

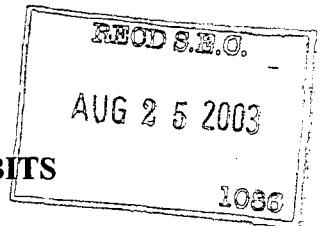


03059893

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 August 31,
2003**

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

333-103345

SEC File Number, if available

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 August 25, 2003.

**WASHINGTON MUTUAL MORTGAGE
SECURITIES CORP.**

By: /s/ David Zielke
David Zielke
First Vice President and Counsel

PROCESSED
AUG 25 2003
**THOMSON
FINANCIAL**

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 2003-S8.
(Filed separately under cover of Form SE in accordance with Rule 202 of Regulation S-T pursuant to a continuing hardship exemption).

STATEMENT REGARDING ASSUMPTIONS AS TO SECURITIES, PRICING ESTIMATES AND OTHER INFORMATION

The information contained in the attached materials (the "Information") may include various forms of performance analysis, security characteristics and securities pricing estimates for the securities addressed. Please read and understand this entire statement before utilizing the Information. The Information is provided solely by Bear Stearns, not as agent for any issuer, and although it may be based on data supplied to it by an issuer, the issuer has not participated in its preparation and makes no representations regarding its accuracy or completeness. Should you receive Information that refers to the "Statement Regarding Assumptions and Other Information", please refer to this statement instead.

The Information is illustrative and is not intended to predict actual results which may differ substantially from those reflected in the Information. Performance analysis is based on certain assumptions with respect to significant factors that may prove not to be as assumed. You should understand the assumptions and evaluate whether they are appropriate for your purposes. Performance results are based on mathematical models that use inputs to calculate results. As with all models, results may vary significantly depending upon the value of the inputs given. Inputs to these models include but are not limited to: prepayment expectations (econometric prepayment models, single expected lifetime prepayments or a vector of periodic prepayments), interest rate assumptions (parallel and nonparallel changes for different maturity instruments), collateral assumptions (actual pool level data, aggregated pool level data, reported factors or imputed factors), volatility assumptions (historically observed or implied current) and reported information (paydown factors, rate resets and trustee statements). Models used in any analysis may be proprietary making the results difficult for any third party to reproduce. Contact your registered representative for detailed explanations of any modelling techniques employed in the Information.

The Information addresses only certain aspects of the applicable security's characteristics and thus does not provide a complete assessment. As such, the Information may not reflect the impact of all structural characteristics of the security, including call events and cash flow priorities at all prepayment speeds and/or interest rates. You should consider whether the behavior of these securities should be tested at assumptions different from those included in the Information. The assumptions underlying the Information, including structure and collateral, may be modified from time to time to reflect changed circumstances. Any investment decision should be based only on the data in the prospectus and the prospectus supplement or private placement memorandum (Offering Documents) and the then current version of the Information. Offering Documents contain data that is current as of their publication dates and after publication may no longer be complete or current. Contact your registered representative for Offering Documents, current Information or additional materials, including other models for performance analysis, which are likely to produce different results, and any further explanation regarding the Information.

Any pricing estimates Bear Stearns has supplied at your request (a) represent our view, at the time determined, of the investment value of the securities between the estimated bid and offer levels, the spread between which may be significant due to market volatility or illiquidity, (b) do not constitute a bid by any person for any security, (c) may not constitute prices at which the securities could have been purchased or sold in any market, (d) have not been confirmed by actual trades, may vary from the value Bear Stearns assigns any such security while in its inventory, and may not take into account the size of a position you have in the security, and (e) may have been derived from matrix pricing that uses data relating to other securities whose prices are more readily ascertainable to produce a hypothetical price based on the estimated yield spread relationship between the securities.

