

Celsion CORP
Form PRE 14A
April 17, 2015

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 (Amendment No.)

Filed
by
thEiled by a Party other than the Registrant
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 under §240.14a-12

Celsion Corporation
(Name of Registrant as
Specified In Its Charter)

N/A
(Name of
Person(s)
Filing
Proxy
Statement,
if other
than the

Registrant)

Payment of Filing Fee (Check the appropriate box):

No fee required.

Fee computed on table below per Exchange Act Rules 14a-6(i)(1) 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):
- (4) Proposed maximum aggregate value of transaction:
- (5) Total fee paid:

Fee paid previously with preliminary materials.

Check box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its filing.

- (1) Amount Previously Paid:
 - (2) Form, Schedule or Registration Statement No.:
 - (3) Filing Party:
 - (4) Date Filed:
-

CELSION CORPORATION

997 LENOX DRIVE, SUITE 100

LAWRENCEVILLE, NJ 08648

NOTICE OF ANNUAL MEETING OF STOCKHOLDERS

TO BE HELD FRIDAY, JUNE 19, 2015

To Our Stockholders:

Notice is hereby given that the annual meeting (the "Annual Meeting") of the stockholders of Celsion Corporation, a Delaware corporation (the "Company"), will be held at 10:00 a.m., local time, on Friday, June 19, 2015 at the Harvard Club of New York, 35 West 44th Street, New York, NY 10036, for the following purposes, all as more fully described in the accompanying Proxy Statement:

- 1) To elect two Class II Directors, each to serve until the Annual Meeting of Stockholders in 2018 and until their respective successors are duly elected and qualified;
- 2) To ratify the selection of Stegman & Company as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2015;
- 3) To consider and act upon an Amendment to the Celsion Corporation 2007 Stock Incentive Plan, as amended;

To approve the issuance of shares of common stock of the Company in relation to the earnout payments for up to 4) \$30.4 million that may become payable in the future in connection with the acquisition of assets of EGWU, Inc. (formerly known as Egen, Inc.); and

- 5) To consider and act upon any other matters that may properly come before the Annual Meeting and any adjournment or postponement thereof.

Edgar Filing: Celsion CORP - Form PRE 14A

The close of business on April 24, 2015 has been fixed as the record date for the determination of stockholders of the Company entitled to notice of, and to vote at, the Annual Meeting. Only stockholders of record at the close of business on April 24, 2015 are entitled to notice of, and to vote at, the Annual Meeting and any adjournment or postponement thereof.

All stockholders are cordially invited to attend the Annual Meeting. However, whether or not you expect to attend in person, please complete, sign, date and return the enclosed Proxy Card as promptly as possible in the envelope provided for that purpose. Returning your Proxy Card will ensure your representation and help to ensure the presence of a quorum at the Annual Meeting. Your proxy is revocable, as set forth in the accompanying Proxy Statement. Therefore, you may attend the Annual Meeting and vote your shares in person even if you send in your Proxy Card.

By Order of the Board of Directors

Jeffrey W. Church

Corporate Secretary

___, 2015

Lawrenceville, NJ

YOUR VOTE IS IMPORTANT

THIS PROXY STATEMENT IS FURNISHED IN CONNECTION WITH THE SOLICITATION OF PROXIES BY THE COMPANY, ON BEHALF OF THE BOARD OF DIRECTORS, FOR THE 2015 ANNUAL MEETING OF STOCKHOLDERS. THE PROXY STATEMENT AND THE RELATED PROXY FORM ARE BEING DISTRIBUTED ON OR ABOUT MAY 6, 2015. YOU CAN VOTE YOUR SHARES USING ONE OF THE FOLLOWING METHODS:

- **COMPLETE AND RETURN A WRITTEN PROXY CARD**
- **ATTEND THE COMPANY'S 2015 ANNUAL MEETING OF STOCKHOLDERS AND VOTE IN PERSON**
- **VOTE VIA THE INTERNET AT WWW.PROXYVOTE.COM**
- **VOTE BY PHONE BY CALLING THE NUMBER PRINTED ON THE ACCOMPANYING VOTING DOCUMENT**

ALL STOCKHOLDERS ARE CORDIALLY INVITED TO ATTEND THE MEETING. HOWEVER, TO ENSURE YOUR REPRESENTATION AT THE MEETING, YOU ARE URGED TO COMPLETE, SIGN, DATE AND RETURN THE ACCOMPANYING PROXY CARD AS PROMPTLY AS POSSIBLE IN THE POSTAGE-PREPAID ENVELOPE ENCLOSED FOR THAT PURPOSE, OR SUBMIT YOUR VOTE VIA THE INTERNET AT WWW.PROXYVOTE.COM OR VOTE BY PHONE BY CALLING THE NUMBER PRINTED ON THE ACCOMPANYING VOTING DOCUMENT. ANY STOCKHOLDER ATTENDING THE MEETING MAY VOTE IN PERSON EVEN IF HE OR SHE HAS RETURNED A PROXY CARD.

IMPORTANT NOTICE REGARDING THE AVAILABILITY OF PROXY MATERIALS FOR THE STOCKHOLDER MEETING TO BE HELD ON JUNE 19, 2015. THE PROXY STATEMENT AND OUR 2014 ANNUAL REPORT TO SECURITY HOLDERS ON SECURITIES AND EXCHANGE COMMISSION FORM 10-K ARE AVAILABLE AT WWW.PROXYVOTE.COM.

WHETHER OR NOT YOU INTEND TO ATTEND THE ANNUAL MEETING, PLEASE COMPLETE, SIGN, DATE AND RETURN THE ACCOMPANYING PROXY CARD IN THE ENCLOSED PRE-ADDRESSED AND POSTAGE-PAID ENVELOPE OR SUBMIT YOUR VOTE VIA THE INTERNET AT WWW.PROXYVOTE.COM OR BY CALLING THE NUMBER PRINTED ON THE ACCOMPANYING VOTING DOCUMENT.

CELSION CORPORATION**PROXY STATEMENT****TABLE OF CONTENTS**

	Page
Information Concerning Solicitation and Voting	1
Information About the Annual Meeting	1
Date, Time and Place of the Annual Meeting	1
Who May Attend the Annual Meeting	1
Who May Vote	1
How to Vote	2
Voting by Proxy	2
Quorum Requirement	3
Vote Requirements	3
Other Matters	3
Information about the Proxy Statement and the Solicitation of Proxies	3
Annual Report	4
Householding of Annual Meeting Materials	4
Beneficial Ownership of Common Stock	5
Section 16(a) Beneficial Ownership Reporting Compliance	7
Code of Ethics	7
Certain Relationships and Related Party Transactions	7
Proposal No. 1: Election of Directors	8
General	8
Directors, Executive Officers and Corporate Governance	9
Legal Proceedings	10
Board Leadership Structure and Role in Risk Oversight	11
Committees of the Board of Directors	11
Meetings of the Board and Its Committees	12
Director Nominations	13
Stockholder Communications	15
Board Attendance	15
Director Compensation	16
2014 Director Compensation Table	16
Compensation Committee Interlocks and Insider Participation	17
Stock Ownership Guidelines for Non-Employee and Executive Directors	17
Report of the Audit Committee	18
Executive Compensation	19
Compensation Discussion and Analysis	19
Compensation Committee Report on Executive Compensation	24
2014 Executive Summary Compensation Table	25
Narrative Disclosure to Summary Compensation Table	26
2014 Grants of Plan-Based Awards	28
2014 Outstanding Equity Awards at Year-End	29

Edgar Filing: Celsion CORP - Form PRE 14A

Option Exercises and Stock Vested	29
Potential Payments Upon Termination or Change in Control	30
Proposal No. 2: Ratification of Selection of Independent Registered Public Accounting Firm	31
Proposal No. 3: Amendment of the Celsion Corporation 2007 Stock Option Plan	33
Proposal No. 4: Approval of the Issuance of Shares of Common Stock in Relation to Earnout Payments of up to \$30.4 Million that May Become Payable in Connection with the Acquisition of Assets of EGEN	43
Stockholder Nominations and Proposals for the 2016 Annual Meeting of Stockholders	48
Where You Can Find Additional Information	48

CELSION CORPORATION

PROXY STATEMENT

INFORMATION CONCERNING SOLICITATION AND VOTING

This Proxy Statement is being furnished in connection with the solicitation of proxies by the Board of Directors of Celsion Corporation, a Delaware corporation (sometimes referred to in this Proxy Statement as the "Company", "Celsion", "we" or "us"), for exercise in voting at the Company's 2015 Annual Meeting of Stockholders to be held on Friday, June 19, 2015 (the "Annual Meeting") for the purposes set forth in the accompanying Notice of Annual Meeting of Stockholders. We are first sending this Proxy Statement, accompanying Proxy Card, Notice of Annual Meeting of Stockholders and Annual Report on Securities and Exchange Commission ("SEC") Form 10-K for the fiscal year ended December 31, 2014 ("2014 Annual Report on Form 10-K") to our stockholders on or about May 6, 2015.

Important Notice Regarding the Availability of Proxy Materials for the Stockholder Meeting To Be Held on Friday, June 19, 2015. The Proxy Statement and our 2014 Annual Report on Form 10-K are available at www.proxyvote.com or you may request a printed or electronic set of the proxy materials at no charge. Instructions on how to access the proxy materials over the Internet and how to request a printed copy may be found on the Notice.

In addition, any stockholder may request to receive proxy materials in printed form by mail or electronically by email on an ongoing basis. Choosing to receive future proxy materials by email will save us the cost of printing and mailing documents to stockholders and will reduce the impact on our environment. A stockholder who chooses to receive future proxy materials by email will receive an email prior to next year's Annual Meeting with instructions containing a link to those materials and a link to the proxy voting website. A stockholder's election to receive proxy materials by email will remain in effect until the stockholder terminates it.

Celsion is a fully-integrated oncology drug development company focused on developing a portfolio of innovative cancer treatments, including directed chemotherapies, immunotherapies and RNA- or DNA-based therapies. The Company's lead program is ThermoDox®, a proprietary heat-activated liposomal encapsulation of doxorubicin, currently in Phase III development for the treatment of primary liver cancer and in Phase II development for the treatment of recurrent chest wall breast cancer. The Company's pipeline also includes GEN-1, a DNA-based immunotherapy for the localized treatment of ovarian and brain cancers. Celsion has three platform technologies for the development of novel nucleic acid-based immunotherapies and other anti-cancer DNA or RNA therapies, including TheraPlas™, TheraSilence™ and RAST™.

Our principal executive offices are located at 997 Lenox Drive, Suite 100, Lawrenceville, NJ 08648, and our telephone number is (609) 896-9100.

INFORMATION ABOUT THE ANNUAL MEETING

Date, Time and Place of the Annual Meeting

Our 2015 Annual Meeting will be held at 10:00 a.m., local time, on Friday, June 19, 2015 at the Harvard Club of New York, 35 West 44th Street, New York, NY 10036.

Who May Attend the Annual Meeting

Only stockholders who own our common stock, par value \$0.01 per share (our "Common Stock"), as of the close of business on April 24, 2015, the record date for the Annual Meeting (the "Record Date"), will be entitled to attend the Annual Meeting. At the discretion of management, we may permit certain other individuals to attend the Annual Meeting, including members of the media and our employees.

Who May Vote

Each share of our Common Stock outstanding on the Record Date entitles the holder thereof to one vote on each matter submitted to the stockholders at the Annual Meeting; provided, however, that pursuant to NASDAQ Marketplace Rules, the 2,712,188 shares of Common Stock issued to EGWU, Inc. (formerly known as Egen, Inc.), an Alabama corporation ("EGEN"), at the closing of the acquisition will not be entitled to vote on Proposal No. 4 and will not be counted in determining votes cast for purposes of Proposal No. 4. Only stockholders who own Common Stock as of the close of business on the Record Date are entitled to notice of, and to vote at, the Annual Meeting. As of the Record Date, there were _____ shares of our Common Stock issued and outstanding.

How to Vote

If you were a holder of our Common Stock as of the Record Date, you are entitled to vote at the Annual Meeting, and we encourage you to attend and vote in person. **HOWEVER, WHETHER OR NOT YOU INTEND TO ATTEND THE ANNUAL MEETING, THE BOARD OF DIRECTORS REQUESTS THAT YOU COMPLETE, SIGN, DATE AND RETURN THE ACCOMPANYING PROXY CARD IN ORDER TO ENSURE THE PRESENCE OF A QUORUM.**

A pre-addressed and postage-paid return envelope is enclosed for your convenience. Alternatively, you may cast your vote via the internet at www.proxyvote.com or by phone by calling the number printed on the accompanying voting document.

If your shares are held in the name of a bank, broker, or other holder of record, you will receive instructions from the holder of record that you must follow in order for your shares to be voted. If your shares are not registered in your own name and you plan to vote your shares in person at the Annual Meeting, you should contact your broker or agent to obtain a proxy and bring it to the Annual Meeting in order to vote.

Voting by Proxy

If you vote by proxy, the individuals named on the proxy, or their substitutes, will vote your shares in the manner you indicate.

