FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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(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

Name and Address of Reporting Person*     Smith Catherine R						2. Issuer Name and Ticker or Trading Symbol KENNAMETAL INC [ KMT ]									elationship of eck all applic Directo	able)	g Pers	on(s) to Iss 10% Ov Other (s	vner
(Last) (First) (Middle) 1600 TECHNOLOGY WAY P.O. BOX 231					07	3. Date of Earliest Transaction (Month/Day/Year) 07/25/2005									X United (give title United (specify below)  Exec. Vice Pres. and CFO				
(Street) LATROBE PA 15650					4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)									5. Individual or Joint/Group Filing (Check Applicable ine)  X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City) (State) (Zip)					<u> </u>														
Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transa Date (Month/D					saction	ction 2A. Deemed Execution Dat		ed Date,	3. Transaction Code (Instr.		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)		(A) or	5. Amoun Securities Beneficia Owned For Reported Transacti	nt of s Form (D) o (I) (Ir line)		Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Common Stock 07/25/						2005			A	v 		3,000 A		\$0	(Instr. 3 a	3 and 4) 005.453 <sup>(1)</sup>		D	
		-	Table II -						ired, Dis						Owned	<u> </u>			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution I if any (Month/Day	Date,	4. Transa Code (1 8)		of		6. Date Exercisable and Expiration Date (Month/Day/Year)			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 Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)		Date Exercisable		expiration vate	Title	0 0	Amount or Jumber of Shares					
Stock Option (right to	\$50.605	07/25/2005			A		14,000		(2)	0	7/24/2015	Commo Stock	n 1	14,000	\$0	14,000		D	

## **Explanation of Responses:**

- 1. Includes 5.453 shares acquired pursuant to tax-conditioned plans (exempt under Rule 16b-3(c)).
- 2. Option is exercisable in four equal annual installments, commencing on the first anniversary of the grant date.

By: David W. Greenfield For: Catherine R. Smith

07/27/2005

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.