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 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)									•				
Name and Address of Reporting Person * Yarlagadda Choudhary				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) (Middle) C/O: CHIMERA INVESTMENT CORPORATION, 520 MADISON AVENUE, 32ND FLOOR				3. Date of Earliest Transaction (Month/Day/Year) 02/16/2018						X Officer (give title below) Other (specify below) Chief Operating Officer					
(Street) 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)			Table I - Non-Derivative Securities Acqu						ired, Disposed of, or Beneficially Owned						
(Instr. 3) Dat			2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, any (Month/Day/Yea	(Instr. 8)		(A) (D)		Securities Acquired) or Disposed of) str. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Fol Reported Transaction(s) (Instr. 3 and 4)		ollowing C s) F	Form: Direct (D	
						Code	V	Amour	or (D)	Price				or Indirection (I) (Instr. 4)	t (Instr. 4)
Common	Stock		02/16/2018			A ⁽¹⁾		54,789 (2)	9 A	\$ 0 (3)	196,974	(4)		D	
Common Stock										285,519		I	By Spouse (5)		
Reminder:	Report on a s	separate line fo		Derivative Securi	ties A	cquire	Perso conta the fo	ons whained in orm dis	o responding this for splays a	rm are curre	e not requently valid	ction of inf uired to res OMB conf	spond unle	ess	C 1474 (9-02)
1. Title of	2	3. Transaction	,	4.	5.	iits, opt					itle and	8. Price of	9. Number	of 10.	11. Natı
	Conversion or Exercise Price of Derivative Security	Date (Month/Day/	h/Day/Year) Execution Date, if Code of Code (Instr. 8) D S. A. (A Do Code (Instr. 8) D Code (Instr. 8)		Num of Deri Secu Acq (A) Disp of (I (Inst	Number and		ate Exercisable Expiration Date nth/Day/Year)		Am Und Sec	ount of derlying urities str. 3 and	Derivative Security (Instr. 5)		Owne Form Deriv Secur Direct or Ind	of Indirect of Ind
				Code V	(A)		Date Exerc		Expiration Date	n Titl	Amount or Number 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	02/21/2018			
**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) 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.
- 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.
- 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.

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.