LaSalle Bank
ABN AMRO

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-06

ABN AMRO Acct : 723625.1

Payment Date:	26-Jun-06
Prior Payment:	25-May-06
Next Payment:	25-Jul-06
Record Date:	23-Jun-06
Distribution Count:	2
Closing Date:	28-Apr-06
First Pay. Date:	25-May-06
Rated Final Payment Date:	25-May-36

Content:	***Pages***

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Outside Parties To The Transaction

Depositor: Bear Stearns Asset Backed Securities I LLC

Underwriter: Bear Stearns & Co. Inc.

Master Servicer: ABN AMRO LaSalle Bank N.A.

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

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-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
I-A-1	07388AAA2	183,843,000.00		177,705,245.38	5,445,988.65	0.00	0.00	172,259,256.73	812,112.97	0.00	5.1412500000%
I-A-2	07388AAB0	94,107,000.00		94,107,000.00	0.00	0.00	0.00	94,107,000.00	439,270.56	0.00	5.2512500000%
I-A-3	07388AAC8	26,790,000.00		26,790,000.00	0.00	0.00	0.00	26,790,000.00	127,431.10	0.00	5.3512500000%
II-A	07388AAD6	264,889,000.00		260,821,384.60	4,102,234.51	0.00	0.00	256,719,150.09	1,215,137.85	0.00	5.2412500000%
M-1	07388AAE4	27,751,000.00		27,751,000.00	0.00	0.00	0.00	27,751,000.00	133,482.31	0.00	5.4112500000%
M-2	07388AAF1	25,560,000.00		25,560,000.00	0.00	0.00	0.00	25,560,000.00	123,170.80	0.00	5.4212500000%
M-3	07388AAG9	15,336,000.00		15,336,000.00	0.00	0.00	0.00	15,336,000.00	74,175.12	0.00	5.4412500000%
M-4	07388AAH7	12,780,000.00		12,780,000.00	0.00	0.00	0.00	12,780,000.00	62,494.20	0.00	5.5012500000%
M-5	07388AAJ3	12,780,000.00		12,780,000.00	0.00	0.00	0.00	12,780,000.00	62,835.00	0.00	5.5312500000%
M-6	07388AAK0	11,685,000.00		11,685,000.00	0.00	0.00	0.00	11,685,000.00	58,282.18	0.00	5.6112500000%
M-7	07388AAL8	10,954,000.00		10,954,000.00	0.00	0.00	0.00	10,954,000.00	59,699.30	0.00	6.1312500000%
M-8	07388AAM6	10,224,000.00		10,224,000.00	0.00	0.00	0.00	10,224,000.00	57,084.00	0.00	6.2812500000%
M-9	07388AAN4	7,303,000.00		7,303,000.00	0.00	0.00	0.00	7,303,000.00	46,617.48	0.00	7.1812500000%
M-10	07388AAP9	7,303,000.00		7,303,000.00	0.00	0.00	0.00	7,303,000.00	49,214.11	1,737.12	7.3136535239%
CE	07388AAV6	730,293,736.24	**N**	720,088,366.22	0.00	0.00	0.00	710,539,043.96	1,403,433.79	40,291.83	N/A
P	07388AAU8	100.00		100.00	0.00	0.00	0.00	100.00	160,144.52	160,144.52	N/A
Total		711,305,100.00		701,099,729.98	9,548,223.16	0.00	0.00	691,551,506.82	4,884,585.29	202,173.47	
							Total P&I Payment		14,432,808.45		

[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

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-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 **
I-A-1	07388AAA2	183,843,000.00	966.614151096	29.623040584	0.000000000	0.000000000	936.991110513	4.417426663	0.000000000	5.38250000%
I-A-2	07388AAB0	94,107,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.667777742	0.000000000	5.49250000%
I-A-3	07388AAC8	26,790,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.756666667	0.000000000	5.59250000%
II-A	07388AAD6	264,889,000.00	984.644075820	15.486617074	0.000000000	0.000000000	969.157458747	4.587347342	0.000000000	5.48250000%
M-1	07388AAE4	27,751,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.810000000	0.000000000	5.65250000%
M-2	07388AAF1	25,560,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.818888889	0.000000000	5.66250000%
M-3	07388AAG9	15,336,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.836666667	0.000000000	5.68250000%
M-4	07388AAH7	12,780,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.890000000	0.000000000	5.74250000%
M-5	07388AAJ3	12,780,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.916666667	0.000000000	5.77250000%
M-6	07388AAK0	11,685,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.987777493	0.000000000	5.85250000%
M-7	07388AAL8	10,954,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	5.450000000	0.000000000	6.37250000%
M-8	07388AAM6	10,224,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	5.583333333	0.000000000	6.52250000%
M-9	07388AAN4	7,303,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	6.383332877	0.000000000	7.42250000%
M-10	07388AAP9	7,303,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	6.738889497	0.237863892	7.82250000%
CE	07388AAV6	730,293,736.24 **N**	986.025664040	0.000000000	0.000000000	0.000000000	972.949662171	1.921738775	0.055172088	N/A
P	07388AAU8	100.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	1601445.200000000	1601445.200000000	N/A

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

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-06
Cash Reconciliation Summary

Pool Source of Funds

Interest Summary

Interest Summary	
Scheduled Interest	4,988,250.39
Fees	306,937.67
Remittance Interest	4,681,312.72
Other Interest Proceeds/Shortfalls	
Prepayment Penalties	160,144.52
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	160,144.52
Interest Adjusted	4,841,457.24
Fee Summary	
Total Servicing Fees	300,036.82
Total Trustee Fees	0.00
LPMI Fees	0.00
Credit Manager's Fees	0.00
Misc. Fees / Trust Expense	6,900.85
Insurance Premium	0.00
Total Fees	306,937.67

Principal Summary

Principal Summary	
Scheduled Prin Distribution	338,295.08
Curtailments	23,599.77
Prepayments in Full	9,187,427.41
Liquidation Proceeds	0.00
Repurchase Proceeds	0.00
Other Principal Proceeds	0.00
Remittance Principal	9,549,322.26

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

Swap Agreement

Net Swap payment payable to the Swap Administrator	42,028.95
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

Cap Agreement

Class A Certificates	0.00
Class M Certificates	0.00

P&I Due Certificate Holders	14,432,808.45

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-HE4

Distribution Date: 26-Jun-06
Cash Reconciliation Summary Group I Loans

	Fixed 1st Lien	Fixed 2nd Lien	228 ARM	327 ARM	Total
Interest Summary					
Scheduled Interest	335,248.86	460,099.79	1,825,686.38	54,451.82	2,675,486.85
Fees	24,010.34	21,151.26	115,147.53	3,607.30	163,916.43
Remittance Interest	311,238.51	438,948.53	1,710,538.86	50,844.52	2,511,570.42
Other Interest Proceeds/Shortfalls					
Prepayment Penalties	0.00	6,998.30	65,667.66	0.00	72,665.96
Other Interest Loss	0.00	0.00	0.00	0.00	0.00
Other Interest Proceeds	0.00	0.00	0.00	0.00	0.00
Non-advancing Interest	0.00	0.00	0.00	0.00	0.00
Net PPIS/Relief Act Shortfall	0.00	0.00	0.00	0.00	0.00
Modification Shortfall	0.00	0.00	0.00	0.00	0.00
Other Interest Proceeds/Shortfalls	0.00	6,998.30	65,667.66	0.00	72,665.96
Interest Adjusted	311,238.51	445,946.83	1,776,206.52	50,844.52	2,584,236.38
Principal Summary					
Scheduled Principal Distribution	47,037.11	19,228.09	90,323.78	2,312.82	158,901.80
Curtailments	5,549.69	(2,358.96)	12,467.93	234.71	15,893.37
Prepayments in Full	0.00	623,440.41	4,148,879.96	499,500.00	5,271,820.37
Liquidation Proceeds	0.00	0.00	0.00	0.00	0.00
Repurchase Proceeds	0.00	0.00	0.00	0.00	0.00
Other Principal Proceeds	0.00	0.00	0.00	0.00	0.00
Less Mod Losses	0.00	0.00	0.00	0.00	0.00
Remittance Principal	52,586.80	640,309.54	4,251,671.67	502,047.53	5,446,615.54
Fee Summary					
Total Servicing Fees	24,010.34	21,151.26	115,147.53	3,607.30	163,916.43
Total Trustee Fees	0.00	0.00	0.00	0.00	0.00
LPMI Fees	0.00	0.00	0.00	0.00	0.00
Total Fees	24,010.34	21,151.26	115,147.53	3,607.30	163,916.43
Beginning Principal Balance	56,329,254.93	49,621,722.62	270,140,828.79	8,462,875.78	384,554,682.12
Ending Principal Balance	56,276,668.13	48,981,413.08	265,889,157.12	7,960,828.25	379,108,066.58

