FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

	Washington, D.C. 20045	
STATEMENT	OF CHANGES IN BENEFICIAL	OWNERSHIP

	OMB APPROVAL
- 18	

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).

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* MCLAUGHLIN ALOYSIUS T JR					2. Issuer Name and Ticker or Trading Symbol KENNAMETAL INC [KMT]							k all applica	Reporting Person(s) to Issuer ole) 10% Own			
(Last) (First) (Middle) 18 WEST WOODLAND ROAD					3. Date of Earliest Transaction (Month/Day/Year) 07/27/2004							Officer (below)	give title		Other (sp below)	ecify
(Street) PITTSBU		A State)	15232 (Zip)	4	4. If Amendment, Date of Original Filed (Month/Day/Year)					6. Ind Line)	Form file	ual or Joint/Group Filing (Check Applicable 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																
1. Title of Security (Instr. 3) 2. Transa Date (Month/D			te	Execution Date,		Code (Ins	on Dispose	Amount (A) or B		5. Amount Securities Beneficial Owned Fo Reported Transactic	ly llowing (6. Owner Form: Di (D) or Ind (I) (Instr.	rect In direct B 4) O	Nature of odirect eneficial wnership nstr. 4)		
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)		saction Derivative Expi		Expiration Da	6. Date Exercisable and Expiration Date (Month/Day/Year) 7. Title and Amou Securities Under Derivative Securi (Instr. 3 and 4)		Underlying Security	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported	ly D	D. wnership orm: irect (D) r Indirect) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Transacti (Instr. 4)		on(s)		
Stock Credits ⁽¹⁾	(2)	07/27/2004		A		244.0513		(3)	(3)	Common Stock	244.0513	\$40.975	9,519.884	46	D	
Stock Option (right to buy)	\$40.975	07/27/2004		A		4,500		(5)	07/26/2014	Common Stock	4,500	(4)	4,500		D	

Explanation of Responses:

- 1. The number of securities reported in Column 9 includes 36.8993 of stock credits acquired pursuant to a dividend reinvestment feature of the Kennametal Inc. Directors Stock Incentive Plan, as amended. The Company maintains a separate Dividend Reinvestment Plan available to its shareholders that satisfies the requirements of Rule 16a-11 of the Securities Exchange Act of 1934, as amended.
- 2. 1-for-1
- 3. The stock credits become payable in common stock (i) in the event of a change of control of the company, or (ii) on the date that the reporting person ceases (other than by reason of death) to be an director ("retirement"), unless the reporting person has elected to receive the common stock represented by the stock credits following retirement; provided, however, that the stock credits will not become payable prior to the third anniversary of the date of issuance.
- 4. Not applicable.
- 5. Option is exercisable in three equal annual installments, commencing on the first anniversary of the grant date.

By: David W. Greenfield For: Aloysius T. McLaughlin, Jr.

07/27/2004

** 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.