LaSalle Bank
ABN AMRO

Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-HE2

Distribution Date: 25-Apr-06

ABN AMRO Acct : 723581.1

Payment Date:
25-Apr-06

Prior Payment:
N/A

Next Payment:
25-May-06

Record Date:
7-Apr-06

Distribution Count:
1

Closing Date:
7-Apr-06

First Pay. Date:
25-Apr-06

Rated Final Payment Date:
25-Mar-37

Determination Date:
14-Apr-06

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Contact Information:

Analyst:	Brian Scheff	714.259.6278
	brian.scheff@abnamro.com	
Administrator:	Brian Whiteley	312.992.1743
	brian.whiteley@abnamro.com	
LaSalle Website:	www.etrustee.net	

Outside Parties To The Transaction

Issuer: Merrill Lynch & Company- Asset Backed Sec. Group

Depositor: Merrill Lynch Mortgage Investors Inc.

Underwriter: Merrill Lynch & Company- Asset Backed Sec. Group

Master Servicer: Wilshire Credit Corporation

Rating Agency: Moody's Investors Service, Inc./Standard & Poor's

Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-HE2

Distribution Date: 25-Apr-06
Bond Payments

Class	CUSIP	Original Face Value [1]		Beginning Certificate Balance	Principal Payment	Current Realized Loss	Deferred Interest	Ending Certificate Balance	Interest Payment [2]	Interest Adjustment	Pass-Through Rate
A-1	59020VAA1	248,060,000.00		248,060,000.00	8,788,336.89	0.00	0.00	239,271,663.11	607,747.00	0.00	4.9000000000%
A-2	59020VAB9	67,314,000.00		67,314,000.00	0.00	0.00	0.00	67,314,000.00	166,938.72	0.00	4.9600000000%
A-3	59020VAC7	74,812,000.00		74,812,000.00	0.00	0.00	0.00	74,812,000.00	187,404.06	0.00	5.0100000000%
A-4	59020VAD5	41,860,000.00		41,860,000.00	0.00	0.00	0.00	41,860,000.00	106,952.30	0.00	5.1100000000%
M-1	59020VAE3	23,939,000.00		23,939,000.00	0.00	0.00	0.00	23,939,000.00	62,002.01	0.00	5.1800000000%
M-2	59020VAF0	22,229,000.00		22,229,000.00	0.00	0.00	0.00	22,229,000.00	57,684.26	0.00	5.1900000000%
M-3	59020VAG8	12,824,000.00		12,824,000.00	0.00	0.00	0.00	12,824,000.00	33,534.76	0.00	5.2300000000%
M-4	59020VAH6	11,399,000.00		11,399,000.00	0.00	0.00	0.00	11,399,000.00	30,321.34	0.00	5.3200000000%
M-5	59020VAJ2	10,829,000.00		10,829,000.00	0.00	0.00	0.00	10,829,000.00	28,913.43	0.00	5.3400000000%
M-6	59020VAK9	9,974,000.00		9,974,000.00	0.00	0.00	0.00	9,974,000.00	26,979.67	0.00	5.4100000000%
B-1	59020VAL7	9,974,000.00		9,974,000.00	0.00	0.00	0.00	9,974,000.00	29,622.78	0.00	5.9400000000%
B-2	59020VAM5	9,119,000.00		9,119,000.00	0.00	0.00	0.00	9,119,000.00	27,767.36	0.00	6.0900000000%
B-3	59020VAN3	6,839,000.00		6,839,000.00	0.00	0.00	0.00	6,839,000.00	23,902.31	0.00	6.9900000000%
C	59020VAP8	569,982,363.10	**N**	569,982,363.10	0.00	0.00	0.00	561,188,019.36	2,322,345.37	0.00	4.8892994225%
P	59020VAQ6	0.00		0.00	0.00	0.00	0.00	0.00	66,329.43	66,329.43	N/A
R	59020VAR4	100.00		100.00	100.00	0.00	0.00	0.00	0.25	0.00	4.9000000000%
Total		549,172,100.00		549,172,100.00	8,788,436.89	0.00	0.00	540,383,663.11	3,778,445.05	66,329.43	
							Total P&I Payment		12,566,881.94		

[1] N denotes notional balance not included in total [2] Accrued Interest plus/minus Interest Adjustment minus Deferred Interest equals Interest Payment * Denotes Controlling Class

Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-HE2

Distribution Date: 25-Apr-06
Statement to Certificate Holders (FACTORS)
Bond Payments

