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

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

February 4, 2016

Date of Report (Date of earliest event reported)



EMCORE CORPORATION

Exact Name of Registrant as Specified in its Charter

New Jersey

State of Incorporation

001-36632

Commission File Number

22-2746503

IRS Employer Identification Number

2015 W. Chestnut Street, Alhambra, California, 91803

Address of principal executive offices, including zip code

(626) 293-3400

Registrant's telephone number, including area code

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- ☐ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Item 2.02 Results of Operations and Financial Condition.

On February 4, 2016, EMCORE Corporation (the "Registrant") issued a press release disclosing its unaudited financial results for its first quarter ended December 31, 2015. A copy of this press release is attached as Exhibit 99.1 to this Current Report.

The information in this Current Report, including Exhibit 99.1 hereto, shall not be incorporated by reference into any filing of the Registrant, whether made before or after the date hereof, regardless of any general incorporation language in such filing, unless expressly incorporated by specific reference to such filing. Furthermore, the information in this Current Report, including Exhibit 99.1 hereto, shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise be subject to the liabilities of that section.

The information set forth above is intended to be furnished under this Item 2.02, "Results of Operations and Financial Condition" and under Item 7.01, "Regulation FD Disclosure".

Item 7.01 Regulation FD Disclosure.

See Item 2.02, "Results of Operations and Financial Condition" above.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit Number Exhibit Description

99.1 Press Release, dated February 4, 2016, issued by EMCORE Corporation.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

EMCORE CORPORATION

By: /s/ Mark B. Weinswig

Name: Mark B. Weinswig
Title: Chief Financial Officer

Dated: February 4, 2016



PRESS RELEASE

EMCORE Corporation Announces Financial Results for First Quarter Ended December 31, 2015

- Consolidated Q1 revenue of \$22.5 million
- · Consolidated Q1 GAAP net income of \$1.0 million after taking into effect income from discontinued operations of \$1.1 million
- · Non-GAAP Q1 income from continuing operations of \$1.3 million and GAAP loss from continuing operations of \$0.1 million
- Anticipate Q2 revenue of \$21 to \$24 million

ALHAMBRA, California, February 4, 2016 - EMCORE Corporation (NASDAQ: <u>EMKR</u> - <u>News</u>), a leading provider of Indium Phosphide (InP) optical chips, components, subsystems, and systems for the broadband and specialty fiber optics market, today announced financial results for its first quarter ended December 31, 2015.

Financial Highlights - First Quarter Ended December 31, 2015

Financial Highlights	For the Three Months Ended					
(in thousands)	Г	December 31, 2015	Se	eptember 30, 2015	December 31, 2014	
Revenue	\$	22,490	\$	23,018	\$	18,416
Gross Profit	\$	7,401	\$	9,450	\$	5,179
Operating income (loss)	\$	20	\$	1,214	\$	(5,005)
Consolidated net income, including discontinued operations	\$	987	\$	1,480	\$	56,128
Income (loss) from continuing operations - Non-GAAP	\$	1,285	\$	2,711	\$	(832)

Financial Statement Highlights for the First Quarter of Fiscal 2016:

- Consolidated revenue was \$22.5 million, representing a 2.3% decrease from the immediate preceding quarter
- Consolidated gross margin was 32.9%, a decrease from the 41.1% gross margin reported in the immediate preceding quarter
- Non-GAAP income from continuing operations was \$1.3 million, a decrease of approximately \$1.4 million over the immediate preceding quarter
- Consolidated net income was \$1.0 million, a \$0.5 million decrease when compared to the immediate preceding quarter
- Consolidated net income per share was \$0.04 compared to net income per share of \$0.06 in the immediate preceding quarter
- Cash and cash equivalents was \$115.5 million at the end of the quarter, an increase of \$3.6 million when compared to the immediate preceding quarter

Other Matters

The Board of Directors continues to evaluate the Company's cash needs. At this time, the Company expects to approve a cash dividend or distribution to shareholders, with the timing and amount to be determined in a few months following completion of the review.

