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

Name and Address of Reporting Person* Reilly John Patrick					2. Issuer Name and Ticker or Trading Symbol CHIMERA INVESTMENT CORP [CIM]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ Director10% Owner					
(Last) (First) (Middle) C/O: CHIMERA INVESTMENT CORPORATION, 520 MADISON AVENUE, 32ND FLOOR				12/	3. Date of Earliest Transaction (Month/Day/Year) 12/15/2017							-	Office	r (give title belo	ow)	Other (specify	below)	
NEW YORK, NY 10022				4. If	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)			Ta	ble I	- Noi	ı-Dei	rivative	Securitie	es A	cqui	red, Disp	osed of, or I	Beneficially	Owned	
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year	Exec any	2A. Deemed Execution Date, any (Month/Day/Yea	-,	f Code (Instr. 8)		etion	(A) or Disposed of (Instr. 3, 4 and 5)		D)	D) Beneficially O Reported Tran		Following	6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership		
				(IVIOI	iui/Day/ i	cai)	Сс	ode	V	Amoun	(A) or (D)	Pri	(Instr. 3 and 4)			or Indirect (I) (Instr. 4)	(Instr. 4)	
Common	n Stock		12/15/2017				A	A		10,756 (1)	A	\$ 18.5 (2)	595	56,298			D	
Reminder:	Report on a s	separate line f	or each class of sec	- Deriv	rative Sec	uriti	es Ac	equire	Pers cont the t	sons whatained if form dis	no responding this for splays a	orm a cu enefi	are urren iciall	not requally valid	ction of inf uired to res OMB conf	spond unle	ess	1474 (9-02)
1. Title of Derivative Security (Instr. 3)	Security or Exercise (Month/Day/Year)		Year) Execution I	d Date, if	4. Transaction Code Year) (Instr. 8)		5. Number and of (Mo Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. D and (Mo	e Expiration on the cortisable of the cortisable		ion	7. Title and Amount of Underlying Securities (Instr. 3 and 4) Amount or Title Number		Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownersh Form of Derivativ Security: Direct (Dor Indirect)	(Instr. 4)
					Code	V	(A)	(D)	Exe	icisable	Date			of Shares				

Reporting Owners

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Reilly John Patrick C/O: CHIMERA INVESTMENT CORPORATION 520 MADISON AVENUE, 32ND FLOOR NEW YORK, NY 10022	X					

Signatures

/s/ John P. Reilly	12/18/2017			
**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).
- (1) The reporting person has elected to defer the shares under the Company's Stock Deferral Plan until the earlier of January 31, 2020 or separation of service.
- (2) Represents the average daily VWAP for the Company's common stock for the 20 consecutive trading days ending on the trading day immediately prior to the grant date, December 15, 2017.

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.