)

Originator	# of Loans	Ending Balance	% of Balance	WAMM	WAC
Unknown	4,663	279,039,776	100.00%	273.36	11.22%

Distribution by Originator Concentration > 10% (Cut-off)

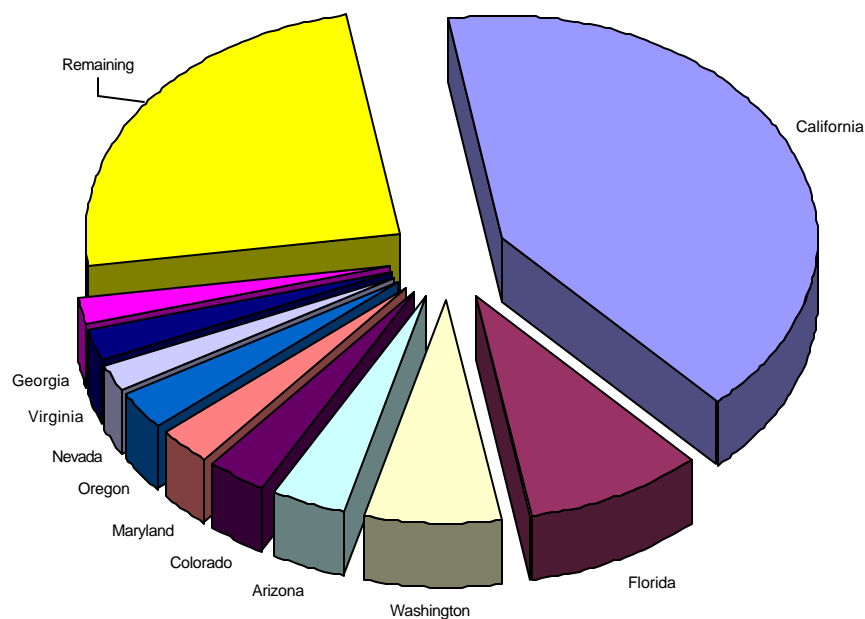
Originator	# of Loans	Ending Balance	% of Balance	WAMM	WAC
Unknown	4,773	284,784,503	100.00%	284.91	11.20%

Distribution Date: 25-Jul-07
Geographic Concentration
Total (All Loans)

Top 10 Current State Concentration

Geographic Distribution	# of Loans	Balance ⁽¹⁾	% of Balance	WAMM	WAC
California	1,216	113,888,587	40.81%	288	11.02%
Florida	451	25,327,163	9.08%	274	11.56%
Washington	312	19,802,711	7.10%	315	11.30%
Arizona	197	10,482,069	3.76%	252	11.51%
Colorado	205	9,023,120	3.23%	293	11.43%
Maryland	113	7,843,400	2.81%	204	11.18%
Oregon	131	7,140,189	2.56%	292	11.41%
Nevada	98	5,980,118	2.14%	277	11.41%
Virginia	87	5,703,920	2.04%	196	11.33%
Georgia	136	5,365,743	1.92%	289	11.92%
Remaining	1,717	68,482,755	24.54%	249	11.23%

Top 10 Current State Concentration



Top 10 Original State Concentration

Geographic Distribution	# of Loans	Balance ⁽¹⁾	% of Balance	WAMM	WAC
California	1,228	114,556,079	40.23%	299	11.01%
Florida	453	25,413,181	8.92%	284	11.55%
Washington	331	21,208,174	7.45%	325	11.27%
Arizona	203	10,752,236	3.78%	262	11.50%
Colorado	207	9,161,679	3.22%	303	11.45%
Maryland	116	8,002,228	2.81%	214	11.22%
Oregon	135	7,304,840	2.57%	299	11.40%
Nevada	100	6,198,623	2.18%	290	11.46%
Virginia	90	5,822,243	2.04%	213	11.33%
Georgia	139	5,572,880	1.96%	299	11.91%
Remaining	1,771	70,792,340	24.86%	263	11.18%

⁽¹⁾ Based on Current Period Ending Principal Balance



**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

***Distribution Date: 25-Jul-07
Current Period Realized Loss Detail
Total (All Loans)***

Disclosure Control #	Period	Original Liquidation Balance	Net Liquidation Proceeds	Loss-Loan Non- adjusted	Loss to Trust	Loss-Certs Non- adjusted	Subsequent Recov/(Exp)	Loss-Loan Adjusted	Loss-Certs Adjusted	Liq Type	Adj Type
Current Total		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Cumulative		30,584.50	10,514.78	20,069.72	0.00	20,069.72	0.00	20,069.72	20,069.72		

Liq. Type Code - Legend

Charge-off	C	REO
Matured	M	Short Pay
Repurchase	N	Third Party
Note Sale	O	Write-off
Paid in Full	P	

