FORM SE
FORM FOR SUBMISSION OF PAPER FORMAT EXHIBITS BY ELECTRONIC FILERS

Mortgage Asset Securitization Transactions, Inc.	**0000815018**
Exact Name of Registrant as Specified in Charter	Registrant CIK Number
Form 8-K, October 1, 2004, Series 2004-1	**333-106982**
Electronic Report, Schedule or Registration Statement of Which the Documents Are a Part (give period of report)	SEC File Number, if available

PROCESSING 2004 SECTION

Name of Person Filing the Document
(If Other than the Registrant)

04044568

PROCESSED
OCT 0 5 2004
THOMSON
FINANCIAL

[TPW: NYLEGAL:271839.1] 19356-00179 10/01/2004 03:23 PM

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Dated: October 1, 2004

Mortgage Asset Securitization Transactions, Inc

By:______________________________
Name: Peter Ma
Title: Director

By:______________________________
Name: Hugh Corcoran
Title: Managing Director

IN ACCORDANCE WITH RULE 202 OF REGULATION S-T, THIS EXHIBIT IS BEING FILED IN PAPER PURSUANT TO A CONTINUING HARDSHIP EXEMPTION.

EXHIBIT INDEX

Exhibit No.	Description	Format
99.1	Structural Term Sheets	P*

* The Structural Term Sheets have been filed on paper pursuant to a continuing hardship exemption from certain electronic filing requirements.

MSSTR_0401 - Summary

TEMP

			Assumptions		Collateral					
Settlement	30-Sep-2004	Prepay	30 CPR|30 CPR|30 CPR|30 CPR	Balance	WAC	WAM	Age	WAL	Dur
1st Pay Date	25-Oct-2004	Default	0 CDR	$726,285,590.56	6.642	287	37	2.63	0
		Recovery	0 months						
		Severity	0%						

Tranche Name	Rating	Balance	Coupon	Principal Window	Avg Life	Dated Date	Notes
ARL		50	6.2587	10/04 - 10/04	0.07	01-Sep-04	WAC
AUR		50	6.2587	10/04 - 10/04	0.07	01-Sep-04	WAC
1A1		137,304,000.00	6.2587	10/04 - 11/16	2.31	01-Sep-04	WAC
15B1		555,000.00	6.2587	10/04 - 11/16	4.14	01-Sep-04	WAC
15B2		277,000.00	6.2587	10/04 - 11/16	4.14	01-Sep-04	WAC
15B3		208,000.00	6.2587	10/04 - 11/16	4.14	01-Sep-04	WAC
15B4		139,000.00	6.2587	10/04 - 11/16	4.14	01-Sep-04	WAC
15B5		69,000.00	6.2587	10/04 - 11/16	4.14	01-Sep-04	WAC
15B6		139,634.00	6.2587	10/04 - 11/16	4.14	01-Sep-04	WAC
PO		3,989,934.00	0	10/04 - 07/30	2.69	01-Sep-04	XRS_PO
2A1		202,458,499.00	8	10/04 - 02/22	2.74	01-Sep-04	FIX
2A2		50,000,000.00	5.5	10/04 - 02/22	2.74	01-Sep-04	FIX
2A3		50,000,000.00	5.25	10/04 - 02/22	2.74	01-Sep-04	FIX
2A4		127,458,501.00	5	10/04 - 02/22	2.74	01-Sep-04	FIX
2A6		500,000.00	6.5	02/22 - 04/31	19.46	01-Sep-04	FIX
2A5		20,927,000.00	6.5	10/04 - 02/05	0.22	01-Sep-04	FIX
30B1		8,873,000.00	6.5	10/04 - 04/31	5	01-Sep-04	FIX
30B2		934,000.00	6.5	10/04 - 04/31	5	01-Sep-04	FIX
30B3		700,000.00	6.5	10/04 - 04/31	5	01-Sep-04	FIX
3A1		41,159,000.00	4.7047	10/04 - 07/32	2.61	01-Sep-04	WAC
HYB1		2,351,000.00	5.066	10/04 - 08/32	4.95	01-Sep-04	WAC
HYB2		483,000.00	5.066	10/04 - 08/32	4.95	01-Sep-04	WAC
HYB3		181,000.00	5.066	10/04 - 08/32	4.95	01-Sep-04	WAC
4A1		72,304,000.00	5.2613	10/04 - 08/32	2.62	01-Sep-04	WAC
4A2		3,805,000.00	5.2613	10/04 - 08/32	2.62	01-Sep-04	WAC
AX		22,101,782.00	6.5	10/04 - 04/31	2.7	01-Sep-04	CPT_IO
CB4		588,000.00	6.2058	10/04 - 08/32	4.73	01-Sep-04	WAC
CB5		294,000.00	6.2058	10/04 - 08/32	4.73	01-Sep-04	WAC
CB6		587,921.83	6.2058	10/04 - 07/32	4.68	01-Sep-04	WAC

Yield Curve					TSY					EDSF														
Mat	1MO	3MO	6MO	1YR	2YR	3YR	5YR	10YR	30YR	1MO	3MO	6MO	2YR	3YR	5YR	10YR	30YR	3MO	6MO	9MO	1YR	1.25YR	2YR	5YR	10YR
Yld	1.57375	1.71	1.94125	2.34125	2.747	3.17	3.83687	4.67786	5.357	1.319	1.414	1.635	2.367	2.699	3.365	4.208	5.024	1.543	1.792	2.038	2.294	2.526	3.129	4.352	5.21

MSSTR0401-FINAL - Dec - AX

Date	*0 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	99	79	69	59	49
25-Sep-06	97	62	48	35	24
25-Sep-07	96	49	33	21	12
25-Sep-08	94	38	23	12	6
25-Sep-09	92	30	15	7	3
25-Sep-10	90	24	11	4	1
25-Sep-11	88	18	7	2	1
25-Sep-12	86	14	5	1	*
25-Sep-13	84	11	3	1	*
25-Sep-14	81	9	2	*	*
25-Sep-15	78	7	2	*	*
25-Sep-16	75	5	1	*	*
25-Sep-17	72	4	1	*	*
25-Sep-18	69	3	*	*	*
25-Sep-19	65	2	*	*	*
25-Sep-20	62	2	*	*	*
25-Sep-21	58	1	*	*	*
25-Sep-22	53	1	*	*	*
25-Sep-23	49	1	*	*	*
25-Sep-24	44	1	*	*	*
25-Sep-25	38	*	*	*	*
25-Sep-26	32	*	*	*	*
25-Sep-27	26	*	*	*	*
25-Sep-28	20	*	*	*	*
25-Sep-29	12	*	*	*	*
25-Sep-30	5	*	*	*	*
25-Sep-31	0	0	0	0	0

WAL	17.17	4.13	2.7	1.93	1.44
Principal Window					
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Redei	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - PO

Date	*0 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	98	79	69	59	49
25-Sep-06	97	62	47	35	24
25-Sep-07	95	49	33	21	12
25-Sep-08	93	38	22	12	6
25-Sep-09	91	30	15	7	3
25-Sep-10	89	23	10	4	1
25-Sep-11	87	18	7	2	1
25-Sep-12	84	14	5	1	*
25-Sep-13	82	11	3	1	*
25-Sep-14	79	8	2	*	*
25-Sep-15	76	7	2	*	*
25-Sep-16	73	5	1	*	*
25-Sep-17	69	4	1	*	*
25-Sep-18	66	3	*	*	*
25-Sep-19	62	2	*	*	*
25-Sep-20	58	2	*	*	*
25-Sep-21	53	1	*	*	*
25-Sep-22	49	1	*	*	*
25-Sep-23	44	1	*	*	*
25-Sep-24	39	*	*	*	*
25-Sep-25	33	*	*	*	*
25-Sep-26	27	*	*	*	*
25-Sep-27	21	*	*	*	*
25-Sep-28	14	*	*	*	*
25-Sep-29	6	*	*	*	*
25-Sep-30	0	0	0	0	0
WAL	16.37	4.09	2.69	1.92	1.44
Principal Wind(	Oct04-Jul30	Oct04-Jul30	Oct04-Jul30	Oct04-Jul30	Oct04-May30
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Rede	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - ARL

Date	*0 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	0	0	0	0	0
WAL	0.07	0.07	0.07	0.07	0.07
Principal Wind(	Oct04-Oct04	Oct04-Oct04	Oct04-Oct04	Oct04-Oct04	Oct04-Oct04
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Rede	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - AUR

Date	*0 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	0	0	0	0	0
WAL	0.07	0.07	0.07	0.07	0.07
Principal Windo	Oct04-Oct04	Oct04-Oct04	Oct04-Oct04	Oct04-Oct04	Oct04-Oct04
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Reder	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - 1A1

Date	*0 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	94	75	66	56	47
25-Sep-06	88	56	43	31	22
25-Sep-07	82	42	28	17	10
25-Sep-08	75	31	18	10	5
25-Sep-09	68	22	11	5	2
25-Sep-10	60	16	7	3	1
25-Sep-11	52	11	4	1 *	
25-Sep-12	43	7	2	1 *	
25-Sep-13	34	5	1 *	*	
25-Sep-14	24	3	1 *	*	
25-Sep-15	13	1 *	*	*	
25-Sep-16	2 *	*	*	*	
25-Sep-17	0	0	0	0	0
WAL	6.9	3.18	2.31	1.73	1.33
Principal Wind	Oct04-Nov16	Oct04-Nov16	Oct04-Nov16	Oct04-Nov16	Oct04-Nov16
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Rede	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - 15B1

Date	*0 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	94	94	94	94	94
25-Sep-06	88	88	88	76	63
25-Sep-07	82	82	69	55	41
25-Sep-08	75	63	44	30	19
25-Sep-09	68	45	28	16	9
25-Sep-10	60	32	17	9	4
25-Sep-11	52	22	10	5	2
25-Sep-12	43	15	6	2	1
25-Sep-13	34	9	3	1 *	
25-Sep-14	24	5	2 *	*	
25-Sep-15	13	2	1 *	*	
25-Sep-16	2 *	*	*	*	
25-Sep-17	0	0	0	0	0
WAL	6.9	5.11	4.14	3.42	2.81
Principal Wind	Oct04-Nov16	Oct04-Nov16	Oct04-Nov16	Oct04-Nov16	Oct04-Nov16
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Rede	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - 15B2

Date	0 cpr	20 cpr	30 cpr	40 cpr	50 cpr
30-Sep-04	100	100	100	100	100
25-Sep-05	94	94	94	94	94
25-Sep-06	88	88	88	76	63
25-Sep-07	82	82	69	55	41
25-Sep-08	75	63	44	30	19
25-Sep-09	68	45	28	16	9
25-Sep-10	60	32	17	9	4
25-Sep-11	52	22	10	5	2
25-Sep-12	43	15	6	2	1
25-Sep-13	34	9	3	1 *	
25-Sep-14	24	5	2 *	*	
25-Sep-15	13	2	1 *	*	
25-Sep-16	2 *	*	*	*	
25-Sep-17	0	0	0	0	0
WAL	6.9	5.11	4.14	3.42	2.81
Principal Wind	Oct04-Nov16	Oct04-Nov16	Oct04-Nov16	Oct04-Nov16	Oct04-Nov16
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Rede	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - 15B3

Date	*0 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	94	94	94	94	94
25-Sep-06	88	88	88	76	63
25-Sep-07	82	82	69	55	41
25-Sep-08	75	63	44	30	19
25-Sep-09	68	45	28	16	9
25-Sep-10	60	32	17	9	4
25-Sep-11	52	22	10	5	2
25-Sep-12	43	15	6	2	1
25-Sep-13	34	9	3	1	*
25-Sep-14	24	5	2	*	*
25-Sep-15	13	2	1	*	*
25-Sep-16	2	*	*	*	*
25-Sep-17	0	0	0	0	0
WAL	6.9	5.11	4.14	3.42	2.81
Principal Wind(	Oct04-Nov16	Oct04-Nov16	Oct04-Nov16	Oct04-Nov16	Oct04-Nov16
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Rede(	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - 15B4

Date	*0 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	94	94	94	94	94
25-Sep-06	88	88	88	76	63
25-Sep-07	82	82	69	55	41
25-Sep-08	75	63	44	30	19
25-Sep-09	68	45	28	16	9
25-Sep-10	60	32	17	9	4
25-Sep-11	52	22	10	5	2
25-Sep-12	43	15	6	2	1
25-Sep-13	34	9	3	1 *	
25-Sep-14	24	5	2 *	*	
25-Sep-15	13	2	1 *	*	
25-Sep-16	2 *	*	*	*	
25-Sep-17	0	0	0	0	0
WAL	6.9	5.11	4.14	3.42	2.81
Principal Windo	Oct04-Nov16	Oct04-Nov16	Oct04-Nov16	Oct04-Nov16	Oct04-Nov16
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Redei	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - 15B5

Date	*0 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	94	94	94	94	94
25-Sep-06	88	88	88	76	63
25-Sep-07	82	82	69	55	41
25-Sep-08	75	63	44	30	19
25-Sep-09	68	45	28	16	9
25-Sep-10	60	32	17	9	4
25-Sep-11	52	22	10	5	2
25-Sep-12	43	15	6	2	1
25-Sep-13	34	9	3	1	*
25-Sep-14	24	5	2	*	*
25-Sep-15	13	2	1	*	*
25-Sep-16	2	*	*	*	*
25-Sep-17	0	0	0	0	0
WAL	6.9	5.11	4.14	3.42	2.81
Principal Wind	Oct04-Nov16	Oct04-Nov16	Oct04-Nov16	Oct04-Nov16	Oct04-Nov16
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Rede	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - 15B6

Date	*0 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	94	94	94	94	94
25-Sep-06	88	88	88	76	63
25-Sep-07	82	82	69	55	41
25-Sep-08	75	63	44	30	19
25-Sep-09	68	45	28	16	9
25-Sep-10	60	32	17	9	4
25-Sep-11	52	22	10	5	2
25-Sep-12	43	15	6	2	1
25-Sep-13	34	9	3	1 *	
25-Sep-14	24	5	2 *	*	
25-Sep-15	13	2	1 *	*	
25-Sep-16	2 *	*	*	*	
25-Sep-17	0	0	0	0	0
WAL	6.9	5.11	4.14	3.42	2.81
Principal Wind(	Oct04-Nov16	Oct04-Nov16	Oct04-Nov16	Oct04-Nov16	Oct04-Nov16
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Redei	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - 2A1

Date	*0 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	98	77	72	61	50
25-Sep-06	96	59	49	35	24
25-Sep-07	94	44	33	20	11
25-Sep-08	92	33	23	12	6
25-Sep-09	90	24	16	7	3
25-Sep-10	87	17	11	4	1
25-Sep-11	85	11	7	2	1
25-Sep-12	82	6	5	1 *	
25-Sep-13	79	3	3	1 *	
25-Sep-14	76	0	2 *		0
25-Sep-15	72	0	1 *		0
25-Sep-16	68	0	1 *		0
25-Sep-17	64	0	1	0	0
25-Sep-18	60	0 *		0	0
25-Sep-19	56	0 *		0	0
25-Sep-20	51	0 *		0	0
25-Sep-21	45	0 *		0	0
25-Sep-22	40	0	0	0	0
25-Sep-23	34	0	0	0	0
25-Sep-24	27	0	0	0	0
25-Sep-25	20	0	0	0	0
25-Sep-26	13	0	0	0	0
25-Sep-27	5	0	0	0	0
25-Sep-28	0	0	0	0	0
WAL	14.88	3.24	2.74	1.95	1.45
Principal Windo	Oct04-May28	Oct04-Jul14	Oct04-Feb22	Oct04-May17	Oct04-Mar14
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Rede	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - 2A2