If a beneficial owner who holds shares in street name does not provide specific voting instructions to their brokerage firm, bank, broker dealer or other nominee, under the rules of certain securities exchanges, including NASDAQ Marketplace Rules, the brokerage firm, bank, broker dealer or other nominee holding those shares may generally vote as the nominee determines in its discretion on behalf of the beneficial owner on routine matters but cannot vote on non-routine matters, the latter of which results in “broker non-votes.” Proposal No. 2 involves matters we believe to be routine. Accordingly, no broker non-votes are expected to exist in connection with Proposal No. 2. Broker non-votes are expected in connection with Proposals No. 1, 3 and 4.

Thus, if you date, sign, and return the proxy card without indicating your instructions, your shares will be voted as follows:

Proposal No. 1. “FOR” (if authority to do so is not withheld) the election of the two nominees for the Class II Directors, each to serve until the earlier of the Company’s Annual Meeting of Stockholders in 2018 and his successor is duly elected and qualified;

Proposal No. 2. “FOR” the ratification of the appointment of Stegman & Company as our independent registered public accounting firm for the year ending December 31, 2015;

Proposal No. 3. “FOR” the approval of an Amendment to the Celsion Corporation 2007 Stock Incentive Plan;

Proposal No. 4. “FOR” the approval of the issuance of shares of Common Stock in relation to the earnout payments of up to \$30.4 million that may become payable in the future in connection with the acquisition of assets of EGEN; and

Other Business. In the discretion of your proxy holder (one of the individuals named on your proxy card), on any other matter properly presented at the Annual Meeting or any adjournment or postponement thereof.

You may revoke or change your proxy at any time before it is exercised by delivering to us a signed proxy with a date later than your previously delivered proxy, by voting in person at the Annual Meeting, or by sending a written revocation of your proxy addressed to our Corporate Secretary at our principal executive office. Your latest dated proxy card is the one that will be counted.

Quorum Requirement

A quorum is necessary to hold a valid meeting. The presence, in person or by proxy, of holders of our Common Stock entitled to cast a majority of all the votes entitled to be cast at the Annual Meeting constitutes a quorum for the transaction of business. Abstentions and broker non-votes are counted as present for purposes of establishing a quorum. A "broker non-vote" occurs when a broker, bank or other holder of record holding shares for a beneficial owner properly executes and returns a proxy without voting on a particular proposal because such holder of record does not have discretionary voting power for that particular item and has not received instructions from the beneficial owner.

Vote Requirements

Proposal No. 1. The election of the Class II Directors at the Annual Meeting will be by a plurality of the votes cast. This means that the two director nominees receiving the greatest number of votes cast, in person or by proxy, by the holders of our Common Stock in the election of the Class II Directors, will be elected. Stockholders may not cumulate their votes in electing directors. Stockholders entitled to vote at the Annual Meeting may either vote "FOR" the nominees for election as a director or may "WITHHOLD" authority for the nominees. Shares represented by executed proxies will be voted, if authority to do so is not withheld, for the election of the nominees named below in Proposal No. 1. If a stockholder withholds authority to vote with respect to the nominees for director, the shares held by that stockholder will be counted for purposes of establishing a quorum, but will have no effect on the election of the nominees. Broker non-votes will have no effect on the election of the nominee.

Proposal No. 2. Stockholders may vote "FOR" or "AGAINST" or may "ABSTAIN" on Proposal No. 2 regarding the ratification of the selection of Stegman & Company as the Company's independent registered public accounting firm for the year ending December 31, 2015. The affirmative vote of the holders of a majority of the shares of our Common Stock present in person or represented by proxy and entitled to vote on the proposal will be required to ratify the selection of Stegman & Company. Abstentions will have the same effect as a vote against Proposal No. 2.

Proposal No. 3. Stockholders may vote "FOR" or "AGAINST" or may "ABSTAIN" on Proposal No. 3, to approve an Amendment to the Celsion Corporation 2007 Stock Incentive Plan. The affirmative vote of the holders of a majority of the shares present in person or represented by proxy and entitled to vote on the proposal will be required to approve the amendment. Abstentions will have the same effect as a vote against Proposal No. 3. Broker non-votes will have no effect on Proposal No. 3.

Proposal No. 4. Stockholders may vote "FOR" or "AGAINST" or may "ABSTAIN" on Proposal No. 4 to approve the issuance of shares of Common Stock in relation to the earnout payments of up to \$30.4 million that may become

payable in the future in connection with the acquisition of assets of EGEN. The affirmative vote of the holders of a majority of the shares present in person or represented by proxy and entitled to vote on the proposal will be required to approve Proposal No. 4; provided, however, that pursuant to NASDAQ Marketplace Rules, the 2,712,188 shares of Common Stock issued to EGEN at the closing of the acquisition will not be entitled to vote on Proposal No. 4 and will not be counted in determining votes cast for purposes of Proposal No. 4. Abstentions will have the same effect as a vote against Proposal No. 4. Broker non-votes will have no effect on Proposal No. 4.

Other Matters

Our Board of Directors knows of no other matters that may be presented for stockholder action at the Annual Meeting. It is not anticipated that other matters will be brought before the Annual Meeting. If other matters do properly come before the Annual Meeting, or any adjournments or postponements thereof, however, persons named as proxies will vote upon them in their discretion.

Information about the Proxy Statement and the Solicitation of Proxies

The enclosed proxy is solicited by our Board of Directors and we will bear the costs of preparing, assembling, printing and mailing this Proxy Statement, accompanying Proxy Card, Notice of Annual Meeting of Stockholders and the Company's 2014 Annual Report on Form 10-K, as well as any additional materials that we may furnish to stockholders in connection with the Annual Meeting. Copies of our solicitation materials will be furnished to brokerage houses, fiduciaries and custodians to forward to beneficial owners of stock held in the names of such nominees. We will, upon request, reimburse those parties for their reasonable expenses in forwarding proxy materials to the beneficial owners.

The solicitation of proxies may be by mail and direct communication with certain stockholders or their representatives by our officers, directors and employees, who will receive no additional compensation therefor.

We have also engaged Morrow & Co., LLC, 470 West Ave. Stamford Connecticut 06902, to assist with the solicitation of proxies for a fee of \$7,500 plus reasonable out-of-pocket expenses.

Annual Report

Our 2014 Annual Report on Form 10-K is being mailed to stockholders together with this Proxy Statement and contains financial and other information about Celsion, including audited financial statements for our fiscal year ended December 31, 2014. A copy of our 2014 Annual Report on Form 10-K, as filed with the SEC, but excluding exhibits, is available on our website and additional copies may be obtained without charge, upon written request directed to the Corporate Secretary, Celsion Corporation, 997 Lenox Drive, Suite 100, Lawrenceville, New Jersey 08648.

Householding of Annual Meeting Materials

Some banks, brokers and other nominee record holders may be participating in the practice of "householding" proxy statements and annual reports. This means that only one copy of our Proxy Statement or 2014 Annual Report on Form 10-K may have been sent to multiple stockholders in your household. The Company will promptly deliver a separate copy of either document to you if you write or call the Company at the following address or telephone number:

Celsion Corporation

997 Lenox Drive, Suite 100

Lawrenceville, New Jersey 08648

Attention: Corporate Secretary

(609) 896-9100

If you would like to receive separate copies of the Company's 2014 Annual Report on Form 10-K and the Proxy Statement in the future, or if you are receiving multiple copies and would like to receive only one copy for your household, you should contact your bank, broker, or other nominee record holder, or you may contact the Company at the address and telephone number set forth above.

PLEASE COMPLETE, SIGN, DATE AND RETURN THE ACCOMPANYING WHITE PROXY CARD IN THE ENCLOSED PRE-ADDRESSED AND POSTAGE-PAID ENVELOPE AS PROMPTLY AS POSSIBLE OR SUBMIT YOUR VOTE VIA THE INTERNET AT WWW.PROXYVOTE.COM OR BY CALLING THE NUMBER PRINTED ON THE ACCOMPANYING VOTING DOCUMENT.

BENEFICIAL OWNERSHIP OF COMMON STOCK

The following table sets forth certain information known to the Company regarding the beneficial ownership of the Company's Common Stock as of April 24, 2015 by:

each person or group known by us to own beneficially more than five percent of the outstanding Common Stock;

each of our directors and the director nominees, as well as each executive officer named in the Summary Compensation Table appearing under the heading "Executive Compensation"; and

our directors and executive officers as a group.

We determine beneficial ownership in accordance with the rules of the SEC. Under SEC rules, beneficial ownership for purposes of this table takes into account shares as to which the individual has voting or investment power as well as shares that may be acquired within 60 days. Shares of Common Stock subject to options that are currently exercisable or that become exercisable within 60 days of April 24, 2015 are treated as outstanding and beneficially owned by the holder of such options. However, these shares are not treated as outstanding for purposes of computing the percentage ownership of any other person. Unless otherwise indicated or as to the interests of spouses, the persons included in the table have sole voting and investment power with respect to all shares beneficially owned thereby.

NUMBER OF SHARES OF COMMON STOCK BENEFICIALLY OWNED

NAME OF BENEFICIAL OWNER*	NUMBER OF SHARES OF COMMON STOCK BENEFICIALLY OWNED	PERCENT OF SHARES OF COMMON STOCK OUTSTANDING
	(1)	(2)
EGWU, Inc. f/k/a Egen, Inc. (3)	2,512,423	%
Sabby Healthcare Master Fund, Ltd. (4)	1,995,657	%

Edgar Filing: Celsion CORP - Form PRE 14A

Capital Ventures International (5)	543,479		%
Augustine Chow (6)	—	**	
Robert W. Hooper (7)	—	**	
Alberto Martinez (8)	—	**	
Frederick J. Fritz (9)	—	**	
Michael H. Tardugno (10)	—		%
Nicholas Borys (11)	—	**	
Jeffrey Church (12)	—	**	
Khursheed Anwer (13)	—	**	
Estate of Max E. Link (14)	—	**	
Directors and Executive Officers as a group (ten persons)(15)	—		%

* The address of each of the individuals named is c/o Celsion Corporation, 997 Lenox Drive, Suite 100, Lawrenceville, NJ 08648.

** Less than one percent.

(1) Beneficial Ownership is determined in accordance with the rules of the SEC and generally includes voting or investment power with respect to securities. Except as indicated by footnote, and subject to community property laws where applicable, the persons named in the table above have sole voting and investment power with respect to all shares of Common Stock shown as beneficially owned by them.

(2) Based on _____ shares of Common Stock outstanding as of April 24, 2015.

(3) Based solely on the Schedule 13G filed with the SEC on June 30, 2014 and the Form 4 filed with the SEC on February 24, 2015 by EGWU, Inc. (formerly known as Egen, Inc.), an Alabama corporation (“EGEN”). EGEN has the sole voting power and sole dispositive power with respect to 2,512,423 shares of Common Stock. The address of EGEN is 601 Genome Way, Suite 3400, Huntsville, Alabama 35806.

(4) Based on the Schedule 13G/A (Amendment No. 2) filed with the SEC on January 8, 2015 by Sabby Healthcare Master Fund, Ltd., Sabby Management, LLC and Hal Mintz and including warrants to purchase an aggregate of 1,538,609 shares of Common Stock, which contain certain blocker provisions that restrict the holders thereof and their affiliates from exercising such warrants to the extent such exercise would result in their holding greater than 9.99% of the number of shares of Common Stock outstanding immediately after giving effect to such exercise. Sabby Healthcare Master Fund, Ltd. beneficially owns 1,995,657 shares of Common Stock, and (ii) Sabby Management, LLC and Hal Mintz each beneficially own 1,995,657 shares of the Common Stock. Sabby Management, LLC and Hal Mintz do not directly own any shares of Common Stock, but each indirectly owns 1,995,657 shares of Common Stock. Sabby Management, LLC, a Delaware limited liability company, indirectly owns 1,995,657 shares of Common Stock because it serves as the investment manager of Sabby Healthcare Master Fund, Ltd. Mr. Mintz indirectly owns 1,995,657 shares of Common Stock in his capacity as manager of Sabby Management, LLC. Each of Sabby Management, LLC and Hal Mintz disclaims beneficial ownership over the securities reported except to the extent of its or his pecuniary interest therein. The address of principal business office of Sabby Healthcare Master Fund, Ltd. is c/o Ogier Fiduciary Services (Cayman) Limited, 89 Nexus Way, Camana Bay, Grand Cayman KY1-9007, Cayman Islands. The address of principal business office of each of Sabby Management, LLC and Hal Mintz is 10 Mountainview Road, Suite 205, Upper Saddle River, New Jersey 07458.

(5) Based solely on Schedule 13G/A (Amendment No. 1) filed with the SEC on February 13, 2015 by Capital Ventures International and Heights Capital Management, Inc. Each of Capital Ventures International and Heights Capital Management, Inc. has shared voting power and share depositive power with respect to 543,479 shares of Common Stock. Heights Capital Management, Inc., which serves as the investment manager to Capital Ventures International, may be deemed to be the beneficial owner of all shares of Common Stock owned by Capital Ventures International. Each of Capital Ventures International and Heights Capital Management, Inc. disclaims any beneficial ownership of any such shares of Common Stock, except for their pecuniary interest therein. The address of the principal business office of Capital Ventures International is The Harbour Trust Co. Ltd., Windward 1, Regatta Office Park, West Bay Road, P.O. Box 897, Grand Cayman KY1-1103, Cayman Islands. The address of the principal business office of Heights Capital Management, Inc. is 101 California Street, Suite 3250, San Francisco, California 94111.

