

EMCORE CORP
Form PRE 14A
February 11, 2008

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

SCHEDULE 14A

PROXY STATEMENT PURSUANT TO SECTION 14(a)
OF THE SECURITIES EXCHANGE ACT OF 1934

Filed by the Registrant

Filed by a Party other than the Registrant

Check the appropriate box:

Preliminary Proxy Statement

Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))

Definitive Proxy Statement

Definitive Additional Materials

Soliciting Material Pursuant to Section 240.14a-12

EMCORE CORPORATION

(Name of Registrant as Specified in its Charter)

Payment of Filing Fee (Check the appropriate box):

No fee required.

Fee computed on table below per Exchange Act Rules 14a-6(i)(4) and 0-11.

(1)

Title of each class of securities to which transaction applies:

(2)

Aggregate number of securities to which transaction applies:

(3)

Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0-11 (set forth the amount on which the filing fee is calculated and state how it was determined):

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Proposed maximum aggregate value of transaction:

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Total fee paid:

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(1)

Amount Previously Paid:

(2)

Form, Schedule or Registration Statement No.:

(3)

Filing Party:

(4)

Date Filed:

EMCORE CORPORATION
10420 Research Road, SE
Albuquerque, New Mexico 87123

NOTICE OF ANNUAL MEETING OF SHAREHOLDERS
TO BE HELD ON MONDAY, MARCH 31, 2008

To our Shareholders:

The 2008 Annual Meeting of Shareholders (the "Annual Meeting") of EMCORE Corporation (the "Company") will be held at 10:00 A.M. local time on Monday, March 31, 2008, at the offices of Jenner & Block LLP located at 919 Third Avenue, New York, New York for the following purposes:

- (1)
To elect three (3) members to the Company's Board of Directors;
- (2)
To ratify the selection of Deloitte & Touche LLP as the Company's independent registered public accounting firm for the fiscal year ending September 30, 2008;
- (3)
To vote on an amendment to the Company's Restated Certificate of Incorporation to increase the number of authorized shares of common stock from 100 million to 200 million shares;
- (4)
To approve an increase in the number of shares available under the Company's 2000 Stock Option Plan; and
- (5)
To transact such other business as may properly come before the Annual Meeting and any adjournments or postponements thereof.
The Board of Directors has fixed the close of business on February 25, 2008 as the record date for determining those shareholders entitled to notice of, and to vote at, the Annual Meeting and any adjournments or postponements thereof. Whether or not you expect to be present, please sign, date, and return the enclosed proxy card in the enclosed pre-addressed envelope as promptly as possible. No postage is required if mailed in the United States.

By Order of the Board of Directors,
/s/ Keith J. Kosco
KEITH J. KOSCO
SECRETARY
March [___], 2008
Albuquerque, New Mexico

THIS IS AN IMPORTANT MEETING AND ALL SHAREHOLDERS ARE INVITED TO ATTEND THE MEETING IN PERSON. ALL SHAREHOLDERS ARE RESPECTFULLY URGED TO EXECUTE AND RETURN THE ENCLOSED PROXY CARD AS PROMPTLY AS POSSIBLE. SHAREHOLDERS WHO EXECUTE A PROXY CARD MAY NEVERTHELESS ATTEND THE MEETING, REVOKE THEIR PROXY, AND VOTE THEIR SHARES IN PERSON.

EMCORE CORPORATION
PROXY STATEMENT

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EMCORE CORPORATION
10420 Research Road, SE
Albuquerque, New Mexico 87123

PROXY STATEMENT
ANNUAL MEETING OF SHAREHOLDERS
MARCH 31, 2008

This Proxy Statement is being furnished to shareholders of record of EMCORE Corporation (“EMCORE”, “Company”, “we”, or “us”) as of February 25, 2008, in connection with the solicitation on behalf of the Board of Directors of EMCORE of proxies for use at the 2008 Annual Meeting of Shareholders (the “Annual Meeting”) to be held at 10:00 A.M. local time, on March 31, 2008, at the offices of Jenner & Block LLP located at 919 Third Avenue, New York, New York, or at any adjournments thereof, for the purposes set forth in the accompanying Notice of Annual Meeting of Shareholders. This Proxy Statement and the enclosed proxy card are first being sent to shareholders beginning on or about March 4, 2008. Shareholders should review the information provided herein in conjunction with the Company’s 2007 Annual Report to Shareholders, which accompanies this Proxy Statement. The Company’s principal executive office is located at 10420 Research Road, SE, Albuquerque, New Mexico 87123. The Company’s main telephone number is (505) 332-5000. The Company’s principal executive officers may be reached at the foregoing business address and telephone number.

INFORMATION CONCERNING PROXY

The enclosed proxy is solicited on behalf of the Company’s Board of Directors. The giving of a proxy does not preclude the right to vote in person should any shareholder giving the proxy so desire. Shareholders have an unconditional right to revoke their proxy at any time prior to the exercise thereof, either in person at the Annual Meeting or by filing with the Company’s Secretary at the Company’s headquarters a written revocation or duly executed proxy bearing a later date; however, no such revocation will be effective until written notice of the revocation is received by the Company at or prior to the Annual Meeting.

The cost of preparing, assembling, and mailing this Proxy Statement, the Notice of Annual Meeting of Shareholders, and the enclosed proxy is borne by the Company. In addition to the use of mail, employees of the Company may solicit proxies personally and by telephone. The Company’s employees will receive no compensation for soliciting proxies other than their regular salaries. The Company may request banks, brokers and other custodians, nominees, and fiduciaries to forward copies of the proxy material to their principals and to request authority for the execution of proxies. The Company may reimburse such persons for their expenses in so doing.

PURPOSES OF THE MEETING

At the Annual Meeting, the Company's shareholders will consider and vote upon the following matters:

- (1)
To elect three (3) members to the Company's Board of Directors;
- (2)
To ratify the selection of Deloitte & Touche LLP as the Company's independent registered public accounting firm for the fiscal year ending September 30, 2008;
- (3)
To vote on an amendment to the Company's Restated Certificate of Incorporation to increase the number of authorized shares of common stock from 100 million to 200 million shares;
- (4)
To approve an increase in the number of shares available under the Company's 2000 Stock Option Plan; and
- (5)
To transact such other business as may properly come before the Annual Meeting and any adjournments or postponements thereof.

Unless contrary instructions are indicated on the enclosed proxy, all shares represented by valid proxies received pursuant to this solicitation (and that have not been revoked in accordance with the procedures set forth above) will be voted: (1) FOR the election of the nominees for directors named below; (2) FOR ratification of the Company's independent registered public accounting firm named above; (3) FOR the amendment to the Company's Restated Certificate of Incorporation to increase the number of authorized shares; (4) FOR the increase in the number of shares available under the Company's 2000 Stock Option Plan; and (5) by the proxies in their discretion upon any other proposals as may properly come before the Annual Meeting. In the event a shareholder specifies a different choice by means of the enclosed proxy, such shareholder's shares will be voted in accordance with the specification so made.

