LaSalle Bank
ABN AMRO

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

Distribution Date: 25-Aug-06

ABN AMRO Acct : 723453.1

Payment Date:
25-Aug-06

Prior Payment:
25-Jul-06

Next Payment:
25-Sep-06

Record Date:
24-Aug-06

Distribution Count:
6

Closing Date:
28-Feb-06

First Pay. Date:
27-Mar-06

Rated Final Payment Date:
25-Feb-36

Determination Date:
15-Aug-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/Fitch Ratings/Moody's Investors Service, Inc.

LaSalle Bank
ABN AMRO

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

Distribution Date: 25-Aug-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	07387UDM0	175,089,000.00	100,542,130.23	11,840,934.62	0.00	0.00	88,701,195.61	472,282.69	0.00	5.4550000000%
A-2	07387UDN8	105,546,000.00	105,546,000.00	0.00	0.00	0.00	105,546,000.00	503,967.49	0.00	5.5450000000%
A-3	07387UDP3	26,867,000.00	26,867,000.00	0.00	0.00	0.00	26,867,000.00	129,211.61	0.00	5.5850000000%
A-4	07387UDQ1	14,138,000.00	14,138,000.00	0.00	0.00	0.00	14,138,000.00	69,333.14	0.00	5.6950000000%
M-1	07387UDR9	27,378,000.00	27,378,000.00	0.00	0.00	0.00	27,378,000.00	136,384.27	0.00	5.7850000000%
M-2	07387UDS7	22,704,000.00	22,704,000.00	0.00	0.00	0.00	22,704,000.00	113,491.62	0.00	5.8050000000%
M-3	07387UDT5	10,017,000.00	10,017,000.00	0.00	0.00	0.00	10,017,000.00	50,244.99	0.00	5.8250000000%
M-4	07387UDU2	9,126,000.00	9,126,000.00	0.00	0.00	0.00	9,126,000.00	46,875.95	0.00	5.9650000000%
M-5	07387UDV0	8,458,000.00	8,458,000.00	0.00	0.00	0.00	8,458,000.00	43,663.25	0.00	5.9950000000%
M-6	07387UDW8	7,568,000.00	7,568,000.00	0.00	0.00	0.00	7,568,000.00	39,655.27	0.00	6.0850000000%
M-7	07387UDX6	7,123,000.00	7,123,000.00	0.00	0.00	0.00	7,123,000.00	41,003.75	0.00	6.6850000000%
M-8	07387UDY4	6,232,000.00	6,232,000.00	0.00	0.00	0.00	6,232,000.00	37,484.61	894.15	6.8183795642%
M-9	07387UDZ1	5,342,000.00	5,342,000.00	0.00	0.00	0.00	5,342,000.00	34,661.42	3,296.50	6.8183795642%
M-10	07387UEA5	5,565,000.00	5,565,000.00	0.00	0.00	0.00	5,565,000.00	36,108.35	3,434.11	6.8183795642%
CE	07387UEG2	445,177,198.22 **N**	370,629,211.97	0.00	0.00	0.00	358,788,277.35	587,251.36	157,889.19	N/A
P	07387UEB3	100.00	100.00	0.00	0.00	0.00	100.00	132,802.36	132,802.36	N/A
R-1	07387UEC1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
R-2	07387UED9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
R-3	07387UEE7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
RX	07387UEF4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
Total		431,153,100.00	356,606,230.23	11,840,934.62	0.00	0.00	344,765,295.61	2,474,422.13	298,316.31	
						Total P&I Payment		14,315,356.75		

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

LaSalle Bank
ABN AMRO

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

Distribution Date: 25-Aug-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	07387UDM0	175,089,000.00	574.234419238	67.628089829	0.000000000	0.000000000	506.606329410	2.697386415	0.000000000	5.39438000%
A-2	07387UDN8	105,546,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.774861103	0.000000000	5.48438000%
A-3	07387UDP3	26,867,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.809305468	0.000000000	5.52438000%
A-4	07387UDQ1	14,138,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.904027444	0.000000000	5.63438000%
M-1	07387UDR9	27,378,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.981527869	0.000000000	5.72438000%
M-2	07387UDS7	22,704,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.998750000	0.000000000	5.74438000%
M-3	07387UDT5	10,017,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	5.015971848	0.000000000	5.76438000%
M-4	07387UDU2	9,126,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	5.136527504	0.000000000	5.90438000%
M-5	07387UDV0	8,458,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	5.162361078	0.000000000	5.93438000%
M-6	07387UDW8	7,568,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	5.239861258	0.000000000	6.02438000%
M-7	07387UDX6	7,123,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	5.756528148	0.000000000	6.62438000%
M-8	07387UDY4	6,232,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	6.014860398	0.143477214	6.92438000%
M-9	07387UDZ1	5,342,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	6.488472482	0.617090977	7.47438000%
M-10	07387UEA5	5,565,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	6.488472597	0.617090746	7.47438000%
CE	07387UEG2	445,177,198.22 **N**	832.543116431	0.000000000	0.000000000	0.000000000	805.944865965	1.319140698	0.354665941	N/A
P	07387UEB3	100.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	1328023.600000000	1328023.600000000	N/A
R-1	07387UEC1	0.00	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	N/A
R-2	07387UED9	0.00	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	N/A
R-3	07387UEE7	0.00	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	N/A
RX	07387UEF4	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

LaSalle Bank
ABN AMRO

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

Distribution Date: 25-Aug-06
Cash Reconciliation Summary

Pool Source of Funds

Interest Summary

Interest Summary	
Scheduled Interest	2,332,480.47
Fees	156,374.64
Remittance Interest	2,176,105.83
Other Interest Proceeds/Shortfalls	
Prepayment Penalties	132,802.36
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	132,802.36
Interest Adjusted	2,308,908.19
Fee Summary	
Total Servicing Fees	154,428.84
Total Trustee Fees	1,945.80
LPMI Fees	0.00
Credit Manager's Fees	0.00
Misc. Fees / Trust Expense	0.00
Insurance Premium	0.00
Total Fees	156,374.64

Advances (Principal & Interest)

Prior Month's Outstanding Advances	196,222.24
Current Advances	N/A
Reimbursement of Prior Advances	N/A
Outstanding Advances	191,758.19

Principal Summary

Principal Summary	
Scheduled Prin Distribution	170,020.27
Curtailments	5,723.63
Prepayments in Full	11,441,690.02
Liquidation Proceeds	220,054.90
Repurchase Proceeds	0.00
Other Principal Proceeds	0.00
Remittance Principal	11,837,488.82

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	168,959.75
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	14,315,356.76

