FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
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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

OMB APPROVAL 3235-0287 Estimated average burden hours per response: 0.5

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* Tobin Jack J				2. Issuer Name and Ticker or Trading Symbol CME GROUP INC. [CME]									(Ch	neck all app Direc	,		10% O	vner	
(Last) (First) (Middle) 20 S. WACKER DRIVE			3. Date of Earliest Transaction (Month/Day/Year) 12/10/2021									^ belov	v) `` Accountii	X Other below) ng Officer / Maing Officer					
(Street) CHICAC			0606 Zip)		4. If Amendment, Date of Original Filed (Month/Day/Year)								Lin	Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
Dat			ate E Month/Day/Year) if		Exe if ar	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8) 4. Securitie Disposed (Benefi	ties cially I Following	Forr (D)	wnership n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(A (D) or)	Price	Transa	ction(s) 3 and 4)			(11150.4)
Common	Common Stock Class A 13				/2021				G ⁽¹⁾		450		D	\$0	0 19,089			D	
		Tal									osed of, onvertib					d			
1. Title of Derivative Security (Instr. 3)	ve Conversion Date Execution Date, or Exercise (Month/Day/Year) if any		Date,	Transaction of Code (Instr. 8) Sec Acc (A) Dis of (Instr. 8)		of Deriv	r osed) r. 3, 4	6. Date I Expirati (Month/I	on Da		Amount of Securities Underlying Derivative Security (Ins 3 and 4)		nstr.	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

1. This transaction involved a gift of securities from the reporting person to a charitable organization.

Remarks:

By: Margaret Austin Wright For: Jack J Tobin

12/13/2021

** 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.