(6) Includes _____ shares of Common Stock underlying options and warrants currently exercisable or exercisable within 60 days of April 24, 2015.

(7) Includes _____ shares of Common Stock underlying options and warrants currently exercisable or exercisable within 60 days of April 24, 2015.

(8) Includes _____ shares of Common Stock underlying options currently exercisable or exercisable within 60 days of April 24, 2015.

(9)

Includes _____ shares of Common Stock underlying options and warrants currently exercisable or exercisable within 60 days of April 24, 2015.

- (10) Includes _____ shares of Common Stock underlying options and warrants currently exercisable or exercisable within 60 days of April 24, 2015.
- (11) Includes _____ shares of Common Stock underlying options and warrants currently exercisable or exercisable within 60 days of April 24, 2015.
- (12) Includes _____ shares of Common Stock underlying options currently exercisable or exercisable within 60 days of April 24, 2015.

- (13) Includes _____ shares of Common Stock underlying options currently exercisable or exercisable within 60 days of April 24, 2015.
- (14) Includes _____ shares of Common Stock and _____ shares of Common Stock underlying options currently exercisable which are included in the estate of Max E. Link, Ph.D., former Chairman of the Board of Directors of the Company, after his passing in October 2014. These options for 67,236 shares of Common Stock, if not exercised, will expire on October 6, 2015.
- (15) Includes _____ shares of Common Stock underlying options and warrants currently exercisable or exercisable within 60 days of April 24, 2015.

SECTION 16(a) BENEFICIAL OWNERSHIP REPORTING COMPLIANCE

Section 16(a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), requires the Company's executive officers and directors and persons who beneficially own more than 10% of a registered class of our equity securities to file reports with the SEC regarding ownership and changes in ownership of such equity securities. Executive officers, directors and greater than 10% stockholders are required by SEC regulations to furnish to us copies of all reports that they file pursuant to Section 16(a). Based solely on our review of the copies of such forms furnished to us with respect to our fiscal year ended December 31, 2014, and on our discussions with directors and executive officers, we believe that, during the fiscal year ended December 31, 2014, all applicable Section 16(a) filing requirements were timely met.

CODE OF ETHICS

The Company has adopted a Code of Ethics and Business Conduct (the "Code of Ethics") applicable to its directors, officers, including the Chief Executive Officer, Chief Financial Officer, Chief Accounting Officer and other officers performing similar functions, and employees. This Code of Ethics constitutes a code of ethics applicable to senior financial officers within the meaning of the Sarbanes-Oxley Act of 2002 and SEC rules. A copy of the Code of Ethics is available on the Company's website at <http://www.celsion.com> and any stockholder may obtain a copy by making a written request to the Company's Corporate Secretary, 997 Lenox Drive, Suite 100, Lawrenceville, NJ 08648. In the event of any amendments to or waivers of the terms of the Code of Ethics, such matters will be posted promptly to the Company's website in lieu of disclosure on Form 8-K in accordance with Item 5.05(c) of Form 8-K.

CERTAIN RELATIONSHIPS AND RELATED PARTY TRANSACTIONS

The Code of Ethics requires all of the Company's directors, officers and employees to give their complete loyalty to the best interests of the Company and to avoid any action that may involve, or that even may appear to involve, a

conflict of interest with the Company. The Code of Ethics also requires any of the Company's directors, officers or employees who become aware of a conflict or potential conflict to bring it to the attention of a supervisor, manager or other appropriate personnel or consult the compliance procedures provided in the Code of Ethics. The Board of Directors reviews and approves or ratifies all relationships and transactions between us and (i) any of our directors or executive officers, (ii) any nominee for election as a director, (iii) any security holder who is known to us to own beneficially or of record more than five percent of our common stock or (iv) any member of the immediate family of any of the foregoing.

On January 21, 2014, the Company sold and issued, in registered direct offerings, to Sabby Healthcare Volatility Master Fund, Ltd. and Sabby Volatility Warrant Master Fund, Ltd. (collectively, the "Sabby Volatility Funds"), (i) a total of 1,681,682 shares of Common Stock and (ii) warrants to purchase a total of 840,842 shares of Common Stock at an exercise price of \$4.10 per share, for total consideration of \$7,000,001.33. Certain affiliates of the Sabby Volatility Funds beneficially own more than five percent of the outstanding shares of Common Stock.

PROPOSAL NO. 1:

ELECTION OF DIRECTORS

GENERAL

The Company's Certificate of Incorporation provides that the number of directors that constitutes the Board of Directors is to be fixed by, or in the manner provided in, our Bylaws, as amended (the "Bylaws"). The Certificate of Incorporation also provides that the Board of Directors is to be divided into three classes, designated as Class I, Class II and Class III, and it is the Company's practice to have such classes as even in size as possible. The Company's Bylaws provide that the Board of Directors is to consist of between three and nine directors, with the exact number to be fixed by action of the Board of Directors. The current number of directors has been fixed by the Board of Directors at seven. Currently, the Company's Board of Directors consists of five directors as two Board seats remain vacant.

The Board of Directors have nominated Mr. Robert W. Hooper and Dr. Alberto R. Martinez to stand for re-election to the Board of Directors as Class II Directors, with terms expiring at the Annual Meeting of Stockholders to be held in 2018 and with the election and qualification of their respective successors. The proxies named in the Proxy Card provided with this Proxy Statement intend to vote "FOR" the election of Mr. Robert W. Hooper and Dr. Alberto R. Martinez unless otherwise instructed. If you do not wish your shares to be voted for Mr. Robert W. Hooper and Dr. Alberto R. Martinez, you must so indicate by marking the "WITHHOLD" authority box on the Proxy Card next to Mr. Robert W. Hooper and Dr. Alberto R. Martinez in which event your shares will not be voted for Mr. Robert W. Hooper and Dr. Alberto R. Martinez. In the event that Mr. Robert W. Hooper and Dr. Alberto R. Martinez become unavailable for election as a result of an unexpected occurrence, the designated proxies will vote in their discretion for a substitute nominee, or the Board may reduce the number of directors serving on the Board.

Class II Director Nominees (If elected, term would expire in 2018)

Mr. Robert W. Hooper. Mr. Hooper has served as a member of the Board of Directors since July 2010. He is currently President of Crows Nest Ventures, Inc. a privately held company, which provides advisory and consulting services to the healthcare industry. From 1997 to 2001, Mr. Hooper served as President North America for IMS Health Incorporated, a healthcare information and market research company listed on The New York Stock Exchange. From 1993 to 1997, he served as President of Abbott Laboratories Canada. From 1989 to 1993, he served as Managing Director, Australia/Asia for Abbott Laboratories. Prior to that, he held increasingly senior positions at E.R. Squibb and Sterling Winthrop Labs. Mr. Hooper holds a B.A degree in Biology from Wilkes University.

Dr. Alberto R. Martinez. Dr. Martinez has served as a member of the Board of Directors since December 2010. He is currently a consultant to the healthcare industry. From 2007 to 2008, Dr. Martinez served as the President and Chief Operating Officer of Talecris Biotherapeutics, Inc., a publicly traded life science company. Prior to that, Dr. Martinez served as Talecris' President and Chief Executive Officer from October 2005 until June 2007. Prior to that, he held increasingly senior positions as Executive Vice President of Worldwide Commercial Operations at ZLB Behring (subsequently renamed CSL Behring). Prior to ZLB Behring, Dr. Martinez served in various international positions at Sandoz Pharmaceuticals (currently the generic pharmaceuticals division of Novartis) in Brazil, Switzerland, Spain and the U.S. for eighteen years. Dr. Martinez completed his undergraduate and graduate studies at the University of Sao Paulo and received his medical degree from the University of Sao Paulo in 1973. After completing his residency in Pediatrics in 1975, he studied Business and Marketing Administration at the Fundacao Getulio Vargas in Sao Paulo, Brazil.

The Board of Directors concluded that each of Mr. Robert W. Hooper and Dr. Alberto R. Martinez has the requisite experience, qualifications, attributes and skill necessary to serve as a member of the Board of Directors based on, among other things, his:

Leadership attributes and management experience;
Management experience in the pharmaceutical industry; and
Professional and educational background.

THE BOARD OF DIRECTORS UNANIMOUSLY RECOMMENDS A VOTE "FOR" THE ELECTION OF ALL NOMINEES NAMED ABOVE.

DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE

Set forth below is certain information regarding the Company's current directors and the nominees (who are currently serving as directors), as well as the Company's non-director executive officers.

<u>NAME</u>	<u>AGE</u>	<u>POSITION(S)</u>	<u>CLASS</u>
Michael H. Tardugno	64	Chairman, President and Chief Executive Officer	III
Robert W. Hooper	68	Director	II
Alberto R. Martinez, M.D.	65	Director	II
Augustine Chow, Ph.D.	62	Director	I
Frederick J. Fritz	64	Director	I
Khursheed Anwer, Ph.D. MBA	55	Executive Vice President and Chief Scientific Officer	
Nicholas Borys, M.D.	55	Senior Vice President and Chief Medical Officer	
Jeffrey W. Church	58	Senior Vice President and Chief Financial Officer	

Continuing Class I Director Nominees (Term Expires in 2017)

Dr. Augustine Chow. Dr. Chow has served as a director of the Company since March 2007. Dr. Chow has served as the Chief Executive Officer of Harmony Asset Limited since 1996, an investment company listed on the Hong Kong Stock Exchange and specializing in China and Hong Kong. Dr. Chow has served as Executive Director of Kaisun Energy Group Ltd. since 2008 and currently serves as a director of Medifocus Inc. From 1990 to 1998, Dr. Chow was the Chief Executive Officer of Allied Group of Companies based in Hong Kong. Prior to this, Dr. Chow held a senior position with Brunswick Corporation and Outboard Marine Corporation and was responsible for all business activities in South East Asia and China. Dr. Chow's qualifications include a number of Bachelors, Masters and Doctoral degrees. Among them include a MSc from London Business School, a Ph.D. from the University of South Australia, and an Engineering Doctorate and Ph.D. on Biology from City University of Hong Kong.

Mr. Frederick J. Fritz. Mr. Fritz has served as a director of the Company since July 2011. Mr. Fritz is currently the CEO and Founder of NeuroDx, a development stage diagnostic device company focused on the neurosurgery market. Mr. Fritz joined NeuroDx from Valeo Medical, a biotech company he founded in 2003 to develop the world's first non-invasive diagnostic test for endometriosis. Prior to that, Mr. Fritz was President and CEO of Songbird Hearing, a medical device company spun out of Sarnoff Corporation. Mr. Fritz began his career in marketing management and new product development. He joined Schering Plough's Wesley Jessen in 1985 as VP Marketing and Sales in 1986. He was promoted to general manager of Schering's Over the Counter pharmaceutical business in 1988 and of the podiatric products business in 1990. He was President of Coleman North America from 1995-1997. Mr. Fritz holds a Bachelor's degree in engineering (summa cum laude) from University of Illinois and an MBA degree from Harvard University.

Continuing Class III Directors (Term Expires in 2016)

Mr. Michael H. Tardugno. Mr. Tardugno was appointed President and Chief Executive Officer of the Company on January 3, 2007 and was elected to the Board of Directors on January 22, 2007. In October of 2014, Mr. Tardugno was appointed by the Board of Directors as the Chairman as successor to Max E. Link, Ph.D., who passed away in October 2014. Prior to joining the Company and for the period from February 2005 to December 2006, Mr. Tardugno served as Senior Vice President and General Manager of Mylan Technologies, Inc., a subsidiary of Mylan Inc. From 1998 to 2005, Mr. Tardugno was Executive Vice President of Songbird Hearing, Inc., a medical device company spun out of Sarnoff Corporation. From 1996 to 1998, he was Senior Vice President of Technical Operations worldwide for a division of Bristol-Myers Squibb, and from 1977 to 1995, he held increasingly senior executive positions including Senior Vice-President of World-wide Technology Development and Manufacturing with Bausch & Lomb and Abbott Laboratories. Mr. Tardugno holds a B.S. degree in Biology from St. Bonaventure University and completed the Harvard Business School Program for Management Development.

The Board of Directors concluded that all of the continuing directors have the requisite experience, qualifications, attributes and skill necessary to serve as a member of the Board of Directors based on, among other things, his:

Leadership attributes and experience

Management experience in the pharmaceutical industry and/or business experience in countries in which the Company is conducting its clinical trials; and

Professional and educational background.

Executive Officers

Following are the biographical summaries for each of the Company's executive officers. Each executive officer is elected by, and serves at the pleasure of the Board of Directors.

Mr. Michael H. Tardugno. Mr. Tardugno's biographical information appears above under the heading "Continuing Class III Directors".

Khurshed Anwer, Ph.D., M.B.A. Dr. Anwer joined Celsion on June 20, 2014 as Executive Vice President and Chief Scientific Officer, in connection with the Company's acquisition of all the assets of EGWU, Inc. (formerly known as Egen, Inc.), an Alabama corporation ("EGEN"). Before joining Celsion, Dr. Anwer served as EGEN's President and Chief Scientific Officer, a position he held since 2009. He joined EGEN in July, 2002 as Vice President of Research and Development, and directed the company's clinical and research and development functions. Before joining EGEN, Inc., Dr. Anwer was Director of Pre-Clinical Development at Valentis, Inc. from July 2000 to June 2002. From 1993 to 1999, he served in several positions at GeneMedicine, Inc., where he led several research projects in the area of non-viral gene therapy. He has authored more than 40 publications in the area of non-viral gene therapy, resulting from his active career in research and development. Dr. Anwer has a Ph.D. in Physiology/Pharmacology from Ohio University and received post-doctoral training from the University of Texas Health Science Center at Houston.

