CESCA THERAPEUTICS INC.

Form PRER14A April 03, 2014

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 14A INFORMATION

Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934 (Amendment No. 3)

Filed by the Registrant x

Filed by a party other than the Registrant o

Check the appropriate box:

x Preliminary Proxy Statement

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

oDefinitive Proxy Statement

oDefinitive Additional Materials

o Soliciting Material Pursuant to Section 240.14a-11(c) or Section 240.14a-12

CESCA THERAPEUTICS INC.

(Formerly ThermoGenesis Corp.)

(Name of Registrant as Specified In Its Charter)

(Name of Person(s) Filing Proxy Statement, if other than the Registrant)

Payment of Filing Fee (Check the appropriate box):

x No fee required.

o 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:
- 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:
- o Fee paid previously with preliminary materials.
- o 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:

Cesca Therapeutics Inc. 2711 Citrus Road Rancho Cordova, CA 95742

Telephone (916) 858-5100

NOTICE OF ANNUAL MEETING OF STOCKHOLDERS TO BE HELD APRIL 25, 2014

NOTICE IS HEREBY GIVEN that the Annual Meeting of Stockholders of Cesca Therapeutics Inc. (the "Company" or "Cesca"), a Delaware corporation, will be held at the Sacramento Marriott, Rancho Cordova, located at 11211 Point East Drive, Rancho Cordova, California 95742, on Friday, April 25, 2014, at 9:00 a.m. (PDT) for the following purposes:

- 1. To elect six (6) directors to hold office until the next Annual Meeting of Stockholders or until their successors are elected and qualified;
- 2. To approve an amendment to our bylaws to clarify certain administrative functions, including changing the name to Cesca Therapeutics Inc. and providing of notice and stockholder records electronically;
- 3. To approve an amendment to our bylaws to allow the number of directors to be set by the board;
- 4. To approve an amendment to our bylaws to eliminate stockholder action by written consent;
- 5. To approve an amendment to our bylaws to provide for a forum for adjudication of disputes;
- 6. To approve amendments to the 2006 Equity Incentive Plan;
- 7. To approve, on an advisory basis, the compensation of the Company's named executive officers as disclosed in this Proxy Statement;
- 8. To recommend by a non-binding advisory vote the frequency of future non-binding advisory votes on the compensation of the Company's named executive officers;
- To ratify the appointment of Ernst & Young LLP as the Company's independent registered public accounting firm for the 2014 fiscal year; and
- 10. To transact such other business as may properly come before the meeting, including adjournment.

These items are described more fully in the proxy statement to this notice. Please give your careful attention to all of the information in the proxy statement.

The Board of Directors of the Company has fixed the close of business on March 7, 2014, as the record date for determining those stockholders who will be entitled to vote at the meeting or any postponement or adjournment thereof. Stockholders are invited to attend the meeting in person.

By Order of the Board of Directors

/s/ David C. Adams Corporate Secretary

April 4, 2014 Rancho Cordova, California

YOUR VOTE IS IMPORTANT

EVEN IF YOU PLAN TO ATTEND THE ANNUAL MEETING IN PERSON, WE REQUEST THAT YOU VOTE BY SUBMITTING YOUR PROXY AS EARLY AS POSSIBLE BY FOLLOWING THE INSTRUCTIONS ON PAGE 5 TO ENSURE THAT YOUR SHARES WILL BE REPRESENTED AT THE ANNUAL MEETING IF FOR ANY REASON YOU ARE UNABLE TO ATTEND. IF YOU DO ATTEND THE ANNUAL MEETING AND WISH TO VOTE IN PERSON, YOU MAY WITHDRAW YOUR PROXY AND VOTE IN PERSON.

TABLE OF CONTENTS

QUESTIONS AND ANSWERS ABOUT THE ANNUAL MEETING AND PROCEDURAL MATTERS	PAGE 1
STOCK OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT OF CESCA THERAPEUTICS INC.	6
PROPOSAL 1 - ELECTION OF DIRECTORS	7
General Information	7
Nominees for Director	7
<u>Biographies</u>	8
CORPORATE GOVERNANCE AND BOARD OF DIRECTORS MATTERS	10
<u>General</u>	10
Board Operating and Governance Guidelines	10
Board Leadership Structure	10
Risk Oversight	10
Governance and Nominating Committee	10
Audit Committee	11
Compensation Committee	11
Compensation Committee Interlocks and Insider Participation	11
Nominations to the Board of Directors	11
Board and Committee Meetings and Attendance	12
Section 16(a) Beneficial Ownership Reporting Compliance	12
Code of Ethics	12
COMPENSATION OF DIRECTORS	13
Director Compensation Table	13
EXECUTIVE OFFICERS	14
Biographies	14
COMPENSATION COMMITTEE REPORT	15

COMPENSATION DISCUSSION AND ANALYSIS	16
COMPENSATION OF NAMED EXECUTIVE OFFICERS	20
Summary Compensation Table	20
Grants of Plan-Based Awards for 2013	21
Outstanding Equity Awards at Fiscal Year-End	21
Potential Payments upon Termination or Change in Control	22
EQUITY COMPENSATION PLANS	26
REPORT OF THE AUDIT COMMITTEE OF THE BOARD OF DIRECTORS	26
Fees of Independent Registered Public Accounting Firm	28
GENERAL INFORMATION REGARDING PROPOSALS 2, 3, 4, and 5	28
i	

PROPOSAL 2 - APPROVAL OF AMENDMENT TO OUR BYLAWS FOR CLARIFYING CERTAIN	
ADMINISTRATIVE FUNCTIONS, INCLUDING CHANGING THE NAME TO CESCA THERAPEUTICS INC	<u>).</u> 29
AND PROVIDING OF NOTICE AND STOCKHOLDER RECORDS ELECTRONICALLY	
PROPOSAL 3 - APPROVAL OF AMENDMENT TO OUR BYLAWS TO ALLOW THE NUMBER OF DIRECTORS TO BE SET BY THE BOARD	30
PROPOSAL 4 - APPROVAL OF AMENDMENT TO OUR BYLAWS TO ELIMINATE STOCKHOLDER ACTION BY WRITTEN CONSENT	31
PROPOSAL 5 - APPROVAL OF AMENDMENT TO OUR BYLAWS TO PROVIDE FOR A FORUM FOR ADJUDICATION OF DISPUTES	32
PROPOSAL 6 - APPROVAL TO AMEND AND RESTATE THE 2006 EQUITY INCENTIVE PLAN	33
PROPOSAL 7 - ADVISORY VOTE ON EXECUTIVE COMPENSATION	34
PROPOSAL 8 - ADVISORY VOTE ON THE FREQUENCY OF THE ADVISORY VOTE ON EXECUTIVE COMPENSATION	35
PROPOSAL 9 - RATIFICATION OF ERNST & YOUNG LLP	36
STOCKHOLDER PROPOSALS TO BE PRESENTED AT THE NEXT CESCA THERAPEUTICS INC. ANNUAL MEETING	37
ADDITIONAL INFORMATION	38
TRANSACTIONS OF OTHER BUSINESS AT THE CESCA THERAPEUTICS INC. ANNUAL MEETING	39
Appendix A - Proposed Amended and Restated Bylaws of Cesca Therapeutics Inc. Appendix B - Proposed Amended And Restated Cesca Therapeutics Inc. 2006 Equity Incentive Plan ii	

<u>Table of Contents</u> QUESTIONS AND ANSWERS ABOUT THE ANNUAL MEETING AND PROCEDURAL MATTERS

Q: Why am I receiving these materials?