Adjustment Legend

Escrow Bal/Adv	1	Third Party	6
MREC	2	Charged Off/Matured	7
Rest'd Escrow	3	Side Note	8
Replacement Res.	4	Manual	9
Suspense	5		



**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

Distribution Date: 25-Jul-07
Historical Realized Loss Summary
Total (All Loans)

Distribution Date	----- Current Realized Loss -----				----- Previous Liquidations/Payoffs -----						Realized Loss Adjusted	Cumulative Realized Loss
	Beginning Scheduled Balance	Net Liquidation Proceeds	Realized Loss	Loan Count	Claims on Prior Liquidations		Recovery on Prior Liquidations		(Claims)/Recoveries on Prior Payoffs			
					Amount	Count	Amount	Count	Amount	Count		
25-Jul-07	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	20,069.72
25-Jun-07	30,584.50	10,514.78	20,069.72	1	0.00	0	0.00	0	0.00	0	20,069.72	20,069.72
25-May-07	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00
Total	30,584.50	10,514.78	20,069.72	1	0.00	0	0.00	0	0.00	0	20,069.72	



**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

***Distribution Date: 25-Jul-07
Historical Realized Loss Summary
Fixed***

Distribution Date	----- Current Realized Loss -----				----- Previous Liquidations/Payoffs -----						Realized Loss Adjusted	Cumulative Realized Loss
	Beginning Scheduled Balance	Net Liquidation Proceeds	Realized Loss	Loan Count	Claims on Prior Liquidations		Recovery on Prior Liquidations		(Claims)/Recoveries on Prior Payoffs			
					Amount	Count	Amount	Count	Amount	Count		
25-Jul-07	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	20,069.72
25-Jun-07	30,584.50	10,514.78	20,069.72	1	0.00	0	0.00	0	0.00	0	20,069.72	20,069.72
25-May-07	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00
Total	30,584.50	10,514.78	20,069.72	1	0.00	0	0.00	0	0.00	0	20,069.72	



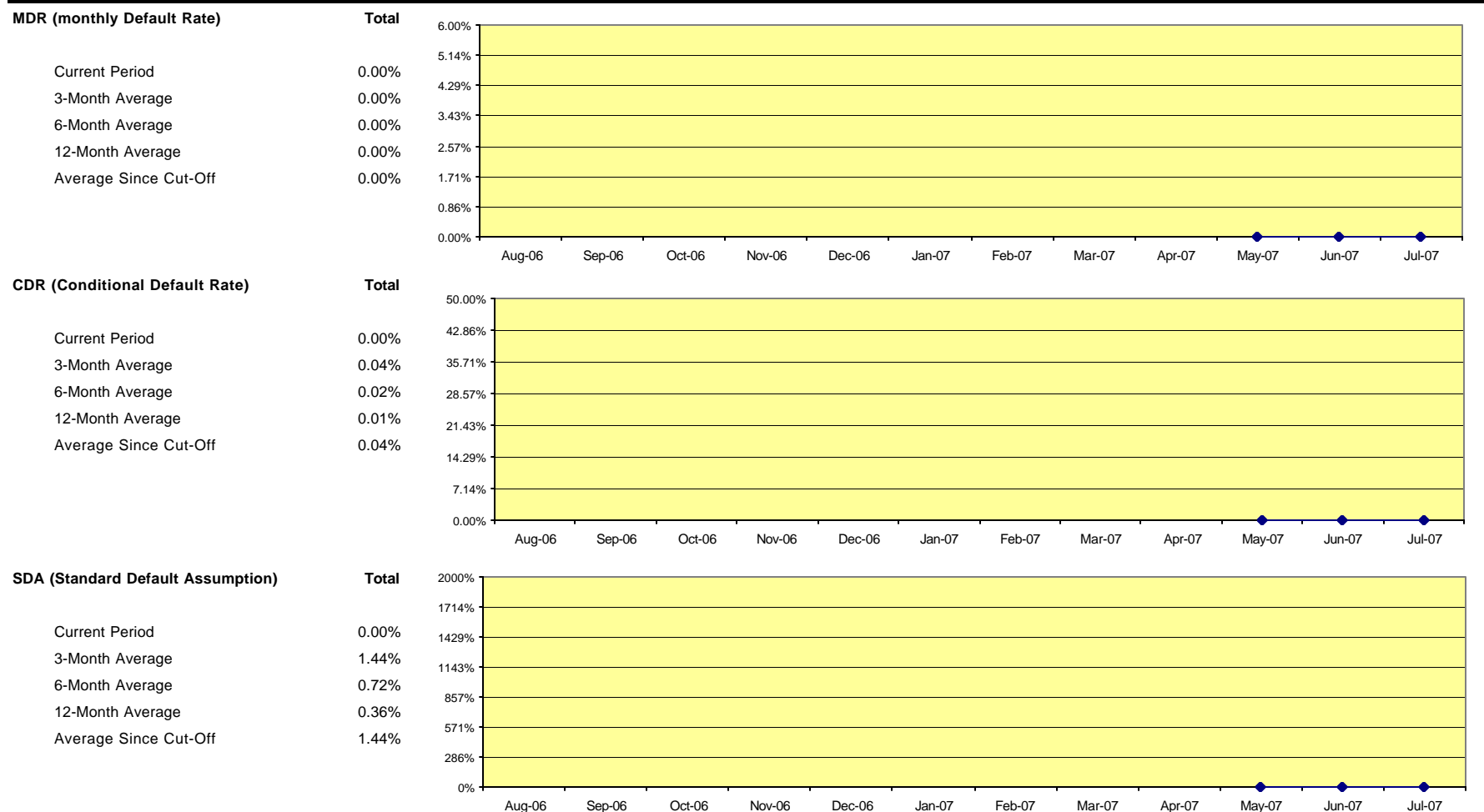
**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

