CBOE Holdings, Inc. Form 3 March 02, 2017 FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION OMB APPROVAL Washington, D.C. 20549 OMB 3235-0104 Number:

INITIAL STATEMENT OF 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 <u>*</u> RATTERMAN JOSEPH P			2. Date of Event Requir Statement (Month/Day/Year)		3. Issuer Name and Ticker or Trading Symbol CBOE Holdings, Inc. [CBOE]					
(Last)	(First)	(Middle)	02/28/2017		4. Relationship of Reporting Person(s) to Issuer		5. If Amendment, Date Original Filed(Month/Day/Year)			
C/O CBOE HOLDINGS,										
INC., 400			(Check all applicable)							
STREET				_X_ Directo						
	(Street)				Officer Other (give title below) (specify belo		6. Individual or Joint/Group			
CHICAGO, IL 60605					(G		Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One			
							Reporting Person			
(City)	(State)	(Zip)	Table I	Table I - Non-Derivative Securities Beneficially Owned						
1.Title of Secur (Instr. 4)	ity			nt of Securities illy Owned	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nat Owne (Instr.	1			
Reminder: Report on a separate line for each class of securitie owned directly or indirectly.			ch class of securities ben	eficially S	SEC 1473 (7-02	2)				
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Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of	5. Ownership Form of Derivative	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of	Derivative Security	Security: Direct (D)	

January 31,

2005

0.5

Expires:

response...

Estimated average burden hours per

Shares

or Indirect (I) (Instr. 5)

Reporting Owners

Reporting Owner Name /	Relationships						
	Director	10% Owner	Officer	Other			
RATTERMAN JOSEPH C/O CBOE HOLDINGS, 400 SOUTH LASALLE S CHICAGO, IL 60605	ÂX	Â	Â	Â			
Signatures							
/s/ Patrick Sexton	03/02/20	017					
**Signature of Reporting Person	Date						
Evaluation of Responses							

Explanation of Responses:

No securities are beneficially owned

* If the form is filed by more than one reporting person, see Instruction 5(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. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.