Class	CUSIP	Original Face Value	Beginning Certificate Balance *	Principal Payment *	Current Realized Loss *	Deferred Interest *	Ending Certificate Balance *	Interest Payment *	Interest Adjustment*	Next Rate **
A-1	59020VAA1	248,060,000.00	1000.000000000	35.428270943	0.000000000	0.000000000	964.571729057	2.450000000	0.000000000	5.01938000%
A-2	59020VAB9	67,314,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	2.480000000	0.000000000	5.07938000%
A-3	59020VAC7	74,812,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	2.505000000	0.000000000	5.12938000%
A-4	59020VAD5	41,860,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	2.555000000	0.000000000	5.22938000%
M-1	59020VAE3	23,939,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	2.590000000	0.000000000	5.29938000%
M-2	59020VAF0	22,229,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	2.595000225	0.000000000	5.30938000%
M-3	59020VAG8	12,824,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	2.615000000	0.000000000	5.34938000%
M-4	59020VAH6	11,399,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	2.660000000	0.000000000	5.43938000%
M-5	59020VAJ2	10,829,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	2.670000000	0.000000000	5.45938000%
M-6	59020VAK9	9,974,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	2.705000000	0.000000000	5.52938000%
B-1	59020VAL7	9,974,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	2.970000000	0.000000000	6.05938000%
B-2	59020VAM5	9,119,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	3.045000548	0.000000000	6.20938000%
B-3	59020VAN3	6,839,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	3.495000731	0.000000000	7.10938000%
C	59020VAP8	569,982,363.10 **N**	1000.000000000	0.000000000	0.000000000	0.000000000	984.570849364	4.074416193	0.000000000	N/A
P	59020VAQ6	0.00	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	N/A
R	59020VAR4	100.00	1000.000000000	1000.000000000	0.000000000	0.000000000	0.000000000	2.500000000	0.000000000	N/A

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

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Merrill Lynch Mortgage Investors Trust
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Series 2006-HE2

Distribution Date: 25-Apr-06
Cash Reconciliation Summary

Pool Source of Funds

Interest Summary

Interest Summary	
Scheduled Interest	3,943,701.36
Fees	237,492.65
Remittance Interest	3,706,208.72
Other Interest Proceeds/Shortfalls	
Prepayment Penalties	66,329.43
Other Interest Loss	0.00
Other Interest Proceeds	0.00
Non-advancing Interest	0.00
Non-Supported Interest Shortfall	0.00
Relief Act Shortfall	0.00
Modification Shortfall	0.00
Other Interest Proceeds/Shortfalls	66,329.43
Interest Adjusted	3,772,538.15
Fee Summary	
Total Servicing Fees	237,492.65
Total Trustee Fees	0.00
LPMI Fees	0.00
Credit Manager's Fees	0.00
Misc. Fees / Trust Expense	0.00
Insurance Premium	0.00
Total Fees	237,492.65

Advances (Principal & Interest)

Prior Month's Outstanding Advances	N/A
Current Advances	N/A
Reimbursement of Prior Advances	N/A
Outstanding Advances	3,664,334.51

Principal Summary

Principal Summary	
Scheduled Prin Distribution	270,677.26
Curtailments	35,843.94
Prepayments in Full	8,487,822.57
Liquidation Proceeds	0.00
Repurchase Proceeds	0.00
Other Principal Proceeds	0.00
Remittance Principal	8,794,343.77

Non-Pool Source of Funds

Supplemental Interest Trust

Net Swap Payments received	0.00
Net Swap Payments paid	0.00
Swap Termination Payments received	0.00
Swap Termination Payments paid	0.00
Defaulted Swap Termination Payments	0.00

Cap Contracts

Class A Certificates	0.00
Subordinate Certificates	0.00

P&I Due Certificate Holders 12,566,881.92

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
Mortgage Loan Asset-Backed Certificates
Series 2006-HE2

