FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washin

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

gton, D.C. 20549	OMB APPROVAL

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).

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* GEPSMAN MARTIN J						2. Issuer Name and Ticker or Trading Symbol CME GROUP INC. [CME]									Check all	ship of Report applicable) irector	ing P	erson(s) to Is			
(Lact) (Eirct) (Middle) L						3. Date of Earliest Transaction (Month/Day/Year) 08/12/2015										fficer (give title elow)	!	Other below)	(specify		
(Street) CHICAG			50606 Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									ine) X F F						
		Tabl	e I - Noi	n-Deriv	ative	Sec	curitie	s Acq	uired,	Dis	posed o	f, or	Bene	ficia	ally Ov	ned					
1. Title of Security (Instr. 3) 2. Trans Date (Month/				2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Dis Code (Instr. 5)		Disposed	Securities Acquired (A) sposed Of (D) (Instr. 3, 4			nd Se Be Ow	Amount of curities neficially ned Following ported	Fo (D)	Ownership rm: Direct or Indirect (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)					
						Code	v	Amount	(4	() or ()	Price	Tra	nsaction(s) str. 3 and 4)			(111311. 4)					
Common Stock Class A 08/12/						2015			S		500		D	\$96	5.5	42,727		D			
Common Stock Class A 08				08/13	3/2015				S		200		D	\$9	8	42,527		D			
		Та	able II - I								sed of, onvertib				y Own	ed					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	Date,	4. Transaction Code (Instr. 8)		of		6. Date E: Expiratio (Month/D	n Date	•	7. Title and Amount of Securities Underlying Derivative Security (Inst and 4)		str. 3	8. Price Derivati Security (Instr. 5)	e derivative	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code		(A)				Expiration Date	Title	Amo or Nun of Sha								

Explanation of Responses:

By: Margaret Austin Wright For: Martin J. Gepsman

08/14/2015

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

 $^{^{\}star}$ 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).