LaSalle Bank
ABN AMRO

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-06

ABN AMRO Acct : 723385.1

Payment Date:
25-May-06

Prior Payment:
25-Apr-06

Next Payment:
26-Jun-06

Record Date:
24-May-06

Distribution Count:
4

Closing Date:
30-Jan-06

First Pay. Date:
27-Feb-06

Rated Final Payment Date:
25-Dec-35

Determination Date:
15-May-06

Content:	***Pages***

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Outside Parties To The Transaction

Depositor: Bear Stearns Asset Backed Securities, Inc.

Underwriter: Bear Stearns Asset Backed Securities, Inc.

Master Servicer: EMC Mortgage Corporation

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

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-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	07387UAA9	246,294,000.00	214,873,723.74	20,140,386.40	0.00	0.00	194,733,337.34	902,358.62	0.00	5.0393800000%
A-2	07387UAB7	106,303,000.00	106,303,000.00	0.00	0.00	0.00	106,303,000.00	458,819.69	0.00	5.1793800000%
A-3	07387UAC5	7,189,000.00	7,189,000.00	0.00	0.00	0.00	7,189,000.00	31,687.79	0.00	5.2893800000%
M-1	07387UAD3	30,495,000.00	30,495,000.00	0.00	0.00	0.00	30,495,000.00	136,449.37	0.00	5.3693800000%
M-2	07387UAE1	23,609,000.00	23,609,000.00	0.00	0.00	0.00	23,609,000.00	106,031.56	0.00	5.3893800000%
M-3	07387UAF8	10,821,000.00	10,821,000.00	0.00	0.00	0.00	10,821,000.00	48,779.08	0.00	5.4093800000%
M-4	07387UAG6	18,690,000.00	18,690,000.00	0.00	0.00	0.00	18,690,000.00	87,054.59	0.00	5.5893800000%
M-5	07387UAH4	8,115,000.00	8,115,000.00	0.00	0.00	0.00	8,115,000.00	38,542.06	0.00	5.6993800000%
M-6	07387UAJ0	7,624,000.00	7,624,000.00	0.00	0.00	0.00	7,624,000.00	40,403.26	0.00	6.3593800000%
M-7	07387UAK7	7,131,000.00	7,131,000.00	0.00	0.00	0.00	7,131,000.00	40,167.62	0.00	6.7593800000%
M-8	07387UAL5	5,164,000.00	5,164,000.00	0.00	0.00	0.00	5,164,000.00	29,948.53	305.57	6.8883714698%
M-9	07387UAM3	5,902,000.00	5,902,000.00	0.00	0.00	0.00	5,902,000.00	34,228.55	349.24	6.8883714698%
CE	07387UAS0	491,846,799.17 **N**	460,426,204.32	0.00	0.00	0.00	440,285,817.92	858,920.22	169,747.19	N/A
P	07387UAT8	100.00	100.00	0.00	0.00	0.00	100.00	380,955.66	380,955.66	N/A
R-1	07387UAN1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
R-2	07387UAP8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
R-3	07387UAQ4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
RX	07387UAR2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
Total		477,337,100.00	445,916,823.74	20,140,386.40	0.00	0.00	425,776,437.34	3,194,346.60	551,357.66	
						Total P&I Payment		23,334,733.00		

[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

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-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	07387UAA9	246,294,000.00	872.427764136	81.773759816	0.000000000	0.000000000	790.654004320	3.663745848	0.000000000	5.16125000%
A-2	07387UAB7	106,303,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.316149968	0.000000000	5.30125000%
A-3	07387UAC5	7,189,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.407816108	0.000000000	5.41125000%
M-1	07387UAD3	30,495,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.474483358	0.000000000	5.49125000%
M-2	07387UAE1	23,609,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.491149985	0.000000000	5.51125000%
M-3	07387UAF8	10,821,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.507816283	0.000000000	5.53125000%
M-4	07387UAG6	18,690,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.657816479	0.000000000	5.71125000%
M-5	07387UAH4	8,115,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.749483672	0.000000000	5.82125000%
M-6	07387UAJ0	7,624,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	5.299483211	0.000000000	6.48125000%
M-7	07387UAK7	7,131,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	5.632817277	0.000000000	6.88125000%
M-8	07387UAL5	5,164,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	5.799482959	0.059173122	7.08125000%
M-9	07387UAM3	5,902,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	5.799483226	0.059173162	7.08125000%
CE	07387UAS0	491,846,799.17 **N**	936.117110240	0.000000000	0.000000000	0.000000000	895.168614827	1.746316580	0.345122079	N/A
P	07387UAT8	100.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	3809556.600000000	3809556.600000000	N/A
R-1	07387UAN1	0.00	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	N/A
R-2	07387UAP8	0.00	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	N/A
R-3	07387UAQ4	0.00	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	N/A
RX	07387UAR2	0.00	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	N/A

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

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-06
Cash Reconciliation Summary

Pool Source of Funds

Interest Summary

Interest Summary	
Scheduled Interest	2,837,212.06
Fees	194,223.12
Remittance Interest	2,642,988.94
Other Interest Proceeds/Shortfalls	
Prepayment Penalties	380,955.66
Other Interest Loss	0.00
Other Interest Proceeds	0.00
Non-advancing Interest	0.00
Net PPIS/Relief Act Shortfall	0.00
Modification Shortfall	0.00
Other Interest Proceeds/Shortfalls	380,955.66
Interest Adjusted	3,023,944.60
Fee Summary	
Total Servicing Fees	191,844.25
Total Trustee Fees	2,378.87
LPMI Fees	0.00
Credit Manager's Fees	0.00
Misc. Fees / Trust Expense	0.00
Insurance Premium	0.00
Total Fees	194,223.12

Advances (Principal & Interest)

Prior Month's Outstanding Advances	3,106,765.59
Current Advances	N/A
Reimbursement of Prior Advances	N/A
Outstanding Advances	3,024,454.66

Principal Summary

Principal Summary	
Scheduled Prin Distribution	227,580.11
Curtailments	8,211.76
Prepayments in Full	19,904,594.53
Liquidation Proceeds	0.00
Repurchase Proceeds	0.00
Other Principal Proceeds	0.00
Remittance Principal	20,140,386.40

Non-Pool Source of Funds

Reserve Fund

Beginning Balance	5,000.00
Withdrawal from Trust	0.00
Reimbursement from Waterfall	0.00
Ending Balance	5,000.00

Yield Maintenance Agreement

Amt Received Under the Yield Main. Agreement	0.00

Swap Agreement

Net Swap payment payable to the Swap Administrator	0.00
Net Swap payment payable to the Swap Provider	0.00
Swap Termination payment payable to the Swap Administrator	0.00
Swap Termination payment payable to the Swap Provider	0.00

P&I Due Certificate Holders 23,169,331.00

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.

