Instruction 1(b)

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

(D) or Indirect

Beneficial

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 2. Issuer Name and Ticker or Trading Symbol 5. Relationship of Reporting Person(s) to Issuer 1. Name and Address of Reporting Person' (Check all applicable) CME GROUP INC. [CME] **Dutra Ana** X Director 10% Owner Officer (give title Other (specify 3. Date of Earliest Transaction (Month/Day/Year) (First) (Middle) below) below) (Last) 06/25/2021 20 S. WACKER DRIVE 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) (Street) X Form filed by One Reporting Person **CHICAGO** 60606 Form filed by More than One Reporting (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 2. Transaction Date 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5. Amount of Securities 6. Ownership Form: Direct 7. Nature of Indirect 1. Title of Security (Instr. 3) 2A. Deemed

Execution Date

if any

(Month/Day/Year)

1					(Monti	n/Day/Year)	8)					- Owner Repor			(Instr. 4)
								v	Amount	(A) or (D)	Price	Transa	action(s) 3 and 4)		(iiisti. 4)
Common Stock Class A 0			06/25/2	2021			A ⁽¹⁾		551	A	\$218.3	12	5,436	D	
	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)				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 (Instr. 4)	Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership t (Instr. 4)
1				l	1 1				1		Amount		1	- 1	

Date

Exercisable

(D)

Expiration

Date

Transaction

Code (Instr.

Explanation of Responses:

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

Exhibit List - Exhibit 24 Power of Attorney for Ana Dutra

By: Margaret Austin Wright For: Ana Dutra

Number

Shares

Title

06/29/2021

Beneficially

** 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).

Code

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.

For Executing Forms 3, 4 and 5 Pursuant to Section 16(a) of the Securities Exchange Act

Know all by these presents, that the undersigned hereby constitutes and appoints each of Margaret Austin Wright and Jenelle Chalmers signing singly, his/her true and lawful attorney in fact to:

- (1) execute for and on behalf of the undersigned Forms 3, 4 and 5 and amendments thereto in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete the execution of any such Form 3, 4 and 5 and the timely filing of such form with the United States Securities and Exchange Commission and any other authority; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney in fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney in fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney in fact may approve in his/her discretion.

The undersigned hereby grants to each such attorney in fact full power and authority to do and perform all and every act and thing whatsoever requisite, necessary and proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as such attorney in fact might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney in fact, or his/her substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorney in fact, in serving in such capacity at the request of the undersigned, are not assuming any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms, 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys in fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 18 day of June 2021.

Signature:

Print Name: Ana Dutra