A: The Board of directors of Cesca Therapeutics Inc. is making this proxy statement available to by delivering a paper copy of this proxy statement to you by mail in connection with the solicitation of proxies for use at Cesca Therapeutics' Annual Meeting of Stockholders (the "Annual Meeting") to be held on Friday, April 25, 2014 at 9:00 a.m., Pacific Time, and any adjournment or postponement of the Annual Meeting. The Annual Meeting will be held at Sacramento Marriott, located at 11211 Point East Drive, Rancho Cordova, CA 95742, for the purpose of considering and acting on the matters set forth in this proxy statement.

These proxy materials and the accompanying annual report were first made available or mailed on April 4, 2014 to all Cesca stockholders entitled to vote at the Annual Meeting. Cesca's website is www.cescatherapeutics.com.

- Q: What proposals will be voted on at the Annual Meeting?
- A: Cesca stockholders are being asked to vote on the following matters at the Annual Meeting:
- To elect six (6) directors to hold office until the next Annual Meeting of Stockholders or until their successors are elected and qualified;
- 2. To approve an amendment to our bylaws to clarify certain administrative functions, including changing the name to Cesca Therapeutics Inc. and providing of notice and stockholder records electronically;
- 3. To approve an amendment to our bylaws to allow the number of directors to be set by the board;
- 4. To approve an amendment to our bylaws to provide advance notice for director nominations;
- 5. To approve an amendment to our bylaws to provide for a forum for adjudication of disputes;
- 6. To approve the amendment of the 2006 Equity Incentive Plan;
- 7. To approve, on an advisory basis, the compensation of the Company's named executive officers as disclosed in this Proxy Statement;
- 8. To recommend by a non-binding advisory vote the frequency of future non-binding advisory votes on the compensation of the Company's named executive officers;
- To ratify the appointment of Ernst & Young LLP as the Company's independent registered public accounting firm for the 2014 fiscal year; and
- 10. To transact such other business as may properly come before the meeting, including adjournment.
- Q: Who is entitled to vote at the Annual Meeting?
- A: Cesca's Board of Directors set March 7, 2014 as the record date for the Annual Meeting. If you owned Cesca common stock at the close of business on March 7, 2014, you may attend and vote at the meeting. As of March 7, 2014, there were 32,612,101 shares of Cesca common stock outstanding.
- Q: What is the difference between holding shares as a stockholder of record and as a beneficial owner?
- A: If your shares are registered directly in your name with Cesca's transfer agent, Computershare Investor Services LLC, you are considered the "stockholder of record" with respect to those shares, and the notice or these proxy materials have been sent directly to you by Cesca.

Some Cesca stockholders hold their shares through a broker, bank or other nominee, rather than directly in their own names. If your shares are held in a brokerage account or by a bank or another nominee, you are considered the "beneficial owner" of those shares held in street name, and the notice or these proxy materials have been forwarded to

you by your broker, bank or nominee who is considered, with respect to those shares, the stockholder of record.

Table of Contents

Q: How many votes do I have?

A: You are entitled to one vote for each share of Cesca common stock you owned at the close of business on the record date, provided that those shares are either held directly in your name as the stockholder of record or were held for you as the beneficial owner through a broker, bank or other nominee.

Q: What should I do if I receive more than one notice or set of voting materials?

A: You may receive more than one notice or set of voting materials, including multiple copies of this proxy statement and multiple proxy cards or voting instruction cards. For example, if you hold your shares in more than one brokerage account, you may receive a separate notice or voting instruction card for each brokerage account in which you hold shares. If you are a stockholder of record and your shares are registered in more than one name, you will receive more than one notice or proxy card. Please vote by telephone or the Internet with respect to each notice that you receive, or complete, sign, date and return each proxy card and voting instruction card that you receive, to ensure that all of your shares are voted at the Annual Meeting.

Q: How can I vote my shares in person at the Annual Meeting?

A: If you are the stockholder of record of shares of Cesca common stock, you have the right to vote in person at the Annual Meeting with respect to those shares.

If you are the beneficial owner of shares of Cesca common stock, you are invited to attend the Annual Meeting. However, if you are not the stockholder of record, you may not vote these shares in person at the Annual Meeting, unless you obtain a legal proxy from your broker, bank or nominee giving you the right to vote the shares at the Annual Meeting.

Even if you plan to attend the Annual Meeting, we recommend that you also submit your proxy card or voting instructions as described in the next Q&A so that your vote will be counted if you later decide not to attend the Annual Meeting.

Q: How can I vote my shares without attending the Annual Meeting?

A: If you are the stockholder of record, you may instruct the proxy holders how to vote your shares by using the Internet voting site or the toll-free telephone number provided on the website to which the notice directs you or, if you have requested paper copies of the proxy materials, by completing, signing, dating and returning a requested proxy card in the provided, postage pre-paid envelope or by using the Internet voting site or the toll-free telephone number listed on the proxy card. Specific instructions for using the Internet and telephone voting systems are on the website and proxy card (and repeated in the box below). The Internet and telephone voting systems for stockholders of record will be available until 1:00 a.m., Central Time, on April 25, 2014 (the morning of the Annual Meeting).

If you are the beneficial owner of shares of Cesca common stock held in street name, you have the right to direct your broker, bank or nominee on how to vote your shares. Your broker, bank or nominee has provided a notice that directs you to a website with Internet and toll-free telephone voting instructions (repeated in the boxes below) or, if you have requested paper copies of the proxy materials, enclosed is a voting instruction card for you to use in directing the broker, bank or nominee regarding how to vote your shares.

<u>Table of Contents</u> VOTE BY INTERNET

Shares Held of Record:

www.envisionreports.com/KOOL

Shares Held Through Broker, Bank or Nominee:

Internet: www.proxyvote.com

24 hours a day/7 days a week

Through 1:00 am Central Time, April 25, 2014

INSTRUCTIONS:

Read this Proxy Statement.

Go to the applicable website listed above.

Have your availability of proxy materials, proxy card or voting instruction card in hand (including the control number specified on that notice or card) and follow the instructions.

VOTE BY TELEPHONE

Shares Held of Record:

1-800-652-VOTE (8683)

Shares Held Through Broker, Bank or Nominee:

1-800-579-1639

Toll-free 24 hours a day/7 days a week

Through 1:00 am Central Time, April 25, 2014

INSTRUCTIONS:

Read this Proxy Statement.

