

**Morgan Stanley Mortgage Loan Trust
Mortgage Pass-Through Rate Certificates
Series 2006-10SL**

Distribution Date: 25-Aug-06

ABN AMRO Acct : 723939.1

Payment Date: 25-Aug-06	Content:	Pages	Contact Information:
Prior Payment: N/A	Statement to Certificate Holders	2	Analyst: Henry Brigham 714.259.6830 henry.brigham@abnamro.com
Next Payment: 25-Sep-06	Statement to Certificate Holders (Factors)	3	Administrator: Brian Whiteley 312.992.1743 brian.whiteley@abnamro.com
Record Date: 24-Aug-06	Pool/Non-Pool Funds Cash Reconciliation	4	LaSalle Website: www.etrustee.net
Distribution Count: 1	Pool Detail and Performance Indicators	5	Outside Parties To The Transaction
Closing Date: 28-Jul-06	Bond Interest Reconciliation Part I	6	Depositor: Morgan Stanley Capital I Inc.
First Pay. Date: 25-Aug-06	Bond Interest Reconciliation Part II	7	Underwriter: Morgan Stanley & Co. Incorporated
Rated Final Payment Date: 25-Aug-36	Bond Principal Reconciliation	8	Master Servicer: GMAC Commercial Mortgage Corp. (EMAC)
Determination Date: 15-Aug-06	Rating Information	9	Rating Agency: Moody's Investors Service, Inc./Standard & Poor's Ratings Services
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Revised Date: 26-Sep-06

***Distribution Date: 25-Aug-06
The Master REMIC***

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	61749TAA2	205,396,000.00	205,396,000.00	5,231,696.41	0.00	0.00	200,164,303.59	887,376.90	0.00	5.5547000000%
M-1	61749TAB0	29,107,000.00	29,107,000.00	0.00	0.00	0.00	29,107,000.00	130,505.76	0.00	5.7647000000%
M-2	61749TAC8	19,703,000.00	19,703,000.00	0.00	0.00	0.00	19,703,000.00	90,793.39	0.00	5.9247000000%
M-3	61749TAD6	5,074,000.00	5,074,000.00	0.00	0.00	0.00	5,074,000.00	23,776.14	0.00	6.0247000000%
B-1	61749TAE4	6,567,000.00	6,567,000.00	0.00	0.00	0.00	6,567,000.00	33,325.99	0.00	6.5247000000%
B-2	61749TAF1	3,730,000.00	3,730,000.00	0.00	0.00	0.00	3,730,000.00	19,509.10	0.00	6.7247000000%
B-3	61749TAG9	4,179,000.00	4,179,000.00	0.00	0.00	0.00	4,179,000.00	25,432.88	0.00	7.8247000000%
B-4	61749TAH7/U61779AA9	5,074,000.00	5,074,000.00	0.00	0.00	0.00	5,074,000.00	29,598.33	0.00	7.0000000000%
B-5	61749TAJ3/U61779AB7	3,730,000.00	3,730,000.00	0.00	0.00	0.00	3,730,000.00	21,758.33	0.00	7.0000000000%
P	9ABS4990	100.00	100.00	0.00	0.00	0.00	100.00	7,366.64	7,366.64	N/A
OC	9ABS4991	15,983,137.14	15,983,137.14	0.00	0.00	0.00	15,972,057.84	1,387,423.07	1,387,423.07	N/A
R	9ABS4992	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
Total		298,543,237.14	298,543,237.14	5,231,696.41	0.00	0.00	293,300,461.43	2,656,866.53	1,394,789.71	
Total P&I Payment								7,888,562.94		

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



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Revised Date: 26-Sep-06

***Distribution Date: 25-Aug-06
Statement to Certificate Holders (FACTORS)
The Master REMIC***

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	61749TAA2	205,396,000.00	1000.000000000	25.471267259	0.000000000	0.000000000	974.528732741	4.320322207	0.000000000	5.45438000%
M-1	61749TAB0	29,107,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.483655478	0.000000000	5.66438000%
M-2	61749TAC8	19,703,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.608099782	0.000000000	5.82438000%
M-3	61749TAD6	5,074,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.685877020	0.000000000	5.92438000%
B-1	61749TAE4	6,567,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	5.074766256	0.000000000	6.42438000%
B-2	61749TAF1	3,730,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	5.230321716	0.000000000	6.62438000%
B-3	61749TAG9	4,179,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	6.085877004	0.000000000	7.72438000%
B-4	61749TAH7/U61779AA9	5,074,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	5.833332676	0.000000000	Fixed
B-5	61749TAJ3/U61779AB7	3,730,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	5.833332440	0.000000000	Fixed
P	9ABS4990	100.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	73666.400000000	73666.400000000	N/A
OC	9ABS4991	15,983,137.14	1000.000000000	0.000000000	0.000000000	0.000000000	999.306813180	86.805428612	86.805428612	N/A
R	9ABS4992	0.00	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	N/A

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



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***Distribution Date: 25-Aug-06
Cash Reconciliation Summary***

