

# EMCORE Corporation Announces Unaudited Results for Its Fourth Quarter and Fiscal Year Ended September 30, 2009

Company Generates Positive Cash Flow From Operations for Second Consecutive Quarter; Consolidated Order Backlog Increases Over 26% to Approximately \$63 million

ALBUQUERQUE, NM--(Marketwire - December 15, 2009) - EMCORE Corporation (NASDAQ: EMKR), a leading provider of compound semiconductor-based components, subsystems, and systems for the fiber optics and solar power markets, today announced unaudited financial results for its fourth quarter and fiscal year ended September 30, 2009.

### **Quarterly Results:**

#### Revenue:

Revenue for the fourth quarter of fiscal 2009 was \$40.5 million, an increase of \$2.0 million, or 5%, from \$38.5 million reported in the immediately preceding quarter.

On a segment basis, fourth quarter revenue for the Photovoltaics segment was \$16.4 million, an increase of \$0.3 million, or 2%, from \$16.1 million reported in the immediately preceding quarter with the increase due primarily to greater demand for terrestrial concentrated photovoltaic (CPV) products. The Photovoltaics segment accounted for 40% of the Company's consolidated fourth quarter revenue compared to 42% in the preceding third fiscal quarter.

Fourth quarter revenue for the Fiber Optics segment was \$24.1 million, an increase of \$1.7 million, or 8%, from \$22.4 million reported in the immediately preceding quarter with the increase concentrated primarily in the CATV product lines. The Fiber Optics segment accounted for 60% of the Company's consolidated fourth quarter revenue compared to 58% in the preceding third fiscal quarter.

#### **Gross Profit:**

On a GAAP basis, the consolidated gross profit for the fourth quarter was \$4.1 million, an improvement of \$6.5 million from a \$2.4 million gross loss reported in the immediately preceding quarter and a \$0.5 million gross loss reported in the prior year period. The \$4.1 million fourth quarter gross profit represents the Company's best gross profit performance since the third quarter of fiscal 2008.

On a segment basis, fourth quarter Photovoltaics GAAP gross margin was 28.5%, a decrease from a record 33.9% gross margin reported in the preceding quarter with the decrease due primarily to product mix and one-time yield excursion for certain products. On a non-GAAP basis, the fourth quarter Photovoltaics gross margin was 10.6%, a decrease from a record 33.9% gross margin reported in the preceding quarter with the decrease due primarily to the sale during the fourth quarter of \$2.9 million in previously fully-reserved legacy CPV products.

Fourth quarter Fiber Optics non-GAAP gross margin was 13.0%, a significant increase from a 1.9% non-GAAP gross margin reported in the preceding quarter with the improvement due primarily to higher margins in the Company's broadband product lines. On a GAAP basis, the fourth quarter Fiber Optics gross margin was negative 2.5%, a significant improvement from a negative 35.2% gross margin reported in the preceding quarter with the increase due primarily to a lower loss being recorded on firm inventory purchase commitments and lower inventory excess and obsolescence charges when compared to the preceding quarter. During the quarter, the Fiber Optics segment recorded approximately \$2.0 million in non-cash losses on firm inventory purchase commitments and \$2.0 million in non-cash inventory reserve adjustments, both of which adversely impacted gross profit and margins.

#### **Net Loss:**

On a GAAP basis, the consolidated net loss for the fourth quarter was \$13.5 million, a \$31.8 million improvement from a net loss of \$45.3 million reported in the preceding quarter. After excluding certain non-cash and other adjustments as set forth in the attached non-GAAP tables, the fourth quarter consolidated non-GAAP net loss was \$9.1 million, a \$1.8 million increase from a \$7.3 million net loss reported in the preceding quarter.

On a GAAP basis, the fourth quarter net loss per share was \$0.17, an improvement of \$0.40 per share from a \$0.57 net loss per share reported in the preceding quarter. On a non-GAAP basis, the fourth quarter net loss per share was \$0.11, an increase of \$0.02 per share from a \$0.09 loss per share reported in the preceding quarter.

#### **Fiscal Year Results:**

For the fiscal year ended September 30, 2009, consolidated revenue totaled \$176.4 million compared to \$239.3 million in the prior year. On a segment basis, annual revenue for the Photovoltaics segment totaled \$62.2 million compared to \$68.0 million in the prior year while annual revenue for the Fiber Optics segment totaled \$114.1 million compared to \$171.3 million in the prior year.