Call the applicable toll-free number above.

Have your proxy materials, proxy card or voting instruction card in hand (including the control number specified on that notice or card) and follow the instructions.

Q: Can I change or revoke my vote after I return a proxy card or voting instruction card?

A: If you are the stockholder of record, you may revoke your proxy or change your vote by:

delivering to the Corporate Secretary of Cesca Therapeutics Inc., prior to your shares being voted at the Annual Meeting, a written notice of revocation or a duly executed proxy card, in either case dated later than the prior proxy card relating to the same shares (such written notice should be hand delivered to Cesca's Assistant Corporate Secretary or should be sent so as to be delivered to Cesca Therapeutics Inc., 2711 Citrus Road, Rancho Cordova, CA 95742, Attention: Corporate Secretary);

·attending the Annual Meeting and voting in person; or

making a timely and valid later Internet or telephone vote, as the case may be, if you have previously voted on the Internet or by telephone in connection with the Annual Meeting.

If you are the beneficial owner of shares held in street name, you may change your vote by:

·submitting new voting instructions to your broker, bank or other nominee in a timely manner; or

attending the Annual Meeting and voting in person, if you have obtained a legal proxy from the broker, bank or nominee that holds your shares giving you the right to vote the shares.

Table of Contents

Q: Can I attend the Annual Meeting?

A: All Cesca stockholders as of the record date, March 7, 2014, or their duly appointed proxies, may attend the Annual Meeting. If you are the beneficial owner of Cesca shares held in street name, please bring proof of ownership such as a brokerage statement or letter from the broker, bank or other nominee that is the owner of record of the shares.

Q: How many votes must be present or represented to conduct business at the Annual Meeting?

A: The presence of a majority of the shares eligible to vote at the Annual Meeting is necessary to constitute a quorum at the Annual Meeting. Presence is determined by the stockholder entitled to vote the shares being present at the Annual Meeting or having properly submitted a proxy with respect to the shares. In compliance with Delaware General Corporate Law, abstentions and broker "non-votes" will be counted as present and entitled to vote at the Annual Meeting and are thereby included for purposes of determining whether a quorum is present at the Annual Meeting.

A broker "non-vote" occurs when a broker, bank or other nominee holding shares for a beneficial owner does not vote on a particular proposal because the broker, bank or nominee does not have discretionary voting power with respect to that proposal and has not received instructions from the beneficial owner.

If sufficient votes to constitute a quorum are not received by the date of the Annual Meeting, the persons named as proxies in this proxy statement may propose one or more adjournments of the meeting to permit further solicitation of proxies. Adjournment would require the affirmative vote of the holders of a majority of the outstanding shares of Cesca common stock present in person or represented by proxy at the Annual Meeting. The persons named as proxies in this proxy statement would generally exercise their authority to vote in favor of adjournment.

Q: What is the voting requirement to approve each of the proposals?

A: A plurality of the voting power of the shares present in person or represented by proxy at the Annual Meeting is required for the election of directors (Proposal 1). Thus, the nominees for director receiving the highest number of affirmative votes will be elected as members of Cesca's Board of Directors to serve until Cesca's next Annual Meeting of Stockholders. There is no cumulative voting in the election of directors.

The affirmative vote of a majority of the shares of common stock present in person or represented by proxy is required to approve Proposals 2 - 10.

Q: How are votes counted?

A: With respect to the election of directors, you may vote "FOR" or "WITHHOLD" on each of the five nominees.

With respect to other proposals, you may vote "FOR", "AGAINST" or "ABSTAIN" on each proposal. Abstentions are deemed to be votes cast and thereby have the same effect as a vote against the proposal. Broker non-votes are not deemed to be votes cast and thereby do not affect the outcome of the voting on the proposal.

Q: What happens if one or more of the director nominees is unable to stand for election?

A: The Board of Directors may reduce the number of directors or select a substitute nominee. In the latter case, if you have submitted your proxy via the internet or by telephone or completed and returned your proxy card or voting instruction card, Matthew Plavan or Dan Bessey as proxy holders, will have the discretion to vote your shares for the substitute nominee.

- Q: Where can I find the voting results of the Annual Meeting?
- A: Elana McVay, Cesca's Assistant Corporate Secretary, will tabulate the votes and act as the inspector of election. We intend to announce preliminary voting results at the Annual Meeting. We will provide final results on a Form 8-K within four business days of the Annual Meeting.
- Q: Who pays for the proxy solicitation process?
- A: Cesca will bear the cost of soliciting proxies, including the cost of preparing, posting and mailing proxy materials. In addition to soliciting stockholders by mail and through its regular employees, Cesca will request brokers, banks and other nominees to solicit their customers who hold shares of Cesca common stock in street name. Cesca may reimburse such brokers, banks and nominees for their reasonable, out-of-pocket expenses. Cesca may also use the services of its officers, directors and employees to solicit proxies, personally or by telephone, mail, facsimile or email, without additional compensation other than reimbursement for reasonable, out-of-pocket expenses. Cesca has retained Georgeson, Inc. to aid in the solicitation of proxies and anticipate that the costs of such services will be less than \$12,000.

Table of Contents

Q: How do I get an additional copy of the proxy materials?

A: If you would like an additional copy of this proxy statement or Cesca's 2013 Form 10-K, these documents are available in digital form for download or review by clicking on the "Investors" tab at www.cescatherapeutics.com. Alternatively, we will promptly send a copy to you upon request by mail to Cesca Therapeutics Inc., Attention: Assistant Corporate Secretary, 2711 Citrus Road, Rancho Cordova, CA, or by calling Investor Relations of Cesca Therapeutics at (916) 858-5107.

Q: How do I get proxy materials electronically?

A: We encourage you to register to receive all future stockholder communications electronically, instead of in print. This means that the annual report, proxy statement and other correspondence will be delivered to you via email. Electronic delivery of stockholder communications helps Cesca to conserve natural resources and to save money by reducing printing, postage and service provider costs.

Stockholders of Record: If you vote your shares using the Internet at www.envisionreports.com/KOOL, please follow the prompts for enrolling in the electronic proxy delivery service.

Beneficial Owners: If you vote your shares using the Internet at www.proxyvote.com, please complete the consent form that appears on-screen at the end of the Internet voting procedure to register to receive stockholder communications electronically. Stockholders holding through a bank, broker or other nominee may also refer to information provided by the bank, broker or nominee for instructions regarding how to enroll in electronic delivery.

Table of Contents

STOCK OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT OF CESCA THERAPEUTICS INC.

The Company has only one class of stock outstanding, its common stock. The following table sets forth certain information as of March 7, 2014 with respect to the beneficial ownership of our common stock for (i) each director and director nominee, (ii) each Named Executive Officer (NEO), (iii) all of our directors and officers as a group, and (iv) each person known to us to own beneficially five percent (5%) or more of the outstanding shares of our Common Stock. As of March 7, 2014 there were 32,612,101 shares of Common Stock outstanding.