Pool Source of Funds		Non-Pool Source of Funds	
Interest Summary		Principal Summary	
Interest Summary		Principal Summary	
Scheduled Interest	2,762,813.59	Scheduled Prin Distribution	117,087.38
Fees	124,392.97	Curtailments	297,281.51
Remittance Interest	2,638,420.62	Prepayments in Full	4,828,406.82
Other Interest Proceeds/Shortfalls		Liquidation Proceeds	0.00
Prepayment Penalties	7,366.64	Insurance Proceeds	0.00
Other Interest Loss	0.00	Repurchase Proceeds	0.00
Other Interest Proceeds	0.00	Other Principal Proceeds	0.00
Non-advancing Interest	0.00	Remittance Principal	5,242,775.71
Net PPIS/Relief Act Shortfall	0.00		
Modification Shortfall	0.00		
Other Interest Proceeds/Shortfalls	7,366.64		
Interest Adjusted	2,645,787.26		
Fee Summary			
Total Servicing Fees	124,392.97		
Total Trustee Fees	0.00		
LPMI Fees	0.00		
Credit Manager's Fees	0.00		
Misc. Fees / Trust Expense	0.00		
Insurance Premium	0.00		
Total Fees	124,392.97		
Advances (Principal & Interest)		Balance Reporting	
Prior Month's Outstanding Advances	N/A	Beginning Principal Balance	298,543,137.14
Current Advances	N/A	Ending Principal Balance	293,300,361.43
Reimbursement of Prior Advances	N/A		
Outstanding Advances	N/A		
		P&I Due Certificate Holders	7,888,562.97

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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Pool Detail and Performance Indicators Total(All Loans)**

Pool Detail				Performance Indicators			Misc/Additional Information			
Pool Level Information				Factors Impacting Principal Payment Rules			WA Rates/Life			
Historical	Amount	Count		Delinquency Levels	Num	Den	%	Fixed	Adj	Overall
Cut-off Pool Balance	298,543,137.14	4,830		3 mo. Rolling Average	427,231	293,300,361	0.15%	WAC - Remit Current	10.60%	N/A 10.60%
Cum Scheduled Principal	117,087.38			6 mo. Rolling Average	427,231	293,300,361	0.15%	WAC - Remit Original	10.60%	N/A 10.60%
Cum Unscheduled Principal	5,125,688.33			12 mo. Rolling Average	427,231	293,300,361	0.15%	WAC - Current	11.10%	N/A 11.10%
Cum Liquidations	0.00			Loss Levels	Amount	Count		WAC - Original	11.10%	N/A 11.10%
Cum Deferred Interest	0.00			3 mo. Cum Loss	0.00	0		WAL - Current	200.72	N/A 200.72
				6 mo. Cum loss	0.00	0		WAL - Original	200.72	N/A 200.72
				12 mo. Cum Loss	0.00	0				
Current	Amount	Count	%	Triggers				Current LIBOR		
Beginning Pool	298,543,137.14	4,830	100.00%	> Delinquency Trigger Event ⁽²⁾			NO	5.424700%		
Scheduled Principal	117,087.38		0.04%	Delinquency Event Calc ⁽¹⁾			427,231.25 293,300,361 0.15%	Next LIBOR		
Unscheduled Principal	5,125,688.33	65	1.72%	> Loss Trigger Event? ⁽³⁾			NO			
Deferred Interest	0.00		0.00%	Cumulative Loss			0 0.00%			
Liquidations	0.00	0	0.00%	> Overall Trigger Event?			NO			
Repurchases	0.00	0	0.00%	Step Down Date						
Ending Pool	293,300,361.43	4,765	98.24%	Distribution Count			1			
Average Loan Balance	Amount			Senior Enhancement % ⁽⁴⁾			31.76%			
61,553.07				Step Down % ⁽⁵⁾			62.40%			
Current Loss Detail	Amount			% of Senior Enhancement % ⁽⁶⁾			12.75%			
Liquidation	0.00			> Step Down Date?			NO			
Realized Loss	0.00			Extra Principal			0.00			
Realized Loss Adjustment	0.00			Cumulative Extra Principal			0.00			
Net Liquidation	0.00			OC Release			11,079.30			
Credit Enhancement	Amount	%		Pool Composition				Properties	Balance	%/Score
Original OC	15,983,137.14	5.35%		Cut-off LTV			289,805,042.60	97.07%		
Target OC	15,972,057.84	5.35%		Cash Out/Refinance			66,157,604.70	22.16%		
Beginning OC	15,983,137.14			SFR			171,799,260.31	57.55%		
OC Increase	0.00			Owner Occupied			262,804,287.83	88.03%		
Ending OC	15,972,057.84								Min	Max
Subordinated Certs	53,884,000.00	18.05%							600	821
										WA
										688.85