Business Outlook

We expect revenue for the second quarter ended March 31, 2016 to be in the range of \$21 to \$24 million.

Conference Call

We will discuss our financial results today at 4:30 p.m. ET. The call will be webcast via the Company's website at http://www.emcore.com. Please go to the site beforehand to download any necessary software. A webcast will be available for replay beginning February 4, 2016 following the conclusion of the call on the Company's website.

Conferences

Management will be participating in the following upcoming conferences:

- Northland Capital Markets Growth Conference at Omni Berkshire Place, New York, NY on March 9, 2016
- Optical Fiber Communication Conference and Exposition at Anaheim Convention Center, Anaheim, CA, Booth #1228 on March 22-24, 2016

About EMCORE

EMCORE Corporation designs and manufactures Indium Phosphide (InP) optical chips, components, subsystems and systems for the broadband and specialty fiber optics market. EMCORE was the pioneer in linear fiber optic transmission technology, and today is a leader in optical components, as well as a provider of complete end-to-end solutions for high-speed communications network infrastructures, enabling systems and service providers to meet growing demand for bandwidth and connectivity. EMCORE's advanced optical technologies are designed for cable television (CATV) and fiber-to-the-premise (FTTP) networks, telecommunications and data centers, satellite communications, aerospace and defense, wireless networks, and broadcast and professional audio/video systems. With its world-class InP semiconductor wafer fabrication facility, EMCORE has fully vertically-integrated manufacturing capability and also provides contract design, foundry and component packaging services. EMCORE is headquartered in Alhambra, California with InP wafer fabrication operations in Alhambra, and ISO 9001 certified manufacturing in Alhambra and Langfang, China. For further information about EMCORE, visit https://www.emcore.com.

Use of Non-GAAP Financial Measures

We disclose non-GAAP net income (loss) from continuing operations as a supplemental measure to U.S. GAAP (loss) income from continuing operations regarding our operational performance. This financial measure excludes the impact of certain items that we do not believe are indicative of our core operating results; therefore, it has not been calculated in accordance with U.S. GAAP.

We believe that this additional non-GAAP financial measure is useful to investors in assessing our operating performance. We also use this financial measure internally to evaluate our operating performance and for planning and forecasting of future periods. In addition, financial analysts that follow us may focus on and publish both historical results and future projections based on our non-GAAP financial measure. We also believe that it is in the best interest of our investors to provide this non-GAAP information.

While we believe that this non-GAAP financial measure provides useful supplemental information to investors, there are limitations associated with the use of this non-GAAP financial measure. Our non-GAAP financial measure may not be reported by all of our competitors and it may not be directly comparable to similarly titled measures of other companies due to potential differences in calculation. We compensate for these limitations by using this non-GAAP financial measure as a supplement to U.S. GAAP and by providing a reconciliation of our non-GAAP financial measure to its most comparable U.S. GAAP financial measure.

Non-GAAP financial measures are not in accordance with or an alternative for U.S. GAAP. Our non-GAAP financial measure is not meant to be considered in isolation or as a substitute for comparable U.S. GAAP financial measures and it should be read only in conjunction with our consolidated financial statements prepared in accordance with U.S. GAAP.

Forward-Looking Statements

The information provided herein may include forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Exchange Act of 1934. These forward-looking statements are largely based on our current expectations and projections about future events and financial trends affecting the financial condition of our business. Such forward-looking statements include, in particular, projections about our future results included in our Exchange Act reports, statements about our plans, strategies, business prospects, changes and trends in our business and the markets in which we operate.

