FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: 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* Smith Catherine R						2. Issuer Name and Ticker or Trading Symbol KENNAMETAL INC [KMT]									Check	tionship of Reporting all applicable) Director Officer (give title below) Exec. Vice P		10%	Issuer Owner r (specify
(Last) (First) (Middle) 1600 TECHNOLOGY WAY P.O. BOX 231						3. Date of Earliest Transaction (Month/Day/Year) 07/25/2006									X			belov	v)
(Street) LATROBE PA 15650 (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
Date					Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)				4 and Se Be Ow		ount of ities icially d Following ted	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount		(A) or (D)	Price		Transa	action(s) 3 and 4)		(5 4)
Common Stock 07/25/						2006			F		319		D	\$54	4.46 2		,768.14	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 Exercis Price of Derivative Security		3. Transaction Date (Month/Day/Year)	Execution		ate, Transactio				6. Date Expiration (Month/D		Amount of Securities Underlying Derivative Security (Instr. and 4) Amount of Numbe of		ount	8. Price of Derivative Security (Instr. 5)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	

Explanation of Responses:

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

07/26/2006

** 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.