OUTSTANDING VOTING SECURITIES AND VOTING RIGHTS

As of the close of business on February 25, 2008 (the "Record Date"), the Company had [____] shares of no par value common stock ("Common Stock") outstanding. Each share of Common Stock is entitled to one vote on all matters presented at the Annual Meeting. The presence, either in person or by properly executed proxy, of the holders of the majority of the shares of Common Stock entitled to vote at the Annual Meeting is necessary to constitute a quorum at the Annual Meeting. Each proposal in this proxy statement will be approved if it receives a majority of the votes present, either in person or by proxy, and entitled to vote at the meeting. Attendance at the Annual Meeting will be limited to shareholders as of the Record Date, their authorized representatives, and guests of the Company.

If the enclosed proxy is signed and returned, it may nevertheless be revoked at any time prior to the voting thereof at the pleasure of the shareholder signing it, either by a written notice of revocation received by the person or persons named therein or by voting the shares covered thereby in person or by another proxy dated subsequent to the date thereof.

Proxies in the accompanying form will be voted in accordance with the instructions indicated thereon, and, if no such instructions are indicated, will be voted in favor of the nominees for election as directors named below and for the other proposals herein.

The vote required for approval of each of the proposals before the shareholders at the Annual Meeting is specified in the description of such proposal below. For the purpose of determining whether a proposal has received the required vote, abstentions and broker non-votes will be included in the vote total, with the result that an abstention or broker non-vote, as the case may be will have the same effect as if no instructions were indicated.

PROPOSAL I: ELECTION OF DIRECTORS

Pursuant to EMCORE's Restated Certificate of Incorporation, the Board of Directors of EMCORE is divided into three classes as set forth in the following table. The directors in each class hold office for staggered terms of three years. The Class A directors, Messrs. Russell, Richards and Bogomolny, are being proposed for a three-year term (expiring in 2011) at this Annual Meeting. Messrs. Russell, Richards and Bogomolny were elected in 2005 for terms that expire in 2008.

The shares represented by proxies that have been executed and returned will be voted, unless otherwise specified, in favor of the nominees for the Board of Directors named below. If, as a result of circumstances not known or unforeseen, any of such nominees shall be unavailable to serve as director, proxies will be voted for the election of such other person or persons as the Board of Directors may select. Each nominee for director will be elected by a plurality of votes cast at the Annual Meeting. Proxies will be voted FOR the election of each of the nominees unless instructions to "withhold" votes are set forth on the proxy card. Withholding votes will not influence voting results. Abstentions may not be specified as to the election of directors.

The following tables set forth certain information regarding the members of and nominees for the Board of Directors:

Name and Other Information
Age
Class and
Year in
Which Term Will Expire
Principal Occupation
Served as
Director Since

NOMINEES FOR ELECTION AT THE 2008 ANNUAL MEETING

Thomas J. Russell (2) (4)

76

Class A
2008

Chairman of the Board, EMCORE Corporation

1995

Reuben F. Richards, Jr.

52

Class A
2008

Chief Executive Officer, EMCORE Corporation

1995

Robert Bogomolny (1) (3) (4)

69

Class A
2008

President,
University of Baltimore

2002

DIRECTORS WHOSE TERMS CONTINUE

Charles Scott (1) (2) (3) (4)

58

Class B
2010

Chairman of William Hill plc

1998

Hong Q. Hou

43

Class B
2010

President and Chief Operating Officer, EMCORE Corporation

2006

Thomas G. Werthan

51

Class C
2009

Chief Financial Officer,
Energy Photovoltaics, Inc.

1992

John Gillen (1) (2) (3)(4)

66

Class C
2009

Partner, Gillen and Johnson, P.A., Certified Public Accountants

2003

(1)
Member of Audit Committee.

(2)
Member of Nominating Committee.

(3)
Member of Compensation Committee.

(4)

Determined by the Board of Directors to be an independent director.

3

DIRECTORS AND EXECUTIVE OFFICERS

Set forth below is certain information with respect to each of the nominees for the office of director and other directors and executive officers of EMCORE.

THOMAS J. RUSSELL, Ph.D., 76, has been a director of the Company since May 1995 and was elected Chairman of the Board on December 6, 1996. Dr. Russell founded Bio/Dynamics, Inc. in 1961 and managed the company until its acquisition by IMS International in 1973, following which he served as President of that company's Life Sciences Division. From 1984 until 1988, he served as Director, then as Chairman of IMS International until its acquisition by Dun & Bradstreet in 1988. From 1988 to 1992, he served as Chairman of Applied Biosciences, Inc., and was a Director until 1996. In 1990, Dr. Russell was appointed as a Director of Saatchi & Saatchi plc (now Cordiant plc), and served on that board until 1997. He served as a Director of Adidas-Salomon AG from 1994 to 2001. He also served on the board of LD COM Networks until 2004. He holds a Ph.D. in physiology and biochemistry from Rutgers University.

REUBEN F. RICHARDS, JR., 52, joined the Company in October 1995 and became Chief Executive Officer in December 1996. Mr. Richards has been a director of the Company since May 1995. From October 1995 to December 2006, Mr. Richards served as the Company's President. From September 1994 to December 1996, Mr. Richards was a Senior Managing Director of Jesup & Lamont Capital Markets Inc. (an affiliate of a registered broker-dealer). From December 1994 to December 1996, he was a member and President of Jesup & Lamont Merchant Partners, L.L.C. From 1992 through 1994, Mr. Richards was a principal with Hauser, Richards & Co., a firm engaged in corporate restructuring and management turnarounds. From 1986 until 1992, Mr. Richards was a Director at Prudential-Bache Capital Funding in its Investment Banking Division. Mr. Richards currently serves as a Director of WorldWater & Solar Technologies Corp.

HONG Q. HOU, Ph.D., 43, has served as a director of the Company since December 2006. Dr. Hou joined the Company in 1998 and became President and Chief Operating Officer of the Company in December 2006. Dr. Hou co-started the Company's Photovoltaics division, and subsequently managed the Company's Digital Fiber Optic Products division. In 2005 and 2006, Dr. Hou was responsible for managing the Company's Broadband Fiber Optics division. From 1995 to 1998, Dr. Hou was a Principal Member of Technical Staff at Sandia National Laboratories, a Department of Energy weapon research lab managed by Lockheed Martin. He was a Member of Technical Staff at AT&T Bell Laboratories from 1993 to 1995, where he engaged in research on high-speed optoelectronic devices. Dr. Hou currently serves as a Director of WorldWater & Solar Technologies Corp. He holds a Ph.D. in Electrical Engineering from the University of California at San Diego.

