

☐ 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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>Becker Steven R</u> (Last) (First) (Middle) <u>C/O BECKER DRAPKIN MANAGEMENT, L.P.</u> <u>500 CRESCENT COURT, SUITE 230</u> (Street) <u>DALLAS TX 75201</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>EMCORE CORP [EMKR]</u> 3. Date of Earliest Transaction (Month/Day/Year) <u>08/26/2015</u> 4. If Amendment, Date of Original Filed (Month/Day/Year)	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below) 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person
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Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			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)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	08/26/2015		S		92,857	D	\$6.93	2,220,637	I	See footnotes ⁽¹⁾⁽²⁾
Common Stock	08/27/2015		S		45,115	D	\$6.9	2,175,522	I	See footnotes ⁽¹⁾⁽²⁾
Common Stock								7,576	D ⁽³⁾	

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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. Represents Common Stock of the Issuer directly beneficially owned by Becker Drapkin Partners (QP), L.P. ("Becker Drapkin QP") (1,413,904 shares) and by Becker Drapkin Partners, L.P. ("Becker Drapkin, L.P.") (199,203 shares), and Common Stock directly beneficially owned by a managed account on behalf of an investment advisory client (the "Managed Account") of Becker Drapkin Management, L.P. ("BD Management") (562,415 shares).
2. Mr. Becker may be deemed to beneficially own such Common Stock as he is a co-managing member of BC Advisors, LLC, which is the general partner of BD Management (of which Mr. Drapkin is a limited partner), and BD Management is the general partner of, and investment manager for, each of Becker Drapkin QP and Becker Drapkin, L.P., and the investment manager of the Managed Account. Mr. Becker disclaims beneficial ownership in such Common Stock except to the extent of his pecuniary interest therein.
3. These shares are directly beneficially owned by Mr. Becker and were acquired pursuant to the EMCORE Corporation 2007 Directors' Stock Award Plan for Mr. Becker's service as a non-employee director.

Remarks:

By: /s/ Adam J. Brunk, Name:
Adam J. Brunk, Title: 08/28/2015
Attorney-in-Fact
** 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.