FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: 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*  NEWLIN WILLIAM R						2. Issuer Name <b>and</b> Ticker or Trading Symbol KENNAMETAL INC [ KMT ]										Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director 10% Owner					
(Last) (First) (Middle) 1600 TECHNOLOGY WAY						3. Date of Earliest Transaction (Month/Day/Year) 02/26/2010												(give title		Other (s below)	specify
P.O. BOX 231  (Street)  LATROBE PA 15650					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)										6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person  Form filed by More than One Reporting Person					
(City) (State) (Zip)							:4			الممانا	D:-			oially Owned							
Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)						ar) i	2A. Deemed Execution Date, if any (Month/Day/Year)			3. Transac Code (Ir 8)	tion	4. Securities Acquire		d (A) or		5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
										Code	v	Amount		(A) or (D)	Price		Reported Transact (Instr. 3	ion(s)			(Instr. 4)
Common Stock 02/.						)				М		2,000	)	Α	\$14	.06	80,556.9693			D	
Common Stock 02/20					6/2010					S		100		D	\$25	94	80,456.9693			D	
Common Stock 02/26					6/2010					S		800		D	\$25	\$25.95		79,656.9693		D	
Common Stock 02/26/					6/2010					S		900		D	\$25	96	78,756.9693			D	
Common Stock 02/26/2						)				S		200		D	\$26		78,556.9693			D	
		Т										osed of, converti					wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	Date,	4. Transa Code (l 8)					Date Exe piration onth/Day	Date		Amo Seci Und Deri	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		D Si (li	Price of erivative ecurity 1str. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Da: Ex	te ercisable		Expiration Date	Title		Amoun or Numbe of Shares	1					
Non- Qualified Stock Option (right to buy)	\$14.06	02/26/2010			M			2,000	10	)/23/2000	) 1	.0/20/2010		nmon ock	2,000		\$0	0		D	

**Explanation of Responses:** 

By: Kevin G. Nowe For: William R. Newlin

03/01/2010

\*\* Signature of Reporting Person

Date

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).