CBOE Holdings, Inc. Form 4

May 30, 2014

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average burden hours per

OMB APPROVAL

response...

if no longer subject to Section 16. Form 4 or Form 5

Check this box

obligations may continue. See Instruction

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

1(b).

(Print or Type Responses)

| 1. Name and Address of Reporting Person * BRODSKY WILLIAM J | | | 2. Issuer Name and Ticker or Trading Symbol CBOE Holdings, Inc. [CBOE] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | |
|---|----------|----------|--|--|--|--|
| (Last) | (First) | (Middle) | 3. Date of Earliest Transaction | (Check an applicable) | | |
| 400 SOUTH LA | ASALLE S | TREET | (Month/Day/Year) 05/28/2014 | _X_ Director 10% Owner Officer (give title Other (specify below) Chairman | | |
| | (Street) | | 4. If Amendment, Date Original | 6. Individual or Joint/Group Filing(Check | | |
| CHICAGO, IL 60605 | | | Filed(Month/Day/Year) | Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person | | |

| (City) | (State) (Zi | ^{p)} Table I | - Non-De | rivative Se | curitie | es Acquir | ed, Disposed of, | or Beneficiall | y Owned |
|--------------------------------------|---|---|--|---------------|---|--------------------|--|--|---|
| 1.Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transactic Code (Instr. 8) | on(A) or Dis | 4. Securities Acquired on(A) or Disposed of (D) (Instr. 3, 4 and 5) | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| Unrestricted Common Stock | 05/28/2014 | | Code V S <u>(1)</u> | Amount 25,655 | or (D) | Price \$ 50.24 (2) | (Instr. 3 and 4) 303,178 | D | |

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)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)

Edgar Filing: CBOE Holdings, Inc. - Form 4

| 1. Title of | 2. | 3. Transaction Date | 3A. Deemed | 4. | 5. | 6. Date Exerc | cisable and | 7. Title | e and | 8. Price of | 9. Nu |
|-------------|-------------|---------------------|--------------------|------------|------------|---------------|-------------|----------|----------|-------------|--------|
| Derivative | Conversion | (Month/Day/Year) | Execution Date, if | Transacti | orNumber | Expiration D | ate | Amou | nt of | Derivative | Deriv |
| Security | or Exercise | | any | Code | of | (Month/Day/ | Year) | Under | lying | Security | Secui |
| (Instr. 3) | Price of | | (Month/Day/Year) | (Instr. 8) | Derivative | e | | Securi | ties | (Instr. 5) | Bene |
| | Derivative | | | | Securities | | | (Instr. | 3 and 4) | | Owne |
| | Security | | | | Acquired | | | | | | Follo |
| | · | | | | (A) or | | | | | | Repo |
| | | | | | Disposed | | | | | | Trans |
| | | | | | of (D) | | | | | | (Instr |
| | | | | | (Instr. 3, | | | | | | ` |
| | | | | | 4, and 5) | | | | | | |
| | | | | | , , | | | | | | |
| | | | | | | | | | Amount | | |
| | | | | | | Date | Expiration | | or | | |
| | | | | | | Exercisable | Date | Title | Number | | |
| | | | | | | Lacicisable | Date | | of | | |
| | | | | Code V | (A) (D) | | | | Shares | | |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | | | | |
|--|---------------|-----------|----------|-------|--|--|--|
| Troporting of their remove reduces | Director | 10% Owner | Officer | Other | | | |
| BRODSKY WILLIAM J 400 SOUTH LASALLE STREET CHICAGO, IL 60605 | X | | Chairman | | | | |

Signatures

/s/ Patrick Sexton, attorney-in-fact 05/30/2014

**Signature of Reporting Person Dat

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).
- The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on February 20, 2014
- The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$50.00 to \$50.94, inclusive. The reporting person undertakes to provide to CBOE Holdings, Inc., any security holder of CBOE Holdings, Inc. or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range.

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.

Reporting Owners 2