Date	0 cpr	20 cpr	30 cpr	40 cpr	50 cpr
30-Sep-04	100	100	100	100	100
25-Sep-05	98	77	72	61	50
25-Sep-06	96	59	49	35	24
25-Sep-07	94	44	33	20	11
25-Sep-08	92	33	23	12	6
25-Sep-09	90	24	16	7	3
25-Sep-10	87	17	11	4	1
25-Sep-11	85	11	7	2	1
25-Sep-12	82	6	5	1 *	
25-Sep-13	79	3	3	1 *	
25-Sep-14	76	0	2 *		0
25-Sep-15	72	0	1 *		0
25-Sep-16	68	0	1 *		0
25-Sep-17	64	0	1	0	0
25-Sep-18	60	0 *		0	0
25-Sep-19	56	0 *		0	0
25-Sep-20	51	0 *		0	0
25-Sep-21	45	0 *		0	0
25-Sep-22	40	0	0	0	0
25-Sep-23	34	0	0	0	0
25-Sep-24	27	0	0	0	0
25-Sep-25	20	0	0	0	0
25-Sep-26	13	0	0	0	0
25-Sep-27	5	0	0	0	0
25-Sep-28	0	0	0	0	0
WAL	14.88	3.24	2.74	1.95	1.45
Principal Wind	Oct04-May28	Oct04-Jul14	Oct04-Feb22	Oct04-May17	Oct04-Mar14
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Reder	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - 2A3

Date	*0 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	98	77	72	61	50
25-Sep-06	96	59	49	35	24
25-Sep-07	94	44	33	20	11
25-Sep-08	92	33	23	12	6
25-Sep-09	90	24	16	7	3
25-Sep-10	87	17	11	4	1
25-Sep-11	85	11	7	2	1
25-Sep-12	82	6	5	1 *	
25-Sep-13	79	3	3	1 *	
25-Sep-14	76	0	2 *		0
25-Sep-15	72	0	1 *		0
25-Sep-16	68	0	1 *		0
25-Sep-17	64	0	1	0	0
25-Sep-18	60	0 *		0	0
25-Sep-19	56	0 *		0	0
25-Sep-20	51	0 *		0	0
25-Sep-21	45	0 *		0	0
25-Sep-22	40	0	0	0	0
25-Sep-23	34	0	0	0	0
25-Sep-24	27	0	0	0	0
25-Sep-25	20	0	0	0	0
25-Sep-26	13	0	0	0	0
25-Sep-27	5	0	0	0	0
25-Sep-28	0	0	0	0	0
WAL	14.88	3.24	2.74	1.95	1.45
Principal Wind	Oct04-May28	Oct04-Jul14	Oct04-Feb22	Oct04-May17	Oct04-Mar14
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Rede	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - 2A4

Date	0 cpr	20 cpr	30 cpr	40 cpr	50 cpr
30-Sep-04	100	100	100	100	100
25-Sep-05	98	77	72	61	50
25-Sep-06	96	59	49	35	24
25-Sep-07	94	44	33	20	11
25-Sep-08	92	33	23	12	6
25-Sep-09	90	24	16	7	3
25-Sep-10	87	17	11	4	1
25-Sep-11	85	11	7	2	1
25-Sep-12	82	6	5	1 *	
25-Sep-13	79	3	3	1 *	
25-Sep-14	76	0	2 *		0
25-Sep-15	72	0	1 *		0
25-Sep-16	68	0	1 *		0
25-Sep-17	64	0	1	0	0
25-Sep-18	60	0 *		0	0
25-Sep-19	56	0 *		0	0
25-Sep-20	51	0 *		0	0
25-Sep-21	45	0 *		0	0
25-Sep-22	40	0	0	0	0
25-Sep-23	34	0	0	0	0
25-Sep-24	27	0	0	0	0
25-Sep-25	20	0	0	0	0
25-Sep-26	13	0	0	0	0
25-Sep-27	5	0	0	0	0
25-Sep-28	0	0	0	0	0
WAL	14.88	3.24	2.74	1.95	1.45
Principal Wind	Oct04-May28	Oct04-Jul14	Oct04-Feb22	Oct04-May17	Oct04-Mar14
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Rede	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - 2A5

Date	*0 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	107	107	0	0	0
25-Sep-06	114	114	0	0	0
25-Sep-07	121	121	0	0	0
25-Sep-08	130	130	0	0	0
25-Sep-09	138	138	0	0	0
25-Sep-10	148	148	0	0	0
25-Sep-11	157	157	0	0	0
25-Sep-12	168	168	0	0	0
25-Sep-13	179	179	0	0	0
25-Sep-14	191	183	0	0	0
25-Sep-15	204	141	0	0	0
25-Sep-16	218	109	0	0	0
25-Sep-17	232	83	0	0	0
25-Sep-18	248	64	0	0	0
25-Sep-19	264	48	0	0	0
25-Sep-20	282	36	0	0	0
25-Sep-21	301	27	0	0	0
25-Sep-22	321	20	0	0	0
25-Sep-23	343	15	0	0	0
25-Sep-24	366	10	0	0	0
25-Sep-25	390	7	0	0	0
25-Sep-26	416	5	0	0	0
25-Sep-27	444	3	0	0	0
25-Sep-28	403	2	0	0	0
25-Sep-29	247	1	0	0	0
25-Sep-30	85 *		0	0	0
25-Sep-31	0	0	0	0	0
WAL	25.12	13.51	0.22	0.11	0.08
Principal Windı	May28-Apr31	Aug14-Apr31	Oct04-Feb05	Oct04-Dec04	Oct04-Nov04
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Redeı	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - 2A6

Date	*0 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	100	100	100	100	100
25-Sep-06	100	100	100	100	100
25-Sep-07	100	100	100	100	100
25-Sep-08	100	100	100	100	100
25-Sep-09	100	100	100	100	100
25-Sep-10	100	100	100	100	100
25-Sep-11	100	100	100	100	100
25-Sep-12	100	100	100	100	100
25-Sep-13	100	100	100	100	100
25-Sep-14	100	0	100	100	66
25-Sep-15	100	0	100	100	32
25-Sep-16	100	0	100	100	15
25-Sep-17	100	0	100	81	7
25-Sep-18	100	0	100	46	3
25-Sep-19	100	0	100	26	2
25-Sep-20	100	0	100	15	1
25-Sep-21	100	0	100	8 *	
25-Sep-22	100	0	75	5 *	
25-Sep-23	100	0	48	3 *	
25-Sep-24	100	0	30	1 *	
25-Sep-25	100	0	18	1 *	
25-Sep-26	100	0	11 *	*	
25-Sep-27	100	0	6 *	*	
25-Sep-28	0	0	3 *	*	
25-Sep-29	0	0	1 *	*	
25-Sep-30	0	0 *	*	*	
25-Sep-31	0	0	0	0	0
WAL	23.65	9.87	19.46	14.41	10.82
Principal Windo	May28-May28	Jul14-Aug14	Feb22-Apr31	May17-Apr31	Mar14-Apr31
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Redei	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - 3A1

Date	*0 cpr*	*40 cpr*	*50 cpr*	*60 cpr*	*70 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	98	58	48	38	28
25-Sep-06	96	33	23	14	8
25-Sep-07	94	19	11	5	2
25-Sep-08	92	11	5	2	1
25-Sep-09	90	7	3	1	*
25-Sep-10	88	4	1	*	*
25-Sep-11	86	2	1	*	*
25-Sep-12	83	1	*	*	*
25-Sep-13	81	1	*	*	*
25-Sep-14	78	*	*	*	*
25-Sep-15	75	*	*	*	*
25-Sep-16	72	*	*	*	*
25-Sep-17	69	*	*	*	*
25-Sep-18	66	*	*	*	*
25-Sep-19	62	*	*	*	*
25-Sep-20	58	*	*	*	*
25-Sep-21	55	*	*	*	*
25-Sep-22	51	*	*	*	*
25-Sep-23	46	*	*	*	0
25-Sep-24	42	*	*	*	0
25-Sep-25	38	*	*	*	0
25-Sep-26	33	*	*	*	0
25-Sep-27	28	*	*	0	0
25-Sep-28	22	*	*	0	0
25-Sep-29	17	*	*	0	0
25-Sep-30	11	*	*	0	0
25-Sep-31	5	*	*	0	0
25-Sep-32	0	0	0	0	0
WAL	16.89	1.86	1.39	1.06	0.81
Principal Wind(	Oct04-Jul32	Oct04-Jul32	Oct04-Apr32	Oct04-Jun28	Oct04-May23
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	40 CPR	50 CPR	60 CPR	70 CPR
Optional Rede(	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - 4A1

Date	*0 cpr*	*30 cpr*	*40 cpr*	*50 cpr*	*60 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	98	68	58	48	38
25-Sep-06	97	46	33	23	14
25-Sep-07	95	31	19	11	5
25-Sep-08	93	21	11	5	2
25-Sep-09	91	15	7	3	1
25-Sep-10	89	10	4	1 *	
25-Sep-11	86	7	2	1 *	
25-Sep-12	84	5	1 *	*	
25-Sep-13	81	3	1 *	*	
25-Sep-14	78	2 *	*	*	
25-Sep-15	75	1 *	*	*	
25-Sep-16	72	1 *	*	*	
25-Sep-17	69	1 *	*	*	
25-Sep-18	66 *	*	*	*	
25-Sep-19	62 *	*	*	*	
25-Sep-20	59 *	*	*	*	
25-Sep-21	55 *	*	*	*	
25-Sep-22	51 *	*	*	*	
25-Sep-23	47 *	*	*	*	
25-Sep-24	42 *	*	*	*	
25-Sep-25	38 *	*	*	*	
25-Sep-26	33 *	*	*	*	
25-Sep-27	28 *	*	*	*	
25-Sep-28	22 *	*	*		0
25-Sep-29	17 *	*	*		0
25-Sep-30	11 *	*	*		0
25-Sep-31	5 *	*	*		0
25-Sep-32	0	0	0	0	0
WAL	16.96	2.62	1.86	1.39	1.06
Principal Wind	Oct04-Aug32	Oct04-Aug32	Oct04-Aug32	Oct04-Apr32	Oct04-Jun28
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	30 CPR	40 CPR	50 CPR	60 CPR
Optional Rede	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - 4A2

Date	*0 cpr*	*30 cpr*	*40 cpr*	*50 cpr*	*60 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	98	68	58	48	38
25-Sep-06	97	46	33	23	14
25-Sep-07	95	31	19	11	5
25-Sep-08	93	21	11	5	2
25-Sep-09	91	15	7	3	1
25-Sep-10	89	10	4	1 *	
25-Sep-11	86	7	2	1 *	
25-Sep-12	84	5	1 *	*	
25-Sep-13	81	3	1 *	*	
25-Sep-14	78	2 *	*	*	
25-Sep-15	75	1 *	*	*	
25-Sep-16	72	1 *	*	*	
25-Sep-17	69	1 *	*	*	
25-Sep-18	66 *	*	*	*	
25-Sep-19	62 *	*	*	*	
25-Sep-20	59 *	*	*	*	
25-Sep-21	55 *	*	*	*	
25-Sep-22	51 *	*	*	*	
25-Sep-23	47 *	*	*	*	
25-Sep-24	42 *	*	*	*	
25-Sep-25	38 *	*	*	*	
25-Sep-26	33 *	*	*		0
25-Sep-27	28 *	*	*		0
25-Sep-28	22 *	*	*		0
25-Sep-29	17 *	*	*		0
25-Sep-30	11 *	*	*		0
25-Sep-31	5 *	*		0	0
25-Sep-32	0	0	0	0	0
WAL	16.96	2.62	1.86	1.39	1.06
Principal Wind(	Oct04-Aug32	Oct04-Aug32	Oct04-Aug32	Oct04-Dec31	Oct04-Sep27
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	30 CPR	40 CPR	50 CPR	60 CPR
Optional Redei	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - 30B1

Date	*0 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	99	99	99	99	99
25-Sep-06	97	97	97	84	69
25-Sep-07	96	96	80	64	48
25-Sep-08	94	78	55	38	24
25-Sep-09	92	61	38	22	12
25-Sep-10	90	48	26	13	6
25-Sep-11	88	37	18	8	3
25-Sep-12	86	29	12	4	1
25-Sep-13	84	23	8	3	1
25-Sep-14	81	18	6	2 *	
25-Sep-15	78	14	4	1 *	
25-Sep-16	75	11	3	1 *	
25-Sep-17	72	8	2 *	*	
25-Sep-18	69	6	1 *	*	
25-Sep-19	65	5	1 *	*	
25-Sep-20	61	4 *	*	*	
25-Sep-21	57	3 *	*	*	
25-Sep-22	53	2 *	*	*	
25-Sep-23	48	1 *	*	*	
25-Sep-24	43	1 *	*	*	
25-Sep-25	38	1 *	*	*	
25-Sep-26	32 *	*	*	*	
25-Sep-27	25 *	*	*	*	
25-Sep-28	19 *	*	*	*	
25-Sep-29	11 *	*	*	*	
25-Sep-30	4 *	*	*	*	
25-Sep-31	0	0	0	0	0
WAL	17.11	6.93	5	3.9	3.11
Principal Wind	Oct04-Apr31	Oct04-Apr31	Oct04-Apr31	Oct04-Apr31	Oct04-Apr31
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Rede	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - 30B2

Date	*0 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	99	99	99	99	99
25-Sep-06	97	97	97	84	69
25-Sep-07	96	96	80	64	48
25-Sep-08	94	78	55	38	24
25-Sep-09	92	61	38	22	12
25-Sep-10	90	48	26	13	6
25-Sep-11	88	37	18	8	3
25-Sep-12	86	29	12	4	1
25-Sep-13	84	23	8	3	1
25-Sep-14	81	18	6	2 *	
25-Sep-15	78	14	4	1 *	
25-Sep-16	75	11	3	1 *	
25-Sep-17	72	8	2 *	*	
25-Sep-18	69	6	1 *	*	
25-Sep-19	65	5	1 *	*	
25-Sep-20	61	4 *	*	*	
25-Sep-21	57	3 *	*	*	
25-Sep-22	53	2 *	*	*	
25-Sep-23	48	1 *	*	*	
25-Sep-24	43	1 *	*	*	
25-Sep-25	38	1 *	*	*	
25-Sep-26	32 *	*	*	*	
25-Sep-27	25 *	*	*	*	
25-Sep-28	19 *	*	*	*	
25-Sep-29	11 *	*	*	*	
25-Sep-30	4 *	*	*		0
25-Sep-31	0	0	0	0	0
WAL	17.11	6.93	5	3.9	3.11
Principal Windo	Oct04-Apr31	Oct04-Apr31	Oct04-Apr31	Oct04-Apr31	Oct04-Feb31
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Redei	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - 30B3

Date	*0 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	99	99	99	99	99
25-Sep-06	97	97	97	84	69
25-Sep-07	96	96	80	64	48
25-Sep-08	94	78	55	38	24
25-Sep-09	92	61	38	22	12
25-Sep-10	90	48	26	13	6
25-Sep-11	88	37	18	8	3
25-Sep-12	86	29	12	4	1
25-Sep-13	84	23	8	3	1
25-Sep-14	81	18	6	2 *	
25-Sep-15	78	14	4	1 *	
25-Sep-16	75	11	3	1 *	
25-Sep-17	72	8	2 *	*	
25-Sep-18	69	6	1 *	*	
25-Sep-19	65	5	1 *	*	
25-Sep-20	61	4 *	*	*	
25-Sep-21	57	3 *	*	*	
25-Sep-22	53	2 *	*	*	
25-Sep-23	48	1 *	*	*	
25-Sep-24	43	1 *	*	*	
25-Sep-25	38	1 *	*	*	
25-Sep-26	32 *	*	*	*	
25-Sep-27	25 *	*	*	*	
25-Sep-28	19 *	*	*	*	
25-Sep-29	11 *	*	*	*	
25-Sep-30	4 *	*	*		0
25-Sep-31	0	0	0	0	0
WAL	17.11	6.93	5	3.9	3.11
Principal Windo	Oct04-Apr31	Oct04-Apr31	Oct04-Apr31	Oct04-Apr31	Oct04-Feb31
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Redem	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - HYB1