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-EC2

Distribution Date: 25-Aug-06
Cash Reconciliation Summary

	Fixed 1st Lien	228 ARM	327 ARM	Total
Interest Summary				
Scheduled Interest	155,474.92	2,078,225.08	98,780.47	2,332,480.47
Fees	11,117.09	138,205.28	7,052.27	156,374.64
Remittance Interest	144,357.83	1,940,019.80	91,728.21	2,176,105.83
Other Interest Proceeds/Shortfalls				
Prepayment Penalties	13,712.82	119,089.54	0.00	132,802.36
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	13,712.82	119,089.54	0.00	132,802.36
Interest Adjusted	158,070.65	2,059,109.34	91,728.21	2,308,908.19
Principal Summary				
Scheduled Principal Distribution	22,925.20	139,502.85	7,592.22	170,020.27
Curtailments	530.48	4,927.82	265.33	5,723.63
Prepayments in Full	495,697.69	10,672,466.65	273,525.68	11,441,690.02
Liquidation Proceeds	0.00	220,054.90	0.00	220,054.90
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	519,153.37	11,036,952.22	281,383.23	11,837,488.82
Fee Summary				
Total Servicing Fees	10,978.76	136,485.57	6,964.51	154,428.84
Total Trustee Fees	138.33	1,719.72	87.75	1,945.80
LPMI Fees	0.00	0.00	0.00	0.00
Misc. Fees	0.00	0.00	0.00	0.00
Total Fees	11,117.09	138,205.28	7,052.27	156,374.64
Beginning Principal Balance	26,349,020.24	327,565,357.51	16,714,834.22	370,629,211.97
Ending Principal Balance	25,829,866.87	316,524,959.49	16,433,450.99	358,788,277.35
Advances (Principal & Interest)				
Prior Month's Outstanding Advances	20,210.41	165,271.19	10,740.64	196,222.24
Current Advances	N/A	N/A	N/A	N/A
Reimbursement of Prior Advances	N/A	N/A	N/A	N/A
Outstanding Advances	20,210.41	160,807.14	10,740.64	191,758.19

LaSalle Bank ABN AMRO

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

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

Pool Detail

Pool Level Information

Historical	Amount	Count	
Cut-off Pool Balance	445,177,198.22	1,683	
Cum Scheduled Principal	1,119,025.55		
Cum Unscheduled Principal	84,548,289.44		
Cum Liquidations	721,605.88		
Cum Deferred Interest	0.00		
Current	**Amount**	**Count**	**%**
Beginning Pool	370,629,211.97	1,431	83.25%
Scheduled Principal	170,020.27		0.04%
Unscheduled Principal	11,447,413.65	49	2.57%
Deferred Interest	0.00		0.00%
Liquidations	223,500.70	1	0.05%
Repurchases	0.00	0	0.00%
Ending Pool	358,788,277.35	1,381	80.59%
Average Loan Balance	259,803.24		
Current Loss Detail	**Amount**		
Liquidation	223,500.70		
Realized Loss	3,445.80		
Realized Loss Adjustment	0.00		
Net Liquidation	220,054.90		
Credit Enhancement	**Amount**	**%**	
Original OC	14,024,198.22	3.15%	
Target OC	14,023,081.74	3.15%	
Beginning OC	14,023,081.74		
OC Amount per PSA	14,019,635.94	3.15%	
Ending OC	14,023,081.74		
Mezz Certificates	109,513,000.00	24.60%	

Performance Indicators

Factors Impacting Principal Payment Rules

Delinquency Levels	Num	Den	%
3 mo. Rolling Average	18,766,753	373,375,751	5.07%
6 mo. Rolling Average	11,853,990	398,642,963	3.13%
12 mo. Rolling Average	11,853,990	398,642,963	3.13%
Loss Levels	**Amount**	**Count**	
3 mo. Cum Loss	3,802.15	1	
6 mo. Cum loss	24,025.61	2	
12 mo. Cum Loss	24,025.61	2	

Triggers

> Delinquency Trigger Event [(2)]			**NO**
Delinquency Event Calc [(1)]	22,799,006.25	358,788,277	6.35%
> Loss Trigger Event? [(3)]			**NO**
Cumulative Loss		23,639	0.01%
> Overall Trigger Event?			**NO**
Step Down Date			
Distribution Count	6		
Current Specified Enhancement %[(4)]	34.43%		
Step Down % [(5)]	55.50%		
% of Current Specified Enhancement % [(6)]	28.75%		
> Step Down Date?			**NO**
Extra Principal	3,445.80		
Cumulative Extra Principal	24,025.63		
OC Release	N/A		

Misc/Additional Information

WA Rates/Life

	Fixed	Adj	Overall
WAC - Remit Current	6.57%	7.08%	7.05%
WAC - Remit Original	6.62%	7.10%	7.06%
WAC - Current	7.08%	7.59%	7.55%
WAC - Original	7.13%	7.60%	7.57%
WAL - Current	344.53	351.28	350.80
WAL - Original	349.87	356.28	355.87
Current Index Rate			5.385000%
Next Index Rate			5.324380%

Pool Composition

Properties	Balance	%/Score	
Cut-off LTV	359,968,873.96	80.86%	
Cash Out/Refinance	358,689,155.83	80.57%	
SFR	316,837,576.12	71.17%	
Owner Occupied	420,132,611.48	94.37%	
	Min	**Max**	**WA**
FICO	500	790	607.82

Legend: **(1)** 60 Days+, REO, BK, 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)

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

Distribution Date: 25-Aug-06
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	31	100,542,130.23	5.455000000%	472,282.69	0.00	0.00	472,282.69	472,282.69	0.00	0.00	0.00	0.00	No
A-2	Act/360	31	105,546,000.00	5.545000000%	503,967.49	0.00	0.00	503,967.49	503,967.49	0.00	0.00	0.00	0.00	No
A-3	Act/360	31	26,867,000.00	5.585000000%	129,211.61	0.00	0.00	129,211.61	129,211.61	0.00	0.00	0.00	0.00	No
A-4	Act/360	31	14,138,000.00	5.695000000%	69,333.14	0.00	0.00	69,333.14	69,333.14	0.00	0.00	0.00	0.00	No
M-1	Act/360	31	27,378,000.00	5.785000000%	136,384.27	0.00	0.00	136,384.27	136,384.27	0.00	0.00	0.00	0.00	No
M-2	Act/360	31	22,704,000.00	5.805000000%	113,491.62	0.00	0.00	113,491.62	113,491.62	0.00	0.00	0.00	0.00	No
M-3	Act/360	31	10,017,000.00	5.825000000%	50,244.99	0.00	0.00	50,244.99	50,244.99	0.00	0.00	0.00	0.00	No
M-4	Act/360	31	9,126,000.00	5.965000000%	46,875.95	0.00	0.00	46,875.95	46,875.95	0.00	0.00	0.00	0.00	No
M-5	Act/360	31	8,458,000.00	5.995000000%	43,663.25	0.00	0.00	43,663.25	43,663.25	0.00	0.00	0.00	0.00	No
M-6	Act/360	31	7,568,000.00	6.085000000%	39,655.27	0.00	0.00	39,655.27	39,655.27	0.00	0.00	0.00	0.00	No
M-7	Act/360	31	7,123,000.00	6.685000000%	41,003.75	0.00	0.00	41,003.75	41,003.75	0.00	0.00	0.00	0.00	No
M-8	Act/360	31	6,232,000.00	6.818379560%	36,590.46	894.16	0.00	37,484.62	37,484.61	0.00	0.00	0.00	0.00	Yes
M-9	Act/360	31	5,342,000.00	6.818379560%	31,364.92	3,296.49	0.00	34,661.41	34,661.42	0.00	0.00	0.00	0.00	Yes
M-10	Act/360	31	5,565,000.00	6.818379560%	32,674.24	3,434.10	0.00	36,108.34	36,108.35	0.00	0.00	0.00	0.00	Yes
CE			370,629,211.97	N/A	429,362.17	168,959.75	0.00	598,321.92	587,251.36	0.00	0.00	0.00	0.00	No
P			100.00	N/A	0.00	132,802.36	0.00	132,802.36	132,802.36	0.00	0.00	0.00	0.00	No
Total			356,606,230.23		2,176,105.82	309,386.86	0.00	2,485,492.68	2,474,422.13	0.00	0.00	0.00	0.00	

