FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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)

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. 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					
(Last) 20 S. WA	(Fii	First) (Middle)				3. Date of Earliest Transaction (Month/Day/Year) 06/12/2019								X Officer (give title Other (specify below) Sr MD Gl Hd Commodity & Option					
(Street) CHICAG	CHICAGO IL 60606			4. I	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					
		Tabl	e I - I	Non-Deriv	ative	Secu	urities	s Ac	quire	ed, D	isposed o	f, or E	Benefi	cially	Owne	ed			
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year		2A. Deemed Execution Date, ar) if any (Month/Day/Year)		е,	3. Transaction Code (Instr. 8)				Beneficially Owned Foll		ies ially Following	Form:	Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership		
						Code	v	Amount	(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)			
Common	Stock Class	s A		05/14/20)19			Ì	J	V	6,411(1)	D	\$0	.0	15	5,869		D	
Common	Stock Class	s A		05/15/20)19				G	V	495(2)	D	\$0	.0	15	5,374		D	
Common Stock Class A			05/15/2019					G	V	4,217(3)	D	\$0	\$0.0		11,157		D		
Common Stock Class A			06/12/2019					S		6,400	D	\$198	\$198.83(4)		4,757		D		
Common	Stock Class	s A		05/15/20)19				G	V	495	A	\$0	.0	2	,253			by Children ⁽²⁾
Common	Stock Class	s A		05/15/20)19				G	V	4,217	A	\$0	.0	16	5,757			by Spouse ⁽³⁾
Common	Stock Class	s A		05/31/20)19				G	V	1,000	D	\$0	.0	15	5,757			by Spouse ⁽⁵⁾
Common	Stock Class	s A		05/14/20	19				J	V	6,411	A	\$0	.0	17	,135		I	by Trust ⁽¹⁾
Common	Stock Class	s A		05/31/20	19				G	V	388	D	\$0	.0	16	5,747		I	by Trust ⁽⁶⁾
		Та	ıble II								posed of, convertib				wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any		4. Transa	action	5. Number		1	te Exe	rcisable and Date	7. Title Amour Securit Underl Derivat	and nt of ties ying tive ty (Instr.	8. F Der Sec (Ins	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	y C F D O (I	.0. Dwnership Form: Direct (D) Direct (D) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
Explanation	n of Respons	ees:			Code	v	(A)	(D)	Date Exerc	cisable	Expiration Date	Title	Amoun or Numbe of Shares	r					

- 1. Ownership has been updated to reflect the transfer of CME Group Class A common stock to reporting person's revocable living trust.
- 2. This transaction represented a gift of securities from the reporting person to his children, who share the reporting person's household. 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.
- 3. This transaction represented a gift of securities from the reporting person to his spouse. 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. On June 12, 2019, Mr. Sammann sold an aggregate of 6,400 shares of CME Group Class A common stock. For reporting purposes, the sale prices within a \$1 range have been aggregated and the weighted average has been reported. The price ranges were \$198.60 to \$198.99 and \$199.02 to \$199.06. The Company maintains a record of the transactions and copies will be provided upon request.
- 5. Ownership has been updated to reflect the transfer of 1,000 shares of common stock from the reporting person's spouse's revocable living trust into a charitable donor advised fund.
- 6. Ownership has been updated to reflect the transfer of 388 shares of common stock from the reporting person's trust into a charitable donor advised fund.

By: Margaret Austin Wright For: Derek Louis Sammann

06/13/2019

** 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.