FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

OMB APPROVAL

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

Name and Address of Reporting Person* Parisi James E.						2. Issuer Name and Ticker or Trading Symbol CME GROUP INC. [CME]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director Officer (give title Other (specify						
(Last) 20 S. WA		3. Date of Earliest Transaction (Month/Day/Year) 05/28/2013 X Officer (give title below) below) CFO & Sr MD Finance & Corp Dev										. ,								
(Street)	GO IL	4. If	4. If Amendment, Date of Original Filed (Month/Day/Year) 5. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting											n						
(City)	(S	tate)	(Zip)												Person					
		Tab	le I - N	on-Deri	vative	Sec	urit	ies Ac	quire	d, Di	sposed o	f, or Be	nefici	ally	Owned					
1. Title of	2. Transaction Date (Month/Day/Yea		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Disposed O			1 and 5) Se Be Ov Re Tra		Amount of curities neficially ned Following ported insaction(s) str. 3 and 4)		n: Direct	7. Nature of Indirect Beneficial Ownership (Instr. 4)					
Common	Stock Clas	s A		05/28				M		1,000	A	\$19.	02	1	,810 ,810		D			
Common	Stock Clas	s A		05/28	05/28/2013				S		1,000(1)	D \$65		004			D			
Common	Stock Clas	s A		05/28	 		M		7,000	A \$25		.4	59,810		D					
Common	Stock Clas	s A		05/28				S		7,000(1)	D \$65.		004	52,810		D				
Common Stock Class A Common Stock Class A				05/28	3			M		8,000	A	A \$25.4		60,810		D				
Common	Stock Clas	s A		05/28	/2013				S		8,000(1)	D	\$65.9	935	52,	,810		D		
Common Stock Class A				05/28/2013				M		3,500	A	\$50.	39	56,	56,310		D			
Common Stock Class A				05/28/2013				S		3,500(1)	D	\$65.8273		52,810		D				
Common Stock Class A				05/28	/2013			M		8,000	A \$50		39	60,810		D				
Common Stock Class A				05/28			S		8,000(1)	D \$65.64		425	52,810		D					
Common Stock Class A				05/28			M		4,500	A	A \$44.8		57,310			D				
Common Stock Class A			05/28/2013				S		4,500(1)	D	\$65.8273		52,	,810		D				
Common Stock Class A				05/28/2013				S		5,000(1)	D	\$65.5		47,810			D			
		-	Table II								posed of, convertil				wned					
Derivative Security	vative Conversion or Exercise (Month/Day/Year) Execution if any (Month/D. Very Control of the co		ned on Date,	4. Transa	nsaction de (Instr.		5. Number n of			sable and te	7. Title and Amount of Securities Underlying Derivative Secur (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)		9. Numbe derivative Securities Beneficia Owned Following Reported Transactie (Instr. 4)	e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership ct (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	Amour or Number of Shares	er						
Non- Qualified Stock Option (right to buy)	\$19.02	05/28/2013			М		- /		03/15/20		03/15/2014	Common Stock Class A	1,000		\$0.0	0		D		
Non- Qualified Stock Option (right to buy)	\$25.4	05/28/2013			М			7,000	06/14/20	09 ⁽³⁾	06/14/2014	Common Stock Class A	7,000		\$0.0	8,000)	D		
Non- Qualified Stock Option (right to buy)	\$25,4	05/28/2013			М			8,000	06/14/20	09 ⁽³⁾	06/14/2014	Common Stock Class A	8,000		\$0.0	0		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. 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	Amount or Number of Shares				
Non- Qualified Stock Option (right to buy)	\$44.8	05/28/2013		M			4,500	12/15/2009 ⁽⁴⁾	12/15/2014	Common Stock Class A	4,500	\$0.0	0	D	
Non- Qualified Stock Option (right to buy)	\$50.39	05/28/2013		M			3,500	06/15/2010 ⁽⁵⁾	06/15/2015	Common Stock Class A	3,500	\$0.0	8,000	D	
Non- Qualified Stock Option (right to buy)	\$50.39	05/28/2013		M			8,000	06/15/2010 ⁽⁵⁾	06/15/2015	Common Stock Class A	8,000	\$0.0	0	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.
- $2. \ As of \ 3/15/2009, this \ option \ vested \ with \ respect \ to \ 100\% \ of \ the \ granted \ number \ of \ shares \ covered \ by \ the \ option.$
- 3. As of 6/14/2009, this option vested with respect to 100% of the granted number of shares covered by the option.
- 4. As of 12/15/2009, this option vested with respect to 100% of the granted number of shares covered by the option.
- 5. As of 6/15/2010, this option vested with respect to 100% of the granted number of shares covered by the option.

By: Margaret Austin Wright For: James E. Parisi

05/30/2013

** 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.