## 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(b).

## 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*  CARDOSO CARLOS M							2. Issuer Name <b>and</b> Ticker or Trading Symbol KENNAMETAL INC [ kmt ]								5. Relationship of Reporting (Check all applicable)  X Director			10% Owner	
(Last) (First) (Middle) 1600 TECHNOLOGY WAY P.O. BOX 231						3. Date of Earliest Transaction (Month/Day/Year) 10/29/2010								X Officer (give title below) Other (specify below)  President and CEO					
(Street) LATRON	TROBE PA 15650				4.1	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				
(City)	(S	•	(Zip)	on Deri	ivativ	- Soc	it	ios Ac	auire	d Di	sposed o	of or Be	nefici	ally	Owned				
Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/					ction	2A. Exe	Deem cution		3. 4. Secu		4. Securities Disposed O	s Acquired		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 Transaction(s) (Instr. 3 and 4)				(Instr. 4)
Common Stock 10/29/						)10			M		54,756	A	\$14.	\$14.82 219		,853	D		
Common Stock 10/29/2					/2010	)10			S		54,756	D	\$34.2	4.271(1) 165		,097		D	
Common Stock 10/29/20						10			M		4,880	A	\$20.	).49 160		),977		D	
Common Stock 10/29/20					/2010	10		F/K		2,910	D	\$34.	\$34.36		7,067		D		
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. Deer Execution if any (Month/I	med	4. Transa Code ( 8)	ction	5. Number on of		6. Date Exerc Expiration Da (Month/Day/Y		cisable and	7. Title and Amo of Securities Underlying Derivative Secur (Instr. 3 and 4)		nt 8	Price of Derivative Security Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	Ownersh Form: Direct (D or Indire (I) (Instr.		Beneficial Ownership ct (Instr. 4)
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amour or Number of Shares	er					
Non- Qualified Stock Option (right to buy)	\$14.82	10/29/2010						54,756	04/28/2006 04/2		04/28/2013	Common Stock	54,75	56	\$0	54,756		D	
Non- Qualified Stock Option (right to buy)	\$20.49	10/29/2010			M			4,880	07/27/	2007	07/26/2014	Common Stock	4,88	0	\$0	4,880		D	

## **Explanation of Responses:**

1. This price is a weighted average price. The range of prices for transactions was \$34.12 - \$34.425. Full information regarding the number of shares sold at each separate price will be provided upon request.

By: Kevin G. Nowe For: Carlos 11/02/2010 M. Cardoso

\*\* 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.