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-06
Cash Reconciliation Summary Group II Loans

	Fixed 1st Lien	228 ARM	327 ARM	Total
Interest Summary				
Scheduled Interest	82,389.78	524,729.49	1,705,644.26	2,312,763.54
Fees	5,482.64	36,429.13	101,109.46	143,021.23
Remittance Interest	76,907.14	488,300.37	1,604,534.80	2,169,742.31
Other Interest Proceeds/Shortfalls				
Prepayment Penalties	0.00	10,891.69	76,586.87	87,478.56
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	0.00	10,891.69	76,586.87	87,478.56
Interest Adjusted	76,907.14	499,192.06	1,681,121.67	2,257,220.87
Principal Summary				
Scheduled Principal Distribution	4,331.79	81,016.91	94,044.58	179,393.28
Curtailments	(1,199.24)	1,267.73	7,637.91	7,706.40
Prepayments in Full	0.00	398,318.60	3,517,288.44	3,915,607.04
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	3,132.55	480,603.24	3,618,970.93	4,102,706.72
Fee Summary				
Total Servicing Fees	5,482.64	36,429.13	101,109.46	143,021.23
Total Trustee Fees	0.00	0.00	0.00	0.00
LPMI Fees	0.00	0.00	0.00	0.00
Total Fees	5,482.64	36,429.13	101,109.46	143,021.23
Beginning Principal Balance	12,862,500.11	85,464,228.49	237,206,955.50	335,533,684.10
Ending Principal Balance	12,859,367.56	84,983,625.25	233,587,984.57	331,430,977.38

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-06
Pool Detail and Performance Indicators Total (All Loans)

Pool Detail

Pool Level Information

Historical	Amount	Count	%
Cut-off Pool Balance	730,293,736.24	4,326	
Cum Scheduled Principal	678,444.03		
Cum Unscheduled Principal	19,076,248.25		
Cum Liquidations			
Cum Deferred Interest	0.00		
Current	**Amount**	**Count**	**%**
Beginning Pool	720,088,366.22	4,278	98.60%
Scheduled Principal	338,295.08		0.05%
Unscheduled Principal	9,211,027.18	42	1.26%
Deferred Interest	0.00		0.00%
Liquidations	0.00	0	0.00%
Repurchases	0.00	0	0.00%
Ending Pool	710,539,043.96	4,236	97.29%
Average Loan Balance	167,738.21		
Current Loss Detail	**Amount**		
Liquidation	0.00		
Realized Loss	0.00		
Realized Loss Adjustment	0.00		
Net Liquidation	0.00		
Credit Enhancement	**Amount**	**%**	
Original OC	18,988,736.24	2.60%	
Target OC	18,987,637.14	2.60%	
Beginning OC	18,988,736.24		
OC Amount per PSA	18,988,736.24	2.60%	
Ending OC	18,987,637.14		
Mezz Certificates	141,676,000.00	19.40%	

Performance Indicators

Factors Impacting Principal Payment Rules

Delinquency Levels	Num	Den	%
3 mo. Rolling Average	2,751,806	715,313,705	0.39%
6 mo. Rolling Average	2,751,806	715,313,705	0.39%
12 mo. Rolling Average	2,751,806	715,313,705	0.39%
Loss Levels	**Amount**	**Count**	
3 mo. Cum Loss	0.00	0	
6 mo. Cum loss	0.00	0	
12 mo. Cum Loss	0.00	0	

Triggers

> Delinquency Trigger Event (2)			NO
Delinquency Event Calc (1)	5,503,612.66	710,539,044	0.77%
> Loss Trigger Event? (3)			NO
Cumulative Loss		0	0.00%
> Overall Trigger Event?			NO
Step Down Date			
Distribution Count	2		
Current Specified Enhancement %(4)	22.61%		
Step Down % (5)	44.00%		
% of Current Specified Enhancement % (6)	34.75%		
> Step Down Date?			NO
Extra Principal	0.00		
Cumulative Extra Principal	0.00		
OC Release	N/A		

Misc/Additional Information

WA Rates/Life

	Fixed	Adj	Overall
WAC - Current	7.75%	7.82%	7.80%
WAC - Original	7.76%	7.82%	7.80%
WAL - Current	304.47	355.31	341.74
WAL - Original	305.25	356.30	342.77
Current Index Rate			5.081250%
Next Index Rate			5.322500%

Pool Composition

Properties	Balance	%/Score
Cut-off LTV	588,181,738.34	80.54%
Cash Out/Refinance	417,252,813.62	57.13%
SFR	544,602,577.84	74.57%
Owner Occupied	690,328,211.84	94.53%

	Min	Max	WA
FICO	500	802	622.54

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)

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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-06
Pool Detail and Performance Indicators Group I Loans

Pool Detail

Pool Level Information

Historical	Amount	Count	
Cut-off Pool Balance	390,692,436.74	2,353	
Cum Scheduled Principal	318,780.77		
Cum Unscheduled Principal	11,265,589.39		
Cum Liquidations	0.00		
Cum Deferred Interest	0.00		
Current	**Amount**	**Count**	**%**
Beginning Pool	384,554,682.12	2,324	98.43%
Scheduled Principal	158,901.80		0.04%
Unscheduled Principal	5,287,713.74	25	1.35%
Deferred Interest	0.00		0.00%
Liquidations	0.00	0	0.00%
Repurchases	0.00	0	0.00%
Ending Pool	379,108,066.58	2,299	97.03%
Average Loan Balance	164,901.29		
Current Loss Detail	**Amount**		
Liquidation	0.00		
Realized Loss	0.00		
Realized Loss Adjustment	0.00		
Net Liquidation	0.00		

Credit Enhancement	Amount	%
Original OC	N/A	N/A
Target OC	N/A	N/A
Beginning OC	N/A	
OC Amount per PSA	N/A	N/A
Ending OC	N/A	
Mezz Certificates	N/A	N/A

Performance Indicators

Factors Impacting Principal Payment Rules

Delinquency Levels	Num	Den	%
3 mo. Rolling Average	1,505,195	381,831,374	0.40%
6 mo. Rolling Average	1,505,195	381,831,374	0.40%
12 mo. Rolling Average	1,505,195	381,831,374	0.40%
Loss Levels	**Amount**	**Count**	
3 mo. Cum Loss	0.00	0	
6 mo. Cum loss	0.00	0	
12 mo. Cum Loss	0.00	0	

