FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMB Number: 3235-0287 Estimated average burden hours per response 0.5

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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*  BREISINGER JAMES R						2. Issuer Name <b>and</b> Ticker or Trading Symbol KENNAMETAL INC [ KMT ]								Relationship of Reporting Person(s) to Issuer Check all applicable) Director 10% Owne V Officer (give title Other (spe					ner
(Last) (First) (Middle) 1600 TECHNOLOGY WAY POST OFFICE BOX 231					3. Date of Earliest Transaction (Month/Day/Year) 01/01/2005									X	below)	Vice P	resider	below) '	lectry
(Street) LATROBE PA 15650			15650		4. If Amendment, Date of Original Filed (Month/Day/Year)								6.	Indiv X	dividual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(5	State)	(Zip)																
		•	Table I - Non-	Deriva	ative	Sec	urities Ac	quired,	Dis	posed	of, or	Bene	eficiall	y O	wned				
Date				Transaction ate Ionth/Day/Year)		Exe if a	Deemed ecution Date, ny onth/Day/Year	3. Transa Code (I 8)			Securities Acquired (A) or isposed Of (D) (Instr. 3, 4 a			5)	5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Direct II ndirect E tr. 4) C	7. Nature of Indirect Beneficial Ownership
								Code	v	Amount		(A) or (D)	Price		Reported Transaction (Instr. 3 and	n(s) d 4)		(1)	nstr. 4)
Common Stock 01/01/					2005		М		6,793.4781		A	\$(	)	42,298.2563			D		
Common Stock 01/05/				01/05/2	2005			F		2,661		D	\$49.	955	39,637.2563			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 Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		Derivative		6. Date Expiration (Month/Da	n Date	•	Securities Under		nderlying curity 1)		Derivative Security (Instr. 5)	9. Numb derivativ Securitie Benefici Owned Followin Reported Transaci	ve es ally g d tion(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	v	V (A) (I	(D)	Date Exercisal		Expiration Date	Title	Nι	mount of umber of hares			(Instr. 4)			
Stock	(1)	01/01/2005		М			6.793.4781	01/01/200	)5	(2)	Comm	ion 6.	.793.47	'81	\$0	2 964 9	042(3)	D	

## **Explanation of Responses:**

- 1. 1-for-1
- 2. 1/1/05
- 3. This amount includes 234,7092 of stock credits acquired pursuant to a dividend reinvestment feature of the Kennametal Inc. Performance Bonus Stock Plan of 1995, the terms of which are substantially similar to the Dividend Reinvestment Plan available to Kennametal's shareholders (exempt pursuant to Rule 16a-11 of the Securities Exchange Act of 1934).

By: David W. Greenfield For:

James R. Breisinger

01/06/2005

\*\* 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.