(City)

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

	OMB APPROVAL
- 1	

Form filed by More than One Reporting

Person

OMB Number: 3235-0287 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)

(State)

(Zip)

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

or Section 30(h) of the Investment Company Act of 1940 5. Relationship of Reporting Person(s) to Issuer 2. Issuer Name and Ticker or Trading Symbol 1. Name and Address of Reporting Person* (Check all applicable) CME GROUP INC. [CME] Rich Linda Dallas Director 10% Owner Officer (give title Other (specify X below) below) 3. Date of Earliest Transaction (Month/Day/Year) (Last) (First) (Middle) 01/17/2013 Sr MD Govt Rel Legisl Affairs 20 S. WACKER DRIVE 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) (Street) **CHICAGO** 60606 Form filed by One Reporting Person II.

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. Transa Code (8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 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 A	01/17/2013		M		2,700	A	\$54.3	9,814	D	
Common Stock Class A	01/17/2013		S		2,700(1)	D	\$55	7,114	D	
Common Stock Class A	01/17/2013		M		1,650	A	\$54.37	8,764	D	
Common Stock Class A	01/17/2013		S		1,650(1)	D	\$55	7,114	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)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		of		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	Amount or Number of Shares				
Non- Qualified Stock Option (right to buy)	\$54.3	01/17/2013		M			2,700	09/15/2012 ⁽²⁾	09/15/2020	Common Stock Class A	2,700	\$0.0	2,700	D	
Non- Qualified Stock Option (right to buy)	\$ 54.37	01/17/2013		М			1,650	09/15/2012 ⁽³⁾	09/15/2020	Common Stock Class A	1,650	\$0.0	4,950	D	

Explanation of Responses:

- 1. This sale was completed pursuant to the terms of a pre-arranged trading plan established in accordance with Rule 10b5-1.
- 2. On September 15, 2012, this option vested with respect to 50% of the granted number of shares covered by the option.
- 3. On September 15, 2012, this option vested with respect to 25% of the granted number of shares covered by the option.

By: Margaret Austin Wright For: Linda Dallas Rich

01/18/2013

** 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.