

U.S. SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549

FORM 4

OMB APPROVAL

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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(f) of the Investment Company Act of 1940

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

1. Name and Address of Reporting Person*

Last, First, Middle: Russell, Thomas J.

Street: c/o JLMP, 650 Fifth Avenue, 3rd Floor

City, State, Zip: New York, New York 10019

2. Issuer Name and Ticker or Trading Symbol: EMCORE Corporation - EMKR

3. IRS or Social Security Number of Reporting Person (Voluntary)

4. Statement for Month/Year: April 1997

5. If Amendment, Date of Original (Month/Year)

6. Relationship of Reporting Person(s) to Issuer (Check all applicable)

(x) Director (x) 10% Owner

() Officer (give title below) () Other (specify below)

7. Individual or Joint/Group Filing (Check Applicable Line)

(x) Form filed by One Reporting Person

() Form filed by More than One Reporting Person

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

Table I -- Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		
			Code	V	Amount	(A) or (D)	Price
(1)	Common Stock	4/01/97	P		6,500 shares	A	\$11.63
(2)	Common Stock	4/09/97	P		5,000 shares	A	\$11.38
(3)	Common Stock	4/10/97	P		5,000 shares	A	\$11.38
(4)	Common Stock						

Table I -- Continued

1. Title of Security (Instr. 3)		5. Amount of Securities Beneficially Owned at End of Month (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
(1)	Common Stock			
(2)	Common Stock			
(3)	Common Stock	190,775	D	
(4)	Common Stock	1,621,558	I	As trustee of indirect owner, The AER Trust, a member of direct owner, Jesup & Lamont Merchant Partners, L.L.C.

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

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 Deriv- ative Security	3. Trans- action Date (Month/ Day/ Year)	4. Transac- tion Code (Instr. 8)	5. Number of Deriv- ative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		
			Code	V	(A)	(D)
(1) Common Stock Warrants						

Table II -- Continued

1. Title of Derivative Security (Instr. 3)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	Amount or Number of Shares
Date Exercisable	Expiration Date	Title	
(1)	Common Stock Warrants		

Table II -- Continued

1. Title of Derivative Security (Instr. 3)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned at End of Month (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
(1) Common Stock Warrants				

Explanation of Responses:

Name of Reporting Person: Thomas J. Russell

By /s/ Thomas Werthan May 8, 1997
 **Signature of Reporting Person Date
 Name: Thomas G. Werthan
 Title: Attorney-in-fact

** 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 provided 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.