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-06
Cash Reconciliation Summary Total (All Loans)

		Total
Interest Summary		
Scheduled Interest	2,837,212.06	2,837,212.06
Fees	194,223.12	194,223.12
Remittance Interest	2,642,988.94	2,642,988.94
Other Interest Proceeds/Shortfalls		
Prepayment Penalties	380,955.66	380,955.66
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	380,955.66	380,955.66
Interest Adjusted	3,023,944.60	3,023,944.60
Principal Summary		
Scheduled Principal Distribution	227,580.11	227,580.11
Curtailments	8,211.76	8,211.76
Prepayments in Full	19,904,594.53	19,904,594.53
Liquidation Proceeds	0.00	0.00
Repurchase Proceeds	0.00	0.00
Other Principal Proceeds	(302.35)	(302.35)
Less Mod Losses	0.00	0.00
Remittance Principal	20,140,084.05	20,140,084.05
Fee Summary		
Total Servicing Fees	191,844.25	191,844.25
Total Trustee Fees	2,378.87	2,378.87
LPMI Fees	0.00	0.00
Total Fees	194,223.12	194,223.12
Beginning Principal Balance	460,426,204.32	460,426,204.32
Ending Principal Balance	440,285,817.92	440,285,817.92
Advances (Principal & Interest)		
Prior Month's Outstanding Advances		0.00
Current Advances		0.00
Reimbursement of Prior Advances	N/A	N/A
Outstanding Advances		0.00

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-06
Cash Reconciliation Summary

	Fixed 1st Lien	228 ARM	327 ARM	Total
Interest Summary				
Scheduled Interest	311,513.14	2,390,267.73	135,431.19	2,837,212.06
Fees	22,172.86	162,495.13	9,555.14	194,223.12
Remittance Interest	289,340.28	2,227,772.60	125,876.06	2,642,988.94
Other Interest Proceeds/Shortfalls				
Prepayment Penalties	44,778.29	336,177.37	0.00	380,955.66
Other Interest Loss	0.00	0.00	0.00	0.00
Other Interest Proceeds	0.00	0.00	0.00	0.00
Non-advancing Interest	0.00	0.00	0.00	0.00
Net PPIS/Relief Act Shortfall	0.00	0.00	0.00	0.00
Modification Shortfall	0.00	0.00	0.00	0.00
Other Interest Proceeds/Shortfalls	44,778.29	336,177.37	0.00	380,955.66
Interest Adjusted	334,118.57	2,563,949.97	125,876.06	3,023,944.60
Principal Summary				
Scheduled Principal Distribution	42,642.39	175,504.26	9,433.46	227,580.11
Curtailments	270.97	9,032.05	(1,091.26)	8,211.76
Prepayments in Full	1,555,092.30	18,150,752.23	198,750.00	19,904,594.53
Liquidation Proceeds	0.00	0.00	0.00	0.00
Repurchase Proceeds	0.00	0.00	0.00	0.00
Other Principal Proceeds	0.00	0.00	0.00	0.00
Less Mod Losses	0.00	0.00	0.00	0.00
Remittance Principal	1,598,005.66	18,335,288.54	207,092.20	20,140,386.40
Fee Summary				
Total Servicing Fees	21,901.28	160,504.87	9,438.10	191,844.25
Total Trustee Fees	271.58	1,990.26	117.03	2,378.87
LPMI Fees	0.00	0.00	0.00	0.00
Total Fees	22,172.86	162,495.13	9,555.14	194,223.12
Beginning Principal Balance	52,563,076.38	385,211,679.28	22,651,448.66	460,426,204.32
Ending Principal Balance	50,965,070.72	366,876,390.74	22,444,356.46	440,285,817.92
Advances (Principal & Interest)				
Prior Month's Outstanding Advances	326,588.44	2,643,803.05	136,374.10	3,106,765.59
Current Advances	N/A	N/A	N/A	N/A
Reimbursement of Prior Advances	N/A	N/A	N/A	N/A
Outstanding Advances	324,152.72	2,570,057.34	130,244.60	3,024,454.66

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

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

Pool Detail

Pool Level Information

Historical	Amount	Count	
Cut-off Pool Balance	491,846,799.17	2,031	
Cum Scheduled Principal	945,259.72		
Cum Unscheduled Principal	50,615,721.53		
Cum Liquidations	0.00		
Cum Deferred Interest	0.00		
Current	**Amount**	**Count**	**%**
Beginning Pool	460,426,204.32	1,914	93.61%
Scheduled Principal	227,580.11		0.05%
Unscheduled Principal	19,912,806.29	71	4.05%
Deferred Interest	0.00		0.00%
Liquidations	0.00	0	0.00%
Repurchases	0.00	0	0.00%
Ending Pool	440,285,817.92	1,843	89.52%
Average Loan Balance	238,896.27		
Current Loss Detail	**Amount**		
Liquidation	0.00		
Realized Loss	0.00		
Realized Loss Adjustment	302.35		
Net Liquidation	(302.35)		
Credit Enhancement	**Amount**	**%**	
Original OC	14,509,799.17	2.95%	
Target OC	14,509,480.58	2.95%	
Beginning OC	14,509,480.58		
OC Amount per PSA	14,509,178.23	2.95%	
Ending OC	14,509,480.58		
Mezz Certificates	117,551,000.00	23.90%	

Performance Indicators

Factors Impacting Principal Payment Rules

Delinquency Levels	Num	Den	%
3 mo. Rolling Average	6,944,792.92	458,001,057	1.54%
6 mo. Rolling Average	5,286,915.36	464,546,316	1.17%
12 mo. Rolling Average	5,286,915.36	464,546,316	1.17%
Loss Levels	**Amount**	**Count**	
3 mo. Cum Loss	302.35	0	
6 mo. Cum loss	302.35	0	
12 mo. Cum Loss	302.35	0	

Triggers

> Delinquency Trigger Event (2)			**NO**
Delinquency Event Calc (1)	10,366,903.58	440,285,818	2.35%
> Loss Trigger Event? (3)			**NO**
Cumulative Loss		0	0.00%
> Overall Trigger Event?			**NO**
Step Down Date			
Distribution Count	4		
Current Specified Enhancement %(4)	29.99%		
Step Down % (5)	53.70%		
% of Current Specified Enhancement % (6)	29.75%		
> Step Down Date?			**NO**
Extra Principal	302.35		
Cumulative Extra Principal	302.35		
OC Release	N/A		

