FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Washington, D.C. 20549	OMB APPROVAL			
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	OMB Number:	3235-02		

3235-0287 OMB Number: 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

Name and Address of Reporting Person*     CASEY MARTIN MICHAEL						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) (First) (Middle) ONE LIBERTY PLAZA						3. Date of Earliest Transaction (Month/Day/Year) 05/07/2010											(give title		Other (s below)	specify
(Street)  NEW YO		tate)	10006 (Zip)		-	4. If Amendment, Date of Original Filed (Month/Day/Year)							Line) X	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. Transar Date (Month/Da					ar)   E	2A. Deemed Execution Date, if any (Month/Day/Year			3. Transac Code (In 8)			ities Acqui d Of (D) (In				es ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) (D)	P	rice	Reporte Transac (Instr. 3	tion(s)	!		(Instr. 4)	
Common Stock, par value \$0.01 per share 05/07/3					7/2010	2010				P		5,000 A		\$	19.21	52,	2,986(1)		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. Deem Execution if any (Month/Da	Date,	Date, Transacti Code (Ins		ion of			Date Exer piration E ponth/Day	ate	Amount of		of s ig e Secu	De Se (Ir	Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Dat Exe	te ercisable		piration te	Title	Amo or Num of Shar	nber					
Employee Stock Option (Right to Buy)	\$13									(2)	01	/23/2012	Common Stock	5,0	000		5,000		D	

## **Explanation of Responses:**

- 1. Represents (i) 27,986 shares or units of restricted stock granted pursuant to The NASDAQ OMX Group, Inc. Equity Incentive Plan, of which 21,513 shares are vested and (ii) 25,000 shares of common stock acquired through open-market purchases.
- 2. Options vested as to 100%.

/s/ Edward S. Knight, by power 05/11/2010 <u>of attorney</u>

\*\* 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.