These forward-looking statements may be identified by the use of terms and phrases such as "anticipates", "believes", "can", "could", "estimates", "expects", "forecasts", "intends", "may", "plans", "projects", "targets", "will", and similar expressions or variations of these terms and similar phrases. Additionally, statements concerning future matters such as the development of new products, enhancements or technologies, sales levels, expense levels and other statements regarding matters that are not historical are forward-looking statements. We caution that these forward-looking statements relate to future events or our future financial performance and are subject to business, economic, and other risks and uncertainties, both known and unknown, that may cause actual results, levels of activity, performance or achievements of our business or our industry to be materially different from those expressed or implied by any forward-looking statements.

These forward-looking statements involve risks and uncertainties that could cause actual results to differ materially from those projected, including without limitation, the following: (a) the rapidly evolving markets for the Company's products and uncertainty regarding the development of these markets; (b) the Company's historical dependence on sales to a limited number of customers and fluctuations in the mix of products and customers in any period; (c) delays and other difficulties in commercializing new products; (d) the failure of new products: (i) to perform as expected without material defects, (ii) to be manufactured at acceptable volumes, yields, and cost, (iii) to be qualified and accepted by our customers, and, (iv) to successfully compete with products offered by our competitors; (e) uncertainties concerning the availability and cost of commodity materials and specialized product components that we do not make internally; (f) actions by competitors; and (g) other risks and uncertainties discussed under Item 1A - Risk Factors in our Annual Report on Form 10-K for the fiscal year ended September 30, 2015, as updated by our subsequent periodic reports.

Neither management nor any other person assumes responsibility for the accuracy and completeness of the forward-looking statements. All forward-looking statements in this press release are made as of the date hereof, based on information available to us as of the date hereof, and subsequent facts or circumstances may contradict, obviate, undermine, or otherwise fail to support or substantiate such statements. We caution you not to rely on these statements without also considering the risks and uncertainties associated with these statements and our business that are addressed in our filings with the SEC that are available on the SEC's web site located at www.sec.gov, including the sections entitled "Risk Factors" in our Annual Report on Form 10-K and our Quarterly Reports on Form 10-Q. Certain information included in this press release may supersede or supplement forward-looking statements in our other Exchange Act reports filed with the SEC. We assume no obligation to update any forward-looking statement to conform such statements to actual results or to changes in our expectations, except as required by applicable law or regulation.

EMCORE CORPORATION

Condensed Consolidated Statements of Operations (in thousands, except per share data) (unaudited)

For	the	Three	Mon	ithe	Ended

	Tot the Three Months Ended					
	D 1 04 0045	September 30,	D 1 04 0044			
	December 31, 2015	2015	December 31, 2014			
Revenue	\$ 22,490	\$ 23,018	\$ 18,416			
Cost of revenue	15,089	13,568	13,237			
Gross profit	7,401	9,450	5,179			
Operating expense (income):						
Selling, general, and administrative	4,821	5,587	8,627			
Research and development	2,560	2,649	2,174			
Gain from change in estimate on ARO obligation	_	_	(845)			
Loss on sale of assets			228			
Total operating expense	7,381	8,236	10,184			
Operating income (loss)	20	1,214	(5,005)			
Other income (expense):						
Interest (expense) income, net	(17)	36	(130)			
Foreign exchange (loss) gain	(135)	(239)	57			
Change in fair value of financial instruments	_	_	36			
Total other expense	(152)	(203)	(37)			
(Loss) income from continuing operations before income tax						
(expense) benefit	(132)	1,011	(5,042)			
Income tax (expense) benefit	(2)	339	1,912			
(Loss) income from continuing operations	(134)	1,350	(3,130)			
Income from discontinued operations, net of tax	1,121	130	59,258			
Net income	\$ 987	\$ 1,480	\$ 56,128			
Per share data:						
Net (loss) income per basic share:						
Continuing operations	\$ 0.00	\$ 0.05	\$ (0.10)			
Discontinued operations	0.04	0.01	1.90			
Net income per basic share	\$ 0.04	\$ 0.06	\$ 1.80			
Net (loss) loss per diluted share:						
Continuing operations	\$ 0.00	\$ 0.05	\$ (0.10)			
Discontinued operations	0.04	0.01	1.90			
Net income per diluted share	\$ 0.04	\$ 0.06	\$ 1.80			
Weighted-average number of basic shares outstanding	25,697	25,615	31,217			
Weighted-average number of diluted shares outstanding	25,697	25,896	31,217			
respired average number of unuted shares outstanding						

