FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

wasinington,	D.C. 20349	

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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

Name and Address of Reporting Person* Clemens Robert J						2. Issuer Name and Ticker or Trading Symbol KENNAMETAL INC [KMT]									k all applic Director	tionship of Reporting all applicable) Director Officer (give title		g Person(s) to Issuer 10% Owner Other (specify		
(Last) SUITE 5 600 GRA	,	,	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 08/01/2017									below) below) Vice President					
(Street) PITTSBI (City)			15219 (Zip)		_ 4.									6. Indi Line) X	·					
		Tak	ole I - Nor	n-Deri	vativ	e Se	curitie	es Acq	quired,	Dis	posed o	f, or Be	nefic	ially	Owned					
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)		ear) i	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)				5. Amour Securities Beneficia Owned F	s Illy ollowing	Form (D) o	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership		
								Code	v	Amount (A) or (D)		Pric	се	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)		
Common Stock			08/0	01/2017				М		3,223	A	\$	37.5	11,	,312		D			
Common	on Stock 08/01			1/201	/2017			F		1,013	D	\$3	37.5	10,	,299		D			
Common	mmon Stock 08/01/				1/201	/2017		A		6,847	3) A	:	\$ <mark>0</mark>	17,146		D				
Common Stock 08/				08/0	1/201	L 7			F		541	D	\$	37.5	16,605(4)		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. Deemed Execution D if any (Month/Day)	Date,	4. Transa Code (8)		Derivative I		6. Date E Expiratio (Month/E	n Date	Amount of		of s ng e Secui		B. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amo or Num of Shar	ber		Transaction(s (Instr. 4)		"		
Restricted Stock Units	(1)	08/01/2017			M			3,223	08/01/20)17	(2)	Common Stock	3,2	23	\$0	3,223	3	D		

Explanation of Responses:

(1)

Restricted

Units

(2)

4. Includes 1066 shares held in the Kennametal Inc 401K Plan and 6847 of PSU shares not yet disbursed.

Michelle R. Keating

Commo

Stock

4,697

\$<mark>0</mark>

(2)

08/03/2017

4,697

D

** 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).

08/01/2017

** 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.

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4,697

^{2.} These restricted stock units are subject to time based vesting and are dispersed in three equal annual installments, commencing on the first anniversary of the grant date subject to continue employment with the company.

^{3.} Represents 1850 shares deemed to have been earned by the Compensation Committee on August 1, 2017 with respect to the second tranche of the Performance Unit Award granted to the reporting person on August 1, 2015 under the Amended and Restated Kennametal Inc. Stock and Incentive Plan of 2010 ("the 2015" Performance Unit Award") and 3280 shares deemed to have been earned by the Compensation Committee on August 1, 2017 with respect to the first tranche of the Performance Unit Award granted to the reporting person on August 1, 2016 under the Amended and Restated Kennametal Inc. Stock and Incentive plan of 2010 (the "2016 Performance Unit Award"). The vesting and actual payout of these shares remains subject to the reporting person's continued employment with the Company through August 1, 2018, with respect to the 2015 Performance Unit Award and August 1, 2019" with respect to the 2016 Performance Unit Award