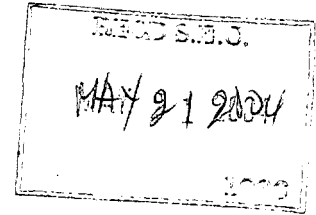




04032794

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549



FORM SE

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

**WASHINGTON MUTUAL MORTGAGE
SECURITIES CORP.**

Exact Name of Registrant as Specified in Charter

CIK # 0000314643

Registrant CIK Number

**Form 8-K to be filed no later than June 30,
2004 FOR 6/16/04**

Electronic Report, Schedule or Registration Statement of Which
the Documents Are a Part (give period of report)

333-103345

SEC File Number, if available

PROCESSED
JUN 21 2004

**THOMSON
FINANCIAL**

Name of Person Filing the Document
(if other than the Registrant)

SIGNATURES

The Registrant has duly caused this form to be signed on its behalf by the undersigned, thereunto
duly authorized, in the city of Seattle, Washington, on June 21, 2004.

**WASHINGTON MUTUAL MORTGAGE
SECURITIES CORP.**

By: /s/ David H. Zielke

David H. Zielke

First Vice President and Counsel

EXHIBIT INDEX

Exhibit

- P 99.1 Certain Computational Materials Prepared
by the Underwriter in Connection with
Washington Mutual Mortgage Securities
Corp. WaMu Mortgage Pass-Through
Certificates, Series 2004-CB2.
(Filed separately under cover of Form SE in
accordance with Rule 202 of Regulation S-T
pursuant to a continuing hardship exemption).

GRAB

Mtge

Y

Bloomberg
CMB66
<60> WAMU 2004-CB2 B1
BCCOFIBAO CMD:SUB,CSTR

5.5914% LEGAL MTY N/A

65
<60>

5.998(310)1 WAC(WAM)AGE ASSUM

ASSUMED	6/23/04:	9,306,086	next pay	7/25/04 (monthly)	30/360 Co
collateral	6/ 1/04:	9,306,086	rcd date	6/30/04 (24 Delay)	created 6/
-NO History-	factor	1.000000000000	accrual	6/ 1/04- 6/30/04	1stProj 7/
					ASSUMED col

6/23/04

YIELD-TO-MATURITY

** ASSUMING NO LOS

Vary	1	0	50	100	150	200
PRICE	3/2	0	50	100	150	200
		PPC	PPC	PPC	PPC	PPC

DEAL: * Information is preliminary and subject to change.

97-16	5.948	5.979	6.005	6.026	6.053
-------	-------	-------	-------	-------	-------

AvgLife	16.40	11.46	9.37	8.29	7.12
Mod Dur	9.48	7.65	6.75	6.22	5.57
DateWindow	7/04- 6/25/34	7/04- 6/25/34	7/04- 6/25/34	7/04- 6/25/34	7/04- 5/25/34

Spread	+98/AL	+121/AL	+138/AL	+157/AL	+178/AL
--------	--------	---------	---------	---------	---------

100	CALL	N	Preliminary cashflows based upon dealer representations. "PRO-SUP" UNAVAILABLE.
-----	------	---	---

Treasury Curve - BGN 18					
3mo	6mo	-2-	-3-	-5-	-10-
1.26	1.67	2.77	3.24	3.93	4.71

Format# 1-YT CALLABLE

Australia 61 2 9777 8600	Brazil 5511 3048 4500	Europe 44 20 7330 7500	Germany 49 69 9
Hong Kong 852 2977 6000	Japan 81 3 3201 8900	Singapore 65 6212 1000	U.S. 1 212 318 2000

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6980-1049-0 18-Jun-04 1

GRAB

Mtge

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Bloomberg
CMO66
<60> WAMU 2004-CB2 B2
BCCOFIBB8 CMO:SUB,CSTR

5.5914% LEGAL MTY N/A

65
<60>

5.998(310)1 WAC(WAM)AGE ASSUM

ASSUMED	6/23/04: 4,244,881	next pay 7/25/04 (monthly)	30/360 Co
collateral	6/ 1/04: 4,244,881	rcd date 6/30/04 (24 Delay)	created 6/
NO History-	factor 1.000000000000	accrual 6/ 1/04- 6/30/04	1stProj 7/
			ASSUMED col

6/23/04

YIELD-TO-MATURITY

** ASSUMING NO LOS

Vary	0	50	100	150	200		
PRICE	1 32	0 PPC	50 PPC	100 PPC	150 PPC	200 PPC	PPC

DEAL: * Information is preliminary and subject to change.

