FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

**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*							2. Issuer Name and Ticker or Trading Symbol KENNAMETAL INC [ KMT ]								of Reporting icable) or	g Perso	10% Ow	ner	
(Last) (First) (Middle) 1600 TECHNOLOGY WAY P.O. BOX 231					02	3. Date of Earliest Transaction (Month/Day/Year) 02/25/2010									r (give title	Filing	Other (spelow)		
(Street) LATROBE PA 15650					_   4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable ine)  X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(S	tate)	(Zip)																
			ole I - No			_			-	Dis	_			ly Owne		1			
Date					2. Transaction Date (Month/Day/Year)			2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr.				Benefic Owned	es ially Following	Form: (D) or	m: Direct or Indirect (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price	Reporte Transac (Instr. 3	tion(s)		(	Instr. 4)	
Common Stock 02/2						/2010					20,000	0 A	\$14.0	98,5	98,556.9693		D		
Common Stock 02/25					5/201	0			S		10,000	0 D	D \$25.75		88,556.9693		D		
Common Stock 02/25/						2010			S		10,000	0 D	\$26	78,5	78,556.9693		D		
			Table II -								osed of, converti			Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date,	4. Transaction Code (Instr. 8)				6. Date E: Expiratio (Month/D	n Date	of Securitie		ies g Security	8. Price of Derivative Security (Instr. 5)		lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	Amount or Number of Shares						
Non- Qualified Stock Option (right to	\$14.06	02/25/2010			M			20,000	10/23/20	00	10/20/2010	Common Stock	20,000	\$0	2,000		D		

**Explanation of Responses:** 

By: Kevin G. Nowe For:

02/26/2010

\*\* Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

<sup>\*</sup> If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).