

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	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person * <u>Keating Sean M</u> (Last) (First) (Middle) ONE NORTH END AVENUE WORLD FINANCIAL CENTER (Street) NEW YORK NY 10282 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>NYMEX HOLDINGS INC [NMX]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>SVP - Clearing Services</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>11/19/2007</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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			
Common Stock	11/19/2007		M		1,500	A	(1)	1,500	D	
Common Stock	11/19/2007		M ⁽⁶⁾		15,000	A	\$59	16,500	D	
Common Stock	11/19/2007		S ⁽²⁾⁽⁶⁾		16,500 ⁽²⁾	D	\$121.8923 ⁽²⁾	0	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: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Restricted Stock Units	(1)	11/19/2007		M			1,500	(3)	(3)	Common Stock	1,500	(4)	4,500	D	
Stock Option (right to buy)	\$59	11/19/2007		M ⁽⁶⁾			15,000	(5)	11/17/2014	Common Stock	15,000	(4)	45,000	D	

Explanation of Responses:

- Each Restricted Stock Unit represents a contingent right to receive one share of the Issuer's common stock.
- The Reporting Person sold the indicated number of shares, in the aggregate, at the indicated average sales price. Specific share and price information for each sale is set forth on Exhibit 99.1 hereto, which is incorporated herein by reference.
- The Restricted Stock Units vest in four equal installments beginning on November 17, 2007, subject to additional terms contained in the grant and, if applicable, other contracts.
- Not applicable.
- The Option vests in four equal annual installments beginning on November 17, 2007, subject to additional terms contained in the grant and, if applicable, other contracts.
- Transaction pursuant to previously adopted plan intended to comply with Rule 10b5-1(c) under the Securities Exchange Act of 1934.

Sean M. Keating 11/21/2007
 ** 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.

Name and Address of Reporting Person: Sean M. Keating
 One North End Avenue
 World Financial Center
 New York, NY 10282

Issuer Name and Ticker or Trading Symbol: NYMEX Holdings, Inc. [NMX]

Date of Earliest Transaction Required
 to be Reported (Month/Day/Year): 11/19/2007

Specific share and price information for the sales by the Reporting Person
 are set forth below:

Shares	Price
-----	-----
54	\$119.8500
36	\$119.8800
36	\$119.8900
18	\$119.9100
18	\$119.9500
180	\$120.0000
307	\$120.0000
902	\$120.0000
18	\$120.0100
36	\$120.0200
36	\$120.0200
162	\$120.0300
270	\$120.0300
270	\$120.0300
18	\$120.0600
36	\$120.0700
36	\$120.0800
36	\$120.0800
18	\$120.0900
36	\$120.1800
18	\$120.1900
18	\$120.1900
180	\$120.2000
36	\$120.2000
9	\$120.2200
18	\$120.2300
180	\$120.2500
162	\$120.2600
36	\$120.2700
36	\$120.3000
198	\$120.3000
36	\$120.3600
180	\$120.3700
18	\$120.3700
18	\$120.4100
36	\$120.4300
36	\$120.4400
72	\$120.4900
18	\$120.4900
18	\$120.5000
18	\$120.5100
162	\$120.5100
90	\$120.5500
54	\$120.5800
54	\$120.6100
18	\$120.6100
18	\$120.8300
36	\$120.9000
18	\$121.0500
18	\$121.0600
108	\$121.1000
36	\$121.1000
72	\$121.1000
216	\$121.1100
18	\$121.1200
36	\$121.1200
72	\$121.1300
90	\$121.1300
108	\$121.1300
144	\$121.1300
36	\$121.1500
18	\$121.1600
108	\$121.1800
18	\$121.2300
18	\$121.2700

72	\$121.2900
36	\$121.3400
126	\$121.3500
18	\$121.3900
54	\$121.4300
54	\$121.4500
36	\$121.4800
18	\$121.4900
90	\$121.5000
36	\$121.6200
36	\$121.6400
126	\$121.6500
54	\$121.6600
36	\$121.6800
144	\$121.6900
18	\$121.7100
18	\$121.7200
36	\$121.7300
18	\$121.8200
451	\$122.0000
487	\$122.0000
451	\$122.0000
631	\$122.0000
496	\$122.0000
162	\$122.0100
72	\$122.0100
72	\$122.0100
54	\$122.0100
18	\$122.0200
18	\$122.0200
18	\$122.0300
18	\$122.0900
18	\$122.1000
9	\$122.1000
18	\$122.1100
144	\$122.1200
33	\$122.1200
36	\$122.1300
144	\$122.1300
72	\$122.1300
162	\$122.1400
75	\$122.1400
18	\$122.1400
18	\$122.1500
18	\$122.1500
72	\$122.1600
180	\$122.1700
18	\$122.1800
126	\$122.1800
72	\$122.1900
36	\$122.1900
18	\$122.2400
36	\$122.2500
72	\$122.2600
90	\$122.2700
180	\$122.3000
18	\$122.3300
90	\$122.3600
18	\$122.3600
36	\$122.4000
54	\$122.4000
54	\$122.4200
36	\$122.4300
18	\$122.4400
90	\$122.4500
99	\$122.5000
18	\$122.5100
18	\$122.5800
18	\$122.7500
45	\$122.7700
18	\$122.8000
108	\$122.9400
18	\$122.9600
18	\$122.9600
18	\$122.9700
36	\$122.9800
36	\$122.9800
36	\$122.9800
18	\$122.9900
36	\$123.0000
54	\$123.0000
36	\$123.0000

72	\$123.0100
18	\$123.0100
198	\$123.0100
36	\$123.0100
126	\$123.0200
36	\$123.0300
18	\$123.0400
18	\$123.0400
36	\$123.0500
36	\$123.0600
72	\$123.0600
126	\$123.0800
18	\$123.0900
18	\$123.0900
72	\$123.1100
18	\$123.1100
18	\$123.1200
36	\$123.1300
72	\$123.1400
18	\$123.1500
216	\$123.1800
198	\$123.1800
54	\$123.1800
54	\$123.2000
126	\$123.2000
18	\$123.2000
433	\$123.2100
18	\$123.2300
144	\$123.2400
18	\$123.2400
234	\$123.2400
198	\$123.2400
54	\$123.3700
18	\$123.4000
72	\$123.4000
90	\$123.4400
36	\$123.4800
72	\$123.5000
54	\$123.5500
36	\$123.6000
126	\$123.6400
144	\$123.7000
18	\$123.8000
18	\$123.8600
252	\$124.0000
18	\$124.0000
36	\$124.0100
18	\$124.7200
36	\$124.7300
111	\$124.8000
51	\$124.8900
18	\$125.0000
18	\$125.0000
54	\$125.0100
54	\$125.0300
45	\$125.0600
18	\$125.0900
126	\$125.1000