**EMCORE CORP** Form 4

February 15, 2005 FORM 4

#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

**OMB APPROVAL OMB** 

3235-0287 Number:

January 31, Expires: 2005 Estimated average

0.5

burden hours per response...

Check this box if no longer subject to Section 16. Form 4 or

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES** 

Form 5 obligations may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Pers RICHARDS REUBEN F JR	on 2. Issuer Name and Ticker or Trading Symbol EMCORE CORP [EMKR]	5. Relationship of Reporting Person(s) to Issuer			
(Last) (First) (Midd		(Check all applicable)			
	(Month/Day/Year)	_X_ Director 10% Owner			
C/O EMCORE	02/11/2005	_X_ Officer (give title Other (specify			
CORPORATION, 145 BELMO		below) below)			
DRIVE	VI	President and CEO			
(Street)	4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check			
	Filed(Month/Day/Year)	Applicable Line)			
SOMERSET, NJ 08873	, , , , , , , , , , , , , , , , , , ,	_X_ Form filed by One Reporting Person Form filed by More than One Reporting Person			

(City)	(State)	(Zip) Table	e I - Non-	Derivative Se	ecuritie	es Acqu	uired, Disposed of	f, or Beneficial	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transacti Code (Instr. 8)	4. Securitie on(A) or Disp (Instr. 3, 4	posed c	of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	02/11/2005		$G^{(1)}$ V	111104111	D	( <u>1</u> )	642,715	D	
Common Stock	02/11/2005		G(1) V	200,000	A	<u>(1)</u>	200,000	I	By spouse

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

#### Edgar Filing: EMCORE CORP - Form 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/Year)	4. Transacti Code (Instr. 8)	5. onNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3,		ate	7. Title Amour Underl Securit (Instr.	nt of lying	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr
				Code V	4, and 5) (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

### **Reporting Owners**

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			

RICHARDS REUBEN F JR C/O EMCORE CORPORATION 145 BELMONT DRIVE SOMERSET, NJ 08873

X

President and CEO

#### **Signatures**

/s/ Reuben F. 02/15/2005 Richards, Jr.

\*\*Signature of Reporting

## **Explanation of Responses:**

\* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

Date

- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- Gift to spouse

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2