FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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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

1. Name and Address of Reporting Person* SIEGEL HOWARD J				2. Issuer Name and Ticker or Trading Symbol <u>CME GROUP INC.</u> [CME]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
SIEGEL II	<u>JWARD J</u>						_	,		X	Director	10% 0	Owner		
(Last)	(First)	(Middle)			ate of Earliest Tran 26/2023	saction (Mont	h/Day/Year)		Officer (give title below)	Other below	(specify)			
20 S. WACKER DRIVE					Amendment, Date	of Origin	al File	ed (Month/Da	6. Indi Line)	6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)										X	Form filed by Or	e Reporting Pe	rson		
CHICAGO	IL	60606									Form filed by Mo Person	ore than One Re	eporting		
(City)	(State)	(Zip)		Rule 10b5-1(c) Transaction Indication											
			Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.												
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned															
Date			2. Transactio Date (Month/Day/Y		2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Disposed Of 5)			5. Amount of Securities Beneficially Owned Following	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	Reported Transaction(s) (Instr. 3 and 4)				
Common Stock Class A 06/26/2			06/26/202	23		A ⁽¹⁾		1,342	A	\$178.89	45,675	D			
Common Stock Class A											31,873	I	by Trust		
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)	Code (Instr. 8)		Number		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		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.

Remarks:

By: Jenelle Chalmers For: Howard J. Siegel

06/28/2023

** 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.

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