Date	*0 cpr*	*30 cpr*	*40 cpr*	*50 cpr*	*60 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	98	98	98	98	91
25-Sep-06	97	97	83	69	57
25-Sep-07	95	79	64	48	36
25-Sep-08	93	54	37	23	14
25-Sep-09	91	37	22	11	5
25-Sep-10	88	25	13	6	2
25-Sep-11	86	17	7	3	1
25-Sep-12	83	12	4	1 *	
25-Sep-13	81	8	3	1 *	
25-Sep-14	78	5	1 *	*	
25-Sep-15	75	4	1 *	*	
25-Sep-16	72	2 *	*	*	
25-Sep-17	69	2 *	*	*	
25-Sep-18	66	1 *	*	*	
25-Sep-19	62	1 *	*	*	
25-Sep-20	59 *	*	*	*	
25-Sep-21	55 *	*	*	*	
25-Sep-22	51 *	*	*	*	
25-Sep-23	47 *	*	*	*	
25-Sep-24	42 *	*	*	*	
25-Sep-25	38 *	*	*	*	
25-Sep-26	33 *	*	*	*	
25-Sep-27	28 *	*	*	*	
25-Sep-28	22 *	*	*		0
25-Sep-29	17 *	*	*		0
25-Sep-30	11 *	*	*		0
25-Sep-31	5 *	*	*		0
25-Sep-32	0	0	0	0	0
WAL	16.94	4.95	3.87	3.09	2.58
Principal Wind(	Oct04-Aug32	Oct04-Aug32	Oct04-Aug32	Oct04~Jul32	Oct04~Aug29
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	30 CPR	40 CPR	50 CPR	60 CPR
Optional Rede(	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - HYB2

Date	*0 cpr*	*30 cpr*	*40 cpr*	*50 cpr*	*60 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	98	98	98	98	91
25-Sep-06	97	97	83	69	57
25-Sep-07	95	79	64	48	36
25-Sep-08	93	54	37	23	14
25-Sep-09	91	37	22	11	5
25-Sep-10	88	25	13	6	2
25-Sep-11	86	17	7	3	1
25-Sep-12	83	12	4	1 *	
25-Sep-13	81	8	3	1 *	
25-Sep-14	78	5	1 *	*	
25-Sep-15	75	4	1 *	*	
25-Sep-16	72	2 *	*	*	
25-Sep-17	69	2 *	*	*	
25-Sep-18	66	1 *	*	*	
25-Sep-19	62	1 *	*	*	
25-Sep-20	59 *	*	*	*	
25-Sep-21	55 *	*	*	*	
25-Sep-22	51 *	*	*	*	
25-Sep-23	47 *	*	*	*	
25-Sep-24	42 *	*	*	*	
25-Sep-25	38 *	*	*		0
25-Sep-26	33 *	*	*		0
25-Sep-27	28 *	*	*		0
25-Sep-28	22 *	*	*		0
25-Sep-29	17 *	*	*		0
25-Sep-30	11 *	*		0	0
25-Sep-31	5 *	*		0	0
25-Sep-32	0	0	0	0	0

WAL	16.94	4.95	3.87	3.09	2.58
Principal Wind	Oct04-Aug32	Oct04-Aug32	Oct04-Aug32	Oct04~Jun32	Oct04~Mar29
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	30 CPR	40 CPR	50 CPR	60 CPR
Optional Rede	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - HYB3

Date	*0 cpr*	*30 cpr*	*40 cpr*	*50 cpr*	*60 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	98	98	98	98	91
25-Sep-06	97	97	83	69	57
25-Sep-07	95	79	64	48	36
25-Sep-08	93	54	37	23	14
25-Sep-09	91	37	22	11	5
25-Sep-10	88	25	13	6	2
25-Sep-11	86	17	7	3	1
25-Sep-12	83	12	4	1 *	
25-Sep-13	81	8	3	1 *	
25-Sep-14	78	5	1 *	*	
25-Sep-15	75	4	1 *	*	
25-Sep-16	72	2 *	*	*	
25-Sep-17	69	2 *	*	*	
25-Sep-18	66	1 *	*	*	
25-Sep-19	62	1 *	*	*	
25-Sep-20	59 *	*	*	*	
25-Sep-21	55 *	*	*	*	
25-Sep-22	51 *	*	*	*	
25-Sep-23	47 *	*	*	*	
25-Sep-24	42 *	*	*		0
25-Sep-25	38 *	*	*		0
25-Sep-26	33 *	*	*		0
25-Sep-27	28 *	*	*		0
25-Sep-28	22 *	*	*		0
25-Sep-29	17 *	*		0	0
25-Sep-30	11 *	*		0	0
25-Sep-31	5 *	*		0	0
25-Sep-32	0	0	0	0	0

WAL	16.94	4.95	3.87	3.09	2.58
Principal Wind	Oct04-Aug32	Oct04-Aug32	Oct04-Aug32	Oct04~Apr32	Oct04~Aug28
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	30 CPR	40 CPR	50 CPR	60 CPR
Optional Rede	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - CB4

Date	*0 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	99	99	99	99	99
25-Sep-06	97	97	97	84	69
25-Sep-07	95	95	80	64	48
25-Sep-08	94	78	55	38	24
25-Sep-09	92	61	38	22	12
25-Sep-10	90	48	26	13	6
25-Sep-11	88	37	18	8	3
25-Sep-12	85	29	12	4	1
25-Sep-13	83	23	8	3	1
25-Sep-14	80	18	6	2 *	
25-Sep-15	78	14	4	1 *	
25-Sep-16	75	10	3	1 *	
25-Sep-17	72	8	2 *	*	
25-Sep-18	68	6	1 *	*	
25-Sep-19	65	5	1 *	*	
25-Sep-20	61	3 *	*	*	
25-Sep-21	57	3 *	*	*	
25-Sep-22	52	2 *	*	*	
25-Sep-23	48	1 *	*	*	
25-Sep-24	43	1 *	*	*	
25-Sep-25	38	1 *	*	*	
25-Sep-26	32 *	*	*	*	
25-Sep-27	26 *	*	*	*	
25-Sep-28	19 *	*	*	*	
25-Sep-29	13 *	*	*	*	
25-Sep-30	5 *	*	*		0
25-Sep-31	1 *	*	*		0
25-Sep-32	0	0	0	0	0
WAL	17.08	6.91	4.99	3.9	3.11
Principal Wind	Oct04-Aug32	Oct04-Aug32	Oct04-Aug32	Oct04-Aug32	Oct04-Mar31
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Rede	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - CB5

Date	*0 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	99	99	99	99	99
25-Sep-06	97	97	97	84	69
25-Sep-07	95	95	80	64	48
25-Sep-08	94	78	55	38	24
25-Sep-09	92	61	38	22	12
25-Sep-10	90	48	26	13	6
25-Sep-11	88	37	18	8	3
25-Sep-12	85	29	12	4	1
25-Sep-13	83	23	8	3	1
25-Sep-14	80	18	6	2 *	
25-Sep-15	78	14	4	1 *	
25-Sep-16	75	10	3	1 *	
25-Sep-17	72	8	2 *	*	
25-Sep-18	68	6	1 *	*	
25-Sep-19	65	5	1 *	*	
25-Sep-20	61	3 *	*	*	
25-Sep-21	57	3 *	*	*	
25-Sep-22	52	2 *	*	*	
25-Sep-23	48	1 *	*	*	
25-Sep-24	43	1 *	*	*	
25-Sep-25	38	1 *	*	*	
25-Sep-26	32 *	*	*	*	
25-Sep-27	26 *	*	*	*	
25-Sep-28	19 *	*	*	*	
25-Sep-29	13 *	*	*		0
25-Sep-30	5 *	*	*		0
25-Sep-31	1 *	*	*		0
25-Sep-32	0	0	0	0	0
WAL	17.08	6.91	4.99	3.9	3.11
Principal Wind(	Oct04-Aug32	Oct04-Aug32	Oct04-Aug32	Oct04-Jul32	Oct04-Jan31
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Rede(	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

MSSTR0401-FINAL - Dec - CB6

Date	*0 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
30-Sep-04	100	100	100	100	100
25-Sep-05	99	99	99	99	99
25-Sep-06	97	97	97	84	69
25-Sep-07	95	95	80	64	48
25-Sep-08	94	78	55	38	24
25-Sep-09	92	61	38	22	12
25-Sep-10	90	48	26	13	6
25-Sep-11	88	37	18	8	3
25-Sep-12	85	29	12	4	1
25-Sep-13	83	23	8	3	1
25-Sep-14	80	18	6	2 *	
25-Sep-15	78	14	4	1 *	
25-Sep-16	75	10	3	1 *	
25-Sep-17	72	8	2 *	*	
25-Sep-18	68	6	1 *	*	
25-Sep-19	65	5	1 *	*	
25-Sep-20	61	3 *	*	*	
25-Sep-21	57	3 *	*	*	
25-Sep-22	52	2 *	*	*	
25-Sep-23	48	1 *	*	*	
25-Sep-24	43	1 *	*	*	
25-Sep-25	38	1 *	*	*	
25-Sep-26	32 *	*	*	*	
25-Sep-27	26 *	*	*	*	
25-Sep-28	19 *	*	*	*	
25-Sep-29	13 *	*	*	*	
25-Sep-30	5 *	*	*		0
25-Sep-31	1 *	*	*		0
25-Sep-32	0	0	0	0	0

WAL	17.08	6.91	4.99	3.9	3.11
Principal Wind	Oct04-Aug32	Oct04-Aug32	Oct04-Aug32	Oct04-Aug32	Oct04-Mar31

LIBOR_1YR	2.45	2.45	2.45	2.45	2.45
CMT_1YR	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Rede	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

Bond	Balance	Coupon	Delay	Factor	Index	Value	Reset	Multiplier	Cap
2A1	215,068,999.00	8.00000	24	1.000000		-1.0000	-	-	-

Floor	Current Coupon	Settle Date	Deal	WAC	WAM	Pricing Speed	Duration @ Px
-	8.0000	09/29/04	15 year	7.02	316.70	30.0CPR	107:00

Combined: PM2 PM1

Price	CPR 5.00	CPR 10.00	CPR 20.00	CPR 25.00	CPR 30.00	CPR 35.00	CPR 40.00	CPR 50.00	CPR 60.00
106:16	6.923	6.505	5.546	5.552	5.086	4.569	4.000	2.733	1.241
106:17	6.918	6.498	5.535	5.542	5.073	4.555	3.983	2.710	1.212
106:18	6.913	6.491	5.524	5.531	5.061	4.540	3.966	2.688	1.184
106:19	6.908	6.484	5.514	5.520	5.048	4.525	3.949	2.666	1.155
106:20	6.903	6.477	5.503	5.510	5.035	4.510	3.931	2.643	1.127
106:21	6.898	6.471	5.492	5.499	5.023	4.496	3.914	2.621	1.099
106:22	6.893	6.464	5.481	5.488	5.010	4.481	3.897	2.599	1.070
106:23	6.888	6.457	5.470	5.478	4.998	4.466	3.880	2.577	1.042
106:24	6.883	6.450	5.460	5.467	4.985	4.452	3.863	2.554	1.014
106:25	6.878	6.444	5.449	5.456	4.972	4.437	3.846	2.532	0.985
106:26	6.873	6.437	5.438	5.446	4.960	4.422	3.829	2.510	0.957
106:27	6.868	6.430	5.428	5.435	4.947	4.408	3.812	2.488	0.929
106:28	6.863	6.423	5.417	5.424	4.935	4.393	3.795	2.465	0.901
106:29	6.858	6.416	5.406	5.414	4.922	4.378	3.778	2.443	0.872
106:30	6.853	6.410	5.395	5.403	4.910	4.364	3.761	2.421	0.844
106:31	6.847	6.403	5.385	5.393	4.897	4.349	3.744	2.399	0.816
107:00	6.842	6.396	5.374	5.382	4.885	4.334	3.727	2.377	0.788
107:01	6.837	6.389	5.363	5.371	4.872	4.320	3.710	2.355	0.760
107:02	6.832	6.383	5.353	5.361	4.860	4.305	3.693	2.332	0.732
107:03	6.827	6.376	5.342	5.350	4.847	4.290	3.676	2.310	0.703
107:04	6.822	6.369	5.331	5.340	4.835	4.276	3.659	2.288	0.675
107:05	6.817	6.362	5.320	5.329	4.822	4.261	3.642	2.266	0.647
107:06	6.812	6.356	5.310	5.319	4.810	4.247	3.625	2.244	0.619
107:07	6.807	6.349	5.299	5.308	4.797	4.232	3.609	2.222	0.591
107:08	6.802	6.342	5.288	5.297	4.785	4.218	3.592	2.200	0.563
107:09	6.797	6.335	5.278	5.287	4.772	4.203	3.575	2.178	0.535
107:10	6.792	6.329	5.267	5.276	4.760	4.188	3.558	2.156	0.507
107:11	6.787	6.322	5.257	5.266	4.748	4.174	3.541	2.134	0.479
107:12	6.782	6.315	5.246	5.255	4.735	4.159	3.524	2.112	0.451
107:13	6.777	6.309	5.235	5.245	4.723	4.145	3.507	2.090	0.423
107:14	6.772	6.302	5.225	5.234	4.710	4.130	3.490	2.068	0.395
107:15	6.767	6.295	5.214	5.224	4.698	4.116	3.474	2.046	0.367
Avg Life	**8.760**	**5.784**	**3.202**	**3.279**	**2.669**	**2.211**	**1.859**	**1.375**	**1.052**
Duration	**5.770**	**4.298**	**2.713**	**2.740**	**2.321**	**1.985**	**1.711**	**1.311**	**1.031**
First Pay	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**
Last Pay	**4/24**	**1/20**	**5/14**	**10/31**	**10/31**	**9/31**	**6/31**	**3/10**	**10/08**

Bond	Balance	Coupon	Delay	Factor	Index	Value	Reset	Multiplier	Cap
2A2	50,000,000.00	5.50000	24	1.000000		-1.0000	-	-	-

Floor	Current Coupon	Settle Date	Deal	WAC	WAM	Pricing Speed	Duration @ Px
-	5.5000	09/29/04	15 year	7.02	316.70	30.0CPR	102:03

