FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

| <b>STATEMENT</b> | OF CHANGES | IN BENEFICIAL | <b>OWNERSHIP</b> |
|------------------|------------|---------------|------------------|

| 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).

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 and Address of Reporting Person*  DEFEO RONALD M   |   |  |                 | 2. Issuer Name <b>and</b> Ticker or Trading Symbol KENNAMETAL INC [ KMT ] |   |              |        |  |                       | (Che  | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director 10% Owner |                                      |   |                       |  |                                       |
|--|---|--|-----------------|---|---|--------------|--------|--|-----------------------|---|---|--------------------------------------|---|-----------------------|--|---------------------------------------|
| (Last) (First) (Middle) C/O TEREX CORPORATION 200 NYALA FARM ROAD  |   |  | (Middle)        | 1   | 3. Date of Earliest Transaction (Month/Day/Year) 11/20/2009 |              |        |  |                       |   |   | Officer<br>below)                    | (give title   | Other (specify below) |  | pecify                                |
| (Street) WESTP(  |   |  | 06880<br>(Zip)  | 4.  | If Ame  | endment, [   | Oate o | of Original Fil  | ed (Month/D           | ay/Year)  | Line  | X Form fi                            | led by One F<br>led by More   | Reportii              | ng Person  |                                       |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned   |   |  |                 |   |   |              |        |  |                       |   |   |                                      |   |                       |  |                                       |
| 1. Title of Security (Instr. 3)  2. Transa Date (Month/D   |   |  | е               | Execution Date  |   | Code (Instr. |        |  | Beneficia<br>Owned Fe | s F<br>lly (<br>ollowing (  | orm: D  | n: Direct<br>or Indirect<br>nstr. 4) | 7. Nature of Indirect Beneficial Ownership  |                       |  |                                       |
|  |   |  |                 |   |   |              | Code V | Amount   | (A) o                 | r<br>Price  | Reported<br>Transacti<br>(Instr. 3 a  | on(s)                                |   | "                     | (Instr. 4)   |                                       |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |   |  |                 |   |   |              |        |  |                       |   |   |                                      |   |                       |  |                                       |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)  | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | Execution Date, | Code (Instr.  |   |              |        | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                       | 7. Title an<br>of Securit<br>Underlyin<br>Derivative<br>(Instr. 3 a | ies<br>g<br>Security  | Derivative<br>Security               | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s | y D<br>o<br>(I)       | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |
|  |   |  |                 | Code  | v   | (A)          | (D)    | Date<br>Exercisable  | Expiration<br>Date    | Title   | Amount<br>or<br>Number<br>of Shares   |                                      | (Instr. 4)  | ii(S)                 |  |                                       |
| Stock<br>Credits   | (1)   | 11/20/2009                                 |                 | A   |   | 502.959      |        | (2)  | (2)                   | Common<br>Stock   | 502.959   | \$23.66                              | 14,842.292  | o(3)                  | D  |                                       |

## Explanation of Responses:

- 1. 1-for-1
- 2. The stock credits become payable in common stock: (i) in the event of a change of control of the company; or (ii) on the date that the reporting person ceases (other than by reason of death) to be an director ("retirement"), unless the reporting person has elected to receive the common stock represented by the stock credits following retirement.
- 3. Includes 14.763 of stock credits acquired pursuant to a dividend reinvestment feature of the Kennametal Inc. Stock and Incentive Plan of 2002 and 57.597 of stock credits acquired pursuant to a dividend reinvestment feature of the Kennametal Inc. Directors Stock Incentive Plan, as amended. The Company maintains a separate Dividend Reinvestment Plan available to its shareholders that satisfies the requirements of Rule 16a-11 of the Securities Exchange Act of 1934, as amended.

By: David W. Greenfield For: Ronald M. DeFeo

11/23/2009

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  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.