Misc/Additional Information

WA Rates/Life

	Fixed	Adj	Overall
WAC - Current	6.61%	6.93%	6.89%
WAC - Original	6.62%	6.94%	6.91%
WAL - Current	345.79	353.30	352.43
WAL - Original	348.67	356.29	355.45
Current Index Rate			4.959380%
Next Index Rate			5.081250%

Pool Composition

Properties	Balance		%/Score
Cut-off LTV	394,155,733.48		80.14%
Cash Out/Refinance	424,861,801.67		86.38%
SFR	360,809,556.24		73.36%
Owner Occupied	461,903,371.41		93.91%
	Min	**Max**	**WA**
FICO	500	811	607.94

Legend: **(1)** 60 Days+, REO, F/C % **(2)** (1) > (6) * (4), then TRUE **(3)** Condn: Cum Loss > specified thresholds **(4)** Mezzanine Certs + OC Amount / Ending Pool Bal **(5)** Defined Benchmark **(6)** Defined Benchmark (Used in Delinq Event Calc) **(7)** Condn: Distn Cnt > 36, (4) > (5)

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-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	- - - - - - - - Outstanding - - - - - - - - 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	214,873,723.74	5.039380000%	902,358.62	0.00	0.00	902,358.62	902,358.62	0.00	0.00	0.00	0.00	No
A-2	Act/360	30	106,303,000.00	5.179380000%	458,819.69	0.00	0.00	458,819.69	458,819.69	0.00	0.00	0.00	0.00	No
A-3	Act/360	30	7,189,000.00	5.289380000%	31,687.79	0.00	0.00	31,687.79	31,687.79	0.00	0.00	0.00	0.00	No
M-1	Act/360	30	30,495,000.00	5.369380000%	136,449.37	0.00	0.00	136,449.37	136,449.37	0.00	0.00	0.00	0.00	No
M-2	Act/360	30	23,609,000.00	5.389380000%	106,031.56	0.00	0.00	106,031.56	106,031.56	0.00	0.00	0.00	0.00	No
M-3	Act/360	30	10,821,000.00	5.409380000%	48,779.08	0.00	0.00	48,779.08	48,779.08	0.00	0.00	0.00	0.00	No
M-4	Act/360	30	18,690,000.00	5.589380000%	87,054.59	0.00	0.00	87,054.59	87,054.59	0.00	0.00	0.00	0.00	No
M-5	Act/360	30	8,115,000.00	5.699380000%	38,542.06	0.00	0.00	38,542.06	38,542.06	0.00	0.00	0.00	0.00	No
M-6	Act/360	30	7,624,000.00	6.359380000%	40,403.26	0.00	0.00	40,403.26	40,403.26	0.00	0.00	0.00	0.00	No
M-7	Act/360	30	7,131,000.00	6.759380000%	40,167.62	0.00	0.00	40,167.62	40,167.62	0.00	0.00	0.00	0.00	No
M-8	Act/360	30	5,164,000.00	6.888370000%	29,642.96	305.57	0.00	29,948.53	29,948.53	0.00	0.00	0.00	0.00	Yes
M-9	Act/360	30	5,902,000.00	6.888370000%	33,879.31	349.24	0.00	34,228.55	34,228.55	0.00	0.00	0.00	0.00	Yes
CE	30/360		460,426,204.32	1.796180000%	689,173.03	170,049.54	0.00	859,222.57	858,920.22	0.00	0.00	0.00	0.00	No
P			100.00	0.000000000%	0.00	380,955.66	0.00	380,955.66	380,955.66	0.00	0.00	0.00	0.00	No
Total			445,916,823.74		2,642,988.94	551,660.01	0.00	3,194,648.95	3,194,346.60	0.00	0.00	0.00	0.00	

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

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-06
Bond Interest Reconciliation

				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-May-06	25-Apr-06	25-May-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A-2	24-May-06	25-Apr-06	25-May-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A-3	24-May-06	25-Apr-06	25-May-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-1	24-May-06	25-Apr-06	25-May-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-2	24-May-06	25-Apr-06	25-May-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-3	24-May-06	25-Apr-06	25-May-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-4	24-May-06	25-Apr-06	25-May-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-5	24-May-06	25-Apr-06	25-May-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-6	24-May-06	25-Apr-06	25-May-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-7	24-May-06	25-Apr-06	25-May-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-8	24-May-06	25-Apr-06	25-May-06	0.00	305.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-9	28-Apr-06	25-Apr-06	25-May-06	0.00	349.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE	28-Apr-06	25-Apr-06	25-May-06	0.00	170,049.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
P	28-Apr-06	25-Apr-06	25-May-06	0.00	0.00	380,955.66	0.00	0.00	0.00	0.00	0.00	0.00
Total				0.00	170,704.35	380,955.66	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.
(3) Basis Risk Carry-Forward Shortfall - difference between LIBOR plus margin and the Net Rate Cap.

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LaSalle Bank ABN AMRO

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-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	246,294,000.00	214,873,723.74	227,580.11	19,912,503.94	302.35	0.00	0.00	0.00	0.00	194,733,337.34	25-Dec-35	N/A	N/A
A-2	106,303,000.00	106,303,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	106,303,000.00	25-Dec-35	N/A	N/A
A-3	7,189,000.00	7,189,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7,189,000.00	25-Dec-35	N/A	N/A
M-1	30,495,000.00	30,495,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30,495,000.00	25-Dec-35	N/A	N/A
M-2	23,609,000.00	23,609,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23,609,000.00	25-Dec-35	N/A	N/A
M-3	10,821,000.00	10,821,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10,821,000.00	25-Dec-35	N/A	N/A
M-4	18,690,000.00	18,690,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18,690,000.00	25-Dec-35	N/A	N/A
M-5	8,115,000.00	8,115,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8,115,000.00	25-Dec-35	N/A	N/A
M-6	7,624,000.00	7,624,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7,624,000.00	25-Dec-35	N/A	N/A
M-7	7,131,000.00	7,131,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7,131,000.00	25-Dec-35	N/A	N/A
M-8	5,164,000.00	5,164,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5,164,000.00	25-Dec-35	N/A	N/A
M-9	5,902,000.00	5,902,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5,902,000.00	25-Dec-35	N/A	N/A
CE	491,846,799.17	460,426,204.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	440,285,817.92	25-Dec-35	N/A	N/A
P	100.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	25-Dec-35	N/A	N/A
Total	477,337,100.00	445,916,823.74	227,580.11	19,912,503.94	302.35	0.00	0.00	0.00	0.00	425,776,437.34			

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-06
Ratings Information

		- - - - - - - - - Original Ratings - - - - - - -			- - - - - - - - - - - - - - - - Ratings Change / Change Date [1] - - - - - - - - - - - - - - - - -		
Class	CUSIP	Fitch	Moody's	S&P	Fitch	Moody's	S&P
A-1	07387UAA9	NR	Aaa	AAA			
A-2	07387UAB7	NR	Aaa	AAA			
A-3	07387UAC5	NR	Aaa	AAA			
M-1	07387UAD3	NR	Aa1	AA+			
M-2	07387UAE1	NR	Aa2	AA			
M-3	07387UAF8	NR	Aa3	AA-			
M-4	07387UAG6	NR	A2	A			
M-5	07387UAH4	NR	A3	A-			
M-6	07387UAJ0	NR	Baa1	BBB+			
M-7	07387UAK7	NR	Baa2	BBB			
M-8	07387UAL5	NR	Baa3	BBB-			
M-9	07387UAM3	NR	Ba1	BB+			
CE	07387UAS0	NR	NR	NR			
P	07387UAT8	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.