On a GAAP basis, the fiscal 2009 consolidated gross loss totaled \$3.8 million compared to a gross profit of \$29.9 million in the prior year. On a segment basis, annual Photovoltaics GAAP gross margins improved from a negative 8.3% to a positive 13.6%, while the Fiber Optics GAAP gross margins decreased from 20.7% in fiscal 2008 to a negative 10.7% in fiscal 2009.

On a GAAP basis, the Company's fiscal 2009 net loss totaled \$136.1 million, including \$60.8 million in non-cash impairment charges, compared to a net loss of \$80.9 million in fiscal 2008. This represents a net loss per share of \$1.72 in fiscal 2009 compared to a net loss per share in fiscal 2008 of \$1.20 per share.

#### **Order Backlog:**

As of September 30, 2009, the Company had a consolidated order backlog of approximately \$62.6 million, a \$13.0 million, or 26%, increase from a \$49.6 million order backlog reported as of the end of the preceding quarter. On a segment basis, the quarter-end Photovoltaics order backlog totaled \$47.7 million, an \$11.5 million, or 32%, increase from \$36.2 million reported as of the end of the preceding quarter. The quarter-end Fiber Optics order backlog totaled \$14.9 million, a \$1.5 million, or 11% increase from \$13.4 million reported as of the end of the preceding quarter. The fourth quarter is the second consecutive quarter wherein the Company's order backlog for both its Photovoltaics and Fiber Optics segments has increased. Order backlog is defined as purchase orders or supply agreements accepted by the Company with expected product delivery and / or services to be performed within the next twelve months.

#### Cash Flow:

During the fourth quarter, the Company generated \$0.9 million in cash from operations due to the combination of a lower cash operating loss and the continuation of improved working capital management. The fourth quarter represents the second consecutive quarter that the Company has been cash flow positive from operations and the third consecutive quarter that the Company has generated cash from reductions in both inventories and accounts receivable. For the fiscal year ended September 30, 2009, the Company generated \$32.4 million in cash from lowering both inventory and accounts receivable levels while paying down \$27.4 million in accounts payable.

#### **Balance Sheet Highlights:**

As of September 30, 2009, cash, cash equivalents, and restricted cash totaled approximately \$15.5 million which represents a \$5.7 million, or 58%, increase from \$9.8 million as of the end of the preceding quarter, and net working capital totaled \$37.5 million.

#### **Liquidity Update:**

In addition to generating positive cash flow from operations over the last two quarters, the Company maintains a \$14 million credit facility with Bank of America and, immediately subsequent to the end of the fourth quarter; the Company closed a two-

year \$25 million committed equity line of credit facility with the Commerce Court Small Cap Value Fund, Ltd. In addition, the Company continues to pursue and evaluate other capital raising alternatives, product joint-venture opportunities and the potential separation of certain portions of the Company's business.

#### **Business Outlook:**

For the first quarter of fiscal 2010 ending December 31, 2009, the Company expects consolidated revenue to be in the range of \$41million to \$43 million with increases in both the Photovoltaics and Fiber Optics segments.

#### **Annual Report:**

As a result of the additional time necessary to complete the compilation and audit of the Company's financial statements, the Company filed a Form 12b-25 requesting an extension to file its Annual Report on Form 10-K for the fiscal year ended September 30, 2009 with the Securities and Exchange Commission. The Company believes that it will be able to file its Form 10-K for the fiscal year ended September 30, 2009 within the fifteen calendar day period provided under Rule 12b-25(b).

#### **Conference Call:**

EMCORE will discuss its unaudited results for its fourth quarter and fiscal year ended September 30, 2009 on a conference call to be held on Tuesday, December 15, 2009 at 5:00 pm ET. To participate in the conference call, U.S. callers should dial (toll free) 877-857-6176 and international callers should dial 719-325-4880. The access code for the call is 4486919. A replay of the call will be available beginning December 15, 2009 at 8:30pm ET until December 22, 2009 at 11:59 pm ET. The replay call-in number for U.S. callers is 888-203-1112 and is 719-457-0820 for international callers. The access code for the replay call-in number is 4486919. The conference call also will be webcast via the Company's website at <a href="http://www.emcore.com">http://www.emcore.com</a>. Please go to the site beforehand to download any necessary software.

