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## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

OWB APPRC	VAL
OMB Number:	3235-0287
Estimated average burde	en
hours per response:	0.5

1 I Nume and Address of Reporting Leson		g Person <sup>*</sup>	2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>CME GROUP INC.</u> [ CME ]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
				X	Director	10% Owner				
(Last) 20 S. WACKE	(First) CR DR.	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 06/25/2018		Officer (give title below)	Other (specify below)				
			4. If Amendment, Date of Original Filed (Month/Day/Year)		6. Individual or Joint/Group Filing (Check Applicable					
(Street)				Line)	Form filed by One De	norting Dereen				
CHICAGO	IL	60606			Form filed by One Re					
					Form filed by More th Person	an One Reporting				
(City)	(State)	(Zip)								
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## Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned											
2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr.		Disposed Of			5. Amount of Securities Beneficially Owned Following Benorted	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	Transaction(s) (Instr. 3 and 4)		(1130.4)		
06/25/2018		A <sup>(1)</sup>		601	A	\$ <mark>0.0</mark>	4,160	D			
	2. Transaction Date (Month/Day/Year)	2. Transaction Date (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year)	2. Transaction Date (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year) 20 Code ( 8) Code	2. Transaction Date (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year) 2. Transaction Code (Instr. 8) Code V	2. Transaction Date (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year) 2. Transaction (Month/Day/Year) 2. Code (Instr. 8) 2. Code (Instr. 8) 2. Code (V Amount	2. Transaction Date (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year) 2Code (Instr. 8) Code V Amount (A) or (D)	2. Transaction Date (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year) 2Code V Amount (A) or (D) Price	2. Transaction Date (Month/Day/Year) A. Deemed Execution Date, if any (Month/Day/Year) A. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 	2. Transaction Date (Month/Day/Year) (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year) 2Code (Instr. 4) Code (Instr. 5) Code (V Amount (A) or (D) Price (A) or (D) Price (A) or (D) Price (A) or (D) Price (A) or (C) (Instr. 3, 4 and (C) (C) (Instr. 4) (C) (Instr. 4) (C) (C) (Instr. 4) (C) (C) (Instr. 4) (C) (C) (C) (C) (C) (C) (C) (C) (C) (C		

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 Date, if any (Month/Day/Year)	4. Transa Code ( 8)		5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instr and 5	ative rities ired osed . 3, 4	Expiration Date (Month/Day/Year)		piration Date Amount of			Amount of Securities Underlying Derivative Security (In	8. Price of Derivative Security (Instr. 5) r. 3	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares						

Explanation of Responses:

1. Granted pursuant to the CME Group Director Stock Plan, as amended and restated.

## By: Margaret Austin Wright For: Ronald A. Pankau

06/27/2018

Date

\*\* Signature of Reporting Person

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.