Distribution Date: 25-Apr-06
Cash Reconciliation Summary

	Fixed	ARM	Total
Interest Summary			
Scheduled Interest	698,930.05	3,244,771.31	3,943,701.36
Fees	38,249.87	199,242.78	237,492.65
Remittance Interest	660,680.18	3,045,528.54	3,706,208.72
Other Interest Proceeds/Shortfalls			
Prepayment Penalties	941.34	65,388.09	66,329.43
Other Interest Loss	0.00	0.00	0.00
Other Interest Proceeds	0.00	0.00	0.00
Non-advancing Interest	0.00	0.00	0.00
Net PPIS/Relief Act Shortfall	0.00	0.00	0.00
Modification Shortfall	0.00	0.00	0.00
Other Interest Proceeds/Shortfalls	941.34	65,388.09	66,329.43
Interest Adjusted	661,621.52	3,110,916.63	3,772,538.15
Principal Summary			
Scheduled Principal Distribution	54,212.70	216,464.56	270,677.26
Curtailments	10,819.70	25,024.24	35,843.94
Prepayments in Full	969,859.53	7,517,963.04	8,487,822.57
Liquidation Proceeds	0.00	0.00	0.00
Repurchase Proceeds	0.00	0.00	0.00
Other Principal Proceeds	0.00	0.00	0.00
Less Mod Losses	0.00	0.00	0.00
Remittance Principal	1,034,891.93	7,759,451.84	8,794,343.77
Fee Summary			
Total Servicing Fees	38,249.87	199,242.78	237,492.65
Total Trustee Fees	0.00	0.00	0.00
LPMI Fees	0.00	0.00	0.00
Total Fees	38,249.87	199,242.78	237,492.65
Beginning Principal Balance	91,799,700.44	478,182,662.69	569,982,363.13
Ending Principal Balance	90,764,808.51	470,423,210.85	561,188,019.36

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Series 2006-HE2

Distribution Date: 25-Apr-06
Pool Detail and Performance Indicators Total (All Loans)

Pool Detail

Pool Level Information

Historical	**Amount**	**Count**	
Original Pool Balance	569,982,363.13	3,478	
Cum Scheduled Principal	270,677.26		
Cum Unscheduled Principal	8,523,666.51		
Cum Liquidations	0.00		
Cum Deferred Interest	0.00		
Current	**Amount**	**Count**	**%**
Beginning Pool	569,982,363.13	3,478	100.00%
Scheduled Principal	270,677.26		0.05%
Unscheduled Principal	8,523,666.51	46	1.50%
Deferred Interest	0.00		0.00%
Liquidations	0.00	0	0.00%
Repurchases	0.00	0	0.00%
Ending Pool	561,188,019.36	3,432	98.46%
Average Loan Balance	163,516.32		
Current Loss Detail	**Amount**		
Liquidation	0.00		
Realized Loss	0.00		
Realized Loss Adjustment	0.00		
Net Liquidation	0.00		
Credit Enhancement	**Amount**	**%**	
Original OC	20,810,363.13	3.65%	
Target OC	20,804,356.25	3.65%	
Beginning OC	20,810,363.13		
Ending OC	20,804,356.25		
Most Senior Certificate	432,046,100.00	75.80%	

Performance Indicators

Factors Impacting Principal Payment Rules

Delinquency Levels	**Num**	**Den**	**%**
3 mo. Rolling Average	0.00	561,188,019	0.00%
6 mo. Rolling Average	0.00	561,188,019	0.00%
12 mo. Rolling Average	0.00	561,188,019	0.00%
Loss Levels	**Amount**	**Count**	
3 mo. Cum Loss	0.00		
6 mo. Cum loss	0.00		
12 mo. Cum Loss	0.00		

Triggers

> Delinquency Trigger Event (2)			NO
Delinquency Event Calc (1)	0.00	561,188,019	0.00%
> Loss Trigger Event? (3)			NO
Cumulative Loss		0	0.00%
> Overall Trigger Event?			NO
Step Down Date			
Distribution Count	1		
Required Percentage(4)	N/A		
Step Down % (5)	51.60%		
% of Required Percentage (6)	N/A		
> Step Down Date?			NO
Extra Principal	0.00		
Cumulative Extra Principal	0.00		
OC Release	5,906.88		

Misc/Additional Information

WA Rates/Life

	Fixed	**Adj**	**Overall**
WAC - Current	8.62%	7.64%	7.80%
WAC - Original	8.62%	7.64%	7.80%
WAL - Current	362.11	356.12	357.08
WAL - Original	362.11	356.12	357.08
Current Index Rate			4.840000%
Next Index Rate			4.959380%

Prepayment Charges	**Amount**	**Count**
Current	66,329.43	13
Cumulative	66,329.43	13

Pool Composition

Properties	**Balance**	**%/Score**
Cut-off LTV	469,219,968.67	82.32%
Cash Out/Refinance	276,552,220.49	48.52%
SFR	435,616,636.04	76.43%
Owner Occupied	532,374,503.30	93.40%

	Min	**Max**	**WA**
FICO	500	802	620.99

Legend: **(1)** 60 Days+, REO, F/C % **(2)** (1) > (6) * (4), then TRUE **(3)** Condn: Cum Loss > specified thresholds **(4)** Most Senior Certs + OC Amount / Ending Pool Bal **(5)** Defined Benchmark **(6)** Defined Benchmark (Used in Delinq Event Calc)

Merrill Lynch Mortgage Investors Trust
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Series 2006-HE2

