FORM 4

Check this box if no longer subject

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
OMB Number: 3235-0287									
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hours per response:	0.5								

to Section 16. Form 4 or Form 5 obligations may continue. See Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 Instruction 1(b).

Name and Address of Reporting Person* Sammann Derek				2. Issuer Name and Ticker or Trading Symbol CME GROUP INC. [CME]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify					wner			
(Last) 20 S. WA	(Fi	,	Middle)		3. Date of Earliest Transaction (Month/Day/Year) 09/14/2022								X Officer (give title Other (specify below) Sr MD Gl Hd Commodity & Option								
(Street)								4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(St		Zip)																		
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transac Date (Month/Da				ction 2A. Dee Execution ay/Year) if any		Deemed cution Date,		3. Transa Code (ction	4. Securitie Disposed (5)	uired (A	A) or 5. Am 5, 4 and Secur Benef		unt of ties cially	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership				
					(WO	(Month/Day/Year)		Code	v	Amount (A) or (D)		or P	rice	Owned Following Reported Transaction(s) (Instr. 3 and 4)		(i) (ilisti.		(Instr. 4)			
Common Stock Class A				09/14/2022					F		345(1)	345 ⁽¹⁾ D		\$ 0	8,789		D				
Common Stock Class A															2	,793	I		by Children		
Common Stock Class A															12	2,517	I		by Trust		
Common Stock Class A															14	4,970	I		by Spouse		
		Tal									osed of, o				Owne	d					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any	med on Date, Day/Year)	4. Transa Code (8)		tion of		6. Date E Expirati (Month/I	on Da		7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		De Se (In	Price of crivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	y Dire or I	nership m: ect (D) ndirect nstr. 4)	Beneficial Ownership (Instr. 4)		
			Coo		Code	v	(A)	(D)			Expiration Date	Title	Amou or Numb of Share	er							

Explanation of Responses:

1. Mr. Derek Sammann surrendered shares to the Company in order to fulfill tax withholding obligations upon the vesting of restricted stock on 9/14/2022.

Remarks:

By: Jenelle Chalmers For: Derek Louis Sammann

09/15/2022

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

^{*} 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).