FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(h)

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287
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

1. Name and Address of Reporting Person* WEIHL PHIL H							2. Issuer Name and Ticker or Trading Symbol KENNAMETAL INC [kmt]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) Vice President					
(Last) (First) (Middle) 1600 TECHNOLOGY WAY P.O. BOX 231							3. Date of Earliest Transaction (Month/Day/Year) 08/01/2012													
(Street) LATROBE PA 15650					4.										Individual or Joint/Group Filing (Check Applicable ne) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City) (State) (Zip)																				
			ble I - N			_			_	d, Di	sposed of			1			[
D				2. Trans Date (Month/		ar) E	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 a			nd 5) Securities Beneficially Owned Foll		Form: (D) or I		7. Nature Indirect Beneficial Ownershi	irect neficial nership	
									Code	v	Amount	(A) or (D)	Price	Reported Transaction (Instr. 3 and	n(s) i 4)			(Instr. 4)		
Common Stock 08/01/2						012			F		960	D	\$36.76	11,38	32 D)			
Common Stock 08/01/2						012			M		2,113	A	\$36.76	12,35	2,353 D ⁽¹⁾		(1)			
Common Stock														1,142		I		Held by daughters ⁽²⁾		
			Table II								oosed of, convertib			Owned						
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,	Code (I				6. Date Exer Expiration D (Month/Day/		ate	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported		10. Owners Form: Direct (I or Indire (I) (Instr	hip of Ind Bene O) Own ect (Inst	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exerc	isable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)					
Restricted Stock Units	(3)	08/01/2012				2,113		08/01	/2012	(4)	Common Stock	2,113	\$0	4,3	329	D				
Restricted Stock Units	(3)	08/01/2012				2,720		(4	4)	07/31/2022	Common Stock	2,720	720 \$0		2,720		D			
Stock Options (right to	\$36.76	08/01/2012			A		12,245		(5	5)	07/31/2022	Common Stock	12,245	\$0	12,	,245	D			

Explanation of Responses:

- 1. Includes 653 shares held under the Kennametal 401K Plan.
- 2. Shares held in trusts for daughters. Mr. Weihl has voting control of these shares.
- 3. 1-for-1
- 4. Restricted Stock Units are subject to time-based vesting and are dispersed in four equal annual installments, commencing on the first anniversary of the grant date subject to continued employment with the company.
- 5. Option is exercisable in four equal annual installments commencing on the first anniversary of the grant date.

By: Kevin G. Nowe For: Philip

08/03/2012

** 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.