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-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	1777	92.8422%	424,800,720.65	94.4525%	0.00	0.0000%	0.00	0.00
30	58	3.0303%	14,038,465.80	3.1214%	0.00	0.0000%	0.00	0.00
60	19	0.9927%	5,684,965.79	1.2640%	0.00	0.0000%	0.00	0.00
90+	13	0.6792%	2,960,514.38	0.6583%	0.00	0.0000%	0.00	0.00
BKY30	1	0.0522%	52,512.77	0.0117%	0.00	0.0000%	0.00	0.00
BKY90+	1	0.0522%	216,750.00	0.0482%	0.00	0.0000%	0.00	0.00
F/C90+	7	0.3657%	1,996,671.76	0.4440%	0.00	0.0000%	0.00	0.00
PIF	38	1.9854%	0.00	0.0000%	0.00	0.0000%	0.00	0.00
Total (Prior Month End):	**1914**	**100.0000%**	**449,750,601.00**	**100.0000%**	**0.00**	**0.0000%**	**0.00**	**0.00**
Delinq Total (Prior Month End):	**99**	**5.1724%**	**24,949,880.00**	**5.5475%**	**0.00**	**0.0000%**	**0.00**	**0.00**

Total (Prior Month End):

Delinq Total (Prior Month End):

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LaSalle Bank
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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-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-May-06	1,747	416,150,448	57	13,768,466	19	5,684,966	11	2,416,003	2	269,263	7	1,996,672	0	0
25-Apr-06	1,827	436,700,447	57	16,482,040	20	4,537,477	9	2,489,490	1	216,750	0	0	0	0
27-Mar-06	1,884	455,054,277	64	15,013,112	11	2,910,672	0	0	2	313,086	0	0	0	0
27-Feb-06	1,968	475,604,530	32	8,264,280	0	0	0	0	2	313,283	0	0	0	0

Total (All Loans)														
25-May-06	94.79%	94.52%	3.09%	3.13%	1.03%	1.29%	0.60%	0.55%	0.11%	0.06%	0.38%	0.45%	0.00%	0.00%
25-Apr-06	95.45%	94.85%	2.98%	3.58%	1.04%	0.99%	0.47%	0.54%	0.05%	0.05%	0.00%	0.00%	0.00%	0.00%
27-Mar-06	96.07%	96.15%	3.26%	3.17%	0.56%	0.61%	0.00%	0.00%	0.10%	0.07%	0.00%	0.00%	0.00%	0.00%
27-Feb-06	98.30%	98.23%	1.60%	1.71%	0.00%	0.00%	0.00%	0.00%	0.10%	0.06%	0.00%	0.00%	0.00%	0.00%

Delinquency Balances are Exclusive of REO, Foreclosures and Bankruptcies.

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-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
Fixed 1st Lien														
25-May-06	248	50,408,123	1	338,267	1	99,403	1	119,277	0	0	0	0	0	0
25-Apr-06	252	51,730,760	3	306,190	1	119,370	1	406,756	0	0	0	0	0	0
27-Mar-06	253	52,070,808	5	688,480	1	407,051	0	0	0	0	0	0	0	0
27-Feb-06	258	52,878,533	2	483,173	0	0	0	0	0	0	0	0	0	0

Fixed 1st Lien														
25-May-06	98.80%	98.91%	0.40%	0.66%	0.40%	0.20%	0.40%	0.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
25-Apr-06	98.05%	98.42%	1.17%	0.58%	0.39%	0.23%	0.39%	0.77%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
27-Mar-06	97.68%	97.94%	1.93%	1.29%	0.39%	0.77%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
27-Feb-06	99.23%	99.09%	0.77%	0.91%	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.

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-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
228 ARM														
25-May-06	1,405	343,590,728	54	13,274,440	18	5,585,562	9	2,159,726	2	269,263	7	1,996,672	0	0
25-Apr-06	1,478	362,455,238	54	16,175,849	18	4,281,108	8	2,082,734	1	216,750	0	0	0	0
27-Mar-06	1,531	379,691,489	57	14,008,238	10	2,503,620	0	0	2	313,086	0	0	0	0
27-Feb-06	1,608	399,017,781	29	7,601,590	0	0	0	0	2	313,283	0	0	0	0

228 ARM														
25-May-06	93.98%	93.65%	3.61%	3.62%	1.20%	1.52%	0.60%	0.59%	0.13%	0.07%	0.47%	0.54%	0.00%	0.00%
25-Apr-06	94.80%	94.09%	3.46%	4.20%	1.15%	1.11%	0.51%	0.54%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%
27-Mar-06	95.69%	95.76%	3.56%	3.53%	0.63%	0.63%	0.00%	0.00%	0.13%	0.08%	0.00%	0.00%	0.00%	0.00%
27-Feb-06	98.11%	98.05%	1.77%	1.87%	0.00%	0.00%	0.00%	0.00%	0.12%	0.08%	0.00%	0.00%	0.00%	0.00%

Delinquency Balances are Exclusive of REO, Foreclosures and Bankruptcies.

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-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
327 ARM														
25-May-06	94	22,151,597	2	155,759	0	0	1	137,000	0	0	0	0	0	0
25-Apr-06	97	22,514,449	0	0	1	137,000	0	0	0	0	0	0	0	0
27-Mar-06	100	23,291,980	2	316,394	0	0	0	0	0	0	0	0	0	0
27-Feb-06	102	23,708,217	1	179,517	0	0	0	0	0	0	0	0	0	0

327 ARM														
25-May-06	96.91%	98.70%	2.06%	0.69%	0.00%	0.00%	1.03%	0.61%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
25-Apr-06	98.98%	99.40%	0.00%	0.00%	1.02%	0.60%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
27-Mar-06	98.04%	98.66%	1.96%	1.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
27-Feb-06	99.03%	99.25%	0.97%	0.75%	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.