Price	CPR 5.00	CPR 10.00	CPR 20.00	CPR 25.00	CPR 30.00	CPR 35.00	CPR 40.00	CPR 50.00	CPR 60.00
101:19	5.255	5.135	4.858	4.861	4.725	4.575	4.409	4.039	3.602
101:20	5.250	5.128	4.847	4.850	4.712	4.559	4.391	4.015	3.571
101:21	5.246	5.122	4.836	4.839	4.699	4.544	4.373	3.991	3.540
101:22	5.241	5.115	4.825	4.828	4.686	4.528	4.355	3.967	3.510
101:23	5.236	5.108	4.814	4.817	4.673	4.513	4.337	3.944	3.479
101:24	5.231	5.102	4.803	4.806	4.660	4.498	4.319	3.920	3.449
101:25	5.226	5.095	4.792	4.796	4.647	4.482	4.301	3.896	3.418
101:26	5.222	5.088	4.781	4.785	4.634	4.467	4.283	3.873	3.388
101:27	5.217	5.082	4.770	4.774	4.621	4.451	4.265	3.849	3.357
101:28	5.212	5.075	4.759	4.763	4.608	4.436	4.247	3.825	3.327
101:29	5.207	5.068	4.748	4.752	4.595	4.421	4.229	3.801	3.296
101:30	5.202	5.062	4.737	4.741	4.582	4.405	4.211	3.778	3.266
101:31	5.197	5.055	4.726	4.730	4.569	4.390	4.193	3.754	3.236
102:00	5.193	5.048	4.715	4.719	4.556	4.375	4.175	3.731	3.205
102:01	5.188	5.042	4.704	4.708	4.543	4.359	4.157	3.707	3.175
102:02	5.183	5.035	4.693	4.697	4.530	4.344	4.139	3.683	3.145
102:03	5.178	5.028	4.682	4.687	4.517	4.329	4.121	3.660	3.114
102:04	5.174	5.022	4.671	4.676	4.504	4.313	4.104	3.636	3.084
102:05	5.169	5.015	4.660	4.665	4.491	4.298	4.086	3.613	3.054
102:06	5.164	5.008	4.649	4.654	4.478	4.283	4.068	3.589	3.023
102:07	5.159	5.002	4.638	4.643	4.465	4.268	4.050	3.566	2.993
102:08	5.154	4.995	4.627	4.632	4.452	4.252	4.032	3.542	2.963
102:09	5.150	4.988	4.617	4.622	4.439	4.237	4.014	3.519	2.933
102:10	5.145	4.982	4.606	4.611	4.426	4.222	3.997	3.495	2.903
102:11	5.140	4.975	4.595	4.600	4.413	4.207	3.979	3.472	2.872
102:12	5.135	4.969	4.584	4.589	4.400	4.192	3.961	3.448	2.842
102:13	5.130	4.962	4.573	4.578	4.388	4.176	3.943	3.425	2.812
102:14	5.126	4.955	4.562	4.567	4.375	4.161	3.926	3.401	2.782
102:15	5.121	4.949	4.551	4.557	4.362	4.146	3.908	3.378	2.752
102:16	5.116	4.942	4.540	4.546	4.349	4.131	3.890	3.355	2.722
102:17	5.111	4.935	4.529	4.535	4.336	4.116	3.872	3.331	2.692
102:18	5.107	4.929	4.519	4.524	4.323	4.100	3.855	3.308	2.662
Avg Life	**8.760**	**5.784**	**3.202**	**3.279**	**2.669**	**2.211**	**1.859**	**1.375**	**1.052**
Duration	**6.360**	**4.582**	**2.785**	**2.806**	**2.351**	**1.993**	**1.706**	**1.293**	**1.006**
First Pay	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**
Last Pay	**4/24**	**1/20**	**5/14**	**10/31**	**10/31**	**9/31**	**12/30**	**3/10**	**10/08**

Bond	Balance	Coupon	Delay	Factor	Index	Value	Reset	Multiplier	Cap
2A3	140,069,001.00	5.00000	24	1.000000		-1.0000	-	-	-

Floor	Current Coupon	Settle Date	Deal	WAC	WAM	Pricing Speed	Duration @ Px
-	5.0000	09/29/04	15 year	7.02	316.70	30.0CPR	101:05

Combined: A50Y A50X

Price	CPR 5.00	CPR 10.00	CPR 20.00	CPR 25.00	CPR 30.00	CPR 35.00	CPR 40.00	CPR 50.00	CPR 60.00
100:21	4.900	4.839	4.698	4.700	4.631	4.554	4.469	4.281	4.058
100:22	4.895	4.832	4.687	4.689	4.617	4.538	4.451	4.257	4.027
100:23	4.890	4.826	4.676	4.678	4.604	4.523	4.433	4.233	3.996
100:24	4.886	4.819	4.665	4.667	4.591	4.507	4.415	4.209	3.965
100:25	4.881	4.812	4.654	4.656	4.578	4.492	4.397	4.185	3.934
100:26	4.876	4.806	4.643	4.645	4.565	4.476	4.379	4.161	3.903
100:27	4.871	4.799	4.632	4.634	4.552	4.461	4.360	4.137	3.872
100:28	4.867	4.792	4.621	4.623	4.539	4.445	4.342	4.113	3.841
100:29	4.862	4.786	4.610	4.612	4.525	4.430	4.324	4.089	3.810
100:30	4.857	4.779	4.599	4.601	4.512	4.414	4.306	4.065	3.779
100:31	4.852	4.772	4.588	4.590	4.499	4.399	4.288	4.041	3.749
101:00	4.848	4.766	4.577	4.579	4.486	4.383	4.270	4.017	3.718
101:01	4.843	4.759	4.566	4.568	4.473	4.368	4.252	3.993	3.687
101:02	4.838	4.752	4.555	4.557	4.460	4.352	4.234	3.969	3.656
101:03	4.833	4.746	4.544	4.546	4.447	4.337	4.215	3.945	3.625
101:04	4.829	4.739	4.533	4.535	4.434	4.321	4.197	3.921	3.595
101:05	4.824	4.733	4.522	4.525	4.421	4.306	4.179	3.897	3.564
101:06	4.819	4.726	4.511	4.514	4.408	4.291	4.161	3.874	3.533
101:07	4.814	4.719	4.500	4.503	4.395	4.275	4.143	3.850	3.502
101:08	4.810	4.713	4.489	4.492	4.382	4.260	4.125	3.826	3.472
101:09	4.805	4.706	4.478	4.481	4.369	4.244	4.107	3.802	3.441
101:10	4.800	4.700	4.467	4.470	4.356	4.229	4.089	3.778	3.410
101:11	4.795	4.693	4.456	4.459	4.343	4.214	4.071	3.754	3.380
101:12	4.791	4.686	4.445	4.448	4.330	4.198	4.053	3.731	3.349
101:13	4.786	4.680	4.434	4.437	4.317	4.183	4.035	3.707	3.319
101:14	4.781	4.673	4.423	4.427	4.304	4.168	4.017	3.683	3.288
101:15	4.777	4.667	4.412	4.416	4.291	4.152	4.000	3.660	3.258
101:16	4.772	4.660	4.401	4.405	4.278	4.137	3.982	3.636	3.227
101:17	4.767	4.653	4.390	4.394	4.265	4.122	3.964	3.612	3.197
101:18	4.763	4.647	4.379	4.383	4.252	4.106	3.946	3.588	3.166
101:19	4.758	4.640	4.368	4.373	4.239	4.091	3.928	3.565	3.136
101:20	4.753	4.634	4.357	4.362	4.226	4.076	3.910	3.541	3.105
Avg Life	**8.760**	**5.784**	**3.202**	**3.279**	**2.669**	**2.211**	**1.859**	**1.375**	**1.052**
Duration	**6.499**	**4.647**	**2.801**	**2.822**	**2.358**	**1.996**	**1.706**	**1.290**	**1.001**
First Pay	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**
Last Pay	**4/24**	**1/20**	**5/14**	**10/31**	**10/31**	**9/31**	**5/31**	**3/10**	**10/08**

Bond	Balance	Coupon	Delay	Factor	Index	Value	Reset	Multiplier	Cap
2A4	50,000,000.00	5.25000	24	1.000000		-1.0000	-	-	-

Floor	Current Coupon	Settle Date	Deal	WAC	WAM	Pricing Speed	Duration @ Px
-	5.2500	09/29/04	15 year	7.02	316.70	30.0CPR	101:20

Price	CPR 5.00	CPR 10.00	CPR 20.00	CPR 25.00	CPR 30.00	CPR 35.00	CPR 40.00	CPR 50.00	CPR 60.00
101:04	5.078	4.988	4.778	4.781	4.678	4.564	4.439	4.159	3.829
101:05	5.073	4.981	4.767	4.770	4.665	4.549	4.421	4.135	3.798
101:06	5.069	4.974	4.756	4.759	4.652	4.533	4.403	4.112	3.767
101:07	5.064	4.968	4.745	4.748	4.639	4.518	4.385	4.088	3.736
101:08	5.059	4.961	4.734	4.737	4.626	4.502	4.367	4.064	3.706
101:09	5.054	4.954	4.723	4.726	4.613	4.487	4.348	4.040	3.675
101:10	5.049	4.948	4.712	4.715	4.599	4.472	4.330	4.016	3.644
101:11	5.045	4.941	4.701	4.704	4.586	4.456	4.312	3.992	3.613
101:12	5.040	4.934	4.690	4.693	4.573	4.441	4.294	3.968	3.583
101:13	5.035	4.928	4.679	4.682	4.560	4.425	4.276	3.944	3.552
101:14	5.030	4.921	4.668	4.671	4.547	4.410	4.258	3.921	3.521
101:15	5.026	4.914	4.657	4.660	4.534	4.394	4.240	3.897	3.491
101:16	5.021	4.908	4.646	4.649	4.521	4.379	4.222	3.873	3.460
101:17	5.016	4.901	4.635	4.639	4.508	4.364	4.204	3.849	3.430
101:18	5.011	4.894	4.624	4.628	4.495	4.348	4.186	3.826	3.399
101:19	5.006	4.888	4.613	4.617	4.482	4.333	4.168	3.802	3.368
101:20	5.002	4.881	4.602	4.606	4.469	4.317	4.150	3.778	3.338
101:21	4.997	4.874	4.591	4.595	4.456	4.302	4.132	3.754	3.307
101:22	4.992	4.868	4.580	4.584	4.443	4.287	4.114	3.731	3.277
101:23	4.987	4.861	4.569	4.573	4.430	4.271	4.096	3.707	3.247
101:24	4.983	4.854	4.558	4.562	4.417	4.256	4.079	3.683	3.216
101:25	4.978	4.848	4.547	4.552	4.404	4.241	4.061	3.660	3.186
101:26	4.973	4.841	4.536	4.541	4.391	4.225	4.043	3.636	3.155
101:27	4.968	4.835	4.526	4.530	4.378	4.210	4.025	3.612	3.125
101:28	4.964	4.828	4.515	4.519	4.365	4.195	4.007	3.589	3.095
101:29	4.959	4.821	4.504	4.508	4.352	4.180	3.989	3.565	3.064
101:30	4.954	4.815	4.493	4.497	4.339	4.164	3.971	3.542	3.034
101:31	4.949	4.808	4.482	4.487	4.326	4.149	3.954	3.518	3.004
102:00	4.945	4.802	4.471	4.476	4.314	4.134	3.936	3.495	2.973
102:01	4.940	4.795	4.460	4.465	4.301	4.119	3.918	3.471	2.943
102:02	4.935	4.788	4.449	4.454	4.288	4.103	3.900	3.447	2.913
102:03	4.931	4.782	4.438	4.443	4.275	4.088	3.882	3.424	2.883
Avg Life	**8.760**	**5.784**	**3.202**	**3.279**	**2.669**	**2.211**	**1.859**	**1.375**	**1.052**
Duration	**6.429**	**4.614**	**2.793**	**2.814**	**2.355**	**1.994**	**1.706**	**1.291**	**1.004**
First Pay	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**
Last Pay	**4/24**	**1/20**	**5/14**	**10/31**	**10/31**	**9/31**	**12/30**	**3/10**	**10/08**

Bond	Balance	Coupon	Delay	Factor	Index	Value	Reset	Multiplier	Cap
2A5	22,129,190.40	6.50000	24	1.000000		-1.0000	-	-	-

Floor	Current Coupon	Settle Date	Deal	WAC	WAM	Pricing Speed	Duration @ Px
-	6.5000	09/29/04	15 year	7.02	316.70	30.0CPR	100:00

Price	CPR 5.00	CPR 10.00	CPR 20.00	CPR 25.00	CPR 30.00	CPR 35.00	CPR 40.00	CPR 50.00	CPR 60.00
99:16	6.592	6.592	6.594	6.738	6.903	7.052	7.191	7.384	7.542
99:17	6.590	6.591	6.592	6.668	6.755	6.834	6.908	7.010	7.093
99:18	6.589	6.589	6.589	6.598	6.608	6.616	6.625	6.636	6.646
99:19	6.587	6.587	6.586	6.527	6.460	6.399	6.343	6.264	6.200
99:20	6.586	6.585	6.584	6.457	6.312	6.182	6.061	5.892	5.754
99:21	6.585	6.584	6.581	6.387	6.165	5.966	5.779	5.521	5.310
99:22	6.583	6.582	6.579	6.317	6.018	5.749	5.499	5.151	4.868
99:23	6.582	6.580	6.576	6.247	5.871	5.533	5.218	4.781	4.426
99:24	6.580	6.579	6.574	6.177	5.724	5.318	4.939	4.413	3.985
99:25	6.579	6.577	6.571	6.107	5.577	5.102	4.659	4.045	3.545
99:26	6.577	6.575	6.569	6.037	5.431	4.887	4.380	3.678	3.107
99:27	6.576	6.573	6.566	5.967	5.284	4.672	4.102	3.311	2.669
99:28	6.574	6.572	6.564	5.897	5.138	4.458	3.824	2.946	2.233
99:29	6.573	6.570	6.561	5.827	4.992	4.244	3.547	2.581	1.798
99:30	6.572	6.568	6.558	5.757	4.846	4.030	3.270	2.217	1.363
99:31	6.570	6.567	6.556	5.688	4.700	3.816	2.993	1.854	0.930
100:00	6.569	6.565	6.553	5.618	4.555	3.603	2.717	1.492	0.498
100:01	6.567	6.563	6.551	5.548	4.409	3.390	2.442	1.130	0.067
100:02	6.566	6.562	6.548	5.479	4.264	3.177	2.166	0.769	-0.363
100:03	6.564	6.560	6.546	5.409	4.119	2.965	1.892	0.409	-0.792
100:04	6.563	6.558	6.543	5.340	3.974	2.753	1.618	0.050	-1.220
100:05	6.562	6.556	6.541	5.271	3.829	2.541	1.344	-0.308	-1.647
100:06	6.560	6.555	6.538	5.201	3.685	2.330	1.071	-0.666	-2.072
100:07	6.559	6.553	6.536	5.132	3.540	2.119	0.798	-1.023	-2.497
100:08	6.557	6.551	6.533	5.063	3.396	1.908	0.526	-1.379	-2.921
100:09	6.556	6.550	6.531	4.994	3.252	1.697	0.254	-1.735	-3.344
100:10	6.554	6.548	6.528	4.925	3.108	1.487	-0.017	-2.089	-3.765
100:11	6.553	6.546	6.525	4.856	2.964	1.277	-0.288	-2.443	-4.186
100:12	6.552	6.545	6.523	4.787	2.820	1.067	-0.558	-2.796	-4.605
100:13	6.550	6.543	6.520	4.718	2.677	0.858	-0.828	-3.149	-5.024
100:14	6.549	6.541	6.518	4.649	2.534	0.649	-1.098	-3.500	-5.441
100:15	6.547	6.539	6.515	4.580	2.390	0.440	-1.367	-3.851	-5.858
Avg Life	**22.893**	**19.617**	**13.299**	**0.467**	**0.220**	**0.149**	**0.114**	**0.087**	**0.072**
Duration	**21.727**	**18.237**	**12.242**	**0.447**	**0.214**	**0.146**	**0.113**	**0.086**	**0.072**
First Pay	**4/24**	**1/20**	**5/14**	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**
Last Pay	**10/31**	**10/31**	**10/31**	**9/05**	**2/05**	**12/04**	**12/04**	**11/04**	**10/04**

Bond	Balance	Coupon	Delay	Factor	Index	Value	Reset	Multiplier	Cap
2A1	215,068,999.00	8.00000	24	1.000000		-1.0000	-	-	-

Floor	Current Coupon	Settle Date	Deal	WAC	WAM	Pricing Speed	Duration @ Px
-	8.0000	09/29/04	15 year	7.02	316.70	30.0CPR	90:00

Combined: PM2 PM1

Price	CPR 0.00	CPR 20.00	CPR 30.00	CPR 40.00	CPR 50.00
90:00	9.445	12.216	13.014	14.752	16.811
Avg Life	**14.841**	**3.202**	**2.669**	**1.859**	**1.375**
Duration	**7.338**	**2.327**	**1.931**	**1.423**	**1.082**
First Pay	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**
Last Pay	**4/28**	**5/14**	**10/31**	**6/31**	**3/10**