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

LaSalle Bank
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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

Distribution Date: 25-Aug-06
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-Aug-06	25-Jul-06	25-Aug-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A-2	24-Aug-06	25-Jul-06	25-Aug-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A-3	24-Aug-06	25-Jul-06	25-Aug-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A-4	24-Aug-06	25-Jul-06	25-Aug-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-1	24-Aug-06	25-Jul-06	25-Aug-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-2	24-Aug-06	25-Jul-06	25-Aug-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-3	24-Aug-06	25-Jul-06	25-Aug-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-4	24-Aug-06	25-Jul-06	25-Aug-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-5	24-Aug-06	25-Jul-06	25-Aug-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-6	24-Aug-06	25-Jul-06	25-Aug-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-7	24-Aug-06	25-Jul-06	25-Aug-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-8	24-Aug-06	25-Jul-06	25-Aug-06	0.00	0.00	0.00	0.00	0.00	894.16	0.00	0.00	0.00
M-9	24-Aug-06	25-Jul-06	25-Aug-06	0.00	0.00	0.00	0.00	0.00	3,296.49	0.00	0.00	0.00
M-10	31-Jul-06	25-Jul-06	25-Aug-06	0.00	0.00	0.00	0.00	0.00	3,434.10	0.00	0.00	0.00
CE	31-Jul-06	1-Jul-06	1-Aug-06	0.00	0.00	0.00	0.00	0.00	168,959.75	0.00	0.00	0.00
P	31-Jul-06	1-Jul-06	1-Aug-06	0.00	0.00	132,802.36	0.00	0.00	0.00	0.00	0.00	0.00
Total				0.00	0.00	132,802.36	0.00	0.00	176,584.50	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.

LaSalle Bank
ABN AMRO

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

Distribution Date: 25-Aug-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	175,089,000.00	100,542,130.23	170,020.27	11,667,468.55	3,445.80	0.00	0.00	0.00	0.00	88,701,195.61	25-Feb-36		N/A	N/A
A-2	105,546,000.00	105,546,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	105,546,000.00	25-Feb-36		N/A	N/A
A-3	26,867,000.00	26,867,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26,867,000.00	25-Feb-36		N/A	N/A
A-4	14,138,000.00	14,138,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14,138,000.00	25-Feb-36		N/A	N/A
M-1	27,378,000.00	27,378,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27,378,000.00	25-Feb-36		N/A	N/A
M-2	22,704,000.00	22,704,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22,704,000.00	25-Feb-36		N/A	N/A
M-3	10,017,000.00	10,017,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10,017,000.00	25-Feb-36		N/A	N/A
M-4	9,126,000.00	9,126,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9,126,000.00	25-Feb-36		N/A	N/A
M-5	8,458,000.00	8,458,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8,458,000.00	25-Feb-36		N/A	N/A
M-6	7,568,000.00	7,568,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7,568,000.00	25-Feb-36		N/A	N/A
M-7	7,123,000.00	7,123,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7,123,000.00	25-Feb-36		N/A	N/A
M-8	6,232,000.00	6,232,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6,232,000.00	25-Feb-36		N/A	N/A
M-9	5,342,000.00	5,342,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5,342,000.00	25-Feb-36		N/A	N/A
M-10	5,565,000.00	5,565,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5,565,000.00	25-Feb-36		N/A	N/A
CE	445,177,198.22	370,629,211.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	358,788,277.35	25-Feb-36		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-Feb-36		N/A	N/A
Total	431,153,100.00	356,606,230.23	170,020.27	11,667,468.55	3,445.80	0.00	0.00	0.00	0.00	344,765,295.61				

LaSalle Bank
ABN AMRO

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

Distribution Date: 25-Aug-06
Ratings Information

		- - - - - - - - - - - - Original Ratings - - - - - - - - - -				- - - - - - - - - - - - - - - - Ratings Change / Change Date (1) - - - - - - - - - - - - - - - -			
Class	CUSIP	Fitch	Moody's	DBRS	S&P	Fitch	Moody's	DBRS	S&P
A-1	07387UDM0	NR	Aaa	NR	AAA				
A-2	07387UDN8	NR	Aaa	NR	AAA				
A-3	07387UDP3	NR	Aaa	NR	AAA				
A-4	07387UDQ1	NR	Aaa	NR	AAA				
M-1	07387UDR9	NR	Aa1	NR	AA+				
M-2	07387UDS7	NR	Aa2	NR	AA				
M-3	07387UDT5	NR	Aa3	NR	AA-				
M-4	07387UDU2	NR	A1	NR	A+				
M-5	07387UDV0	NR	A2	NR	A				
M-6	07387UDW8	NR	A3	NR	A-				
M-7	07387UDX6	NR	Baa1	NR	BBB+				
M-8	07387UDY4	NR	Baa2	NR	BBB				
M-9	07387UDZ1	NR	Baa3	NR	BBB-				
M-10	07387UEA5	NR	Ba1	NR	BB+				
CE	07387UEG2	NR	NR	NR	NR				
P	07387UEB3	NR	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.

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

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

Type	Count	Count (%)	Balance	Balance (%)	Arrears	Arrears (%)	F/C Quick Sale Value	REO Book Value
				Total				
0	1251	87.4214%	326,393,776.80	89.7353%	0.00	0.0000%	0.00	0.00
30	58	4.0531%	13,456,063.47	3.6995%	0.00	0.0000%	0.00	0.00
60	39	2.7254%	8,736,714.79	2.4020%	0.00	0.0000%	0.00	0.00
90+	14	0.9783%	2,797,258.39	0.7690%	0.00	0.0000%	0.00	0.00
BKY0	1	0.0699%	148,449.93	0.0408%	0.00	0.0000%	0.00	0.00
BKY90+	1	0.0699%	355,153.03	0.0976%	0.00	0.0000%	0.00	0.00
F/C90+	39	2.7254%	11,842,293.59	3.2558%	0.00	0.0000%	0.00	0.00
PIF	28	1.9567%	0.00	0.0000%	0.00	0.0000%	0.00	0.00
Total (Prior Month End):	**1431**	**100.0000%**	**363,729,710.00**	**100.0000%**	**0.00**	**0.0000%**	**0.00**	**0.00**
Delinq Total (Prior Month End):	**151**	**10.5521%**	**37,187,483.00**	**10.2239%**	**0.00**	**0.0000%**	**0.00**	**0.00**