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-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-May-06	0	0	0	0	0	0	7	1,996,672	0	0	0	0	0	0	0	0	0	0	1	52,513	0	0	1	216,750
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	1	216,750
27-Mar-06	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	313,086	0	0	0	0	0	0
27-Feb-06	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	313,283	0	0	0	0	0	0

Total (All Loans)																								
25-May-06	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.38%	0.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.05%	0.01%	0.00%	0.00%	0.05%	0.05%
25-Apr-06	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%	0.05%	0.05%
27-Mar-06	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%	0.10%	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
27-Feb-06	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%	0.10%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-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
Fixed 1st Lien																								
25-May-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
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
27-Mar-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
27-Feb-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 1st Lien																								
25-May-06	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-Apr-06	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%
27-Mar-06	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%
27-Feb-06	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%

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

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

Distribution Date	In Foreclosure and Delinquent - Current #	Current Balance	31-60 Days #	31-60 Days Balance	61-90 Days #	61-90 Days Balance	90 + Days #	90 + Days Balance	In REO and Delinquent - Current #	Current Balance	31-60 Days #	31-60 Days Balance	61-90 Days #	61-90 Days Balance	90 + Days #	90 + Days Balance	In Bankruptcy and Delinquent - Current #	Current Balance	31-60 Days #	31-60 Days Balance	61-90 Days #	61-90 Days Balance	90 + Days #	90 + Days Balance
228 ARM																								
25-May-06	0	0	0	0	0	0	7	1,996,672	0	0	0	0	0	0	0	0	0	0	1	52,513	0	0	1	216,750
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	1	216,750
27-Mar-06	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	313,086	0	0	0	0	0	0
27-Feb-06	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	313,283	0	0	0	0	0	0

228 ARM																								
25-May-06	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.47%	0.54%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.07%	0.01%	0.00%	0.00%	0.07%	0.06%
25-Apr-06	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%	0.06%	0.06%
27-Mar-06	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%	0.13%	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
27-Feb-06	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%	0.12%	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

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Distribution Date: 25-May-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
327 ARM																								
25-May-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
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
27-Mar-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
27-Feb-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

327 ARM																								
25-May-06	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-Apr-06	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%
27-Mar-06	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%
27-Feb-06	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%

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-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-May-06	1,843	440,285,818	71	19,904,595	0.00	0.00	0.00	0	0	83		
25-Apr-06	1,914	460,426,204	47	12,592,433	0.00	0.00	0.00	0	0	87		
27-Mar-06	1,961	473,291,148	41	10,627,902	0.00	0.00	0.00	0	0	90		
27-Feb-06	2,002	484,182,093	29	7,407,634	0.00	0.00	0.00	0	0	93		
Fixed 1st Lien												
25-May-06	251	50,965,071	6	1,555,092	0.00	0.00	0.00	0	0	84		
25-Apr-06	257	52,563,076	2	551,534	0.00	0.00	0.00	0	0	87		
27-Mar-06	259	53,166,340	1	149,504	0.00	0.00	0.00	0	0	88		
27-Feb-06	260	53,361,706	0	0	0.00	0.00	0.00	0	0	89		

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Distribution Date: 25-May-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
					228 ARM							
25-May-06	1,495	366,876,391	64	18,150,752	0.00	0.00	0.00	0	0	83		
25-Apr-06	1,559	385,211,679	41	11,095,731	0.00	0.00	0.00	0	0	88		
27-Mar-06	1,600	396,516,434	39	10,210,484	0.00	0.00	0.00	0	0	90		
27-Feb-06	1,639	406,932,653	25	6,644,709	0.00	0.00	0.00	0	0	93		
					327 ARM							
25-May-06	97	22,444,356	1	198,750	0.00	0.00	0.00	0	0	86		
25-Apr-06	98	22,651,449	4	945,169	0.00	0.00	0.00	0	0	87		
27-Mar-06	102	23,608,374	1	267,914	0.00	0.00	0.00	0	0	91		
27-Feb-06	103	23,887,734	4	762,925	0.00	0.00	0.00	0	0	92		

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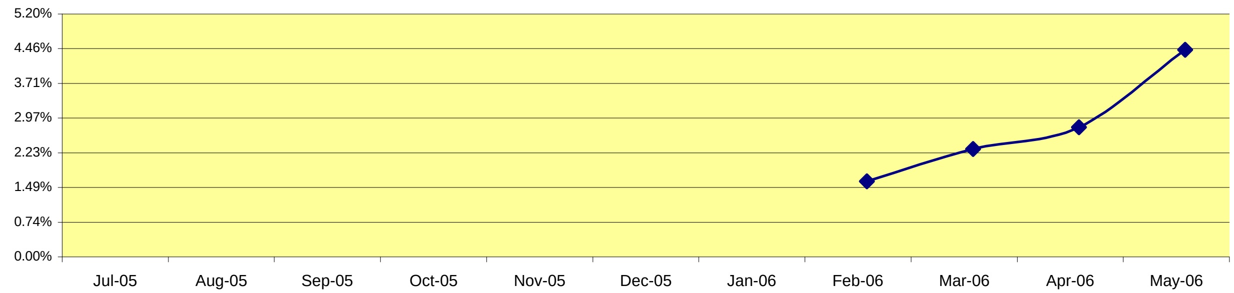
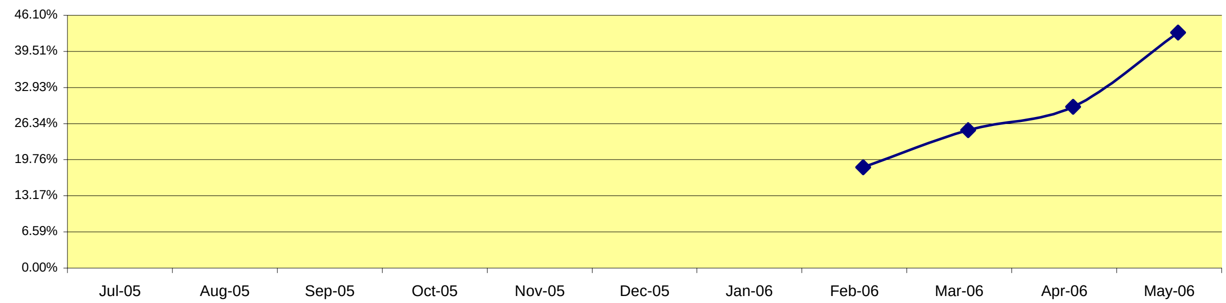
Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-06
Prepayment Summary

