FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

|   | OMB APPRO                | OVAL      |  |  |  |  |  |  |
|---|--------------------------|-----------|--|--|--|--|--|--|
|   | OMB Number:              | 3235-0287 |  |  |  |  |  |  |
| l | Estimated average burden |           |  |  |  |  |  |  |
| I | 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*  RIEPE JAMES S                          |  |   |   |  |   | 2. Issuer Name <b>and</b> Ticker or Trading Symbol NASDAQ OMX GROUP, INC. [ NDAQ ] |     |     |  |       |                    |   |                                |        | Check all a                                | ionship of Reportir<br>all applicable)<br>Director  |               | rson(s) to Is   |  |
|--|--|---|---|--|---|--|-----|-----|--|-------|--------------------|---|--------------------------------|--------|--|---|---------------|---|--|
| (Last) (First) (Middle) ONE LIBERTY PLAZA  |  |   |   |  | 3. Date of Earliest Transaction (Month/Day/Year) 05/21/2008 |  |     |     |  |       |                    |   |                                |        |  | ficer (give title<br>low)   |               | Other (specify below)   |  |
| (Street) NEW YORK NY 10006  (City) (State) (Zip)                                 |  |   |   |  |   | 4. If Amendment, Date of Original Filed (Month/Day/Year)                           |     |     |  |       |                    |   |                                |        | ne)<br>X Fe                                | al or Joint/Group Filing (Check Applicable orm filed by One Reporting Person orm filed by More than One Reporting erson |               |   |  |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |  |   |   |  |   |  |     |     |  |       |                    |   |                                |        |  |   |               |   |  |
| 1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)                    |  |   |   |  |   | Execution Date   |     |     | , Transaction Disposed Code (Instr. 5)                         |       |                    | ities Acquired (A)<br>d Of (D) (Instr. 3, 4   |                                |        | nd Sed<br>Ber<br>Ow                        | mount of<br>urities<br>leficially<br>ned Following<br>lorted  | Forn<br>(D) o | wnership<br>n: Direct<br>or Indirect<br>nstr. 4)                  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)  |
|  |  |   |   |  |   |  |     |     | Code   | v     | Amount             | ()<br>1)  | A) or<br>O)                    | Price  | Tra  | nsaction(s)<br>tr. 3 and 4)   |               |   | (msu. 4)   |
| Common Stock, par value \$0.01 per share   |  |   |   |  | /2008   |  |     | A   |  | 2,272 | (1) A              |   | \$                             | 0      | 8,391                                      |   | D             |   |  |
|  | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |   |   |  |   |  |     |     |  |       |                    |   |                                |        |  |   |               |   |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                              | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security  | 3. Transaction<br>Date<br>Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |  | 4.<br>Transaction<br>Code (Instr<br>8)                      |  |     |     | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |       |                    | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>and 4) |                                | str. 3 | 8. Price of Derivative Security (Instr. 5) |   | , E           | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|  |  |   |   |  | Code  | v  | (A) | (D) | Date<br>Exercisal  |       | Expiration<br>Date | Title   | Amo<br>or<br>Num<br>of<br>Shar | ber    |  |   |               |   |  |

## **Explanation of Responses:**

1. Represents shares of restricted stock granted pursuant to The NASDAQ OMX Group, Inc. Equity Incentive Plan.

/s/ Edward S. Knight, by power 05/23/2008 of attorney

\*\* 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.