FORM 5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). Form 3 Holdings Reported Form 4 Transactions

Reported

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL

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ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

| Name and Address of Reporting Per Diamond Jeremy | 2. Issuer Name and Ticker or Trading Symbol CHIMERA INVESTMENT CORP [CIM] | | | | | 5. Relationship of Reporting Perso (Check all applie X Director | | er | |
|--|---|---|--------------------------------------|-------------------------------|---------|---|---|--|-------------------------|
| (Last) (First) C/O CHIMERA INVESTMEN CORPORATION, 1211 AVEN AMERICAS SUITE 2902 | 3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2008 | | | | | Officer (give title below) | Other (specify b | pelow) | |
| (Street) NEW YORK, NY 10036 | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | 6. Individual or Joint/Group Reporting (check applicable line) _X_Form Filed by One Reporting Person _Form Filed by More than One Reporting Person | | | |
| (City) (State) | Table I - Non-Derivative Securities Acqu | | | | | ired, 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) | 3. Transaction Code (Instr. 8) | 4. Securi (A) or D (Instr. 3, | isposed | of (D) | 5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership |
| Common Stock (1) | 04/01/2008 | | F4 | 534 | D | \$ 12.25 | 69,466 | D | |
| Common Stock (1) | 07/01/2008 | | F4 | 493 | D | \$ 9.05 | 68,973 | D | |
| Common Stock (1) | 10/01/2008 | | F4 | 449 | D | \$ 6.1 | 68,524 | D | |

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

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 control number.

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

| Security | Conversion or Exercise | Date (Month/Day/Year) | • | Code | 5. Numl of Deriv | oer | 6. Date Exer and Expiration (Month/Day) | on Date /Year) | Amou | ınt of rlying | Derivative Security | Derivative | Ownership Form of | 11. Nature of Indirect Beneficial Ownership | |
|----------|------------------------|--------------------------|------------------|------|---------------------------|------|---|-------------------|------|------------------|------------------------|--------------|----------------------|--|---|
| · / | Price of Derivative | | (Month/Day/Year) | (| Secur | | | | | . 3 and | \ | Beneficially | | (Instr. 4) | l |
| | Security | | | | Acqu | ired | | | 4) | | | Owned at | Direct (D) | | l |
| | | | | | (A) o | | | | | | | End of | or Indirect | | l |
| | | | | | Dispo | sed | | | | | | Issuer's | (I) | | ı |
| | | | | | of (D) |) | | | | | | Fiscal Year | (Instr. 4) | | l |
| | | | | | (Instr | | | | | | | (Instr. 4) | | | l |
| | | | | | 4, and | 15) | | | | | | | | | l |
| | | | | | | | | | | Amount | | | | | |
| | | | | | | | | Expiration | | or Number | | | | | |
| | | | | | | | Exercisable | Date | | of | | | | | |
| | | | | | (A) | (D) | | | | Shares | | | | | l |

Reporting Owners

| | Relationships | | | | | | |
|--|---------------|--------------|---------|-------|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | |
| Diamond Jeremy C/O CHIMERA INVESTMENT CORPORATION 1211 AVENUE OF THE AMERICAS SUITE 2902 NEW YORK, NY 10036 | X | | | | | | |

Signatures

| /s/ Jeremy Diamond | 01/21/2009 |
|---------------------------------|------------|
| **Signature of Reporting Person | Date |

Explanation of Responses:

- * 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).
- (1) Reflects surrender of stock to satisfy tax withholding obligations.

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

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