Bond	Balance	Coupon	Delay	Factor	Index	Value	Reset	Multiplier	Cap
2A2	50,000,000.00	5.50000	24	1.000000		-1.0000	-	-	-

Floor	Current Coupon	Settle Date	Deal	WAC	WAM	Pricing Speed	Duration @ Px
-	5.5000	09/29/04	15 year	7.02	316.70	30.0CPR	90:00

Price	CPR 0.00	CPR 20.00	CPR 30.00	CPR 40.00	CPR 50.00
90:00	6.674	9.441	10.227	11.987	14.068
Avg Life	**14.841**	**3.202**	**2.669**	**1.859**	**1.375**
Duration	**8.871**	**2.497**	**2.058**	**1.493**	**1.125**
First Pay	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**
Last Pay	**4/28**	**5/14**	**10/31**	**12/30**	**3/10**

Bond	Balance	Coupon	Delay	Factor	Index	Value	Reset	Multiplier	Cap
2A3	140,069,001.00	5.00000	24	1.000000		-1.0000	-	-	-

Floor	Current Coupon	Settle Date	Deal	WAC	WAM	Pricing Speed	Duration @ Px
-	5.0000	09/29/04	15 year	7.02	316.70	30.0CPR	90:00

Combined: A50Y A50X

Price	CPR 0.00	CPR 20.00	CPR 30.00	CPR 40.00	CPR 50.00
90:00	6.124	8.889	9.672	11.437	13.522
Avg Life	**14.841**	**3.202**	**2.669**	**1.859**	**1.375**
Duration	**9.236**	**2.534**	**2.085**	**1.508**	**1.134**
First Pay	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**
Last Pay	**4/28**	**5/14**	**10/31**	**5/31**	**3/10**

Bond	Balance	Coupon	Delay	Factor	Index	Value	Reset	Multiplier	Cap
2A4	50,000,000.00	5.25000	24	1.000000		-1.0000	-	-	-

Floor	Current Coupon	Settle Date	Deal	WAC	WAM	Pricing Speed	Duration @ Px
-	5.2500	09/29/04	15 year	7.02	316.70	30.0CPR	90:00

Price	CPR 0.00	CPR 20.00	CPR 30.00	CPR 40.00	CPR 50.00
90:00	6.399	9.165	9.949	11.712	13:795
Avg Life	**14.841**	**3.202**	**2.669**	**1.859**	**1.375**
Duration	**9.050**	**2.516**	**2.071**	**1.501**	**1.129**
First Pay	**10/04**	**10/04**	**10/04**	**10/04**	**10/04**
Last Pay	**4/28**	**5/14**	**10/31**	**12/30**	**3/10**

Bond	Balance	Coupon	Delay	Factor	Index	Value	Reset	Multiplier	Cap
2A5	22,129,190.40	6.50000	24	1.000000		-1.0000	-	-	-

Floor	Current Coupon	Settle Date	Deal	WAC	WAM	Pricing Speed	Duration @ Px
-	6.5000	09/29/04	15 year	7.02	316.70	30.0CPR	90:00

Price	CPR 0.00	CPR 20.00	CPR 30.00	CPR 40.00	CPR 50.00
90:00	7.002	7.413	60.864	121.811	170.702
Avg Life	**25.226**	**13.299**	**0.220**	**0.114**	**0.087**
Duration	**24.256**	**12.130**	**0.163**	**0.070**	**0.046**
First Pay	**4/28**	**5/14**	**10/04**	**10/04**	**10/04**
Last Pay	**10/31**	**10/31**	**2/05**	**12/04**	**11/04**

MSSTR0401-FINAL - Price/Yield - 1A1

Balance	$137,304,000.00	Delay	24	WAC(1)	6.5185	WAM(1)	
Coupon	6.2587	Dated	9/1/2004	NET(1)	6.268659	WALA(1)	
Settle	9/30/2004	First Payment	10/25/2004				

Price	0 cpr Yield	10 cpr Yield	20 cpr Yield	30 cpr Yield	40 cpr Yield	50 cpr Yield
103.5625	5.599	5.281	4.887	4.411	3.844	3.166
103.5938	5.593	5.273	4.877	4.397	3.826	3.143
103.6250	5.588	5.265	4.866	4.382	3.807	3.119
103.6563	5.582	5.257	4.855	4.368	3.788	3.095
103.6875	5.576	5.249	4.844	4.353	3.769	3.071
103.7188	5.571	5.241	4.833	4.339	3.751	3.047
103.7500	5.565	5.233	4.822	4.324	3.732	3.024
103.7813	5.559	5.225	4.811	4.310	3.713	3.000
103.8125	5.554	5.217	4.800	4.295	3.695	2.976
103.8438	5.548	5.209	4.789	4.281	3.676	2.953
103.8750	5.542	5.201	4.778	4.266	3.657	2.929
103.9063	5.537	5.193	4.767	4.252	3.639	2.905
103.9375	5.531	5.185	4.756	4.238	3.620	2.882
103.9688	5.526	5.177	4.745	4.223	3.601	2.858
104.0000	5.520	5.169	4.734	4.209	3.583	2.834
104.0313	5.514	5.161	4.723	4.194	3.564	2.811
104.0625	5.509	5.153	4.713	4.180	3.546	2.787
104.0938	5.503	5.145	4.702	4.166	3.527	2.764
104.1250	5.497	5.137	4.691	4.151	3.508	2.740
104.1563	5.492	5.129	4.680	4.137	3.490	2.717
104.1875	5.486	5.122	4.669	4.122	3.471	2.693
104.2188	5.481	5.114	4.658	4.108	3.453	2.670
104.2500	5.475	5.106	4.647	4.094	3.434	2.646
104.2813	5.469	5.098	4.637	4.079	3.416	2.623
104.3125	5.464	5.090	4.626	4.065	3.397	2.599
104.3438	5.458	5.082	4.615	4.051	3.379	2.576
104.3750	5.453	5.074	4.604	4.036	3.360	2.553
104.4063	5.447	5.066	4.593	4.022	3.342	2.529
104.4375	5.441	5.058	4.582	4.008	3.324	2.506
104.4688	5.436	5.050	4.572	3.994	3.305	2.482
104.5000	5.430	5.042	4.561	3.979	3.287	2.459
104.5313	5.425	5.034	4.550	3.965	3.268	2.436
104.5625	5.419	5.026	4.539	3.951	3.250	2.413
WAL	6.90	4.58	3.18	2.31	1.73	1.33
Mod Durn	5.320	3.749	2.746	2.076	1.609	1.269
Mod Convexity	0.423	0.246	0.147	0.090	0.057	0.037
Principal Window	Oct04 - Nov16	Oct04 - Nov16	Oct04 - Nov16	Oct04 - Nov16	Oct04 - Nov16	Oct04 - Nov16
Maturity #mos	146	146	146	146	146	146
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45	2.45

CMT_1YR	2.12	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	10 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Redemption	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

Yield Curve Mat	1MO	3MO	6MO	1YR	2YR	3YR	5YR	10YR	30YR
Yld	1.57375	1.71	1.94125	2.34125	2.747	3.17	3.83687	4.67786	5.357

146
33

60 cpr	70 cpr
Yield	Yield
2.339	1.288
2.309	1.250
2.279	1.213
2.249	1.175
2.219	1.137
2.189	1.100
2.160	1.062
2.130	1.024
2.100	0.987
2.070	0.949
2.040	0.912
2.011	0.875
1.981	0.837
1.951	0.800
1.922	0.762
1.892	0.725
1.862	0.688
1.833	0.650
1.803	0.613
1.774	0.576
1.744	0.539
1.714	0.502
1.685	0.464
1.655	0.427
1.626	0.390
1.597	0.353
1.567	0.316
1.538	0.279
1.508	0.242
1.479	0.205
1.450	0.168
1.420	0.131
1.391	0.095
1.04	0.81
1.009	0.801
0.025	0.016
Oct04 - Nov16	Oct04 - Nov16
146	146
2.45	2.45

2.12	2.12
60 CPR	70 CPR
Call (N)	Call (N)

MSSTR0401-FINAL - Price/Yield - 2A1

Balance	$202,458,499.00	Delay	24	WAC(2)	6.9953	WAM(2)	
Coupon	8	Dated	9/1/2004	NET(2)	6.749117	WALA(2)	
Settle	9/30/2004	First Payment	10/25/2004				

Price	*0 cpr*	*10 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
	Yield	Yield	Yield	Yield	Yield	Yield
106.2813	7.312	6.551	5.646	5.235	4.264	3.120
106.3126	7.308	6.544	5.635	5.223	4.247	3.098
106.3438	7.305	6.537	5.624	5.211	4.231	3.077
106.3751	7.301	6.531	5.613	5.198	4.214	3.056
106.4063	7.297	6.524	5.603	5.186	4.198	3.034
106.4376	7.294	6.517	5.592	5.174	4.181	3.013
106.4688	7.290	6.510	5.581	5.161	4.165	2.992
106.5001	7.287	6.503	5.571	5.149	4.148	2.970
106.5313	7.283	6.497	5.560	5.136	4.132	2.949
106.5626	7.280	6.490	5.549	5.124	4.115	2.928
106.5938	7.276	6.483	5.539	5.112	4.099	2.907
106.6251	7.272	6.476	5.528	5.099	4.082	2.885
106.6563	7.269	6.469	5.517	5.087	4.066	2.864
106.6876	7.265	6.462	5.507	5.075	4.050	2.843
106.7188	7.262	6.456	5.496	5.062	4.033	2.822
106.7501	7.258	6.449	5.485	5.050	4.017	2.801
106.7813	7.255	6.442	5.475	5.038	4.000	2.779
106.8126	7.251	6.435	5.464	5.026	3.984	2.758
106.8438	7.248	6.429	5.453	5.013	3.968	2.737
106.8751	7.244	6.422	5.443	5.001	3.951	2.716
106.9063	7.241	6.415	5.432	4.989	3.935	2.695
106.9376	7.237	6.408	5.422	4.977	3.919	2.674
106.9688	7.233	6.401	5.411	4.964	3.902	2.653
107.0001	7.230	6.395	5.400	4.952	3.886	2.632
107.0313	7.226	6.388	5.390	4.940	3.870	2.611
107.0626	7.223	6.381	5.379	4.928	3.853	2.590
107.0938	7.219	6.374	5.369	4.915	3.837	2.569
107.1251	7.216	6.368	5.358	4.903	3.821	2.548
107.1563	7.212	6.361	5.347	4.891	3.805	2.527
107.1876	7.209	6.354	5.337	4.879	3.788	2.506
107.2188	7.205	6.347	5.326	4.867	3.772	2.485
107.2501	7.202	6.341	5.316	4.854	3.756	2.464
107.2813	7.198	6.334	5.305	4.842	3.740	2.443
WAL	14.88	5.78	3.24	2.74	1.95	1.45
Mod Durn	8.193	4.287	2.735	2.368	1.777	1.375
Mod Convexity	1.079	0.329	0.140	0.117	0.068	0.042
Principal Window	Oct04 - May28	Oct04 - Jan20	Oct04 - Jul14	Oct04 - Feb22	Oct04 - May17	Oct04 - Mar14
Maturity #mos	284	184	118	209	152	114
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45	2.45

CMT_1YR	2.12	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	10 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Redemption	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

Yield Curve Mat	1MO	3MO	6MO	1YR	2YR	3YR	5YR	10YR	30YR
Yld	1.57375	1.71	1.94125	2.34125	2.747	3.17	3.83687	4.67786	5.357

	317	
	41	
60 cpr		*70 cpr*
	Yield	Yield
	1.723	-0.032
	1.696	-0.066
	1.669	-0.101
	1.642	-0.135
	1.615	-0.170
	1.587	-0.204
	1.560	-0.239
	1.533	-0.273
	1.506	-0.308
	1.479	-0.342
	1.452	-0.376
	1.425	-0.411
	1.398	-0.445
	1.371	-0.479
	1.344	-0.514
	1.317	-0.548
	1.290	-0.582
	1.263	-0.616
	1.236	-0.650
	1.209	-0.685
	1.182	-0.719
	1.155	-0.753
	1.129	-0.787
	1.102	-0.821
	1.075	-0.855
	1.048	-0.889
	1.021	-0.923
	0.995	-0.957
	0.968	-0.991
	0.941	-1.025
	0.914	-1.058
	0.888	-1.092
	0.861	-1.126
	1.10	0.85
	1.079	0.851
	0.027	0.017
	Oct04 - Nov11	Oct04 - Feb10
	86	65
	2.45	2.45

2.12	2.12
60 CPR	70 CPR
Call (N)	Call (N)

MSSTR0401-FINAL - Price/Yield - 2A2

Balance	$50,000,000.00	Delay	24	WAC(2)	6.9953	WAM(2)	
Coupon	5.5	Dated	9/1/2004	NET(2)	6.749117	WALA(2)	
Settle	9/30/2004	First Payment	10/25/2004				

Price	*0 cpr*	*10 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
	Yield	Yield	Yield	Yield	Yield	Yield
101.4375	5.374	5.168	4.920	4.808	4.539	4.220
101.4688	5.371	5.162	4.909	4.795	4.521	4.198
101.5000	5.367	5.155	4.898	4.782	4.504	4.175
101.5313	5.364	5.148	4.887	4.769	4.486	4.152
101.5625	5.361	5.142	4.876	4.757	4.469	4.129
101.5938	5.358	5.135	4.865	4.744	4.452	4.107
101.6250	5.354	5.128	4.854	4.731	4.434	4.084
101.6563	5.351	5.121	4.843	4.718	4.417	4.061
101.6875	5.348	5.115	4.833	4.705	4.400	4.039
101.7188	5.345	5.108	4.822	4.693	4.382	4.016
101.7500	5.342	5.101	4.811	4.680	4.365	3.993
101.7813	5.338	5.095	4.800	4.667	4.348	3.971
101.8125	5.335	5.088	4.789	4.654	4.330	3.948
101.8438	5.332	5.081	4.778	4.642	4.313	3.925
101.8750	5.329	5.075	4.767	4.629	4.296	3.903
101.9063	5.325	5.068	4.756	4.616	4.279	3.880
101.9375	5.322	5.061	4.745	4.603	4.261	3.858
101.9688	5.319	5.054	4.735	4.591	4.244	3.835
102.0000	5.316	5.048	4.724	4.578	4.227	3.813
102.0313	5.313	5.041	4.713	4.565	4.210	3.790
102.0625	5.309	5.034	4.702	4.553	4.193	3.768
102.0938	5.306	5.028	4.691	4.540	4.175	3.745
102.1250	5.303	5.021	4.680	4.527	4.158	3.723
102.1563	5.300	5.015	4.670	4.515	4.141	3.700
102.1875	5.297	5.008	4.659	4.502	4.124	3.678
102.2188	5.293	5.001	4.648	4.489	4.107	3.655
102.2500	5.290	4.995	4.637	4.477	4.090	3.633
102.2813	5.287	4.988	4.626	4.464	4.073	3.610
102.3125	5.284	4.981	4.616	4.451	4.055	3.588
102.3438	5.281	4.975	4.605	4.439	4.038	3.566
102.3750	5.277	4.968	4.594	4.426	4.021	3.543
102.4063	5.274	4.961	4.583	4.414	4.004	3.521
102.4375	5.271	4.955	4.572	4.401	3.987	3.499
WAL	14.88	5.78	3.24	2.74	1.95	1.45
Mod Durn	9.496	4.572	2.810	2.401	1.771	1.353
Mod Convexity	1.367	0.367	0.146	0.120	0.067	0.041
Principal Window	Oct04 - May28	Oct04 - Jan20	Oct04 - Jul14	Oct04 - Feb22	Oct04 - May17	Oct04 - Mar14
Maturity #mos	284	184	118	209	152	114
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45	2.45

CMT_1YR	2.12	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	10 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Redemption	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

Yield Curve Mat	1MO	3MO	6MO	1YR	2YR	3YR	5YR	10YR	30YR
Yld	1.57375	1.71	1.94125	2.34125	2.747	3.17	3.83687	4.67786	5.357

