

CHICAGO MERCANTILE EXCHANGE HOLDINGS INC

Form 4

July 19, 2006

**FORM 4****UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

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

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF  
SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
30(h) of the Investment Company Act of 1940

## OMB APPROVAL

OMB  
Number: 3235-0287  
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2005  
Estimated average  
burden hours per  
response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
**GILL PHUPINDER**

(Last) (First) (Middle)

**20 S. WACKER DRIVE**

(Street)

**CHICAGO, IL 60606**

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading  
Symbol  
**CHICAGO MERCANTILE  
EXCHANGE HOLDINGS INC  
[CME]**

3. Date of Earliest Transaction  
(Month/Day/Year)  
**07/17/2006**

4. If Amendment, Date Original  
Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to  
Issuer

(Check all applicable)

\_\_\_\_ Director \_\_\_\_ 10% Owner  
☒ Officer (give title below) \_\_\_\_ Other (specify below)  
**President and COO**

6. Individual or Joint/Group Filing(Check  
Applicable Line)  
☒ Form filed by One Reporting Person  
\_\_\_\_ Form filed by More than One Reporting  
Person

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

| 1. Title of<br>Security<br>(Instr. 3) | 2. Transaction Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 3.<br>Transaction<br>Code<br>(Instr. 8) | 4. Securities Acquired<br>or Disposed of (D)<br>(Instr. 3, 4 and 5) | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4) | 6. Ownership<br>Form: Direct<br>(D) or<br>Indirect (I)<br>(Instr. 4) | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---------------------------------------|-----------------------------------------|-------------------------------------------------------------|-----------------------------------------|---------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------|
| Common<br>Stock<br>Class A            | 07/17/2006                              |                                                             | M                                       | 1,200<br>(A)<br>or<br>(D)                                           | \$ 22<br>8,765                                                                                                     | D                                                                    |                                                                   |
| Common<br>Stock<br>Class A            | 07/17/2006                              |                                                             | S                                       | 1,200<br>(1)<br>(D)                                                 | \$<br>463.33                                                                                                       | 7,565<br>D                                                           |                                                                   |

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

**Persons who respond to the collection of  
information contained in this form are not  
required to respond unless the form  
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SEC 1474  
(9-02)

number.

**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. Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 4. Transaction<br>Code<br>(Instr. 8) | 5. Number<br>of Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed of<br>(D)<br>(Instr. 3, 4,<br>and 5) | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) | 7. Title and Amount<br>Underlying Security<br>(Instr. 3 and 4) |
|-----------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------|--------------------------------------|-----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------|
|                                                     |                                                                    |                                         |                                                             | Code V (A) (D)                       |                                                                                                                 | Date Exercisable<br>Expiration Date                            | Title                                                          |
| Non-Qualified<br>Stock Option<br>(right to buy)     | \$ 22                                                              | 07/17/2006                              |                                                             | M                                    | 1,200                                                                                                           | 05/07/2002 <sup>(2)</sup> 05/07/2011                           | Common<br>Stock<br>Class A                                     |

## Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

GILL PHUPINDER  
20 S. WACKER DRIVE  
CHICAGO, IL 60606

President and COO

## Signatures

By: Margaret C Austin For: Phupinder  
S Gill

07/18/2006

\_\_Signature of Reporting Person

Date

## Explanation of Responses:

\* 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).

(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 May 7, 2005 this option grant was 100% vested.

(3) Since the date of the reporting person's last ownership report, he transferred 40,000 options to purchase shares of Chicago Mercantile Exchange Holdings Inc. Class A common stock at an exercise price of \$22 per share pursuant to a domestic relations order.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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