FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPRO

OMB Number:	3235-0287
Estimated average burden	
hours per response:	0.5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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 Address of	. 0		2. Issuer Name and Ticker or Trading Symbol MFA MORTGAGE INVESTMENTS [MFA]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
ZIMMERMAN STEWART			[MITTING CONTROL IN THE CONTROL IN	X	Director	10% Owner			
(Last) (First) (Middle) C/O MFA MORTGAGE INVESTMENTS, INC. 350 PARK AVENUE, 21ST FLOOR		(Middle)		X	Officer (give title below)	Other (specify below)			
		,	3. Date of Earliest Transaction (Month/Day/Year) 02/20/2008		Chairman, CEO and President				
(Street) NEW YORK NY 10022		10022	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	dual or Joint/Group Filing (Che Form filed by One Reporting Form filed by More than One	g Person			
(City)	(State)	(Zip)							

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr.		4. Securities Ac Disposed Of (D			Securities Beneficially Owned	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)		(iiisu. 4)
Common Stock	02/20/2008		M		100,000	A	\$9.375	302,306	D	
Common Stock ⁽¹⁾	02/20/2008		F		91,707	D	\$10.45	210,599	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	Conversion		3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 8)		Deriva Secur Acqui Dispos		6. Date Exerci Expiration Dat (Month/Day/Ye	te	7. Title and An Securities Und Derivative Sec 3 and 4)	lerlying	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Stock Option	\$9.375	02/20/2008		M			100,000	04/07/1998 ⁽²⁾	04/07/2008	Common Stock	100,000	\$0	0	D	

Explanation of Responses:

- 1. Shares delivered or withheld to pay the exercise price of exercised stock options and certain related witholding taxes.
- 2. Stock option was exercisable in four equal annual installments beginning on date exercisable set forth in column 6 above.

Remarks:

/s/ Timothy W. Korth, Attorney-in-

Fact

02/22/2008

** 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 4 (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.