Triggers

> Delinquency Trigger Event (2)			NO
Delinquency Event Calc (1)	3,010,389.69	379,108,067	0.79%
> Loss Trigger Event? (3)			NO
Cumulative Loss		N/A	N/A
> Overall Trigger Event?			NO
Step Down Date			
Distribution Count	2		
Current Specified Enhancement %(4)	N/A		
Step Down % (5)	N/A		
% of Current Specified Enhancement % (6)	N/A		
> Step Down Date?			NO
Extra Principal	0.00		
Cumulative Extra Principal	0.00		
OC Release	N/A		

Misc/Additional Information

WA Rates/Life

	Fixed	Adj	Overall
WAC - Current	8.48%	7.59%	7.83%
WAC - Original	8.48%	7.60%	7.84%
WAL - Current	277.56	355.13	333.70
WAL - Original	278.29	356.11	334.78
Current Index Rate			N/A
Next Index Rate			N/A

Pool Composition

Properties	Balance	%/Score
Cut-off LTV	324,642,931.97	83.09%
Cash Out/Refinance	136,995,824.88	35.06%
SFR	306,925,355.09	78.56%
Owner Occupied	368,460,112.11	94.31%

	Min	Max	WA
FICO	500	797	633.89

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)

LaSalle Bank
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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-06
Pool Detail and Performance Indicators Group II Loans

Pool Detail

Pool Level Information

Historical	Amount	Count	
Cut-off Pool Balance	339,601,299.50	1,973	
Cum Scheduled Principal	359,663.26		
Cum Unscheduled Principal	7,810,658.86		
Cum Liquidations	0.00		
Cum Deferred Interest	0.00		
Current	**Amount**	**Count**	**%**
Beginning Pool	335,533,684.10	1,954	98.80%
Scheduled Principal	179,393.28		0.05%
Unscheduled Principal	3,923,313.44	17	1.16%
Deferred Interest	0.00		0.00%
Liquidations	0.00	0	0.00%
Repurchases	0.00	0	0.00%
Ending Pool	331,430,977.38	1,937	97.59%
Average Loan Balance	171,105.31		

Current Loss Detail	Amount
Liquidation	0.00
Realized Loss	0.00
Realized Loss Adjustment	0.00
Net Liquidation	0.00

Credit Enhancement	Amount	%
Original OC	N/A	N/A
Target OC	N/A	N/A
Beginning OC	N/A	
OC Amount per PSA	N/A	N/A
Ending OC	N/A	
Mezz Certificates	N/A	N/A

Performance Indicators

Factors Impacting Principal Payment Rules

Delinquency Levels	Num	Den	%
3 mo. Rolling Average	1,246,611	333,482,331	0.38%
6 mo. Rolling Average	1,246,611	333,482,331	0.38%
12 mo. Rolling Average	1,246,611	333,482,331	0.38%
Loss Levels	**Amount**	**Count**	
3 mo. Cum Loss	0.00	0	
6 mo. Cum loss	0.00	0	
12 mo. Cum Loss	0.00	0	

Triggers

> Delinquency Trigger Event (2)			NO
Delinquency Event Calc (1)	2,493,222.97	331,430,977	0.75%
> Loss Trigger Event? (3)			NO
Cumulative Loss		N/A	N/A
> Overall Trigger Event?			NO
Step Down Date			
Distribution Count	2		
Current Specified Enhancement % (4)	N/A		
Step Down % (5)	N/A		
% of Current Specified Enhancement % (6)	N/A		
> Step Down Date?			NO
Extra Principal	0.00		
Cumulative Extra Principal	0.00		
OC Release	N/A		

Misc/Additional Information

WA Rates/Life

	Fixed	Adj	Overall
WAC - Current	6.86%	8.07%	7.76%
WAC - Original	6.86%	8.07%	7.76%
WAL - Current	337.61	355.51	350.92
WAL - Original	338.48	356.50	351.91
Current Index Rate			N/A
Next Index Rate			N/A

Pool Composition

Properties	Balance	%/Score
Cut-off LTV	263,538,806.37	77.60%
Cash Out/Refinance	280,256,988.74	82.53%
SFR	237,677,222.75	69.99%
Owner Occupied	321,868,099.73	94.78%

	Min	Max	WA
FICO	500	802	609.57

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-HE4

Distribution Date: 26-Jun-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
I-A-1	Act/360	32	177,705,245.38	5.141250000%	812,112.97	0.00	0.00	812,112.97	812,112.97	0.00	0.00	0.00	0.00	No
I-A-2	Act/360	32	94,107,000.00	5.251250000%	439,270.56	0.00	0.00	439,270.56	439,270.56	0.00	0.00	0.00	0.00	No
I-A-3	Act/360	32	26,790,000.00	5.351250000%	127,431.10	0.00	0.00	127,431.10	127,431.10	0.00	0.00	0.00	0.00	No
II-A	Act/360	32	260,821,384.60	5.241250000%	1,215,137.85	0.00	0.00	1,215,137.85	1,215,137.85	0.00	0.00	0.00	0.00	No
M-1	Act/360	32	27,751,000.00	5.411250000%	133,482.31	0.00	0.00	133,482.31	133,482.31	0.00	0.00	0.00	0.00	No
M-2	Act/360	32	25,560,000.00	5.421250000%	123,170.80	0.00	0.00	123,170.80	123,170.80	0.00	0.00	0.00	0.00	No
M-3	Act/360	32	15,336,000.00	5.441250000%	74,175.12	0.00	0.00	74,175.12	74,175.12	0.00	0.00	0.00	0.00	No
M-4	Act/360	32	12,780,000.00	5.501250000%	62,494.20	0.00	0.00	62,494.20	62,494.20	0.00	0.00	0.00	0.00	No
M-5	Act/360	32	12,780,000.00	5.531250000%	62,835.00	0.00	0.00	62,835.00	62,835.00	0.00	0.00	0.00	0.00	No
M-6	Act/360	32	11,685,000.00	5.611250000%	58,282.18	0.00	0.00	58,282.18	58,282.18	0.00	0.00	0.00	0.00	No
M-7	Act/360	32	10,954,000.00	6.131250000%	59,699.30	0.00	0.00	59,699.30	59,699.30	0.00	0.00	0.00	0.00	No
M-8	Act/360	32	10,224,000.00	6.281250000%	57,084.00	0.00	0.00	57,084.00	57,084.00	0.00	0.00	0.00	0.00	No
M-9	Act/360	32	7,303,000.00	7.181250000%	46,617.48	0.00	0.00	46,617.48	46,617.48	0.00	0.00	0.00	0.00	No
M-10	Act/360	32	7,303,000.00	7.313650000%	47,476.99	1,737.12	0.00	49,214.11	49,214.11	0.00	0.00	0.00	0.00	Yes
CE		30	720,088,366.22	2.271620000%	1,363,141.96	40,291.83	0.00	1,403,433.79	1,403,433.79	0.00	0.00	0.00	0.00	No
P			100.00	0.000000000%	0.00	160,144.52	0.00	160,144.52	160,144.52	0.00	0.00	0.00	0.00	No
Total			701,099,729.98		4,682,411.82	202,173.47	0.00	4,884,585.29	4,884,585.29	0.00	0.00	0.00	0.00	