CHARLES SCOTT, 58, has served as a director of the Company since February 1998. Since January 1, 2004, he has served as Chairman of the Board of Directors of William Hill plc, a leading provider of bookmaking services in the United Kingdom. Prior to that, Mr. Scott served as Chairman of a number of companies, including Cordiant Communications Group plc, Saatchi & Saatchi Company plc, and Robert Walters plc.

JOHN GILLEN, 66, has served as a director of the Company since March 2003. Mr. Gillen has been a partner in the firm of Gillen and Johnson, P.A., Certified Public Accountants since 1974. Prior to that time, Mr. Gillen was employed by the Internal Revenue Service and Peat Marwick Mitchell & Company, Certified Public Accountants.

ROBERT BOGOMOLNY, 69, has served as a director of the Company since April 2002. Since August 2002, Mr. Bogomolny has served as President of the University of Baltimore. Prior to that, he served as Corporate Senior Vice President and General Counsel of G.D. Searle & Company, a pharmaceuticals manufacturer, from 1987 to 2001. At G.D. Searle, Mr. Bogomolny was responsible at various times for its legal, regulatory, quality control, and public affairs activities. He also led its government affairs department in Washington, D.C., and served on the Searle Executive Management Committee.

THOMAS G. WERTHAN, 51, served as the Company's Chief Financial Officer from June 1992 to February 2007 and has been a member of the Board of Directors since 1992. He is currently Chief Financial Officer of EPV SOLAR, Inc., a private company. Prior to joining the Company, he was associated with The Russell Group, a venture capital partnership, as Chief Financial Officer for several portfolio companies. The Russell Group was affiliated with Thomas J. Russell, Chairman of the Board of Directors of the Company. From 1985 to 1989, Mr. Werthan served as Chief Operating Officer and Chief Financial Officer for Audio Visual Labs, Inc., a manufacturer of multimedia and computer graphics equipment.

Non-Director Executive Officers

ADAM GUSHARD, 37, joined the Company in December 1997 and has served as Interim Chief Financial Officer since February 2007. Previously, Mr. Gushard served as Vice President of Finance and has extensive experience with the Company's financial operations, controls, and corporate strategy, having served as an assistant controller, controller and corporate controller at the Company. Prior to joining the Company, Mr. Gushard was a certified public accountant with the public accounting firm, Coopers & Lybrand LLP (now PriceWaterhouseCoopers LLP). Mr. Gushard has a Bachelor of Science degree in Finance from Pennsylvania State University.

KEITH J. KOSCO, ESQ., 55, joined the Company in January 2007 and serves as Chief Legal Officer, and Secretary of the Company. From 2003 to 2006, Mr. Kosco served as General Counsel and Corporate Secretary of Aspire Markets, Inc. and from 2002 to 2003 served as General Counsel and Corporate Secretary of 3D Systems Corporation, a high technology capital goods manufacturer. From 1998 to 2001, Mr. Kosco served as Director of Mergers and Acquisitions and Assistant General Counsel of Litton Industries, Inc., a technology and defense company that was acquired by Northrop Grumman Corporation in 2001. Mr. Kosco also has over 17 years of experience in private practice with the law firms of Squire Sanders & Dempsey and Morgan, Lewis & Bockius. Mr. Kosco received his J.D. degree from Harvard Law School in 1979.

JOHN IANNELLI, Ph.D., 42, joined the Company in January 2003 through the acquisition of Ortel from Agere Systems and has served as Chief Technology Officer since June 2007. Prior to his current role, Dr. Iannelli was Senior Director of Engineering of EMCORE's Broadband Fiber Optics division (Ortel). Dr. Iannelli joined Ortel in 1995 and has led several development programs and products in the areas of analog and digital transmitters/transceivers. He has made seminal inventions in the areas of fiber optic transport in digital and broadband infrastructures. He has numerous publications and issued U.S. patents. Dr. Iannelli holds a Ph.D. and MS degree in Applied Physics from the California Institute of Technology, a BS degree in Physics from Rensselaer Polytechnic Institute, and a Masters degree in Business Administration from the University of Southern California.

Additional Information Regarding Directors and Executive Officers

Mr. Robert Louis-Dreyfus, after serving as a director of the Company since March 1997, resigned his seat on the Company's Board of Directors on October 30, 2007.

As previously reported in our Form 8-K filed with the SEC on December 20, 2006, Mr. Richards will continue to serve as the Company's Chief Executive Officer until the Company's 2008 Annual Meeting, at which time he will become Executive Chairman and Chairman of the Board of Directors and Dr. Russell, the current Chairman, will become Chairman Emeritus and Lead Director. At that time, Dr. Hou will succeed Mr. Richards as the Company's Chief Executive Officer.

RECOMMENDATION OF THE BOARD OF DIRECTORS

THE BOARD OF DIRECTORS UNANIMOUSLY RECOMMENDS THAT SHAREHOLDERS VOTE "FOR" THE ELECTION OF EACH OF NOMINEES LISTED ABOVE UNDER PROPOSAL I.

GOVERNANCE OF THE COMPANY

Board of Directors

The Board of Directors oversees EMCORE's business and affairs pursuant to the New Jersey Business Corporation Act and the Company's Restated Certificate of Incorporation and Bylaws. The Board of Directors is the ultimate decision-making body of the Company, except on matters reserved for the shareholders.

Code of Ethics

The Company has adopted a code of ethics entitled "EMCORE Corporation Code of Business Conduct and Ethics," which is applicable to all employees, officers, and directors of EMCORE. The full text of the Code of Business Conduct and Ethics is included with the Corporate Governance information available on the Company's website (www.emcore.com). The Company intends to disclose any changes in or waivers from its code of ethics by posting such information on its website or by filing a Form 8-K.

Related Person Transaction Approval Policy

The Board of Directors has adopted a written policy on the review and approval of related person transactions. Related persons covered by the policy are executive officers, directors and director nominees, any person who is known to be a beneficial owner of more than five percent of the voting securities of the Company, any immediate family member of any of the foregoing persons or any entity in which any of the foregoing persons has or will have a direct or indirect material interest.

A related person transaction is defined by the policy as any financial or other transaction, arrangement or relationship (including any indebtedness or guarantee of indebtedness) or any series of similar transactions, arrangements or relationships in which the Company (or a subsidiary) would be a participant and the amount involved would exceed \$120,000, and in which any related person would have a direct or indirect material interest. A related person will not be deemed to have a direct or indirect material interest in a transaction if the interest arises only from the position of the person as a director of another corporation or organization that is a party to the transaction or the direct or indirect ownership by such person and all the related persons, in the aggregate, of less than a 10 percent equity interest in another person (other than a partnership) which is a party to the transaction. In addition, certain interests and transactions, such as director compensation that has been approved by the Board, transactions where the rates or charges are determined by competitive bid and compensatory arrangements solely related to employment with the Company (or a subsidiary) that have been approved by the Compensation Committee, are not subject to the policy.