Total (Prior Month End):

Delinq Total (Prior Month End):

LaSalle Bank
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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

Distribution Date: 25-Aug-06
Asset-Backed Facts ~ 15 Month Historical Loan Status Summary Part I (as of Cut-Off)

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-Aug-06	1,235	322,533,208	58	13,456,063	36	8,215,712	14	2,797,258	2	503,603	36	11,282,433	0	0
25-Jul-06	1,303	339,206,668	55	11,582,670	32	8,913,975	11	2,629,132	1	148,495	29	8,148,272	0	0
26-Jun-06	1,395	363,653,267	54	13,395,116	25	7,345,465	13	3,505,926	1	148,539	10	2,661,450	0	0
25-May-06	1,481	388,859,235	49	12,378,012	18	5,193,824	12	2,979,028	1	148,583	3	557,824	0	0
25-Apr-06	1,564	411,528,977	35	9,453,856	20	5,449,423	1	247,500	0	0	0	0	0	0
27-Mar-06	1,597	420,999,624	51	13,687,140	1	247,500	0	0	0	0	0	0	0	0

Total (All Loans)														
25-Aug-06	89.43%	89.90%	4.20%	3.75%	2.61%	2.29%	1.01%	0.78%	0.14%	0.14%	2.61%	3.14%	0.00%	0.00%
25-Jul-06	91.06%	91.52%	3.84%	3.13%	2.24%	2.41%	0.77%	0.71%	0.07%	0.04%	2.03%	2.20%	0.00%	0.00%
26-Jun-06	93.12%	93.08%	3.60%	3.43%	1.67%	1.88%	0.87%	0.90%	0.07%	0.04%	0.67%	0.68%	0.00%	0.00%
25-May-06	94.69%	94.82%	3.13%	3.02%	1.15%	1.27%	0.77%	0.73%	0.06%	0.04%	0.19%	0.14%	0.00%	0.00%
25-Apr-06	96.54%	96.45%	2.16%	2.22%	1.23%	1.28%	0.06%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
27-Mar-06	96.85%	96.80%	3.09%	3.15%	0.06%	0.06%	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.

LaSalle Bank
ABN AMRO

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

Distribution Date: 25-Aug-06
Asset-Backed Facts ~ 15 Month Historical Loan Status Summary Part I (as of Cut-Off)

Distribution	Current		Delinq 1 Month		Delinq 2 Months		Delinq 3+ Months		Bankruptcy		Foreclosure		REO	
Date	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance
Fixed 1st Lien														
25-Aug-06	109	25,094,378	3	554,830	1	66,350	0	0	0	0	1	114,308	0	0
25-Jul-06	110	24,924,783	2	116,219	4	1,308,018	0	0	0	0	0	0	0	0
26-Jun-06	113	25,360,636	2	283,789	1	688,827	1	336,323	0	0	0	0	0	0
25-May-06	114	25,606,680	2	225,980	3	1,177,339	0	0	0	0	0	0	0	0
25-Apr-06	118	26,125,535	2	255,256	2	1,026,611	0	0	0	0	0	0	0	0
27-Mar-06	119	26,227,287	4	1,488,474	0	0	0	0	0	0	0	0	0	0

Fixed 1st Lien														
25-Aug-06	95.61%	97.15%	2.63%	2.15%	0.88%	0.26%	0.00%	0.00%	0.00%	0.00%	0.88%	0.44%	0.00%	0.00%
25-Jul-06	94.83%	94.59%	1.72%	0.44%	3.45%	4.96%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
26-Jun-06	96.58%	95.09%	1.71%	1.06%	0.85%	2.58%	0.85%	1.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
25-May-06	95.80%	94.80%	1.68%	0.84%	2.52%	4.36%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
25-Apr-06	96.72%	95.32%	1.64%	0.93%	1.64%	3.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
27-Mar-06	96.75%	94.63%	3.25%	5.37%	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.

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

Distribution Date: 25-Aug-06
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
228 ARM														
25-Aug-06	1,066	282,303,387	52	12,624,665	33	7,826,302	11	2,098,878	2	503,603	35	11,168,125	0	0
25-Jul-06	1,131	298,789,729	49	10,942,541	27	7,234,210	9	2,302,111	1	148,495	29	8,148,272	0	0
26-Jun-06	1,215	321,878,229	52	13,111,327	21	5,957,484	12	3,169,603	1	148,539	10	2,661,450	0	0
25-May-06	1,299	346,483,174	46	11,931,690	12	3,316,951	12	2,979,028	1	148,583	3	557,824	0	0
25-Apr-06	1,378	368,479,470	30	8,624,502	16	3,925,048	1	247,500	0	0	0	0	0	0
27-Mar-06	1,409	377,676,326	42	11,142,662	1	247,500	0	0	0	0	0	0	0	0

228 ARM														
25-Aug-06	88.91%	89.19%	4.34%	3.99%	2.75%	2.47%	0.92%	0.66%	0.17%	0.16%	2.92%	3.53%	0.00%	0.00%
25-Jul-06	90.77%	91.22%	3.93%	3.34%	2.17%	2.21%	0.72%	0.70%	0.08%	0.05%	2.33%	2.49%	0.00%	0.00%
26-Jun-06	92.68%	92.78%	3.97%	3.78%	1.60%	1.72%	0.92%	0.91%	0.08%	0.04%	0.76%	0.77%	0.00%	0.00%
25-May-06	94.61%	94.82%	3.35%	3.27%	0.87%	0.91%	0.87%	0.82%	0.07%	0.04%	0.22%	0.15%	0.00%	0.00%
25-Apr-06	96.70%	96.64%	2.11%	2.26%	1.12%	1.03%	0.07%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
27-Mar-06	97.04%	97.07%	2.89%	2.86%	0.07%	0.06%	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.

LaSalle Bank
ABN AMRO

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

Distribution Date: 25-Aug-06
Asset-Backed Facts ~ 15 Month Historical Loan Status Summary Part I (as of Cut-Off)

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-Aug-06	60	15,135,443	3	276,568	2	323,060	3	698,381	0	0	0	0	0	0
25-Jul-06	62	15,492,156	4	523,910	1	371,747	2	327,021	0	0	0	0	0	0
26-Jun-06	67	16,414,402	0	0	3	699,153	0	0	0	0	0	0	0	0
25-May-06	68	16,769,381	1	220,342	3	699,534	0	0	0	0	0	0	0	0
25-Apr-06	68	16,923,972	3	574,097	2	497,763	0	0	0	0	0	0	0	0
27-Mar-06	69	17,096,011	5	1,056,004	0	0	0	0	0	0	0	0	0	0

327 ARM														
25-Aug-06	88.24%	92.10%	4.41%	1.68%	2.94%	1.97%	4.41%	4.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
25-Jul-06	89.86%	92.69%	5.80%	3.13%	1.45%	2.22%	2.90%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
26-Jun-06	95.71%	95.91%	0.00%	0.00%	4.29%	4.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
25-May-06	94.44%	94.80%	1.39%	1.25%	4.17%	3.95%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
25-Apr-06	93.15%	94.04%	4.11%	3.19%	2.74%	2.77%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
27-Mar-06	93.24%	94.18%	6.76%	5.82%	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.