Dr. Nicholas Borys. Dr. Borys joined Celsion on October 1, 2007 as Vice President and Chief Medical Officer of the Company and was promoted to Senior Vice President in June 2014. In this position, Dr. Borys manages the clinical development and regulatory programs for Celsion. Dr. Borys has over 20 years of experience in all phases of pharmaceutical development with a focus on oncology. Immediately prior to joining Celsion, Dr. Borys served as Chief Medical Officer of Molecular Insight Pharmaceuticals, Inc., a molecular imaging and nuclear oncology pharmaceutical company, from 2004 until 2007. From 2002 until 2004 he served as the Vice President and Chief Medical Officer of Taiho Pharma USA, a Japanese start-up oncology therapeutics company. Prior to that he held increasingly senior positions at Cytogen Corporation, Anthra Pharmaceuticals, Inc., Amersham Healthcare, Inc. and Hoffmann La-Roche Inc. Dr. Borys obtained his premedical degree from Rutgers University and holds an M.D.

degree from American University of the Caribbean.

Mr. Jeffrey W. Church. Mr. Church joined Celsion in July 2010 as Vice President, Chief Financial Officer and Corporate Secretary. Mr. Church was appointed as Senior Vice President, Corporate Strategy and Investor Relations effective July 8, 2011. On July 1, 2014, Mr. Church was reappointed as Senior Vice President and Chief Financial Officer. Immediately prior to joining Celsion, Mr. Church served as Chief Financial Officer and Corporate Secretary of Alba Therapeutics Corporation, a privately held life science company from 2007 until 2010. From 2006 until 2007, he served as Vice President, CFO and Corporate Secretary for Novavax, Inc., a vaccine development company listed on The NASDAQ Global Select Market. From 1998 until 2006, he served as Vice President, CFO and Corporate Secretary for GenVec, Inc., a life science and biotechnology company listed on The NASDAQ Capital Market. Prior to that, he held senior financial positions at BioSpherics Corporation and Meridian Medical Technologies, both publicly traded companies. He started his career with Price Waterhouse from 1979 until 1986. Mr. Church holds a B.S. degree in accounting from the University of Maryland and is a Certified Public Accountant.

LEGAL PROCEEDINGS

None of the Company's directors or officers has been a part of any legal proceeding within the last 10 years that is subject to disclosure under Item 401(f) of Regulation S-K.

BOARD LEADERSHIP STRUCTURE AND ROLE IN RISK OVERSIGHT

Board Leadership

Our Board of Directors believes that it is important to select its Chairman of the Board and the Company's Chief Executive Officer in the manner it considers in the best interests of the Company at any given point in time. The members of the Board possess considerable business experience and in-depth knowledge of the issues the Company faces and are therefore in the best position to evaluate the needs of the Company and how best to organize and adopt the Company's leadership structure to meet those needs. Accordingly, the Chairman and the Chief Executive Officer may be filled by one individual or by two different individuals, and the Chairman may be a Company insider or an independent director.

On October 6, 2014, the Company announced the passing of Max E. Link, Ph.D., who had served as the Chairman of the Board of Directors for the last 13 years. Following Dr. Link's passing, the Board of Directors appointed Mr. Michael H. Tardugno to serve as Chairman of the Board. Mr. Tardugno will continue to serve as President and Chief Executive Officer of the Company. The Board believes that the Company and its stockholders have been well served by the current leadership structure due to Mr. Tardugno's experience and in-depth knowledge of the Company and the industry.

Board Oversight of Risk

The Board of Directors is responsible for oversight of the various risks facing the Company. In this regard, the Board seeks to understand and oversee the most critical risks relating to our business and operations, allocate responsibilities for the oversight of risks among the full Board and its committees, and see that management has in place effective systems and processes for managing risks facing the Company. Overseeing risk is an ongoing process, and risk is inherently tied to our strategy and to strategic decisions. Accordingly, the Board considers risk throughout the year and with respect to specific proposed actions. The Board recognizes that it is neither possible nor prudent to eliminate all risk. Indeed, purposeful and appropriate risk-taking is essential for the Company to be competitive and to achieve its business objectives.

While the Board oversees risk, management is charged with identifying and managing risk. We have robust internal processes and a strong internal control environment to identify and manage risks and to communicate information about risk to the Board. Management communicates routinely with the Board, Board committees and individual directors on the significant risks identified and how they are being managed. Directors are free to, and indeed often do, communicate directly with senior management.

The Board implements its risk oversight function both as a whole and through delegation to various committees. These committees meet regularly and report back to the full Board. The Audit Committee oversees the management of financial, accounting, internal controls, disclosure controls and the engagement arrangement and regular oversight of the independent auditors. The Compensation Committee is responsible for the design and oversight of the Company's compensation programs. Based on a review of our company-wide compensation programs, including the compensation programs for our executive officers, the Compensation Committee has concluded that these programs do not create risks that are likely to have a material adverse effect on the Company. The Nominating and Governance Committee periodically reviews the Company's corporate governance practices, including the risks that those practices are intended to address. It also periodically reviews the composition of the Board of Directors to help ensure that a diversity of skills and experiences is represented by the members of the Board of Directors taking into account the stage of growth of the Company and its strategic direction.

COMMITTEES OF THE BOARD OF DIRECTORS

The Board of Directors presently maintains separately designated Audit, Compensation, and Nominating and Governance Committees.

Audit Committee

The Audit Committee consists of Mr. Frederick J. Fritz, Chairman, Dr. Augustine Chow and Dr. Alberto R. Martinez. The Audit Committee operates under a written charter as amended and restated effective May 4, 2007. A copy of the charter, as may be amended from time to time, is available on our web site, located at <http://www.celsion.com>, in lieu of triennial filing with our proxy statement in accordance with Instruction 2 to Item 407 of Regulation S-K. Additional copies of the charter are available upon written request to the Company. All members of the Audit Committee meet the independence standards established by the SEC and NASDAQ.

The Audit Committee assists the Board in fulfilling its responsibility to oversee management's implementation of the Company's financial reporting process. In discharging its oversight role, the Audit Committee reviewed and discussed the audited financial statements contained in the Company's 2014 Annual Report on Form 10-K with the Company's management and the Company's independent registered public accounting firm. Management is responsible for the financial statements and the reporting process, including the system of internal controls. The Company's independent registered public accounting firm is responsible for expressing an opinion on the conformity of those financial statements with accounting principles generally accepted in the United States.

The Board of Directors has determined that Mr. Fritz is qualified to serve as the "audit committee financial expert" as defined by Item 407(d)(5) of Regulation S-K and that Drs. Chow and Martinez meet the financial literacy requirements under applicable NASDAQ rules.

Compensation Committee

The Compensation Committee is responsible for establishing and administering the compensation policies applicable to the Company's directors, officers and key personnel, for recommending compensation arrangements to the Board of Directors and for evaluating the performance of senior management. The Compensation Committee operates under a written charter effective as of December 24, 2003. A copy of the charter, as may be amended from time to time, is available on our web site, located at <http://www.celsion.com>, in lieu of triennial filing with our proxy statement in accordance with Instruction 2 to Item 407 of Regulation S-K. Additional copies of the charter are available upon written request to the Company. The Compensation Committee does not delegate the authority to approve compensation policies and actions affecting the Company's named executive officers or directors. The Compensation Committee applies discretion in determining compensation for the Company's executives. The Compensation Committee has not established any equity or other security ownership requirements or guidelines in respect of its executive officers. The Chairman, President and Chief Executive Officer assists the Compensation Committee in evaluating the performance of other executive officers and by providing information to directors as and when requested, such as salary surveys and compensation paid by the Company's competitors, to the extent such information is publicly available. Members of the Compensation Committee undertake to verify such information prior to referring to it in determining executive compensation. The compensation of the Chairman, President and Chief Executive Officer is determined by the Compensation Committee based on the Compensation Committee's evaluation of his performance and with reference to such external or competitive data as they consider necessary. The compensation of the other named executive officers is determined by the Compensation Committee based on its evaluation of their individual performance and the recommendations of the Chairman, President and Chief Executive Officer.

Mr. Hooper (Chairman) and Drs. Chow and Martinez currently comprise the Compensation Committee. All members of the Compensation Committee are independent under the applicable NASDAQ rules.

Nominating and Governance Committee

The Nominating and Governance Committee is responsible for identifying and recruiting new members of the Board of Directors when vacancies arise, identifying and recruiting nominees for election as directors, reconsideration of incumbent directors in connection with nominations for elections of directors and ensuring that the Board of Directors is properly constituted to meet its corporate governance obligations. The Nominating and Governance Committee operates under a written charter effective as of December 24, 2003 and amended on February 27, 2006. A copy of the charter, as may be amended from time to time, is available on our web site, located at <http://www.celsion.com>, in lieu of triennial filing with our proxy statement in accordance with Instruction 2 to Item 407 of Regulation S-K. The current members of the Nominating and Governance Committee are Mr. Fritz and Dr. Martinez, each of whom is deemed to be independent under applicable NASDAQ rules.

MEETINGS OF THE BOARD AND ITS COMMITTEES

During the year ended December 31, 2014, there were a total of five regular meetings of the Board of Directors. All of our directors, including Max E. Link, Ph.D. before he passed away in October 2014, attended all of the meetings of the Board of Directors and the committees on which they served that were held during the period for which they were a director or committee member, respectively. During the year ended December 31, 2014, the Audit Committee met four times, the Compensation Committee met twice and the Nominating and Governance Committee met once.

DIRECTOR NOMINATIONS

The Nominating and Governance Committee

The role of the Nominating and Governance Committee is to act on behalf of the Board of Directors to ensure that the Board of Directors and its standing committees are appropriately constituted to meet their fiduciary and corporate governance obligations. In this role, the Nominating and Governance Committee is responsible for identifying and recruiting new members of the Board of Directors when vacancies arise, identifying and recruiting nominees for election as directors and reconsidering incumbent directors in connection with nominations for elections of directors. The Nominating and Governance Committee is also charged with: (i) reviewing and recommending changes in the size and composition of the Board of Directors and its committees; (ii) developing and maintaining criteria and processes for selecting candidates for election as directors; (iii) identifying and recruiting candidates to stand for election as directors and determining whether incumbent directors should stand for reelection; (iv) ensuring that the Company and the Board of Directors operate in accordance with current best practices; (v) providing for ongoing director training and education; (vi) reporting to the Board of Directors on Nominating and Governance Committee activities; (vii) annually reviewing the Nominating and Governance Committee's performance of its responsibilities and duties; and (viii) annually reviewing the Nominating and Governance Committee Charter, the structure and the processes and membership requirements of the Nominating and Governance Committee and recommending to the Board any improvements or amendments that the Nominating and Governance Committee considers appropriate or necessary.

Director Qualifications

It is a policy of the Nominating and Governance Committee that candidates for director be determined to have unquestionable integrity and the highest ethical character. Candidates must demonstrate the ability to exercise sound, mature and independent business judgment in the best interests of the stockholders as a whole and may not have any interests that would, in the view of the Nominating and Governance Committee, impair their ability to exercise independent judgment or otherwise discharge the fiduciary duties owed as a director. Candidates must have experience and demonstrated achievement in one or more fields of business, professional, governmental, communal, scientific or educational endeavors which will complement the talents of the other members of the Board of Directors and further the interests of the Company, bearing in mind the composition of the Board of Directors and the current state of the Company and the biotechnical/biopharmaceutical industry generally. In particular, the Nominating and Governance Committee believes it is important for one or more members of the Board of Directors to have in-depth experience in the biotechnical/biopharmaceutical industry. The Nominating and Governance Committee has determined that one or more of its members, including the incumbents nominated to stand for reelection at the Annual Meeting, have such biotechnical/biopharmaceutical experience.

Candidates are expected to have an appreciation of the major issues facing public companies of a size and operational scope similar to the Company, including contemporary governance concerns, regulatory obligations of a public issuer, strategic business planning, competition in a global economy, and basic concepts of corporate finance. Candidates must also have the willingness and capability to devote the time necessary to participate actively in meetings of the Board of Directors and committee meetings and related activities, the ability to work professionally and effectively with other members of the Board of Directors and Company management, and the ability and intention to remain on the Board of Directors long enough to make an effective contribution. Among candidates who meet the foregoing criteria, the Nominating and Governance Committee also considers the Company's current and anticipated needs, including expertise, diversity and balance of inside, outside and independent directors.

Although the Nominating and Governance Committee does not have a formal diversity policy, it endeavors to comprise the Board of Directors of members with a broad mix of professional and personal backgrounds. Thus, the Nominating and Governance Committee accords some weight to the individual professional background and experience of each director. Further, in considering nominations, the Nominating and Governance Committee takes into account how a candidate's professional background would fit into the mix of experiences represented by the then-current Board of Directors. When evaluating a nominee's overall qualifications, the Nominating and Governance Committee does not assign specific weights to particular criteria, and no particular criterion is necessarily required of all prospective nominees. In addition to the aforementioned criteria, when evaluating a director for re-nomination to the Board of Directors, the Nominating and Governance Committee will also consider the director's history of attendance at board and committee meetings, the director's preparation for and participation in such meetings, and the director's tenure as a member of the Board of Directors.