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

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-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
I-A-1	23-Jun-06	25-May-06	26-Jun-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
I-A-2	23-Jun-06	25-May-06	26-Jun-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
I-A-3	23-Jun-06	25-May-06	26-Jun-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
II-A	23-Jun-06	25-May-06	26-Jun-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-1	23-Jun-06	25-May-06	26-Jun-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-2	23-Jun-06	25-May-06	26-Jun-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-3	23-Jun-06	25-May-06	26-Jun-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-4	23-Jun-06	25-May-06	26-Jun-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-5	23-Jun-06	25-May-06	26-Jun-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-6	23-Jun-06	25-May-06	26-Jun-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-7	23-Jun-06	25-May-06	26-Jun-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-8	23-Jun-06	25-May-06	26-Jun-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-9	23-Jun-06	25-May-06	26-Jun-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-10	30-Jun-06	25-May-06	26-Jun-06	0.00	0.00	0.00	0.00	0.00	1,737.12	0.00	0.00	0.00
CE	30-Jun-06	25-May-06	25-Jun-06	0.00	0.00	0.00	0.00	0.00	40,291.83	0.00	0.00	0.00
P	30-Jun-06	25-May-06	26-Jun-06	0.00	0.00	160,144.52	0.00	0.00	0.00	0.00	0.00	0.00
Total				0.00	0.00	160,144.52	0.00	0.00	42,028.95	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
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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-06
Bond Principal Reconciliation

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	Credit Support Original	Credit Support Current
						- - - Losses - - -						- Credit Support -	
I-A-1	183,843,000.00	177,705,245.38	158,901.80	5,287,086.85	0.00	0.00	0.00	0.00	0.00	172,259,256.73	25-Sep-29	N/A	N/A
I-A-2	94,107,000.00	94,107,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	94,107,000.00	25-Feb-36	N/A	N/A
I-A-3	26,790,000.00	26,790,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26,790,000.00	25-May-36	N/A	N/A
II-A	264,889,000.00	260,821,384.60	179,393.28	3,922,841.23	0.00	0.00	0.00	0.00	0.00	256,719,150.09	25-May-36	N/A	N/A
M-1	27,751,000.00	27,751,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27,751,000.00	25-May-36	N/A	N/A
M-2	25,560,000.00	25,560,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25,560,000.00	25-May-36	N/A	N/A
M-3	15,336,000.00	15,336,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15,336,000.00	25-May-36	N/A	N/A
M-4	12,780,000.00	12,780,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12,780,000.00	25-May-36	N/A	N/A
M-5	12,780,000.00	12,780,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12,780,000.00	25-May-36	N/A	N/A
M-6	11,685,000.00	11,685,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11,685,000.00	25-May-36	N/A	N/A
M-7	10,954,000.00	10,954,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10,954,000.00	25-May-36	N/A	N/A
M-8	10,224,000.00	10,224,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10,224,000.00	25-May-36	N/A	N/A
M-9	7,303,000.00	7,303,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7,303,000.00	25-May-36	N/A	N/A
M-10	7,303,000.00	7,303,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7,303,000.00	25-May-36	N/A	N/A
CE	730,293,736.24	720,088,366.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	710,539,043.96	25-May-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-May-36	N/A	N/A
Total	711,305,100.00	701,099,729.98	338,295.08	9,209,928.08	0.00	0.00	0.00	0.00	0.00	691,551,506.82			

LaSalle Bank
ABN AMRO

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-06
Ratings Information

		- - - Original Ratings - - -				- - - Ratings Change / Change Date [1] - - -			
Class	CUSIP	Fitch	Moody's	DBRS	S&P	Fitch	Moody's	DBRS	S&P
I-A-1	07388AAA2	NR	Aaa	NR	AAA				
I-A-2	07388AAB0	NR	Aaa	NR	AAA				
I-A-3	07388AAC8	NR	Aaa	NR	AAA				
II-A	07388AAD6	NR	Aaa	NR	AAA				
M-1	07388AAE4	NR	Aa1	NR	AA+				
M-2	07388AAF1	NR	Aa2	NR	AA				
M-3	07388AAG9	NR	Aa3	NR	AA-				
M-4	07388AAH7	NR	A1	NR	A+				
M-5	07388AAJ3	NR	A2	NR	A				
M-6	07388AAK0	NR	A3	NR	A-				
M-7	07388AAL8	NR	Baa1	NR	BBB+				
M-8	07388AAM6	NR	Baa2	NR	BBB				
M-9	07388AAN4	NR	Baa3	NR	BBB-				
M-10	07388AAP9	NR	Ba1	NR	BB+				
CE	07388AAV6	NR	NR	NR	NR				
P	07388AAU8	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-HE4

Distribution Date: 26-Jun-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	4073	95.2080%	681,070,995.59	95.3974%	0.00	0.0000%	0.00	0.00
30	149	3.4829%	27,355,882.44	3.8317%	0.00	0.0000%	0.00	0.00
60	29	0.6779%	5,439,789.17	0.7619%	0.00	0.0000%	0.00	0.00
BKY30	1	0.0234%	63,823.49	0.0089%	0.00	0.0000%	0.00	0.00
PIF	26	0.6078%	0.00	0.0000%	0.00	0.0000%	0.00	0.00
Total (Prior Month End):	**4278**	**100.0000%**	**713,930,490.00**	**100.0000%**	**0.00**	**0.0000%**	**0.00**	**0.00**
Delinq Total (Prior Month End):	**179**	**4.1842%**	**32,859,495.00**	**4.6026%**	**0.00**	**0.0000%**	**0.00**	**0.00**
				Group 1				
0	2205	94.8795%	359,981,615.32	94.4571%	0.00	0.0000%	0.00	0.00
30	88	3.7866%	18,114,001.99	4.7530%	0.00	0.0000%	0.00	0.00
60	15	0.6454%	2,946,566.20	0.7732%	0.00	0.0000%	0.00	0.00
BKY30	1	0.0430%	63,823.49	0.0167%	0.00	0.0000%	0.00	0.00
PIF	15	0.6454%	0.00	0.0000%	0.00	0.0000%	0.00	0.00
Total (Prior Month End):	**2324**	**100.0000%**	**381,106,006.00**	**100.0000%**	**0.00**	**0.0000%**	**0.00**	**0.00**
Delinq Total (Prior Month End):	**104**	**4.4750%**	**21,124,391.00**	**5.5429%**	**0.00**	**0.0000%**	**0.00**	**0.00**

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-06
End of Month Balance Reporting

Type	Count	Count (%)	Scheduled UPB	Sched UPB (%)	Arrears	Arrears (%)	F/C Quick Sale Value	REO Book Value
				Group 2				
0	1868	95.5988%	321,089,380.27	96.4741%	0.00	0.0000%	0.00	0.00
30	61	3.1218%	9,241,880.45	2.7768%	0.00	0.0000%	0.00	0.00
60	14	0.7165%	2,493,222.97	0.7491%	0.00	0.0000%	0.00	0.00
PIF	11	0.5629%	0.00	0.0000%	0.00	0.0000%	0.00	0.00
Total (Prior Month End):	**1954**	**100.0000%**	**332,824,483.00**	**100.0000%**	**0.00**	**0.0000%**	**0.00**	**0.00**
Delinq Total (Prior Month End):	**75**	**3.8383%**	**11,735,103.00**	**3.5259%**	**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-HE4

Distribution Date: 26-Jun-06
Asset-Backed Facts ~ 15 Month Historical Loan Status Summary Part I

Distribution Date	Current		Delinquent 1 Month		Delinquent 2 Months		Delinquent 3+ Months		Foreclosure		REO	
	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance
Total (All Loans)												
26-Jun-06	4,009	677,679,549	150	27,419,706	29	5,439,789	48	0	0	0	0	0
25-May-06	4,249	713,666,161	29	6,422,206	0	0	0	0	0	0	0	0

Total (All Loans)												
26-Jun-06	94.64%	95.38%	3.54%	3.86%	0.68%	0.77%	1.13%	0.00%	0.00%	0.00%	0.00%	0.00%
25-May-06	99.32%	99.11%	0.68%	0.89%	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-HE4

