## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington D.C. 20549

| washington, | D.C. 20549 |
|-------------|------------|
|             |            |

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden 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

| Name and Address of Reporting Person*     JACKO JOHN H |   |  |   |       | 2. Issuer Name and Ticker or Trading Symbol  KENNAMETAL INC [ KMT ] |  |                                   |  |  |   |                    |  |                                   |                                  | k all applic<br>Directo   | cable)   | g Pers  | Person(s) to Issuer  10% Owner  Other (specify                           |  |
|--|---|--|---|-------|---|--|-----------------------------------|--|--|---|--------------------|--|-----------------------------------|----------------------------------|---|--|---|--|--|
| (Last)<br>1600 TE<br>P.O. BOX                          | TECHNOLOGY WAY  |  |   |       |   | 3. Date of Earliest Transaction (Month/Day/Year) 08/01/2008  |                                   |  |  |   |                    |  |                                   |                                  | below) below)  Vice President                                     |  |   |  | ,  |
| (Street)   | BE PA   |  | 15650   |       | 4. 1  | 4. If Amendment, Date of Original Filed (Month/Day/Year)     5. Individual or Joint/Group Filing (Che Line)     X Form filed by One Reporting     Form filed by More than One Person |                                   |  |  |   |                    |  |                                   |                                  | rting Persor  | 1  |   |  |  |
| (City)   | (S  |  | (Zip)   |       |   |  |                                   |  |  |   |                    |  |                                   |                                  |   |  |   |  |  |
| 1. Title of Security (Instr. 3)                        |   | 2. Trans                                   | 2. Transaction<br>Date                            |       | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year)         |  | 3.<br>Transaction<br>Code (Instr. |  | 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4) |   |                    | or 5. Amou<br>Securitie<br>Benefici<br>Owned I   |                                   | nt of<br>es<br>ally<br>Following | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) |  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |  |
|  |   |  |   |       |   |  |                                   |  | Code   | v | Amount             | (A) or<br>(D) Prio   |                                   | e                                | Reported<br>Transact<br>(Instr. 3                                 | ion(s)   |   |  | (11150.4)  |
| Common Stock   |   |  |   | 08/0  | 01/2008   |  |                                   |  | F  |   | 123                | D  | \$2                               | 9.32                             | 2 15,359  |  |   | D  |  |
| Common Stock   |   |  |   | 08/0  | 1/2008  |  |                                   |  | A  |   | 4,392              | 2 A \$0  |                                   | \$ <mark>0</mark>                | 19,751  |  | D   |  |  |
|  |   | 7  | Гable II -  |       |   |  |                                   |  |  |   |                    | or Ben<br>ble secu   |                                   |                                  | wned  |  |   |  |  |
| 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) | 3A. Deemed<br>Execution I<br>if any<br>(Month/Day | Date, | 4.<br>Transa<br>Code (I<br>3)                                       |  | of                                |  | 6. Date Exercisa<br>Expiration Date<br>(Month/Day/Yea    |   |                    | 7. Title and Amor<br>of Securities<br>Underlying<br>Derivative Secur<br>(Instr. 3 and 4) |                                   | S                                | . Price of<br>Perivative<br>Security<br>Instr. 5)                 | 9. Number<br>derivative<br>Securities<br>Beneficial<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4) | ly O  | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|  |   |  |   |       | Code  | v  | (A)                               |  | Date<br>Exercisabl                                       |   | expiration<br>vate | Title  | Amou<br>or<br>Numb<br>of<br>Share | mber                             |   |  |   |  |  |
| Stock<br>Option<br>(right to                           | \$29.6  | 08/01/2008                                 |   |       | A   |  | 19,777                            |  | (1)  | 0 | 8/01/2018          | Common<br>Stock  | 19,7                              | 77                               | \$0   | 19,77  | 7   | D  |  |

## Explanation of Responses:

1. Option is exercisable in four equal annual installments, commencing on the first anniversary of the grant date.

By: David W. Greenfield For: John H. Jacko, Jr.

08/04/2008

\*\* 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.