The Compensation Committee is responsible for reviewing, approving and, where applicable, ratifying related person transactions. If a member of the committee has an interest in a related person transaction, then he or she will not be part of the review process.

In considering the appropriate action to be taken regarding a related person transaction, the committee or the Board (as the case may be) will consider the best interests of the Company, whether the transaction is comparable to what would be obtainable in an arms-length transaction, is fair to the Company and serves a compelling business reason, and any other factors as it deems relevant. As a condition to approving or ratifying any related person transaction, the committee may impose whatever conditions and standards it deems appropriate, including periodic monitoring of ongoing transactions.

In connection with the shareholder derivative litigation and the internal review of the Company's historical stock options granting practices disclosed in Item III, Legal Proceedings, of the Company's Annual Report on Form 10-K for the fiscal year ended September 30, 2007, Thomas Werthan retained counsel from the law firm of Katten Muchin Rosenman LLP ("Katten Muchin"). Pursuant to the Company's Restated Certificate of Incorporation, the Company has indemnified Mr. Werthan for all expenses incurred in connection with the derivative suit, including legal expenses payable to Katten Muchin. Mr. Werthan's brother, Jeffrey M. Werthan, a partner at Katten Muchin, is the billing partner responsible for Mr. Werthan's representation, but has not performed any work related to the matters. During fiscal 2007, the aggregate cost of such representation paid to Katten Muchin was approximately \$370,000.

Director Independence

The Board of Directors has determined that a majority of the directors are independent as required by the NASDAQ Rules. The Board has affirmatively determined that Messrs. Russell, Bogomolny, Scott, Gillen and Louis-Dreyfus (who served as a director during fiscal 2007, but resigned his seat on the Board of Directors on October 30, 2007) are independent within the meaning of the NASDAQ Rules. There were no specific transactions, relationships or arrangements requiring consideration by the Board of Directors in making these independence determinations. The Board of Directors has determined that Messrs. Richards and Hou are not independent because they are both employees of the Company and that Mr. Werthan is not independent because he was employed by the Company within the past three years.

Messrs. Russell (Chairman), Scott and Gillen serve as members of our Nominating Committee. The members of our Compensation Committee are Messrs. Gillen, Bogomolny and Scott. Messrs. Scott, Bogomolny and Gillen serve as members of our Audit Committee. All members of each of our Nominating Committee, Compensation Committee and Audit Committee are "independent," as defined by the NASDAQ Rules.

Board Meetings and Attendance

The Board of Directors held 10 regularly scheduled and special telephonic meetings during fiscal 2007, and took other certain actions by unanimous written consent. During fiscal 2007, all directors of the Company, except for Mr. Louis-Dreyfus, attended at least 75% of the aggregate meetings of the Board and committees on which they served, during their tenure on the Board.

Board Committees

Audit Committee

The Company has a separately-designated standing audit committee (the "Audit Committee") established in accordance with Section 3(a)(58)(A) of the Exchange Act. The Audit Committee currently consists of Messrs. Scott, Gillen, and Bogomolny. Each member of the audit committee is currently an independent director within the meaning of NASD Rule 4200(a)(15). The Board of Directors has determined that Messrs. Scott and Gillen are each audit committee financial experts.

Compensation Committee

This committee evaluates the performance of the chief executive officer and other officers and reviews and approves their compensation. The processes and procedures for the review and approval of executive compensation are described in the Compensation Discussion and Analysis section of this Proxy Statement. In addition, this committee has responsibility for recommending to the Board the level and form of compensation and benefits for directors. It also administers the Company's incentive compensation plans and reviews and monitors succession plans for the chief executive officer and the other officers. This committee met 9 times in fiscal 2007.

To the extent consistent with its obligations and responsibilities, the Compensation Committee may form subcommittees of one or more members of the committee and delegate its authority to the subcommittees as it deems appropriate. In addition, the committee has the authority to retain and terminate external advisors in connection with the discharge of its duties.

Nominating Committee

The Company's Nominating Committee currently consists of Messrs. Russell, Scott, and Gillen, each of whom is an independent director, as that term is defined by the NASDAQ listing standards. The Nominating Committee recommends new members to the Company's Board of Directors. A copy of the Charter of the Nominating Committee is posted on the Company's website, www.emcore.com. The Nominating Committee did not meet in fiscal 2007.

When considering a potential director candidate, the Nominating Committee looks for demonstrated character, judgment, relevant business, functional and industry experience, and a high degree of acumen. There are no differences in the manner in which the Nominating Committee evaluates nominees for director based on whether the nominee is recommended by a shareholder. The Company does not pay any third party to identify or assist in identifying or evaluating potential nominees.

The Nominating Committee will consider suggestions from shareholders regarding possible director candidates for election in 2008. Such suggestions, together with appropriate biographical information, should be submitted to the Company's Secretary. See the section titled "Shareholder Proposals" below under "General Matters" for details regarding the procedures and timing for the submission of such suggestions. Each director nominated in this Proxy Statement was recommended for election by the Board of Directors. The Board of Directors did not receive any notice of a Board of Directors nominee recommendation in connection with this Proxy Statement from any shareholder.

Board Attendance at Annual Meetings

The Company strongly encourages members of the Board of Directors to attend the Company's annual meeting of shareholders, and historically a majority have done so. For example, 7 of 8 directors attended the 2006 annual meeting and 2 of 7 directors attended the 2007 annual meeting.

Communications with the Board

Shareholders may communicate with the Company's Board of Directors through its Secretary by writing to the following address: Board of Directors, c/o Keith J. Kosco, Secretary, EMCORE Corporation, 10420 Research Road, SE, Albuquerque, New Mexico 87123. The Company's Secretary will forward all correspondence to the Board of Directors, except for junk mail, mass mailings, product complaints or inquiries, job inquiries, surveys, business solicitations or advertisements, or patently offensive or otherwise inappropriate material. The Company's Secretary may forward certain correspondence, such as product-related inquiries, elsewhere within the Company for review and possible response.

