FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Estimated average burden hours per response: 0.5

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

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* <u>GMITTER THOMAS J</u>						2. Issuer Name and Ticker or Trading Symbol EMCORE CORP [emkr]									ck all app Dired	olicable) ctor		Owner
(Last) (First) (Middle) 6415 DAWN VIEW DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 11/18/2003								X		Officer (give title Other (sp below) CIO		
(Street) ALBUQUERQUE NM 87111 (City) (State) (Zip)					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Ind Line)	Forn Forn	vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person		
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					Execution Date,			n Date,	3. Transaction Code (Instr. b) 1) 8) 4. Securities Acq Disposed Of (D) (5)					5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Ownership	
								Code	v	Amount	(A (D) or)	Price	Transa	action(s) 3 and 4)		(Instr. 4)	
Common Stock 11/18/2					/2003	03 11/18/2003		S		2,045		D	\$5.03	0		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. Deeme Execution if any (Month/Da	Date,		ransaction code (Instr.		ı of		xercis n Date ay/Yea		e and 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		De Se (In	Price of rivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownershi Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)
					Code	v	(A)		Date Exercisal		Expiration Date	Title	Amou or Numb of Share	oer				

Explanation of Responses:

Remarks:

N/A

Thomas Gmitter 11/18/2003

** 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.