FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | |
| Estimated average burden | | | | | | | | | |

hours per response:

0.5

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

| 1. Name and Address of Reporting Person* <u>GREIFELD ROBERT</u> | | | | | | 2. Issuer Name and Ticker or Trading Symbol NASDAQ OMX GROUP, INC. [NDAQ] | | | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | | | | |
|---|---|--|---|-----------------------|-------------------------------|---|-----------------------------------|------------------|---|--|-----------|---|--------------------|---|---|--|--|--|--|--|
| (Last) ONE LII | (F BERTY PL | rirst) AZA | (Middle) | | | 3. Date of Earliest Transaction (Month/Day/Year) 12/12/2012 | | | | | | | | | | give title | Other (specify below) | | | |
| (Street) NEW YO | ORK N | Y | 10006 | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | vidual or Joint/Group Filing (Check Appli Form filed by One Reporting Person Form filed by More than One Reportin Person | | | | | |
| (City) | (S | State) | (Zip) | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) | | | 2. Transaction Date (Month/Day/Yea | | on 2A. Deemed Execution Date, | | 3. Transaction Code (Instr. | | | | | 5. Amou Securitie Beneficia Owned F | | s lly ollowing | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | | | |
| | | Code | | | | | v | Amount | (A) o (D) | Price | 9 | Reported Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) | | | | |
| Common | Stock, par | value \$0.01 per | share | 12/1 | 2/201 | 12 | | | M | | 35,83 | 88 A | \$ | 5.28 | 708, | ,893 | | D | | |
| Common Stock, par value \$0.01 per share | | | 12/12/2012 | | 12 | | | S ⁽¹⁾ | | 35,83 | 38 D \$ | | 4.1 ⁽²⁾ | 673, | 3,055 | | D | | | |
| Common | Stock, par | value \$0.01 per | share | 12/1 | 12/12/2012 | | | | M | | 39,16 | 52 A | \$ | \$5.28 | | 712,217 | | D | | |
| Common | Stock, par | value \$0.01 per | share | 12/1 | 2/201 | 12 | | | S ⁽¹⁾ | | 39,16 | 52 D | \$24 | .49 ⁽³⁾ | 673, | 055 | | D | | |
| Common Stock, par value \$0.01 per share 12 | | | 12/1 | 3/201 | /2012 | | M | | 75,00 | 00 A | \$5 | 5.28 | 748, | 3,055 | | D | | | | |
| Common Stock, par value \$0.01 per share 12/13/ | | | | | 3/201 | 2012 | | S ⁽¹⁾ | | 75,000 D \$ | | \$24 | .29 ⁽⁴⁾ | 9 ⁽⁴⁾ 673,055 ⁽⁵⁾ | | D | | | | |
| | | | Table II | | | | | | | | | f, or Bei tible sec | | | wned | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | Date Execution (Month/Day/Year) if any | 3A. Deemed Execution I if any (Month/Day | emed 4 ion Date, T | | action Instr. | 5. Number n of | | 6. Date Exercisa Expiration Date (Month/Day/Yea | | able and | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | t of ing | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securitie Beneficia Owned Following Reported Transacti (Instr. 4) | e s ully | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership ct (Instr. 4) | |
| | | | | | Code | v | (A) | (D) | Date Exercisal | Expiration Date Title Amount or Number of Shares | | | | | | | | | | |
| Employee Stock Option (Right to Buy) | \$5.28 | 12/12/2012 | | | M | | | 75,000 | (6) | 0 | 4/15/2013 | Common Stock | 75,0 | 00 | \$0 | 550,000 | | D | | |
| Employee Stock Option (Right to Buy) | \$5.28 | 12/13/2012 | | | M | | | 75,000 | (6) | 0 | 4/15/2013 | Common Stock | 75,0 | 00 | \$0 | 475,0 | 00 | D | | |
| Employee Stock Option (Right to Buy) | \$6.3 | | | | | | | | (7) | 0 | 6/11/2013 | Common Stock | 1,000, | 000 | | 1,000,0 | 000 | D | | |
| Employee Stock Option (Right to Buy) | \$21.31 | | | | | | | | (8) | 0 | 6/30/2019 | Common Stock | 900,0 | 000 | | 900,0 | 00 | D | | |
| Employee Stock Option (Right to | \$35.92 | | | | | | | | (9) | 1 | 2/13/2016 | Common Stock | 960,0 | 000 | | 960,0 | 00 | D | | |

Explanation of Responses:

- 1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on November 26, 2012.
- 2. The price reported in this box is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$23.40 to \$24.39, inclusive. The reporting person undertakes to provide to The NASDAQ OMX Group, Inc., any security holder of The NASDAQ OMX Group, Inc. or the staff of the U.S. Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote (2) to this Form 4.
- 3. The price reported in this box is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$24.40 to \$24.73, inclusive. The reporting person undertakes to provide to The NASDAQ OMX Group, Inc., any security holder of The NASDAQ OMX Group, Inc. or the staff of the U.S. Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote (3) to this Form 4.
- 4. The price reported in this box is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$24.18 to \$24.41, inclusive. The reporting person undertakes to provide to The NASDAQ OMX Group, Inc., any security holder of The NASDAQ OMX Group, Inc. or the staff of the U.S. Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote (4) to this Form 4.

- 5. Represents (i) 300,000 shares of common stock acquired upon exercise of vested stock options, (ii) 209,383 vested shares of restricted stock and (iii) 163,672 vested shares underlying PSUs.
- 6. Options exercisable as to 100%.
- 7. Options exercisable as to 100%.
- 8. Options exercisable as to 450,000 shares on each of December 31, 2011 and December 31, 2012.
- 9. Options exercisable as to 100%.

/s/ Edward S. Knight, by power of attorney

12/14/2012

** 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.

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.