Distribution Date: 26-Jun-06
Asset-Backed Facts ~ 15 Month Historical Loan Status Summary Part I

Distribution Date	Current		Delinquent 1 Month		Delinquent 2 Months		Delinquent 3+ Months		Foreclosure		REO	
	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance
Group I Loans Fixed 1st Lien												
26-Jun-06	310	55,967,728	4	308,940	0	0	3	0	0	0	0	0
25-May-06	317	56,329,255	0	0	0	0	0	0	0	0	0	0

Group I Loans Fixed 1st Lien												
26-Jun-06	97.79%	99.45%	1.26%	0.55%	0.00%	0.00%	0.95%	0.00%	0.00%	0.00%	0.00%	0.00%
25-May-06	100.00%	100.00%	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-HE4

Distribution Date: 26-Jun-06
Asset-Backed Facts ~ 15 Month Historical Loan Status Summary Part I

Distribution Date	Current		Delinquent 1 Month		Delinquent 2 Months		Delinquent 3+ Months		Foreclosure		REO	
	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance
Group I Loans Fixed 2nd Lien												
26-Jun-06	840	46,725,910	29	1,867,262	7	388,241	8	0	0	0	0	0
25-May-06	888	49,229,257	6	392,466	0	0	0	0	0	0	0	0

Group I Loans Fixed 2nd Lien												
26-Jun-06	95.02%	95.40%	3.28%	3.81%	0.79%	0.79%	0.90%	0.00%	0.00%	0.00%	0.00%	0.00%
25-May-06	99.33%	99.21%	0.67%	0.79%	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-HE4

Distribution Date: 26-Jun-06
Asset-Backed Facts ~ 15 Month Historical Loan Status Summary Part I

Distribution Date	Current		Delinquent 1 Month		Delinquent 2 Months		Delinquent 3+ Months		Foreclosure		REO	
	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance
Group I Loans 228 ARM												
26-Jun-06	981	247,464,680	55	15,866,151	8	2,558,325	17	0	0	0	0	0
25-May-06	1,065	266,559,168	10	3,581,661	0	0	0	0	0	0	0	0

Group I Loans 228 ARM												
26-Jun-06	92.46%	93.07%	5.18%	5.97%	0.75%	0.96%	1.60%	0.00%	0.00%	0.00%	0.00%	0.00%
25-May-06	99.07%	98.67%	0.93%	1.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Distribution Date: 26-Jun-06
Asset-Backed Facts ~ 15 Month Historical Loan Status Summary Part I

Distribution Date	Current		Delinquent 1 Month		Delinquent 2 Months		Delinquent 3+ Months		Foreclosure		REO	
	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance
Group I Loans 327 ARM												
26-Jun-06	35	7,825,356	1	135,472	0	0	1	0	0	0	0	0
25-May-06	38	8,462,876	0	0	0	0	0	0	0	0	0	0

Group I Loans 327 ARM												
26-Jun-06	94.59%	98.30%	2.70%	1.70%	0.00%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%
25-May-06	100.00%	100.00%	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-HE4

Distribution Date: 26-Jun-06
Asset-Backed Facts ~ 15 Month Historical Loan Status Summary Part I

Distribution Date	Current		Delinquent 1 Month		Delinquent 2 Months		Delinquent 3+ Months		Foreclosure		REO	
	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance
Group II Loans Fixed 1st Lien												
26-Jun-06	64	12,859,368	0	0	0	0	1	0	0	0	0	0
25-May-06	64	12,742,832	1	119,668	0	0	0	0	0	0	0	0

Group II Loans Fixed 1st Lien												
26-Jun-06	98.46%	100.00%	0.00%	0.00%	0.00%	0.00%	1.54%	0.00%	0.00%	0.00%	0.00%	0.00%
25-May-06	98.46%	99.07%	1.54%	0.93%	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-HE4

Distribution Date: 26-Jun-06
Asset-Backed Facts ~ 15 Month Historical Loan Status Summary Part I

Distribution Date	Current		Delinquent 1 Month		Delinquent 2 Months		Delinquent 3+ Months		Foreclosure		REO	
	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance
Group II Loans 228 ARM												
26-Jun-06	553	84,358,668	3	305,440	3	319,517	4	0	0	0	0	0
25-May-06	565	85,414,278	1	49,951	0	0	0	0	0	0	0	0

Group II Loans 228 ARM												
26-Jun-06	98.22%	99.26%	0.53%	0.36%	0.53%	0.38%	0.71%	0.00%	0.00%	0.00%	0.00%	0.00%
25-May-06	99.82%	99.94%	0.18%	0.06%	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-HE4

Distribution Date: 26-Jun-06
Asset-Backed Facts ~ 15 Month Historical Loan Status Summary Part I

Distribution Date	Current		Delinquent 1 Month		Delinquent 2 Months		Delinquent 3+ Months		Foreclosure		REO	
	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance
Group II Loans 327 ARM												
26-Jun-06	1,226	222,477,839	58	8,936,440	11	2,173,706	14	0	0	0	0	0
25-May-06	1,312	234,928,495	11	2,278,460	0	0	0	0	0	0	0	0

Group II Loans 327 ARM												
26-Jun-06	93.66%	95.24%	4.43%	3.83%	0.84%	0.93%	1.07%	0.00%	0.00%	0.00%	0.00%	0.00%
25-May-06	99.17%	99.04%	0.83%	0.96%	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-HE4

Distribution Date: 26-Jun-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)																								
26-Jun-06	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	63,823	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

Total (All Loans)																								
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%	0.02%	0.01%	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%

LaSalle Bank
ABN AMRO

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-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
Group I Loans Fixed 1st Lien																								
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

Group I Loans Fixed 1st Lien

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%

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-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
Group I Loans Fixed 2nd Lien																								
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

Group I Loans Fixed 2nd Lien																								
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%

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-06
Asset-Backed Facts ~ 15 Month Historical Loan Status Summary Part II

	In Foreclosure and Delinquent								In REO and Delinquent								In Bankruptcy and Delinquent							
Distribution	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	
Date	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance
Group I Loans 228 ARM																								
26-Jun-06	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	63,823	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

Group I Loans 228 ARM																								
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%	0.09%	0.02%	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%

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-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
Group I Loans 327 ARM																								
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

Group I Loans 327 ARM

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%

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-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
Group II Loans Fixed 1st Lien																								
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

Group II Loans Fixed 1st Lien																								
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%

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-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
Group II Loans 228 ARM																								
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

Group II Loans 228 ARM																								
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%

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-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
Group II Loans 327 ARM																								
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

Group II Loans 327 ARM																								
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%

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-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)												
26-Jun-06	4,236	710,539,044	42	9,187,427	0.00	0.00	0.00	0	0	342	8.31%	7.80%
25-May-06	4,278	720,088,366	48	9,766,343	0.00	0.00	0.00	0	0	343	8.32%	7.81%
Group I Loans Fixed 1st Lien												
26-Jun-06	317	56,276,668	0	0	0.00	0.00	0.00	0	0	345	7.14%	6.63%
25-May-06	317	56,329,255	3	576,187	0.00	0.00	0.00	0	0	345	7.14%	6.63%

LaSalle Bank
ABN AMRO

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-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
Group I Loans Fixed 2nd Lien												
26-Jun-06	884	48,981,413	10	623,440	0.00	0.00	0.00	0	0	199	11.13%	10.62%
25-May-06	894	49,621,723	8	540,571	0.00	0.00	0.00	0	0	200	11.13%	10.61%
Group I Loans 228 ARM												
26-Jun-06	1,061	265,889,157	14	4,148,880	0.00	0.00	0.00	0	0	355	8.11%	7.60%
25-May-06	1,075	270,140,829	17	4,678,922	0.00	0.00	0.00	0	0	356	8.12%	7.61%

