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

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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* Yarlagadda Choudhary | | | | 2. Issuer Name and Ticker or Trading Symbol CHIMERA INVESTMENT CORP [CIM] | | | | | | | 5 | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | | | |
| (Last) (First) (Middle) C/O: CHIMERA INVESTMENT CORPORATION, 520 MADISON AVENUE, 32ND FLOOR | | | | 3. Date of Earliest Transaction (Month/Day/Year) 02/29/2016 | | | | | | | X Officer (give title below) Other (specify below) Chief Operating Officer | | | | | | | | |
| NEW YORK, NY 10022 | | | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | - | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person | | | | | | | | |
| (City | ') | (State) | | (Zip) | | Т | able I - N | lon-D | eriv | vative S | ecuriti | es Ac | qui | red, Dispo | osed of, or l | Beneficiall | y Owned | | |
| 1.Title of Security (Instr. 3) | | Date | ansaction ath/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Code (Instr. 8) | | (A (I | 4. Securities Ac (A) or Disposed (Instr. 3, 4 and 5) (A) or Amount (D) | | d of (D) Bene 5) Repo | | Beneficial Reported | Amount of Securities eneficially Owned Following eported Transaction(s) astr. 3 and 4) | | 6. Ownersh Form: Direct (I or Indirect (I) (Instr. 4) | nip of Be Ovect (In | Nature Indirect neficial vnership str. 4) | |
| Common | Stock | | 02/2 | 9/2016 | | | P | | 1 | ,500 | A | \$ 13.0 | 08 | 94,982 | | | D | | |
| Common Stock | | | 02/29/2016 | | | | P | | 7 | 7,600 | | Ф | | 227,057 | | I | By Sp (1) | ouse | |
| Commor | Stock | | 02/2 | 9/2016 | | | P | | 3 | 300 | A | \$ 13.0 | 09 | 227,357 | | | I | By Sp (1) | ouse |
| Commor | ı Stock | | 02/2 | 9/2016 | | | P | | 2 | 250 | A | \$ 13.0 | 08 | 227,607 | | | Ι | IŘ | ouse's A ecount |
| Common Stock | | 02/29/2016 | | | | P | | 2 | 2,600 | A | \$ 13.0 | 09 | 15,269 | | | I | as U | ouse ΓMA stodian r son | |
| Damindan | Donart on a | conorata lina f | or anal | n class of secu | rition h | anafiaially a | wmad din | ootly, c | in | directly | | | | | | | | | |
| Reminder. | Report on a s | separate fine i | or eaci | I class of secu | incs o | elicitally o | whed dir | Pe | rso nta | ns who | o resp | orm | are | not requ | ction of inf uired to res OMB con | spond un | less | EC 14 | 74 (9-02) |
| | | | | | | itive Securit uts, calls, w | | | | | | | | y Owned | | | | | |
| Derivative Conversion I | | Date (Month/Day/Year) Ex | | 3A. Deemed Execution Da | Deemed 4. Cransa | | 5. 6. Number ar | | Date Exercisable and Expiration Date Anonth/Day/Year) | | | 7 A U S | 7. Tit Amo Jnde Secui Instr | itle and ount of Derivative Security (Instr. 5) | | 9. Number Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | e Own Forn Illy Deri Secu g Dire or In on(s) (I) | nership n of vative urity: cct (D) ndirect tr. 4) | 11. Natur of Indirec Beneficia Ownershi (Instr. 4) |
| | | | | | | | | Da | ate | iaabla | Expirat | ion T | Title | Amount or Number | | | | | |

Exercisable Date

V (A) (D)

of

Shares

Reporting Owners

| | Relationships | | | | | | |
|---|---------------|--------------|-------------------------|-------|--|--|--|
| Reporting Owner Name / Address | | 10% Owner | Officer | Other | | | |
| Yarlagadda Choudhary C/O: CHIMERA INVESTMENT CORPORATION 520 MADISON AVENUE, 32ND FLOOR NEW YORK, NY 10022 | | | Chief Operating Officer | | | | |

Signatures

| /s/ Choudhary Yarlagadda | 03/02/2016 |
|---------------------------------|------------|
| **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) The reporting person disclaims beneficial ownership of these shares and this report shall not be deemed an admission that the reporting person is the beneficial owner of these securities for purposes of Section 16 or for any other purpose.
- Shares are held by the reporting person's spouse as custodian for the reporting person's son under the Uniform Transfer to Minors Act. The reporting person disclaims (2) beneficial ownership of these shares and this report shall not be deemed an admission that the reporting person is the beneficial owner of these securities for purposes of Section 16 or for any other purpose.

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.