CBOE Holdin Form 4 February 10, 2	-								
EODM	Л					OMB A	PPROVAL		
FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549						OMB Number:	3235-0287		
Check this if no longer						Expires:	January 31,		
subject to	STATEMENT		NERSHIP OF	Estimated average 2005					
Section 16.							rs per		
Form 4 or Form 5	<b>T</b>	a				response	0.5		
obligations	Filed pursuant t								
may contin			• •	· ·		1			
See Instruct	tion 30(	n) of the Inv	estment Comp	bany Act of 194	+0				
1(b).									
(Print or Type Re	sponses)								
· • • •	. ,								
1. Name and Add	dress of Reporting Person *	2. Issuer l	Name <b>and</b> Ticker	or Trading	5. Relationship of	Reporting Pers	son(s) to		
Dean Alan J Symbol				c	Issuer				
		oldings, Inc. [	CBOE]	(Check all applicable)					
(Last)	(First) (Middle)	3. Date of I	Earliest Transacti	on	(Check	c all applicable	;)		
		(Month/Da	y/Year)		Director	10%	Owner		
C/O CBOE HOLDINGS, INC., 400 02/06/201			14		_X_ Officer (give title Other (specify below) below)				
SOUTH LAS	ALLE STREET	Executive VP, CFO & Treasurer				asurer			
(Street) 4. If Amend Filed(Month			dment Date Orig	inal	6. Individual or Joint/Group Filing(Check				
			-	Applicable Line)					
		1 1100(1110111			_X_ Form filed by One Reporting Person				
CHICAGO, I	L 60605				Form filed by M Person	ore than One Re	porting		
(City)	(State) (Zip)	Table	I - Non-Derivati	ve Securities Acc	uired, Disposed of,	or Beneficial	ly Owned		
1.Title of	2. Transaction Date 2A.	Deemed	3. 4. §	Securities Acquire	d 5. Amount of	6.	7. Nature of		
Security	(Month/Day/Year) Exe	cution Date, if		or Disposed of (I		Ownership	Indirect		
(Instr. 3)	any (Mc	onth/Day/Year)		str. 3, 4 and 5)	Beneficially		Beneficial		
	(1010	mul/Day/Teal)	(Insu. o)		Owned Following	Direct (D) or Indirect	Ownership (Instr. 4)		
				(A)	Reported	(I)	. ,		
				or	Transaction(s)	(Instr. 4)			
			Code V Am	nount (D) Prio	(Instr. 3 and 4)				
Unrestricted				\$					
Common	02/06/2014		F 2,4	07 D <sup>\$</sup> 51.6	77,740	D			
Stock				0110	-				

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 displays a currently valid OMB control number.

 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

 (e.g., puts, calls, warrants, options, convertible securities)

## **Explanation of Responses:** \* If the form is filed by more than one reporting person, see Instruction 4(b)(v). a currently valid OMB number.

## Edgar Filing: CBOE Holdings, Inc. - Form 4

## **Reporting Owners**

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exerc	cisable and	7. Titl	le and	8. Price of
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transact	ionNumber	Expiration D	ate	Amou	int of	Derivative
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	rlying	Security
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Secur	ities	(Instr. 5)
	Derivative				Securities			(Instr.	3 and 4)	
	Security				Acquired					
	•				(A) or					
					Disposed					
					of (D)					
					(Instr. 3,					
					4, and 5)					
					,,					
									Amount	
						Date	Expiration		or	
						Exercisable	Date	Title	Number	
						Excicisable	Date		of	
				Code V	(A) (D)				Shares	

## **Reporting Owners**

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
Dean Alan J C/O CBOE HOLDINGS, INC. 400 SOUTH LASALLE STREET CHICAGO, IL 60605			Executive VP, CFO & Treasurer				
Signatures							
/s/ Patrick Sexton, attorney-in-fact	02/10	0/2014					
**Signature of Reporting Person	D	ate					

\*\* 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 9. Nt Deriv Secu Bene Own Follo Repo Trans (Insti