Director Independence

In addition, in accordance with the rules of the SEC and NASDAQ, the Company requires that at least a majority of the directors serving at any time on the Board of Directors be independent, that at least three directors satisfy the financial literacy requirements for service on the Audit Committee and that at least one member of the Audit Committee qualify as an "audit committee financial expert" under those rules.

The Board of Directors has determined that Mr. Fritz is qualified to serve as the "audit committee financial expert" as defined by Item 407(d)(5) of Regulation S-K and that Mr. Fritz, Drs. Chow and Martinez meet the financial literacy requirements under applicable SEC and NASDAQ rules. The Board of Directors has also determined that of the five currently serving directors, Drs. Augustine Chow, Alberto Martinez and Messrs. Robert W. Hooper and Frederick J. Fritz, are independent under applicable SEC and NASDAQ rules. Mr. Fritz acts as the chairman of our Audit Committee. In considering the independence of the non-employee Director nominated for election, each of Mr. Hooper and Dr. Martinez has no relationship with the Company other than as a Director.

Nominating and Governance Committee Process

In selecting candidates for the Board of Directors, the Nominating and Governance Committee begins by determining whether the incumbent directors whose terms expire at the annual meeting of stockholders desire and are qualified to continue their service on the Board of Directors. Under its charter, the Nominating and Governance Committee is charged with considering incumbent directors as if they were new candidates. However, the Nominating and Governance Committee recognizes the significant value of the continuing service of qualified incumbents in promoting stability and continuity, providing the benefit of the familiarity and insight into the Company's affairs and enhancing the Board of Directors' ability to work as a collective body. Therefore, it is the policy of the Nominating and Governance Committee, absent special circumstances, to nominate qualified incumbent directors who the Nominating and Governance Committee believes will continue to make important contributions to the Board of Directors and who consent to stand for re-election. If any member of the Board of Directors does not wish to continue in service or if the Nominating and Governance Committee or the Board of Directors decides not to re-nominate a member, there is an existing vacancy on the Board of Directors, or the Board of Directors, upon the recommendation of the Nominating and Governance Committee, elects to expand the size of the Board of Directors, the following process would be followed:

The Nominating and Governance Committee develops a profile for candidates' skills and experience, based on the criteria described above.

The Nominating and Governance Committee initiates a search, polling members of the Board of Directors and management, and retaining a search firm if the Nominating and Governance Committee deems this appropriate.

The Nominating and Governance Committee has a policy with respect to stockholders' suggestions for nominees for directorships. Under this policy, stockholder nominees are given identical consideration as nominees identified by the Nominating and Governance Committee.

The process by which stockholders may submit potential nominees is described below under "Stockholder Recommendation Process."

The Nominating and Governance Committee then determines the eligibility and suitability of any candidate based on the criteria described above and the Nominating and Governance Committee's search profile.

The Chairman of the Board of Directors and at least one member of the Nominating and Governance Committee interview prospective candidate(s) who satisfy the qualifications described above.

The Nominating and Governance Committee offers other members of the Board of Directors the opportunity to interview the candidate(s) and then meets to consider and approve the final candidate(s).

The Nominating and Governance Committee seeks endorsement of the final candidate(s) from the full Board of Directors.

The final candidate(s) are nominated by the Board of Directors for submission to a stockholder vote or elected to fill a vacancy.

Stockholder Recommendation Process

The Nominating and Governance Committee will consider for nomination any qualified director candidates recommended by our stockholders. Any stockholder who wishes to recommend a director candidate is directed to submit in writing the candidate's name, biographical information and relevant qualifications to our Corporate Secretary at our principal executive offices. All written submissions received from our stockholders will be reviewed by the Nominating and Governance Committee at the next appropriate meeting. The Nominating and Governance Committee will evaluate any suggested director candidates received from our stockholders in the same manner as recommendations received from management, committee members or members of our board. The Company or the Nominating and Governance Committee may require a stockholder who proposes a nominee to furnish such other information as may reasonably be required by the Company to determine the eligibility or suitability of the proposed nominee to serve as director of the Company. See the section titled "Stockholder Nominations and Proposals for the 2016 Annual Meeting of Stockholders" later in this Proxy Statement.

Revisions to Nomination Process

The Nominating and Governance Committee and stockholder recommendation processes have been developed to provide a flexible framework to permit the director nomination process to move forward effectively. The Nominating and Governance Committee intends to review these processes from time to time in light of the Company's evolving needs and changing circumstances, as well as changes in legal requirements and stock exchange listing standards. The Nominating and Governance Committee may revise these processes or adopt new ones based on such periodic reviews.

STOCKHOLDER COMMUNICATIONS

The Board of Directors has adopted a process through which interested stockholders may communicate with the Board of Directors. Stockholders who wish to send communications to the Board of Directors, or any particular director, should address such communications to the Corporate Secretary, at the Company's headquarters in Lawrenceville, New Jersey. The envelope containing any such communication should be prominently marked "To the Attention of the Board of Directors" or to a particular committee or director, and the communication should include a representation from the stockholder indicating the stockholder's address and the number of shares of the Company's Common Stock beneficially owned by the stockholder. Our Corporate Secretary is primarily responsible for monitoring communications from stockholders. Depending upon the content of a particular communication, as he deems appropriate, our Corporate Secretary will: (i) forward the communication to the director, directors or committee to whom it is addressed; (ii) attempt to handle the inquiry directly, for example where it is a request for information about the Company or it is a stock-related matter; or (iii) not forward communications such as solicitations, junk mail and obviously frivolous or inappropriate communications. At each meeting of the Board of Directors, the Corporate Secretary will present a summary of all communications, whether or not forwarded, received since the last meeting

and will make those communications available to the directors on request.

BOARD ATTENDANCE

The Board of Directors strongly encourages, but does not require, all directors, to the extent reasonable and practicable, to attend the Company's annual meetings of stockholders in person. All of the current Board members were present at the Company's 2014 Annual Meeting of Stockholders.

DIRECTOR COMPENSATION**2014 DIRECTOR COMPENSATION TABLE**

The following table sets forth the cash and noncash compensation paid to the Company's directors who are not employed by the Company or any of its subsidiaries ("Non-Employee Directors") for the year ended December 31, 2014. The compensation paid to any director who was also one of our employees during fiscal year 2014 is presented in the "Summary Compensation Table" and the information that follows that table. Such employee directors do not receive separate compensation for service on the Board or any of its committees.

Name	Fees		Total (\$)
	Earned and Paid (\$)	Option Awards (\$)(1)	
Augustine Chow	\$40,400	\$127,170	\$167,570
Robert W. Hooper	42,000	127,170	169,170
Alberto R. Martinez	38,200	127,170	165,370
Frederick J. Fritz	41,000	127,170	168,170
Max E. Link (2)	60,925	171,764	232,689

The value reported for Option Awards is the aggregate grant date fair value of stock options granted to the Non-Employee Directors in 2014, determined in accordance with Financial Accounting Standards Board Accounting Standards Codification Topic 718, Compensation—Stock Compensation ("FASB ASC Topic 718"), (1) disregarding any adjustments for forfeiture assumptions. The relevant assumptions used in calculating these amounts are set forth in the Note 11 in the financial statements included in the Company's 2014 Annual Report on Form 10-K as filed with the SEC on March 12, 2015. See the "Non-Employee Director Stock Option Awards Table" below.

(2) Dr. Link passed away in October 2014.

The following table sets forth stock options granted to the Company's directors who are not employed by the Company or any of its subsidiaries ("Non-Employee Directors") for the year ended December 31, 2014. The stock option grants to any director who was also one of our employees during fiscal year 2014 is presented in the "2014 Grants of Plan-Based Awards Table" and the information that follows that table. Employee directors do not receive separate option awards for service on the Board or any of its committees.

**Non-Employee Director Stock Option Awards
Table**

Name	Number of Options Granted	Exercise Price	Grant Date Expiration Date		Grant Date Fair Value
Augustine Chow (1)	10,000	\$ 3.66	2/24/2014	2/24/2024	\$33,060
	30,000	\$ 3.50	6/20/2014	6/20/2024	\$94,110
Robert W. Hooper (1)	10,000	\$ 3.66	2/24/2014	2/24/2024	\$33,060
	30,000	\$ 3.50	6/20/2014	6/20/2024	\$94,110
Alberto R. Martinez (1)	10,000	\$ 3.66	2/24/2014	2/24/2024	\$33,060
	30,000	\$ 3.50	6/20/2014	6/20/2024	\$94,110
Frederick J. Fritz (1)	10,000	\$ 3.66	2/24/2014	2/24/2024	\$33,060
	30,000	\$ 3.50	6/20/2014	6/20/2024	\$94,110
Max E. Link (2)	14,000	\$ 3.66	2/24/2014	2/24/2024	\$46,284
	40,000	\$ 3.50	6/20/2014	6/20/2024	\$125,480

(1) Each of these stock options granted in 2014 vest in three equal installments, with one-third of the grant vesting on the date of grant and the remainder vesting in two annual installments thereafter.

(2) As a result of Dr. Link's passing in October 2014, vested option awards totaling 4,666 and 13,333 shares for the (2) grants issued on February 24, 2014 and June 20, 2014, respectively, are exercisable by Dr. Link's heirs until October 6, 2015, and unvested 2014 options totaling 36,001 shares were cancelled.

The following table presents the aggregate number of outstanding unexercised (vested and unvested) options held by each of our Non-Employee Directors as of December 31, 2014. None of the Non-Employee Directors held any other outstanding stock awards on that date.

Director	Number of Stock Options Outstanding
Augustine Chow	110,551
Robert W. Hooper	93,886
Alberto R. Martinez	88,331
Frederick J. Fritz	84,998
Max E. Link (1)	67,236

As a result of Dr. Link's passing in October 2014, vested stock options totaling 67,236 are exercisable by Dr. Link's (1) heirs until October 6, 2015, and unvested options totaling 41,926 for stock options previously granted were cancelled.

During the year ended December 31, 2014, each Non-Employee Director of the Company received annual cash compensation in the amount of \$27,500 payable in quarterly installments, and an additional \$1,100 or \$1,700 for attendance, telephonically or in person, respectively, at regular meetings of the Board of Directors and each meeting of a committee of the Board of Directors that was not held in conjunction with a meeting of the Board of Directors. Each Non-Employee director is reimbursed for the out-of-pocket costs of attending meetings of the Board of Directors and of committees of the Board of Directors. The Chairman of the Board received an additional annual cash fee of \$16,500, the Chairman of the Audit Committee received an additional annual cash fee of \$8,800, the Chairman of the Nominating and Corporate Governance Committee received an additional annual cash fee of \$5,500 and the Chairman of the Compensation Committee received an additional annual cash fee of \$5,500.

COMPENSATION COMMITTEE INTERLOCKS AND INSIDER PARTICIPATION

Mr. Hooper and Dr.'s Link and Martinez each served on the Compensation Committee of the Board of Directors for 2014. Dr. Chow succeeded Dr. Link after his passing in October 2014. No director who served on our Compensation Committee at any time during 2014 is or was a current or former executive officer or employee of the Company, or had any relationships requiring disclosure by the Company under the SEC's rules requiring disclosure of certain relationships and related party transactions. None of the members of the Compensation Committee during fiscal year 2014 was, or has ever been, an officer or employee of the Company, and, during fiscal year 2014, no executive officer of the Company served on the board and/or compensation committee of any company that employed as an executive

officer any member of the Company's Board and/or Compensation Committee.

STOCK OWNERSHIP GUIDELINES FOR NON-EMPLOYEE AND EXECUTIVE DIRECTORS

The Board of Directors believes that, as a matter of sound corporate governance, non-employee and executive directors should have a significant personal financial stake in our performance. Consequently, in February 2011, the Board of Directors adopted stock ownership guidelines for non-employee and executive directors. Our corporate governance guidelines require that each non-employee director acquire and hold shares of our common stock having an aggregate value equal to two times the director's total compensation in the first year of service and that our executive director acquire and hold shares of our common stock having an aggregate value equal to the executive director's total compensation in the first year of service. Each director is expected to satisfy the applicable ownership guideline by February 2014, or within three years after his or her appointment to the board, whichever is later. All directors are in compliance with this requirement.

Shares of our common stock that count toward satisfaction of these ownership guidelines include, unless beneficial ownership therein is disclaimed: (i) shares owned outright by the director or executive officer or their immediate family members residing in the same household, whether held individually or jointly; (ii) shares held in a trust, family limited partnership or similar entity solely for the benefit of the director or executive officer and/or their immediate family members; (iii) shares of restricted stock and restricted stock units awarded under our equity incentive plans, including vested and unvested awards; and (iv) shares acquired upon stock option exercise, but not shares underlying unexercised stock options.

REPORT OF THE AUDIT COMMITTEE

The Audit Committee assists the Board in fulfilling its responsibility to oversee management's implementation of the Company's financial reporting process. In discharging its oversight role, the Audit Committee reviewed and discussed the audited financial statements contained in the Company's 2014 Annual Report on Form 10-K with the Company's management and the Company's independent registered public accounting firm. Management is responsible for the financial statements and the reporting process, including the system of internal controls. The Company's independent registered public accounting firm is responsible for expressing an opinion on the conformity of those financial statements with accounting principles generally accepted in the United States.