#### **About EMCORE:**

EMCORE Corporation offers a broad portfolio of compound semiconductor-based products for the broadband, fiber optics, satellite and solar power markets. EMCORE's Fiber Optics segment offers optical components, subsystems and systems for high speed data and telecommunications networks, cable television (CATV) and fiber-to-the-premises (FTTP). EMCORE's Photovoltaics segment provides products for both satellite and terrestrial applications. For satellite applications, EMCORE offers high efficiency gallium arsenide (GaAs) solar cells, covered interconnected cells (CICs) and panels. For terrestrial applications, EMCORE is adapting its high-efficiency GaAs solar cells for use in solar concentrator systems. For further information about EMCORE, visit <a href="http://www.emcore.com">http://www.emcore.com</a>.

### **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. Management cautions 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.

Factors that could cause or contribute to such differences in results and outcomes include without limitation, (a) any statements or implications regarding our ability to remain competitive, the future growth of the Company, or the industry and the economy in general; (b) statements regarding the expected level and timing of benefits from our current cost reduction efforts, including (i) expected cost reductions and their impact on our financial performance, (ii) our ability to reduce operating expenses (iii) our continued leadership in technology and manufacturing in our markets, and (iv) the belief that the cost reduction efforts will not

impact product development or manufacturing execution; <sup>©</sup> any statement or implication that the products described in this press release (i) will be successfully introduced or marketed, (ii) will be qualified and purchased by our customers, or (iii) will perform to any particular specifications or performance or reliability standards; (d) any and all guidance provided by us regarding its expected financial performance in future periods, including, without limitation, with respect to anticipated revenues for the first quarter of fiscal 2010.

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 impact on the Company, our customers and our suppliers from the unprecedented financial worldwide economic crisis; (b) our cost reduction efforts may not be successful in achieving their expected benefits, (including, among other things, cost structure, gross margin and other profitability improvements), due to, among other things, shifts in product mix, selling price pressures, costs and delays related to product transfers to lower cost manufacturing locations and associated facility closures, integration difficulties, and execution concerns; <sup>©</sup> we may encounter delays in commercializing new products, production difficulties associated with transferring products to our contract manufacturing facilities and disruption of customer relationships; (d) the failure of the 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) we may not be successful in undertaking the steps currently planned in order to increase our liquidity; and (f) other risks and uncertainties described in our filings with the Securities and Exchange Commission such as cancellations, rescheduling or delays in product shipments; manufacturing capacity constraints; lengthy sales and qualification cycles; difficulties in the production process; changes in semiconductor industry growth; increased competition; delays in developing and commercializing new products; and other factors.

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 Annual Report on Form 10-K. Certain information included in this press release may supersede or supplement forward-looking statements in our other Exchange Act reports filed with the Securities and Exchange Commission. 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 For the three and twelve months ended September 30, 2009 and 2008 (in thousands, except loss per share) (unaudited)

|   | Three Months Ended<br>September 30, |        |      | Twelve Months Ended September 30, |      |         |      |         |
|---|-------------------------------------|--------|------|-----------------------------------|------|---------|------|---------|
|   | 2009                                |        | 2008 |                                   | 2009 |         | 2008 |         |
| Revenue                                   | \$                                  | 40,527 | \$   | 60,635                            | \$   | 176,356 | \$   | 239,303 |
| Cost of revenue                           |                                     | 36,457 |      | 61,137                            |      | 180,130 |      | 209,408 |
| Gross profit (loss)                       |                                     | 4,070  |      | (502)                             |      | (3,774) |      | 29,895  |
| Operating expenses: Selling, general, and |                                     |        |      |                                   |      |         |      |         |
| administrative                            |                                     | 11,540 |      | 7,428                             |      | 46,579  |      | 43,460  |
| Research and development                  |                                     | 6,445  |      | 11,351                            |      | 27,100  |      | 39,483  |
| Impairments                               |                                     |        |      | 22,233                            |      | 60,781  | _    | 22,233  |
| Total operating expenses                  |                                     | 17,985 |      | 41,012                            |      | 134,460 |      | 105,176 |