DIRECTOR COMPENSATION

The Company compensates each non-employee director for service on the Board of Directors. Director compensation for fiscal 2007 included the following:

	Name (1) Fees Earned or Paid in Cash (\$) All Other Compensation \$(3)	
	Total (\$)	
Thomas J. Russell, Ph.D.		26,750
		17,100
		43,850
Charles Scott		53,650
		18,600
		72,250
John Gillen		31,300
		15,400
		46,700
Robert Bogomolny		29,150
		13,500
		42,650
Robert Louis-Dreyfus (2)		750
		3,000
		3,750

(1) Reuben F. Richards, Jr., the Company's Chief Executive Officer, and Hong Q. Hou, Ph.D., the Company's Chief Operating Officer and President, are not included in this table as they are employees of the Company and receive no compensation for their services as Directors. Their compensation is disclosed in the Summary Compensation Table. Thomas G. Werthan, the Company's former Chief Financial Officer, continues to serve as a Director. Mr. Werthan began to receive compensation for his services as a Director only after he left the employment of the Company and the compensation he received for serving as a Director is disclosed in the "All Other Compensation" column of the Summary Compensation Table.

(2)

Robert Louis-Dreyfus resigned his seat on the Company's Board of Directors on October 30, 2007.

(3)

These amounts include fees earned during fiscal 2007 payable in EMCORE common stock.

Pursuant to the Company's Directors' Stock Award Plan adopted by the shareholders in March 1997 (the "1997 Stock Award Plan"), the Company has paid non-employee directors a fee in the amount of \$3,000 per Board meeting attended (\$3,600 for the Chairman of the Board) and \$500 per committee meeting attended (\$600 for the chairman of a committee). The Company also reimburses a non-employee director's reasonable out-of-pocket expenses incurred in connection with such Board or committee meetings. From time to time, Board members are invited to attend meetings of Board committees of which they are not members. When this occurs, these non-committee Board members receive a committee meeting fee of \$500. Payment of fees under the 1997 Stock Award Plan has historically been made in common stock of the Company at the closing price on the NASDAQ National Market for the day prior to the meeting. In accordance with the terms of the new Directors' Stock Award Plan adopted by the shareholders at the Company's 2007 annual meeting (the "2007 Stock Award Plan"), payment of fees will be made in common stock of the Company payable in one issuance annually based on the closing price on the NASDAQ National Market for the date of issuance. The 1997 Stock Award Plan expired in March 2007 and the 2007 Stock Award Plan became effective as of January 1, 2008.

The Company's Outside Directors Cash Compensation Plan provides for the payment of cash compensation to non-employee directors for their participation at Board meetings, in amounts established by the Board and periodically reviewed. Each non-employee director receives a meeting fee for each meeting that he attends (including telephonic meetings, but excluding execution of unanimous written consents) of the Board. In addition, each non-employee director receives a committee meeting fee for each meeting that he attends (including telephonic meetings, but excluding execution of unanimous written consents) of a Board committee. Until changed by resolution of the Board, the meeting fee is \$4,000 and the committee meeting fee is \$1,500; provided that the meeting fee for special telephonic meetings (i.e., Board meetings that are not regularly scheduled and in which non-employee directors typically participate telephonically) is \$750 and the committee meeting fee for such special telephonic meetings is \$600. Any non-employee director who is the chairman of a committee receives an additional

\$750 for each meeting of the committee that he chairs, and an additional \$200 for each special telephonic meeting of such committee. Directors may defer cash compensation otherwise payable under the Outside Directors Cash Compensation Plan.

No director who is an employee of the Company receives compensation for services rendered as a director under the Outside Directors Cash Compensation Plan, the 1997 Stock Award Plan or the 2007 Stock Award Plan.

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COMPENSATION DISCUSSION AND ANALYSIS

This Compensation Discussion and Analysis describes EMCORE's executive compensation program and analyzes the compensation decisions made for the executive officers included in the Summary Compensation Table (the "Named Executive Officers") for fiscal 2007. The analysis includes the disclosure of certain performance targets that are used in connection with the Company's executive compensation program. These targets should not be understood to be statements of management's expectations of the Company's future results.

Objectives and Components of the Company's Compensation Program

EMCORE's executive compensation program is designed to motivate executives to achieve strong financial and operational performance and recognizes individual contributions to that performance. Through the compensation program, the Company seeks to attract and retain talented executive officers by providing total compensation that is competitive with that of other executives employed by companies of similar size, complexity and lines of business. The Company's executive compensation program is also designed to link executives' interests with shareholders' interests by providing a portion of total compensation in the form of stock-based incentives.

The Company's Annual Compensation Decision-Making Process

The Compensation Committee of the Board of Directors is responsible for setting and administering policies that govern EMCORE's executive compensation program. In October/November of each year, the Compensation Committee reviews the Company's performance and the performance of each of the Named Executive Officers for the prior fiscal year and market surveys and/or proxy statements of our peer group as well as companies that have our same Standard Industrial Classification (SIC) code and annual revenues of \$500 million or less. Based on this review, the Compensation Committee discusses and approves base salary increases related to the current fiscal year and awards annual cash incentives and stock option grants in recognition of Company and individual performance for the prior fiscal year. During fiscal 2007, however, this compensation review and discussion was postponed due to the Company's then ongoing voluntary review of its historical stock option grant procedures, and was performed in June 2007.

The purpose of the Compensation Committee's review of the market surveys and proxy statements that list the compensation paid by companies within our peer group as well as a broader market group is to provide a reference point that will assist the Compensation Committee in determining the competitiveness of our executive compensation program and is not determinative of the amount of compensation that is paid or awarded to our executives. The Compensation Committee reviews and selects the companies that are included in our peer group, which is comprised of companies of similar size, complexity and lines of business. For fiscal 2007, the peer group consisted of the following companies:

- ANADIGICS, Inc.
- ATMI, Inc.
- TriQuint Semiconductor, Inc.
- Kopin Corporation
- Cree, Inc.
- Veeco Instruments, Inc.

- Vitesse Semiconductor Corporation

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In addition to the use of market surveys and proxy statements, the Compensation Committee intends to retain a compensation consultant in the future to assess EMCORE's competitive position with respect to each component of the Company's executive compensation program, which consists of: (i) base salary, (ii) annual cash incentives, and (iii) long term stock based incentives.

Base Salary

Base salaries for executives are determined based upon job responsibilities, level of experience, individual performance, and comparisons to the salaries of executives in similar positions obtained from market surveys and proxy statements. The goal for the base salary component is to compensate executives at a level that approximates the median salaries of individuals in comparable positions and markets. Mr. Richards, the Company's Chief Executive Officer, reviews the performance of the Chief Operating Officer and the other executive officers and recommends salary increases for these individuals to the Compensation Committee. In turn, the Compensation Committee reviews, adjusts, where appropriate, and approves the salary increases for these executive officers. In executive session, the Compensation Committee reviews any salary increase for the Chief Executive Officer.

