

Duffy Mark F  
Form 5  
February 14, 2012

**FORM 5**

**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).  
Form 3 Holdings  
Reported  
Form 4  
Transactions  
Reported

**ANNUAL 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: 3235-0362  
Expires: January 31,  
2005  
Estimated average  
burden hours per  
response... 1.0

1. Name and Address of Reporting Person \*  
Duffy Mark F

(Last) (First) (Middle)

C/O CBOE HOLDINGS,  
INC., 400 SOUTH LASALLE  
STREET

(Street)

2. Issuer Name **and** Ticker or Trading  
Symbol  
CBOE Holdings, Inc. [CBOE]

3. Statement for Issuer's Fiscal Year Ended  
(Month/Day/Year)  
12/31/2011

5. Relationship of Reporting Person(s) to  
Issuer

(Check all applicable)

☒ Director ☐ 10% Owner  
☐ Officer (give title below) ☐ Other (specify below)

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

6. Individual or Joint/Group Reporting

(check applicable line)

CHICAGO, IL 60605

☒ Form Filed by One Reporting Person  
☐ Form Filed by More than One Reporting  
Person

(City) (State) (Zip)

**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 at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Class A-2 Common Stock	06/13/2011	Â	D	150,000 (1)	D \$ 0 0	I	By Fugue, General Partnership (2)
Unrestricted Common Stock	06/13/2011	Â	A	150,000 (1)	A \$ 0 78,630	I	By Fugue, General Partnership

$\hat{A}$  $\hat{A}$  $\hat{A}$  $\hat{A}$  $\hat{A}$  $\hat{A}$ 

52,247

D

 $\hat{A}$ SEC 2270  
(9-02)

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)	8. Price of Derivative Security (Instr. 5)	9. of D S B O E I F (I
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(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

## Director 10% Owner Officer Other

Duffy Mark F  
C/O CBOE HOLDINGS, INC.  
400 SOUTH LASALLE STREET  
CHICAGO, IL 60605

 $\hat{A} \quad X$  $\hat{A}$  $\hat{A}$  $\hat{A}$ 

## 02/14/2012

          \*\*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) Each share of Class A-2 Common Stock automatically converted (without any action by the holder) into one share of Unrestricted Common Stock pursuant to a reclassification exempt under Rule 16b-7.
- (2) Reflects shares owned by Fugue, General Partnership. Mr. Duffy is the trustee of the Mark F. Duffy Trust, which is a general partner of Fugue, General Partnership.

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

## Edgar Filing: Duffy Mark F - Form 5

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.