FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

OMB Number: 3235-0104

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

			or Sec	ion 30(h) of	the Investment Company Act of 1	L940				
1. Name and Address of Reporting Person* Kelly Brian E 2. Date of Event Requiring Statement (Month/Day/Year) 08/01/2012				ment	3. Issuer Name and Ticker or Trading Symbol KENNAMETAL INC [kmt]					
(Last) (First) (Middle) 1600 TECHNOLOGY WAY			_ 00/01/2012		4. Relationship of Reporting Pers (Check all applicable) Director	10% Owne	er (Moi	5. If Amendment, Date of Original Filed (Month/Day/Year)		
,			_		X Officer (give title below)	Other (spe below)		6. Individual or Joint/Group Filing (Check Applicable Line)		
(Street) LATROBE PA 15650					Treasurer	•	X	X Form filed by One Reporting Persor Form filed by More than One Reporting Person		
13030			_							
(City)	(State)	(Zip)								
			Table I - No	n-Derivat	ive Securities Beneficial	lly Owned				
1. Title of Security (Instr. 4)					. Amount of Securities Seneficially Owned (Instr. 4)			Nature of Indirect Beneficial Ownership nstr. 5)		
Common Stock					7,612	D				
Common Stock					259	D				
Common Stock					126	I By		y 401(k) Plan		
			Table II - I (e.g., puts, ca	Derivativo Ils, warra	e Securities Beneficially ints, options, convertible	Owned e securitie	s)			
1. Title of Derivative Security (Instr. 4)			2. Date Exerc Expiration D (Month/Day/	ate	3. Title and Amount of Secur Underlying Derivative Securi		4. Conversion or Exercise	5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
			Date Exercisable	Expiratior Date	Title	Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)		
Restricted Stock Units			(1)	07/31/2019	Common Stock	713	(2)	D		
Restricted Stock Units			(1)	07/31/2020	Common Stock	2,134	(2)	D		
Restricted Stock Units			(1)	07/31/2021	Common Stock	1,964	(2)	D		
Stock Option (right to buy)			(3)	07/25/2016	Common Stock	2,672	27.06	D		
Stock Option (right to buy)			(3)	08/01/2017	Common Stock	2,100	38.99	D		
Stock Option (right to buy)			(3)	08/01/2018	Common Stock	4,655	29.6	D		
Stock Option (right to buy)			(3)	08/01/2019	Common Stock	4,809	21.48	D		
Stock Option (right to buy)			(3)	08/01/2020	Common Stock	8,528	26.89	D		
Stock Option (right to buy)			(3)	08/01/2021	Common Stock	5,894	38.95	D		
Restricted Stock Units			(1)	01/01/2020	Common Stock	1,994	(2)	D		

Explanation of Responses:

- 1. Restricted Stock Units are exercisable in four equal annual installments, commencing on the first anniversary of the grant date.
- 2. 1-for-1
- $3.\ Option\ is\ exercisable\ in\ four\ equal\ annual\ installments,\ commencing\ on\ the\ first\ anniversary\ of\ the\ grant\ date.$

By: Kevin G. Nowe For: Brian <u>08/02/2012</u> E. Kelly

** 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.

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.