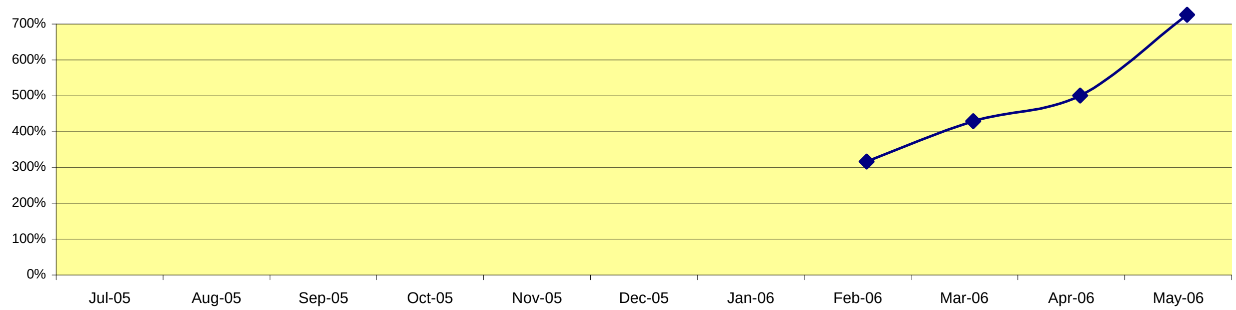
SMM (Single Monthly Mortality)	**Total**
Current Period	4.32%
3-Month Average	3.06%
6-Month Average	2.67%
12-Month Average	2.67%
Average Since Cut-Off	2.67%



CPR (Conditional Prepayment Rate)	**Total**
Current Period	41.17%
3-Month Average	30.74%
6-Month Average	27.22%
12-Month Average	27.22%
Average Since Cut-Off	27.22%



PSA (Public Securities Association)	**Total**
Current Period	686%
3-Month Average	512%
6-Month Average	454%
12-Month Average	454%
Average Since Cut-Off	454%



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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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-06
Mortgage Loan Characteristics Part I

Distribution by Current Ending Principal Balance

Min		Max	Count	% of Total	Balance	% of Total
44,000	to	85,000	190	10.31%	12,738,143	2.89%
85,000	to	109,000	126	6.84%	12,403,830	2.82%
109,000	to	133,000	121	6.57%	14,600,249	3.32%
133,000	to	157,000	157	8.52%	22,789,362	5.18%
157,000	to	181,000	143	7.76%	24,311,411	5.52%
181,000	to	207,000	182	9.88%	35,354,731	8.03%
207,000	to	251,000	221	11.99%	50,444,694	11.46%
251,000	to	295,000	178	9.66%	48,375,691	10.99%
295,000	to	339,000	147	7.98%	46,547,216	10.57%
339,000	to	383,000	102	5.53%	36,793,081	8.36%
383,000	to	427,000	91	4.94%	36,746,692	8.35%
427,000	to	878,000	185	10.04%	99,180,718	22.53%
			1,843	100.00%	440,285,818	100.00%

Distribution by Cut-off Principal Balance

Min		Max	Count	% of Total	Balance	% of Total
44,000	to	87,000	204	10.04%	13,788,054	2.80%
87,000	to	112,000	156	7.68%	15,748,814	3.20%
112,000	to	137,000	130	6.40%	16,336,309	3.32%
137,000	to	162,000	173	8.52%	25,839,903	5.25%
162,000	to	187,000	163	8.03%	28,612,800	5.82%
187,000	to	211,000	188	9.26%	37,391,170	7.60%
211,000	to	255,000	248	12.21%	57,822,487	11.76%
255,000	to	299,000	183	9.01%	50,580,246	10.28%
299,000	to	343,000	170	8.37%	54,458,598	11.07%
343,000	to	387,000	109	5.37%	39,757,103	8.08%
387,000	to	431,000	103	5.07%	41,808,122	8.50%
431,000	to	878,000	204	10.04%	109,703,192	22.30%
			2,031	100.00%	491,846,799	100.00%

Distribution by Current Mortgage Rate

Min		Max	Count	% of Total	Balance	% of Total
5.00%	to	6.50%	186	10.09%	56,014,287	12.72%
6.50%	to	6.69%	54	2.93%	14,092,460	3.20%
6.69%	to	6.88%	147	7.98%	37,707,285	8.56%
6.88%	to	7.06%	245	13.29%	66,054,672	15.00%
7.06%	to	7.25%	142	7.70%	38,594,058	8.77%
7.25%	to	7.44%	150	8.14%	34,609,566	7.86%
7.44%	to	7.70%	232	12.59%	55,300,814	12.56%
7.70%	to	7.97%	158	8.57%	37,526,003	8.52%
7.97%	to	8.23%	139	7.54%	31,543,724	7.16%
8.23%	to	8.50%	109	5.91%	19,918,973	4.52%
8.50%	to	8.80%	96	5.21%	17,278,064	3.92%
8.80%	to	10.75%	185	10.04%	31,645,913	7.19%
			1,843	100.00%	440,285,818	100.00%

Distribution by Original Mortgage Rate

Min		Max	Count	% of Total	Balance	% of Total
5.00%	to	6.50%	202	9.95%	60,612,226	12.32%
6.50%	to	6.69%	62	3.05%	16,643,332	3.38%
6.69%	to	6.88%	161	7.93%	41,580,691	8.45%
6.88%	to	7.06%	263	12.95%	71,089,579	14.45%
7.06%	to	7.25%	159	7.83%	43,158,961	8.77%
7.25%	to	7.45%	181	8.91%	43,004,331	8.74%
7.45%	to	7.70%	231	11.37%	55,016,625	11.19%
7.70%	to	7.97%	178	8.76%	42,306,917	8.60%
7.97%	to	8.23%	155	7.63%	36,451,617	7.41%
8.23%	to	8.50%	127	6.25%	25,104,146	5.10%
8.50%	to	8.78%	100	4.92%	19,473,215	3.96%
8.78%	to	11.00%	212	10.44%	37,405,158	7.61%
			2,031	100.00%	491,846,799	100.00%

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-06
Mortgage Loan Characteristics Part II

Distribution by Product Characteristics (Current)

Product Type	# of Loans	Ending Scheduled Balance	% of Balance	WAMM	WAC
228 ARM	1,495	366,876,391	83.33%	0.00	0.00%
Fixed 1st Lien	251	50,965,071	11.58%	0.00	0.00%
327 ARM	97	22,444,356	5.10%	0.00	0.00%

Distribution by Product Characteristics (Cut-off)

Product Type	# of Loans	Original Principal Balance	% of Balance	WAMM	WAC
228 ARM	1,664	413,777,202	84.13%	360.00	7.46%
Fixed 1st Lien	260	53,408,475	10.86%	352.58	7.13%
327 ARM	107	24,661,122	5.01%	360.00	7.19%