EMCORE CORPORATION Condensed Consolidated Balance Sheets (in thousands) (unaudited)

		As of		As of	
	December 31, 2015		September 30, 2015		
ASSETS				_	
Current assets:					
Cash and cash equivalents	\$	115,520	\$	111,885	
Restricted cash		1,103		375	
Accounts receivable, net		14,430		17,319	
Inventory		14,871		17,130	
Prepaid expenses and other current assets		4,313		4,976	
Total current assets		150,237		151,685	
Property, plant, and equipment, net		9,730		8,925	
Other non-current assets, net		245		297	
Total assets	\$	160,212	\$	160,907	
LIABILITIES and SHAREHOLDERS' EQUITY					
Current liabilities:					
Accounts payable	\$	6,915	\$	7,189	
Deferred gain associated with sale of assets		3,400		3,400	
Accrued expenses and other current liabilities		11,494		13,102	
Total current liabilities		21,809		23,691	
Asset retirement obligations		1,525		1,774	
Total liabilities		23,334		25,465	
Shareholders' equity:					
Common stock		762,540		762,003	
Treasury stock		(47,721)		(47,721)	
Accumulated other comprehensive income		759		847	
Accumulated deficit		(578,700)		(579,687)	
Total shareholders' equity		136,878		135,442	
Total liabilities and shareholders' equity	\$	160,212	\$	160,907	

We have provided a reconciliation of our non-GAAP income (loss) from continuing operations financial measure to its most directly comparable U.S. GAAP financial measure as indicated in the table below:

EMCORE Corporation RECONCILIATION OF GAAP TO NON-GAAP FINANCIAL MEASURES Income (Loss) from Continuing Operations (in thousands, except per share data)

(unaudited)

	For the Three Months Ended						
	September 30,						
		ber 31, 2015		2015	Dec	cember 31, 2014	
(Loss) income from continuing operations - US GAAP	\$	(134)	\$	1,350	\$	(3,130)	
Adjustments:							
Amortization expense		_		63		6	
Stock-based compensation expense		363		411		1,774	
Income tax expense (benefit)		2		(339)		(1,912)	
Accretion expense		15		21		16	
Gain from change in estimate on ARO obligation		_		_		(845)	
Compensation expense associated with sale of Businesses		_		_		2,118	
Specific severance and restructuring charges		_		118		965	
Foreign exchange loss (gain)		135		239		(57)	
Loss on sale of assets		_		_		228	
Change in fair value of financial instruments		_		_		(36)	
Expenses associated with the legal arbitration		904		848		41	
Total adjustments		1,419		1,361		2,298	
Income (loss) from continuing operations - Non-GAAP	\$	1,285	\$	2,711	\$	(832)	
Income (loss) from continuing operations - Non-GAAP per basic							
share	\$	0.05	\$	0.11	\$	(0.03)	
Income (loss) from continuing operations - Non-GAAP per diluted share	\$	0.05	\$	0.10	\$	(0.03)	
Weighted average number of basic shares outstanding		25,697		25,615		31,217	
Weighted average number of diluted shares outstanding		25,697		25,896		31,217	

 $\frac{Stock-based\ compensation\ expense}{The\ effect\ of\ recording\ stock-based\ compensation\ expense\ was\ as\ follows:}$

Stock-based Compensation Expense

	September 30,						
(in thousands)	Decemb	er 31, 2015		2015	Decem	ber 31, 2014	
Cost of revenue	\$	69	\$	68	\$	104	
Selling, general, and administrative		188		238		1,565	
Research and development		106		105		105	
Total stock-based compensation expense	\$	363	\$	411	\$	1,774	

For the Three Months Ended

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