FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden 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* LYNCH PATRICK B						2. Issuer Name and Ticker or Trading Symbol CME GROUP INC. [CME]										olicable)	g Person(s) to	Issuer Owner
(Last) (First) (Middle) 20 S. WACKER DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 11/23/2009								Officer (give title below)			Oth belo	er (specify w)
(Street) CHICAG	CHICAGO IL 60606				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indiv Line) X	ridual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person			
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day					Execution Da			Date,	3. Transaction Code (Instr. 3)		4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4			nd 5) Secur Benef Owne		icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect t Beneficial Ownership
									Code	v	Amount	(A) or (D)	Price			action(s) 3 and 4)		(Instr. 4)
Common Stock Class A 11/23/20					2009	09			S		25	D	\$32	325.8(1)		7,753	D	
Common Stock Class A 11/23/2				2009)09			S		4,196	D	\$326	326.21(1)		3,557	D		
Common Stock Class A 11/23/20				2009	09			S		1,669	D	\$327	327.41(1)		1,888	D		
	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)	if any	emed on Date, (Day/Year)		ransaction code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Exerc tion Da h/Day/\		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		Deri Sec (Inst	rice of vative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(: (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exerci	sable	Expiration Date	Title	or Number of Shares					

Explanation of Responses:

1. On November 23, 2009, Mr. Lynch sold an aggregate of 5,890 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 \$325.80; \$326.00 to \$327.82. The Company maintains a record of the transactions and copies will be provided upon request.

By: Margaret C. Austin For: Patrick B. Lynch

11/24/2009

** Signature of Reporting Person

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.