Legend: (1) 60 Days+, REO, BK, F/C % (2) (1) > (6) * (4), then TRUE (3) Condn: Cum Loss > specified thresholds (4) Subordinated 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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***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	28	205,396,000.00	5.554700000%	887,376.90	0.00	0.00	887,376.90	887,376.90	0.00	0.00	0.00	0.00	No
M-1	Act/360	28	29,107,000.00	5.764700000%	130,505.76	0.00	0.00	130,505.76	130,505.76	0.00	0.00	0.00	0.00	No
M-2	Act/360	28	19,703,000.00	5.924700000%	90,793.39	0.00	0.00	90,793.39	90,793.39	0.00	0.00	0.00	0.00	No
M-3	Act/360	28	5,074,000.00	6.024700000%	23,776.14	0.00	0.00	23,776.14	23,776.14	0.00	0.00	0.00	0.00	No
B-1	Act/360	28	6,567,000.00	6.524700000%	33,325.99	0.00	0.00	33,325.99	33,325.99	0.00	0.00	0.00	0.00	No
B-2	Act/360	28	3,730,000.00	6.724700000%	19,509.10	0.00	0.00	19,509.10	19,509.10	0.00	0.00	0.00	0.00	No
B-3	Act/360	28	4,179,000.00	7.824700000%	25,432.88	0.00	0.00	25,432.88	25,432.88	0.00	0.00	0.00	0.00	No
B-4	30/360	30	5,074,000.00	7.000000000%	29,598.33	0.00	0.00	29,598.33	29,598.33	0.00	0.00	0.00	0.00	No
B-5	30/360	30	3,730,000.00	7.000000000%	21,758.33	0.00	0.00	21,758.33	21,758.33	0.00	0.00	0.00	0.00	No
P			100.00	N/A	0.00	7,366.64	0.00	7,366.64	7,366.64	0.00	0.00	0.00	0.00	N/A
OC			15,983,137.14	N/A	0.00	0.00	0.00	0.00	1,387,423.07	0.00	0.00	0.00	0.00	N/A
Total			298,543,237.14		1,262,076.82	7,366.64	0.00	1,269,443.46	2,656,866.53	0.00	0.00	0.00	0.00	

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

Morgan Stanley Mortgage Loan Trust
Mortgage Pass-Through Rate Certificates
Series 2006-10SL

Revised Date: 26-Sep-06

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		
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		
B-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		
B-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		
B-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		
B-4	31-Jul-06	1-Jul-06	1-Aug-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
B-5	31-Jul-06	1-Jul-06	1-Aug-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
P	31-Jul-06	1-Jul-06	1-Aug-06	0.00	0.00	7,366.64	0.00	0.00	0.00	0.00	0.00	0.00		
OC	31-Jul-06	1-Jul-06	1-Aug-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Total				0.00	0.00	7,366.64	0.00	0.00	0.00	0.00	0.00	0.00		

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

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

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

**Morgan Stanley Mortgage Loan Trust
Mortgage Pass-Through Rate Certificates
Series 2006-10SL**

Revised Date: 26-Sep-06

***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	205,396,000.00	205,396,000.00	117,087.38	5,114,609.03	0.00	0.00	0.00	0.00	0.00	200,164,303.59	25-Aug-36	N/A	N/A	
M-1	29,107,000.00	29,107,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29,107,000.00	25-Aug-36	N/A	N/A	
M-2	19,703,000.00	19,703,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,703,000.00	25-Aug-36	N/A	N/A	
M-3	5,074,000.00	5,074,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5,074,000.00	25-Aug-36	N/A	N/A	
B-1	6,567,000.00	6,567,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6,567,000.00	25-Aug-36	N/A	N/A	
B-2	3,730,000.00	3,730,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,730,000.00	25-Aug-36	N/A	N/A	
B-3	4,179,000.00	4,179,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4,179,000.00	25-Aug-36	N/A	N/A	
B-4	5,074,000.00	5,074,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5,074,000.00	25-Aug-36	N/A	N/A	
B-5	3,730,000.00	3,730,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,730,000.00	25-Aug-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-Aug-36	N/A	N/A	
OC	15,983,137.14	15,983,137.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15,972,057.84	25-Aug-36	N/A	N/A	
Total	298,543,237.14	298,543,237.14	117,087.38	5,114,609.03	0.00	0.00	0.00	0.00	0.00	293,300,461.43				

**Morgan Stanley Mortgage Loan Trust
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Revised Date: 26-Sep-06

***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	61749TAA2	NR	Aaa	NR	AAA				
M-1	61749TAB0	NR	Aa2	NR	AA				
M-2	61749TAC8	NR	A2	NR	A				
M-3	61749TAD6	NR	A3	NR	A-				
B-1	61749TAE4	NR	Baa1	NR	BBB+				
B-2	61749TAF1	NR	Baa2	NR	BBB				
B-3	61749TAG9	NR	Baa3	NR	BBB-				
B-4	61749TAH7	NR	Ba1	NR	BB+				
B-5	61749TAJ3	NR	Ba2	NR	BB				
P	9ABS4990	NR	NR	NR	NR				
OC	9ABS4991	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.