Distribution Date: 25-Apr-06
Bond Interest Reconciliation

Class	- - Accrual - - Method	Days	Opening Balance	Pass-Thru Rate	Accrual Certificate Interest	Total Interest Additions	Total Interest Deductions	Distributable Certificate Interest	Interest Payment Amount	- - - - - - Recovered - - - - - - Interest Carry-Forward Amount	Floating Rate Certficate Carry-Over	- - - - - Outstanding - - - - Interest Carry-Forward Amount	Floating Rate Certficate Carry-Over	Net Cap Rate in Effect Y/N
A-1	Act/360	18	248,060,000.00	4.900000000%	607,747.00	0.00	0.00	607,747.00	607,747.00	0.00	0.00	0.00	0.00	No
A-2	Act/360	18	67,314,000.00	4.960000000%	166,938.72	0.00	0.00	166,938.72	166,938.72	0.00	0.00	0.00	0.00	No
A-3	Act/360	18	74,812,000.00	5.010000000%	187,404.06	0.00	0.00	187,404.06	187,404.06	0.00	0.00	0.00	0.00	No
A-4	Act/360	18	41,860,000.00	5.110000000%	106,952.30	0.00	0.00	106,952.30	106,952.30	0.00	0.00	0.00	0.00	No
M-1	Act/360	18	23,939,000.00	5.180000000%	62,002.01	0.00	0.00	62,002.01	62,002.01	0.00	0.00	0.00	0.00	No
M-2	Act/360	18	22,229,000.00	5.190000000%	57,684.26	0.00	0.00	57,684.26	57,684.26	0.00	0.00	0.00	0.00	No
M-3	Act/360	18	12,824,000.00	5.230000000%	33,534.76	0.00	0.00	33,534.76	33,534.76	0.00	0.00	0.00	0.00	No
M-4	Act/360	18	11,399,000.00	5.320000000%	30,321.34	0.00	0.00	30,321.34	30,321.34	0.00	0.00	0.00	0.00	No
M-5	Act/360	18	10,829,000.00	5.340000000%	28,913.43	0.00	0.00	28,913.43	28,913.43	0.00	0.00	0.00	0.00	No
M-6	Act/360	18	9,974,000.00	5.410000000%	26,979.67	0.00	0.00	26,979.67	26,979.67	0.00	0.00	0.00	0.00	No
B-1	Act/360	18	9,974,000.00	5.940000000%	29,622.78	0.00	0.00	29,622.78	29,622.78	0.00	0.00	0.00	0.00	No
B-2	Act/360	18	9,119,000.00	6.090000000%	27,767.36	0.00	0.00	27,767.36	27,767.36	0.00	0.00	0.00	0.00	No
B-3	Act/360	18	6,839,000.00	6.990000000%	23,902.31	0.00	0.00	23,902.31	23,902.31	0.00	0.00	0.00	0.00	No
C	30/360	30	569,982,363.10	4.889300000%	2,322,345.37	0.00	0.00	2,322,345.37	2,322,345.37	0.00	0.00	0.00	0.00	No
P			0.00	0.000000000%	0.00	66,329.43	0.00	66,329.43	66,329.43	0.00	0.00	0.00	0.00	No
R	Act/360	18	100.00	4.900000000%	0.25	0.00	0.00	0.25	0.25	0.00	0.00	0.00	0.00	No
Total			549,172,100.00		3,712,115.62	66,329.43	0.00	3,778,445.05	3,778,445.05	0.00	0.00	0.00	0.00	

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Series 2006-HE2

Distribution Date: 25-Apr-06
Bond Interest Reconciliation

				Additions						Deductions		
Class	Record Date	Prior Interest Due Date	Current Interest Due Date	Supplemental Interest Trust	Payments From Cap Contracts	Prepayment Premiums	Interest Carry-Forward	Floating Rate Cartificate Carry-Over	Other Interest Proceeds [1]	Non-Supported Interest Shortfall	Interest Carry-Forward	Floating Rate Cartificate Carry-Over
A-1	31-Mar-06	7-Apr-06	25-Apr-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A-2	31-Mar-06	7-Apr-06	25-Apr-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A-3	31-Mar-06	7-Apr-06	25-Apr-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A-4	31-Mar-06	7-Apr-06	25-Apr-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-1	31-Mar-06	7-Apr-06	25-Apr-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-2	31-Mar-06	7-Apr-06	25-Apr-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-3	31-Mar-06	7-Apr-06	25-Apr-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-4	31-Mar-06	7-Apr-06	25-Apr-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-5	31-Mar-06	7-Apr-06	25-Apr-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-6	31-Mar-06	7-Apr-06	25-Apr-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B-1	31-Mar-06	7-Apr-06	25-Apr-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B-2	31-Mar-06	7-Apr-06	25-Apr-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B-3	31-Mar-06	7-Apr-06	25-Apr-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C	31-Mar-06	1-Mar-06	1-Apr-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
P	31-Mar-06	1-Mar-06	1-Apr-06	0.00	0.00	66,329.43	0.00	0.00	0.00	0.00	0.00	0.00
R	31-Mar-06	7-Apr-06	25-Apr-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total				0.00	0.00	66,329.43	0.00	0.00	0.00	0.00	0.00	0.00

[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.