On June 11, 2007, the Compensation Committee approved a base salary increase of 4%, to \$414,416, retroactively effective as of January 1, 2007, for Mr. Richards. At this time, the Compensation Committee did not increase the base salaries of any of the other Named Executive Officers because, in the case of Messrs. Werthan, Brodie and Stall, they had left or were about to leave the employment of the Company and in the case of Messrs. Hou, Gushard, Kosco and Iannelli, they had received the following base salary increases when they were promoted as executive officers:

- Dr. Hou's base salary was increased from \$227,000 to \$400,000 effective as of December 14, 2006, in connection with his appointment as President and Chief Operating Officer;
- Mr. Gushard's base salary was increased from \$206,000 to \$240,000 effective February 19, 2007, in connection with his appointment as Interim Chief Financial Officer;
- Mr. Kosco's base salary was increased from \$180,000 to \$200,000 effective April 30, 2007, in connection with his appointment as Chief Legal Officer; and
- Dr. Iannelli's base salary was increased from \$197,465 to \$225,000 effective June 25, 2007, in connection with his appointment as Chief Technology Officer.

Each of these base salary increases was based on market surveys and other data and each was intended to maintain the Company's competitive position among similar companies with which it competes for executive talent.

Annual Cash Incentives

Each fiscal year EMCORE establishes a cash incentive plan, which provides the Company's executive officers an opportunity to receive an annual cash payment in addition to their base salaries. The cash incentive plan is designed to place at risk a significant portion of an executive's annual cash compensation by linking the amount of compensation that an executive can achieve under the plan with individual and Company performance. We believe that providing annual cash incentive opportunities is a key component of maintaining a competitive executive compensation program.

Pursuant to EMCORE's Fiscal 2007 Executive Bonus Plan (the "2007 Bonus Plan"), bonus targets for each executive officer of the Company were established to promote the achievement of individual and Company performance objectives for fiscal 2007. The bonus targets are a percentage of each executive's base salary and are established based on each executive's job responsibilities and experience as well as market surveys. The following bonus targets were set under the 2007 Bonus Plan:

	Name and Title Target
Mr. Richards, Chief Executive Officer	
Dr. Hou, Chief Operating Officer	80% of base salary
Mr. Gushard, Interim Chief Financial Officer	50% of base salary
Mr. Kosco, Chief Legal Officer	
Dr. Iannelli, Chief Technology Officer	35% of base salary

The portion of the target to be paid is based on both Company and individual performance. The Company performance metrics are weighted equally and are measured on the attainment of revenue and adjusted EBITDA goals (earnings before interest, taxes, depreciation, amortization and other non-cash and non-recurring charges). A threshold level of 75% of the revenue goal and 70% of the adjusted EBITDA goal is set. If the Company's performance is below both of these performance targets, no cash incentive payments are awarded. Achievement of 100% of revenue and adjusted EBITDA goals correlates to payment of 100% of the bonus targets, and attainment of lesser percentages of the revenue and adjusted EBITDA goals correlates to payment of lesser percentages of the bonus targets. Attainment of 110% of the revenue and adjusted EBITDA goals will result in eligibility for 120% of the bonus targets.

The individual performance component acts as a multiplier and can accelerate or decelerate the target bonus percentage based upon individual performance as determined by the Chief Executive Officer and the Compensation Committee. The multiplier ranges from 0% to 140% of the executive's target bonus. The Compensation Committee reviews the Chief Executive's individual performance. The Chief Operating Officer's and other executive officers' individual performance is reviewed by the Chief Executive Officer and approved by the Compensation Committee.

The Compensation Committee and the Chief Executive Officer retain the discretion to modify individual executive cash incentive awards based upon individual performance and the successful completion of business objectives.

The Compensation Committee establishes revenue and adjusted EBITDA goals because it believes these financial performance metrics are the best indicators of the Company's performance. The Company's revenue and adjusted EBITDA targets for fiscal 2007, as presented to the Compensation Committee, were approximately \$170 million and (\$0.5) million, respectively, and revenue and adjusted EBITDA for fiscal 2007, as presented to the

Compensation Committee were approximately \$170 million and (\$2.4) million, respectively. The Compensation Committee has the discretion to make adjustments to these financial performance metrics to account for significant events that occur during the year, such as acquisitions, divestitures, and unusual items and, with respect to fiscal 2007, adjusted EBITDA was calculated by adding back interest, taxes, depreciation and amortization to net loss while also excluding non-cash stock-based compensation expense and one-time non recurring charges related to the Company's review of its historical stock option granting practices and certain legal, bad debt, inventory, severance and restructuring charges. The Compensation Committee reviewed and approved the fiscal 2007 financial performance metrics calculations in November 2007. When making its compensation decisions, the Compensation Committee also considered the fact that the Company had met its revenue target and that two of its three divisions had also met or exceeded their adjusted EBITDA thresholds. In addition to the Company's financial performance, the Compensation Committee also considered the efforts of the Named Executive Officers in assisting the Company in becoming current with its filing requirements under the Securities Exchange Act, the development of corporate growth for the fiber segment and the development of additional revenue for the solar segment. Based on these factors, the Compensation Committee approved cash incentive awards for the following Named Executive Officers equal to 98% of their respective targets.

These awards are also set forth in the Summary Compensation Table under the heading "Non-Equity Incentive Plan Compensation."

Name	Target Incentive Award	Actual Incentive Award	Actual Award as % of Target
Reuben F. Richards, Jr.	\$		333,200
	\$		326,536
	98 %		
Adam Gushard	\$		120,000
	\$		117,600
	98 %		
Hong Q. Hou	\$		320,000
	\$		313,600
	98 %		
Keith Kosco*	\$		

	70,000
\$	
	45,733
98 %	
John Iannelli*	
\$	
	78,750
\$	
	34,294
98 %	

*

Cash incentive awards to Messrs. Kosco and Iannelli were pro-rated based on the length of time in their respective positions with the Company.

Long-Term Stock-Based Incentives

Long-term equity awards consist of stock options, which are designed to give executive officers an opportunity to acquire shares of common stock of the Company, to provide an incentive for the executives to continue to promote the best interests of the Company and enhance its long-term performance and to provide an incentive for executives to join and remain with the Company. Equity awards are an effective tool for aligning the interests of our executives with the interests of our shareholders.

Stock options give an executive the right to buy a share of the Company's common stock in the future at a predetermined exercise price. The exercise price is the fair market value of the common stock on the grant date. New hire stock option awards vest over a five year period while annual stock option awards vest over a four year period. Other supplemental stock option awards generally vest over a four year period unless otherwise determined by the Compensation Committee. All options expire ten years after the grant date. In addition, no one recipient can be granted an award of options to purchase more than 600,000 shares of common stock in any twelve month period. Executives who voluntarily resign or are terminated for cause immediately forfeit all options that have not vested unless otherwise determined by the Compensation Committee.

