FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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* STALL RICHARD A					2. Issuer Name and Ticker or Trading Symbol EMCORE CORP [EMKR]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
CORE COR	RPORATION	Middle)			3. Date of Earliest Transaction (Month/Day/Year) 11/18/2005								v Of	icer (give title low)	Othe	r (specify		
				- 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										rson			
	Tabl	e I - Non	ı-Deriv	ative	Se	curitie	es Acc	quired,	Dis	posed o	f, or	Bene	eficia	ally Ow	ned			
Date			Date		Execution Date,		Code (Transaction Disposed Code (Instr. 5)				nd Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
								Code	v	Amount		(A) or (D)	Price	Trai	saction(s)		(111511.4)	
EMCORE Corporation Common Stock 11/18					5			S	V	1,400)	D	\$6.	37	103,332	D		
EMCORE Corporation Common Stock 11/18					/2005			S		2,600)	D	\$ 6 .	45	100,732	D		
EMCORE Corporation Common Stock 11/18					/2005		S		1,000)	D	\$ 6 .	48	99,732(1)	D			
EMCORE Corporation Common Stock															8,426	I	By 401(k) Plan	
	Та													y Owne	d			
2. Conversion or Exercise Price of Derivative Security 3. Transaction Date (Month/Day/Year) 3. Transaction Date (Execution Date, if any (Month/Day/Year) (Month/Day/Year) 4. Transaction Code (Instr. 8) 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			Expiratio (Month/D	Expiration Date (Month/Day/Year) Amount of Securities Underlying Derivative Security (Inst and 4) Amount of Securities						derivative Securities Beneficially Owned Following Reported	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)						
	(Fictory Conversion or Exercise Price of Derivative CORE CORE CORE CORE CORE CORE CORE CORE	(First) (CORE CORPORATION MONT DRIVE SET NJ (State) (Table Security (Instr. 3) E Corporation Common Store Corporation C	(First) (Middle) CORE CORPORATION MONT DRIVE SET NJ 08873 (State) (Zip) Table I - Nor Security (Instr. 3) E Corporation Common Stock Table II - L (Instr. 3) 2. (State) (Month/Day/Year) Table II - L (Instr. 3) 3. Transaction Date (Month/Day/Year) (Month/Day/Year)	(First) (Middle) CORE CORPORATION MONT DRIVE SET NJ 08873 (State) (Zip) Table I - Non-Derive Security (Instr. 3) E Corporation Common Stock 11/18 Table II - Derivate (e.g., pt. 18/18) Conversion or Exercise Price of Derivative (Month/Day/Year)	(First) (Middle) (First) (Middle) CORE CORPORATION MONT DRIVE Table I - Non-Derivative Security (Instr. 3) Corporation Common Stock E Corporation Common Stock Table II - Derivative E Corporation Common Stock Table II - Derivative (e.g., puts, component of the purple of t	(First) (Middle) CORE CORPORATION MONT DRIVE SET NJ 08873 (State) (Zip) Table I - Non-Derivative Se Security (Instr. 3) E Corporation Common Stock 11/18/2005 Table II - Derivative Security (e.g., puts, calls of any (Month/Day/Year) (Month/Day/Year) 2. Conversion or Exercise Price of Derivative Security Security (Month/Day/Year) 3A. Deemed Execution Date, if any (Month/Day/Year) 4. 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If Amendment, Date of Original Filed (Month/Day/Year) 2. Deemed if any (Month/Day/Year) (Month/Day/Year) Security (Instr. 3) 2. Transaction Code V Amount V Amoun	(First) (Middle) CORE CORPORATION MONT DRIVE Table I - Non-Derivative Securities Acquired, Disposed of, or Eccurity (Instr. 3) 2. Transaction Date (Month/Day/Year)	EMCORE CORP [EMKR] SET NJ 08873 (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Benefice of Corporation Common Stock 11/18/2005 2. Transaction Date (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) E Corporation Common Stock 11/18/2005 Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 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Individual or Joint/Grout Line) X Form filed by Mo Person 5. Amount (A) or Beneficially Owned Code (Instr. 5) 5. Amount (A) or Glowing Reported Transaction(Beneficially Owned (Instr. 3) 6. Individual or Joint/Grout Line) X Form filed by Mo Person 5. 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Explanation of Responses:

1. Includes 394 shares purchased under the Employee Stock Purchase Plan

Remarks:

/s/ Richard A. Stall

11/21/2005

** 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.

^{*} 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).