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

Distribution Date	Count	Current	Delinquent 1 Month		Delinquent 2 Months		Delinquent 3+ Months		Foreclosure		REO	
		Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance
Total(All Loans)												
25-Aug-06	4,705	289,594,646	51	3,278,484	8	410,887	1	16,345	0	0	0	0

Total(All Loans)												
25-Aug-06	98.74%	98.74%	1.07%	1.12%	0.17%	0.14%	0.02%	0.01%	0.00%	0.00%	0.00%	0.00%



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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	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%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

**Morgan Stanley Mortgage Loan Trust
Mortgage Pass-Through Rate Certificates
Series 2006-10SL**

Revised Date: 26-Sep-06

***Distribution Date: 25-Aug-06
Asset-Backed Facts ~ Current Distribution Loan Status Summary***

Delinquency Category	Regular Loans		Bankruptcy		Foreclosure		REO		Total	
	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance
Total(All Loans)										
Current	4,300	266,542,494.81	0	0.00	0	0.00	0	0.00	4,300	266,542,495
0	405	23,052,151.03	0	0.00	0	0.00	0	0.00	405	23,052,151
30	51	3,278,484.34	0	0.00	0	0.00	0	0.00	51	3,278,484
60	8	410,886.66	0	0.00	0	0.00	0	0.00	8	410,887
90	1	16,344.59	0	0.00	0	0.00	0	0.00	1	16,345
120	0	0.00	0	0.00	0	0.00	0	0.00	0	0
150	0	0.00	0	0.00	0	0.00	0	0.00	0	0
180	0	0.00	0	0.00	0	0.00	0	0.00	0	0
210	0	0.00	0	0.00	0	0.00	0	0.00	0	0
240	0	0.00	0	0.00	0	0.00	0	0.00	0	0
270	0	0.00	0	0.00	0	0.00	0	0.00	0	0
300+	0	0.00	0	0.00	0	0.00	0	0.00	0	0

Total(All Loans)										
Current	90.24%	90.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	90.24%	90.88%
0	8.50%	7.86%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.50%	7.86%
30	1.07%	1.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.07%	1.12%
60	0.17%	0.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.17%	0.14%
90	0.02%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.01%
120	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
150	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
180	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
210	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
240	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
270	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
300+	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%



**Morgan Stanley Mortgage Loan Trust
Mortgage Pass-Through Rate Certificates
Series 2006-10SL**

Revised Date: 26-Sep-06

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

Distribution Date	Ending Pool		Payoffs		Insurance	Substitution	Liquidation	Realized Losses		Remaining Term	Curr Weighted Avg.	
	#	Balance	#	Balance	Proceeds	Proceeds	Proceeds	#	Amount	Life	Coupon	Remit
<i>Total(All Loans)</i>												
25-Aug-06	4,765	293,300,361	65	4,828,407	0.00	0.00	0.00	0	0	201	11.11%	10.61%

**Morgan Stanley Mortgage Loan Trust
Mortgage Pass-Through Rate Certificates
Series 2006-10SL**

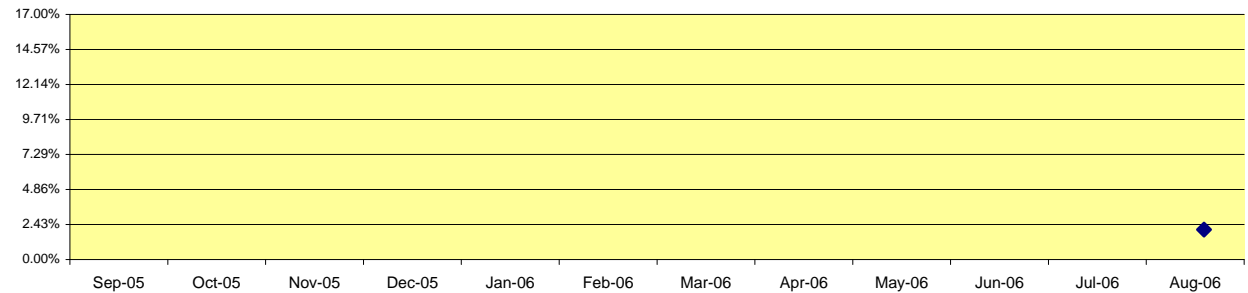
Revised Date: 26-Sep-06

**Distribution Date: 25-Aug-06
Prepayment Summary**

SMM (Single Monthly Mortality)

Total

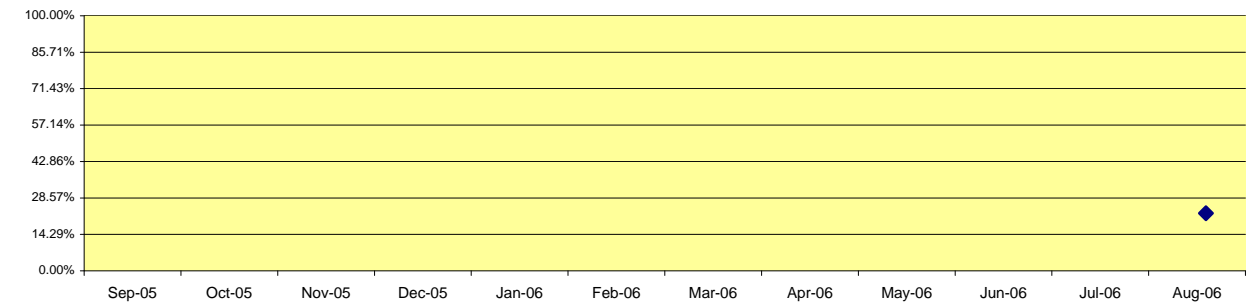
Current Period	1.72%
3-Month Average	1.72%
6-Month Average	1.72%
12-Month Average	1.72%
Average Since Cut-Off	1.72%