Unless otherwise indicated, the address for each listed stockholder is: Cesca Therapeutics, 2711 Citrus Road, Rancho Cordova, California 95742. To our knowledge, except as indicated in the footnotes to this table or pursuant to applicable community property laws, the persons named in the table have sole voting and investment power with respect to the shares of common stock indicated.

	Amount and Nature of Beneficial		Percer	ıt
Name and Address of Beneficial Owner	Ownership ⁽¹⁾		Class	
Craig Moore	102,883	(2)	*	%
Patrick McEnany	113,540	(3)	*	%
Mahendra Rao MD, PhD.				
Robin Stracey	64,827	(4)	*	%
Matthew Plavan	189,652	(5)	*	%
Dan Bessey	33,334	(6)	*	%
Ken Harris	4,547,102		13.9	%
Mitch Sivilotti	4,617,231		14.2	%
Harold (Hal) Baker	78,950	(7)	*	%
Ken Pappa	66,044	(8)	*	%
Officers & Directors as a Group (10 persons)	9,813,563		29.7	%

^{*} Less than 1%.

[&]quot;Beneficial Ownership" is defined pursuant to Rule 13d-3 of the Exchange Act, and generally means any person who directly or indirectly has or shares voting or investment power with respect to a security. A person shall be deemed to be the beneficial owner of a security if that person has the right to acquire beneficial ownership of the security within 60 days, including, but not limited to, any right to acquire the security through the exercise of any option or

⁽¹⁾ warrant or through the conversion of a security. Any securities not outstanding that are subject to options or warrants shall be deemed to be outstanding for the purpose of computing the percentage of outstanding securities of the class owned by that person, but shall not be deemed to be outstanding for the purpose of computing the percentage of the class owned by any other person. Some of the information with respect to beneficial ownership has been furnished to us by each director or officer, as the case may be.

⁽²⁾ Includes 47,883 common shares and 55,000 shares issuable upon the exercise of options.

- (3) Includes 26,832 common shares and 86,500 shares issuable upon the exercise of options. Also includes 208 shares owned by McEnany Holding, Inc. Mr. McEnany is the sole shareholder of McEnany Holding, Inc.
- (4) Includes 33,160 common shares and 31,667 common shares issuable upon the exercise of options.
- (5) Includes 60,485 common shares and 129,167 shares issuable upon the exercise of options.
- (6) Includes 16,667 shares issuable upon the exercise of options and 16,667 shares of restricted stock which will vest on March 27, 2013.
- (7) Includes 22,700 common shares and 56,250 shares issuable upon the exercise of options.
- (8) Includes 37,917 common shares and 28,127 common shares issuable upon the exercise of options.

<u>Table of Contents</u> PROPOSAL 1 ELECTION OF DIRECTORS

General Information

Subject to Proposal 3 to adopt the amended and restated bylaws, our bylaws presently provide that the authorized number of directors may be fixed by resolution of the Board from time to time, with a minimum of not less than three (3) directors and a maximum of seven (7) directors. The Board has fixed the authorized number of directors at six (6) effective April 1, 2014.

Pursuant to the Merger Agreement among Cesca Therapeutics (formerly ThermoGenesis), TotipotentRX and others, TotipotentRX had the right to select two nominees to the Company's Board of Directors, of which one of whom must be independent, and subject to approval by the Company's Governance and Nominating committee. TotipotentRX has selected Mr. Kenneth Harris as one of its nominees who is currently serving as a director. As of the date of this proxy statement, TotipotentRX had not exercised its right as to the second designee and has assigned the right to designate another person to the Company's Board of Directors to TotipotentRX's former directors who must exercise this right by June 30, 2014. If the TotipotentRX's former board of directors designate another person to the Company's Board of Director, the Company will expand its Board of Directors to seven members.

At the Annual Meeting, stockholders will be asked to elect the nominees for director listed below, each of whom is a current member of the Company's Board of Directors, expect for Mr. Rao who will be appointed to the Board effective April 1, 2014.

Nominees for Director

The nominees for director have consented to being named as nominees in this Proxy Statement and have agreed to serve as directors, if elected. Unless otherwise instructed, the proxy holders will vote the proxies received by them for the six (6) nominees named below. If any nominee of the Company is unable or declines to serve as a director at the time of the Meeting, the proxies will be voted for any nominee designated by the present Board of Directors to fill the vacancy. The Board of Directors has no reason to believe that any of the nominees will be unavailable for election. Each Director who is elected shall hold office until the next Annual Meeting of Stockholders, or until the earlier of their death, resignation or removal, or until such Director's successor is elected and qualified.

The following sets forth the persons nominated by the Board of Directors for election and certain information with respect to those individuals:

Nominee Craig W. Moore	Age 69
Patrick J. McEnany	66
Mahendra S. Rao, MD, PhD	52
Robin C. Stracey	55
Matthew T. Plavan	50
Kenneth L. Harris	50

<u>Table of Contents</u> Biographies

Craig W. Moore, Chairman Director since 2009

Craig W. Moore was appointed to the Board of Directors in December 2009 and Chairman in January 2012. From 2002 to present, Mr. Moore served as director of NxStage (NXTM), chairman of their Compensation Committee and a member of their Audit Committee through July 2013. From 1986 to 2001, Mr. Moore was Chairman of the Board of Directors and Chief Executive Officer at Everest Healthcare Services Corporation, a provider of dialysis and contract services. Since 2001, Mr. Moore has acted as a consultant to various companies in the healthcare services industry. Mr. Moore also spent 13 years with American Hospital Supply/Baxter Healthcare, where he held senior management positions in sales, marketing and business development. Mr. Moore served as a director of Biologic System Corporation (BLSC) from 1992 thru 2006. Mr. Moore also serves as a director on several private company boards. Mr. Moore brings leadership, corporate and healthcare industry experience to our Board. Mr. Moore is one of our independent directors.

Kenneth Harris, Director Director since 2014

Kenneth L. Harris was appointed to the Board of Directors in February 2014 pursuant to the terms of and upon completion of the Merger between ThermoGenesis Corp. and TotipotentRX. Mr. Harris has served as the Chairman and Chief Executive Officer of TotipotentRX Corporation and MK Alliance, Inc. from January 2008 through the Merger with ThermoGenesis. Prior to that Mr. Harris was the Corporate Senior Vice President and Global President of BioSciences, a \$120 million business unit at Pall Corporation (NYSE:PLL) from 2000 to 2008. Mr. Harris has served in a number of key biotechnology and biomedical roles at InVitro International, Qiagen GmbH, Amersham Life Sciences (now GE Life Sciences) and Boehringer Mannheim (now Roche Diagnostics). Mr. Harris is a frequent speaker at international conferences, and a thought leader in the evolving specialized field of conducting cellular clinical therapies. He holds a bachelor's degree in microbiology from Indiana University, Bloomington, and graduate molecular biology training at Indiana University School of Medicine, Indianapolis. Mr. Harris brings more than 25 years of biotechnology and cellular biology leadership and executive management with cell therapy inventorship to our Board.

