EMCORE CORP Form SC 13G August 17, 2017

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

## **SCHEDULE 13G**

### INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT

### TO RULES 13d 1(b), (c), AND (d) AND AMENDMENTS THERETO FILED

PURSUANT TO RULE 13d 2. (Amendment No. )\*

# **EMCORE** Corporation

(Name of Issuer)

### Common

(Title of Class of Securities)

### 290846203

(CUSIP Number)

### August 8, 2017

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- o Rule 13d-1(b)
- x Rule 13d-1(c)
- o Rule 13d-1(d)

\*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

## CUSIP No. 290846203

1.	Names of Reporting Persons Portolan Capital Management, LLC		
2.	Check the Appropriat (a) (b)	te Box if a Member of a C o o	Group (See Instructions)
3.	SEC Use Only		
4	Citizenship or Place of Delaware	of Organization	
Number of	5.		Sole Voting Power 1,451,745
Number of Shares Beneficially Owned by	6.		Shared Voting Power
Owned by Each Reporting Person With	7.		Sole Dispositive Power 1,451,745
	8.		Shared Dispositive Power
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 1,451,745		
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o		
11.	Percent of Class Represented by Amount in Row (9) 5.40%		
12.	Type of Reporting Pe IA	erson (See Instructions)	

## CUSIP No. 290846203

1.	Names of Reporting Persons George McCabe			
2.	Check the Appropriate Box if a Member of a Group (See Instructions)			
	(a) (b)	0 0		
3.	SEC Use Only			
4	Citizenship or Place of Organ USA	ization		
Number of	5.		Sole Voting Power 1,451,745	
Shares Beneficially Owned by	6.		Shared Voting Power	
Each Reporting Person With	7.		Sole Dispositive Power 1,451,745	
	8.		Shared Dispositive Power	
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 1,451,745			
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o			
11.	Percent of Class Represented by Amount in Row (9) 5.40%			
12.	Type of Reporting Person (Se IN	e Instructions)		

Item 1.					
	(a)	Name of Issuer			
		EMCORE Corporation			
	(b)	2015 Chestnut St.			
		Alhambra, CA 91803			
Item 2.					
	(a)	Name of Person Filing			
			with respect to the shares of common stock ( Common Stock ) of the		
			directly by Portolan Capital Management, LLC, a registered investment		
			estment manager for various clients, and (2) indirectly by George		
			olan Capital Management, LLC. Portolan Capital Management, LLC les individually referred to herein as a Reporting Person and collectively		
		as the Reporting Persons.	tes individually referred to herein as a responding refsont and concentrery		
	(b)		s Office or, if none, Residence		
		Portolan Capital Managemen	Portolan Capital Management, LLC and George McCabe		
		2 International Place, FL 26,	Boston, MA 02110		
	(c) Citizenship				
		Portolan Capital Management, LLC DE			
		Mr. McCabe USA			
	(d)	Title of Class of Securities			
		Common			
	(e)	CUSIP Number			
		290846203			
Item 3.	If this statement is f	iled pursuant to §§240.13d-1(	b) or 240.13d-2(b) or (c), check whether the person filing is a:		
		-	Broker or dealer registered under section 15 of the Act (15 U.S.C.		
	(a)	0	780).		
	(b)	0	Bank as defined in section $3(a)(6)$ of the Act (15 U.S.C. 78c).		
	(c)	0	Insurance company as defined in section $3(a)(19)$ of the Act (15		
	(d)	0	U.S.C. 78c). Investment company registered under section 8 of the Investment		
	(4)	0	Company Act of 1940 (15 U.S.C. 80a-8).		
	(e)	0	An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);		
			The investment deviser in decordance with $\frac{32}{10.150}$ $1(0)(1)(1)(1)(2)$ ,		
	(f)	0	An employee benefit plan or endowment fund in accordance with		
			An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);		
	(f) (g)	0 0	An employee benefit plan or endowment fund in accordance with \$240.13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with		
	(g)	0	An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);		
			An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G); A savings association as defined in Section 3(b) of the Federal		
	(g)	0	An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);		
	(g) (h)	0 0	An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G); A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813); A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of		
	(g) (h) (i)	0 0	An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G); A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813); A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);		
	(g) (h) (i) (j)	0 0 0	An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G); A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813); A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3); A non-U.S. institution in accordance with § 240.13d 1(b)(1)(ii)(J);		
	(g) (h) (i)	0 0 0	An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G); A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813); A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);		

### Item 4.

### Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

Reference is hereby made to Items 5-9 and 11 of pages 1 - 2 of this Schedule, which Items are incorporated by reference herein.

### Item 5.

### Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following o.

Not applicable.

### Item 6.

Ownership of More than Five Percent on Behalf of Another Person

Various persons have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, the Common Stock of EMCORE Corporation. No one person's interest in the Common Stock of EMCORE Corporation is more than five percent of the total outstanding Common Stock.

Item 7.	Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person		
Not applicable	Reported on by the rate of floring company of control reason		
<b>Item 8.</b> Not applicable	Identification and Classification of Members of the Group		
Item 9. Not applicable	Notice of Dissolution of Group		

Item 10.

### Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

### Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

August 17, 2017 Date

Portolan Capital Management, LLC

By:

/s/ George McCabe George McCabe, Manager

> /s/ George McCabe George McCabe

ATTENTION Intentional misstatements or omissions of fact constitute Federal Criminal Violations (See 18 U.S.C. 1001).