

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

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

1. Name and Address of Reporting Person* <u>Durkin Bryan T</u>			2. Issuer Name and Ticker or Trading Symbol <u>CME GROUP INC. [ CME ]</u>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <u>07/12/2007</u>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		
<u>20 SOUTH WACKER DRIVE</u>			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street)	(City)	(State)	(Zip)					
<u>CHICAGO</u>	<u>IL</u>	<u>60606</u>						
(City)	(State)	(Zip)						

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			

**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)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Employee Stock Option (right to buy)	\$403.92	07/12/2007		A		2,250		07/12/2007	01/02/2017	Common Stock Class A	2,250	(1)	2,250	D	
Employee Stock Option (right to buy)	\$144	07/12/2007		A		7,500		(2)	10/18/2015	Common Stock Class A	7,500	(1)	7,500	D	
Employee Stock Option (right to buy)	\$250.03	07/12/2007		A		3,000		(3)	01/03/2016	Common Stock Class A	3,000	(1)	3,000	D	

**Explanation of Responses:**

- Received in exchange for an employee stock option to acquire shares of CBOT Holdings, Inc. ("CBOT Holdings") Class A common stock in connection with the merger (the "Merger") of CBOT Holdings with and into Chicago Mercantile Exchange Holdings Inc. ("CME Holdings"). Pursuant to the terms of the agreement governing the Merger, at the effective time of the Merger, each share of CBOT Holdings Class A common stock was converted into the right to receive 0.3750 shares of CME Holdings Class A common stock. The effective time of the Merger occurred before the markets opened on July 13, 2007. The closing price on the trading day prior to the effective time of the Merger was \$580.05 for CME Holdings Class A common stock and \$227.50 for CBOT Holdings Class A common stock. Immediately prior to the effective time of the Merger, Mr. Durkin held options to purchase 34,000 shares of CBOT Holdings Class A common stock.
- The option became exercisable as to 1,875 shares of CME Group Inc. at the effective time of the Merger. The option as to the remaining 5,625 shares vests upon the earlier of twelve months of employment with CME Group Inc. or the involuntary termination of Mr. Durkin's employment.
- The option became exercisable as to 750 shares of CME Group Inc. at the effective time of the Merger. The option as to the remaining 2,250 shares vests upon the earlier of twelve months of employment with CME Group Inc. or the involuntary termination of Mr. Durkin's employment.

**Remarks:**

/s/ Margaret C. Austin For: 07/16/2007  
Bryan T. Durkin

\*\* 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.