FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

	OMB APPROVAL								
	OMB Number: 3235-0104 Estimated average burden								
	hours per response	e: 0.5							

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Add <u>HENDRIC</u>	dress of Reporting	2. Date of Event Requiring Staten Month/Day/Year 09/15/2004	nent	3. Issuer Name and Ticker or Trading Symbol BIMINI MORTGAGE MANAGEMENT INC [BMM]							
(Last) 3305 FLAMI	Last) (First) (Middle) 3305 FLAMINGO DRIVE, SUITE 100		33, 15/200 F		Relationship of Reporting Pers (Check all applicable) X Director Officer (give title		con(s) to Issuer 10% Owner Other (specify		5. If Amendment, Date of Original Filed (Month/Day/Year) 09/16/2004		
(Street) VERO BEACH (City)	FL (State)	32963 (Zip)				below)	below)	, , , ,		icable Line) Form filed b	/Group Filing (Check y One Reporting Person y More than One erson
Table I - Non-Derivative Securities Beneficially Owned											
1. Title of Security (Instr. 4)						nt of Securities ally Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)		4. Nature of Indirect Beneficial Ownership (Instr. 5)		
Class A Common Stock, par value \$0.001 per share						4,884 ⁽¹⁾	D				
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)											
			Expiration Da	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securi Underlying Derivative Securi		ity (Instr. 4) Conve		5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)
			Date	Expiratio			Amour or Number	Secui	ative	Direct (D) or Indirect (I) (Instr. 5)	

Explanation of Responses:

1. This amendment is being filed to correct the number of shares beneficially owned directly by Mrs. Hendricks on September 15, 2004. This number was originally disclosed as 3,967.

/s/ Jeffrey J. Zimmer, by power 12/03/2004 <u>of attorney</u>

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 5 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.