| Operating loss                                      | (13,915)    | (41,514)    | (138,234)    | (75,281)    |
|---|-------------|-------------|--------------|-------------|
| Other (income) expense:                             |             |             |              |             |
| Interest income                                     | (1)         | (84)        | (84)         | (862)       |
| Interest expense                                    | 99          |             |              | 1,580       |
| Foreign exchange (gain) loss                        | (481)       | 1,048       |              |             |
| Gain from sale of investments                       | -           | (3,692)     | (3,144)      | (7,384)     |
| Impairment of investment                            | _           | 1,461       | 367          | 1,461       |
| Loss on disposal of equipment                       | _           | 978         | _            | 1,064       |
| Stock-based expense from                            |             |             |              |             |
| tolled options                                      | _           | _           | _            | 4,316       |
| Loss from conversion of                             |             |             |              |             |
| subordinated notes                                  | _           | _           | _            | 4,658       |
|   |             |             |              |             |
| Total other (income)                                |             |             |              |             |
| expense   | (383)       | (289)       | (2,165)      | 5,579       |
|   |             |             |              |             |
|   |             |             |              |             |
| Net loss  | \$ (13,532) | \$ (41,225) | \$ (136,069) | \$ (80,860) |
|   | =======     | =======     | ========     | =======     |
|   |             |             |              |             |
| Per share data:                                     |             |             |              |             |
|   |             |             |              |             |
| Net loss per basic and diluted                      | + (0.15)    |             |              | + (1 00)    |
| share   |             |             | \$ (1.72)    |             |
|   | =======     | =======     | =======      | =======     |
| Weighted-average number of basic and diluted shares |             |             |              |             |
| outstanding   | 80,647      | 77,734      | 79,140       | 67,568      |
| <u> </u>  |             |             | ========     |             |
|   |             |             |              |             |

# EMCORE CORPORATION Condensed Consolidated Balance Sheets As of September 30, 2009 and 2008 (In thousands) (unaudited)

|  | 2009         | 2008         |
|--|--------------|--------------|
| ASSETS   | <br>         | <br>         |
| Current assets:                                  |              |              |
| Cash and cash equivalents                        | \$<br>15,183 | \$<br>18,227 |
| Restricted cash                                  | 366          | 1,854        |
| Available-for-sale securities                    | 1,350        | 2,679        |
| Accounts receivable, net of allowance of \$7,125 |              |              |
| and \$2,377, respectively                        | 39,417       | 60,313       |
| Inventory, net                                   | 34,221       | 64,617       |
| Prepaid expenses and other current assets        | 4,712        | 7,100        |
|  | <br>         | <br>         |
| Total current assets                             | 95,249       | 154,790      |
| Property, plant and equipment, net               | 55,028       | 83,278       |
| Goodwill   | 20,384       | 52,227       |
| Other intangible assets, net                     | 12,982       | 28,033       |

| Investments in unconsolidated affiliates Available-for-sale securities, non-current Long-term restricted cash Other non-current assets, net   | -<br>163<br>753      | 741                    |
|---|----------------------|------------------------|
| Total assets  | \$ 184,559<br>====== |                        |
| LIABILITIES and SHAREHOLDERS' EQUITY  |                      |                        |
| Current liabilities: Borrowings from credit facility Short-term debt Accounts payable Accrued expenses and other current liabilities  | 21,687               | -<br>52,266<br>23,290  |
| Total current liabilities   |                      | 75,556                 |
| Other long-term liabilities   |                      | -                      |
| Total liabilities   | 57,896               | 75,556                 |
| Commitments and contingencies   |                      |                        |
| Shareholders' equity:  Preferred stock, \$0.0001 par, 5,882 shares authorized; no shares outstanding Common stock, no par value, 200,000 shares authorized; 80,982 shares issued and 80,823 shares outstanding as of September 30, 2009; 77,920 | -                    | -                      |
| shares issued and 77,761 shares outstanding as of September 30, 2008 Accumulated deficit Accumulated other comprehensive income Treasury stock, at cost; 159 shares as of September   | (560,833)<br>735     |                        |
| 30, 2009 and 2008  Total shareholders' equity   |                      | (2,083)<br><br>253,722 |
| Total liabilities and shareholders' equity  | \$ 184,559           | \$ 329,278             |

#### **Use of Non-GAAP Measures**

The Company provides non-GAAP gross profit and gross margin, non-GAAP operating loss, and non-GAAP net loss and net loss per share as supplemental measures to GAAP regarding our operational performance. These financial measures exclude the impact of certain items and, therefore, have not been calculated in accordance with GAAP. This press release also contains a reconciliation of each of these non-GAAP financial measures to its most comparable GAAP financial measure.

The Company believes that the additional non-GAAP measures are useful to investors in assessing the Company's financial condition and performance. In particular, management believes it is appropriate in evaluating the Company's operations to exclude gains or losses from specific accounts receivable and inventory write-downs, loss from firm purchase commitments, patent litigation and other corporate legal-related charges; impairment charges; and warranty, severance and restructuring-related expenses because these items would make results less comparable between periods. Management also uses these measures internally to evaluate the Company's operating performance, and the measures are used for planning and forecasting of future periods. In addition, financial analysts that follow our Company may focus on and publish both historical results and future projections based on non-GAAP financial measures. We also believe that it is in the best interest of our

investors to provide non-GAAP information.