Patrick J. McEnany Director rejoined in 1997

Mr. Patrick J. McEnany rejoined the Board of Directors in 1997. Mr. McEnany is co-founder, Chairman, President and Chief Executive Officer of Catalyst Pharmaceutical Partners, Inc., a specialty pharmaceutical company. Mr. McEnany has served as Catalyst's Chief Executive Officer and a director since its formation in January 2002. From 1991 to April of 1997, Mr. McEnany was Chairman and President of Royce Laboratories, Inc., a Miami, Florida based manufacturer of generic prescription drugs. From 1997 to 1998, after the merger of Royce Laboratories, Inc., into Watson Pharmaceuticals, Inc., Mr. McEnany served as President of the wholly-owned Royce Laboratories subsidiary and Vice President of Corporate Development for Watson Pharmaceuticals, Inc. From 1993 through 1997, he also served as Vice Chairman and director of the National Association of Pharmaceutical Manufacturers. He currently serves on the Board of Directors for the Jackson Memorial Hospital Foundation and until 2012 for Renal CarePartners, Inc. Mr. McEnany brings his long-term experience in the healthcare industry, leadership experience and judgment to the Board. Mr. McEnany is one of our independent directors.

Mahendra Rao MD, PhD Director rejoined in 2014

Dr. Rao rejoined the Board of Directors in April 2014. Dr. Rao was the Director and Chief of Laboratory of Stem Cell Biology at the National Institute of Health (NIH) from 2011 through 2014. He has been the Vice President, Regenerative Medicine at Invitrogen (IVGN) since January 2006. From May 2001 through October 2005 he was Stem Cell Section Chief and Senior Investigator at the National Institute on Aging's Laboratory of Neuroscience. He has also held associate professor positions at both the Johns Hopkins University and the University of Utah Schools of Medicine, and at the National Center for Biological Science in India. Dr. Rao has served as Chairman of the FDA's Cell and Gene Therapy Advisory Committee and is the founder of Q Therapeutics, a company working on the development of cellular therapy to treat multiple sclerosis. He holds degrees from Bombay University in India and

earned his Ph.D. in Biology from California Institute of Technology. He also conducted post-doctorate studies at Case Western Reserve University and Caltech. Dr. Rao brings his clinical, corporate and regulatory experience in the stem cell therapy field to our Board.

Table of Contents

Robin C. Stracey Director since 2011

Robin C. Stracey was appointed to the Board of Directors in July 2011. Since June 2013 he has served as Managing Director of Apex Life Science Advisors LLC and since July 2012, Director, President and Chief Executive Officer of Integrated Fluidics, Inc., a privately-held microfluidics company. From December 2007 to April 2012 he was the President and Chief Executive Officer of Cantimer Incorporated, a privately-held biosensor company. From November 2003 to March 2007, Mr. Stracey was Director, President and Chief Executive Officer of Applied Imaging Corporation, a publicly-traded, computer-aided diagnostics company that is now part of Danaher Corporation. Previously, Mr. Stracey was the Vice President and General Manager of a Chromatography and Mass Spectrometry business unit of Thermo Electron Corporation, now Thermo Fisher Scientific, the world's largest supplier of laboratory equipment and reagents to life scientists. He also served as a Corporate Vice President at Dade Behring Inc., a leading supplier of clinical diagnostic products that is now part of Siemens Healthcare. Mr. Stracey has a Bachelor of Science degree with honors from the University of Nottingham in the United Kingdom and is a graduate of the Executive Program at the Stanford University Graduate School of Business. Mr. Stracey brings leadership, corporate and healthcare industry experience to our Board. Mr. Stracey is one of our independent directors.

Matthew T. Plavan Director since 2012

Matthew T. Plavan was named Chief Executive Officer and a member of the Board of Directors in January of 2012. Prior to being named Chief Executive Officer, he also served as Chief Financial Officer and Executive Vice President, Business Development and has also served as interim Chief Executive Officer and Chief Operating Officer. Mr. Plavan joined Cesca in May 2005 as Chief Financial Officer. Before joining the Company, Mr. Plavan served from 2002 to 2005 as Chief Financial Officer of StrionAir, Inc., an air purification product development and marketing company. Prior to that, Mr. Plavan was the Chief Financial Officer for a wireless device management company, Reason Inc., from 2000 to 2002. During the preceding seven years, 1993 through 2000, Mr. Plavan served in a number of key financial and operating leadership roles within McKesson and McKesson-acquired companies, including most recently, Vice President of Finance for a \$300 million ehealth division. Prior to that, Mr. Plavan was an audit manager in the Audit and Risk Advisory Services group of Ernst & Young LLP. Mr. Plavan became a Certified Public Accountant in 1992. Mr. Plavan earned his bachelor's degree in business economics from the University of California at Santa Barbara. Mr. Plavan brings his leadership and deep knowledge of the Company's business to our Board.

RECOMMENDATION OF THE BOARD

THE BOARD OF DIRECTORS RECOMMENDS THAT THE STOCKHOLDERS VOTE "FOR" EACH OF THE NOMINEES LISTED ABOVE.

Table of Contents

CORPORATE GOVERNANCE AND BOARD OF DIRECTORS MATTERS

General

Our Board of Directors believes that good corporate governance is important to ensure that Cesca is managed for the long-term benefit of our stockholders. This section describes key corporate governance guidelines and practices that we have adopted. Complete copies of our corporate governance guidelines, committee charters and code of ethical conduct described below are available under the investor information section of our website at www.cescatherapeutics.com.

Board Operating and Governance Guidelines

Our Board of Directors has adopted a number of operating and governance guidelines, including the following:

- -Majority of the members of the Board should be independent directors;
- -Formalization of the ability of each committee to retain independent advisors;
- -Performance of an annual assessment of the Board's performance by the Governance and Nominating Committee;
- -Directors will have open access to the Company's management; and

Independent directors may meet in executive session prior to or after each regularly scheduled Board meeting without management present.

Board Leadership Structure

Craig Moore, an independent director, serves as our Chairman of the Board. The Board has had the same individual serve as Chief Executive Officer and Board chairman in the past, but does not believe that structure to be the most desirable structure for the Company at this time. The Board views independent oversight of management as an important component of an effective board of directors and believes that a separated Chief Executive Officer and Chairman structure provides the Board with the greatest diversity of ideas and experience. The Chairman of the Board is responsible for coordinating the Board's activities, including the scheduling of meetings of the full Board, scheduling executive sessions of the non-employee directors and setting relevant items on the agenda (in consultation with the Chief Executive Officer as necessary or appropriate). The Chief Executive Officer is responsible for setting the strategic direction for the Company and the day to day leadership and performance of the Company.

