FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB	APPROVAL
OMB Number	: 3235-028

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

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OMB Number:	3235-0287				
Estimated average burden					
hours per response:	0.5				

Name and Address of Reporting Person* DEFEO RONALD M				2. Issuer Name and Ticker or Trading Symbol KENNAMETAL INC [kmt]									k all applica Director	tionship of Reporting all applicable) Director		10% Ow	ner	
(Last) C/O TER	(F REX CORP	irst)	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 11/29/2010								Officer (below)	(give title		Other (s below)	pecify	
200 NYALA FARM ROAD			4	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable						
(Street) WESTPO	ORT C	Γ	06880										Line) X		ed by Mor	•	rting Person One Report	
(City)	(S	tate)	(Zip)															
		Та	ble I - Non-	Derivat	ive Se	ecurities	s Ac	quired,	Dis	posed o	of, or Be	enefici	ally	Owned				
Date			2. Transacti Date Month/Day	Execution Date		Date,	Code (Instr.			red (A) o str. 3, 4 a	4 and 5) Securi Benefi Owned		es For ially (D) Following (I)		Direct I I Indirect I I Str. 4)	7. Nature of Indirect Beneficial Ownership		
								Code V		Amount (A) or (D)		Pric	e	Reported Transaction(s) (Instr. 3 and 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/Ye	Code	saction (Instr.	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amoun of Securities Underlying Derivative Security (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)		Owners Form: Direct (or Indir (I) (Insti	Ownership	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisab		Expiration Date	Title	Amount or Number of Sha			(Instr. 4)			
Stock Credits	(1)	11/29/2010		A		419.413		(2)		(2)	Common Stock	419.4	113	\$33.38	16,979.2	94 ⁽³⁾	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 a director ("retirement"), unless the reporting person has elected to receive the common stock represented by the stock credits following retirement.
- 3. Includes 10.662 of stock credits acquired pursuant to a dividend reinvestment feature of the Kennametal Inc. Stock Incentive Plan of 2002 and 49.149 of stock credits acquired pursuant to a dividend reinvestment feature of the Kennametal Inc. Directors Stock Incentive Plan, as amended. The Company maintains a separate Dividend Reinvestment Plan available to its shareholders that satisfies the requirement of Rule 16a-11 of the Securities Exchange Act of 1934, as amended.

By: Kevin G. Nowe For: Ronald M. DeFeo

12/01/2010

** 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.