FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Washington, D.C. 20549

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 5. Relationship of Reporting Person(s) to Issuer 2. Issuer Name and Ticker or Trading Symbol 1. Name and Address of Reporting Person* (Check all applicable) KENNAMETAL INC [KMT] Audia Damon J Director 10% Owner Officer (give title Other (specify X below) below) 3. Date of Earliest Transaction (Month/Day/Year) (Last) (First) (Middle) Vice President 10/01/2018 **600 GRANT STREET SUITE 5100** 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 PITTSBURGH PA 15219 Form filed by More than One Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1. Title of Security (Instr. 3) 2A. Deemed 4. Securities Acquired (A) or 5. Amount of 6. Ownership 2. Transaction 7. Nature Disposed Of (D) (Instr. 3, 4 and of Indirect Beneficial **Execution Date** Transaction ecurities Form: Direct (Month/Day/Year 5) Beneficially (D) or Indirect Code (Instr. if any (Month/Day/Year) 8) Owned Following (I) (Instr. 4) Ownership (Instr. 4) Reported Transaction(s) (Instr. 3 and 4) (A) or (D) ν Price Code Amount Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1. Title of 3. Transaction 3A. Deemed 5. Number 6. Date Exercisable and 7. Title and Amount 8. Price of 9. Number of 11. Nature 10. Derivative Conversion Execution Date, Transaction Expiration Date (Month/Day/Year) of Securities Underlying Derivative derivative Ownership of Indirect Beneficial (Month/Day/Year) Derivative Security or Exercise if any Code (Instr. Security Securities Form: (Instr. 3) Price of (Month/Day/Year) 8) Securities Derivative Security (Instr. 5) Beneficially Direct (D) Ownership Acquired
(A) or
Disposed
of (D) (Instr. (Instr. 3 and 4) Derivative (Instr. 4) Owned Security Following (I) (Instr. 4) Reported Transaction(s)

Explanation of Responses:

(1)

1 1 - for - 1

Restricted

Stock Units

Date

Exercisable

(2)

(D)

(A)

87 152

Expiration

(2)

Title

Common

Stock

10/03/2018 Michelle R. Keating

(Instr. 4)

87,152

D

** Signature of Reporting Person Date

Amount Number

Shares

87.152

\$0

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).

10/01/2018

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Code

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.

^{2.} Restricted stock units are subject to time-based vesting and are disbursed in three equal annual installments, commencing on the first anniversary of the grant date and subject to continued employment with the company.