CPR (Conditional Prepayment Rate)

Total

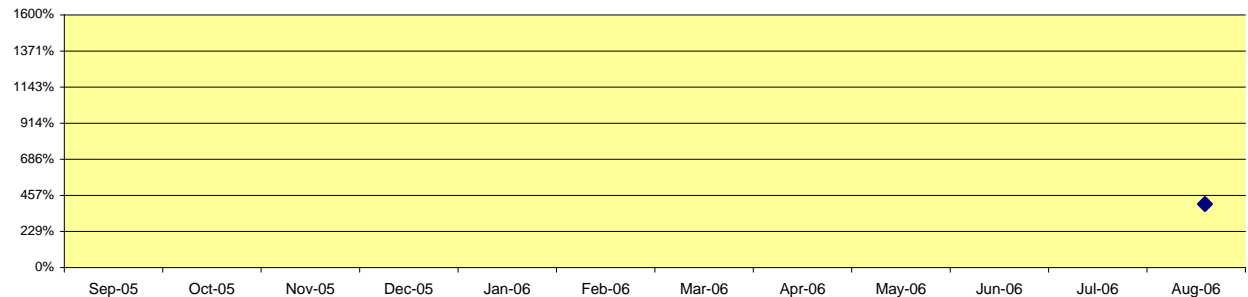
Current Period	18.81%
3-Month Average	18.81%
6-Month Average	18.81%
12-Month Average	18.81%
Average Since Cut-Off	18.81%



PSA (Public Securities Association)

Total

Current Period	314%
3-Month Average	314%
6-Month Average	314%
12-Month Average	314%
Average Since Cut-Off	314%



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

**Morgan Stanley Mortgage Loan Trust
Mortgage Pass-Through Rate Certificates
Series 2006-10SL**

Revised Date: 26-Sep-06

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

Distribution by Current Ending Principal Balance

Min	Max	Count	% of Total	Balance	% of Total
1,000	to 21,000	471	9.88%	7,677,208	2.62%
21,000	to 27,000	417	8.75%	10,150,523	3.46%
27,000	to 33,000	451	9.46%	13,554,467	4.62%
33,000	to 39,000	382	8.02%	13,725,152	4.68%
39,000	to 45,000	370	7.76%	15,578,517	5.31%
45,000	to 50,000	297	6.23%	14,183,609	4.84%
50,000	to 63,000	574	12.05%	32,218,326	10.98%
63,000	to 76,000	376	7.89%	25,974,161	8.86%
76,000	to 89,000	390	8.18%	32,028,979	10.92%
89,000	to 102,000	345	7.24%	32,901,767	11.22%
102,000	to 115,000	211	4.43%	22,881,788	7.80%
115,000	to 450,000	481	10.09%	72,425,864	24.69%
		4,765	100.00%	293,300,361	100.00%

Distribution by Cut-off Principal Balance

Min	Max	Count	% of Total	Balance	% of Total
7,000	to 21,000	475	9.83%	7,762,018	2.60%
21,000	to 27,000	420	8.70%	10,237,094	3.43%
27,000	to 33,000	450	9.32%	13,530,408	4.53%
33,000	to 39,000	390	8.07%	14,023,768	4.70%
39,000	to 45,000	377	7.81%	15,880,481	5.32%
45,000	to 50,000	299	6.19%	14,288,176	4.79%
50,000	to 63,000	583	12.07%	32,739,840	10.97%
63,000	to 76,000	381	7.89%	26,349,939	8.83%
76,000	to 89,000	396	8.20%	32,511,994	10.89%
89,000	to 102,000	347	7.18%	33,103,501	11.09%
102,000	to 116,000	234	4.84%	25,526,763	8.55%
116,000	to 450,000	478	9.90%	72,589,156	24.31%
		4,830	100.00%	298,543,137	100.00%

Distribution by Current Mortgage Rate

Min	Max	Count	% of Total	Balance	% of Total
6.50%	to 9.13%	499	10.47%	29,776,991	10.15%
9.13%	to 9.52%	361	7.58%	28,934,345	9.87%
9.52%	to 9.91%	309	6.48%	19,634,561	6.69%
9.91%	to 10.30%	434	9.11%	23,673,059	8.07%
10.30%	to 10.69%	309	6.48%	18,651,572	6.36%
10.69%	to 11.09%	478	10.03%	27,681,615	9.44%
11.09%	to 11.47%	334	7.01%	18,357,469	6.26%
11.47%	to 11.84%	470	9.86%	28,377,286	9.68%
11.84%	to 12.22%	373	7.83%	25,472,692	8.68%
12.22%	to 12.59%	281	5.90%	18,134,661	6.18%
12.59%	to 13.00%	469	9.84%	30,902,052	10.54%
13.00%	to 18.13%	448	9.40%	23,704,059	8.08%
		4,765	100.00%	293,300,361	100.00%