The Audit Committee met privately with the Company's independent registered public accounting firm and discussed issues deemed significant by the independent registered public accounting firm, including those required to be discussed by Auditing Standard No. 16, "Communications with Audit Committees" issued by the Public Company Accounting Oversight Board. In addition, the Audit Committee discussed with the independent registered public accounting firm its independence from the Company and its management, including the matters in the written disclosures and the letter received from the independent registered public accounting firm as required by applicable requirements of the Public Company Accounting Oversight Board regarding the independent accountant's communications with the audit committee concerning independence, and considered whether the provision of non-audit services by the independent registered public accounting firm was compatible with maintaining the independent registered public accounting firm's independence. The Audit Committee also met with the independent registered public accounting firm, with and without management present, to discuss the results of the independent registered public accounting firm's examination, their evaluation of the Company's internal controls, and the overall quality of the Company's financial reporting.

In reliance on the reviews and discussions outlined above, the Audit Committee recommended to the Board that the audited financial statements be included in the Company's 2014 Annual Report on Form 10-K for filing with the Securities and Exchange Commission.

Members of the Audit Committee

Mr. Frederick J. Fritz (Chairman)

Dr. Augustine Chow

Dr. Alberto R. Martinez

EXECUTIVE COMPENSATION

COMPENSATION DISCUSSION AND ANALYSIS

This section describes the material elements of compensation awarded to, earned by or paid to Michael H. Tardugno, our Chairman, President and Chief Executive Officer, Jeffrey W. Church, our Senior Vice President and Chief Financial Officer, Nicholas Borys, our Senior Vice President and Chief Medical Officer and Khursheed Anwer, our Executive Vice President and Chief Science Officer. These individuals are listed in the 2014 Summary Compensation Table below and are referred to in this discussion as the “Named Executive Officers.”

Introduction

Celsion is a fully-integrated oncology drug development company focused on developing a portfolio of innovative cancer treatments, including directed chemotherapies, immunotherapies and RNA- or DNA-based therapies. The Company's lead program is ThermoDox®, a proprietary heat-activated liposomal encapsulation of doxorubicin, currently in Phase III development for the treatment of primary liver cancer and in Phase II development for the treatment of recurrent chest wall breast cancer. The Company's pipeline also includes GEN-1, a DNA-based immunotherapy for the localized treatment of ovarian and brain cancers. Celsion has three platform technologies for the development of novel nucleic acid-based immunotherapies and other anti-cancer DNA or RNA therapies, including TheraPlas™, TheraSilence™ and RAST™.

As a result of the Company's drug development status, it is unlikely, in the short to medium term, to generate revenues and income sufficient to cover product development costs. As a result, the Company's executive compensation philosophy is to align the interests of management and stockholders by emphasizing rewards for Company performance, while remaining competitive with compensation paid by other clinical stage biotechnology companies.

The Compensation Committee has adopted the following executive compensation approaches, which the Company believes help to achieve the objectives for the executive compensation program and are generally favored by stockholders:

A significant amount of the executives' compensation is at-risk. For fiscal year 2014, approximately 71% of Mr. Tardugno's target total direct compensation was performance-based and/or linked to the value of the Company's stock price. As used in this discussion, the term “total direct compensation” means the aggregate amount of the executive's base salary, target annual incentive awards, and long-term equity incentive awards based on the grant-date fair value

of such awards as determined under the accounting principles used in the Company's audited financial statements.

Executives' bonuses under the Company's annual incentive program are principally based on the achievement of specific performance objectives established at the beginning of the fiscal year by the Compensation Committee.

Executives' 2014 annual equity awards were granted in the form of vested stock and stock options awards. We believe the stock option awards further aligns the executives' interests with those of stockholders as the awards will not have value unless the Company's stock price appreciates after the award is granted. The stock option awards also provide a retention incentive as they vest over a multi-year period. The stock grants provide an additional incentive to the executive.

Executives are also granted stock option and stock awards at the time they join the Company as these provide the same incentives as annual equity awards.

Executive Compensation Philosophy and Procedures

The Compensation Committee attempts to design executive compensation programs to achieve three principal objectives.

The program is intended to attract, motivate and retain talented executives with total compensation that is competitive within the drug development and broader pharmaceutical and biotechnology industry;

The program is intended to create an alignment of interests between the Company's executives and stockholders such that a significant portion of each executive's compensation varies with business performance and is dependent on a rising stock price performance; and

The program is designed to award behavior which results in optimizing the commercial potential of the Company's development program.

The Compensation Committee's philosophy is to pay competitive total compensation, comprised of annual salaries, annual cash incentives and long-term equity awards (primarily stock options), with a significant percentage of total compensation that is directly linked with the Company's performance. The Compensation Committee considers the elements of the compensation package to be reflective of compensation packages given to executives of companies of similar size in our industry. Compensation packages generally are designed to pay competitive salaries between the 50th and the 75th percentile level of the industry as described below, reward superior annual performance through incentive compensation awards and allow executives to participate in increases in stockholder value through stock option and other stock-based grants.

In determining executives' compensation levels, the Compensation Committee relies primarily on its experience and judgment to provide a package that appropriately balances the need to attract and retain key executive talent with the creation of incentives that will enhance the growth of the Company and provide value for stockholders. As part of its decision-making process, the Compensation Committee takes into account the role and experience of each executive and reviews industry surveys (specifically, the Radford Global Life Sciences Survey, which covers a broad cross-section of the biotechnology, pharmaceuticals and life science industries and in which the Company participates) for information on the compensation paid to executive officers by companies in our industry that are similar in size, breadth, stage of development or complexity to the Company. However, this data is used by the Compensation Committee as background information only, and in reviewing this survey data, the Compensation Committee does not focus on any particular company used in the survey.

In light of the straightforward nature of the Company's executive compensation arrangements, the Compensation Committee believes it has not been necessary to retain independent compensation consultants, and no consultants were retained by the Compensation Committee or the Company for 2014. To assist the Compensation Committee with its responsibilities, the Compensation Committee reviews briefing materials prepared by management. Management also participates in the collection and dissemination of survey information and the Chief Executive Officer interacts with the Compensation Committee in reviewing some of the elements of yearly performance and compensation of the other members of the executive management team. The Compensation Committee believes that an appropriate level of input from our Chief Executive Officer provides a necessary and valuable perspective in helping the Compensation Committee formulate its own independent views on compensation. The Compensation Committee takes measures to ensure its independence with respect to the Chief Executive Officer's compensation, excusing him from portions of meetings to freely discuss his and the other Named Executive Officers compensation. The Compensation Committee made all final determinations on the compensation levels for all Named Executive Officers.

A discussion of each individual element of compensation and the compensation for each Named Executive Officer for 2014 follows.

Annual Salaries

The Company participates in an ongoing industry survey as described above. The Compensation Committee compares base salary for Company executives with the levels provided to similarly situated executives and generally targets base salaries at levels between the 50th and the 75th percentile of the survey data.

In early 2014, after reviewing each executive's job responsibilities, individual performance, our corporate performance, competitive market data and our total compensation expense, the base salaries of Mr. Tardugno, Mr. Church and Dr. Borys were increased by approximately 6%, 5% and 4%, respectively.

Incentive Compensation

The Company has an incentive compensation plan in which all members of our senior management participate. The plan is performance-driven based on Company and personal operational objectives established at the beginning of the year by the Compensation Committee in consultation with the Chief Executive Officer. These operational objectives include the completion of certain development projects, capital raising, cost controls, business development and profit and loss goals, which we believe are ultimately linked to creating stockholder value. These objectives are designed to achieve timely and efficient product development including completion of clinical studies and regulatory approvals. Each member of senior management is individually evaluated based on the achievement of the Company's overall operational objectives and each individual's personal performance against these objectives. This component of compensation is provided, among other reasons, to create incentives for members of senior management to meet short and medium term performance goals of the Company, without regard to stock price. Objectives are weighted in terms of overall importance to meeting the Company's operating plan.

The total annual incentive compensation a member of senior management can earn is based on his level within management, with more senior members of management eligible to earn a higher percentage of their base salary as incentive compensation than less senior members. We believe it is appropriate for executives to have a greater percentage of their compensation “at-risk” based on performance as they generally have a greater role in the achievement of objectives that we believe promote the growth of the Company and the creation of value for stockholders. The actual amount of incentive compensation paid to any member of senior management is determined on a sliding scale dependent on how successful such member of senior management was in achieving the objectives upon which his or her incentive compensation was targeted and the relative importance to the Company of the objectives achieved. The Compensation Committee retains complete discretion to adjust any incentive compensation down and retains discretion as to whether to grant any incentive compensation to any individual member of senior management at all.

Under the incentive compensation plan for 2014, the Compensation Committee established a number of annual corporate goals identified below that include research and development, regulatory, manufacturing, organizational and financial goals which we believe were essential to building shareholder value. The relative weighting of these Corporate goals is based upon our assessment of the importance of each goal in creating value for the Company and our stockholders. If all of the stated goals were achieved, the overall corporate performance rating would have been 100%. Each corporate goal was established so that significant levels of achievement were required to meet the goal. Following the conclusion of the annual performance period, the level of achievement for each corporate goal was assessed by the Compensation Committee. The Compensation Committee determined whether each corporate goal had been met, exceeded, or not satisfied. In addition, in assessing corporate performance, the Compensation Committee had the discretion to factor in other significant corporate events that occurred during the performance period which could have resulted in an upward or downward adjustment in the determination of corporate performance. After taking into account the level of attainment of each corporate goal and other appropriate corporate performance factors, the Compensation Committee assigned the overall corporate performance rating, which could have ranged from 0% to 100%. A maximum bonus pool is established by multiplying the overall corporate performance rating by the aggregate target bonuses for all individuals in the incentive plan. Certain individual downward adjustments may be made at the discretion of the Committee. The aggregate of all individual bonuses awarded under the policy cannot exceed the maximum bonus pool available such that the cost of bonuses ultimately reflects our overall performance and is not inflated by any individual performance rating.

After the corporate performance rating is determined by the Compensation Committee, the individual performance of each Named Executive Officer is reviewed by the Compensation Committee in consultation with Mr. Tardugno in order to determine the appropriate annual performance percentage rating to be assigned to the executive for the performance period. Each Named Executive Officer’s actual annual performance-based incentive compensation payment is based on a combination of our corporate performance rating and his or her individual performance rating. The actual annual performance bonus compensation award for each Named Executive Officer is determined in our sole discretion, and the maximum payout for each Named Executive Officer could be up to 100% of his or her target annual performance-based compensation target.

The Named Executive Officers were each assigned a target annual incentive for 2014 ranging from 40% to 100% of base salary. The table below shows the target annual incentive assigned to each Named Executive Officer for 2014

both as a dollar amount and as a percentage of base salary.

Name	Target Annual Incentive for Entire 2014 Year(\$)	Target Annual Incentive for Entire 2014 Year	(% of Base Salary)
Michael H. Tardugno	\$465,462	100	%
Jeffrey W. Church	118,040	40	%
Nicholas Borys	139,369	40	%
Khursheed Anwer	119,200	40	%

The 2014 corporate objectives and relative weightings assigned to each objective were as follows:

Research and Development objective to initiate the Phase III clinical trial for primary liver cancer (the OPTIMA

1. Study) including all regulatory submissions and commence enrollment with first patient enrolled in the second quarter of 2014 (24%).

2. Research and Development objective to establish and report on clinical trial quality metrics (10%).

3. Research and Development objective to submit and abstract of the HEAT Study for presentation at the 2014 ASCO Annual Meeting.

4. Regulatory objectives relating to compliance with relevant regulatory requirements (10%).

Chemical Manufacturing and Control objective to supply ThermoDox® from at least two separate sources in quantities and locations to meet regulatory requirements for approval of the USFDA and EMA as well as assure availability and quantities to support the OPTIMA Study (10%).

6. Corporate Development objective to identify an acquisition or merger target (15%).

7. Develop and execute a plan to finance such an acquisition or merger, raise capital to support on-going development and to ensure the overall capital strength of the Company (15%).

8. Financial objectives to manage cash and operating expenses, achieve and maintain a market cap/share price equivalent to comparison groups, continued compliance with listing requirements (10%).

These performance objectives served as the corporate performance objectives under the incentive compensation plan for 2014. Research and development, manufacturing and regulatory goals comprised 60% of the corporate performance objectives for 2014, with an additional 40% relating to corporate development, financial and organizational objectives that we believe were critical to the development of our drug candidate pipeline. We believe this mix of corporate goals was not only an appropriate measure of achievement in 2014, but also represents objectives important to building the long-term foundation of our business.

A report of the achievement of our 2014 corporate objectives was prepared by our executive management team and was then reviewed and assessed by the Compensation Committee. Based on this review and assessment, the Compensation Committee determined that four of the corporate goals identified above (3, 4, 6 and 7) were met. The other four goals (1, 2, 5 and 8) were not fully met and partial credit was given for these goals. Partial credit was given based on the level of achievement that, while not meeting the full corporate objective, nevertheless represented significant achievement towards that objective that the Compensation Committee determined warranted a proportional award. The Compensation Committee also determined that significant accomplishments outside of established corporate objectives, including the Company's progress in certain partnerships and collaborations, advances in clinical development, and attainment of certain financial objectives, should be factored into the determination of the corporate performance rating. Accordingly, the Compensation Committee determined in its judgment that the corporate performance rating under the incentive compensation plan was 74% for 2014 and that the maximum bonus pool for 2014 would be funded at 65% of the target bonus level. The bonuses awarded to the Named Executive Officers for 2014 fell within the guidelines we established under the incentive compensation plan.