96-8	6.084	6.147	6.196	6.233	6.285
------	-------	-------	-------	-------	-------

AvgLife	16.40	11.46	9.37	8.29	7.12
Mod Dur	9.40	7.60	6.71	6.19	5.54
DATEWindow	7/04- 6/25/34	7/04- 6/25/34	7/04- 6/25/34	7/04- 6/25/34	7/04- 4/25/34

Spread I +112/AL +138/AL +157/AL +178/AL +201/AL

100 CALL N Preliminary cashflows based upon dealer representations. "PRO-SUP" UNAVAILABLE.

Treasury Curve - BGN 16					
3mo	6mo	-2-	-3-	-5-	-10-
1.26	1.67	2.77	3.24	3.93	4.71

Format# 1-YT CALLABLE

Australia 61 2 9777 8600 Brazil 5511 3048 4500 Europe 44 20 7330 7500 Germany 49 69 9
 Hong Kong 852 2977 6000 Japan 81 3 3201 8900 Singapore 65 6212 1000 U.S. 1 212 318 2000 Copyright 2004 Bloomberg
 6980-1049-0 18-Jun-04 1

GRAB

Mtg

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Bloomberg
CMOWAMU 2004-CB2 B3
66
<60> BCCOFIBC6 CMO:SUB,CSTR

5.5914% LEGAL MTY N/A

65
<60>

5.998(310)1 WAC(WAM)AGE ASSUM

ASSUMED	6/23/04: 2,612,234	next pay 7/25/04 (monthly)	30/360 Co
collateral	6/1/04: 2,612,234	rcd date 6/30/04 (24 Delay)	created 6/
-NO History-	factor 1.000000000000	accrual 6/1/04-6/30/04	1stProj 7/
			ASSUMED col

6/23/04

YIELD-TO-MATURITY

** ASSUMING NO LOS

Vary	1	0	50	100	150	200
PRICE	32	0	50	100	150	200
	PPC	PPC	PPC	PPC	PPC	PPC

DEAL: * Information is preliminary and subject to change.

92-8	6.540	6.711	6.832	6.923	7.054
------	-------	-------	-------	-------	-------

AvgLife	16.40	11.46	9.37	8.29	7.12
Mod Dur	9.15	7.42	6.58	6.08	5.46
DATEWindow	7/04-6/25/34	7/04-6/25/34	7/04-6/25/34	7/04-6/25/34	7/04-3/25/34

Spread I +157/AL +194/AL +221/AL +247/AL +278/AL

100 CALL N Preliminary cashflows based upon dealer representations. "PRO-SUP" UNAVAILABLE.

Treasury Curve - BGN 16
3mo 6mo -2- -3- -5- -10-
1.26 1.67 2.77 3.24 3.93 4.71

Format# 1-YT CALLABLE

Australia 61 2 9777 8600 Brazil 5511 3048 4500 Europe 44 20 7330 7500 Germany 49 69 9
Hong Kong 852 2977 6000 Japan 81 3 3201 8900 Singapore 65 6212 1000 U.S. 1 212 318 2000 Copyright 2004 Bloomberg
6980-1049-0 18-Jun-04 1

wamu04cb2_noo_ar1 - Price/Yield - 15_2A

WaMu Capital Corp

Trading and Structuring 206-554-2420

Balance	\$21,690,385.58	Delay	24	WAC(7)	5.9181	WAM(7)	180
Coupon	5.5	Dated	6/1/2004	NET(7)	5.668056	WALA(7)	0
Settle	6/30/2004	First Payment	7/25/2004				

Price	6 CPR	10 CPR	20 CPR	30 CPR	40 CPR	50 CPR
	Yield	Yield	Yield	Yield	Yield	Yield
101-11	5.21	5.14	4.94	4.66	4.34	3.97
101-13	5.20	5.13	4.91	4.63	4.29	3.91
101-15	5.19	5.11	4.89	4.60	4.25	3.85
101-17	5.17	5.10	4.87	4.57	4.21	3.80
101-19	5.16	5.08	4.85	4.54	4.16	3.74
101-21	5.15	5.07	4.82	4.50	4.12	3.68
101-23	5.14	5.05	4.80	4.47	4.08	3.62
101-25	5.12	5.04	4.78	4.44	4.03	3.57
101-27	5.11	5.02	4.76	4.41	3.99	3.51
WAL	6.22	5.07	3.19	2.12	1.50	1.13
Mod Durn	4.87	4.09	2.74	1.91	1.40	1.07
Principal Window	07/04 - 06/19	07/04 - 06/19	07/04 - 06/19	07/04 - 06/19	07/04 - 10/09	07/04 - 05/08
CMT_10YR	0	0	0	0	0	0

Treasury Mat 1MO 3MO 6MO 2YR 3YR 5YR 10YR 30YR
Yld 0.928 1.075 1.390 2.467 3.066 3.809 4.675 5.382