

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

| OMB APPROVAL | |
|----------------------------------------------|-----------|
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| 1. Name and Address of Reporting Person* <u>Keating Ronald C</u> (Last) (First) (Middle) 1600 TECHNOLOGY WAY P.O. BOX 231 (Street) LATROBE PA 15650 (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>KENNAMETAL INC [KMT]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Vice President |
| | 3. Date of Earliest Transaction (Month/Day/Year) 04/27/2007 | |
| 4. If Amendment, Date of Original Filed (Month/Day/Year) | | |

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 Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|---|-------------------------------------------------------------------|------------|----------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Common Stock | 04/27/2007 | | M | | 6,930 | A | \$37.125 | 33,475.384 | D | |
| Common Stock | 04/27/2007 | | M | | 5,000 | A | \$40.685 | 38,475.384 | D | |
| Common Stock | 04/27/2007 | | S | | 1,130 | D | \$71.9 | 37,345.384 ⁽¹⁾ | D | |
| Common Stock | 04/27/2007 | | S | | 500 | D | \$71.85 | 36,845.384 | D | |
| Common Stock | 04/27/2007 | | S | | 200 | D | \$71.84 | 36,645.384 | D | |
| Common Stock | 04/27/2007 | | S | | 1,500 | D | \$71.83 | 35,145.384 | D | |
| Common Stock | 04/27/2007 | | S | | 1,000 | D | \$71.82 | 34,145.384 | D | |
| Common Stock | 04/27/2007 | | S | | 100 | D | \$71.81 | 34,045.384 | D | |
| Common Stock | 04/27/2007 | | S | | 1,400 | D | \$71.8 | 32,645.384 | D | |
| Common Stock | 04/27/2007 | | S | | 300 | D | \$71.79 | 32,345.384 | D | |
| Common Stock | 04/27/2007 | | S | | 600 | D | \$71.78 | 31,745.384 | D | |
| Common Stock | 04/27/2007 | | S | | 100 | D | \$71.77 | 31,645.384 | D | |
| Common Stock | 04/27/2007 | | S | | 700 | D | \$71.75 | 30,945.384 | D | |
| Common Stock | 04/27/2007 | | S | | 1,100 | D | \$71.74 | 29,845.384 | D | |
| Common Stock | 04/27/2007 | | S | | 100 | D | \$71.73 | 29,745.384 | D | |
| Common Stock | 04/27/2007 | | S | | 400 | D | \$71.72 | 29,345.384 | D | |
| Common Stock | 04/27/2007 | | S | | 1,100 | D | \$71.7 | 28,245.384 | D | |
| Common Stock | 04/27/2007 | | S | | 1,400 | D | \$71.69 | 26,845.384 | D | |
| Common Stock | 04/27/2007 | | S | | 300 | D | \$71.68 | 26,545.384 | D | |
| Common Stock | 04/27/2007 | | M | | 4,070 | A | \$37.125 | 30,615.384 | D | |
| Common Stock | 04/27/2007 | | F | | 2,123 | D | \$71.17 | 28,492.384 | D | |
| Common Stock | 04/30/2007 | | M | | 833 | A | \$38.71 | 29,325.384 | D | |
| Common Stock | 04/30/2007 | | M | | 1,483 | A | \$45.675 | 30,808.384 | D | |
| Common Stock | 04/30/2007 | | F | | 1,404 | D | \$71.17 | 29,404.384 | D | |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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| 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) |
|--------------------------------------------|--------------------------------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|---|----------------------------------------------------------------------------------------|-------|----------------------------------------------------------|-----------------|-----------------------------------------------------------------------------------|----------------------------|--------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------|--------------------------------------------------------|
| | | | | Code | V | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |
| Stock Option (right to buy) | \$37.125 | 04/27/2007 | | M | | | 6,930 | 07/23/2004 | 07/20/2011 | Common Stock | 6,930 | \$0 | 4,070 | D | |
| Stock Option (right to buy) | \$37.125 | 04/27/2007 | | M | | | 4,070 | 07/23/2004 | 07/20/2011 | Common Stock | 4,070 | \$0 | 0 | D | |
| Stock Option (right to buy) | \$38.71 | 04/30/2007 | | M | | | 833 | 07/29/2005 | 07/28/2013 | Common Stock | 833 | \$0 | 1,667 | D | |
| Stock Option (right to buy) | \$40.685 | 04/27/2007 | | M | | | 5,000 | 08/26/2004 | 05/08/2012 | Common Stock | 5,000 | \$0 | 0 | D | |
| Stock Option (right to buy) | \$45.675 | 04/30/2007 | | M | | | 1,483 | 07/01/2006 | 07/01/2014 | Common Stock | 1,483 | \$0 | 13,517 | D | |

Explanation of Responses:

1. Includes 175,629 shares acquired pursuant to tax-conditioned plans (exempt under Rule 16b-3(c)).

By: David W. Greenfield For: 04/30/2007
Ronald C. Keating

** 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.

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