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-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
Group I Loans 327 ARM												
26-Jun-06	37	7,960,828	1	499,500	0.00	0.00	0.00	0	0	354	7.72%	7.21%
25-May-06	38	8,462,876	1	118,508	0.00	0.00	0.00	0	0	355	7.70%	7.19%
Group II Loans Fixed 1st Lien												
26-Jun-06	65	12,859,368	0	0	0.00	0.00	0.00	0	0	354	7.69%	7.18%
25-May-06	65	12,862,500	1	159,311	0.00	0.00	0.00	0	0	355	7.69%	7.18%

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

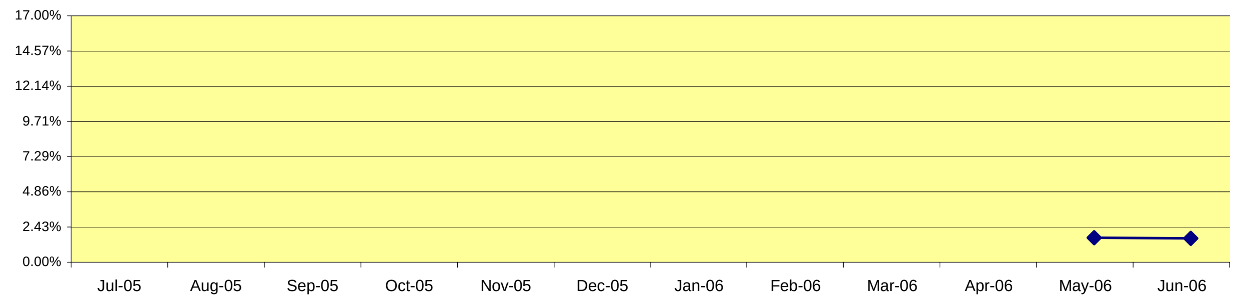
Distribution Date: 26-Jun-06
Asset-Backed Facts ~ 15 Month Historical Payoff/Loss Summary

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
Group II Loans 228 ARM												
26-Jun-06	563	84,983,625	3	398,319	0.00	0.00	0.00	0	0	338	7.37%	6.86%
25-May-06	566	85,464,228	4	264,872	0.00	0.00	0.00	0	0	339	7.37%	6.86%
Group II Loans 327 ARM												
26-Jun-06	1,309	233,587,985	14	3,517,288	0.00	0.00	0.00	0	0	356	8.63%	8.12%
25-May-06	1,323	237,206,956	14	3,427,971	0.00	0.00	0.00	0	0	357	8.63%	8.12%

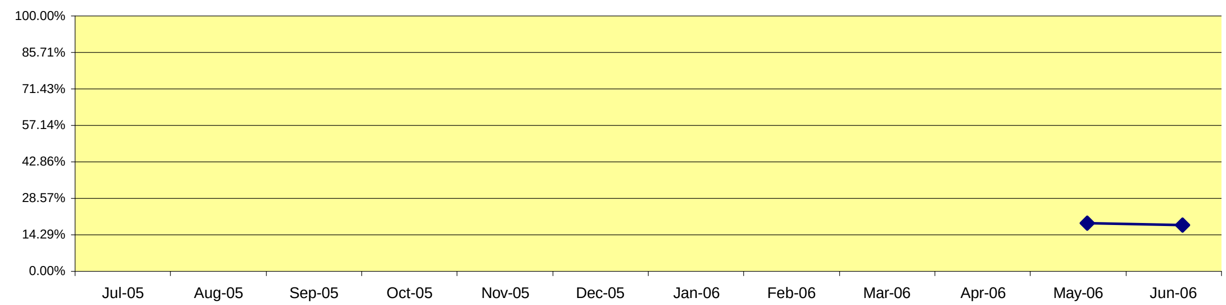
Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-06
Prepayment Summary

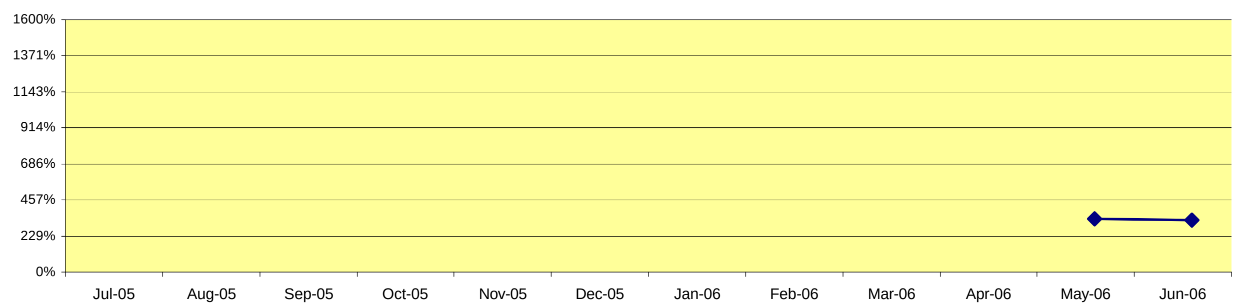
SMM (Single Monthly Mortality)	Total
Current Period	1.28%
3-Month Average	1.31%
6-Month Average	1.31%
12-Month Average	1.31%
Average Since Cut-Off	1.31%



CPR (Conditional Prepayment Rate)	Total
Current Period	14.29%
3-Month Average	14.61%
6-Month Average	14.61%
12-Month Average	14.61%
Average Since Cut-Off	14.61%



PSA (Public Securities Association)	Total
Current Period	238%
3-Month Average	243%
6-Month Average	243%
12-Month Average	243%
Average Since Cut-Off	243%



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)

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-06
Mortgage Loan Characteristics Part I

Distribution by Current Ending Principal Balance

Min		Max	Count	% of Total	Balance	% of Total
12,000	to	45,000	431	10.17%	13,446,389	1.89%
45,000	to	63,000	379	8.95%	20,546,729	2.89%
63,000	to	81,000	391	9.23%	28,237,567	3.97%
81,000	to	99,000	296	6.99%	26,600,956	3.74%
99,000	to	117,000	312	7.37%	33,631,673	4.73%
117,000	to	137,000	310	7.32%	39,431,621	5.55%
137,000	to	177,000	519	12.25%	81,457,857	11.46%
177,000	to	217,000	400	9.44%	78,309,763	11.02%
217,000	to	257,000	331	7.81%	78,501,061	11.05%
257,000	to	297,000	249	5.88%	68,729,685	9.67%
297,000	to	336,000	192	4.53%	60,280,385	8.48%
336,000	to	783,000	426	10.06%	181,365,358	25.53%
			4,236	100.00%	710,539,044	100.00%

Distribution by Cut-off Principal Balance

Min		Max	Count	% of Total	Balance	% of Total
12,000	to	45,000	437	10.10%	13,639,637	1.87%
45,000	to	64,000	415	9.59%	22,817,265	3.12%
64,000	to	83,000	403	9.32%	29,755,827	4.07%
83,000	to	102,000	328	7.58%	30,492,950	4.18%
102,000	to	121,000	313	7.24%	34,942,676	4.78%
121,000	to	138,000	262	6.06%	33,917,023	4.64%
138,000	to	178,000	529	12.23%	83,420,664	11.42%
178,000	to	218,000	406	9.39%	79,841,744	10.93%
218,000	to	258,000	338	7.81%	80,348,182	11.00%
258,000	to	298,000	259	5.99%	71,680,563	9.82%
298,000	to	339,000	202	4.67%	63,819,054	8.74%
339,000	to	784,000	434	10.03%	185,618,153	25.42%
			4,326	100.00%	730,293,736	100.00%