Merrill Lynch Mortgage Investors Trust
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Series 2006-HE2

Distribution Date: 25-Apr-06
Bond Principal Reconciliation

						- - - - - Losses - - - - -						- 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	248,060,000.00	248,060,000.00	270,577.26	8,517,759.63	0.00	0.00	0.00	0.00	0.00	239,271,663.11	25-Mar-37	24.20%	24.58%
A-2	67,314,000.00	67,314,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	67,314,000.00	25-Mar-37	24.20%	24.58%
A-3	74,812,000.00	74,812,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	74,812,000.00	25-Mar-37	24.20%	24.58%
A-4	41,860,000.00	41,860,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41,860,000.00	25-Mar-37	24.20%	24.58%
M-1	23,939,000.00	23,939,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23,939,000.00	25-Mar-37	20.00%	20.31%
M-2	22,229,000.00	22,229,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22,229,000.00	25-Mar-37	16.10%	16.35%
M-3	12,824,000.00	12,824,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12,824,000.00	25-Mar-37	13.85%	14.07%
M-4	11,399,000.00	11,399,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11,399,000.00	25-Mar-37	11.85%	12.04%
M-5	10,829,000.00	10,829,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10,829,000.00	25-Mar-37	9.95%	10.11%
M-6	9,974,000.00	9,974,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9,974,000.00	25-Mar-37	8.20%	8.33%
B-1	9,974,000.00	9,974,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9,974,000.00	25-Mar-37	6.45%	6.55%
B-2	9,119,000.00	9,119,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9,119,000.00	25-Mar-37	4.85%	4.93%
B-3	6,839,000.00	6,839,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6,839,000.00	25-Mar-37	3.65%	3.71%
C	569,982,363.10	569,982,363.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	561,188,019.36	25-Mar-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-Mar-37	N/A	N/A
R	100.00	100.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25-Mar-37	24.20%	24.58%
Total	549,172,100.00	549,172,100.00	270,677.26	8,517,759.63	0.00	0.00	0.00	0.00	0.00	540,383,663.11			

LaSalle Bank ABN AMRO

Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-HE2

Distribution Date: 25-Apr-06
Ratings Information

		Original Ratings			Ratings Change / Change Date [1]		
Class	CUSIP	Fitch	Moody's	S&P	Fitch	Moody's	S&P
A-1	59020VAA1	NR	Aaa	AAA			
A-2	59020VAB9	NR	Aaa	AAA			
A-3	59020VAC7	NR	Aaa	AAA			
A-4	59020VAD5	NR	Aaa	AAA			
M-1	59020VAE3	NR	Aa1	AA+			
M-2	59020VAF0	NR	Aa2	AA			
M-3	59020VAG8	NR	Aa3	AA			
M-4	59020VAH6	NR	A1	AA			
M-5	59020VAJ2	NR	A2	A+			
M-6	59020VAK9	NR	A3	A			
B-1	59020VAL7	NR	Baa1	A-			
B-2	59020VAM5	NR	Baa2	BBB+			
B-3	59020VAN3	NR	Baa3	BBB-			
C	59020VAP8	NR	NR	NR			
P	59020VAQ6	NR	NR	NR			

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
Mortgage Loan Asset-Backed Certificates
Series 2006-HE2

Distribution Date: 25-Apr-06
End of Month Balance Reporting

Type	Count	Count (%)	Scheduled UPB	Sched UPB (%)	Arrears	Arrears (%)	F/C Quick Sale Value	REO Book Value
				Total				
0	3417	98.2461%	560,448,903.78	98.3803%	0.00	0.0000%	0.00	0.00
30	61	1.7539%	9,226,937.22	1.6197%	0.00	0.0000%	0.00	0.00
Total (Prior Month End):	**3478**	**100.0000%**	**569,675,841.00**	**100.0000%**	**0.00**	**0.0000%**	**0.00**	**0.00**
Delinq Total (Prior Month End):	**61**	**1.7539%**	**9,226,937.22**	**1.6197%**	**0.00**	**0.0000%**	**0.00**	**0.00**

Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-HE2

Distribution Date: 25-Apr-06
Asset-Backed Facts ~ 15 Month Historical Loan Status Summary Part I

Distribution Date	Current		Delinq 1 Month		Delinq 2 Months		Delinq 3+ Months		Bankruptcy		Foreclosure		REO	
	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance
Total (All Loans)														
25-Apr-06	3,371	551,961,082	61	9,226,937	0	0	0	0	0	0	0	0	0	0
Fixed														
25-Apr-06	970	88,980,861	25	1,783,948	0	0	0	0	0	0	0	0	0	0

Delinquency Balances are Exclusive of REO, Foreclosures and Bankruptcies.

Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-HE2

Distribution Date: 25-Apr-06
Asset-Backed Facts ~ 15 Month Historical Loan Status Summary Part I

Distribution Date	Current		Delinq 1 Month		Delinq 2 Months		Delinq 3+ Months		Bankruptcy		Foreclosure		REO	
	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance
							ARM							
25-Apr-06	2,401	462,980,222	36	7,442,989	0	0	0	0	0	0	0	0	0	0

Delinquency Balances are Exclusive of REO, Foreclosures and Bankruptcies.

Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-HE2

Distribution Date: 25-Apr-06
Asset-Backed Facts ~ 15 Month Historical Loan Status Summary Part II

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-Apr-06	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fixed																								
25-Apr-06	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Distribution Date: 25-Apr-06
Asset-Backed Facts ~ 15 Month Historical Loan Status Summary Part II

	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	
Distribution Date	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance
ARM																								
25-Apr-06	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-HE2

Distribution Date: 25-Apr-06
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	Curr Weighted Avg. Remit
Total (All Loans)												
25-Apr-06	3,432	561,188,019	46	8,487,823	0.00	0.00	0.00	0	0	357	8.30%	7.80%
Fixed												
25-Apr-06	995	90,764,809	13	969,860	0.00	0.00	0.00	0	0	362	9.14%	8.64%

Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-HE2

Distribution Date: 25-Apr-06
Asset-Backed Facts ~ 15 Month Historical Payoff/Loss Summary

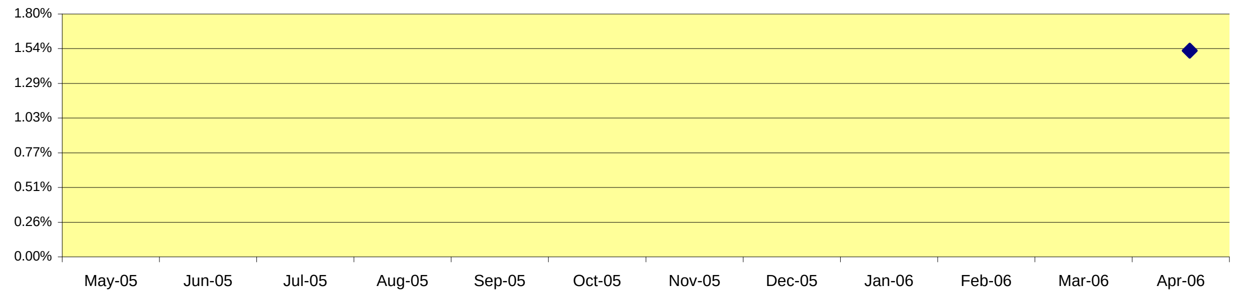
Distribution Date	Ending Pool #	Ending Pool Balance	Payoffs #	Payoffs Balance	Insurance Proceeds	Substitution Proceeds	Liquidation Proceeds	Realized Losses #	Realized Losses Amount	Remaining Term Life	Curr Weighted Avg. Coupon	Curr Weighted Avg. Remit
						ARM						
25-Apr-06	2,437	470,423,211	33	7,517,963	0.00	0.00	0.00	0	0	356	8.14%	7.64%

LaSalle Bank
ABN AMRO

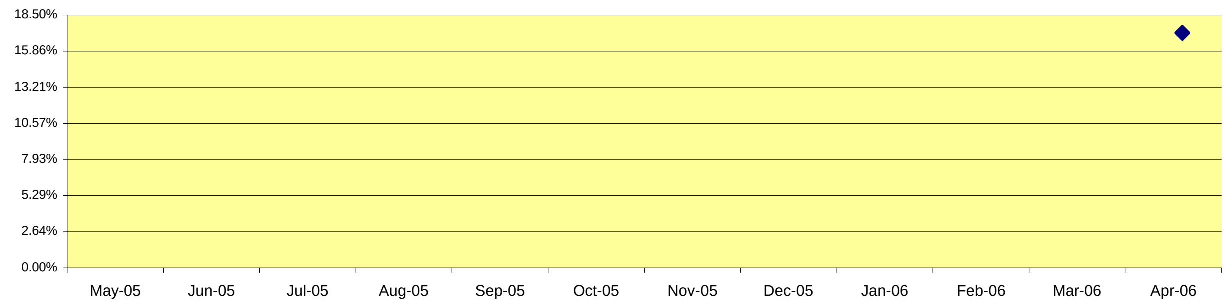
Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-HE2