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

Distribution Date: 25-Aug-06
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-Aug-06	0	0	0	0	0	0	36	11,282,433	0	0	0	0	0	0	0	0	1	148,450	0	0	0	0	1	355,153
25-Jul-06	0	0	0	0	0	0	29	8,148,272	0	0	0	0	0	0	0	0	1	148,495	0	0	0	0	0	0
26-Jun-06	0	0	0	0	0	0	10	2,661,450	0	0	0	0	0	0	0	0	1	148,539	0	0	0	0	0	0
25-May-06	0	0	0	0	0	0	3	557,824	0	0	0	0	0	0	0	0	1	148,583	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

Total (All Loans)																								
25-Aug-06	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.61%	3.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.07%	0.04%	0.00%	0.00%	0.00%	0.00%	0.07%	0.10%
25-Jul-06	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.03%	2.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.07%	0.04%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
26-Jun-06	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.67%	0.68%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.07%	0.04%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
25-May-06	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.19%	0.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.06%	0.04%	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%

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

Distribution Date: 25-Aug-06
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 1st Lien																								
25-Aug-06	0	0	0	0	0	0	1	114,308	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25-Jul-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
26-Jun-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-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

Fixed 1st Lien																								
25-Aug-06	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.88%	0.44%	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-Jul-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%
26-Jun-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-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%

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

Distribution Date: 25-Aug-06
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
228 ARM																								
25-Aug-06	0	0	0	0	0	0	35	11,168,125	0	0	0	0	0	0	0	0	1	148,450	0	0	0	0	1	355,153
25-Jul-06	0	0	0	0	0	0	29	8,148,272	0	0	0	0	0	0	0	0	1	148,495	0	0	0	0	0	0
26-Jun-06	0	0	0	0	0	0	10	2,661,450	0	0	0	0	0	0	0	0	1	148,539	0	0	0	0	0	0
25-May-06	0	0	0	0	0	0	3	557,824	0	0	0	0	0	0	0	0	1	148,583	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

228 ARM																								
25-Aug-06	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.92%	3.53%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.08%	0.05%	0.00%	0.00%	0.00%	0.00%	0.08%	0.11%
25-Jul-06	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.33%	2.49%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.08%	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
26-Jun-06	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.76%	0.77%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.08%	0.04%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
25-May-06	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.22%	0.15%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.07%	0.04%	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%

LaSalle Bank
ABN AMRO

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

Distribution Date: 25-Aug-06
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
327 ARM																								
25-Aug-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-Jul-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
26-Jun-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-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

327 ARM																								
25-Aug-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-Jul-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%
26-Jun-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-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%

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

Distribution Date: 25-Aug-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-Aug-06	1,381	358,788,277	49	11,441,690	0.00	0.00	220,054.90	1	3,446	351	7.55%	7.05%
25-Jul-06	1,431	370,629,212	67	19,906,017	0.00	0.00	0.00	0	0	352	7.56%	7.05%
26-Jun-06	1,498	390,709,763	66	19,188,490	0.00	0.00	0.00	0	0	353	7.55%	7.05%
25-May-06	1,564	410,116,506	55	15,857,428	0.00	0.00	477,919.97	1	20,185	354	7.56%	7.05%
25-Apr-06	1,620	426,679,755	29	8,042,812	0.00	0.00	0.00	0	0	355	7.56%	7.06%
27-Mar-06	1,649	434,934,263	34	10,029,374	0.00	0.00	0.00	0	0	356	7.57%	7.06%
Fixed 1st Lien												
25-Aug-06	114	25,829,867	2	495,698	0.00	0.00	0.00	0	0	345	7.08%	6.57%
25-Jul-06	116	26,349,020	1	295,275	0.00	0.00	0.00	0	0	346	7.08%	6.58%
26-Jun-06	117	26,669,576	2	316,518	0.00	0.00	0.00	0	0	347	7.09%	6.58%
25-May-06	119	27,009,999	3	373,708	0.00	0.00	0.00	0	0	348	7.09%	6.59%
25-Apr-06	122	27,407,402	1	283,500	0.00	0.00	0.00	0	0	349	7.09%	6.58%
27-Mar-06	123	27,715,760	4	1,303,599	0.00	0.00	0.00	0	0	350	7.13%	6.62%

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

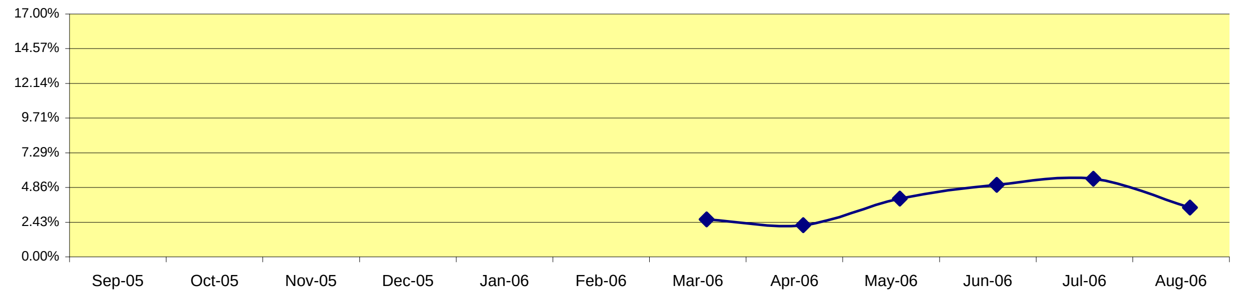
Distribution Date: 25-Aug-06
Asset-Backed Facts ~ 15 Month Historical Payoff/Loss Summary

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-Aug-06	1,199	316,524,959	46	10,672,467	0.00	0.00	220,054.90	1	3,446	351	7.61%	7.11%
25-Jul-06	1,246	327,565,358	65	19,219,894	0.00	0.00	0.00	0	0	352	7.62%	7.11%
26-Jun-06	1,311	346,926,632	62	18,304,675	0.00	0.00	0.00	0	0	353	7.61%	7.10%
25-May-06	1,373	365,417,250	51	15,185,603	0.00	0.00	477,919.97	1	20,185	354	7.62%	7.11%
25-Apr-06	1,425	381,276,520	27	7,612,114	0.00	0.00	0.00	0	0	355	7.62%	7.11%
27-Mar-06	1,452	389,066,489	28	8,215,048	0.00	0.00	0.00	0	0	356	7.63%	7.12%
						327 ARM						
25-Aug-06	68	16,433,451	1	273,526	0.00	0.00	0.00	0	0	350	7.09%	6.59%
25-Jul-06	69	16,714,834	1	390,848	0.00	0.00	0.00	0	0	351	7.09%	6.58%
26-Jun-06	70	17,113,555	2	567,297	0.00	0.00	0.00	0	0	352	7.08%	6.58%
25-May-06	72	17,689,257	1	298,116	0.00	0.00	0.00	0	0	353	7.08%	6.58%
25-Apr-06	73	17,995,833	1	147,197	0.00	0.00	0.00	0	0	354	7.08%	6.57%
27-Mar-06	74	18,152,015	2	510,727	0.00	0.00	0.00	0	0	355	7.06%	6.55%