Risk Oversight

The Board has an active role, as a whole and also at the committee level, in overseeing risk management. The Board regularly reviews information regarding the Company's liquidity and operations, as well as the risks associated with each. The Company's Compensation Committee is responsible for overseeing the management of risks relating to the Company's executive compensation plans and arrangements. The Audit Committee oversees management of risks relating to financial reporting, internal controls and compliance with legal and regulatory requirements. The Governance and Nominating Committee oversees the management of risks associated with corporate governance, the independence of the Board of Directors and potential conflicts of interest. While each committee is responsible for evaluating certain risks and overseeing the management of such risks, the entire Board of Directors is regularly informed through committee reports about such risks.

Governance and Nominating Committee

The Governance and Nominating Committee was formed to address general governance and policy oversight; succession planning; to identify qualified individuals to become prospective Board members and make recommendations regarding nominations for the Board of Directors; to advise the Board with respect to appropriate composition of Board committees; to advise the Board about and develop and recommend to the Board appropriate corporate governance documents and assist the Board in implementing guidelines; to oversee the annual evaluation of the Board and the Company's Chief Executive Officer, and to perform such other functions as the Board may assign to the committee from time to time. The Governance and Nominating Committee has a Charter which is available on the Company's website at www.cescatherapeutics.com. The Governance and Nominating Committee Chairman), Mr. Moore and Mr. Stracey.

Table of Contents Audit Committee

The Audit Committee of the Board of Directors makes recommendations regarding the retention of the independent registered public accounting firm, reviews the scope of the annual audit undertaken by our independent registered public accounting firm and the progress and results of their work, reviews our financial statements, and oversees the internal controls over financial reporting and corporate programs to ensure compliance with applicable laws. The Audit Committee reviews the services performed by the independent registered public accounting firm and determines whether they are compatible with maintaining the registered public accounting firm's independence. The Audit Committee has a Charter, which is reviewed annually and as may be required due to changes in industry accounting practices or the promulgation of new rules or guidance documents. The Audit Committee Charter is available on the Company's website at www.cescatherapeutics.com. The Audit Committee consists of three independent directors as determined by NASD listing standards: Mr. Moore (Audit Committee Chairman), Mr. McEnany and Mr. Stracey. Mr. Moore and Mr. McEnany are qualified as Audit Committee Financial Experts as defined in Regulation S-K Item 407(d)(5)(ii).

Compensation Committee

The Compensation Committee of the Board of Directors reviews and approves executive compensation policies and practices, reviews salaries and bonuses for our Chief Executive Officer and Chief Financial Officer, administers the Company's stock option plans and other benefit plans, and considers other matters as may, from time to time, be referred to them by the Board of Directors. The Compensation Committee has a charter which is available on the Company's website at www.cescatherapeutics.com. The Compensation Committee consists of three independent directors: Mr. Stracey (Compensation Committee Chairman), Mr. McEnany and Mr. Moore.

Compensation Committee Interlocks and Insider Participation

None of the members of our Compensation Committee were at any time an officer or employee of ours. In addition, none of our executive officers serves as a member of the compensation committee of any entity that has one or more executive officers serving as a member of our Compensation Committee.

Nominations to the Board of Directors

Our directors take a critical role in guiding our strategic direction and oversee the management of the Company. Board candidates are considered based upon various criteria, such as their broad-based business and professional skills and experiences, a global business and social perspective, concern for the long-term interests of the stockholders and personal integrity and judgment. In addition, directors must have time available to devote to Board activities and to enhance their knowledge of the regenerative medicine industry. Accordingly, we seek to attract and retain highly qualified directors who have sufficient time to attend to their substantial duties and responsibilities to the Company.

The Board of Directors has a Governance and Nominating Committee. The Board believes given the diverse skills and experience required to grow the Company that the input of all members is important for considering the qualifications of individuals to serve as directors, but does not have a formal diversity policy; however, the Board encourages diversity. Further, the Governance and Nominating Committee believes that the minimum qualifications for serving as director of the Company are that a nominee demonstrate, by significant accomplishment in his or her field, an ability to make a meaningful contribution to the Board's oversight of the business and affairs of the Company and have an impeccable record and reputation for honest and ethical conduct in both his or her professional and personal activities. The Board may retain professional consultants to aid in identifying potential candidates to ensure that any vacancies on the Board are filled on a timely basis with qualified candidates. Whenever a new seat or a vacated seat on the Board is being filled, candidates that appear to best fit the needs of the Board and the Company are identified and, unless such individuals are well known to the Board, they are interviewed and further evaluated by the

Governance and Nominating Committee. Candidates selected by the Governance and Nominating Committee are then recommended to the full Board for their appointment or nomination to stockholders. The Governance and Nominating Committee recommends a slate of directors for election at the annual meeting. In accordance with Nasdaq rules, the slate of nominees is approved by a majority of the independent directors.

Table of Contents

In carrying out its responsibilities, the Board will consider candidates suggested by stockholders. If a stockholder wishes to formally place a candidate's name in nomination, however, he or she must do so in accordance with the provisions of the Company's Bylaws. Suggestions for candidates to be evaluated by the Nominating Committee must be sent to Assistant Corporate Secretary, 2711 Citrus Road, Rancho Cordova, California 95742. Candidates nominated by stockholders are reviewed and vetted in a similar process to those that the Board becomes aware of from other sources.

Board and Committee Meetings and Attendance

In fiscal 2013, the Board of Directors met twenty (20) times, the Audit Committee met five (5) times and the Governance and Nominating Committee met two (2) times. Each director attended at least 75% of the meetings of the Board of Directors held while serving as a director. Each director attended all of the meetings of the committees upon which he served. All Directors nominated at the 2012 annual meeting of stockholders attended. The Board encourages, but does not require Directors to attend the Annual Meeting of Stockholders.

Stockholders may send communications to the Board by mail to the Chairman of the Board, Cesca Therapeutics Inc., 2711 Citrus Road, Rancho Cordova, California 95742.

Section 16(a) Beneficial Ownership Reporting Compliance

Based solely upon a review of Forms 3, 4 and 5 delivered to the Company as filed with the Securities and Exchange Commission, directors and officers of the Company and persons who own more than 10% of the Company's common stock timely filed all required reports pursuant to Section 16(a) of the Securities Exchange Act of 1934, except for Mr. Stracey and Mr. Moore who were three days late filing a Form 4 due to administrative oversight.

Code of Ethics

We have adopted a code of ethics that applies to all employees, including our Chief Executive Officer and Chief Financial Officer, Controller or any person performing similar functions. A copy of our code of ethics can be found on our website at www.cescatherapeutics.com. The Company will report any amendment or wavier to the code of ethics on our website within five (5) days.

<u>Table of Contents</u> COMPENSATION OF DIRECTORS

All of our non-employee directors earned director compensation in fiscal 2013 in the form of retainers and meeting fees as set forth in the following table.