While management believes that these non-GAAP financial measures provide useful supplemental information to investors, there are limitations associated with the use of these non-GAAP financial measures. Our non-GAAP financial measures may not be reported by all of the Company's competitors and they may not be directly comparable to similarly titled measures of other companies due to potential differences in calculation. The Company compensates for these limitations by using these non-GAAP financial measures as supplements to GAAP financial measures and by providing reconciliations of the non-GAAP financial measures to their most comparable GAAP financial measures.

Non-GAAP financial measures are not in accordance with, or an alternative for, generally accepted accounting principles in the United States. The Company's non-GAAP financial measures are not meant to be considered in isolation or as a substitute for comparable GAAP financial measures, and should be read only in conjunction with the Company's consolidated financial statements prepared in accordance with GAAP.

The Company has provided a reconciliation of the non-GAAP financial measures to the most directly comparable GAAP financial measures as indicated in the tables below:

Non-GAAP Table
Gross profit (loss)
and margin
Unaudited
(in thousands, except
percentages)

|                                 | Three Months Ended<br>September 30, 2009 |                     |          | Three Months Ended<br>June 30, 2009 |          |            |  |  |
|---------------------------------|--|---------------------|----------|-------------------------------------|----------|------------|--|--|
|                                 | Fiber                                    | Photo-<br>voltaics  |          |                                     |          |            |  |  |
| Gross (loss)<br>profit - GAAP   | \$ (598)                                 | \$ 4,668            | \$ 4,070 | \$(7,889)                           | \$ 5,461 | \$ (2,428) |  |  |
| Specific adjustments: Inventory |  |                     |          |                                     |          |            |  |  |
| valuation<br>Product            | 1,985                                    | (2,937)             | (952)    | 1,800                               | -        | 1,800      |  |  |
| warranty                        | (245)                                    | -                   | (245)    | -                                   | -        | _          |  |  |
| Loss on commitments             | 1,991                                    |                     |          |                                     | -        | 6,524      |  |  |
|                                 |  |                     |          |                                     |          |            |  |  |
| Gross profit (loss) -           |  |                     |          |                                     |          |            |  |  |
| Non-GAAP                        |  | \$ 1,731<br>======= |          | •                                   |          |            |  |  |
| Gross margin -                  | (2.5%                                    | ) 28 5%             | 10 0%    | (35.2%)                             | ) 33 9%  | (6.3%)     |  |  |
| 01411                           |  | =======             |          |                                     |          |            |  |  |
| Gross margin -                  |  | 10.50               | 10.00    |                                     | 22.22    | 45.00      |  |  |
| Non-GAAP                        |  | 10.6%               |          |                                     |          |            |  |  |

| Non-GAAP Table Operating Loss Unaudited (in thousands)   |   | Ended June<br>30, 2009             |
|--|---|------------------------------------|
| Operating loss - GAAP  | \$ (13,915)   | \$ (45,996)                        |
| Specific adjustments:    Impairments    Provision for doubtful accounts    Corporate legal expense    Severance and restructuring-related expense    Inventory valuation    Product warranty    Loss on commitments                          | 225<br>2,779<br>1,082<br>(952)<br>(245)                   | 1,325<br>57<br>1,800<br>-<br>6,524 |
| Operating loss - Non-GAAP  |   | \$ (7,178)<br>=======              |
| Non-GAAP Table Net Loss Unaudited (in thousands)   | September   | Three Months Ended June 30, 2009   |
| Net loss - GAAP  | \$ (13,532)   | \$ (45,353)                        |
| Specific adjustments:    Impairments    Provision for doubtful accounts    Corporate legal expense    Severance and restructuring-related expense    Inventory valuation    Product warranty    Loss on commitments    Foreign exchange gain | 225<br>2,779<br>1,082<br>(952)<br>(245)<br>1,991<br>(481) | 1,325<br>57<br>1,800<br>-<br>6,524 |
| Net loss - Non-GAAP  |   | \$ (7,280)                         |
| Net loss per basic and diluted share - GAAP  |   | \$ (0.57)                          |
| Net loss per basic and diluted share -<br>Non-GAAP   |   | \$ (0.09)                          |

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