FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b) |
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| Instruction 1(b). |
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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

| OMB APPR | ROVAL | | | | |
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| 1. Name and Address of Reporting Person* SIMPKINS FRANK P (Last) (First) (Middle) 1600 TECHNOLOGY WAY PO BOX 231 | |)* | 2. Issuer Name and Ticker or Trading Symbol <u>KENNAMETAL INC</u> [kmt] | (Check | tionship of Reporting Person all applicable) Director Officer (give title | rson(s) to Issuer 10% Owner Other (specify | |
|--|---------------|----------------|--|------------------------|--|--|--|
| . , | | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 07/26/2011 | Х | below) Vice President and | below) d CFO | |
| (Street) LATROBE (City) | PA (State) | 15650 (Zip) | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indiv Line) X | idual or Joint/Group Filing (Form filed by One Report Form filed by More than C Person | ing Person | |

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. Transa Code (8) | | | Of (D) (Instr. 3, 4 and 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) | | (1150.4) | | | | |
| Common Stock | 07/26/2011 | | A | | 9,916 ⁽¹⁾⁽⁴⁾ | A | \$ <mark>0</mark> | 84,524 | D | | | | | |
| Common Stock | 07/24/2012 | | A | | 9,916 ⁽²⁾⁽⁴⁾ | A | \$ <mark>0</mark> | 94,440 | D | | | | | |
| Common Stock | 07/24/2012 | | A | | 3,214 ⁽³⁾⁽⁴⁾ | A | \$ <mark>0</mark> | 97,654 | D | | | | | |
| Common Stock | 08/01/2013 | | F | | 8,675 | D | \$45.24 | 88,979 ⁽⁵⁾ | D | | | | | |

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

| l | | | | | | | | | | | | | | | | |
|---|---|---|--|---|------------------------------|---|--|---|--|---|-------|---|--|-----------|--|--|
| | 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) | | 5. Nur of Deriv Secur Acqu (A) or Dispo of (D) (Instr and 5 | ative rities ired osed . 3, 4 | 6. Date Exerc Expiration Da (Month/Day/Y | 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) | Ownership | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | Code | v | | | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |

Explanation of Responses:

1. Represents shares deemed to have been earned by the Compensation Committee of the Board of Directors (the "Committee") on July 26, 2011 with respect to the first tranche of the performance unit award granted to the reporting person on August 1, 2010 under the Kennametal Inc. Stock and Incentive Plan of 2010 (the "2010 Performance Unit Award"). The vesting and actual payout of these shares remain subject to the reporting person's continued employment with Kenanemtal Inc. (the "Company") through August 1, 2013.

2. Represents shares deemed to have been earned by the Committee on July 24, 2012 with respect to the second tranche of the 2010 Performance Unit Award. The vesting and actual payout of these shares remain subject to the reporting person's continued employment with the Company through August 1, 2013.

Represents shares deemed to have been earned by the Committee on July 24, 2012 with respect to the first tranche of the performance unit award granted to the reporting person on August 1, 2011 under the Plan (the "2011 performance Unit Award"). The vesting and actual payout of these shares remain subject to the reporting person's continued employment with the Company through August 1, 2014.
 The reporting person was advised by the Issuer when these awards were granted that these awards would not be reportable prior to all vesting conditions being satisfied (including the continued employment

4. The reporting person was advised by the Issuer when these awards were granted that these awards would not be reportable prior to all vesting conditions being satisfied (including the continued employment condition), which just occurred on August 1, 2013 for the 2010 Performance Unit Award and which will not occur until August 1, 2014 for the 2011 Performance Unit Award. The reporting person is filing this Form 4 prior thereto due to the Issuer now concluding that the reporting date should have been the earlier date on which the Committee deemed the various tranches of these awards earned.

5. Includes 2,116 shares held within the Kennametal Inc. 401K Plan



P. Simpkins

** 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.