Fee	Amount
Annual non-executive chairman of the board retainer	\$20,000
Quarterly director retainer	\$6,000
Annual retainer for chairman of a committee	\$5,000
Fee for each board meeting attended	\$1,500
Fee for each committee meeting attended	\$1,000

In addition, we reimburse our directors for their reasonable expenses incurred in attending meetings of the Board and its committees.

On the first business day of the fiscal year, each of our non-employee directors who have served for one full year automatically receives a nonqualified stock option grant of 15,000 shares. Upon the initial election of any new non-employee director, the director receives a nonqualified stock option grant of 25,000 shares. In both instances, the exercise price is equal to the closing price of the common stock on the date of grant. The options have a four year life and are immediately vested.

Director Compensation Table

The following table sets forth the compensation received by each of the Company's non-employee Directors. Each non-employee director is considered independent under NASD listing standards. Their compensation is described in the Summary Compensation Table below. Mr. Plavan, the Chief Executive Officer of the Company was a member of the Board of Directors in fiscal 2013 and received no additional compensation for serving on the Board.

	Fees				
	Earned	Stock	Option		Total
	or Paid	Awards(1)(2)	Awards ⁽¹⁾	(3)	Total
	in Cash	(\$)	(\$)		(\$)
Name	(\$)				
Mr. Craig W. Moore	66,000	14,000	8,000	(4)	88,000
Mr. David W. Carter resigned effective May 21, 2013	46,000		8,000	(4)	54,000
Mr. Patrick J. McEnany	54,000		8,000	(4)	62,000
Mr. Robin C. Stracey	33,000	19,000			52,000

The amounts reported are the aggregate grant date fair value of the awards computed in accordance with Financial Accounting Standards Board's Codification topic 718. See Note 1 of notes to Financial Statements set forth in our Annual Report on Form 10-K for fiscal 2013 for the assumptions used in determining such amounts for option awards.

- Prior to the beginning of the calendar year Mr. Moore and Mr. Stracey elected to receive common stock in lieu of cash for a portion of their Board of Directors fees, which fees are paid in quarterly installments.
- (3) The following table sets forth the aggregate number of option awards held by each non-employee director as of June 30, 2013:

Name	Aggregate
	Number
	of

	Option
	Awards
Mr. Craig W. Moore	61,250
Mr. David W. Carter	61,250
Mr. Patrick J. McEnany	94,000
Mr. Robin C. Stracey	25,000

^{(4) \$8,000} reflects the grant date fair value of the annual option awarded to existing directors who have served for one full year at the time of grant.

Table of Contents

EXECUTIVE OFFICERS

Set forth below is information about the executive officers of the Company:

Name	Position	Ag
Mr. Matthew Plavan	Chief Executive Officer; previously Chief Financial Officer until March 27, 2013	50
Mr. Dan Bessey	Chief Financial Officer, appointed on March 27, 2013	48
Mr. Ken Harris	President, appointed on February 18, 2014	50
Mr. Mitchel Sivilotti	Key employee, appointed on February 18, 2014	36
Mr. Hal Baker	VP, Commercial Operations & Marketing	64
Mr. Ken Pappa	VP, Manufacturing, Engineering & Quality until October 1, 2012, then VP Manufacturing & Engineering until February 4, 2013, then VP of Manufacturing, Engineering and IT	52

Executive officers serve at the pleasure of the Board. There are no family relationships between any of the directors, executive officers or key employees.

Biographies

The biographies for Messrs. Plavan and Harris can be found under Proposal 1 – Election of Directors.

Mr. Dan T. Bessey joined Cesca in March 2013 as Chief Financial Officer. Mr. Bessey previously served from 2008 to 2012 as Vice President and Chief Financial Officer of SureWest Communications (SURW), a telecommunications company. Mr. Bessey was with SureWest Communications since 1995 and served in a number of key financial leadership roles, including Vice President of Finance, Controller and Director of Corporate Finance. Prior to joining SureWest Communications, Mr. Bessey was with Ernst & Young LLP. Mr. Bessey is a Certified Public Accountant and has a B.S. degree in Business Administration with a concentration in Accountancy from California State University – Sacramento, where he graduated Magna Cum Laude.

Mr. Mitchel Sivilotti joined Cesca as a key employee pursuant to the terms of the merger with TotipotentRX. Prior to the merger, Mr. Sivilotti co-founded TotipotentRX Corporation (formerly MK Alliance, Inc.) where he served as Chief Executive Officer and Director from 2008 to 2012 and as President and Director from 2012 to 2013 and Chief Biologist and Director of TotipotentRX until the merger. From 2003 to 2007, Mr. Sivilotti served in various key technical and business leadership roles at Pall Corporation (PLL:NYSE), completing his tenure as Global Marketing Manager, Regenerative Medicine from 2006-2007. Mr. Sivilotti holds a bachelor's degree in Biology (Honors Genetics) from the University of Western Ontario (London, Canada) and a graduate degree in Cellular and Molecular Biology from the University Laval (Quebec, Canada).

Mr. Harold (Hal) Baker joined Cesca in August 2009 as Vice President of Sales, was appointed Vice President of Commercial Operations in November 2009 and Vice President of Commercial Operations and Marketing in January 2012. From 2006 to 2009, Mr. Baker was Vice President, Global Sales for Hygenic Corporation. He was at Pall Corporation serving as Senior Vice President, Global Marketing from 2004 to 2005 and Senior Vice President, US Commercial Operations from 2001 to 2004. Mr. Baker has a BA in Political Science from Miami University (Oxford, Ohio) and a MA in Political Science from Kent State University.

Mr. Ken Pappa joined Cesca in April 2006 as Director of Finance and has held the following positions: Senior Director of Finance, Senior Director of Internal Operations, Vice President of Manufacturing and Vice President of Manufacturing and Engineering. In January 2012, he assumed the role of Vice President of Manufacturing,

Engineering and Quality and in October 2012 he transitioned to Vice President of Manufacturing and Engineering. Prior to joining Cesca Therapeutics Inc., Mr. Pappa held various positions with Hewlett Packard–Agilent Technologies, including Manufacturing Controller and Senior Operations Manager. Mr. Pappa has a BS in Business Administration-Accounting and a MBA from San Jose State University. Mr. Pappa became a Certified Public Accountant in 1988.

Table of Contents

COMPENSATION COMMITTEE REPORT

The Compensation Committee has reviewed and discussed the Compensation Discussion and Analysis section with management and recommends that the Compensation Discussion and Analysis section be included in this proxy statement.

Respectfully submitted,

CESCA THERAPEUTICS INC. COMPENSATION COMMITTEE

Mr. Robin C. Stracey, Chairman

Mr. Craig W. Moore Mr. Patrick McEnany

Independent Directors of the Company

Table of Contents

COMPENSATION DISCUSSION AND ANALYSIS

This compensation discussion and analysis describes the material elements of the Company's compensation programs as they relate to our executive officers who are listed in the compensation tables appearing elsewhere in this proxy statement. This compensation discussion and analysis focuses on the information contained in the following tables and related footnotes, but also describes other arrangements and actions taken since the end of fiscal 2013 to the extent such discussion enhances the understanding of our executive compensation for fiscal 2013. Throughout this proxy statement, the individuals who served as the Company's Chief Executive Officer and Chief Financial Officer during fiscal 2013, as well as the other individuals included in the Summary Compensation Table, are referred to as the "named executive officers" or "NEOs".

