FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
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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

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 Person* Yarlagadda Choudhary					CH	2. Issuer Name and Ticker or Trading Symbol CHIMERA INVESTMENT CORP [CIM]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last)	(First)	(Mi	ddle)			3. Date of Earliest Transaction (Month/Day/Year) 02/16/2018							X	Officer (g below)	otina	Other (specify below)				
C/O: CHIMERA INVESTMENT CORPORATION															Chief Operating Officer					
520 MADISON AVENUE, 32ND FLOOR					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indi	dividual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person					
(Street)															Form file	d by More	than O	ne Reportin	g Person	
NEW YORK	NY	10	022																	
(City)	(State)	(Zi _l	o)																	
		Та	ble I - No	n-Der	ivativ	e Se	ecuritie	s Acq	uired,	Disp	osed of,	or I	Benefi	cially Ov	vned					
Date					nsaction n/Day/Ye	ear)	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 a				5. Amount Securities Beneficially Following I	/ Owned Reported	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)				(111541.4)	
Common Stock 02/16					6/2018		A ⁽¹⁾		54,789(2)		Α	\$0 ⁽³⁾	196,974(4)			D				
Common Stock															285,519				By Spouse ⁽⁵⁾	
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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Diff any (Month/Day/	ate,		ransaction code (Instr.)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exerc Expiration Da (Month/Day/Y				derlying curity) Amount	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	ation Title		or Number of Shares						

Explanation of Responses:

- 1. 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 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. The reporting person elected to defer share settlement until separation of service.
- 3. Each RSU has the economic equivalent of one share of Chimera common stock.
- 4. 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.
- 5. 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.

/s/Choudhary Yarlagadda

02/21/2018

** 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.