Each of the Named Executive Officers participated in the annual incentive plan for 2014. The target bonus amount for each executive was established pursuant to his employment agreement as described above. In March 2015, after consideration of the corporate objectives and maximum bonus pool as previously discussed, the Compensation Committee determined to award each of Mr. Tardugno, Mr. Church, Dr. Borys and Dr. Anwer a 2014 bonus equal to 64%, 60%, 65% and 47% of each executive's target bonus award, respectively, based on the performance of the Company and the executive's individual performance during the year. These amounts are reported in the "Non-Equity Incentive Plan Compensation" column in the 2014 Summary Compensation Table below and were paid in the first quarter of 2015.

In addition to the annual incentive bonus award for 2014, Mr. Church received a pre-specified performance bonus of \$75,000 (\$50,000 grossed up for taxes of \$25,000) to provide and fund an executable strategy (including the acquisition of EGEN) and take actions designed to increase the financial strength of the Company and Dr. Borys received the payout of a retention bonus pursuant to a 2013 retention agreement (see "Employment Agreements").

Stock-Based Compensation

The Company grants long-term equity awards to its executives and other employees that are designed to align the interests of Company employees and its stockholders, encouraging participants to maintain and increase their ownership of Company Common Stock with the opportunity to benefit from the Company's long-term performance. The Company's equity program has generally consisted of grants of stock options and occasional grants of stock awards. Because the exercise price of the options is based on the market price of the Company's common stock on the date of grant, the Compensation Committee believes that options help to align the interests of the Company's executives with those of its stockholders as the options will not have value unless there is appreciation in the Company's stock price. The options also serve as a retention tool since they generally vest over a two to four year period following the grant date. This approach is designed to focus key employees on sustainable growth of the Company and the creation of stockholder value over the long term.

Annual grants to the Named Executive Officers are generally made during the first quarter of the fiscal year. Annual Grants are determined by the Committee based on their review of each individual's past performance as well as their potential impact on the Company's future performance. Grants may also be made at other times during the fiscal year in certain circumstances (such as a grant in connection with the hiring or promotion of an executive or other special circumstance as deemed appropriate by the Compensation Committee). In February 2014, the Compensation Committee approved annual grants of stock options to each of the Named Executive Officers. In addition, the Compensation Committee determined that, if our stockholders approved a proposal at the 2014 Annual Meeting to increase the number of shares available for grant under our stock incentive plan, the Compensation Committee would consider approving additional option grants so that the aggregate options granted to each executive for 2014 would be at levels the Compensation Committee considered appropriate to provide adequate retention and performance incentives for the executives. The plan proposal was approved by stockholders at the 2014 Annual Meeting and, accordingly, the Compensation Committee considered and approved a second set of option grants in June 2014 for each of the Named Executive Officers employed by the Company at the time of the February 2014 grant.

On June 20, 2014, Mr. Tardugno, Mr. Church and Dr. Anwer were awarded 12,000, 10,500 and 5,000 shares of stock under the 2007 Plan, respectively. All these stock awards vested immediately. In connection with his employment agreement, Dr. Anwer was awarded 35,000 shares under the 2007 Plan on June 20, 2014. This award will vest on the third anniversary date of the award.

Other Compensation

Executive officers are eligible to participate in our medical and other welfare benefit plans and for other benefits, in each case on generally the same basis as other employees. We maintain a 401(k) plan for our employees. Other than the 401(k) plan, we do not offer any of our employees a pension plan, retirement plan or other forms of compensation paid out upon retirement. Mr. Tardugno was reimbursed \$288,122 (\$150,000 grossed up for taxes of \$138,122) for a loss he experienced from the sale of his prior residence in connection with his relocation when he joined the Company.

Stockholder Say-on-Pay Votes

The Company provides its stockholders with the opportunity to cast an advisory vote every three years to approve its executive compensation program (referred to as a "say-on-pay proposal"). At the annual meeting of stockholders held in July 2013, approximately 78% of the votes actually cast on the say-on-pay proposal at that meeting were voted in favor of the Company's executive compensation program. The Compensation Committee believes these results affirmed stockholders' support of the Company's approach to its executive compensation program. In general, the Compensation Committee did not change its approach in 2014 and believes the program in place, as in prior years, includes a number of features that further the goals of the Company's executive compensation program. The Compensation Committee will continue to consider the outcome of the Company's say-on-pay proposals when making

future compensation decisions for the Named Executive Officers.

Post-Employment Obligations

The Company believes that severance protections, particularly in the context of a change in control transaction, can play a valuable role in attracting and retaining key executive officers. Under their employment agreements, each of the Named Executive Officers would be entitled to severance benefits in the event of a termination of employment by the Company without cause. The Company has determined that it is appropriate to provide the executives with severance benefits under these circumstances in light of their positions with the Company and as part of his overall compensation package.

The Company believes that the occurrence, or potential occurrence, of a change in control transaction will create uncertainty regarding the continued employment of the Company's executive officers as many change in control transactions result in significant organizational changes, particularly at the senior executive level. In order to encourage the Company's executive officers to remain employed with the Company during an important time when their prospects for continued employment following the transaction may be uncertain, the Company provides each of the Named Executive Officers with enhanced severance benefits if his employment is actually or constructively terminated by the Company without cause in connection with a change in control.

Tax Considerations

The Compensation Committee also considers the tax impact of the compensation provided to the Named Executive Officers. Under U.S. tax law, publicly-held companies may be precluded from deducting certain compensation paid to a company's chief executive officer and three other most highly compensated executive officers (other than the chief financial officer) in excess of \$1.0 million in a year. The regulations exclude from this limit certain performance-based compensation, including stock options, provided certain requirements are satisfied. The Company's intent generally is to design and administer executive compensation programs in a manner that will preserve the deductibility of compensation paid to the Company's executive officers. However, the Company reserves the right to make compensation decisions that do not meet the standards of Section 162(m) of the Code when deemed necessary to enable the Company to continue to attract, retain, and motivate highly-qualified executives officers.

COMPENSATION COMMITTEE REPORT ON EXECUTIVE COMPENSATION

The Compensation Committee has certain duties and powers as described in its charter. The Compensation Committee is currently composed of the three non-employee directors named at the end of this report, each of whom the Board of Directors has determined is independent under the applicable NASDAQ rules.

The Compensation Committee has reviewed and discussed with management the disclosures contained in the Compensation Discussion and Analysis section of this Proxy Statement. Based upon this review and discussion, the Compensation Committee recommended to our Board of Directors that the Compensation Discussion and Analysis section be included in this Proxy Statement and the Company's Annual Report on Form 10-K for the year ended December 31, 2014.

Compensation Committee of the Board of Directors

Mr. Robert W. Hooper (Chairman)

Dr. Alberto R. Martinez

Dr. Augustine Chow

2014 SUMMARY COMPENSATION TABLE

The following table sets forth the aggregate cash and other compensation paid for the year ended December 31, 2014 and, to the extent required under SEC executive compensation disclosure rules, for the years ended December 31, 2013 and 2012.

Name and Principal Position	Year	Salary	Bonus (1)	Stock	Option	Non-Equity	All Other	Total (\$)
				Awards (2)	Awards (2)	Incentive Plan Compensation (3)	Compensation (4)	
Michael H Tardugno (5) Chairman, President and CEO	2014	\$462,422	–	\$42,000	\$583,197	\$ 298,803	\$ 308,365	\$1,694,787
	2013	434,117	–	–	139,554	357,659	24,053	955,383
	2012	422,773	–	–	178,350	228,512	27,741	857,376
Jeffrey W. Church (6) Senior Vice President and CFO	2014	\$293,485	\$75,000	\$36,750	\$310,620	\$ 71,352	\$ 18,336	\$805,543
	2013	275,155	–	–	55,820	91,566	17,712	440,253
	2012	262,755	–	–	74,313	68,426	22,766	428,260
Nicholas Borys (7) Senior Vice President and CMO	2014	\$346,876	\$100,000	–	\$279,250	\$ 90,590	\$ 8,250	\$824,966
	2013	328,457	–	–	55,820	95,481	7,650	487,408
	2012	314,642	–	–	74,313	56,416	8,250	453,621
Kursheed Anwer (8) Executive Vice President and CSO	2014	\$154,731	–	\$140,000	\$125,480	\$ 55,964	\$ 3,173	\$479,348
	2013	–	–	–	–	–	–	–
	2012	–	–	–	–	–	–	–

(1) During 2014, Mr. Church received a special bonus to provide and fund an executable strategy (including the acquisition of EGEN) and to take actions designed to increase the financial strength of the Company and Dr. Borys received the payout of a retention bonus pursuant to a 2013 retention agreement (see “Employment Agreements”).

(2)

The value reported for Stock and Option Awards is the aggregate grant date fair value of stock awards and stock options, respectively, granted to the Named Executive Officers in the years shown, determined in accordance with FASB ASC Topic 718, disregarding adjustments for forfeiture assumptions. The assumptions for making the valuation determinations are set forth in the Note 11 in the financial statements in the Company's 2014 Annual Report on Form 10K filed with the SEC on March 12, 2015.

- (3) Bonuses for 2014 were paid in March 2015. See "Incentive Compensation" in the Compensation Discussion and Analysis above for information on the terms of these bonuses.

This column includes other compensation as indicated below and matching contributions made by the Company for the Named Executive Officers under the Company's 401(k) plan. The Company's matching contribution is equal (4) to 50% of the employee's deferrals under the plan up to 6% of the employee's compensation and are made in shares of the Company's common stock. The value of the Company's matching contributions for each executive are indicated below.

- (5) For Mr. Tardugno, "All Other Compensation" for 2014 consists of a reimbursement of \$280,122 (\$150,000 grossed up for taxes of \$138,122) for a loss he experienced from the sale of his prior residence in connection with his relocation when he joined the Company, \$16,743 for temporary living and relocation allowance and a 401(k) plan matching contribution of \$11,500.

- (6) For Mr. Church "All Other Compensation" for 2014 consists of \$18,336 for temporary living and relocation allowance.

(7) For Dr. Borys, "All Other Compensation" for 2014 consists of a 401(k) plan matching contribution of \$8,250.

(8) For Dr. Anwer, "All Other Compensation" for 2014 consists of a 401(k) plan matching contribution of \$3,173.

NARRATIVE DISCLOSURE TO EXECUTIVE SUMMARY COMPENSATION TABLE

Employment Agreements

The Company and Mr. Tardugno entered into an employment agreement, effective December 5, 2014, which superseded the previous employment agreements with Mr. Tardugno and pursuant to which Mr. Tardugno will continue to serve as our Chairman (a position he was appointed to in October 2014 after Max E. Link, Ph.D. our former Chairman, passed away) President and Chief Executive Officer. Subject to earlier termination pursuant to the terms of the agreement, the initial term of the agreement shall end on January 31, 2018, with automatic one year renewals thereafter, unless either party provides a notice of non-renewal. Mr. Tardugno's employment agreement provides for an initial annual base salary of \$465,462, subject to annual adjustment by the Board of Directors of the Company or the Compensation Committee. Mr. Tardugno is also eligible for an annual performance bonus from the Company, pursuant to the Company's management incentive bonus program in effect from time to time. The amount of such bonus will be determined by the Board or the Compensation Committee in its sole and absolute discretion and will not exceed 100% of the then-current base salary except pursuant to a specific finding by the Board or the Compensation Committee that a higher percentage is appropriate. Under the agreement, the Company agreed to grant to Mr. Tardugno, at the time of its usual annual grant to employees, annual stock options to purchase shares of the Company's common stock as the Board or the Compensation Committee shall determine.

In the event, (A) that the Company terminates the agreement other than for "cause" (as defined in the agreement) or (B) Mr. Tardugno terminates the agreement upon the occurrence of: (i) a material adverse change in his duties or authority; (ii) a situation in which he is no longer at least one of the President or the Chief Executive Officer of the Company; (iii) a bankruptcy filing or similar action by or against the Company; or (iv) another material breach of the Agreement by the Company (each, a "Triggering Event"), Mr. Tardugno will be entitled to receive a severance payment equal to his base annual salary at the time of termination (the "Severance Amount"), payable in accordance with the Company's normal payroll practices and may generally exercise any vested options through the remainder of their original terms.

