FORM 4

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
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UIVIB APPROVAL										
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Last)	APURK APURK APURK A		2. Issuer Name and Ticker or Trading Symbol CHICAGO MERCANTILE EXCHANGE HOLDINGS INC [CME] 3. Date of Earliest Transaction (Month/Day/Year) 11/21/2003							(Che	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title other (specify below) Managing Director						
(Street) CHICAC		tate)	60606 (Zip)		4. If Amendment, Date of Original Filed (Month/Day/Year)							Line)	X Form filed by One Reporting Person Form filed by More than One Reporting Person				
1. Title of Security (Instr. 3) 2. T				2. Transac Date (Month/Da	action 2A. Deemed Execution Date,		3. Transa Code (ction	str. (A) or		(A) or	or 5. Amount of Securities Beneficially Owned Follow Reported Transaction(s		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of ndirect Beneficial Ownership Instr. 4)	
Class A Common Stock 11				11/21/2	/2003		М	<u> </u>	10,500(1	(D)		(Instr. 3 and 4) 11,800			D		
			Table II -							osed of, o			Owned				
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/Yea	Code	saction e (Instr.	Derivative		6. Date Exercisable an Expiration Date (Month/Day/Year)		е	7. Title and Amou of Securities Underlying Derivative Securi (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported	e s ally	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership ct (Instr. 4)
				Code	e V	(A)	(D)	Date Exercisa	ble	Expiration Date	Title	Amount or Number of Shares		Transaction(s (Instr. 4)			
Employee Stock Option (right to	\$22	11/21/2003		М			10,500 ⁽¹⁾	05/07/20	03 ⁽²⁾	05/07/2011	Class A Common Stock	10,500	\$22	60,000	(3)	D	

Explanation of Responses:

- 1. Includes 500 A-2, 5,000 A-3 and 5,000 A-4 shares of Class A common stock.
- 2. On May 7, 2001, the reporting person was granted an option to purchase 100,000 shares. The option vested with respect to 40% (40,000 shares) and 20% (20,000 shares) of the shares subject thereto on May 7, 2002 and May 7, 2003 respectively. An additional 20% (20,000) shares) of the shares subject to the option vests on each of May 7, 2004 and May 7, 2005, subject to acceleration or termination in certain circumstances.
- 3. Includes 10,000 shares of Class A-1, 10,000 shares of Class A-2, 20,000 shares of Class A-3 and 20,000 shares of Class A-4 common stock.

<u>Kathleen M. Cronin, Attorney</u> <u>11/24/2003</u>

** Signature of Reporting Person Date

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

- * 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.