Distribution by Property Types (Current)

Property Type	# of Loans	Ending Scheduled Balance	% of Balance	WAMM	WAC
SF Unattached Dwelling	1,379	321,639,657	73.05%	352.51	7.41%
PUD	208	53,720,708	12.20%	353.00	7.35%
Multifamily	135	37,306,236	8.47%	351.28	7.33%
Condo - Low Facility	121	27,619,217	6.27%	351.95	7.37%

Distribution by Property Types (Cut-off)

Property Type	# of Loans	Ending Scheduled Balance	% of Balance	WAMM	WAC
SF Unattached Dwelling	1,523	360,809,556	73.36%	359.27	7.43%
PUD	222	57,448,627	11.68%	359.46	7.39%
Multifamily	149	41,779,890	8.49%	358.29	7.32%
Condo - Low Facility	137	31,808,726	6.47%	359.09	7.38%

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-06
Mortgage Loan Characteristics Part II

Distribution by Occupancy Type (Current)

Occupancy Type	# of Loans	Ending Scheduled Balance	% of Balance	WAMM	WAC
Owner Occupied - Primary Residence	1,683	412,264,045	93.64%	352.48	7.37%
Non-Owner Occupied	147	25,684,822	5.83%	351.54	7.69%
Owner Occupied - Secondary Residence	13	2,336,950	0.53%	353.52	7.93%

Distribution by Occupancy Type (Cut-off)

Occupancy Type	# of Loans	Ending Scheduled Balance	% of Balance	WAMM	WAC
Owner Occupied - Primary Residence	1,849	458,914,373	93.30%	359.22	7.39%
Non-Owner Occupied	167	29,943,428	6.09%	358.69	7.67%
Owner Occupied - Secondary Residence	15	2,988,999	0.61%	360.00	7.85%

Distribution by Loan Purpose (Current)

Loan Purpose	# of Loans	Ending Scheduled Balance	% of Balance	WAMM	WAC
Refinance/Equity Takeout	1,387	337,856,095	76.74%	352.34	7.39%
Purchase	263	60,359,180	13.71%	353.13	7.36%
Refinance/No Cash Out	193	42,070,543	9.56%	352.18	7.47%

Distribution by Loan Purpose (Cut-off)

Loan Purpose	# of Loans	Ending Scheduled Balance	% of Balance	WAMM	WAC
Refinance/Equity Takeout	1,530	377,390,914	76.73%	359.07	7.41%
Purchase	286	66,984,998	13.62%	360.00	7.40%
Refinance/No Cash Out	215	47,470,887	9.65%	359.08	7.48%

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-06
Mortgage Loan Characteristics Part II

Distribution by Originator Concentration > 10% (Current)

Originator	# of Loans	Ending Scheduled Balance	% of Balance	WAMM	WAC
Ecmc	1,843	440,285,818	100.00%	352.43	7.39%

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

Originator	# of Loans	Ending Scheduled Balance	% of Balance	WAMM	WAC
Ecmc	2,031	491,846,799	100.00%	359.19	7.41%

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-06
Geographic Concentration

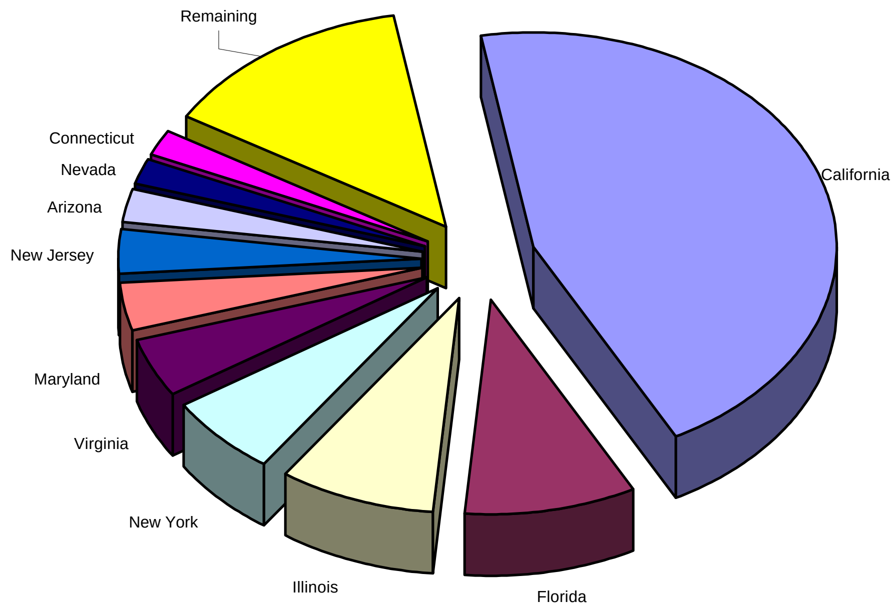
Top 10 Current State Concentration

Geographic Distribution	# of Loans	Scheduled Balance [1]	% of Balance	WAMM	WAC
California	591	198,397,264	45.06%	353	7.17%
Florida	209	39,599,090	8.99%	352	7.64%
Illinois	185	37,619,021	8.54%	351	7.60%
New York	91	26,073,152	5.92%	352	7.37%
Virginia	108	20,242,523	4.60%	353	7.64%
Maryland	64	15,846,097	3.60%	352	7.45%
New Jersey	54	14,250,289	3.24%	353	7.36%
Arizona	52	11,357,838	2.58%	351	7.38%
Nevada	41	8,826,190	2.00%	353	7.32%
Connecticut	43	8,324,918	1.89%	353	7.59%
Remaining	405	59,749,435	13.57%	352	7.76%

Top 10 Original State Concentration

Geographic Distribution	# of Loans	Scheduled Balance [1]	% of Balance	WAMM	WAC
California	670	224,573,911	45.66%	360	7.19%
Illinois	213	44,134,099	8.97%	358	7.60%
Florida	225	42,747,734	8.69%	359	7.66%
New York	93	26,806,012	5.45%	358	7.36%
Maryland	88	21,908,969	4.45%	358	7.60%
Virginia	112	21,191,821	4.31%	360	7.64%
New Jersey	58	15,914,372	3.24%	360	7.41%
Arizona	56	12,633,395	2.57%	358	7.43%
Nevada	43	9,197,646	1.87%	360	7.32%
Connecticut	47	9,019,747	1.83%	360	7.64%
Remaining	426	63,719,093	12.96%	359	7.78%