In the event of termination of his employment upon a Triggering Event within two years following a "change in control" (as described below), or, if within such two-year period (i) there is a material adverse change in his compensation or benefits, or (ii) any successor to the Company does not assume the Company's obligation under the agreement, and he terminates his employment, Mr. Tardugno is entitled to a lump sum severance payment equal to the Severance Amount and any previously unvested options granted to Mr. Tardugno and covered by the employment agreement shall immediately vest and remain fully exercisable through the remainder of their original maximum terms and otherwise in accordance with their respective original terms. The agreement also provides that such severance is payable following a change in control if Mr. Tardugno elects to terminate his employment for any reason or no reason commencing with the sixth and ending with the twelfth month following the change in control. Under the agreement, a "change in control" is deemed to occur: (i) if any person becomes the direct or indirect beneficial owner of more than 50% of the combined voting power of the Company's then-outstanding securities; (ii) there is a change in a majority of the directors in office during any twenty-four (24) month period; (iii) the Company engages in a

recapitalization, reorganization, merger, consolidation or similar transaction after which the holders of the Company's voting securities before the transaction do not continue to hold at least 50% of the voting securities of the Company or its successor after the transaction; or (iv) upon the complete liquidation or dissolution of the Company or the sale or other disposition of substantially all of its assets after which the holders of the Company's voting securities before such sale or disposition do not continue to hold at least 50% of the voting securities of the Company or its successor after such sale or disposition.

In the event that Mr. Tardugno is terminated for cause or is receiving severance payments contemplated under the employment agreement, Mr. Tardugno shall, among other things, not provide any services, directly or indirectly, to any other business or commercial entity in the Company's "Field of Interest" (as such term is defined in his employment agreement), solicit any customers or suppliers of the Company, directly or indirectly, or employ or seek to employ an employee of the Company for a period of two years following the date of termination. In addition, at no time during the term of the employment agreement or thereafter will Mr. Tardugno knowingly make any written or oral untrue statement that disparages the Company. Mr. Tardugno is also subject to confidentiality provisions in his employment agreement.

The Company and Dr. Borys entered into an employment offer letter on August 23, 2007, pursuant to which Dr. Borys agreed to serve as the Vice President and Chief Medical Officer of the Company. Under the terms of the offer letter, the Company agreed to pay Dr. Borys an annual starting salary of \$270,000, subject to annual review. Dr. Borys is also eligible for an annual bonus, with a target of 35% of his annual base salary, conditioned on his and the Company's performance against key performance objectives, and annual discretionary stock option awards. In connection with his promotion to Senior Vice President in June 2014, Dr. Borys' target bonus was increased to 40%. Dr. Borys' employment with the Company is "at-will"; however, subject to a retention agreement the Company provided to Dr. Borys on February 19, 2013, if the Company terminates Dr. Borys' employment for any reason other than just cause, the Company will pay Dr. Borys a salary continuation and COBRA premiums for up to six months. The salary and COBRA premiums will cease at the end of the six-month period or, if he finds new employment prior to the end of the six month period, the benefit will be reduced by the amount of compensation which he will receive from any new employer. Also in connection with this retention agreement, Dr. Borys was paid a retention bonus during June 2014 in the amount of \$100,000 based on his continued employment with the Company through February 19, 2014.

The Company and Mr. Church entered into an employment offer letter on June 15, 2010. Pursuant to the offer letter, Mr. Church will receive a starting base salary of \$250,000 and will be eligible for an annual bonus, with a target of 35% of his annual base salary, conditioned on his and the Company's performance against key business objectives. In connection with his promotion to Senior Vice President in July 2011, Mr. Church's target bonus was increased to 40%. Mr. Church's employment is "at-will"; however, if the Company terminates Mr. Church for any reason other than just cause, the Company will pay Mr. Church a salary continuation and COBRA premiums for up to six months. The salary and COBRA premiums will cease at the end of the six month period or if he finds new employment prior to the six month period, the benefit will be reduced by the amount of compensation which he will receive from any new employer.

The Company and Dr. Anwer entered into an employment offer letter effective as of June 20, 2014. Pursuant to the offer letter, Dr. Anwer will receive a starting base salary of \$298,000 and will be eligible for an annual incentive bonus, with a target of 40% of his annual base salary contingent upon meeting personal goals and the Company's objectives established by the Company. The Compensation Committee of the Board of Directors will determine his actual bonus amount each year. In addition, Dr. Anwer will receive certain retention compensation pursuant to the retention and severance agreement with the Company effective as of June 20, 2014, including 35,000 restricted shares of Common Stock and a cash bonus of \$150,000, both of which will vest in one installment on the third anniversary of his starting date, subject to his continued employment through that vesting date. Dr. Anwer's employment with the Company is "at-will"; however, subject to the retention and severance agreement, if the Company terminates Dr. Anwer's employment without cause (as such term is defined in the retention and severance agreement), he will be entitled to receive cash severance equal to 12 months of his base salary and reimbursement of his COBRA premiums for up to 12 months. Dr. Anwer's right to receive these severance benefits is subject to his providing a release of claims in favor of the Company.

Change in Control Agreements

In November 2011, the Company entered into change in control severance agreements (CIC Agreements) with each of the Named Executive Officers (other than Dr. Anwer), to provide severance benefits to these executives should their employment terminate in certain circumstances in connection with a change in control of the Company. The following summary is qualified in its entirety by the provisions of the CIC Agreement.

Under the CIC Agreement, in the event that the Company terminates the executive's employment without cause or in the event that the executive terminates his employment for good reason, in either case on or within two years after a change in control of the Company, the executive would be entitled to receive a cash lump sum payment equal to the sum of (1) the executive's annual base salary and (2) the executive's target annual bonus for the fiscal year in which the termination occurs. (For these purposes, the terms "cause," "good reason" and "change in control" are each defined in the CIC Agreement.) In addition, the Company will pay or reimburse the executive for the cost of the premiums charged to continue health coverage pursuant to the Consolidated Omnibus Budget Reconciliation Act and life insurance coverage for the executive and his eligible dependents, in each case for a period of up to one year following the termination. The executive would also be entitled to full acceleration of his then-outstanding equity awards granted to

him by the Company. However, as to any equity award agreement that is subject to performance-based vesting requirements, the vesting of such award will continue to be governed by its terms. In the case of options or similar awards, the award would generally remain exercisable for the remainder of the original term of the award (or, in the case of awards that vested after the date of the change in control, for the lesser of 12 months following the last day such award would have been exercisable under the applicable award agreement and the remainder of the original term). The benefits provided under the CIC Agreement are in addition to, and not in lieu of, any severance benefits the executive may be entitled to receive in connection with the termination of his employment under any other agreement with the Company. The executive's right to benefits under the CIC Agreement is subject to his executing a release of claims in favor of the Company upon the termination of his employment.

Material Terms of Option Grants During 2014

Each of the stock options awarded to the Named Executive Officers in 2014 and reported in the 2014 Grants of Plan-Based Awards Table below was granted under, and is subject to, the terms of our 2007 Stock Incentive Plan (the "2007 Plan"). The 2007 Plan is administered by the Compensation Committee, which has authority to interpret the plan provisions and make all required determinations under the plan. This authority includes making required proportionate adjustments to outstanding awards upon the occurrence of certain corporate events such as reorganizations, mergers and stock splits, and making provision to ensure that any tax withholding obligations incurred in respect of awards are satisfied. Awards granted under the plan are generally only transferable to a beneficiary of a Named Executive Officer upon his death. Under the terms of the 2007 Plan, if there is a change in control of the Company, each Named Executive Officer's outstanding awards granted under the plan will generally terminate, unless the Compensation Committee provides for the substitution, assumption, exchange or other continuation or settlement (in cash, securities or property) of the outstanding awards. The Compensation Committee has discretion to provide for outstanding awards to become vested in connection with a change in control.

Each option granted to the Named Executive Officers in 2014 was granted with a per-share exercise price equal to the closing price of our common stock on the grant date. Each option is scheduled to vest in three installments, with one-third vesting on the date of grant and the balance vesting in annual installments over each of the next two years, subject in each case to the executive's continued employment through the applicable vesting date, and has a maximum term of ten years. However, vested options may terminate earlier in connection with a change in control transaction or a termination of the Named Executive Officer's employment. Subject to any accelerated vesting that may apply in the circumstances, the unvested portion of the option will immediately terminate upon a termination of the Named Executive Officer's employment.

On June 20, 2014, Mr. Tardugno, Mr. Church and Dr. Anwer were awarded 12,000, 10,500 and 5,000 shares of stock under the 2007 Plan, respectively. All these stock awards vested immediately. In connection with his employment agreement, Dr. Anwer was awarded 35,000 shares under the 2007 Plan on June 20, 2014. This award will vest on the third anniversary date of the award.

Material Terms of Non-Equity Incentive Awards

For information on the cash incentive awards for each of the Named Executive Officers for 2014, please see the "Incentive Compensation" section of the Compensation Discussion and Analysis above.

2014 GRANTS OF PLAN-BASED AWARDS TABLE

The following table presents information regarding the incentive awards granted to the Named Executive Officers during 2014. Each of the equity awards reported in the table below was granted under the 2007 Plan.

Name	Grant Date	Estimated Future Payouts Under Non- Equity Incentive Plan	All other Stock Awards: Number of Shares	All Other Option Awards: Number of Securities Under-	Exercise or Base Price of Option Awards (\$/Share)	Grant Date Fair Value of Stock and Option
------	------------	--	--	---	---	---

		Awards Target	or Units of Stock	lying Options	Awards
		(\$)(1)	(#)(2)	(#)(3)	(\$)(4)
Michael H. Tardugno	N/A	\$ 465,462			
	2/11/2014			44,444	\$ 3.66
	6/20/2014			140,556	3.50
	6/20/2014		12,000		
					\$ 135,999
					447,198
					42,000
Jeffrey W. Church	N/A	\$ 118,040			
	2/11/2014			40,000	\$ 3.66
	6/20/2014			60,000	3.50
	6/20/2014		10,500		
					\$ 122,400
					188,220
					36,750
Nicholas Borys	N/A	\$ 139,369			
	2/11/2014			40,000	\$ 3.66
	6/20/2014			50,000	3.50
					\$ 122,400
					156,850
Khursheed Anwer (5)	N/A	\$ 119,200			
	6/20/2014			40,000	\$ 3.50
	6/20/2014		5,000		
	6/20/2014		35,000 (6)		
					\$ 125,480
					17,500
					122,500

The amounts reported in this column represent the target bonus opportunity under the Company's annual bonus (1) program. See "Incentive Compensation" in the Compensation Discussion and Analysis above for information on the terms of these bonuses.

(2) Except for the grant of 35,000 shares of restricted stock to Dr. Anwer, the amounts reported in this column represents grants of vested stock awards granted to the Named Executive Officers under the 2007 Plan.

(3) The amounts reported in this column represented stock option awards granted under the 2007 Plan. Each option is scheduled to vest in three installments, with one-third vesting on the date of grant and the balance vesting in annual installments over each of the next two years, subject in each case to the executive's continued employment through the applicable vesting date, and has a maximum term of ten years.

(4) The amounts reported as the grant date fair value reflect the fair value of these awards on the grant date as determined under the principles used to calculate the value of equity awards for purposes of the Company's financial statements. For a discussion of the assumptions and methodologies used to value the awards reported in Column (1), please see Footnote 2 to the Summary Compensation Table.

(5) Dr. Anwer joined the Company in June 2014.

(6) This amount represents a restricted stock award granted to Dr. Anwer under the 2007 Plan. This award will vest on the third anniversary date of the award, subject to Dr. Anwer's continued employment through such date.

2014 OUTSTANDING EQUITY AWARDS AT YEAR-END

The following table summarizes the unexercised stock options held by each of the Named Executive Officers as of December 31, 2014. None of the Named Executive Officers held any other outstanding stock awards as of that date.

Name	Grant Date	Option Awards		Option Exercise Price (\$)	Option Expiration Date
		No. of Securities Underlying Unexercised Options (#)	No. of Securities Underlying Unexercisable Options (#)		
Michael H. Tardugno	1/3/2007	95,555	–	\$ 10.89	1/3/2017
	2/19/2008	16,666	–	\$ 24.75	2/19/2018
	1/19/2009	16,666	–	\$ 12.24	1/19/2019
	2/19/2010	18,888	–	\$ 13.23	2/19/2020
	2/25/2011	40,000	–	\$ 11.21	2/25/2021
	2/22/2012	4,889	2,444	(1) \$ 9.27	2/22/2022
	6/15/2012	12,889	6,444	(1) \$ 9.68	6/15/2022
	5/6/2013	29,629	14,815	(2) \$ 4.37	5/6/2023
	2/11/2014	14,815	29,629	(2) \$ 3.66	2/11/2024
	6/20/2014	46,852	93,704	(2) \$ 3.50	6/20/2024
Jeffrey W. Church	7/6/2010	22,222	–	\$ 15.26	7/1/2020
	2/25/2011	15,555	–	\$ 11.21	2/25/2021
	2/27/2012	2,037	1,108	(1) \$ 9.41	2/27/2022
	6/15/2012	5,370	2,685	(1) \$ 9.68	6/15/2022
	5/6/2013	11,851	5,926	(2) \$ 4.37	5/6/2023
	2/11/2014	13,333	26,667	(2) \$ 3.66	2/11/2024
6/20/2014	20,000	40,000	(2) \$ 3.50	6/20/2024	
Nicholas Borys	9/24/2007	16,666	–	\$ 27.45	9/24/2017
	2/19/2008	7,777	–	\$ 24.75	2/19/2018
	1/19/2009	7,777	–	\$ 12.24	1/19/2019
	2/19/2010	8,888	–	(1) \$ 13.23	2/19/2020
	2/25/2011	15,555	–	(1) \$ 11.21	2/25/2021
	2/27/2012	2,037	1,018	(1) \$ 9.27	2/22/2022
6/15/2012	5,370	2,685	(1)		