Distribution Date: 25-Apr-06
Prepayment Summary

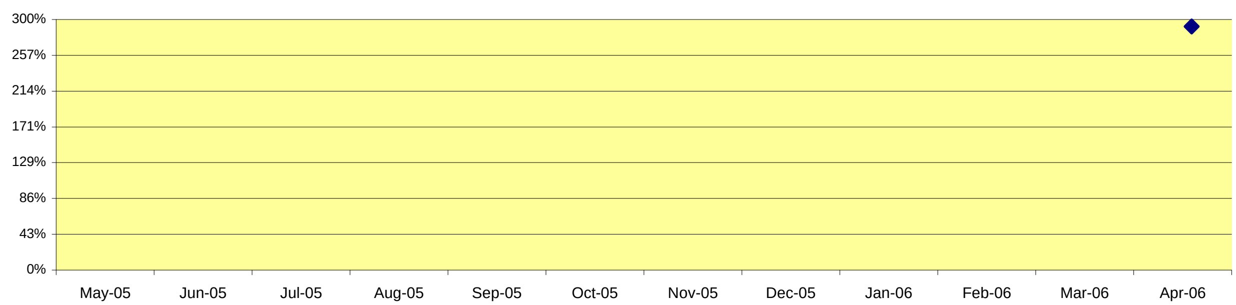
SMM (Single Monthly Mortality)	**Total**
Current Period	1.49%
3-Month Average	1.49%
6-Month Average	1.49%
12-Month Average	1.49%
Average Since Cut-Off	1.49%



CPR (Conditional Prepayment Rate)	**Total**
Current Period	16.48%
3-Month Average	16.48%
6-Month Average	16.48%
12-Month Average	16.48%
Average Since Cut-Off	16.48%



PSA (Public Securities Association)	**Total**
Current Period	275%
3-Month Average	275%
6-Month Average	275%
12-Month Average	275%
Average Since Cut-Off	275%



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

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Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-HE2

Distribution Date: 25-Apr-06
Current Period Realized Loss Detail

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

Liq. Type Code - Legend				**Adjustment Legend**			
Charge-off	C	REO	R	Escrow Bal/Adv	1	Third Party	6
Matured	M	Short Pay	S	MREC	2	Charged Off/Matured	7
Repurchase	N	Third Party	T	Rest'd Escrow	3	Side Note	8
Note Sale	O	Write-off	W	Replacement Res.	4	Manual	9
Paid in Full	P			Suspense	5		

Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-HE2

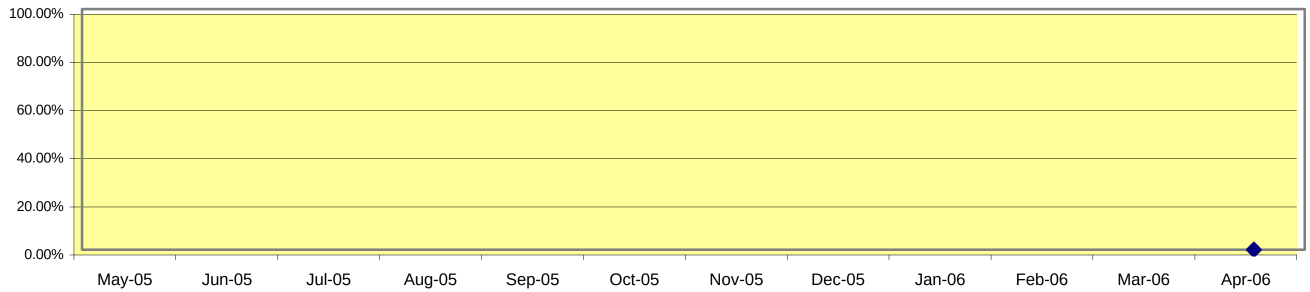
Distribution Date: 25-Apr-06
Historical Realized Loss Summary

Distribution Date	Current Realized Loss: Beginning Scheduled Balance	Current Realized Loss: Net Liquidation Proceeds	Current Realized Loss: Realized Loss	Current Realized Loss: Loan Count	Previous Liquidations/Payoffs: Claims on Prior Liquidations Amount	Claims on Prior Liquidations Count	Recovery on Prior Liquidations Amount	Recovery on Prior Liquidations Count	(Claims)/Recoveries on Prior Payoffs Amount	(Claims)/Recoveries on Prior Payoffs Count	Realized Loss Adjusted	Cumulative Realized Loss
25-Apr-06	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	

