FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

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		UI Sect	1011 30(11) 0	ii liile iiilve	Suitent Company Act of 1	940				
Watson Patrick S		2. Date of Event Requiring Statement (Month/Day/Year) 03/01/2017		3. Issuer Name and Ticker or Trading Symbol KENNAMETAL INC [KMT]						
(Last) (First) (Middle) SUITE 5100 600 GRANT STREET				4. Relationship of Reporting Per (Check all applicable) Director X Officer (give title below)		10% Owner Other (specify		5. If Amendment, Date of Original Filed (Month/Day/Year) 03/10/2017		
					below) Vice Preside	below) ent		6. Individual or Joint/Group Filing (Check Applicable Line)		
(Street) PITTSBURGH PA 15219								,	y One Reporting Person	
								Form filed by More than One Reporting Person		
(City) (State)	(Zip)									
	٦	Table I - Nor	n-Deriva	tive Se	curities Beneficial	ly Owned				
1. Title of Security (Instr. 4)				2. Amount of Securities Beneficially Owned (Instr. 4)				4. Nature of Indirect Beneficial Ownership (Instr. 5)		
Common Stock ⁽¹⁾					297.875	I		By 401(k) Plan		
	(e.				ırities Beneficially ptions, convertible		s)			
1. Title of Derivative Security (Instr. 4)		2. Date Exercisable an Expiration Date (Month/Day/Year)		3. Title and Amount of Securi Underlying Derivative Securi			4. Conversion or Exercise	cise Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
		Date Exercisable	Expiration Date	on Title		Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)		
Restricted Stock Units ⁽²⁾		(3)	(3)		Common Stock	35,934	(4)	D		
Restricted Stock Units ⁽⁵⁾		(6)	(6)		Common Stock	503	(4)	D		
Restricted Stock Units ⁽⁵⁾		(7)	(7)		Common Stock	683	(4)	D		
Restricted Stock Units ⁽⁵⁾		(7)	(7)		Common Stock	2,113	(4)	D		
Restricted Stock Units ⁽⁵⁾		(12)	(12)		Common Stock	8,000	(4)	D		
Restricted Stock Units ⁽⁵⁾		(7)	(7)		Common Stock	3,990	(4)	D		
Stock Options (right to buy) ⁽⁵⁾		(8)	08/01/202	24	Common Stock	4,095	(4)	D		
Stock Options (right to buy) ⁽⁵⁾		(9)	08/01/202	25	Common Stock	13,890	(4)	D		
Stock Options (right to buy) ⁽⁵⁾		T					(4)			
	y) ⁽⁵⁾	(10)	08/01/201	16	Common Stock	6,677	(4)	D		

Explanation of Responses:

- 1. Line Item added for Beneficial Ownership of shares contained in 401(k) Plan.
- 2. Line Item previously disclosed on Form 3 filed on March 10, 2017 (Accession No. 0001697388-17-000009).
- 3. These Restricted Stock Units have a graded vesting schedule. Date exercisable will vary for each vesting tranche.
- 4. 1 for 1.
- 5. Line Item added to distinguish each class of securities previously disclosed on Form 3 filed on March 10, 2017 (Accession No. 0001697388-17-000009).
- 6. Restricted Stock Units vest in four equal annual installments, commencing on the first anniversary of the grant date, subject to continued employment with the company through the vesting date.
- 7. Restricted Stock Units vest in three equal annual installments, commencing on the first anniversary of the grant date, subject to continued employment with the company through the vesting date.
- 8. Option is exercisable in four equal annual installments, commencing on the first anniversary of the grant date.
- 9. Option is exercisable in three equal annual installments, commencing on the first anniversary of the grant date.
- 10. As of March 1, 2017 options are vested, but not yet exercised.
- 11. The Performance Stock Unit Awards were granted on August 1, 2016 and provide that one-third of the performance stock units underlying such award may be earned each year if the Company's performance relative to the goals for that year, are met, and is subject to continued employment with the Company
- 12. Restricted Stock Units are subject to time based vesting and vest on the third anniversary of the grant date and also subject to continued employment with the Company.

03/14/2017 Michelle R. Keating

** 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 5 (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.

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