317	
41	
60 cpr	*70 cpr*
Yield	Yield
3.831	3.339
3.802	3.301
3.772	3.264
3.743	3.226
3.714	3.188
3.684	3.151
3.655	3.113
3.626	3.076
3.596	3.038
3.567	3.001
3.538	2.963
3.509	2.926
3.480	2.888
3.451	2.851
3.421	2.814
3.392	2.776
3.363	2.739
3.334	2.702
3.305	2.665
3.276	2.628
3.247	2.590
3.218	2.553
3.189	2.516
3.160	2.479
3.131	2.442
3.103	2.405
3.074	2.368
3.045	2.331
3.016	2.294
2.987	2.257
2.958	2.220
2.930	2.183
2.901	2.146
1.10	0.85
1.050	0.819
0.025	0.016
Oct04 - Nov11	Oct04 - Feb10
86	65
2.45	2.45

2.12	2.12
60 CPR	70 CPR
Call (N)	Call (N)

MSSTR0401-FINAL - Price/Yield - 2A3

Balance	$50,000,000.00	Delay	24	WAC(2)	6.9953	WAM(2)	
Coupon	5.25	Dated	9/1/2004	NET(2)	6.749117	WALA(2)	
Settle	9/30/2004	First Payment	10/25/2004				

Price	*0 cpr*	*10 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
	Yield	Yield	Yield	Yield	Yield	Yield
101.0000	5.168	5.014	4.828	4.744	4.541	4.302
101.0313	5.165	5.007	4.817	4.731	4.524	4.279
101.0625	5.162	5.001	4.806	4.718	4.506	4.256
101.0938	5.159	4.994	4.795	4.705	4.489	4.233
101.1250	5.155	4.987	4.784	4.692	4.471	4.211
101.1563	5.152	4.981	4.773	4.679	4.454	4.188
101.1875	5.149	4.974	4.762	4.666	4.436	4.165
101.2188	5.146	4.967	4.751	4.654	4.419	4.142
101.2500	5.143	4.961	4.740	4.641	4.402	4.119
101.2813	5.139	4.954	4.729	4.628	4.384	4.096
101.3125	5.136	4.947	4.718	4.615	4.367	4.074
101.3438	5.133	4.941	4.707	4.602	4.350	4.051
101.3750	5.130	4.934	4.696	4.590	4.332	4.028
101.4063	5.127	4.927	4.686	4.577	4.315	4.005
101.4375	5.123	4.921	4.675	4.564	4.297	3.983
101.4688	5.120	4.914	4.664	4.551	4.280	3.960
101.5000	5.117	4.907	4.653	4.539	4.263	3.937
101.5313	5.114	4.901	4.642	4.526	4.246	3.915
101.5625	5.111	4.894	4.631	4.513	4.228	3.892
101.5938	5.108	4.887	4.620	4.500	4.211	3.869
101.6250	5.104	4.881	4.609	4.488	4.194	3.847
101.6563	5.101	4.874	4.599	4.475	4.176	3.824
101.6875	5.098	4.867	4.588	4.462	4.159	3.801
101.7188	5.095	4.861	4.577	4.450	4.142	3.779
101.7500	5.092	4.854	4.566	4.437	4.125	3.756
101.7813	5.089	4.847	4.555	4.424	4.108	3.734
101.8125	5.085	4.841	4.544	4.412	4.090	3.711
101.8438	5.082	4.834	4.534	4.399	4.073	3.689
101.8750	5.079	4.828	4.523	4.386	4.056	3.666
101.9063	5.076	4.821	4.512	4.374	4.039	3.644
101.9375	5.073	4.814	4.501	4.361	4.022	3.621
101.9688	5.070	4.808	4.491	4.348	4.005	3.599
102.0000	5.066	4.801	4.480	4.336	3.987	3.576
WAL	14.88	5.78	3.24	2.74	1.95	1.45
Mod Durn	9.653	4.605	2.820	2.406	1.772	1.352
Mod Convexity	1.403	0.371	0.147	0.121	0.067	0.041
Principal Window	Oct04 - May28	Oct04 - Jan20	Oct04 - Jul14	Oct04 - Feb22	Oct04 - May17	Oct04 - Mar14
Maturity #mos	284	184	118	209	152	114
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45	2.45

CMT_1YR	2.12	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	10 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Redemption	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

Yield Curve Mat	1MO	3MO	6MO	1YR	2YR	3YR	5YR	10YR	30YR
Yld	1.57375	1.71	1.94125	2.34125	2.747	3.17	3.83687	4.67786	5.357

317
41

60 cpr	*70 cpr*
Yield	Yield
4.009	3.639
3.980	3.601
3.950	3.563
3.921	3.525
3.891	3.487
3.862	3.449
3.832	3.412
3.803	3.374
3.773	3.336
3.744	3.298
3.714	3.261
3.685	3.223
3.656	3.185
3.626	3.148
3.597	3.110
3.568	3.072
3.538	3.035
3.509	2.997
3.480	2.960
3.451	2.922
3.422	2.885
3.392	2.847
3.363	2.810
3.334	2.773
3.305	2.735
3.276	2.698
3.247	2.661
3.218	2.623
3.189	2.586
3.160	2.549
3.131	2.512
3.102	2.475
3.073	2.437
1.10	0.85
1.048	0.816
0.025	0.016
Oct04 - Nov11	Oct04 - Feb10
86	65
2.45	2.45

2.12	2.12
60 CPR	70 CPR
Call (N)	Call (N)

MSSTR0401-FINAL - Price/Yield - 2A4

Balance	$127,458,501.00	Delay	24	WAC(2)	6.9953	WAM(2)	
Coupon	5	Dated	9/1/2004	NET(2)	6.749117	WALA(2)	
Settle	9/30/2004	First Payment	10/25/2004				

Price	*0 cpr*	*10 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
	Yield	Yield	Yield	Yield	Yield	Yield
100.5000	4.967	4.872	4.757	4.705	4.579	4.431
100.5313	4.964	4.866	4.746	4.692	4.561	4.408
100.5625	4.961	4.859	4.735	4.679	4.544	4.385
100.5938	4.958	4.852	4.724	4.666	4.526	4.362
100.6250	4.955	4.845	4.713	4.653	4.509	4.338
100.6563	4.952	4.839	4.702	4.640	4.491	4.315
100.6875	4.949	4.832	4.691	4.627	4.474	4.292
100.7188	4.945	4.825	4.680	4.614	4.456	4.269
100.7500	4.942	4.819	4.669	4.601	4.439	4.246
100.7813	4.939	4.812	4.658	4.589	4.421	4.224
100.8125	4.936	4.805	4.647	4.576	4.404	4.201
100.8438	4.933	4.799	4.636	4.563	4.386	4.178
100.8750	4.930	4.792	4.625	4.550	4.369	4.155
100.9063	4.926	4.785	4.614	4.537	4.351	4.132
100.9375	4.923	4.779	4.603	4.524	4.334	4.109
100.9688	4.920	4.772	4.592	4.512	4.317	4.086
101.0000	4.917	4.765	4.582	4.499	4.299	4.063
101.0313	4.914	4.759	4.571	4.486	4.282	4.040
101.0625	4.911	4.752	4.560	4.473	4.264	4.018
101.0938	4.908	4.746	4.549	4.461	4.247	3.995
101.1250	4.904	4.739	4.538	4.448	4.230	3.972
101.1563	4.901	4.732	4.527	4.435	4.212	3.949
101.1875	4.898	4.726	4.516	4.422	4.195	3.926
101.2188	4.895	4.719	4.505	4.410	4.178	3.904
101.2500	4.892	4.712	4.495	4.397	4.160	3.881
101.2813	4.889	4.706	4.484	4.384	4.143	3.858
101.3125	4.886	4.699	4.473	4.371	4.126	3.836
101.3438	4.883	4.693	4.462	4.359	4.108	3.813
101.3750	4.879	4.686	4.451	4.346	4.091	3.790
101.4063	4.876	4.679	4.440	4.333	4.074	3.768
101.4375	4.873	4.673	4.430	4.321	4.057	3.745
101.4688	4.870	4.666	4.419	4.308	4.039	3.722
101.5000	4.867	4.660	4.408	4.295	4.022	3.700
WAL	14.88	5.78	3.24	2.74	1.95	1.45
Mod Durn	9.813	4.637	2.827	2.409	1.771	1.349
Mod Convexity	1.439	0.376	0.148	0.121	0.067	0.040
Principal Window	Oct04 - May28	Oct04 - Jan20	Oct04 - Jul14	Oct04 - Feb22	Oct04 - May17	Oct04 - Mar14
Maturity #mos	284	184	118	209	152	114
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45	2.45

CMT_1YR	2.12	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	10 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Redemption	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

Yield Curve Mat	1MO	3MO	6MO	1YR	2YR	3YR	5YR	10YR	30YR
Yld	1.57375	1.71	1.94125	2.34125	2.747	3.17	3.83687	4.67786	5.357

	317	
	41	
60 cpr		*70 cpr*
	Yield	Yield
	4.249	4.019
	4.219	3.981
	4.189	3.942
	4.159	3.904
	4.130	3.866
	4.100	3.828
	4.070	3.789
	4.041	3.751
	4.011	3.713
	3.981	3.675
	3.952	3.637
	3.922	3.599
	3.892	3.561
	3.863	3.523
	3.833	3.485
	3.804	3.447
	3.774	3.409
	3.745	3.371
	3.715	3.333
	3.686	3.295
	3.656	3.258
	3.627	3.220
	3.598	3.182
	3.568	3.144
	3.539	3.107
	3.510	3.069
	3.480	3.031
	3.451	2.994
	3.422	2.956
	3.392	2.919
	3.363	2.881
	3.334	2.844
	3.305	2.806
	1.10	0.85
	1.045	0.813
	0.025	0.016
	Oct04 - Nov11	Oct04 - Feb10
	86	65
	2.45	2.45

2.12	2.12
60 CPR	70 CPR
Call (N)	Call (N)

MSSTR0401-FINAL - Price/Yield - 2A5

Balance	$20,927,000.00	Delay	24	WAC(2)	6.9953	WAM(2)	
Coupon	6.5	Dated	9/1/2004	NET(2)	6.749117	WALA(2)	
Settle	9/30/2004	First Payment	10/25/2004				

Price	*0 cpr*	*10 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
	Yield	Yield	Yield	Yield	Yield	Yield
99.5000	6.591	6.592	6.594	6.907	7.205	7.410
99.5313	6.590	6.591	6.591	6.757	6.915	7.023
99.5625	6.589	6.589	6.589	6.608	6.625	6.638
99.5938	6.588	6.587	6.586	6.458	6.336	6.253
99.6250	6.586	6.585	6.584	6.309	6.047	5.869
99.6563	6.585	6.584	6.581	6.159	5.759	5.485
99.6875	6.584	6.582	6.579	6.010	5.471	5.103
99.7188	6.582	6.580	6.576	5.862	5.184	4.721
99.7500	6.581	6.579	6.574	5.713	4.898	4.341
99.7813	6.580	6.577	6.571	5.564	4.611	3.961
99.8125	6.579	6.575	6.569	5.416	4.326	3.582
99.8438	6.577	6.574	6.566	5.268	4.040	3.204
99.8750	6.576	6.572	6.564	5.120	3.756	2.826
99.9063	6.575	6.570	6.561	4.972	3.471	2.450
99.9375	6.573	6.568	6.559	4.824	3.188	2.074
99.9688	6.572	6.567	6.556	4.676	2.905	1.699
100.0000	6.571	6.565	6.554	4.529	2.622	1.325
100.0313	6.570	6.563	6.551	4.382	2.340	0.952
100.0625	6.568	6.562	6.549	4.235	2.058	0.580
100.0938	6.567	6.560	6.546	4.088	1.777	0.208
100.1250	6.566	6.558	6.544	3.941	1.496	-0.162
100.1563	6.564	6.556	6.541	3.794	1.216	-0.532
100.1875	6.563	6.555	6.539	3.648	0.936	-0.901
100.2188	6.562	6.553	6.537	3.502	0.657	-1.270
100.2500	6.561	6.551	6.534	3.356	0.378	-1.637
100.2813	6.559	6.550	6.532	3.210	0.100	-2.004
100.3125	6.558	6.548	6.529	3.064	-0.178	-2.370
100.3438	6.557	6.546	6.527	2.918	-0.456	-2.735
100.3750	6.555	6.545	6.524	2.773	-0.732	-3.099
100.4063	6.554	6.543	6.522	2.628	-1.009	-3.462
100.4375	6.553	6.541	6.519	2.482	-1.285	-3.825
100.4688	6.552	6.540	6.517	2.338	-1.560	-4.187
100.5000	6.550	6.538	6.514	2.193	-1.835	-4.548
WAL	25.12	19.65	13.51	0.22	0.11	0.08
Mod Durn	24.233	18.264	12.458	0.211	0.110	0.083
Mod Convexity	5.996	3.497	1.685	0.002	0.001	0.000
Principal Window	May28 - Apr31	Jan20 - Apr31	Aug14 - Apr31	Oct04 - Feb05	Oct04 - Dec04	Oct04 - Nov04
Maturity #mos	319	319	319	5	3	2
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45	2.45

CMT_1YR	2.12	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	10 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Redemption	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

Yield Curve Mat	1MO	3MO	6MO	1YR	2YR	3YR	5YR	10YR	30YR
Yld	1.57375	1.71	1.94125	2.34125	2.747	3.17	3.83687	4.67786	5.357

317
41

60 cpr	70 cpr
Yield	Yield
7.579	7.579
7.113	7.113
6.648	6.648
6.184	6.184
5.721	5.721
5.259	5.259
4.799	4.799
4.340	4.340
3.882	3.882
3.425	3.425
2.969	2.969
2.514	2.514
2.061	2.061
1.609	1.609
1.158	1.158
0.708	0.708
0.259	0.259
-0.189	-0.189
-0.635	-0.635
-1.081	-1.081
-1.525	-1.525
-1.968	-1.968
-2.410	-2.410
-2.851	-2.851
-3.291	-3.291
-3.729	-3.729
-4.167	-4.167
-4.603	-4.603
-5.039	-5.039
-5.473	-5.473
-5.906	-5.906
-6.338	-6.338
-6.769	-6.769
0.07	0.07
0.069	0.069
0.000	0.000
Oct04 - Oct04	Oct04 - Oct04
1	1
2.45	2.45

2.12	2.12
60 CPR	70 CPR
Call (N)	Call (N)

MSSTR0401-FINAL - Price/Yield - 2A6

Balance	$500,000.00	Delay	24	WAC(2)	6.9953	WAM(2)	
Coupon	6.5	Dated	9/1/2004	NET(2)	6.749117	WALA(2)	
Settle	9/30/2004	First Payment	10/25/2004				