General Information: The data underlying the Information has been obtained from sources that we believe are reliable, but we do not guarantee the accuracy of the underlying data or computations based thereon. Bear Stearns and/or individuals thereof may have positions in these securities while the Information is circulating or during such period may engage in transactions with the issuer or its affiliates. We act as principal in transactions with you, and accordingly, you must determine the appropriateness for you of such transactions and address any legal, tax or accounting considerations applicable to you. Bear Stearns shall not be a fiduciary or advisor unless we have agreed in writing to receive compensation specifically to act in such capacities. If you are subject to ERISA, the Information is being furnished on the condition that it will not form a primary basis for any investment decision. The Information is not a solicitation of any transaction in securities which may be made only by prospectus when required by law, in which event you may obtain such prospectus from Bear Stearns.

STATEMENT REGARDING CBO PRICING

The security evaluation set forth above has been provided at your request as an accommodation to you. We believe it represents an estimate of value given stable market conditions and adequate time to work an order. However, by providing this information, we are not representing that such evaluation has been confirmed by actual trades or that a market exists or will exit for this security now or in the future. You should understand that our evaluation does not represent a bid by Bear Stearns or any other person and it may vary from the value Bear Stearns assigns such security while in our inventory. Additionally, you should consider that under adverse market conditions and/or deteriorating credit conditions in the collateral underlying the CBO, a distressed or forced sale of this instrument could result in proceeds that are far less than the evaluation provided.

CLOSE-03S8A

CLOSE-03S8A Class A1 0 SENIOR <P>

Orig Bal 120,657,900 Fac 1.00000 Coup 4.500 Mat / / Wac-0.000(0.000) WAM- / (-22844)/ 0

DIRECTED CASHFLOW FROM GROUP-G01

Price/Yield View Fact Thru 09/9999; Hist Coupons; Clctn Rt 0%

Settle Date: 29-Aug-2003 Curve Type:

Treas Act Curve Date: 22-Aug-2003 Tranche: A1 ()

Price	100% PSA	300% PSA	400% PSA	prepay losses
97.24	4.91	5.07	5.14	Yield
	5.27	3.74	3.26	Duration
97.28	4.89	5.03	5.10	Yield
	5.27	3.74	3.26	Duration
98: 0	4.87	5.00	5.06	Yield
	5.27	3.74	3.26	Duration
98: 4	4.84	4.96	5.03	Yield
	5.28	3.75	3.26	Duration
98: 8	4.82	4.93	4.99	Yield
	5.28	3.75	3.27	Duration
98:12	4.79	4.90	4.95	Yield
	5.29	3.75	3.27	Duration
98:16	4.77	4.86	4.91	Yield
	5.29	3.76	3.27	Duration

CLOSE-03S8A

CLOSE-03S8A Class A1 0 SENIOR <P>

Orig Bal 120,657,900 Fac 1.00000 Coup 4.500 Mat / / Wac-0.000(0.000) WAM- / (-22844)/ 0

DIRECTED CASHFLOW FROM GROUP-G01

Price/Yield View Fact Thru 09/9999; Hist Coupons; Clctn Rt 0%
Settle Date: 29-Aug-2003 Curve Type: Treas Act Curve Date: 22-Aug-2003 Tranche: A1 ()

Price	100% PSA	300% PSA	400% PSA	prepay losses
98:19 4.75	4.84	4.88		Yield
5.29	3.76	3.27		Duration
98:23 4.73	4.80	4.84		Yield
5.30	3.76	3.28		Duration
98:27 4.70	4.77	4.80		Yield
5.30	3.77	3.28		Duration
98:31 4.68	4.74	4.77		Yield
5.30	3.77	3.28		Duration
99: 3 4.66	4.70	4.73		Yield
5.31	3.77	3.29		Duration
99: 7 4.63	4.67	4.69		Yield
5.31	3.78	3.29		Duration
99:11 4.61	4.64	4.65		Yield
5.32	3.78	3.29		Duration

CLOSE-03S8A

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Orig Bal 370,040,000 Fac 1.00000 Coup 5.000 Mat / / Wac- 0.000(0.000) WAM- / (-22844)/ 0

DIRECTED CASHFLOW FROM GROUP-G02

Price/Yield View Fact Thru 09/9999, Hist Coupons, Clctn Rt 0%
Settle Date: 29-Aug-2003 Curve Type:

Treas Act Curve Date: 22-Aug-2003 Tranche: A2 ()

