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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 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* Bacchus Judith L							2. Issuer Name and Ticker or Trading Symbol KENNAMETAL INC [KMT]									of Reporting Person cable) or (give title		10% Ov	(s) to Issuer 10% Owner Other (specify	
(Last) 1600 TE	Last) (First) (Middle) 600 TECHNOLOGY WAY					3. Date of Earliest Transaction (Month/Day/Year) 09/01/2016									X Officer (give title Officer (specify below) Vice-President					
(Street) LATROE (City)		PA 15650 (State) (Zip)			- 4. I	Line) X Form									e) <mark>X</mark> Form	Joint/Group Filing (Check Applicable filed by One Reporting Person filed by More than One Reporting on				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
'''' '''					2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)				ies Fo ially (D) Following (I)		: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	((A) or (D)	Price	Reporte Transac (Instr. 3	tion(s)			(Instr. 4)	
Common Stock 09/01)16		M		2,03	5	A	\$27.7	4 16	.6,293		D			
Common Stock 09/0					1/2016	/2016					640		D	\$27.7	4 15,	15,653(1)		D		
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	Date,		Transaction Code (Instr.		n of I		6. Date Exercisa Expiration Date (Month/Day/Yea		Amou Secur Unde Deriv	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)		Date Exercisa		Expiration Date	Title	OI No Of	umber						
Restricted Stock Awards	(2)	09/01/2016			M			2,035	(3)		(3)	Comr		2,035	\$0	4,071		D		

Explanation of Responses:

- 1. Includes 1064 shares held in the Kennametal Inc. 401K plan.
- 2. 1 for 1
- 3. Restricted Stock Awards are subject to time based vesting and are dispersed in four equal installments, commencing on the first anniversary date of the grant date subject to continued employment with the company.

Michelle R. Keating 09/06/2016

** 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.