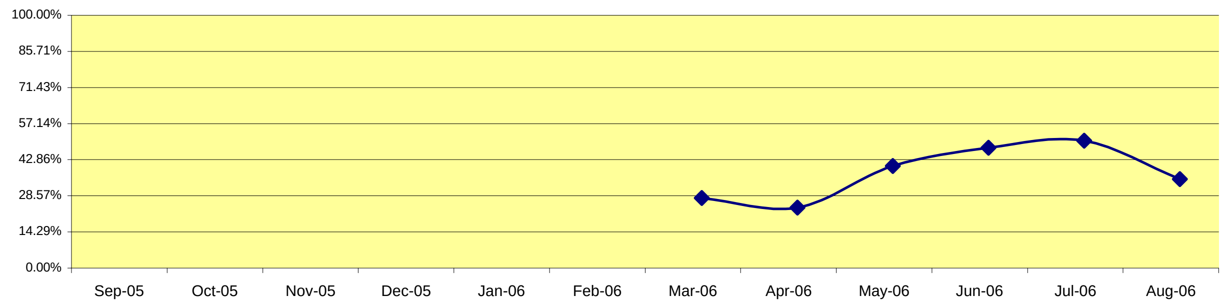
Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

Distribution Date: 25-Aug-06
Prepayment Summary

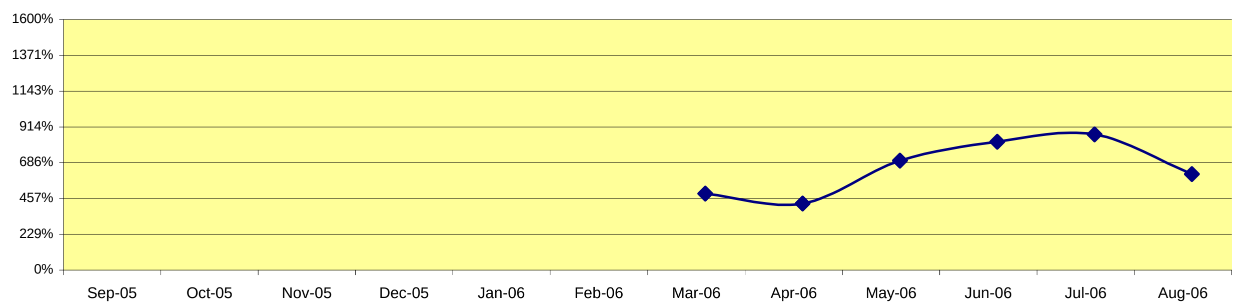
SMM (Single Monthly Mortality)	**Total**
Current Period	3.09%
3-Month Average	4.29%
6-Month Average	3.45%
12-Month Average	3.45%
Average Since Cut-Off	3.45%



CPR (Conditional Prepayment Rate)	**Total**
Current Period	31.37%
3-Month Average	40.58%
6-Month Average	33.71%
12-Month Average	33.71%
Average Since Cut-Off	33.71%



PSA (Public Securities Association)	**Total**
Current Period	523%
3-Month Average	676%
6-Month Average	562%
12-Month Average	562%
Average Since Cut-Off	562%



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)

LaSalle Bank
ABN AMRO

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

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

Distribution by Current Ending Principal Balance

Min		Max	Count	% of Total	Balance	% of Total
49,000	to	98,000	139	10.07%	10,312,299	2.87%
98,000	to	124,000	113	8.18%	12,445,085	3.47%
124,000	to	150,000	123	8.91%	16,789,259	4.68%
150,000	to	176,000	103	7.46%	16,769,848	4.67%
176,000	to	202,000	110	7.97%	20,671,516	5.76%
202,000	to	229,000	104	7.53%	22,427,486	6.25%
229,000	to	278,000	156	11.30%	39,826,310	11.10%
278,000	to	327,000	143	10.35%	43,120,106	12.02%
327,000	to	376,000	104	7.53%	36,244,888	10.10%
376,000	to	425,000	84	6.08%	33,675,481	9.39%
425,000	to	475,000	63	4.56%	28,376,824	7.91%
475,000	to	748,000	139	10.07%	78,129,175	21.78%
			1,381	100.00%	358,788,277	100.00%

Distribution by Cut-off Principal Balance

Min		Max	Count	% of Total	Balance	% of Total
49,000	to	101,000	168	9.98%	12,888,830	2.90%
101,000	to	128,000	130	7.72%	14,880,766	3.34%
128,000	to	155,000	141	8.38%	19,949,775	4.48%
155,000	to	182,000	143	8.50%	24,175,429	5.43%
182,000	to	209,000	136	8.08%	26,582,213	5.97%
209,000	to	236,000	126	7.49%	28,017,275	6.29%
236,000	to	285,000	214	12.72%	56,074,448	12.60%
285,000	to	334,000	169	10.04%	52,589,269	11.81%
334,000	to	383,000	118	7.01%	42,156,549	9.47%
383,000	to	432,000	102	6.06%	41,455,045	9.31%
432,000	to	481,000	67	3.98%	30,650,421	6.88%
481,000	to	750,000	169	10.04%	95,757,177	21.51%
			1,683	100.00%	445,177,198	100.00%

Distribution by Current Mortgage Rate

Min		Max	Count	% of Total	Balance	% of Total
5.00%	to	6.44%	129	9.34%	43,286,368	12.06%
6.44%	to	6.69%	90	6.52%	29,898,090	8.33%
6.69%	to	6.94%	119	8.62%	34,763,570	9.69%
6.94%	to	7.19%	115	8.33%	32,074,359	8.94%
7.19%	to	7.44%	104	7.53%	30,904,984	8.61%
7.44%	to	7.74%	140	10.14%	39,922,010	11.13%
7.74%	to	8.02%	175	12.67%	43,351,619	12.08%
8.02%	to	8.30%	92	6.66%	23,133,381	6.45%
8.30%	to	8.58%	107	7.75%	25,197,995	7.02%
8.58%	to	8.86%	91	6.59%	18,452,934	5.14%
8.86%	to	9.19%	76	5.50%	16,085,007	4.48%
9.19%	to	12.16%	143	10.35%	21,717,960	6.05%
			1,381	100.00%	358,788,277	100.00%