Distribution Date: 25-Jul-07
Historical Realized Loss Summary
HELOC

Distribution Date	----- Current Realized Loss -----				----- Previous Liquidations/Payoffs -----						Realized Loss Adjusted	Cumulative Realized Loss
	Beginning Scheduled Balance	Net Liquidation Proceeds	Realized Loss	Loan Count	Claims on Prior Liquidations		Recovery on Prior Liquidations		(Claims)/Recoveries on Prior Payoffs			
					Amount	Count	Amount	Count	Amount	Count		
25-Jul-07	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00
25-Jun-07	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00
25-May-07	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00
Total	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	

Merrill Lynch Mortgage Investors Trust Series 2007-SL1

Distribution Date: 25-Jul-07
Realized Loss Summary
Total (All Loans)



MDR	Monthly Default Rate	(Beginning Principal Balance of Liquidated Loans) / (Total Beginning Principal Balance)
CDR	Conditional Default Rate	1 - (1 - MDR) ¹²
SDA	Standard Default Assumption	If WAS=30 then CDR/(WAS*0.02) else if 30<WAS=60 then CDR/0.6 else if 60<WAS=120 then CDR/(0.6-((WAS-60)*0.0095)) else if WAS>120 then CDR/0.03
WAS	Weighted Average Seasoning	(Original Term - Remaining Term) * (Current Scheduled Balance / Deal Scheduled Principal Balance)



**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

***Distribution Date: 25-Jul-07
Servicemembers Civil Relief Act
Total (All Loans)***

Disclosure Control #	Group	Beginning Balance	Scheduled Principal	Unscheduled Principal	Ending balance	Loan Rate	P&I Amount	Scheduled Interest	Interest Received	Relief Act Interest Shortfall
	Fixed	40,432.89	42.49	0.00	40,390.40	10.00%	379.43	202.16	202.16	0.00
	Fixed	101,539.35	105.41	0.00	101,433.94	11.00%	1,036.19	507.70	507.70	0.00
Total		141,972.24	147.90	0.00	141,824.34		1,415.62	709.86	709.86	0.00



**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

***Distribution Date: 25-Jul-07
Material Breaches Detail***

Disclosure Control #	Loan Group #	Ending Principal Balance	Material Breach Date	Material Breach Description
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Material breaches of pool asset representation or warranties or transaction covenants.



**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

***Distribution Date: 25-Jul-07
Modified Loan Detail
Total (All Loans)***

Disclosure Control #	Loan Group #	Modified Maturity Date	Cutoff Maturity Date	Modification Description
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Modifications include any extensions or waivers to the mortgage loan terms, fees, penalties or payments during the preceding calendar month or that have become material over time.



**Merrill Lynch Mortgage Investors Trust
Series 2007-SL1**

***Distribution Date: 25-Jul-07
Historical Collateral Level REO Report***

Disclosure Control #	REO Date	City	State	Property Type	Actual Balance	Scheduled Balance	Recent Appraisal Value	Appraisal Date	Appraisal Reduction Amount	Date Liquidated	Liquidation Proceeds	Liquidation Expenses	Realized Loss
Total					0.00	0.00	0.00		0.00		0.00	0.00	0.00



Merrill Lynch Mortgage Investors Trust
Series 2007-SL1

Distribution Date: 25-Jul-07
Substitution Detail History

- - - Loans Substituted Into Pool - - -

Investor #	Period	Beginning Principal Balance
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- - - - - Loans Substituted Out of Pool - - - - -

Investor #	Period	Beginning Principal Balance	Adjusted for Principal	Substitution Code
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Merrill Lynch Mortgage Investors Trust
Series 2007-SL1

Distribution Date: 25-Jul-07
Substitution Detail History Summary

- - - Loans Substituted Into Pool - - -

- - - Loans Substituted Out of Pool - - -

Period	Count	Beginning Principal Balance	Count	Beginning Principal Balance	Adjusted for Principal	Difference Into vs. Out
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