

NORTHWEST PIPE CO
 Form 4
 February 19, 2008

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549**

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
MAHONEY ROBERT L

(Last) (First) (Middle)
 200 SW MARKET ST #1800
 (Street)

PORTLAND, OR 97201

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
NORTHWEST PIPE CO [NWPX]

3. Date of Earliest Transaction (Month/Day/Year)
 02/18/2008

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

___ Director ___ 10% Owner
 Officer (give title below) ___ Other (specify below)

SENIOR VICE PRESIDENT

6. Individual or Joint/Group Filing(Check Applicable Line)
 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. 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 Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|-----------------------------------|
| | | | Code | V | Amount or Price | | |
| COMMON STOCK | 02/18/2008 | | M | | 1,043 (1) | A | \$ 21 2,160 D |
| COMMON STOCK | 02/18/2008 | | F | | 1,043 (2) | D | \$ 37.38 1,117 D |
| COMMON STOCK | 02/18/2008 | | M | | 814 | A | \$ 21 1,931 D |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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number.

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 Underlying Securities (Instr. 3 and 4) |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|
| INCENTIVE STOCK OPTION | \$ 21 | 02/18/2008 | | M | 1,043 | 08/19/1998 02/19/2008 | COMMON STOCK 1,043 |
| INCENTIVE STOCK OPTION | \$ 21 | 02/18/2008 | | M | 814 | 08/19/1998 02/19/2008 | COMMON STOCK 814 |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|-----------------------|-------|
| | Director | 10% Owner | Officer | Other |
| MAHONEY ROBERT L 200 SW MARKET ST #1800 PORTLAND, OR 97201 | | | SENIOR VICE PRESIDENT | |

Signatures

ROBERT L MAHONEY 02/19/2008

**Signature of Reporting Person Date

Explanation of Responses:

- * 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).
- (1) Represents shares acquired pursuant to Net Settlement Procedure for exercise of employee stock options.
- (2) Represents shares forfeited pursuant to Net Settlement Procedure for exercise of employee stock options.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.