FORM 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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OMB APPROVAL								
OMB Number: 3235-0362								
Estimated average burden								
hours per response: 1.0								

Children

by Trust

	to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).
\Box	Form 3 Holdings Reported.

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

Form 4 Transa	actions Reported.		or Section 30(h)) of the Invest	ment Company	Act of 194	10			
1. Name and Add Sammann Γ	lress of Reporting Derek	2. Issuer Name CME GRO				5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) 20 S. WACKE	(First)	(Middle)	3. Statement for 12/31/2022	r Issuer's Fisc	al Year Ended (I	y/Year)	X Officer (give title below) Other (specify below) Sr MD Gl Hd Commodity & Option			
(Street) CHICAGO	IL	4. If Amendmen	nt, Date of Orio	ginal Filed (Mont	th/Day/Ye			roup Filing (Che One Reporting More than One	Person	
(City)	(State)	(Zip)	ativa Caavuiti		d Diaman	Danafi	Person	Person		
1. Title of Security		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any	3. Transaction Code (Instr.	4. Securities A. Of (D) (Instr. 3,	cquired (A		sed 5. Amount of Securities Beneficially	6. Ownership Form: Direct	
		(Month/Day/Year)	8)	Amount	(A) or (D) Price		Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)	(D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)	
Common Stock	k Class A	09/22/2022		G	2,186(1)	D	\$0	9,630	D	
Common Stock Class A 09/22/2022			G	2,186(1)	A	\$0	17,156	I	by Spouse	
Common Stock	k Class A							2,793	I	by

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. Transaction Code (Instr. 8)			6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	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)
					(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

Common Stock Class A

1. This transaction represented a gift of securities from the reporting person to his spouse on September 22, 2022. The reporting person disclaims beneficial ownership of the shares held by his spouse, and this report shall not be deemed as an admission that the reporting person is the beneficial owner of his spouse's shares for purposes of Section 16 or for any other purpose.

Remarks:

By: Jenelle Chalmers For: Derek Louis Sammann

02/07/2023

** Signature of Reporting Person

Date

12,517

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.