

**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 |
| Estimated average burden hours per response: | 0.5       |

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| 1. Name and Address of Reporting Person*<br><u>Rappaport Daniel</u><br><br>(Last) (First) (Middle)<br><u>ONE NORTH END AVENUE</u><br><u>WORLD FINANCIAL CENTER</u><br><br>(Street)<br><u>NEW YORK NY 10282</u><br><br>(City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol<br><u>NYMEX HOLDINGS INC [ NMX ]</u> | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)<br><input checked="" type="checkbox"/> Director 10% Owner<br>Officer (give title below) Other (specify below) |
|  | 3. Date of Earliest Transaction (Month/Day/Year)<br><u>11/13/2007</u>            |  |
|  | 4. If Amendment, Date of Original Filed (Month/Day/Year)                         | 6. Individual or Joint/Group Filing (Check Applicable Line)<br><input checked="" type="checkbox"/> Form filed by One Reporting Person<br>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. 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                    | 11/13/2007                           |  | S <sup>(1)</sup>               |   | 200   | D          | \$122.29 | 170,600   | D  |   |
| Common Stock                    | 11/13/2007                           |  | S <sup>(1)</sup>               |   | 400   | D          | \$122.3  | 170,200   | D  |   |
| Common Stock                    | 11/13/2007                           |  | S <sup>(1)</sup>               |   | 100   | D          | \$122.33 | 170,100   | D  |   |
| Common Stock                    | 11/13/2007                           |  | S <sup>(1)</sup>               |   | 200   | D          | \$122.35 | 169,900   | D  |   |
| Common Stock                    | 11/13/2007                           |  | S <sup>(1)</sup>               |   | 200   | D          | \$122.81 | 169,700   | D  |   |
| Common Stock                    | 11/13/2007                           |  | S <sup>(1)</sup>               |   | 100   | D          | \$122.92 | 169,600   | D  |   |
| Common Stock                    | 11/13/2007                           |  | S <sup>(1)</sup>               |   | 45  | D          | \$123.01 | 169,555   | D  |   |
| Common Stock                    | 11/13/2007                           |  | S <sup>(1)</sup>               |   | 53  | D          | \$123.03 | 169,502   | D  |   |
| Common Stock                    | 11/13/2007                           |  | S <sup>(1)</sup>               |   | 200   | D          | \$123.05 | 169,302   | D  |   |
| Common Stock                    | 11/13/2007                           |  | S <sup>(1)</sup>               |   | 200   | D          | \$123.08 | 169,102   | D  |   |
| Common Stock                    | 11/13/2007                           |  | S <sup>(1)</sup>               |   | 200   | D          | \$123.09 | 168,902   | D  |   |
| Common Stock                    | 11/13/2007                           |  | S <sup>(1)</sup>               |   | 100   | D          | \$123.11 | 168,802   | D  |   |
| Common Stock                    | 11/13/2007                           |  | S <sup>(1)</sup>               |   | 102   | D          | \$123.14 | 168,700   | D  |   |
| Common Stock                    | 11/13/2007                           |  | S <sup>(1)</sup>               |   | 200   | D          | \$123.2  | 168,500   | D  |   |
| Common Stock                    | 11/13/2007                           |  | S <sup>(1)</sup>               |   | 100   | D          | \$123.22 | 168,400   | D  |   |
| Common Stock                    | 11/13/2007                           |  | S <sup>(1)</sup>               |   | 300   | D          | \$123.25 | 168,100   | D  |   |
| Common Stock                    | 11/13/2007                           |  | S <sup>(1)</sup>               |   | 100   | D          | \$123.33 | 168,000   | D  |   |
| Common Stock                    | 11/13/2007                           |  | S <sup>(1)</sup>               |   | 100   | D          | \$123.84 | 167,900   | D  |   |
| Common Stock                    | 11/13/2007                           |  | S <sup>(1)</sup>               |   | 100   | D          | \$123.88 | 167,800   | 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) |   |  |  |   |  |

**Explanation of Responses:**

1. The sales reported in this Form 4 were effected pursuant to a pre-arranged trading plan established in accordance with Rule 10b5-1 of the Securities Act of 1934, as amended.

/s/Daniel Rappaport

11/15/2007

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.**