FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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*  TAYLOR KIMBERLY S						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  Officer (give title Other (spec				
(Last) 20 S. WA	(F ACKER DR	,	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 03/15/2015								below)				,
(Street)	GO IL		60606		4.	If Ame	endme	nt, Date o	e of Original Filed (Month/Day/Year)					6. Individual or Joint/Group Filing (Check Applicat Line)  X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(S	tate)	(Zip)											Peison				
		Tal	ble I - No	n-Der	ivativ	e Se	curi	ties Ac	quired,	Dis	posed of	f, or Be	neficiall	y Owned				
Da					2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securition Disposed (			Beneficia Owned F	es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Direct I Indirect E tr. 4) C	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) or (D)	Price	Reported Transact (Instr. 3 a	ion(s)		1	Instr. 4)
Common	.5/201	2015		F		1,101(1	) D	\$96.8	3 97,	97,898		D						
Common	5/201	2015			A		2,870(2	(i) A	\$0.0	100	100,768		D					
Common Stock Class A 03/16						/2015			М		13,000	) A	\$50.3	9 113	,768	D		
Common Stock Class A 03/16/					6/201	/2015			S		13,000	3) D	\$100	100	,768	]	D	
			Table II -								osed of, convertib			Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security  3. Transaction Date (Month/Day/Year) (Month/Day/Year) (Month/			Date, Transaction Code (Ins					6. Date Expiration (Month/Da	n Date	е	d 7. Title and Amou of Securities Underlying Derivative Securit (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)
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	Amount or Number of Shares	1				
Non- Qualified Stock Option (right to buy)	\$50.39	03/16/2015			M			13,000	06/15/201	0 <sup>(4)</sup>	06/15/2015	Common Stock Class A	13,000	\$0.0	0		D	

## **Explanation of Responses:**

- 1. Ms. Taylor surrendered shares to the Company in order to fulfill tax withholding obligations upon the vesting of restricted stock on March 15, 2015
- 2. Represents shares earned from a 2012 performance share grant based on achievement of a specific initiative.
- 3. This sale was completed pursuant to the terms of a pre-arranged trading plan established in accordance with Rule 10b5-1.
- $4. \ On \ June\ 15, 2010, these \ options \ vested \ with \ respect \ to \ 100\% \ of \ the \ granted \ number \ of \ shares \ covered \ by \ the \ option.$

By: Margaret Austin Wright For: Kimberly S. Taylor

03/17/2015

\*\* 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.