Distribution by Original Mortgage Rate

Min	Max	Count	% of Total	Balance	% of Total
6.50%	to 9.13%	506	10.48%	30,763,101	10.30%
9.13%	to 9.52%	367	7.60%	29,599,533	9.91%
9.52%	to 9.91%	313	6.48%	19,889,565	6.66%
9.91%	to 10.30%	440	9.11%	24,238,534	8.12%
10.30%	to 10.69%	313	6.48%	18,878,820	6.32%
10.69%	to 11.09%	484	10.02%	28,032,789	9.39%
11.09%	to 11.47%	338	7.00%	18,581,322	6.22%
11.47%	to 11.84%	473	9.79%	28,728,286	9.62%
11.84%	to 12.22%	376	7.78%	25,696,604	8.61%
12.22%	to 12.59%	287	5.94%	18,509,145	6.20%
12.59%	to 13.00%	480	9.94%	31,538,143	10.56%
13.00%	to 18.13%	453	9.38%	24,087,295	8.07%
		4,830	100.00%	298,543,137	100.00%



**Morgan Stanley Mortgage Loan Trust
Mortgage Pass-Through Rate Certificates
Series 2006-10SL**

Revised Date: 26-Sep-06

***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
Fixed 2nd Lien	4,765	293,300,361	100.00%	200.64	11.11%

Total	4,765	293,300,361	100.00%		
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Distribution by Product Characteristics (Cut-off)

Product Type	# of Loans	Original Principal Balance	% of Balance	WAMM	WAC
Fixed 2nd Lien	4,830	298,543,137	100.00%	204.67	11.11%

Total	4,830	298,543,137	100.00%		
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Distribution by Property Types (Current)

Property Type	# of Loans	Ending Balance	% of Balance	WAMM	WAC
SF Unattached Dwelling	2,937	168,722,194	57.53%	194.88	10.85%
PUD	880	60,432,617	20.60%	197.18	11.18%
Multifamily	458	37,946,090	12.94%	235.14	12.10%
Condo - Low Facility	470	25,434,901	8.67%	196.08	11.18%
SF Attached Dwelling	20	764,559	0.26%	185.53	11.74%

Total	4,765	293,300,361	100.00%		
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Distribution by Property Types (Cut-off)

Property Type	# of Loans	Ending Balance	% of Balance	WAMM	WAC
SF Unattached Dwelling	2,972	171,034,281	57.29%	199.13	10.85%
PUD	896	62,148,584	20.82%	200.95	11.16%
Multifamily	462	38,366,323	12.85%	238.75	12.10%
Condo - Low Facility	480	26,228,969	8.79%	200.20	11.17%
SF Attached Dwelling	20	764,979	0.26%	189.69	11.74%

Total	4,830	298,543,137	100.00%		
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**Morgan Stanley Mortgage Loan Trust
Mortgage Pass-Through Rate Certificates
Series 2006-10SL**

Revised Date: 26-Sep-06

***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	3,738	246,603,539	84.08%	200.40	10.82%
Non-Owner Occupied	810	34,926,331	11.91%	199.25	12.75%
Owner Occupied - Secondary Residence	217	11,770,491	4.01%	209.72	12.31%

Total 4,765 293,300,361 100.00%

Distribution by Occupancy Type (Cut-off)

Occupancy Type	# of Loans	Ending Balance	% of Balance	WAMM	WAC
Owner Occupied - Primary Residence	3,786	250,845,912	84.02%	204.38	10.81%
Non-Owner Occupied	825	35,738,849	11.97%	203.79	12.74%
Owner Occupied - Secondary Residence	219	11,958,376	4.01%	213.39	12.33%

Total 4,830 298,543,137 100.00%

Distribution by Loan Purpose (Current)

Loan Purpose	# of Loans	Ending Balance	% of Balance	WAMM	WAC
Purchase	3,706	228,242,430	77.82%	201.26	11.24%
Refinance/Equity Takeout	743	47,460,842	16.18%	199.71	10.74%
Refinance/No Cash Out	316	17,597,089	6.00%	195.11	10.33%

Total 4,765 293,300,361 100.00%

Distribution by Loan Purpose (Cut-off)

Loan Purpose	# of Loans	Ending Balance	% of Balance	WAMM	WAC
Purchase	3,756	232,385,532	77.84%	205.28	11.24%
Refinance/Equity Takeout	750	47,989,945	16.07%	203.70	10.74%
Refinance/No Cash Out	324	18,167,659	6.09%	199.39	10.33%

Total 4,830 298,543,137 100.00%

**Morgan Stanley Mortgage Loan Trust
Mortgage Pass-Through Rate Certificates
Series 2006-10SL**

Revised Date: 26-Sep-06

***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
Mortgage It	670	52,948,000	18.05%	175.91	9.44%
Fnba Conduit	753	42,152,456	14.37%	193.44	11.31%
Decision One	805	37,095,877	12.65%	180.10	10.80%
Aegis Mortgage Corpo	638	34,939,662	11.91%	198.72	11.57%

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

Originator	# of Loans	Ending Balance	% of Balance	WAMM	WAC
Mortgage It	686	54,716,191	18.33%	180.00	9.44%
Fnba Conduit	763	42,954,442	14.39%	197.48	11.32%
Decision One	808	37,264,640	12.48%	184.57	10.80%
Aegis Mortgage Corpo	648	35,610,022	11.93%	202.20	11.57%

