FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washir	igton, l	D.C.	20549	
--------	----------	------	-------	--

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
OMB Number: 3235-028									
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

1. Name and Address of Reporting Person*  HELD A PETER				2. Issuer Name and Ticker or Trading Symbol KENNAMETAL INC [ KMT ]					(Che	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director 10% Owner					
(Last) (First) (Middle) 728 SOUTHLAKE RD				3. Date of Earliest Transaction (Month/Day/Year) 07/27/2004						Officer ( below)	give title	Other below)	(specify		
(Street) COLUM (City)		C State)	29223-6819 (Zip)	4	4. If Amendment, Date of Original Filed (Month/Day/Year)					Line)	ndividual or Joint/Group Filing (Check Applicable e)  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															
1. Title of Security (Instr. 3)  2. Trans: Date (Month/L		te	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Ins	Transaction Disposed Of (D) (Instr. 3, 4 Code (Instr.			5. Amount of Securities Beneficially Owned Followi		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership			
					Code V	Amoun	(A) (D)	Price	Transactio	on(s) nd 4)		(Instr. 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)		nsaction Derivative E		6. Date Exercisable and Expiration Date (Month/Day/Year)  7. Title and Amot Securities Under Derivative Securities (Instr. 3 and 4)		Underlying Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	Ownersh Form: y Direct (Di or Indirect (I) (Instr.	Beneficial Ownership t (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Transaction (Instr. 4)		11(5)	
Stock Credits	(1)	07/27/2004		A		244.0513		(2)	(2)	Common Stock	244.0513	\$40.975	4,119.69	) D	
Stock Option (right to buy)	\$40.975	07/27/2004		A		4,500		(4)	07/26/2014	Common Stock	4,500	(3)	4,500	D	

## **Explanation of Responses:**

- 1. 1-for-1
- 2. 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. Option is exercisable in three equal annual installments, commencing on the first anniversary of the grant date.

By: David W. Greenfield For: A. 07/27/2004 Peter Held

\*\* 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.