Distribution by Current Mortgage Rate

Min		Max	Count	% of Total	Balance	% of Total
5.25%	to	6.80%	414	9.77%	97,140,784	13.67%
6.80%	to	7.19%	297	7.01%	65,475,562	9.21%
7.19%	to	7.58%	305	7.20%	72,014,655	10.14%
7.58%	to	7.97%	391	9.23%	85,395,194	12.02%
7.97%	to	8.36%	349	8.24%	72,722,350	10.23%
8.36%	to	8.75%	397	9.37%	76,642,568	10.79%
8.75%	to	9.28%	464	10.95%	80,496,671	11.33%
9.28%	to	9.81%	470	11.10%	61,475,876	8.65%
9.81%	to	10.34%	293	6.92%	37,448,263	5.27%
10.34%	to	10.88%	216	5.10%	22,057,055	3.10%
10.88%	to	11.44%	215	5.08%	15,990,537	2.25%
11.44%	to	14.58%	425	10.03%	23,679,530	3.33%
			4,236	100.00%	710,539,044	100.00%

Distribution by Original Mortgage Rate

Min		Max	Count	% of Total	Balance	% of Total
5.25%	to	6.80%	420	9.71%	98,228,319	13.45%
6.80%	to	7.19%	298	6.89%	65,826,929	9.01%
7.19%	to	7.58%	315	7.28%	75,171,509	10.29%
7.58%	to	7.97%	397	9.18%	86,809,669	11.89%
7.97%	to	8.36%	358	8.28%	75,241,690	10.30%
8.36%	to	8.75%	409	9.45%	79,559,258	10.89%
8.75%	to	9.28%	471	10.89%	82,131,296	11.25%
9.28%	to	9.81%	477	11.03%	62,652,206	8.58%
9.81%	to	10.34%	304	7.03%	40,029,841	5.48%
10.34%	to	10.88%	224	5.18%	23,963,740	3.28%
10.88%	to	11.42%	220	5.09%	16,456,875	2.25%
11.42%	to	14.58%	433	10.01%	24,222,404	3.32%
			4,326	100.00%	730,293,736	100.00%

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-06
Mortgage Loan Characteristics Part II

Distribution by Product Characteristics (Current)

Product Type	# of Loans	Ending Scheduled Balance	% of Balance	WAMM	WAC
Adjustable	2,472	520,297,338	73.23%	355.31	8.32%
Fixed 1st Lien	880	141,260,293	19.88%	340.38	7.28%
Fixed 2nd Lien	884	48,981,413	6.89%	198.86	11.12%
Total	4,236	710,539,044	100.00%		

Distribution by Product Characteristics (Cut-off)

Product Type	# of Loans	Original Principal Balance	% of Balance	WAMM	WAC
Adjustable	2,534	537,315,278	73.58%	360.00	8.33%
Fixed 1st Lien	890	142,789,434	19.55%	345.72	7.28%
Fixed 2nd Lien	902	50,189,024	6.87%	202.63	11.13%
Total	4,326	730,293,736	100.00%		

Distribution by Property Types (Current)

Property Type	# of Loans	Ending Scheduled Balance	% of Balance	WAMM	WAC
SF Unattached Dwelling	3,140	530,861,989	74.71%	341.22	8.29%
PUD	543	90,798,248	12.78%	344.77	8.30%
Condo - High Facility	330	55,316,880	7.79%	342.37	8.29%
Multifamily	216	32,515,078	4.58%	337.88	8.62%
SF Attached Dwelling	7	1,046,849	0.15%	305.68	9.33%
Total	4,236	710,539,044	100.00%		

Distribution by Property Types (Cut-off)

Property Type	# of Loans	Ending Scheduled Balance	% of Balance	WAMM	WAC
SF Unattached Dwelling	3,201	543,554,796	74.43%	345.99	8.30%
PUD	558	94,626,960	12.96%	349.78	8.31%
Condo - High Facility	339	57,325,947	7.85%	347.22	8.32%
Multifamily	221	33,738,251	4.62%	343.06	8.64%
SF Attached Dwelling	7	1,047,781	0.14%	309.94	9.33%
Total	4,326	730,293,736	100.00%		

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-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	3,917	666,774,486	93.84%	342.45	8.28%
Non-Owner Occupied	289	39,561,779	5.57%	329.00	8.61%
Owner Occupied - Secondary Residence	30	4,202,778	0.59%	318.80	8.66%
Total	4,236	710,539,044	100.00%		

Distribution by Occupancy Type (Cut-off)

Occupancy Type	# of Loans	Ending Scheduled Balance	% of Balance	WAMM	WAC
Owner Occupied - Primary Residence	4,003	685,724,124	93.90%	347.24	8.30%
Non-Owner Occupied	292	39,965,524	5.47%	334.10	8.61%
Owner Occupied - Secondary Residence	31	4,604,088	0.63%	327.06	8.80%
Total	4,326	730,293,736	100.00%		

Distribution by Loan Purpose (Current)

Loan Purpose	# of Loans	Ending Scheduled Balance	% of Balance	WAMM	WAC
Refinance/Equity Takeout	1,892	363,508,673	51.16%	348.29	8.07%
Purchase	2,095	305,619,052	43.01%	333.02	8.63%
Refinance/No Cash Out	249	41,411,319	5.83%	345.48	7.96%
Total	4,236	710,539,044	100.00%		

Distribution by Loan Purpose (Cut-off)

Loan Purpose	# of Loans	Ending Scheduled Balance	% of Balance	WAMM	WAC
Refinance/Equity Takeout	1,940	374,739,050	51.31%	353.24	8.09%
Purchase	2,133	313,040,923	42.87%	337.59	8.63%
Refinance/No Cash Out	253	42,513,763	5.82%	350.85	8.01%
Total	4,326	730,293,736	100.00%		

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-06
Mortgage Loan Characteristics Part II

Distribution by Originator Concentration > 10% (Current)

Originator	# of Loans	Ending Scheduled Balance	% of Balance	WAMM	WAC
Resmae Mortgage	1,930	324,421,193	45.66%	336.76	8.63%
Aames Capital Corpor	678	108,259,815	15.24%	337.03	7.07%

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

Originator	# of Loans	Ending Scheduled Balance	% of Balance	WAMM	WAC
Resmae Mortgage	1,973	333,227,319	45.63%	341.24	8.65%
Aames Capital Corpor	687	109,557,306	15.00%	342.51	7.07%

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-06
Geographic Concentration

