FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| | OMB APPROVAL |
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| 13 | |

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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 ar | | 2. Issuer Name and Ticker or Trading Symbol KENNAMETAL INC [KMT] | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | | |
|--|---|--|--|--------|---------------------------------|--|--------------|------|---|--------------------|---|--|---|--|--|--|
| DEMAND PAUL J | | | | | | CENNAMETAL INC [KM1] | | | | | | | Directo | r | 10% Ov | |
| (Last) (First) (Middle) | | | | | | Date of Earliest Transaction (Month/Day/Year) | | | | | | | X Officer below) | (give title | Other (s below) | ресіту |
| 1600 TE | | 02/01/2010 | | | | | | | Vice President | | | | | | | |
| P.O. BOX 231 | | | | | | | | | | | | | | | | |
| | | | | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | |
| (Street) LATROE | BE PA | 1 | 15650 | | | | | | | | | | | led by One Rep | • | |
| | | | | | | | | | | | | | Form filed by More than One Reporting Person | | | |
| (City) | (St | ate) | (Zip) | | | | | | | | | | | | | |
| | | Tab | le I - Non | -Deriv | ative | e Se | curities | s Ac | quired, Di | sposed c | of, or Be | neficial | ly Owned | | | |
| 1. Title of Security (Instr. 3) 2. Transac Date (Month/Da | | | | | | Execution I | | | e, Transaction Dispose Code (Instr. 5) | | ities Acquired (A) or d Of (D) (Instr. 3, 4 and | | Beneficia Owned F | es Formally (D) (I) (I | m: Direct or Indirect nstr. 4) | 7. Nature of Indirect Beneficial Ownership |
| | | | | | | | | | Code V | Amount | (A) or (D) | Price | Reported Transact (Instr. 3 | ion(s) | | (Instr. 4) |
| 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 D if any (Month/Day/ | ate, T | 4. Transaction Code (Inst | | 5. Number of | | 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) |
| | | | | c | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |
| Restricted Stock Units | (1) | 02/01/2010 | | | A | | 33,110 | | 02/01/2013 | (2) | Common Stock | 33,110 | \$0 | 33,110 | D | |

Explanation of Responses:

- 1. 1-for-1
- 2. Not applicable.

By: Kevin G. Nowe For: Paul

J. DeMand

Date

02/01/2010

** Signature of Reporting Person

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.