Distribution by Original Mortgage Rate

Min		Max	Count	% of Total	Balance	% of Total
5.00%	to	6.48%	164	9.74%	54,639,932	12.27%
6.48%	to	6.73%	118	7.01%	35,924,330	8.07%
6.73%	to	6.98%	151	8.97%	44,712,056	10.04%
6.98%	to	7.23%	130	7.72%	37,857,023	8.50%
7.23%	to	7.48%	125	7.43%	36,859,471	8.28%
7.48%	to	7.74%	156	9.27%	45,894,530	10.31%
7.74%	to	8.00%	218	12.95%	56,077,098	12.60%
8.00%	to	8.27%	115	6.83%	28,759,228	6.46%
8.27%	to	8.53%	125	7.43%	31,599,770	7.10%
8.53%	to	8.80%	106	6.30%	23,713,106	5.33%
8.80%	to	9.09%	104	6.18%	22,658,712	5.09%
9.09%	to	12.16%	171	10.16%	26,481,943	5.95%
			1,683	100.00%	445,177,198	100.00%

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

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

Distribution by Product Characteristics (Current)

Product Type	# of Loans	Ending Balance	% of Balance	WAMM	WAC
228 ARM	1,199	316,524,959	88.22%	351.33	7.61%
Fixed 1st Lien	114	25,829,867	7.20%	344.53	7.08%
327 ARM	68	16,433,451	4.58%	350.47	7.08%
Total	1,381	358,788,277	100.00%		

Distribution by Product Characteristics (Cut-off)

Product Type	# of Loans	Original Principal Balance	% of Balance	WAMM	WAC
228 ARM	1,480	397,460,823	89.28%	360.00	7.63%
Fixed 1st Lien	127	29,042,910	6.52%	354.08	7.13%
327 ARM	76	18,673,465	4.19%	360.00	7.06%
Total	1,683	445,177,198	100.00%		

Distribution by Property Types (Current)

Property Type	# of Loans	Ending Balance	% of Balance	WAMM	WAC
SF Unattached Dwelling	1,024	256,740,904	71.56%	350.69	7.57%
PUD	134	41,372,973	11.53%	351.05	7.45%
Multifamily	136	40,546,235	11.30%	351.05	7.45%
Condo - Low Facility	87	20,128,165	5.61%	351.14	7.63%
Total	1,381	358,788,277	100.00%		

Distribution by Property Types (Cut-off)

Property Type	# of Loans	Ending Balance	% of Balance	WAMM	WAC
SF Unattached Dwelling	1,246	316,837,576	71.17%	359.46	7.57%
PUD	176	54,591,113	12.26%	360.00	7.56%
Multifamily	165	50,748,808	11.40%	360.00	7.50%
Condo - Low Facility	96	22,999,701	5.17%	360.00	7.73%
Total	1,683	445,177,198	100.00%		

LaSalle Bank
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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

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

Distribution by Occupancy Type (Current)

Occupancy Type	# of Loans	Ending Balance	% of Balance	WAMM	WAC
Owner Occupied - Primary Residence	1,271	337,037,664	93.94%	350.78	7.51%
Non-Owner Occupied	101	19,947,648	5.56%	351.08	8.04%
Owner Occupied - Secondary Residence	9	1,802,966	0.50%	351.84	8.27%
Total	1,381	358,788,277	100.00%		

Distribution by Occupancy Type (Cut-off)

Occupancy Type	# of Loans	Ending Balance	% of Balance	WAMM	WAC
Owner Occupied - Primary Residence	1,550	417,725,998	93.83%	359.59	7.54%
Non-Owner Occupied	120	25,044,587	5.63%	360.00	7.99%
Owner Occupied - Secondary Residence	13	2,406,614	0.54%	360.00	8.31%
Total	1,683	445,177,198	100.00%		

Distribution by Loan Purpose (Current)

Loan Purpose	# of Loans	Ending Balance	% of Balance	WAMM	WAC
Refinance/Equity Takeout	962	254,735,861	71.00%	350.83	7.53%
Purchase	282	75,684,645	21.09%	350.95	7.54%
Refinance/No Cash Out	137	28,367,771	7.91%	350.12	7.74%
Total	1,381	358,788,277	100.00%		

Distribution by Loan Purpose (Cut-off)

Loan Purpose	# of Loans	Ending Balance	% of Balance	WAMM	WAC
Refinance/Equity Takeout	1,200	323,581,966	72.69%	359.58	7.56%
Purchase	319	86,488,042	19.43%	360.00	7.56%
Refinance/No Cash Out	164	35,107,190	7.89%	358.95	7.73%
Total	1,683	445,177,198	100.00%		

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

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

Distribution by Originator Concentration > 10% (Current)

Originator	# of Loans	Ending Balance	% of Balance	WAMM	WAC
Ecmc	1,381	358,788,277	100.00%	350.80	7.55%

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

Originator	# of Loans	Ending Balance	% of Balance	WAMM	WAC
Ecmc	1,683	445,177,198	100.00%	359.61	7.57%

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

Distribution Date: 25-Aug-06
Geographic Concentration

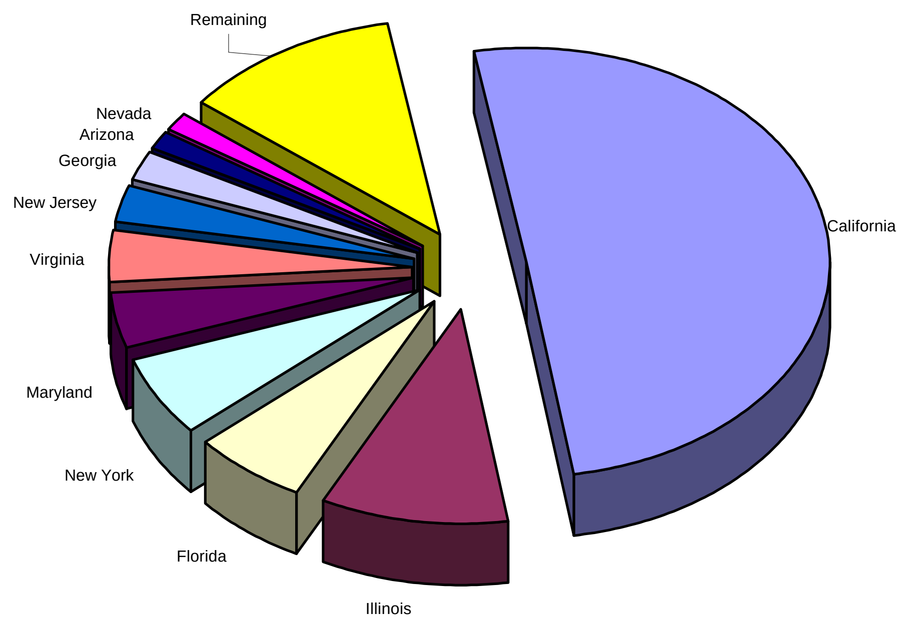
Top 10 Current State Concentration

Geographic Distribution	# of Loans	Balance [1]	% of Balance	WAMM	WAC
California	509	180,277,278	50.25%	351	7.25%
Illinois	175	35,617,182	9.93%	351	7.97%
Florida	113	22,466,350	6.26%	351	7.70%
New York	65	21,542,969	6.00%	351	7.52%
Maryland	58	15,397,255	4.29%	351	7.75%
Virginia	54	13,698,689	3.82%	350	7.60%
New Jersey	41	9,669,403	2.70%	351	7.55%
Georgia	35	7,802,365	2.17%	351	7.92%
Arizona	27	5,513,958	1.54%	351	7.50%
Nevada	21	5,272,423	1.47%	351	7.49%
Remaining	283	41,530,406	11.58%	351	8.23%