Price	*0 cpr*	*10 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
	Yield	Yield	Yield	Yield	Yield	Yield
99.5000	6.594	6.596	6.598	6.595	6.596	6.597
99.5313	6.592	6.592	6.594	6.592	6.593	6.593
99.5625	6.589	6.589	6.589	6.589	6.589	6.589
99.5938	6.586	6.586	6.585	6.586	6.586	6.585
99.6250	6.584	6.582	6.580	6.583	6.582	6.581
99.6563	6.581	6.579	6.576	6.580	6.579	6.577
99.6875	6.578	6.576	6.572	6.577	6.575	6.573
99.7188	6.576	6.573	6.567	6.574	6.572	6.568
99.7500	6.573	6.569	6.563	6.572	6.568	6.564
99.7813	6.570	6.566	6.558	6.569	6.565	6.560
99.8125	6.568	6.563	6.554	6.566	6.562	6.556
99.8438	6.565	6.559	6.550	6.563	6.558	6.552
99.8750	6.562	6.556	6.545	6.560	6.555	6.548
99.9063	6.560	6.553	6.541	6.557	6.551	6.544
99.9375	6.557	6.549	6.536	6.554	6.548	6.539
99.9688	6.555	6.546	6.532	6.551	6.544	6.535
100.0000	6.552	6.543	6.528	6.548	6.541	6.531
100.0313	6.549	6.540	6.523	6.545	6.537	6.527
100.0625	6.547	6.536	6.519	6.542	6.534	6.523
100.0938	6.544	6.533	6.514	6.540	6.531	6.519
100.1250	6.541	6.530	6.510	6.537	6.527	6.515
100.1563	6.539	6.526	6.506	6.534	6.524	6.511
100.1875	6.536	6.523	6.501	6.531	6.520	6.506
100.2188	6.533	6.520	6.497	6.528	6.517	6.502
100.2500	6.531	6.516	6.493	6.525	6.514	6.498
100.2813	6.528	6.513	6.488	6.522	6.510	6.494
100.3125	6.525	6.510	6.484	6.519	6.507	6.490
100.3438	6.523	6.507	6.479	6.516	6.503	6.486
100.3750	6.520	6.503	6.475	6.514	6.500	6.482
100.4063	6.518	6.500	6.471	6.511	6.496	6.478
100.4375	6.515	6.497	6.466	6.508	6.493	6.474
100.4688	6.512	6.494	6.462	6.505	6.490	6.469
100.5000	6.510	6.490	6.458	6.502	6.486	6.465
WAL	23.65	15.32	9.87	19.46	14.41	10.82
Mod Durn	11.758	9.434	7.081	10.716	9.061	7.526
Mod Convexity	2.089	1.218	0.640	1.660	1.119	0.739
Principal Window	May28 - May28	Jan20 - Jan20	Jul14 - Aug14	Feb22 - Apr31	May17 - Apr31	Mar14 - Apr31
Maturity #mos	284	184	119	319	319	319
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45	2.45

CMT_1YR	2.12	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	10 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Redemption	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

Yield Curve Mat	1MO	3MO	6MO	1YR	2YR	3YR	5YR	10YR	30YR
Yld	1.57375	1.71	1.94125	2.34125	2.747	3.17	3.83687	4.67786	5.357

317
41

60 cpr	70 cpr
Yield	Yield
6.599	6.602
6.594	6.596
6.589	6.589
6.584	6.583
6.579	6.577
6.574	6.571
6.569	6.564
6.564	6.558
6.559	6.552
6.554	6.545
6.549	6.539
6.544	6.533
6.539	6.527
6.534	6.520
6.529	6.514
6.524	6.508
6.519	6.502
6.514	6.495
6.509	6.489
6.503	6.483
6.498	6.476
6.493	6.470
6.488	6.464
6.483	6.458
6.478	6.451
6.473	6.445
6.468	6.439
6.463	6.433
6.458	6.427
6.453	6.420
6.448	6.414
6.443	6.408
6.438	6.402
8.23	6.23
6.171	4.962
0.482	0.306
Nov11 - Jul29	Feb10 - Sep24
298	240
2.45	2.45

2.12	2.12
60 CPR	70 CPR
Call (N)	Call (N)

MSSTR0401-FINAL - Price/Yield - 3A1

Balance	$41,159,000.00	Delay	24	WAC(3)	5.0743	WAM(3)	
Coupon	4.7047	Dated	9/1/2004	NET(3)	4.704692	WALA(3)	
Settle	9/30/2004	First Payment	10/25/2004				

Price	*0 cpr*	*10 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
	Yield	Yield	Yield	Yield	Yield	Yield
100.8750	4.299	4.213	4.104	3.973	3.817	3.630
100.9063	4.296	4.207	4.095	3.960	3.799	3.606
100.9375	4.293	4.202	4.086	3.947	3.781	3.582
100.9688	4.290	4.196	4.077	3.933	3.763	3.559
101.0000	4.288	4.191	4.068	3.920	3.745	3.535
101.0313	4.285	4.185	4.058	3.907	3.727	3.511
101.0625	4.282	4.179	4.049	3.894	3.709	3.487
101.0938	4.279	4.174	4.040	3.880	3.691	3.464
101.1250	4.277	4.168	4.031	3.867	3.673	3.440
101.1563	4.274	4.163	4.022	3.854	3.655	3.416
101.1875	4.271	4.157	4.013	3.841	3.637	3.393
101.2188	4.268	4.151	4.004	3.828	3.619	3.369
101.2500	4.265	4.146	3.995	3.814	3.601	3.346
101.2813	4.263	4.140	3.986	3.801	3.583	3.322
101.3125	4.260	4.135	3.977	3.788	3.565	3.299
101.3438	4.257	4.129	3.968	3.775	3.547	3.275
101.3750	4.254	4.124	3.959	3.762	3.529	3.251
101.4063	4.252	4.118	3.950	3.749	3.511	3.228
101.4375	4.249	4.113	3.940	3.735	3.493	3.204
101.4688	4.246	4.107	3.931	3.722	3.476	3.181
101.5000	4.243	4.101	3.922	3.709	3.458	3.157
101.5313	4.241	4.096	3.913	3.696	3.440	3.134
101.5625	4.238	4.090	3.904	3.683	3.422	3.111
101.5938	4.235	4.085	3.895	3.670	3.404	3.087
101.6250	4.232	4.079	3.886	3.657	3.386	3.064
101.6563	4.230	4.074	3.877	3.644	3.369	3.040
101.6875	4.227	4.068	3.868	3.631	3.351	3.017
101.7188	4.224	4.063	3.859	3.618	3.333	2.994
101.7500	4.221	4.057	3.850	3.605	3.315	2.970
101.7813	4.219	4.052	3.841	3.592	3.297	2.947
101.8125	4.216	4.046	3.832	3.579	3.280	2.924
101.8438	4.213	4.041	3.824	3.566	3.262	2.901
101.8750	4.210	4.035	3.815	3.553	3.244	2.877
WAL	16.89	7.12	3.99	2.61	1.86	1.39
Mod Durn	11.138	5.525	3.395	2.336	1.714	1.306
Mod Convexity	1.878	0.587	0.242	0.120	0.067	0.040
Principal Window	Oct04 - Jul32	Oct04 - Jul32	Oct04 - Jul32	Oct04 - Jul32	Oct04 - Jul32	Oct04 - Apr32
Maturity #mos	334	334	334	334	334	331
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45	2.45

CMT_1YR	2.12	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	10 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Redemption	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

Yield Curve Mat	1MO	3MO	6MO	1YR	2YR	3YR	5YR	10YR	30YR
Yld	1.57375	1.71	1.94125	2.34125	2.747	3.17	3.83687	4.67786	5.357

334	
26	
60 cpr	*70 cpr*
Yield	Yield
3.395	3.092
3.364	3.052
3.333	3.013
3.303	2.973
3.272	2.934
3.241	2.895
3.211	2.855
3.180	2.816
3.150	2.777
3.119	2.737
3.089	2.698
3.058	2.659
3.028	2.620
2.997	2.581
2.967	2.542
2.936	2.503
2.906	2.464
2.876	2.425
2.845	2.386
2.815	2.347
2.785	2.308
2.754	2.269
2.724	2.230
2.694	2.192
2.664	2.153
2.633	2.114
2.603	2.075
2.573	2.037
2.543	1.998
2.513	1.959
2.483	1.921
2.453	1.882
2.423	1.844
1.06	0.81
1.011	0.788
0.025	0.016
Oct04 - Jun28	Oct04 - May23
285	224
2.45	2.45

2.12	2.12
60 CPR	70 CPR
Call (N)	Call (N)

MSSTR0401-FINAL - Price/Yield - 4A1

Balance	$72,304,000.00	Delay	24	WAC(4)	5.6007	WAM(4)	
Coupon	5.2613	Dated	9/1/2004	NET(4)	5.261283	WALA(4)	
Settle	9/30/2004	First Payment	10/25/2004				

Price	*0 cpr*	*10 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
	Yield	Yield	Yield	Yield	Yield	Yield
101.4688	4.483	4.463	4.392	4.264	4.072	3.807
101.5001	4.480	4.457	4.383	4.250	4.054	3.783
101.5313	4.477	4.451	4.374	4.237	4.036	3.760
101.5626	4.474	4.446	4.365	4.224	4.017	3.736
101.5938	4.472	4.440	4.355	4.211	3.999	3.712
101.6251	4.469	4.434	4.346	4.197	3.981	3.689
101.6563	4.466	4.429	4.337	4.184	3.963	3.665
101.6876	4.463	4.423	4.328	4.171	3.945	3.642
101.7188	4.460	4.417	4.319	4.157	3.927	3.618
101.7501	4.458	4.412	4.309	4.144	3.909	3.594
101.7813	4.455	4.406	4.300	4.131	3.891	3.571
101.8126	4.452	4.400	4.291	4.118	3.873	3.547
101.8438	4.449	4.395	4.282	4.104	3.855	3.524
101.8751	4.446	4.389	4.273	4.091	3.837	3.500
101.9063	4.443	4.383	4.264	4.078	3.820	3.477
101.9376	4.441	4.378	4.255	4.065	3.802	3.453
101.9688	4.438	4.372	4.245	4.052	3.784	3.430
102.0001	4.435	4.366	4.236	4.038	3.766	3.407
102.0313	4.432	4.361	4.227	4.025	3.748	3.383
102.0626	4.429	4.355	4.218	4.012	3.730	3.360
102.0938	4.427	4.350	4.209	3.999	3.712	3.336
102.1251	4.424	4.344	4.200	3.986	3.694	3.313
102.1563	4.421	4.338	4.191	3.973	3.676	3.290
102.1876	4.418	4.333	4.182	3.959	3.659	3.266
102.2188	4.415	4.327	4.173	3.946	3.641	3.243
102.2501	4.413	4.321	4.164	3.933	3.623	3.220
102.2813	4.410	4.316	4.155	3.920	3.605	3.197
102.3126	4.407	4.310	4.145	3.907	3.587	3.173
102.3438	4.404	4.305	4.136	3.894	3.570	3.150
102.3751	4.401	4.299	4.127	3.881	3.552	3.127
102.4063	4.399	4.293	4.118	3.868	3.534	3.104
102.4376	4.396	4.288	4.109	3.855	3.517	3.081
102.4688	4.393	4.282	4.100	3.842	3.499	3.057
WAL	16.96	7.16	4.01	2.62	1.86	1.39
Mod Durn	10.873	5.414	3.345	2.313	1.705	1.303
Mod Convexity	1.816	0.568	0.235	0.117	0.066	0.040
Principal Window	Oct04 - Aug32	Oct04 - Aug32	Oct04 - Aug32	Oct04 - Aug32	Oct04 - Aug32	Oct04 - Apr32
Maturity #mos	335	335	335	335	335	331
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45	2.45

CMT_1YR	2.12	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	10 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Redemption	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

Yield Curve Mat	1MO	3MO	6MO	1YR	2YR	3YR	5YR	10YR	30YR
Yld	1.57375	1.71	1.94125	2.34125	2.747	3.17	3.83687	4.67786	5.357

333	
27	
60 cpr	*70 cpr*
Yield	Yield
3.448	2.966
3.417	2.926
3.387	2.887
3.356	2.848
3.326	2.809
3.295	2.770
3.265	2.731
3.235	2.692
3.204	2.654
3.174	2.615
3.144	2.576
3.113	2.537
3.083	2.498
3.053	2.460
3.023	2.421
2.992	2.382
2.962	2.344
2.932	2.305
2.902	2.266
2.872	2.228
2.842	2.189
2.812	2.151
2.782	2.112
2.752	2.074
2.722	2.035
2.692	1.997
2.662	1.959
2.632	1.920
2.602	1.882
2.572	1.844
2.542	1.806
2.512	1.767
2.482	1.729
1.06	0.81
1.012	0.790
0.025	0.016
Oct04 - Jun28	Oct04 - May23
285	224
2.45	2.45

2.12	2.12
60 CPR	70 CPR
Call (N)	Call (N)

MSSTR0401-FINAL - Price/Yield - 4A2

Balance	$3,805,000.00	Delay	24	WAC(4)	5.6007	WAM(4)	
Coupon	5.2613	Dated	9/1/2004	NET(4)	5.261283	WALA(4)	
Settle	9/30/2004	First Payment	10/25/2004				

Price	*0 cpr*	*10 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
	Yield	Yield	Yield	Yield	Yield	Yield
100.5000	4.571	4.641	4.681	4.682	4.639	4.550
100.5313	4.568	4.635	4.671	4.668	4.621	4.526
100.5625	4.565	4.629	4.662	4.654	4.602	4.501
100.5938	4.563	4.623	4.653	4.641	4.584	4.477
100.6250	4.560	4.618	4.643	4.627	4.565	4.453
100.6563	4.557	4.612	4.634	4.614	4.547	4.429
100.6875	4.554	4.606	4.625	4.600	4.528	4.405
100.7188	4.551	4.600	4.615	4.586	4.510	4.381
100.7500	4.548	4.594	4.606	4.573	4.492	4.357
100.7813	4.545	4.589	4.596	4.559	4.473	4.333
100.8125	4.543	4.583	4.587	4.546	4.455	4.308
100.8438	4.540	4.577	4.578	4.532	4.436	4.284
100.8750	4.537	4.571	4.568	4.519	4.418	4.260
100.9063	4.534	4.566	4.559	4.505	4.400	4.236
100.9375	4.531	4.560	4.550	4.492	4.381	4.212
100.9688	4.528	4.554	4.540	4.478	4.363	4.188
101.0000	4.525	4.548	4.531	4.465	4.345	4.164
101.0313	4.523	4.543	4.522	4.451	4.326	4.140
101.0625	4.520	4.537	4.513	4.438	4.308	4.117
101.0938	4.517	4.531	4.503	4.424	4.290	4.093
101.1250	4.514	4.526	4.494	4.411	4.272	4.069
101.1563	4.511	4.520	4.485	4.398	4.253	4.045
101.1875	4.508	4.514	4.475	4.384	4.235	4.021
101.2188	4.506	4.508	4.466	4.371	4.217	3.997
101.2500	4.503	4.503	4.457	4.357	4.199	3.973
101.2813	4.500	4.497	4.448	4.344	4.181	3.950
101.3125	4.497	4.491	4.438	4.331	4.162	3.926
101.3438	4.494	4.485	4.429	4.317	4.144	3.902
101.3750	4.491	4.480	4.420	4.304	4.126	3.878
101.4063	4.489	4.474	4.411	4.291	4.108	3.854
101.4375	4.486	4.468	4.401	4.277	4.090	3.831
101.4688	4.483	4.463	4.392	4.264	4.072	3.807
101.5000	4.480	4.457	4.383	4.250	4.054	3.783
WAL	16.96	7.16	4.01	2.62	1.86	1.39
Mod Durn	10.818	5.366	3.310	2.287	1.684	1.286
Mod Convexity	1.802	0.560	0.231	0.115	0.064	0.039
Principal Window	Oct04 - Aug32	Oct04 - Aug32	Oct04 - Aug32	Oct04 - Aug32	Oct04 - Aug32	Oct04 - Dec31
Maturity #mos	335	335	335	335	335	327
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45	2.45

CMT_1YR	2.12	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	10 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Redemption	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

Yield Curve Mat	1MO	3MO	6MO	1YR	2YR	3YR	5YR	10YR	30YR
Yld	1.57375	1.71	1.94125	2.34125	2.747	3.17	3.83687	4.67786	5.357

