

OMB APPROVAL	
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**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

1. Name and Address of Reporting Person* <u>LASALA THOMAS</u>  (Last) (First) (Middle) <u>ONE NORTH END AVENUE</u> <u>WORLD FINANCIAL CENTER</u>  (Street) <u>NEW YORK NY 10282</u>  (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>Chief Regulatory Officer</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		1,750	A	(1)	1,750	D	
Common Stock	11/19/2007		M <sup>(6)</sup>		2,100	A	\$59	3,850	D	
Common Stock	11/19/2007		S <sup>(2)(6)</sup>		3,850 <sup>(2)</sup>	D	\$123.7 <sup>(2)</sup>	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			1,750	(3)	(3)	Common Stock	1,750	(4)	5,250	D	
Stock Option (right to buy)	\$59	11/19/2007		M <sup>(6)</sup>			2,100	(5)	11/17/2014	Common Stock	2,100	(4)	62,900	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.

Thomas LaSala 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: Thomas LaSala  
 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
-----	-----
6	\$119.8500
4	\$119.8800
4	\$119.8900
2	\$119.9100
2	\$119.9500
19	\$120.0000
33	\$120.0000
96	\$120.0000
2	\$120.0100
4	\$120.0200
4	\$120.0200
17	\$120.0300
29	\$120.0300
29	\$120.0300
2	\$120.0600
4	\$120.0700
4	\$120.0800
4	\$120.0800
2	\$120.0900
4	\$120.1800
2	\$120.1900
2	\$120.1900
19	\$120.2000
4	\$120.2000
1	\$120.2200
2	\$120.2300
19	\$120.2500
17	\$120.2600
4	\$120.2700
4	\$120.3000
21	\$120.3000
4	\$120.3600
19	\$120.3700
2	\$120.3700
2	\$120.4100
4	\$120.4300
4	\$120.4400
8	\$120.4900
2	\$120.4900
2	\$120.5000
2	\$120.5100
17	\$120.5100
10	\$120.5500
6	\$120.5800
6	\$120.6100
2	\$120.6100
2	\$120.8300
4	\$120.9000
2	\$121.0500
2	\$121.0600
11	\$121.1000
4	\$121.1000
8	\$121.1000
23	\$121.1100
2	\$121.1200
4	\$121.1200
8	\$121.1300
10	\$121.1300
11	\$121.1300
15	\$121.1300
4	\$121.1500
2	\$121.1600
11	\$121.1800
2	\$121.2300

2	\$121.2700
8	\$121.2900
4	\$121.3400
13	\$121.3500
2	\$121.3900
6	\$121.4300
6	\$121.4500
4	\$121.4800
2	\$121.4900
10	\$121.5000
4	\$121.6200
4	\$121.6400
13	\$121.6500
6	\$121.6600
4	\$121.6800
15	\$121.6900
2	\$121.7100
2	\$121.7200
4	\$121.7300
2	\$121.8200
48	\$122.0000
52	\$122.0000
48	\$122.0000
67	\$122.0000
53	\$122.0000
17	\$122.0100
8	\$122.0100
8	\$122.0100
6	\$122.0100
2	\$122.0200
2	\$122.0200
2	\$122.0300
2	\$122.0900
2	\$122.1000
1	\$122.1000
2	\$122.1100
15	\$122.1200
3	\$122.1200
4	\$122.1300
15	\$122.1300
8	\$122.1300
17	\$122.1400
8	\$122.1400
2	\$122.1400
2	\$122.1500
2	\$122.1500
8	\$122.1600
19	\$122.1700
2	\$122.1800
13	\$122.1800
8	\$122.1900
4	\$122.1900
2	\$122.2400
4	\$122.2500
8	\$122.2600
10	\$122.2700
19	\$122.3000
2	\$122.3300
10	\$122.3600
2	\$122.3600
4	\$122.4000
6	\$122.4000
6	\$122.4200
4	\$122.4300
2	\$122.4400
10	\$122.4500
11	\$122.5000
2	\$122.5100
2	\$122.5800
2	\$122.7500
5	\$122.7700
2	\$122.8000
11	\$122.9400
2	\$122.9600
2	\$122.9600
2	\$122.9700
4	\$122.9800
4	\$122.9800
4	\$122.9800
2	\$122.9900
4	\$123.0000

6	\$123.0000
4	\$123.0000
8	\$123.0100
2	\$123.0100
21	\$123.0100
4	\$123.0100
13	\$123.0200
4	\$123.0300
2	\$123.0400
2	\$123.0400
4	\$123.0500
4	\$123.0600
8	\$123.0600
13	\$123.0800
2	\$123.0900
2	\$123.0900
8	\$123.1100
2	\$123.1100
2	\$123.1200
4	\$123.1300
8	\$123.1400
2	\$123.1500
23	\$123.1800
21	\$123.1800
6	\$123.1800
6	\$123.2000
13	\$123.2000
2	\$123.2000
46	\$123.2100
2	\$123.2300
15	\$123.2400
2	\$123.2400
25	\$123.2400
21	\$123.2400
6	\$123.3700
2	\$123.4000
8	\$123.4000
10	\$123.4400
4	\$123.4800
8	\$123.5000
6	\$123.5500
4	\$123.6000
13	\$123.6400
15	\$123.7000
2	\$123.8000
2	\$123.8600
27	\$124.0000
2	\$124.0000
4	\$124.0100
2	\$124.7200
4	\$124.7300
12	\$124.8000
5	\$124.8900
2	\$125.0000
2	\$125.0000
400	\$125.0000
6	\$125.0100
6	\$125.0300
5	\$125.0600
2	\$125.0900
13	\$125.1000
200	\$125.1800
600	\$125.1900
300	\$125.2600
100	\$125.2900
100	\$125.3100
300	\$125.3200
100	\$125.5000