**Morgan Stanley Mortgage Loan Trust
Mortgage Pass-Through Rate Certificates
Series 2006-10SL**

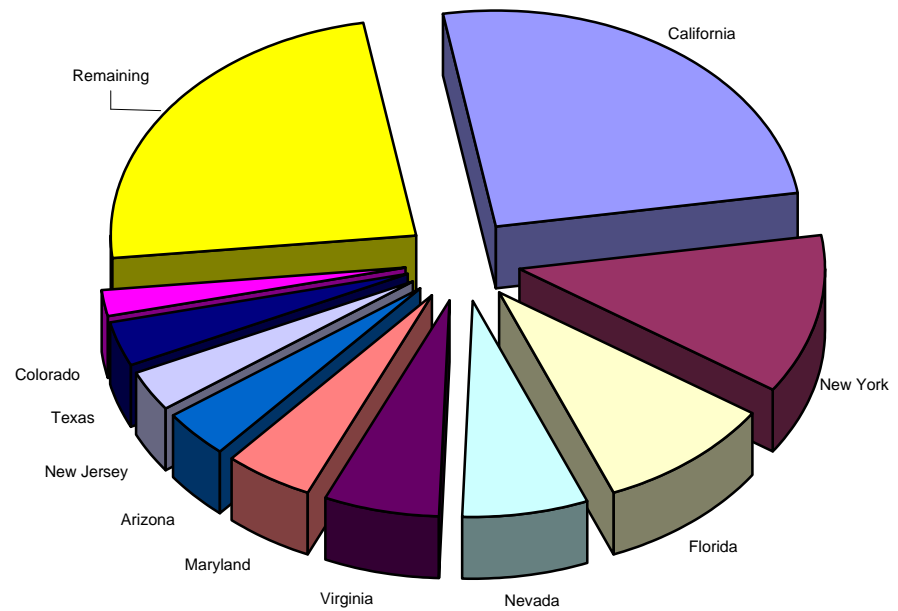
Revised Date: 26-Sep-06

**Distribution Date: 25-Aug-06
Geographic Concentration**

Top 10 Current State Concentration

Geographic Distribution	# of Loans	Balance ⁽¹⁾	% of Balance	WAMM	WAC
California	792	73,804,933	25.16%	193	10.70%
New York	372	35,593,782	12.14%	242	11.75%
Florida	520	27,512,957	9.38%	194	11.51%
Nevada	293	19,823,370	6.76%	200	11.64%
Virginia	256	17,213,395	5.87%	188	11.23%
Maryland	219	14,111,290	4.81%	192	10.87%
Arizona	181	10,551,925	3.60%	195	10.92%
New Jersey	137	9,517,461	3.24%	220	11.60%
Texas	267	9,028,545	3.08%	203	10.92%
Colorado	127	6,177,648	2.11%	201	11.39%
Remaining	1,601	69,965,057	23.85%	193	10.89%

Top 10 Current State Concentration



Top 10 Original State Concentration

Geographic Distribution	# of Loans	Balance ⁽¹⁾	% of Balance	WAMM	WAC
California	807	75,253,072	25.21%	197	10.71%
New York	374	35,734,740	11.97%	246	11.75%
Florida	532	28,434,125	9.52%	199	11.50%
Nevada	296	20,045,785	6.71%	204	11.64%
Virginia	258	17,491,795	5.86%	193	11.20%
Maryland	223	14,396,630	4.82%	196	10.85%
Arizona	184	10,701,943	3.58%	199	10.90%
New Jersey	144	10,335,064	3.46%	221	11.57%
Texas	268	9,145,503	3.06%	207	10.96%
Colorado	129	6,206,804	2.08%	205	11.39%
Remaining	1,615	70,797,676	23.71%	197	10.88%

⁽¹⁾ Based on Current Period Ending Principal Balance



**Morgan Stanley Mortgage Loan Trust
Mortgage Pass-Through Rate Certificates
Series 2006-10SL**

Revised Date: 26-Sep-06

***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



**Morgan Stanley Mortgage Loan Trust
Mortgage Pass-Through Rate Certificates
Series 2006-10SL**

Revised Date: 26-Sep-06

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

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



**Morgan Stanley Mortgage Loan Trust
Mortgage Pass-Through Rate Certificates
Series 2006-10SL**

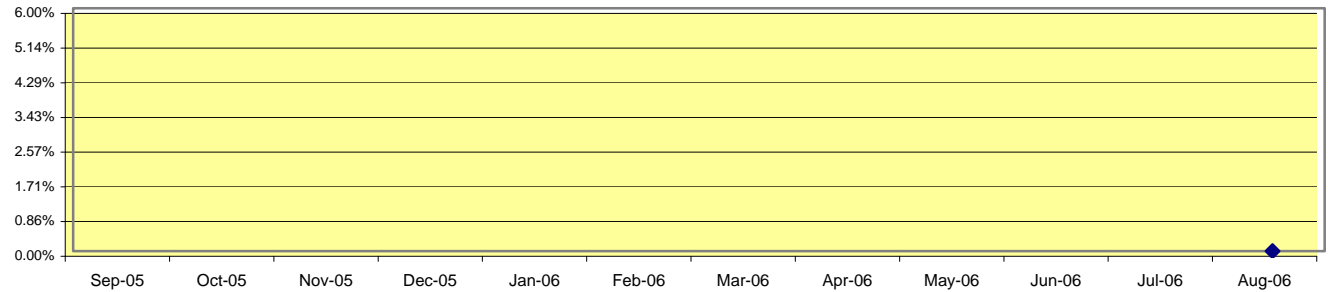
Revised Date: 26-Sep-06

**Distribution Date: 25-Aug-06
Realized Loss Summary**

MDR (monthly Default Rate)

