FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

Check this box if no longer subject to	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
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

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* STRANGHOENER LAWRENCE W					2. Issuer Name and Ticker or Trading Symbol KENNAMETAL INC [KMT]						(Ch	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner						
	THE MOSAIC COMPANY					3. Date of Earliest Transaction (Month/Day/Year) 08/01/2009							Officer (give title Other (specify below) below)				specify	
3033 CAMPUS DRIVE					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) PLYMOUTH MN 55441												X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(St	ate) ((Zip)															
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3) 2. Transa Date (Month/D				Execution Date,		Code (Ins				Benefici Owned I	es ally Following	Form:	: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership				
							Code V	Amoun	(A) o	Price	Reporte Transac (Instr. 3	ction(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)	Title of 2. 3. Transaction 3A. Deemed Execution Date Execution Date, or Exercise (Month/Day/Year)			ransaction of E Code (Instr. Derivative (Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	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 or Number of Shares						
Stock Credits	(1)	08/01/2009			A		1,863		(2)	(2)	Common Stock	1,863	\$21.48	16,322.9	174	D		
Stock Option (right to buy)	\$21	08/01/2009			A		7,000		(3)	07/31/2019	Common Stock	7,000	\$0	7,000		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.
- 3. Option is exercisable in three equal annual installments, commencing on the first anniversary of the grant date.

By: David W. Greenfield For: Lawrence W. Stranghoener

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.