Bernacchi Jeffrey M. Form 4 November 30, 2017

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB Number: Expires:

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

Issuer

Estimated average burden hours per response... 0.5

OMB APPROVAL

3235-0287

January 31,

2005

Check this box if no longer subject to Section 16. Form 4 or

Form 5 obligations may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

SECURITIES

(Print or Type Responses)

1(b).

1. Name and Address of Reporting Person * 2. Issuer Name and Ticker or Trading Bernacchi Jeffrey M. Symbol CME GROUP INC. [CME]

(Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year)

20 S. WACKER DRIVE 11/30/2017

(Zip)

(Street) 4. If Amendment, Date Original Filed(Month/Day/Year)

X_ Director 10% Owner Other (specify Officer (give title below) 6. Individual or Joint/Group Filing(Check

5. Relationship of Reporting Person(s) to

(Check all applicable)

Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person

CHICAGO, IL 60606

(State)

(City)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2. Transaction Date 2A. Deemed 4. Securities Acquired 5. Amount of 6. 7. Nature of Security (Month/Day/Year) Execution Date, if Transaction(A) or Disposed of (D) Securities Ownership Indirect (Instr. 3) Code (Instr. 3, 4 and 5) Beneficially Form: Direct Beneficial (Month/Day/Year) (Instr. 8) Owned (D) or Ownership Following Indirect (I) (Instr. 4) Reported (Instr. 4) (A) Transaction(s) (Instr. 3 and 4) Code V Amount (D) Price Common \$ Stock S 11/30/2017 1,501 D 149.75 60,194 D Class A (1)

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of **SEC 1474** information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Edgar Filing: Bernacchi Jeffrey M. - Form 4

1. Title of	2.	3. Transaction Date		4.	5.	6. Date Exerc		7. Titl		8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transacti	orNumber	Expiration D	ate	Amou	ınt of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	lying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Securi	ities	(Instr. 5)	Bene
	Derivative		•		Securities	3		(Instr.	3 and 4)		Owne
	Security				Acquired						Follo
					(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						(2.11541
					4, and 5)						
					i, and 3)						
									Amount		
						Data	Evaluation		or		
						Date Exercisable	Expiration Date	litte	Number		
									of		
				Code V	(A) (D)				Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships						
1	Director	10% Owner	Officer	Other			
Bernacchi Jeffrey M.							
20 S. WACKER DRIVE	X						
CHICAGO, IL 60606							

Signatures

By: Margaret Austin Wright For: Jeffrey M.
Bernacchi
11/30/2017

**Signature of Reporting Person Date

Explanation of Responses:

- * 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).

On November 30, 2017, Mr. Bernacchi sold an aggregate of 1,501 shares of CME Group Class A common stock. For reporting purposes,

(1) the sales prices within a \$1 range have been aggregated and the weighted average sales price has been reported. The price ranges were: \$149.67 to \$149.77. The Company maintains a record of the transactions and copies will be provided upon request.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2