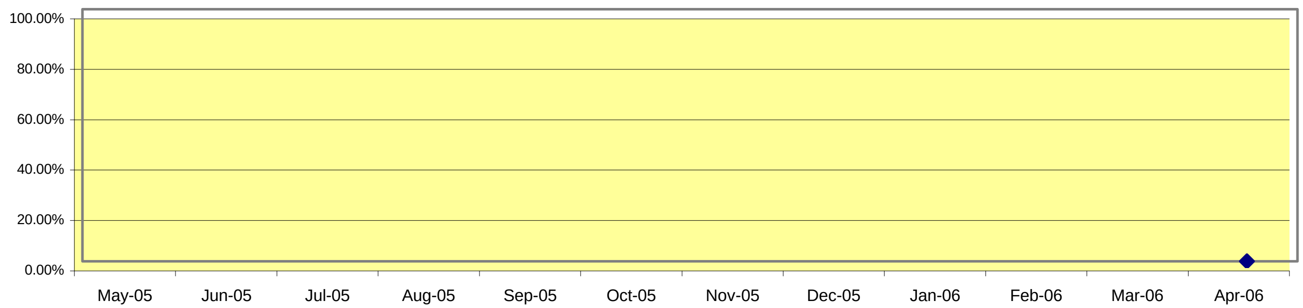
Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-HE2

Distribution Date: 25-Apr-06
Realized Loss Summary

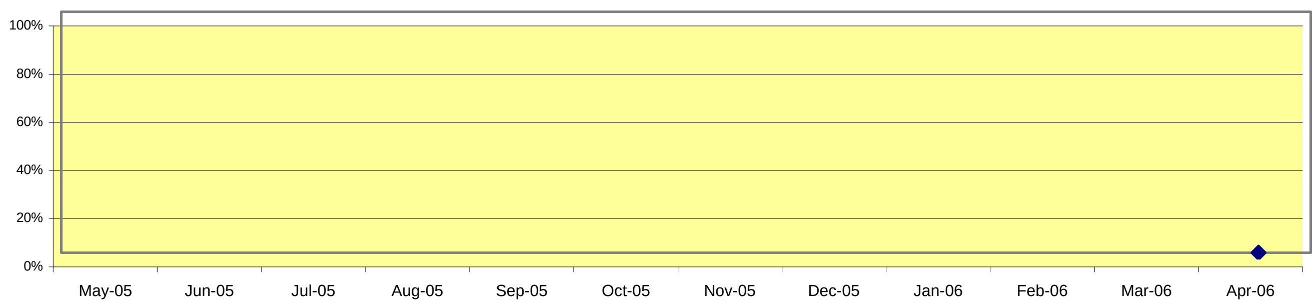
MDR (monthly Default Rate)	**Total**
Current Period	0.00%
3-Month Average	0.00%
6-Month Average	0.00%
12-Month Average	0.00%
Average Since Cut-Off	0.00%



CDR (Conditional Default Rate)	**Total**
Current Period	0.00%
3-Month Average	0.00%
6-Month Average	0.00%
12-Month Average	0.00%
Average Since Cut-Off	0.00%



SDA (Standard Default Assumption)	**Total**
Current Period	0.00%
3-Month Average	0.00%
6-Month Average	0.00%
12-Month Average	0.00%
Average Since Cut-Off	0.00%



MDR	(Monthly Default Rate)	(Beginning Principal Balance of Liquidated Loans) / (Total Beginning Principal Balance)
CDR	(Conditional Default Rate)	$1 - ((1 - \text{MDR})^{12}$
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
Mortgage Loan Asset-Backed Certificates
Series 2006-HE2

Distribution Date: 25-Apr-06
Servicemembers Civil Relief Act

Disclosure Control #	Beginning Balance	Scheduled Principal	Unscheduled Principal	Ending balance	Loan Rate	P&I Amount	Scheduled Interest	Interest Received	Relief Act Interest Shortfall
Total									

Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-HE2

Distribution Date: 25-Apr-06
Material Breaches Detail

Disclosure Control #	Loan Group #	Ending Principal Balance	Material Breach Date	Material Breach Description

Material breaches of pool asset representation or warranties or transaction covenants.

Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-HE2

Distribution Date: 25-Apr-06
Modified Loan Detail

Disclosure Control #	Loan Group #	Modified Maturity Date	Cutoff Maturity Date	Modification Description

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.