Top 10 Current State Concentration



[1] Based on Current Period Ending Principal Balance

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-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
14279921	200605	0.00	0.00	0.00	0.00	0.00	(12.50)	12.50	12.50	P	
14280143	200605	0.00	0.00	0.00	0.00	0.00	(36.50)	36.50	36.50	P	
14282891	200605	0.00	0.00	0.00	0.00	0.00	(12.10)	12.10	12.10	P	
14284004	200605	0.00	0.00	0.00	0.00	0.00	(100.25)	100.25	100.25	P	
14286017	200605	0.00	0.00	0.00	0.00	0.00	(110.25)	110.25	110.25	P	
14288096	200605	0.00	0.00	0.00	0.00	0.00	(10.25)	10.25	10.25	P	
14294201	200605	0.00	0.00	0.00	0.00	0.00	(20.50)	20.50	20.50	P	
Current Total		0.00	0.00	0.00	0.00	0.00	(302.35)	302.35	302.35		
Cumulative		0.00	0.00	0.00	0.00	0.00	(302.35)	302.35	302.35		

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		

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-06
Historical Realized Loss Summary
Total (All Loans)

	Current Realized Loss				Previous Liquidations/Payoffs							
Distribution Date	Beginning Scheduled Balance	Net Liquidation Proceeds	Realized Loss	Loan Count	Claims on Prior Liquidations		Recovery on Prior Liquidations		(Claims)/Recoveries on Prior Payoffs		Realized Loss Adjusted	Cumulative Realized Loss
					Amount	Count	Amount	Count	Amount	Count		
25-May-06	0.00	0.00	0.00	0	0.00	0	0.00	0	(302.35)	7	302.35	302.35
Total	0.00	0.00	0.00	0	0.00	0	0.00	0	(302.35)	7	302.35	

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

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

	Current Realized Loss				Previous Liquidations/Payoffs							
Distribution Date	Beginning Scheduled Balance	Net Liquidation Proceeds	Realized Loss	Loan Count	Claims on Prior Liquidations		Recovery on Prior Liquidations		(Claims)/Recoveries on Prior Payoffs		Realized Loss Adjusted	Cumulative Realized Loss
					Amount	Count	Amount	Count	Amount	Count		
25-May-06	0.00	0.00	0.00	0	0.00	0	0.00	0	(302.35)	7	302.35	302.35
Total	0.00	0.00	0.00	0	0.00	0	0.00	0	(302.35)	7	302.35	

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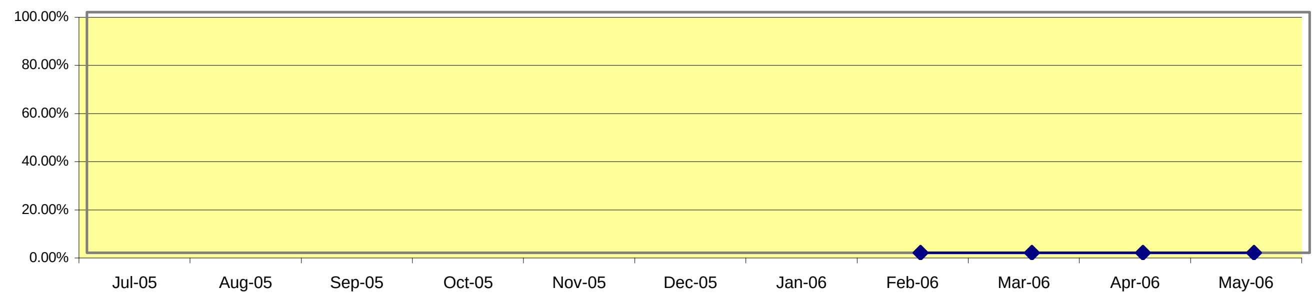
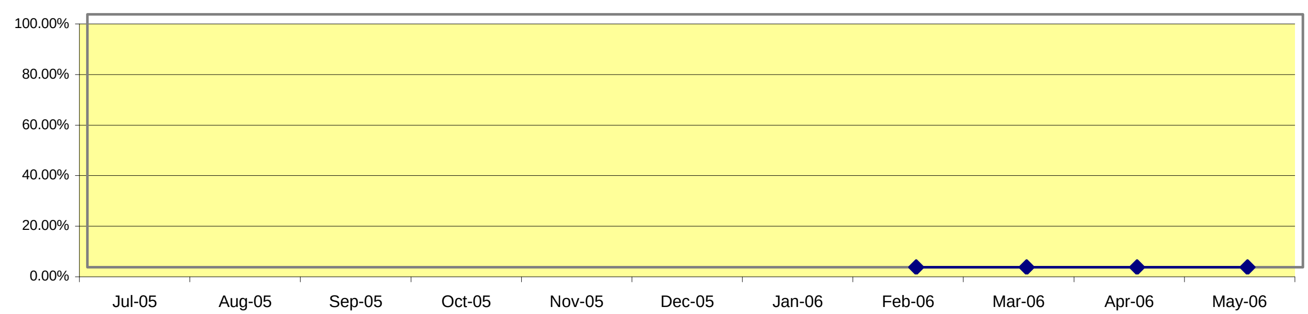
Distribution Date: 25-May-06
Realized Loss Summary

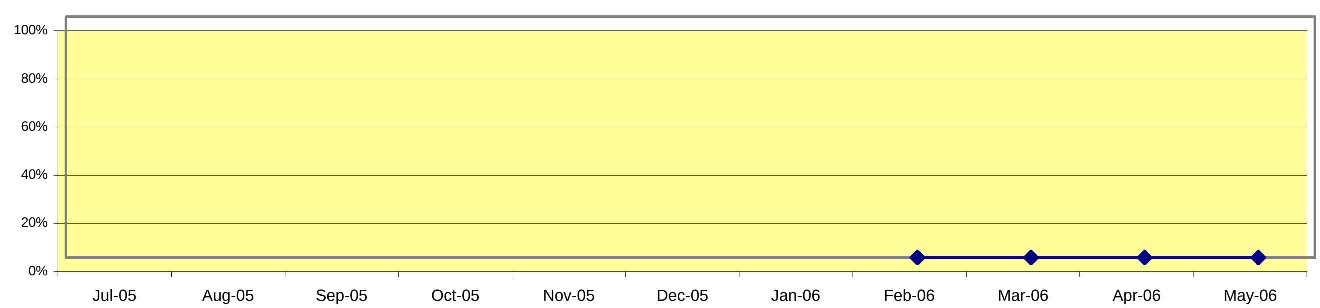
MDR (monthly Default Rate)	**Total**
Current Period	0.00%
3-Month Average	0.00%
6-Month Average	0.00%
12-Month Average	0.00%
Average Since Cut-Off	0.00%



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)

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ABN AMRO

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-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.

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC1

Distribution Date: 25-May-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.

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