UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON DC 20549

WASHINGTON, DC 20549

SCHEDULE 14A (Bule 14a-101)

(Rule 14a-101)

INFORMATION REQUIRED IN PROXY STATEMENT SCHEDULE 14A INFORMATION

Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934 (Amendment No.)

Filed by the Registrant \boxtimes

Filed by a Party other than the Registrant $\ \square$

Check the appropriate box:

- Preliminary Proxy Statement
- □ Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))
- □ Definitive Proxy Statement
- Definitive Additional Materials
- □ Soliciting Material Pursuant to §240.14a-12

CME GROUP INC.

(Name of Registrant as Specified In Its Charter)

(Name of Person(s) Filing Proxy Statement, if other than the Registrant)

Payment of Filing Fee (Check the appropriate box):

☑ No fee required

- □ Fee computed on table below per Exchange Act Rules 14a-6(i)(1) and 0-11
 - (1) Title of each class of securities to which transaction applies:
 - (2) Aggregate number of securities to which transaction applies:
 - (3) Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0-11 (set forth the amount on which the filing fee is calculated and state how it was determined):
 - (4) Proposed maximum aggregate value of transaction:

(5) Total fee paid:

- □ Fee paid previously with preliminary materials.
- Check box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its filing.
 - (1) Amount Previously Paid:

(2) Form, Schedule or Registration Statement No.:

- (3) Filing Party:
- (4) Date Filed:

The following additional information was made available to certain CME Group Inc. shareholders on May 27, 2011.

The following chart depicts the information set forth in the Company's Proxy Statement on page 38, with the exclusion of any unrealized pay:

160 135 1 \$20 140 n с d 120 100 Е e \$15 100 0 х 69 67 80 e \$10 P d 42 60 а 40 т y \$5 s 20 R \$0 0 2006 2007 2008 2009 2010 Total Actual Pay -Indexed TSR

CEO Pay-for-Performance Alignment

Included within Mr. Donohue's 2010 realized compensation is \$6.1 million of gain realized from the exercise of 21,000 options. Of the 21,000 options exercised, 16,000 were scheduled to expire in May 2011. Additionally, in connection with the exercise of 6,500 of the options, Mr. Donohue exercised and held the shares acquired upon the exercise and satisfied the tax withholding obligations and exercise price by paying approximately \$900,000 in cash. As a result, Mr. Donohue's beneficial ownership increased to 33,234 shares with a market value of approximately \$9 million, based on the closing price of \$284.11.

CME Group Inc. has filed a definitive proxy statement with the Securities and Exchange Commission ("SEC") regarding the Annual Meeting of Shareholders to be held on June 8, 2011. Shareholders of CME Group Inc. are urged to read the definitive proxy statement and any other relevant materials filed by CME Group Inc. with the SEC because they contain, or will contain, important information about CME Group Inc. and the Annual Meeting. The definitive proxy statement and other relevant materials (when they become available), and any other documents filed by CME Group Inc. with the SEC, may be obtained free of charge at the SEC's web site at www.sec.gov. In addition, shareholders may obtain free copies of these documents by contacting CME Group Inc., Shareholder Relations and Membership Services, 20 South Wacker Drive, Chicago, Illinois 60606. Shareholders are urged to read the definitive proxy statement and they become available) before making any voting decision with respect to matters to be acted on at the Annual Meeting.