FORM 5

Form 3 Holdings Reported.

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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				Washington,	D.C.	20549

Vashington.	D.C.	20549

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL **OWNERSHIP**

	OMB APPROVAL									
	OMB Number:	3235-0362								
	Estimated average b	urden								
-	hours por rosponso:	1.0								

1. Name and Add Sammann I	lress of Reporting F Derek	Person*	2. Issuer Name CME GRC		Trading Symbol [CME]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) 20 S. WACKE	(First) ER DRIVE	(Middle)	3. Statement for 12/31/2021	r Issuer's Fisc	al Year Ended (M	//Year)	X Officer (give title Other (specify below) Sr MD Gl Hd Commodity & Option 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(Street) CHICAGO (City)	IL (State)	60606 (Zip)	4. If Amendmen	t, Date of Oriç	ginal Filed (Montl						
1. Title of Security		2A. Deemed Execution Date,	3. Transaction	4. Securities Ac Of (D) (Instr. 3,	quired (A		Securities Ownership Indirect				
		(Month/Day/Year)	if any (Month/Day/Year)	Code (Instr. 8)	Amount	(A) or (D)	Price	Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)	Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
	k Class A	05/26/2021		G	4,822(1)	D	\$0	11,507	D		
Common Stock						+				by Spouse	
	k Class A	05/26/2021		G	4,822(1)	A	\$0	14,960	I	by Spouse	
Common Stoc		05/26/2021 12/13/2021		G G	4,822 ⁽¹⁾ 2,353 ⁽²⁾	A D	\$0 \$0	9,154	I D	by Spouse	
Common Stock Common Stock Common Stock Common Stock	k Class A				,-					by Spouse	
Common Stock	k Class A	12/13/2021		G	2,353 ⁽²⁾	D	\$0	9,154	D	J 1	
Common Stock Common Stock Common Stock	k Class A k Class A k Class A	12/13/2021 12/13/2021		G G	2,353 ⁽²⁾ 2,353 ⁽²⁾	D A	\$0 \$0	9,154 17,313	D I	by Spouse	
Common Stock	k Class A k Class A k Class A k Class A	12/13/2021 12/13/2021 12/14/2021		G G G	2,353 ⁽²⁾ 2,353 ⁽²⁾ 20 ⁽³⁾	D A D	\$0 \$0 \$0	9,154 17,313 9,134	D I D	J 1	

(e.g., puts, calls, warrants, options, convertible securities)

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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)	5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instr	rative rities ired r osed)	6. Date Exerc Expiration Da (Month/Day/Y	ate	7. Titl Amou Secur Unde Deriv Secur 3 and	int of rities rlying ative rity (Instr.	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:

- 1. This transaction represented a gift of securities from the reporting person to his spouse on May 26, 2021. 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.
- 2. This transaction represented a gift of securities from the reporting person to his spouse on December 13, 2021. 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.
- 3. This transaction represented a gift of securities from the reporting person to his spouse on December 14, 2021. 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.
- 4. This Form 5 is being filed to correct the number of shares held directly by Mr. Sammann and indirectly by Mr. Sammann's spouse.
- 5. This Form 5 is being filed to correctly report the number of shares held by Mr. Sammann's children. The reporting person disclaims beneficial ownership of the shares held by his children, and this report shall not be deemed as an admission that the reporting person is the beneficial owner of his children's shares for purposes of Section 16 or for any other purpose.

Remarks:

By: Margaret Austin Wright For: Derek Louis Sammann

02/14/2022

** 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.