Instruction 1(b)

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| | OMB APPROVAL | | | | | | | | |
|---|--------------------------|-----------|--|--|--|--|--|--|--|
| | OMB Number: | 3235-0287 | | | | | | | |
| | Estimated average burden | | | | | | | | |
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(Instr. 4)

or Section 30(h) of the Investment Company Act of 1940 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) 2. Issuer Name and Ticker or Trading Symbol 1. Name and Address of Reporting Person Mastech Holdings, Inc. MHH **Meindl Edward** Director 10% Owner Officer (give title Other (specify below) 3. Date of Earliest Transaction (Month/Day/Year) below) (Last) (First) (Middle) 12/03/2008 VP of Sales MSP & SA 1000 COMMERCE DRIVE, SUITE 500 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable (Street) Line) PITTSBURGH PA 15275 Form filed by One Reporting Person Form filed by More than One Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 5. Amount of 6. Ownership 7. Nature Transaction Execution Date. Securities Form: Direct of Indirect (Month/Day/Year) Code (Instr. 8) if any Beneficially (D) or Indirect Beneficial (Month/Day/Year) Owned Following Ownership (I) (Instr. 4)

12/03/2008 2,000 \$1.25 4,416 D Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned nuts calls warrants ontions convertible securities)

Amount

| (e.g., pars, cans, warrants, options, convertible securities) | | | | | | | | | | | | | | ı | | | |
|---|---|---|--|---|---|---|---|-----|--|------------|---|------------------------------|---|--|--|--|---|
| | 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) | ı |
| | | | | | Codo | v | (0) | (D) | Date Evereisable | Expiration | Title | Amount or Number of | | | | | |

Code

Explanation of Responses:

Common Stock

/s/ Eric L. Billings, attorney-in-12/04/2008

fact

(A) or (D)

Price

** Signature of Reporting Person

Date

Reported

Transaction(s)

(Instr. 3 and 4)

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.