	333	
	27	
60 cpr		*70 cpr*
	Yield	Yield
	4.405	4.193
	4.374	4.153
	4.343	4.113
	4.312	4.073
	4.281	4.033
	4.249	3.993
	4.218	3.953
	4.187	3.913
	4.156	3.873
	4.125	3.834
	4.094	3.794
	4.063	3.754
	4.032	3.714
	4.001	3.675
	3.970	3.635
	3.939	3.595
	3.908	3.556
	3.878	3.516
	3.847	3.477
	3.816	3.437
	3.785	3.398
	3.754	3.358
	3.724	3.319
	3.693	3.279
	3.662	3.240
	3.631	3.201
	3.601	3.162
	3.570	3.122
	3.540	3.083
	3.509	3.044
	3.478	3.005
	3.448	2.966
	3.417	2.926
	1.06	0.81
	0.998	0.779
	0.024	0.015
	Oct04 - Sep27	Oct04 - Sep22
	276	216
	2.45	2.45

2.12	2.12
60 CPR	70 CPR
Call (N)	Call (N)

MSSTR0401-FINAL - Price/Yield - AX

Balance	$22,101,782.37	Delay	24	WAC	6.642	WAM	287
Coupon	6.5	Dated	9/1/2004	NET	6.3779	WALA	37
Settle	9/30/2004	First Payment	10/25/2004				

Price	*0 cpr*	*10 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*	*60 cpr*	*70 cpr*
	Yield	Yield	Yield	Yield	Yield	Yield	Yield	Yield
11.2500	60.529	47.649	34.007	19.452	3.777	-13.316	-32.287	-53.916
11.2813	60.344	47.472	33.838	19.292	3.627	-13.455	-32.415	-54.029
11.3125	60.159	47.295	33.669	19.132	3.477	-13.594	-32.541	-54.141
11.3438	59.975	47.119	33.502	18.974	3.329	-13.732	-32.667	-54.253
11.3750	59.793	46.944	33.335	18.816	3.181	-13.869	-32.791	-54.364
11.4063	59.611	46.770	33.170	18.660	3.034	-14.005	-32.916	-54.474
11.4375	59.431	46.598	33.005	18.504	2.888	-14.140	-33.039	-54.583
11.4688	59.251	46.426	32.842	18.350	2.743	-14.275	-33.162	-54.692
11.5000	59.073	46.255	32.679	18.196	2.599	-14.409	-33.284	-54.801
11.5313	58.896	46.086	32.518	18.043	2.455	-14.542	-33.405	-54.908
11.5625	58.719	45.917	32.357	17.891	2.313	-14.674	-33.526	-55.015
11.5938	58.544	45.749	32.197	17.740	2.171	-14.805	-33.646	-55.122
11.6250	58.370	45.582	32.038	17.589	2.030	-14.936	-33.765	-55.228
11.6563	58.196	45.416	31.880	17.440	1.890	-15.066	-33.883	-55.333
11.6875	58.024	45.251	31.723	17.291	1.750	-15.195	-34.001	-55.438
11.7188	57.853	45.087	31.567	17.143	1.612	-15.324	-34.118	-55.542
11.7500	57.682	44.924	31.412	16.996	1.474	-15.452	-34.235	-55.645
11.7813	57.513	44.762	31.257	16.850	1.337	-15.579	-34.351	-55.748
11.8125	57.344	44.601	31.104	16.705	1.200	-15.705	-34.466	-55.850
11.8438	57.177	44.440	30.951	16.561	1.065	-15.831	-34.580	-55.952
11.8750	57.010	44.281	30.799	16.417	0.930	-15.956	-34.694	-56.053
11.9063	56.844	44.122	30.648	16.274	0.796	-16.080	-34.807	-56.154
11.9375	56.680	43.964	30.498	16.132	0.663	-16.203	-34.920	-56.254
11.9688	56.516	43.808	30.349	15.991	0.530	-16.326	-35.032	-56.353
12.0000	56.353	43.652	30.200	15.850	0.399	-16.449	-35.143	-56.452
12.0313	56.191	43.497	30.052	15.710	0.268	-16.570	-35.254	-56.550
12.0625	56.030	43.342	29.906	15.572	0.137	-16.691	-35.364	-56.648
12.0938	55.869	43.189	29.759	15.433	0.008	-16.811	-35.474	-56.745
12.1250	55.710	43.036	29.614	15.296	-0.121	-16.931	-35.583	-56.842
12.1563	55.551	42.885	29.470	15.159	-0.250	-17.049	-35.691	-56.938
12.1875	55.394	42.734	29.326	15.023	-0.377	-17.168	-35.799	-57.034
12.2188	55.237	42.584	29.183	14.888	-0.504	-17.285	-35.906	-57.129
12.2500	55.081	42.434	29.041	14.754	-0.630	-17.402	-36.013	-57.224
WAL	17.17	7.39	4.13	2.70	1.93	1.44	1.10	0.85
Mod Durn	1.498	1.565	1.644	1.738	1.853	1.998	2.192	2.469
Mod Convexity	0.050	0.054	0.060	0.067	0.076	0.089	0.107	0.136
Principal Window	NA - NA	NA - NA	NA - NA	NA - NA	NA - NA	NA - NA	NA - NA	NA - NA
Maturity #mos	319	319	319	319	319	319	297	237
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45	2.45	2.45	2.45

CMT_1YR	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	10 CPR	20 CPR	30 CPR	40 CPR	50 CPR	60 CPR	70 CPR
Optional Redemption	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

Yield Curve Mat	1MO	3MO	6MO	1YR	2YR	3YR	5YR	10YR	30YR
Yld	1.57375	1.71	1.94125	2.34125	2.747	3.17	3.83687	4.67786	5.357

MSSTR0401-FINAL - Price/Yield - PO

Balance	$3,989,934.02	Delay	24	WAC(2)	6.9953	WAM(2)
Coupon	0	Dated	9/1/2004	NET(2)	6.749117	WALA(2)
Settle	9/30/2004	First Payment	10/25/2004			

Price	*0 cpr*	*10 cpr*	*20 cpr*	*30 cpr*	*40 cpr*	*50 cpr*
	Yield	Yield	Yield	Yield	Yield	Yield
83.5000	1.124	2.676	4.847	7.457	10.522	14.178
83.5313	1.121	2.670	4.836	7.440	10.497	14.145
83.5625	1.119	2.664	4.825	7.423	10.473	14.112
83.5938	1.117	2.658	4.814	7.406	10.449	14.079
83.6250	1.114	2.652	4.803	7.388	10.424	14.046
83.6563	1.112	2.646	4.792	7.371	10.400	14.013
83.6875	1.110	2.640	4.781	7.354	10.376	13.980
83.7188	1.107	2.634	4.770	7.337	10.351	13.947
83.7500	1.105	2.628	4.759	7.320	10.327	13.914
83.7813	1.102	2.622	4.748	7.303	10.303	13.881
83.8125	1.100	2.616	4.737	7.286	10.279	13.848
83.8438	1.098	2.610	4.726	7.269	10.255	13.815
83.8750	1.095	2.604	4.715	7.252	10.230	13.783
83.9063	1.093	2.598	4.704	7.235	10.206	13.750
83.9375	1.091	2.593	4.693	7.218	10.182	13.717
83.9688	1.088	2.587	4.682	7.201	10.158	13.684
84.0000	1.086	2.581	4.671	7.184	10.134	13.652
84.0313	1.084	2.575	4.661	7.167	10.110	13.619
84.0625	1.081	2.569	4.650	7.150	10.086	13.587
84.0938	1.079	2.563	4.639	7.133	10.062	13.554
84.1250	1.076	2.557	4.628	7.117	10.038	13.521
84.1563	1.074	2.551	4.617	7.100	10.014	13.489
84.1875	1.072	2.545	4.606	7.083	9.990	13.456
84.2188	1.069	2.540	4.595	7.066	9.966	13.424
84.2500	1.067	2.534	4.584	7.049	9.942	13.391
84.2813	1.065	2.528	4.574	7.032	9.918	13.359
84.3125	1.062	2.522	4.563	7.015	9.894	13.327
84.3438	1.060	2.516	4.552	6.999	9.870	13.294
84.3750	1.058	2.510	4.541	6.982	9.847	13.262
84.4063	1.055	2.504	4.530	6.965	9.823	13.230
84.4375	1.053	2.498	4.519	6.948	9.799	13.197
84.4688	1.051	2.493	4.509	6.932	9.775	13.165
84.5000	1.048	2.487	4.498	6.915	9.752	13.133
WAL	16.37	7.24	4.09	2.69	1.92	1.44
Mod Durn	15.743	6.300	3.409	2.197	1.546	1.139
Mod Convexity	3.058	0.729	0.241	0.105	0.054	0.031
Principal Window	Oct04 - Jul30	Oct04 - Jul30	Oct04 - Jul30	Oct04 - Jul30	Oct04 - Jul30	Oct04 - May30
Maturity #mos	310	310	310	310	310	308
LIBOR_1YR	2.45	2.45	2.45	2.45	2.45	2.45

CMT_1YR	2.12	2.12	2.12	2.12	2.12	2.12
Prepay	0 CPR	10 CPR	20 CPR	30 CPR	40 CPR	50 CPR
Optional Redemption	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

Yield Curve Mat	1MO	3MO	6MO	1YR	2YR	3YR	5YR	10YR	30YR
Yld	1.57375	1.71	1.94125	2.34125	2.747	3.17	3.83687	4.67786	5.357

317	
41	
60 cpr	*70 cpr*
Yield	Yield
18.685	24.536
18.641	24.478
18.597	24.419
18.553	24.361
18.509	24.303
18.465	24.244
18.421	24.186
18.377	24.128
18.334	24.070
18.290	24.012
18.246	23.954
18.203	23.896
18.159	23.838
18.115	23.780
18.072	23.722
18.028	23.665
17.985	23.607
17.942	23.549
17.898	23.492
17.855	23.434
17.812	23.377
17.768	23.320
17.725	23.262
17.682	23.205
17.639	23.148
17.596	23.091
17.553	23.033
17.510	22.976
17.467	22.919
17.424	22.862
17.381	22.806
17.338	22.749
17.295	22.692
1.10	0.85
0.857	0.645
0.018	0.011
Oct04 - Oct26	Oct04 - Mar22
265	210
2.45	2.45

2.12	2.12
60 CPR	70 CPR
Call (N)	Call (N)

MSST0401 - Price/Yield - 1A1

Balance	$142,020,500.32	Delay	24	WAC	6.5211	WAM	
Coupon	6.2714	Dated	9/1/2004	NET	6.271377	WALA	
Settle	9/29/2004	First Payment	10/25/2004				

Price	*0 CPR*	*15 CPR*	*25 CPR*	*35 CPR*	*40 CPR*	*45 CPR*
	Yield	Yield	Yield	Yield	Yield	Yield
103-20	5.444	5.074	4.612	4.045	3.716	3.354
103-21	5.437	5.064	4.599	4.028	3.696	3.331
103-22	5.430	5.055	4.586	4.011	3.677	3.309
103-23	5.424	5.045	4.573	3.994	3.657	3.287
103-24	5.417	5.036	4.560	3.977	3.638	3.265
103-25	5.410	5.026	4.547	3.960	3.618	3.243
103-26	5.403	5.017	4.534	3.943	3.599	3.221
103-27	5.397	5.007	4.521	3.926	3.580	3.198
103-28	5.390	4.998	4.509	3.909	3.560	3.176
103-29	5.383	4.988	4.496	3.892	3.541	3.154
103-30	5.376	4.979	4.483	3.875	3.521	3.132
103-31	5.370	4.970	4.470	3.858	3.502	3.110
104-00	5.363	4.960	4.457	3.841	3.483	3.088
104-01	5.356	4.951	4.444	3.824	3.463	3.066
104-02	5.349	4.941	4.432	3.807	3.444	3.044
104-03	5.343	4.932	4.419	3.790	3.424	3.022
104-04	5.336	4.922	4.406	3.773	3.405	3.000
104-05	5.329	4.913	4.393	3.756	3.386	2.978
104-06	5.323	4.904	4.380	3.739	3.366	2.956
104-07	5.316	4.894	4.368	3.722	3.347	2.934
104-08	5.309	4.885	4.355	3.705	3.328	2.912
104-09	5.303	4.875	4.342	3.689	3.309	2.890
104-10	5.296	4.866	4.329	3.672	3.289	2.869
104-11	5.289	4.857	4.317	3.655	3.270	2.847
104-12	5.282	4.847	4.304	3.638	3.251	2.825
104-13	5.276	4.838	4.291	3.621	3.232	2.803
104-14	5.269	4.828	4.278	3.604	3.212	2.781
104-15	5.262	4.819	4.266	3.588	3.193	2.759
104-16	5.256	4.810	4.253	3.571	3.174	2.737
104-17	5.249	4.800	4.240	3.554	3.155	2.716
104-18	5.242	4.791	4.228	3.537	3.136	2.694
104-19	5.236	4.782	4.215	3.520	3.117	2.672
104-20	5.229	4.772	4.202	3.504	3.097	2.650
WAL	5.60	3.76	2.64	1.92	1.66	1.44
Mod Durn	4.450	3.171	2.336	1.765	1.546	1.359
Mod Convexity	0.324	0.187	0.110	0.066	0.051	0.040
Principal Window	Oct04 - Jun17	Oct04 - Jun17	Oct04 - Jun17	Oct04 - Jun17	Oct04 - Jun17	Oct04 - Sep11
Maturity #mos	153	153	153	153	153	84
Prepay	5 CPR	15 CPR	25 CPR	35 CPR	40 CPR	45 CPR

Yield Curve Mat	1MO	3MO	6MO	1YR	2YR	3YR	5YR	10YR	30YR
Yld	1.35	1.58125	1.84125	2.11	2.495	2.891	3.490	4.300	5.221

147		
32		
50 CPR	*60 CPR*	*65 CPR*
Yield	Yield	Yield
2.961	2.057	1.523
2.936	2.025	1.488
2.911	1.994	1.452
2.885	1.962	1.416
2.860	1.930	1.381
2.835	1.899	1.345
2.810	1.867	1.310
2.785	1.835	1.274
2.760	1.804	1.239
2.735	1.772	1.203
2.711	1.741	1.168
2.686	1.709	1.133
2.661	1.678	1.097
2.636	1.646	1.062
2.611	1.615	1.027
2.586	1.583	0.991
2.561	1.552	0.956
2.536	1.521	0.921
2.512	1.489	0.886
2.487	1.458	0.851
2.462	1.427	0.815
2.437	1.395	0.780
2.412	1.364	0.745
2.388	1.333	0.710
2.363	1.302	0.675
2.338	1.270	0.640
2.314	1.239	0.605
2.289	1.208	0.570
2.264	1.177	0.535
2.240	1.146	0.500
2.215	1.115	0.465
2.190	1.084	0.430
2.166	1.053	0.396
1.26	0.98	0.86
1.203	0.952	0.848
0.032	0.021	0.017
Oct04 - May10	Oct04 - Nov08	Oct04 - May08
68	50	44
50 CPR	60 CPR	65 CPR

MSST0401 - Price/Yield - 1A1

Balance	$142,020,500.32	Delay	24	WAC	6.5211	WAM
Coupon	6.2714	Dated	9/1/2004	NET	6.271377	WALA
Settle	9/29/2004	First Payment	10/25/2004			

Price	*0 CPR*	*20 CPR*	*40 CPR*	*50 CPR*	*60 CPR*
	Yield	Yield	Yield	Yield	Yield
90.0000	8.325	10.422	13.630	15.756	18.343
WAL	6.95	3.14	1.66	1.26	0.98
Mod Durn	4.954	2.352	1.303	1.005	0.785
Mod Convexity	0.380	0.111	0.038	0.023	0.015
Principal Window	Oct04 - Jun17	Oct04 - Jun17	Oct04 - Jun17	Oct04 - May10	Oct04 - Nov08
Maturity #mos	153	153	153	68	50
Prepay	0 CPR	20 CPR	40 CPR	50 CPR	60 CPR

Yield Curve Mat	1MO	3MO	6MO	1YR	2YR	3YR	5YR	10YR	30YR
Yld	1.35	1.58125	1.84125	2.11	2.495	2.891	3.490	4.300	5.221

147
32