## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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OMB Number: 3235-0287 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

| 1. Name and Address of Reporting Person*  Rappaport Daniel   |  |        |  |           | 2. Issuer Name <b>and</b> Ticker or Trading Symbol NYMEX HOLDINGS INC [ NMX ] |           |                  |  |                 |  |   |                                   | (Ched                      | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director 10% Owner |  |   |  |  |
|--|--|--------|--|-----------|---|-----------|------------------|--|-----------------|--|---|-----------------------------------|----------------------------|---|--|---|--|--|
| (Last) (First) (Middle) ONE NORTH END AVENUE                 |  |        |  |           | 3. Date of Earliest Transaction (Month/Day/Year) 11/14/2007                   |           |                  |  |                 |  |   |                                   | -                          | Officer (give title Other (specify below) below)  |  |   |  |  |
| WORLD FINANCIAL CENTER                                       |  |        |  |           |   |           |                  |  |                 |  |   |                                   |                            | 6. Individual or Joint/Group Filing (Check Applicable Line)                                   |  |   |  |  |
| (Street) NEW YORK NY 10282                                   |  |        |  |           |   |           |                  |  |                 |  |   |                                   | X                          | Forn  | rm filed by One Reporting Person<br>rm filed by More than One Reporting<br>rson  |   |  |  |
| (City)   | (St  | ate) ( | (Zip)  |           |   |           |                  |  |                 |  |   |                                   |                            |   |  |   |  |  |
|  |  | Tabl   | e I - Non-D  | erivativ  | e Se  | curitie   | s Ac             | quired   | , Dis           | posed o  | f, or B   | enef                              | icially                    | Own   | ed   |   |  |  |
| 1. Title of Security (Instr. 3)  2. Transact Date (Month/Day |  |        |  | е         | y/Year) Execution   |           | ution Date,      |  | ction<br>Instr. | 4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4 a |   |                                   |                            | Secur<br>Benef<br>Owne  | Amount of curities neficially med Following  | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership                |  |
|  |  |        |  |           |   |           |                  | Code   | v               | Amount   | (A) (D)   | or Pi                             | rice                       |   | action(s)<br>3 and 4)  |   | (Instr. 4)   |  |
| Common   | Stock  |        | 1:   | 1/14/200  | 7   |           |                  | S <sup>(1)</sup>   |                 | 200  | D   | \$                                | 126.26                     | 1   | 67,600   | D   |  |  |
| Common   | Stock  |        | 1:   | 1/14/200  | 7   |           |                  | S <sup>(1)</sup>   |                 | 200  | D   | \$                                | 126.32                     | 1   | 67,400   | D   |  |  |
| Common Stock   |  |        |  | 1/14/200  | 7   |           |                  | S <sup>(1)</sup>   |                 | 100  | D   | \$                                | 126.39                     | 1   | 67,300   | D   |  |  |
| Common Stock   |  |        |  | 1/14/200  | 7   |           |                  | S <sup>(1)</sup>   |                 | 200  | D   | \$                                | 126.46                     | 1   | 67,100   | D   |  |  |
| Common Stock   |  |        |  | 1/14/200  | 7   |           |                  | <b>S</b> <sup>(1)</sup>  |                 | 200  | D   | \$                                | 126.55                     | 1   | 66,900   | D   |  |  |
| Common Stock 11  |  |        |  | 1/14/200  | 2007  |           |                  | S <sup>(1)</sup>   |                 | 100  | D   | \$                                | 126.6                      | 1   | 66,800   | D   |  |  |
| Common Stock   |  |        |  | 1/14/200  | 7   |           |                  | S <sup>(1)</sup>   |                 | 100  | D   | \$                                | 126.75                     | 1   | 66,700   | D   |  |  |
| Common Stock   |  |        |  | 1/14/200  |   |           | S <sup>(1)</sup> |  | 100             | D  | \$  | 126.83                            | 1                          | 66,600  | D  |   |  |  |
| Common Stock   |  |        |  | 1/14/200  | 7   |           |                  | S <sup>(1)</sup>   |                 | 100  | D   | \$                                | 126.84                     | 1   | 66,500   | D   |  |  |
| Common Stock   |  |        |  | 1/14/200  | 7   |           |                  | S <sup>(1)</sup>   |                 | 200  | D \$  |                                   | \$1 <mark>27</mark>        | 166,300   |  | D   |  |  |
| Common Stock   |  |        |  | 1/14/200  | 7   |           |                  | S <sup>(1)</sup>   |                 | 200  | D \$1   |                                   | 127.15                     | 5 166,100   |  | D   |  |  |
| Common Stock   |  |        |  | 1/14/200  | .4/2007   |           |                  |  |                 | 200  | D \$1   |                                   | 127.29                     | 9 165,900   |  | D   |  |  |
| Common Stock   |  |        |  | 1/14/200  | 7   |           |                  | S <sup>(1)</sup>   |                 | 100  | D   | \$                                | 127.48                     | 1   | 65,800   | D   |  |  |
| Common Stock   |  |        |  | 1/14/200  | 7   |           |                  | S <sup>(1)</sup>   |                 | 200  | D   | \$                                | 127.69                     | 1   | 65,600   | D   |  |  |
| Common   | Stock  |        | 1:   | 1/14/200  | .4/2007   |           |                  |  |                 | 100  | D \$127   |                                   | 127.71                     | 1   | 65,500   | D   |  |  |
|  |  |        |  | 1/14/200  | 2007  |           |                  | S <sup>(1)</sup>   |                 | 100  | D   | \$                                | 127.72                     | 1   | 65,400   | D   |  |  |
|  |  |        |  | 1/14/200  | 2007  |           |                  | <b>S</b> <sup>(1)</sup>  |                 | 100  | D   | \$                                | \$127.93                   |   | 65,300   | D   |  |  |
| Common Stock 11/14/2   |  |        |  | 1/14/200  | 7   |           |                  | <b>S</b> <sup>(1)</sup>  |                 | 200  | D   | \$                                | 127.94                     | 1   | 65,100   | D   |  |  |
| Common   | Stock  |        | 1  | 1/14/200  | 7   |           |                  | S <sup>(1)</sup>   |                 | 300  | D   | \$                                | 127.95                     | 1   | 64,800   | D   |  |  |
|  |  | Та     | able II - Der<br>(e.a                                  |           |   |           |                  |  |                 | osed of,<br>onvertib   |   |                                   |                            | wned  |  |   |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)          | Conversion Date Exercise (Month/Day/Year) if |        | 3A. Deemed<br>Execution Dat<br>if any<br>(Month/Day/Ye | te, Trans | saction<br>(Instr.  | 5. Number |                  | 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. 3<br>and 4) |                                   | 8. F<br>Der<br>Sec<br>(Ins | Price of rivative curity str. 5)  | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(<br>(Instr. 4) | 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 v   | (A)       | (D)              | Date<br>Exercisa   |                 | Expiration<br>Date   | Title   | Amou<br>or<br>Numb<br>of<br>Share | er                         |   |  |   |  |  |

## **Explanation of Responses:**

\*\* 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.