FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

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

| (Print or Ty | pe Response | s) | | | | | | | | | | | | | | |
|---|---|--|--|---|------------|----------|--------|--|-----------------------|---|--|--|--|--|--|-------------|
| 1. Name and Address of Reporting Person * Kardis Phillip John II | | | | 2. Issuer Name and Ticker or Trading Symbol CHIMERA INVESTMENT CORP [CIM] | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director10% Owner | | | | | | |
| (Last) (First) (Middle) C/O: CHIMERA INVESTMENT CORPORATION, 520 MADISON AVENUE, 32ND FLOOR | | | | 3. Date of Earliest Transaction (Month/Day/Year) 02/16/2017 | | | | | | X_Officer (give title below) Other (specify below) Chief Legal Officer | | | | | | |
| NEW YO | ORK, NY | (Street) | | 4. If Amer | ndment, | Date | Origir | nal Fi | led(Monti | h/Day/Year | r) | _X_ Form fil | ed by One Repo | Group Filing(orting Person One Reporting | • • | ole Line) |
| (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, i any (Month/Day/Yea | | (Instr. 8) | | tion | 4. Securities Acquired (A) or Disposed of (D (Instr. 3, 4 and 5) | | | | Following (s) | Ownership Form: | Beneficial | | |
| | | | | (Month/Da | iy/ i eai | | ode | V | Amour | (A) or (D) | Price | Ì | nu 4) | | Direct (D) Ownership or Indirect (Instr. 4) (I) (Instr. 4) | |
| Common | Stock | | 02/16/2017 | | | A | (1) | | 40,08 | 6 A | \$ 0 (2) | 111,974 | (3) | | D | |
| Common | Stock | | 02/16/2017 | | | | F | | 12,21 (<u>4</u>) | 0 D | \$ 18.7 | 1 99,764 | | | D | |
| Reminder: | Report on a s | eparate line fo | or each class of secur | ities benefi | cially o | wned | | Pers cont | ons whained i | no responding | orm a | re not requ | | ormation spond unlead trol numbe | ss | 1474 (9-02) |
| | | | | Derivative e.g., puts, o | | | | | - | | | ally Owned | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | Date Exec (Month/Day/Year) any | on 3A. Deemed Execution Da any | Execution Date, if Transac | | Number a | | and Expiration Date (Month/Day/Year) | | 7. An Un Sec | Title and nount of iderlying curities str. 3 and | Derivative Security (Instr. 5) | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | Ownersh Form of Derivati Security Direct (I or Indire | Beneficia Ownersh : (Instr. 4) | |
| | | | | Cod | le V | (A) | (D) | Date Exer | e rcisable | Expirati Date | ion Tit | Amount or Number of Shares | | | | |

Reporting Owners

| | Relationships | | | | | |
|---|---------------|--------------|---------------------|-------|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | |
| Kardis Phillip John II C/O: CHIMERA INVESTMENT CORPORATION 520 MADISON AVENUE, 32ND FLOOR NEW YORK, NY 10022 | | | Chief Legal Officer | | | |

Signatures

| /s/Phillip J. Kardis II | 02/21/2017 |
|-------------------------|------------|
| | |

| **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).
- Represents shares of Chimera common stock underlying restricted stock units ("RSUs"). The RSUs are scheduled to vest one-third per year on the first, second and third (1) anniversaries of the grant date and shall be settled 100% in shares of Chimera common stock. The reporting person does not intend to report the vesting of the RSUs nor the delivery of the shares of common stock.
- (2) Each RSU has the economic equivalent of one share of Chimera common stock.
- Dividend equivalent rights issued on RSUs are included in the reporting person's common stock holding balance. Each dividend equivalent right is the economic equivalent of one share of Chimera common stock.
- (4) Shares reported were withheld for payment of taxes associated with the vesting of approximately one-third of a grant of restricted stock originally made in February 2016.

Note: File three copies of this Form, one of which must be manually signed. If space 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.