FORM 4

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

obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 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* ARNOLD DAVID B						2. Issuer Name and Ticker or Trading Symbol KENNAMETAL INC [kmt]							Reporting able)	Persor	n(s) to Issue 10% Ow Other (s)	ner	
(Last) 1600 TE	(Last) (First) (Middle)						3. Date of Earliest Transaction (Month/Day/Year) 07/29/2003							reside	below)		
POST OFFICE BOX 231						4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable				
(Street)	BE P.	PA 15650			+. II AIII	Line) X Form filed						ed by One	d by One Reporting Person d by More than One Reporting				
(City) (State)			(Zip)									7 610011					
		Т	able I - Non-D	Perivat	ive S	ecuritie	s Ac	cquired, D	isposed	of, or Be	neficiall	y Owned					
Dat				Transac ate lonth/Da		2A. Deemed Execution Date, if any (Month/Day/Year)		e, Transaction Dispose Code (Instr.		rities Acquired (A) o ed Of (D) (Instr. 3, 4 a		Beneficia Owned Fo	ly	6. Own Form: I (D) or I (I) (Inst	Direct II Indirect E tr. 4) C	7. Nature of Indirect Beneficial Ownership	
					Code V			Amoun	t (A) (Price	Reported Transacti (Instr. 3 a				(Instr. 4)		
			Table II - De (e.					uired, Dis s, options				Owned			,		
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)	Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount Securities Underlyin Derivative Security (Instr. 3 and 4)			9. Numbe derivative Securities Beneficial Owned Following Reported Transactio	e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount o Number o Shares		(Instr. 4)	on(s)			
Employee Stock Option (right to buy)	\$29.805	07/23/2002		A	v	10,000		(1)	07/22/2012	Common Stock	10,000	\$0	10,000	0	D		
Stock Credits	\$0	07/29/2003		A		937.2578		08/01/2003	08/01/2003	Common Stock	937.257	8 (3)	17,224.09	93 ⁽²⁾	D		

Explanation of Responses:

- 1. Option is exercisable in three equal annual installments, commencing with the first anniversary of the grant date.
- 2. This amount includes 338.3017 of stock credits acquired pursuant to a dividend reinvestment feature of the Kennametal Inc. Performance 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).
- 3. The reporting person received the reported stock credits in lieu of a cash bonus otherwise payable to the reporting person pursuant to the Kennametal Inc. Performance Bonus Stock Plan of 1995.

s/David B. Arnold

07/31/2003

** 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.