Top 10 Original State Concentration

Geographic Distribution	# of Loans	Balance [1]	% of Balance	WAMM	WAC
California	627	220,452,080	49.52%	360	7.26%
Illinois	227	48,165,293	10.82%	360	8.01%
New York	80	27,035,632	6.07%	360	7.54%
Florida	133	26,979,464	6.06%	360	7.66%
Maryland	83	21,122,399	4.74%	360	7.76%
Virginia	65	17,938,410	4.03%	359	7.76%
New Jersey	53	13,988,085	3.14%	360	7.78%
Georgia	38	8,482,941	1.91%	360	7.92%
Arizona	35	7,552,035	1.70%	360	7.56%
Nevada	24	5,934,826	1.33%	360	7.56%
Remaining	318	47,526,033	10.68%	359	8.24%

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-EC2

Distribution Date: 25-Aug-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
15913522	200608	223,500.70	220,054.90	3,445.80	0.00	3,445.80	0.00	3,445.80	3,445.80	S	
Current Total		223,500.70	220,054.90	3,445.80	0.00	3,445.80	0.00	3,445.80	3,445.80		
Cumulative		721,605.88	697,974.87	23,631.01	0.00	23,631.01	(394.60)	24,025.61	24,025.61		

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-EC2

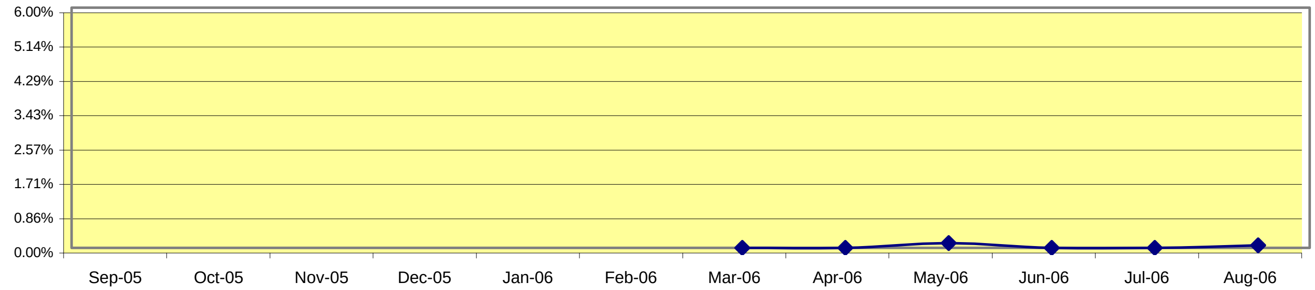
Distribution Date: 25-Aug-06
Historical Realized Loss Summary
Total (All Loans)

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-Aug-06	223,500.70	220,054.90	3,445.80	1	0.00	0	0.00	0	0.00	0	3,445.80	24,025.61
25-Jul-06	0.00	0.00	0.00	0	(8.15)	1	0.00	0	(335.70)	5	343.85	20,579.81
26-Jun-06	0.00	0.00	0.00	0	0.00	0	0.00	0	(12.50)	1	12.50	20,235.96
25-May-06	498,105.18	477,919.97	20,185.21	1	0.00	0	0.00	0	(38.25)	2	20,223.46	20,223.46
25-Apr-06	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00
27-Mar-06	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00
Total	721,605.88	697,974.87	23,631.01	2	(8.15)	1	0.00	0	(386.45)	8	24,025.61	

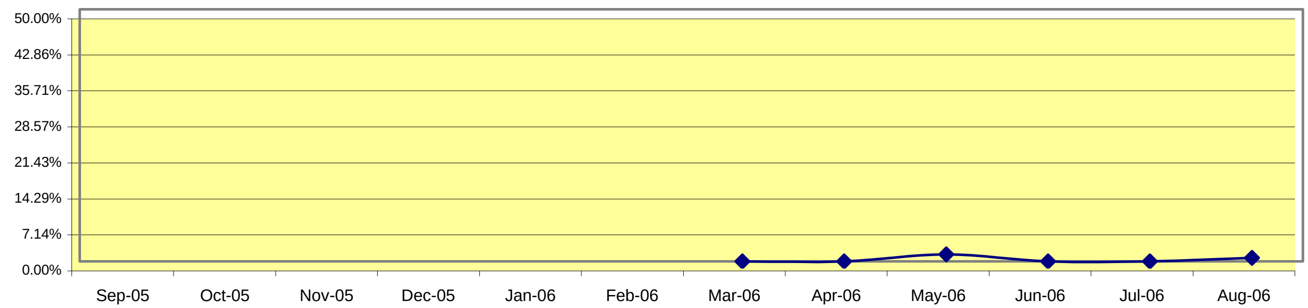
Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

Distribution Date: 25-Aug-06
Realized Loss Summary

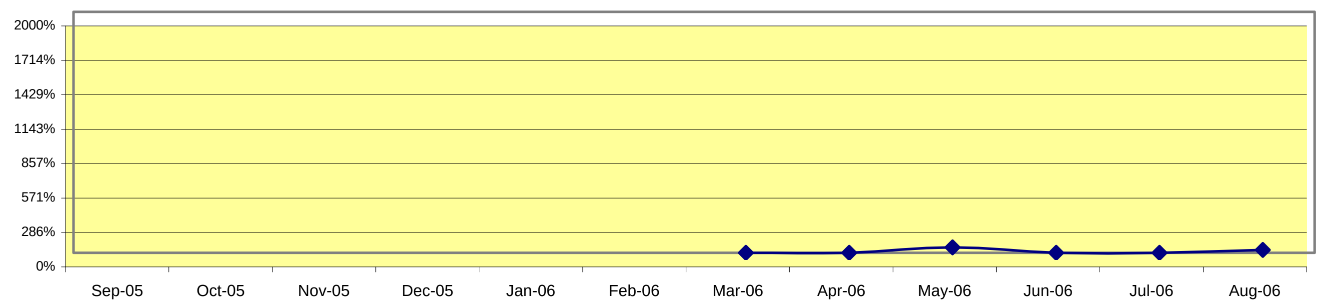
MDR (monthly Default Rate)	**Total**
Current Period	0.06%
3-Month Average	0.02%
6-Month Average	0.03%
12-Month Average	0.01%
Average Since Cut-Off	0.03%



CDR (Conditional Default Rate)	**Total**
Current Period	0.72%
3-Month Average	0.24%
6-Month Average	0.35%
12-Month Average	0.18%
Average Since Cut-Off	0.35%



SDA (Standard Default Assumption)	**Total**
Current Period	24.04%
3-Month Average	8.01%
6-Month Average	11.74%
12-Month Average	5.87%
Average Since Cut-Off	11.74%



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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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-EC2

Distribution Date: 25-Aug-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-EC2

Distribution Date: 25-Aug-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.