| SEC Form 4 |  |
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## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

## 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 burde | en        |  |  |  |  |  |  |  |  |  |
| hours per response:     | 0.5       |  |  |  |  |  |  |  |  |  |

| 1. Nume and Address of Reporting Person | 2. Issuer Name <b>and</b> Ticker or Trading Symbol CME GROUP INC. [ CME ] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |   |                       |  |  |  |
|---|---|---|---|-----------------------|--|--|--|
| <u>Bernacchi Jeffrey M.</u>             | t   | X   | Director                                      | 10% Owner             |  |  |  |
| L (Lact) (Eirct) (Middlo) I             | 3. Date of Earliest Transaction (Month/Day/Year)<br>06/25/2012            |   | Officer (give title below)                    | Other (specify below) |  |  |  |
|   | 4. If Amendment, Date of Original Filed (Month/Day/Year)                  | 6. Individual or Joint/Group Filing (Check Applicable                   |   |                       |  |  |  |
| (Street)<br>CHICAGO IL 60606            |   | Line)<br>X  | Form filed by One Re<br>Form filed by More th |                       |  |  |  |
| (City) (State) (Zip)                    |   |   | Person  |                       |  |  |  |

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

| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |  |  |                             |   |   |               |       |   |   |   |  |
|--|--|--|-----------------------------|---|---|---------------|-------|---|---|---|--|
| 1. Title of Security (Instr. 3)  | 2. Transaction<br>Date<br>(Month/Day/Year)<br>2. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |  | Transaction<br>Code (Instr. |   | 4. Securities Acquired (A) or<br>Disposed Of (D) (Instr. 3, 4 and<br>5) |               |       | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following<br>Reported | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |  |
|  |  |  | Code                        | v | Amount  | (A) or<br>(D) | Price | Transaction(s)<br>(Instr. 3 and 4)  |   | (Instr. 4)  |  |
| Common Stock Class A   | 06/25/2012   |  | A <sup>(1)</sup>            |   | 281   | A             | \$0.0 | 12,311  | D   |   |  |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | Transaction<br>Code (Instr.<br>8) |   | of  |     | of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3, 4 |                    | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |  | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr. 3<br>and 4) |  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | Derivative<br>Security | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) | derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s) | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Ownership<br>Form:<br>Direct (D)<br>or Indirect | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---|---|--|---|-----------------------------------|---|-----|-----|--|--------------------|--|--|---|--|---|------------------------|--|--|--|---|--|
|   |   |  |   | Code                              | v | (A) | (D) | Date<br>Exercisable  | Expiration<br>Date | Title  | Amount<br>or<br>Number<br>of<br>Shares |   |  |   |                        |  |  |  |   |  |

Explanation of Responses:

1. Granted pursuant to the CME Group 2005 Director Stock Plan, as amended and restated.

## By: Margaret Austin Wright For: Jeffrey M. Bernacchi

06/27/2012

Date

\*\* 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.