FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPRO |
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| OMB Number: | 3235-0287 |
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| Estimated average burden | |
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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

| | | | or decides de(ii) or the invocation demparty rick or to to | | | | | | |
|-------------------------------------|---------|----------|--|---|-------------------------------|-----------------------|--|--|--|
| | | | 2. Issuer Name and Ticker or Trading Symbol MFA MORTGAGE INVESTMENTS [MFA] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | |
| (Last) (First) (Middle) | | (Middle) | | X | Officer (give title below) | Other (specify below) | | | |
| C/O MFA MORTGAGE INVESTMENTS, INC. | | | 3. Date of Earliest Transaction (Month/Day/Year) | | Executive Vice Pres | ident, CFO | | | |
| C/O MIFA MORTGAGE INVESTMENTS, INC. | | | 02/20/2008 | | | | | | |
| 350 PARK AVENUE, 21ST FLOOR | | | | | | | | | |
| | | | | | | | | | |
| (Street) | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indivi | dual or Joint/Group Filing (C | heck Applicable Line) | | | |
| NEW YORK | NY | 10022 | | X | Form filed by One Reporti | ng Person | | | |
| | | | | | Form filed by More than C | ne Reporting Person | | | |
| (O:F-) | (04-4-) | (7:-) | | | | | | | |
| (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 Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) | 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) | | (11150.4) |
| Common Stock | 02/20/2008 | | M | | 80,000 | A | \$9.375 | 234,969 | D | |
| Common Stock ⁽¹⁾ | 02/20/2008 | | F | | 73,223 | D | \$10.45 | 161,746 | 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) | 2. Conversion or Exercise Price of Derivative Security | | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transac Code (Ir 8) | | Derivative | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 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 | | | 80,000 | 04/07/1998 ⁽²⁾ | 04/07/2008 | Common Stock | 80,000 | \$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

** Signature of Reporting Person

<u>02/22/2008</u>

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.