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 [*] Kaye Daniel G						2. Issuer Name and Ticker or Trading Symbol CME GROUP INC. [CME]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) (First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 06/26/2023									er (give title	C	Other (specify below)	
20 S. WACKER DR.					4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street) CHICAGO IL 60606													X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(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.												
4 Tal6	0		I - No	on-Derivat				quired,	, Dis		-				6. Owners	hin .	7. Nature
1. Title of Security (Instr. 3) 2. Transactic Date (Month/Day/*					Execution Date,		tion Date,	3. Transaction Code (Instr. 8)		4. Securities Acquire Disposed Of (D) (Ins 5)			nd Secur Benet Owne	5. Amount of Securities Beneficially Owned Following		ect	of Indirect Beneficial Ownership (Instr. 4)
							Code	v	Amount	(A) or (D)	Price	Repo Trans		(Instr. 4)		,	
Common Stock Class A 06/26/20						23		A ⁽¹⁾		811	A	\$178	3.89 3,420		D		
		Tab	le II	- Derivativ (e.g., put						osed of, convertib				ed			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Exec if any	Deemed ution Date, / th/Day/Year)	4. Transa Code (8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	6. Date Exercisa Expiration Date (Month/Day/Yea		ate	Amount of Securities Underlyin Derivative Security (Instr. 3 a		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	y Direc or Inc (I) (In	t (D) lirect	Beneficia Ownershi (Instr. 4)
			1			1		1		I		Amount		1			

Date Exercisable Expiration Date

Explanation of Responses:

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

Remarks:

By: Jenelle Chalmers For:
Daniel G. Kaye06/28/2023

** Signature of Reporting Person Date

or Number

of Shares

Title

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.

Code

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.

(D)

(A)