(City)

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5

(State)

(Zip)

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden

obligations may continue. See Instruction 1(b). hours per response: 0.5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) 1. Name and Address of Reporting Person* 2. Issuer Name and Ticker or Trading Symbol KENNAMETAL INC [KMT] **MORRISON JAMES E** Director 10% Owner Officer (give title Other (specify below) below) 3. Date of Earliest Transaction (Month/Day/Year) (Last) (First) (Middle) Vice President 04/27/2007 1600 TECHNOLOGY WAY P.O. BOX 231 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable (Street) X Form filed by One Reporting Person 15650 LATROBE PA Form filed by More than One Reporting

| 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 Disposed Of 5) | | | 5. Amount of Securities Beneficially Owned Following Reported | 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 | Transaction(s) (Instr. 3 and 4) | | (11150.4) | |
| Common Stock | 04/27/2007 | | S | | 300 | D | \$71.72 | 16,229(1) | D | | |
| Common Stock | 04/27/2007 | | S | | 200 | D | \$71.71 | 16,029 | D | | |
| Common Stock | 04/27/2007 | | S | | 100 | D | \$71.68 | 15,929 | D | | |
| Common Stock | 04/27/2007 | | S | | 500 | D | \$71.67 | 15,429 | D | | |
| Common Stock | 04/27/2007 | | S | | 500 | D | \$71.66 | 14,929 | D | | |
| Common Stock | 04/27/2007 | | S | | 1,400 | D | \$71.65 | 13,529 | D | | |
| Common Stock | 04/27/2007 | | S | | 700 | D | \$71.64 | 12,829 | D | | |
| Common Stock | 04/27/2007 | | S | | 200 | D | \$71.63 | 12,629 | D | | |
| Common Stock | 04/27/2007 | | S | | 300 | D | \$71.62 | 12,329 | D | | |
| Common Stock | 04/27/2007 | | S | | 300 | D | \$71.61 | 12,029 | D | | |
| Common Stock | 04/27/2007 | | S | | 200 | D | \$71.59 | 11,829 | D | | |
| Common Stock | 04/27/2007 | | S | | 200 | D | \$71.58 | 11,629 | D | | |
| Common Stock | 04/27/2007 | | S | | 100 | D | \$71.57 | 11,529 | D | | |
| Common Stock | 04/27/2007 | | S | | 100 | D | \$71.56 | 11,429 | D | | |
| Common Stock | 04/27/2007 | | S | | 200 | D | \$71.55 | 11,229 | D | | |
| Common Stock | | | | | | | | 152.038 | I | By 401 (k) Plan | |
| | able II - Derivative Sec | urities Acqui | ed D | isno | sed of or | Renef | icially O | wned | | | |

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. Transa Code (8) | | | | 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) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |

Explanation of Responses:

By: David W. Greenfield For: James E. Morrison

04/27/2007

^{1.} Includes 22.453 shares acquired pursuant to tax-conditioned plans (exempt under Rule 16b-3(c)).

^{**} 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.