In granting equity awards, the Compensation Committee does not issue a targeted number of stock options, but rather reviews the executive's performance and the performance of the Company in the prior fiscal year as well as market surveys to determine the appropriate value of the award at the time it is granted. The ultimate value of the award depends in large part on the future performance of our common stock. For this reason we do not consider the value of past equity awards when determining current compensation. Due to the Company's voluntary review of its historical stock option grant procedures, no option grants were made in fiscal year 2007 other than grants in connection with new hires or the promotion of an employee.

In December 2006, in connection with his appointment as President and Chief Operating Officer, the Compensation Committee approved for Dr. Hou a grant of options to purchase 245,000 shares of our common stock with all options vesting on the grant date. In addition, the Compensation Committee approved for Dr. Hou an additional grant of options to purchase 255,000 shares of our common stock, which was made on September 25, 2007. This grant vests in four equal installments over a four year period, with the first installment of options vesting on the one-year anniversary of the grant date and equal amounts vesting on each subsequent anniversary of the grant date.

In February 2007, in connection with his appointment as Interim Chief Financial Officer, the Compensation Committee approved for Mr. Gushard a grant of options to purchase 100,000 shares of our common stock. Of this grant, 50,000 stock options vested on the grant date and the other 50,000 will vest in equal installments over a four year period beginning on the first anniversary of the grant date.

In April 2007, in connection with his appointment as Chief Legal Officer, the Compensation Committee approved for Mr. Kosco a grant of options to purchase 50,000 shares of our common stock. Similarly, in June 2007, in connection with his appointment as Chief Technology Officer, the Compensation Committee approved for Dr. Iannelli a grant of options to purchase 75,000 shares of our common stock. Each of these grants has a vesting schedule of four years with the first installment of options vesting on the one-year anniversary of the respective grant date and equal amounts vesting on each subsequent anniversary of the respective grant date.

The exercise price for each of the above-described grants of options was the fair market value of the common stock on the grant date.

Company Benefits

EMCORE's benefits are an important tool in our ability to attract and retain outstanding employees throughout the Company. As a business matter, we weigh the benefits we need to offer to attract and retain talented employees against the benefits we can afford to pay and still remain competitive. Benefit levels are reviewed periodically to ensure they are cost-effective and competitive and support the overall needs of Company employees.

This section describes the benefits that EMCORE provides to key executives and notes those instances when benefits for the named executive officers differ from the general plan. In some instances, we also describe the programs we offer across the Company as context to specific discussions about executive benefits.

Medical, Dental and Vision Benefits

The Company offers a standard benefits package to all of its employees, which includes medical, dental and vision coverage. The Named Executive Officers receive coverage at 100% whereas all other employees of the Company receive coverage ranging from 50% - 100% depending on the service performed.

Company-sponsored Retirement Plans

The EMCORE Corporation 401(k) Plan (the "401(k) Plan") is a defined contribution plan with a 401(k) arrangement and is designed to comply with ERISA, the Internal Revenue Code, as well as federal and state legal requirements. The 401(k) Plan is designed to provide retirement benefits to eligible employees of EMCORE and is administered by Prudential Financial. Participants in the plan may elect to reduce compensation by a specific percentage, which is contributed to the participant's 401(k) account on a pre-tax basis as a salary deferral.

Employees may elect to contribute to the 401(k) Plan through salary reduction up to the yearly maximum tax-deductible deferral allowed pursuant to IRS regulations. A participant may elect to defer between 1-15% of his or her compensation per pay period. The deferral amount will not be subject to income tax until distribution. Each participant is able to direct his or her investment into any of the available investment options. Participant's contributions are vested at 100%.

EMCORE may provide a discretionary match of 50% of the first 6% of base compensation of a participant's contribution to the plan and this matching contribution vests over an initial five year period. This matching contribution is in the form of our common stock. Participants are able to exchange out of our common stock to other investment options within the 401(k) Plan. However, matching contributions continue to be directed to our common stock. Exchanges from our common stock have the effect of transferring both vested and non-vested contributions in our common stock into other investments. Exchanges into our common stock are not permitted under the 401(k) Plan.

An employee becomes eligible to participate in the 401(k) Plan on the first day of the month following his or her date of hire and attaining the age of 20 years. An EMCORE re-hire is eligible to participate in the 401(k) Plan immediately.

Perquisites

EMCORE provides perquisites to key executive officers, including the Named Executive Officers, as a recruiting and retention tool. We believe that our perquisites are appropriate and we benchmark our perquisites against generally accepted corporate practices.

The perquisites provided to our Named Executive Officers in fiscal 2007 were relocation and housing expenses. For more information regarding perquisites provided to the Named Executive Officers in fiscal 2007 see the footnotes to the "All Other Compensation" column of the Summary Compensation Table.

EMCORE's Severance Policy and Severance Agreements

On March 29, 2007, the Compensation Committee approved an Executive Severance Policy, effective as of May 1, 2007 (the "Effective Date"). The Severance Policy amended the fundamental terms of a severance policy adopted by the Compensation Committee in 2004. Under the Severance Policy participants in the policy at the Executive Vice President or higher level will receive (i) for those hired or promoted prior to the Effective Date, the continuation of their base salary for a period equal to one year and two weeks plus two additional weeks for each year the participant was employed by the Company or (ii) for those hired or promoted on or after the Effective Date, the continuation of their base salary for a period equal to one year and one week plus one additional week for each year the participant was employed by the Company.

Participants at the Vice President or lower level will receive (i) for those hired or promoted prior to the Effective Date, the continuation of their base salary for a period equal to five months and two weeks plus two additional weeks for each year the participant was employed by the Company or (ii) for those hired or promoted on or after the Effective Date, the continuation of their base salary for a period equal to five months and one week plus one additional week for each year the participant was employed by the Company.

If, following a disposition, a participant's employment is terminated after the end of a fiscal year but before annual cash incentive awards or pay-for-performance payments are distributed and the participant would otherwise be entitled to a cash incentive award, the participant will remain entitled to the annual cash incentive award or pay-for-performance payment attributable to the immediately preceding fiscal year. The Severance Policy also provides that participants will be eligible for certain benefits, including continued payment of certain health insurance premiums, outplacement services and other perquisites.

Messrs. Brodie, Stall and Werthan each entered into a severance agreement with the Company in connection with their departure during fiscal 2007. Payments and benefits provided to these individuals pursuant to their respective severance agreement are described in the "Potential Payments Upon Termination or Change in Control" section.

Compensation of the Chief Executive Officer

The Compensation Committee annually reviews the compensation of Mr. Richards and recommends any adjustments to the Board of Directors for approval. Mr. Richards participates in the same compensation programs and receives compensation based upon the same criteria as EMCORE's other executive officers. However, Mr. Richard's compensation reflects his

greater policy- and decision-making authority and the higher level of responsibility that he has with respect to the strategic direction of EMCORE and its financial and operating results.