Price	100% PSA	300% PSA	400% PSA	prepay losses
99.13	5.10	5.12	5.13	Yield Duration
	5.23	3.73	3.25	
99.17	5.08	5.09	5.09	Yield Duration
	5.23	3.73	3.25	
99.21	5.05	5.06	5.06	Yield Duration
	5.24	3.73	3.25	
99.25	5.03	5.02	5.02	Yield Duration
	5.24	3.73	3.26	
99.29	5.01	4.99	4.98	Yield Duration
	5.24	3.74	3.26	
100: 1	4.98	4.96	4.94	Yield Duration
	5.25	3.74	3.26	
100: 5	4.96	4.92	4.90	Yield Duration
	5.25	3.74	3.26	

CLOSE-03S8A

CLOSE-03S8A CLASS A2 0 SENIOR

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Orig Bal 370,040,000 Fac 1.00000 Coup 5.000 Mat / / Wac- 0.000(0.000) WAM- / (-22844)/ 0

DIRECTED CASHFLOW FROM GROUP-G02

Price/Yield View Fact Thru 09/9999; Hist Coupons; Clntr Rt 0%
Settle Date: 29-Aug-2003 Curve Type:

Treas Act Curve Date: 22-Aug-2003 Tranche: A2 ()

Price	100% PSA	300% PSA	400% PSA	prepay losses	Yield	Duration
98:23	5.23	5.31	5.35			
	5.21	3.71	3.23			
98:27	5.21	5.27	5.31			
	5.21	3.71	3.23			
98:31	5.19	5.24	5.27			
	5.22	3.71	3.24			
99: 3	5.16	5.21	5.23			
	5.22	3.72	3.24			
99: 7	5.14	5.17	5.19			
	5.22	3.72	3.24			
99:11	5.11	5.14	5.15			
	5.23	3.72	3.25			
99:15	5.09	5.11	5.11			
	5.23	3.73	3.25			

CLOSE-03S8A

CLOSE-03S8A Class A2 0 SENIOR <P>
Orig Bal 370,040,000 Fac 1.00000 Coup 5.000 Mat / / Wac- 0.000(0.000) WAM- / (-22844)/ 0

DIRECTED CASHFLOW FROM GROUP-G02

Price/Yield View Fact Thru 09/9999; Hist Coupons; Clctn Rt 0%

Settle Date: 29-Aug-2003 Curve Type:

Treas Act Curve Date: 22-Aug-2003 Tranche: A2 ()

Price	100% PSA	300% PSA	400% PSA	prepay losses
98: 8	5.33	5.44	5.49	Yield Duration
	5.19	3.70	3.22	
98:12	5.30	5.40	5.45	Yield Duration
	5.20	3.70	3.22	
98:16	5.28	5.37	5.41	Yield Duration
	5.20	3.70	3.23	
98:20	5.25	5.33	5.38	Yield Duration
	5.20	3.71	3.23	
98:24	5.23	5.30	5.34	Yield Duration
	5.21	3.71	3.23	
98:28	5.20	5.27	5.30	Yield Duration
	5.21	3.71	3.23	
99: 0	5.18	5.23	5.26	Yield Duration
	5.22	3.71	3.24	

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CLOSE-03S8A Class A2 O SENIOR <P>
Orig Bal 370,040,000 Fac 1.00000 Coup 5.000 Mat / / Wac- 0.000(0.000) WAM- / (-22844)/ 0
DIRECTED CASHFLOW FROM GROUP-G02

Price/Yield View Fact Thru 09/9999; Hist Coupons; ClcIn Rt 0%
Settle Date: 29-Aug-2003 Curve Type: Treas Act Curve Date: 22-Aug-2003 Tranche: A2 ()

	Price	100% PSA	300% PSA	400% PSA	Prepay losses
100:16+	4.89	4.83	4.79	Yield	
	5.26	3.75	3.27	Duration	
100:20+	4.87	4.79	4.76	Yield	
	5.27	3.76	3.27	Duration	
100:24+	4.84	4.76	4.72	Yield	
	5.27	3.76	3.28	Duration	
100:28+	4.82	4.73	4.68	Yield	
	5.27	3.76	3.28	Duration	
101: 0+	4.80	4.70	4.64	Yield	
	5.28	3.77	3.28	Duration	
101: 4+	4.77	4.66	4.61	Yield	
	5.28	3.77	3.29	Duration	
101: 8+	4.75	4.63	4.57	Yield	
	5.29	3.77	3.29	Duration	

