FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* <u>Clemens Robert J</u>						2. Issuer Name and Ticker or Trading Symbol KENNAMETAL INC [KMT]								(Check all applicable) Director			oorting Person(s) to Issuer 10% Owner title Other (speci		vner	
(Last) (First) (Middle) SUITE 5100 600 GRANT STREET					3. Date of Earliest Transaction (Month/Day/Year) 11/03/2017									X Officer (give title Offier (specify below) Vice President						
(Street) PITTSBURGH PA 15219					_ 4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City) (State) (Zip)																				
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transac Date (Month/Da					action	2/ Ex	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transa Code (3. Transaction Code (Instr.		4. Securities Acquired (A		or 5. Amo and 5) Securit Benefic Owned		nt of	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	ν	Amount	(A) or (D)	Price	:	Reporte Transac (Instr. 3	tion(s)			(Instr. 4)	
Common Stock 11				11/03	11/03/2017				S		4,000	D	\$46	\$46.764		,605		D		
Common Stock 11				11/03	11/03/2017				М		6,000	A	\$31	31.69 18,		,605		D		
Common Stock				11/03/2017					S		4,900	D	\$46	5.86 13,		,705		D		
Common Stock 1				11/03	11/03/2017						300	D	\$46	6.87 13,4		,405		D		
Common Stock 11/				11/03	11/03/2017						300	D	\$46	\$46.88 13		,105		D		
Common Stock 1				11/03	11/03/2017						400	D	\$4	\$46.9		2,705		D		
Common Stock 11/03/				3/2017				S		100	D	\$46	.91 12		,605		D			
		7	able II -								osed of converti				Owned					
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. Transaction Code (Instr. 8)		5. Number 6		6. Date E: Expiratio (Month/D	kercis	sable and e	7. Title an Amount c Securities Underlyin Derivative (Instr. 3 a	nd of s ng e Securi	8 DS (I	s. Price of Derivative Security Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	of Share				\perp			
Stock Options	\$31.69	11/03/2017			M			6,000	(1)		08/01/2025	Common Stock	6,00	0	\$ <mark>0</mark>	7,516		D		

Explanation of Responses:

1. Grant has a grated vesting schedule. Date Exercisable will vary for each vesting tranche.

Michelle R. Keating

11/07/2017

** Signature of Reporting Person

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.