FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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* TUCKER JOHN R							2. Issuer Name and Ticker or Trading Symbol KENNAMETAL INC [KMT]								5. Relationship of Reporting Person(s) to Iss (Check all applicable) Director 10% Ov Officer (give title Other (s				
	(Last) (First) (Middle) 1600 TECHNOLOGY WAY P.O. BOX 231						3. Date of Earliest Transaction (Month/Day/Year) 08/01/2009								X Officer (give title Officer (specify below) Vice President				
(Street) LATROBE PA 15650 (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		•		-Deriv	ative	- Se	curities	. Δc	quired, D	ien	nsed n	of or Rei	neficiall	v Owned					
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					action	ar)	2A. Deemed Execution Date, if any (Month/Day/Year		3. Transaction Code (Instr.		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)		ed (A) or	5. Amou Securitie Beneficia Owned F	nt of s ally following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership	
									Code V	,	Amount	(A) or (D)	Price	Reported Transact (Instr. 3 a	tion(s)		[(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 D if any (Month/Day/	ate, T	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisab Expiration Date (Month/Day/Year)		of Securitie		es g Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable		piration ate	Title	Amount or Number of Shares						
Restricted Stock Units	(1)	08/01/2009			A		3,026		(2)	07	//31/2019	Common Stock	3,026	\$0	3,026		D		
Stock Option (right to buy)	\$21.48	08/01/2009			A		13,617		(3)	07	//31/2019	Common Stock	13,617	\$0	13,617	7	D		

Explanation of Responses:

- 2. Restricted Stock Units are exercisable in four equal annual installments, commencing on the first anniversary of the grant date.
- 3. Option is exercisable in four equal annual installments, commencing on the first anniversary of the grant date.

By: David W. Greenfield For: John R. Tucker

08/03/2009

** 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.