CLOSE-03S8A

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Orig Bal 370,040,000 Fact 1.00000 Coup 5,000 Mat / / Wac-0.000(0.000) WAM- / (-22844)/ 0

DIRECTED CASHFLOW FROM GROUP-G02

Price/Yield View Fact Thru 09/9999; Hist Coupons; Cletn Rt 0%

Settle Date: 29-Aug-2003 Curve Type:

Treas Act Curve Date: 22-Aug-2003 Tranche: A2 ()

Price	100% PSA	300% PSA	400% PSA	prepay losses
100: 8	4.94	4.90	4.87	Yield Duration
	5.26	3.75	3.27	
100:12	4.92	4.86	4.84	Yield Duration
	5.26	3.75	3.27	
100:16	4.89	4.83	4.80	Yield Duration
	5.26	3.75	3.27	
100:20	4.87	4.80	4.76	Yield Duration
	5.27	3.76	3.27	
100:24	4.85	4.76	4.72	Yield Duration
	5.27	3.76	3.28	
100:28	4.82	4.73	4.68	Yield Duration
	5.27	3.76	3.28	
101: 0	4.80	4.70	4.65	Yield Duration
	5.28	3.77	3.28	

CLOSE-03S8A

CLOSE-03S8A Class A3 0 SENIOR/AAA Pac Not Avail <P>
Orig Bal 100,167,000 Fac 1.00000 Coup 4.500 Mat / / Wac- 0.000(0.000) WAM- / (-22844)/ 0

DIRECTED CASHFLOW FROM GROUP-G01

Price/Yield View Fact Thru 09/9999; Hist Coupons; Clnrn Rr: 0%

Settle Date: 29-Aug-2003 Curve Type:

Treas Act Curve Date: 22-Aug-2003 Tranche: A3 ()

Price	100% PSA	300% PSA	400% PSA	prepay losses
99:17	4.59	4.59	4.59	Yield
	3.54	3.54	3.32	Duration
99:21	4.55	4.55	4.56	Yield
	3.54	3.54	3.33	Duration
99:25	4.52	4.52	4.52	Yield
	3.54	3.54	3.33	Duration
99:29	4.48	4.48	4.48	Yield
	3.54	3.54	3.33	Duration
100:1	4.45	4.45	4.44	Yield
	3.55	3.55	3.33	Duration
100:5	4.41	4.41	4.41	Yield
	3.55	3.55	3.33	Duration
100:9	4.38	4.38	4.37	Yield
	3.55	3.55	3.34	Duration

CLOSE-03S8A

CLOSE-03S8A Class A4 0

SENIOR/AAA

Orig Bal 40,273,000 Fac 1.00000 Coup 4.500 Mat / / Wac-0.000(0.000) WAM- / (-22844)/ 0

DIRECTED CASHFLOW FROM GROUP-G01

Price/Yield View Fact Thru 09/9999; Hist Coupons;
Settle Date: 29-Aug-2003 Curve Type:

Treas Act Curve Date: 22-Aug-2003 Tranche: A4()

Price	100% PSA	300% PSA	400% PSA	Prepay losses
98:28	4.65	4.90	4.95	Yield
	7.84	2.32	2.03	Duration
99: 0	4.63	4.84	4.89	Yield
	7.84	2.32	2.03	Duration
99: 4	4.62	4.79	4.83	Yield
	7.84	2.32	2.03	Duration
99: 8	4.60	4.74	4.76	Yield
	7.85	2.32	2.03	Duration
99:12	4.58	4.68	4.70	Yield
	7.85	2.32	2.04	Duration
99:16	4.57	4.63	4.64	Yield
	7.85	2.33	2.04	Duration
99:20	4.55	4.57	4.58	Yield
	7.85	2.33	2.04	Duration