

# FORM 4

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue.  
See Instruction 1(b).

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

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|   |  |  |
|---|--|--|
| <p>1. Name and Address of Reporting Person *</p> <p><u>Peterffy Thomas</u><br/>(Last) (First) (Middle)</p> <p><u>Phillips Point East Tower, Suite 1001</u><br/><u>777 S. Flagler Drive</u><br/>(Street)</p> <p><u>West Palm Beach FL 33401</u><br/>(City) (State) (Zip)</p> | <p>2. Issuer Name and Ticker or Trading Symbol</p> <p><u>Interactive Brokers Group, Inc. [IBKR]</u></p> <p>3. Date of Earliest Transaction (Month/Day/Year)</p> <p><u>02/14/2017</u></p> <p>4. If Amendment, Date of Original Filed (Month/Day/Year)</p> | <p>5. Relationship of Reporting Person(s) to Issuer (Check all applicable)</p> <p><input checked="" type="checkbox"/> Director 10% Owner<br/><input checked="" type="checkbox"/> Officer Other<br/>(give title below) (specify below)</p> <p><u>Chief Executive Officer</u></p> <p>6. Individual or Joint/Group Filing (Check Applicable Line)</p> <p><input checked="" type="checkbox"/> Form filed by One Reporting Person<br/><input type="checkbox"/> Form filed by More than One Reporting Person</p> |
|---|--|--|

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 Following Reported Transaction(s) (Instr. 3 and 4) | 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   |   |  |   |
| Class A Common Stock            | 02/14/2017                           |  | A                              |   | 104 <sup>(1)</sup>  | A          | \$38.77 | 104   | D  |   |
| Class A Common Stock            | 02/15/2017                           |  | A                              |   | 207 <sup>(1)</sup>  | A          | \$39.38 | 311   | D  |   |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 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 Securities Underlying Derivative Security (Instr. 3 and 4) |                            | 8. Price of Derivative Security (Instr. 5) | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form of Derivative Security: Direct(D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|--|--|--------------------------------|---|--|-----|--|------------------------------------|---|----------------------------|--|--|---|--|
|  |  |  |  | Code                           | V | (A)  | (D) | Date Exercisable   | Expiration Date (Month/ Day/ Year) | Title   | Amount or Number of Shares |  |  |   |  |

Explanation of Responses:

1. An investment advisor hired by the reporting person inadvertently purchased shares of IBKR as part of a broad based investment strategy.

Remarks:

This Form 4 is filed to report shares inadvertently purchased on February 14, 2017 and February 15, 2017.

/s/ Thomas Peterffy

05/10/2017

\*\* Signature of Reporting Person

Date

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

\* 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.

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 control number.