After considering EMCORE's overall performance in fiscal 2006 and competitive practices, the Compensation Committee recommended, and the Board of Directors approved, a 4% increase in Mr. Richards' base salary, to \$414,416, effective January 1, 2007. Annual cash incentive compensation for Mr. Richards is based upon achievement of targets set by the Board of Directors. Based on the attainment of certain strategic corporate milestones, including our revenue target and the growth of our fiber segment and the development of additional revenue for our solar segment, the Compensation Committee awarded Mr. Richards \$326,536 in the form of a cash incentive award.

Tax and Accounting Considerations

Under Section 162(m) of the Internal Revenue Code, EMCORE may not deduct annual compensation in excess of \$1 million paid to certain employees, generally its Chief Executive Officer and its four other most highly compensated executive officers, unless that compensation qualifies as performance-based compensation. While the Compensation Committee intends to structure performance-related awards in a way that will preserve the maximum deductibility of compensation awards, the Compensation Committee may from time to time approve awards that would vest upon the passage of time or other compensation, which would not result in qualification of those awards as performance-based compensation.

EXECUTIVE COMPENSATION

The following table sets forth certain information concerning the annual and long-term compensation earned for services in all capacities to the Company for the fiscal year ended September 30, 2007 of those persons who during such fiscal year (i) served as the Company's chief executive officer, (ii) served as the Company's chief financial officer, (ii) were the three most highly-compensated officers (other than the chief executive officer and chief financial officer) and (iv) two additional individuals for whom disclosure would have been provided but for the fact that the individual was not serving as an executive officer at the end of the last completed fiscal year:

Summary Compensation Table for Fiscal 2007

Name and Principal Position	Year	Salary (\$)(4)	Option Awards (\$)(5)	Non-Equity Incentive Plan Compensation (\$)(9)	All Other Compensation (\$)	Total (\$)
Reuben F. Richards, Jr. Chief Executive Officer	2007					412,165
						250,532

		326,536
		384
	(10)	989,617
Adam Gushard Interim Chief Financial Officer	2007	236,835
		261,280
		117,600
		7,338
	(11)	623,053
Hong Q. Hou, Ph.D. President and Chief Operating Officer	2007	360,080
		1,181,529
		313,600
		179,334
	(12)	2,034,543
John Iannelli, Ph.D. Chief Technology Officer	2007	203,857
		87,760
		34,294
		5,877
	(13)	331,788
Keith J. Kosco, Esq. Chief Legal Officer	2007	132,308
		25,874

		45,733
		25,174
	(14)	229,089
Thomas G. Werthan (1)		
Former Executive Vice President and Chief Financial Officer		
2007		107,284
		39,024
	(6)	-
		479,736
	(15)	626,044
Richard A. Stall, Ph.D. (2)		
Former Executive Vice President and Chief Technology Officer		
2007		197,800
		54,745
	(7)	-
		477,757
	(16)	730,302
Howard W. Brodie, Esq. (3)		
Former Executive Vice President and Chief Legal Officer		
2007		137,600
		29,268
	(8)	-
		316,645
	(17)	483,513

(1)

In February 2007, Mr. Werthan resigned from the Company and continues to serve on the Company's Board of Directors.

(2)

In June 2007, Dr. Stall resigned from the Company.

(3)

In April 2007, Mr. Brodie resigned from the Company.

(4)

Salary represents amounts paid to the individual during the fiscal year ended September 30, 2007. It does not represent an employee's current annual base salary.

(5)

The amounts in this column reflect the dollar amount recognized for financial statement reporting purposes in fiscal 2007, in accordance with Statement of Financial Accounting Standards No. 123(R), "Share-Based Payment" (revised 2004) (without regard to estimated forfeitures related to a service based condition) and include amounts from awards granted in and prior to fiscal 2007. Assumptions used in the calculation of these amounts are included in footnote 4 to the Company's audited financial statements for the fiscal year ended September 30, 2007, included in the Company's Form 10-K filed with the SEC on December 31, 2007.

(6)

Mr. Werthan forfeited 85,000 shares of unvested stock options when he resigned from the Company and voluntarily forfeited 187,500 vested stock options that had been mispriced because he did not wish to retain any benefits from such options.

(7)

Dr. Stall forfeited 35,000 stock options when he resigned from the Company.

(8)

Mr. Brodie forfeited 63,750 shares of unvested stock options when he resigned from the Company and voluntarily forfeited 27,500 vested stock options that had been mispriced because he did not wish to retain any benefits from such options.

(9)

The amounts in this column reflect the amounts earned in fiscal 2007, pursuant to the Fiscal 2007 Executive Bonus Plan, although not paid until fiscal 2008.

(10)

Consists of life insurance premiums of \$384.

(11)

Consists of life insurance premiums of \$384 and EMCORE's matching contributions under its 401(k) plan of \$6,954, which are made in EMCORE common stock.

(12)

Consists of life insurance premiums of \$384, EMCORE's matching contributions under its 401(k) plan of \$4,673, which are made in EMCORE common stock, relocation and housing of \$45,000, and \$129,277 to cover the reimbursement of 409(a) taxes that the Company paid on behalf of Dr. Hou relating to events prior to him being a Section 16 officer.

(13)

Consists of life insurance premiums of \$384 and EMCORE's matching contributions under its 401(k) plan of \$5,493, which are made in EMCORE common stock.

(14)

Consists of life insurance premiums of \$384 and relocation of \$24,790.

(15)

Consists of life insurance premiums of \$384, EMCORE's matching contributions under its 401(k) plan of \$2,562, which are made in EMCORE common stock, severance of \$387,040, loan forgiveness of \$82,000 and \$7,750 (fees earned or paid in cash) for compensation as a non-employee director.

(16)
Consists of life insurance premiums of \$384 and EMCORE's matching contributions under its 401(k) plan of \$6,973, which are made in EMCORE common stock, and severance of \$470,400.

(17)
Consists of life insurance premiums of \$384 and EMCORE's matching contributions under its 401(k) plan of \$2,322, which are made in EMCORE common stock, and severance of \$313,939.

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Grants of Plan-Based Awards in Fiscal 2007

Name

Grant Date

Estimated Future Payouts Under
Non-Equity Incentive
Plan Awards (1)

All Other Option Awards: Number of Securities Underlying Options
(#) (2)

Exercise or Base Price of Option Awards
(\$/Sh) (3)

Closing Price
on
Date of Grant
(\$/Sh)

Grant Date Fair Value of Stock and Option Awards
(\$ (4)

Threshold
(\$)

Target
(\$)

Maximum (\$)

Reuben F. Richards, Jr.

N/A

66,640

333,200

399,840

Adam Gushard

2/20/07