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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

ngton, D.C. 20549	OMB APPROVAL

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL								
OMB Number:	3235-0287							
Estimated average burden								
hours per response:	0.5							

1. Name and Address of Reporting Person*  Harley Jill A						2. Issuer Name and Ticker or Trading Symbol  CBOT HOLDINGS INC [ NYSE: BOT ]									Check all ap Dire	plicable)		Issuer Owner (specify	
(Last) (First) (Middle) C/O CBOT HOLDINGS, INC. 141 WEST JACKSON BOULEVARD						3. Date of Earliest Transaction (Month/Day/Year) 10/19/2005									^ belo	w)	below unting Office	v)` .	
(Street)	reet) HICAGO IL 60604						4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line)     X 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. Trans Date (Month/				2A. Deemed Execution Date if any (Month/Day/Yea			Code	Transaction Disposed Of (Code (Instr. 5)					nd Secur Benef	icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
									Code	v	Amount		(A) or (D)	Price	Trans	action(s) 3 and 4)		(111511.4)	
Class A Common Stock, par value \$0.001 per share				10/19/2005					J <sup>(1)</sup>		400	) A		\$5	54	400	D		
		Та									sed of, onvertib				y Owned				
1. Title of Derivative Security (Instr. 3)	vative Conversion Date Execution Date, irity or Exercise (Month/Day/Year) if any		Date,	4. Transaction Code (Instr. 8)		Deriv Secu Acqu (A) o Dispo of (D) (Instr	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Date Exercisable and xpiration Date Month/Day/Year)  ate Expiration xercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)  Amoun or Numbe of Title Shares		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transactior (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)		

## **Explanation of Responses:**

1. The Reporting Person acquired these shares through the Company's directed share program in connection with its initial public offering.

/s/ Carol A. Burke, attorney-in-

<u>fact</u>

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  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.