

CHICAGO MERCANTILE EXCHANGE HOLDINGS INC  
 Form 4  
 January 05, 2006

**FORM 4**

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

OMB APPROVAL

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**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

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
 TAYLOR KIMBERLY S

(Last) (First) (Middle)

20 S. WACKER DR.

(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)  
 01/03/2006

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)  
 MD & Pres., Clearing House

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 Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
				(A) or (D)	Price		
Common Stock Class A	01/03/2006		M	1,000	A \$ 22	12,291	D
Common Stock Class A	01/03/2006		S	100 <sup>(1)</sup>	D \$ 360	12,191	D
Common Stock Class A	01/03/2006		S	100 <sup>(1)</sup>	D \$ 360.5	12,091	D
	01/03/2006		S	100 <sup>(1)</sup>	D \$ 361	11,991	D

Common Stock Class A							
Common Stock Class A	01/03/2006	S	100 <sup>(1)</sup>	D	\$ 362	11,891	D
Common Stock Class A	01/03/2006	S	200 <sup>(1)</sup>	D	\$ 363	11,691	D
Common Stock Class A	01/03/2006	S	100 <sup>(1)</sup>	D	\$ 365	11,591	D
Common Stock Class A	01/03/2006	S	100 <sup>(1)</sup>	D	\$ 365.99	11,491	D
Common Stock Class A	01/03/2006	S	100 <sup>(1)</sup>	D	\$ 366	11,391	D
Common Stock Class A	01/03/2006	S	100 <sup>(1)</sup>	D	\$ 366.6	11,291	D

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

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**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 Underlying Securities (Instr. 3 and 4)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title
Stock Options (Right to buy)	\$ 22	01/03/2006		M	1,000	05/07/2005 <sup>(2)</sup> 05/07/2011	Common Stock Class A
							Amount or Number of Shares
							1,000