Total

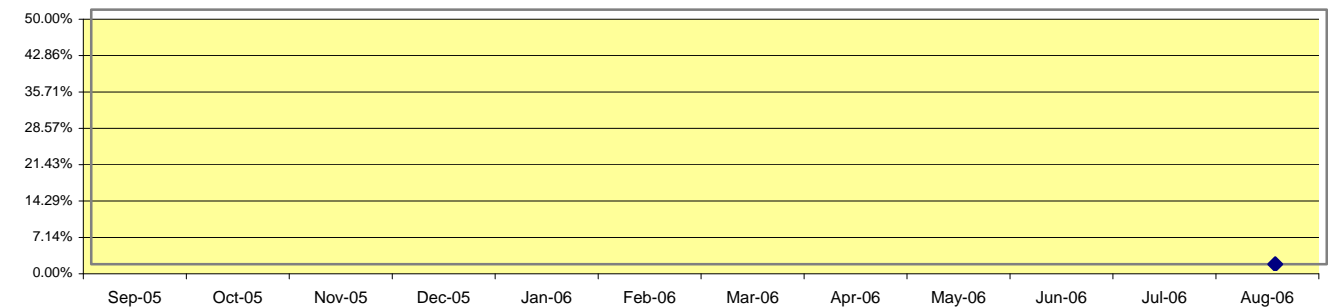
Current Period	0.00%
3-Month Average	0.00%
6-Month Average	0.00%
12-Month Average	0.00%
Average Since Cut-Off	0.00%



CDR (Conditional Default Rate)

Total

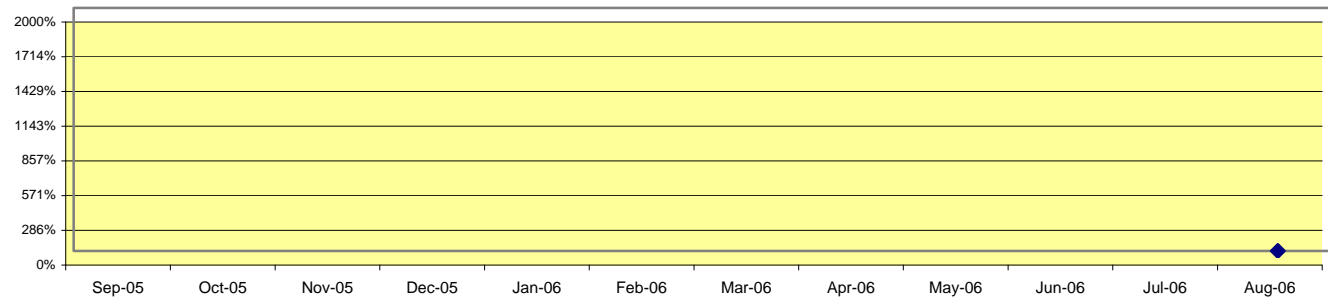
Current Period	0.00%
3-Month Average	0.00%
6-Month Average	0.00%
12-Month Average	0.00%
Average Since Cut-Off	0.00%



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	$(\text{Beginning Principal Balance of Liquidated Loans}) / (\text{Total Beginning Principal Balance})$
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	$(\text{Original Term} - \text{Remaining Term}) * (\text{Current Scheduled Balance} / \text{Deal Scheduled Principal Balance})$



ABN AMRO

**Morgan Stanley Mortgage Loan Trust
Mortgage Pass-Through Rate Certificates
Series 2006-10SL**

Revised Date: 26-Sep-06

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.				



**Morgan Stanley Mortgage Loan Trust
Mortgage Pass-Through Rate Certificates
Series 2006-10SL**

Revised Date: 26-Sep-06

***Distribution Date: 25-Aug-06
Modified Loan Detail***

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



**Morgan Stanley Mortgage Loan Trust
Mortgage Pass-Through Rate Certificates
Series 2006-10SL**

Revised Date: 26-Sep-06

***Distribution Date: 25-Aug-06
Deleted and Replacement Mortgage Loan Detail***

Disclosure Control
#

Beginning Principal Balance

Deleted / Replacement



**Morgan Stanley Mortgage Loan Trust
Mortgage Pass-Through Rate Certificates
Series 2006-10SL**

Revised Date: 26-Sep-06

***Distribution Date: 25-Aug-06
Charged-off and Released Mortgage Loan Detail***

Disclosure Control
#

Stated Principal Balance

Charged-off / Released