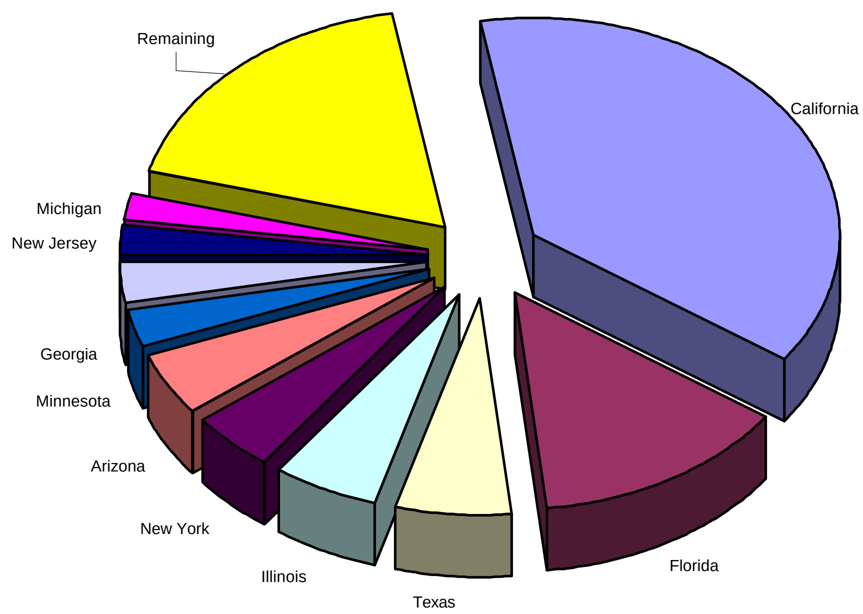
Top 10 Current State Concentration

Geographic Distribution	# of Loans	Scheduled Balance (1)	% of Balance	WAMM	WAC
California	1,110	265,874,713	37.42%	339	8.18%
Florida	605	98,128,025	13.81%	346	8.11%
Texas	489	42,496,026	5.98%	322	8.58%
Illinois	252	38,869,666	5.47%	341	8.93%
New York	126	33,183,379	4.67%	343	7.26%
Arizona	205	32,284,435	4.54%	349	8.38%
Minnesota	144	20,999,194	2.96%	349	8.51%
Georgia	164	19,972,345	2.81%	347	8.76%
New Jersey	63	15,977,108	2.25%	343	8.18%
Michigan	136	13,747,707	1.93%	347	9.34%
Remaining	942	129,006,445	18.16%	345	8.49%

Top 10 Original State Concentration

Geographic Distribution	# of Loans	Scheduled Balance (1)	% of Balance	WAMM	WAC
California	1,140	274,084,632	37.53%	344	8.18%
Florida	628	101,743,415	13.93%	351	8.15%
Texas	494	43,069,704	5.90%	327	8.58%
Illinois	259	40,249,173	5.51%	346	8.95%
New York	129	34,118,704	4.67%	349	7.29%
Arizona	210	33,496,409	4.59%	352	8.40%
Minnesota	145	21,171,066	2.90%	355	8.49%
Georgia	164	19,981,374	2.74%	352	8.76%
New Jersey	64	16,337,492	2.24%	348	8.18%
Michigan	137	14,073,670	1.93%	352	9.36%
Remaining	956	131,968,097	18.07%	350	8.50%

Top 10 Current State Concentration



(1) Based on Current Period Ending Principal Balance

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-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		
26-Jun-06	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00
25-May-06	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00
Total	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	

LaSalle Bank
ABN AMRO

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-06
Historical Realized Loss Summary
Group I 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		
26-Jun-06	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00
25-May-06	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00
Total	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-06
Historical Realized Loss Summary
Group II 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
26-Jun-06	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00
25-May-06	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00
Total	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-06
Current Period Realized Loss Detail

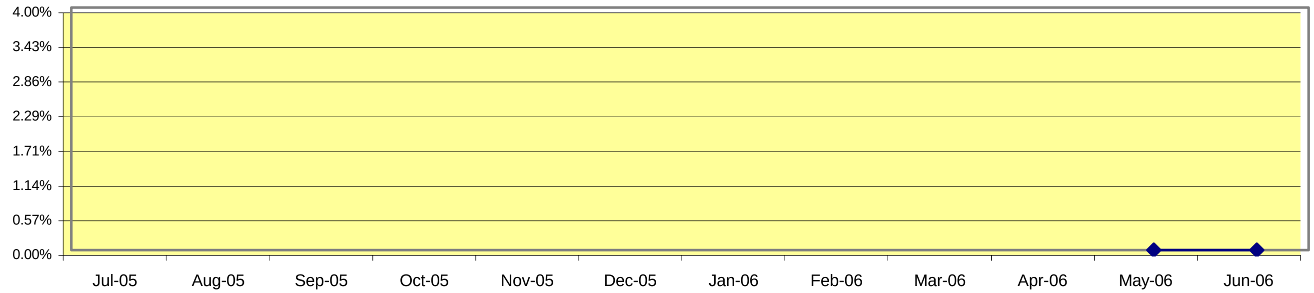
Disclosure Control #	Period	Original Liquidation Balance	Net Liquidation Proceeds	Loss-Loan Non-adjusted	Loss to Trust	Loss-Certs Non-adjusted	Subsequent Recov/(Exp)	Loss-Loan Adjusted	Loss-Certs Adjusted	Liq Type	Adj Type

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

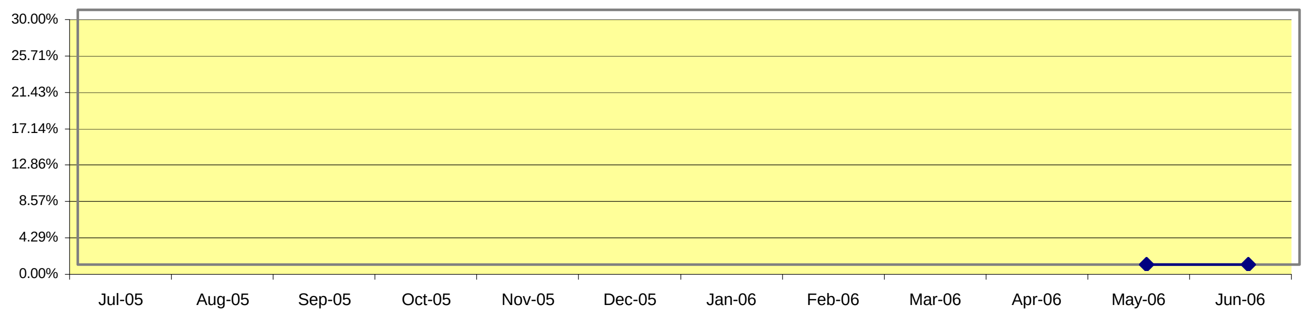
Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-06
Realized Loss Summary

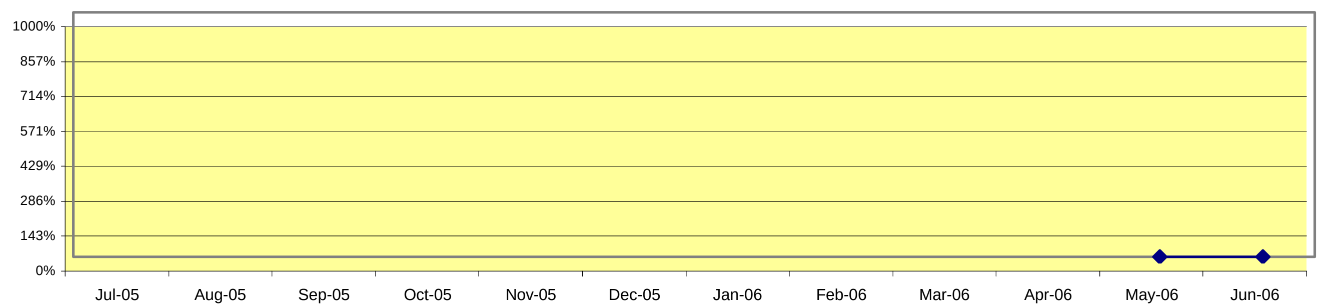
MDR (monthly Default Rate)	**Total**
Current Period	0.00%
3-Month Average	0.00%
6-Month Average	0.00%
12-Month Average	0.00%
Average Since Cut-Off	0.00%



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)

Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-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.

LaSalle Bank
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Bear Stearns Asset Backed Securities I Trust
Asset-Backed Certificates
Series 2006-HE4

Distribution Date: 26-Jun-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.