Overview of Compensation Committee Role and Responsibilities

The Compensation Committee of the Board of Directors oversees our compensation plans and policies, reviews and approves all decisions concerning the Chief Executive Officer and Chief Financial Officer's compensation, which may further be approved by the Board, and administers our stock option and equity plans, including reviewing and approving stock option grants and equity awards under the plans. The Compensation Committee's membership is determined by the Board and is composed entirely of independent directors.

Management plays a role in the compensation-setting process. The most significant aspects of management's role are to evaluate employee performance and recommend salary levels and equity compensation awards. Our Chief Executive Officer often makes recommendations to the Compensation Committee and the Board concerning compensation for other executive officers. Our Chief Executive Officer is a member of the Board, but does not participate in Board decisions regarding any aspect of his own compensation. The Compensation Committee can retain independent advisors or consultants and has done so in the past.

Compensation Committee Process

The Compensation Committee reviews executive compensation upon the signing of an employment agreement, an increase in responsibilities or other factors. With respect to equity compensation awarded to other employees, the Compensation Committee or the Board grants stock options, often after receiving a recommendation from our Chief Executive Officer. The Compensation Committee also evaluates proposals for incentive and performance equity awards, and other compensation.

Compensation Philosophy

The Compensation Committee emphasizes the important link between the Company's performance, which ultimately affects stockholder value, and the compensation of its executives. Therefore, the primary goal of the Company's executive compensation policy is to align the interests of the executive officers with the interests of the stockholders. In order to achieve this goal, the Company attempts to, (i) offer compensation opportunities that attract and retain executives whose abilities and skills are critical to the long term success of the Company and reward them for their efforts in ensuring the success of the Company, (ii) align the Company's compensation programs with the Company's long-term business strategies and objectives, and (iii) provide variable compensation opportunities that are directly linked to the Company's performance and stockholder value, including an equity stake in the Company. Our named executive officers' compensation utilizes two primary components - base salary and long-term equity compensation - to achieve these goals. There have been no bonus plan pay-outs as we have not yet achieved profitability, a prerequisite for pay-out per our historical bonus plans. Additionally, the Compensation Committee may award discretionary bonuses to certain executives based on the individual's contribution to the achievement of the Company's strategic objectives.

Setting Executive Compensation

We set executive base compensation at a level we believe enables us to hire and retain individuals in a competitive environment and to reward satisfactory individual performance and a satisfactory level of contribution to our overall business goals. We also take into account the compensation that is paid by companies that we believe to be our competitors and by other companies with which we believe we generally compete for executives.

In establishing compensation packages for executive officers, numerous factors are considered, including the particular executive's experience, expertise and performance, our Company's overall performance and compensation packages available in the marketplace for similar positions. In arriving at amounts for each component of compensation, our Compensation Committee strives to strike an appropriate balance between base compensation and incentive compensation. The Compensation Committee also endeavors to properly allocate between cash and non-cash compensation and between annual and long-term compensation. The Company has entered into employment agreements with Mr. Plavan, our Chief Executive Officer, Mr. Bessey our Chief Financial Officer, Mr. Harris, our President and Mr. Sivilotti.

Table of Contents

As part of the annual review of the Company's executive officers, in October 2013, the Company entered into employment agreements with its Chief Executive Officer, Matthew T. Plavan and its Chief Financial Officer, Dan T. Bessey.

The Company entered into an employment agreement with Mr. Plavan to continue to serve as Chief Executive Officer. There was no change to Mr. Plavan's base salary which is subject to annual review. In addition to his base salary, Mr. Plavan will be entitled to cash and stock bonuses and stock options or restricted stock grants as determined by the Compensation Committee. Further, Mr. Plavan shall participate in all of the Company's fringe benefit programs in substantially the same manner and to substantially the same extent as other similar employees of the Company.

In the event that Mr. Plavan is terminated without cause by the Company, or delivers his termination for good reason to the Company, Mr. Plavan shall be paid, in addition to his salary earned up until the termination date, a sum equal to twelve months of his base salary in effect as of the termination date. Further Mr. Plavan's outstanding options to acquire the Company's common stock and restricted common stock awards which would have otherwise vested by the later of July 31, 2015, or within nine months of the termination date, shall immediately vest.

In the event that Mr. Plavan is terminated without cause by, or delivers his termination for good reason to, the Company, and such termination occurs three months prior to or within one year of a change in control, Mr. Plavan shall be paid, in addition to his salary earned up until the termination date, (i) a lump sum equal to eighteen months of his base salary in effect as of the termination date; and (ii) a lump sum cash payment equal to one and one-half times Mr. Plavan's most recently established annual short-term incentive target award. In addition, all of Mr. Plavan's outstanding options to acquire the Company's common stock or restricted stock awards which have not vested as of the termination date shall immediately vest.

The Company entered into an employment agreement with Mr. Bessey to continue to serve as Chief Financial Officer. There were no changes to Mr. Bessey's base salary which is subject to annual review. In addition to his base salary, Mr. Bessey will be entitled to cash and stock bonuses and stock options or restricted stock grants as determined by the Compensation Committee. Further, Mr. Bessey shall participate in all of the Company's fringe benefit programs in substantially the same manner and to substantially the same extent as other similar employees of the Company.

In the event that Mr. Bessey is terminated without cause by the Company, or delivers his termination for good reason to the Company, Mr. Bessey shall be paid, in addition to his salary earned up until the termination date, a sum equal to nine months of his base salary in effect as of the termination date. Further Mr. Bessey's outstanding options to acquire the Company's common stock and restricted common stock awards which would have otherwise vested within six months of the termination date shall immediately vest.

In the event that Mr. Bessey is terminated without cause by, or delivers his termination for good reason to, the Company, and such termination occurs three months prior to or within one year of a change in control, Mr. Bessey shall be paid, in addition to his salary earned up until the termination date, (i) a lump sum equal to twelve months of his base salary in effect as of the termination date; and (ii) a lump sum cash payment equal to one times Mr. Bessey's most recently established annual short-term incentive target award. In addition, all of Mr. Bessey's outstanding options to acquire the Company's common stock or restricted stock awards which have not vested as of the termination date shall immediately vest.

Base Salary

The Company provides executive officers and other employees with base salary to compensate them for services rendered during the fiscal year. Subject to the provisions contained in employment agreements with executive officers concerning base salary amounts, base salaries of the executive officers are established based upon compensation data

of comparable companies in our market, the executive's job responsibilities, level of experience, individual performance and contribution to the business. We believe it is important for the Company to provide adequate fixed compensation to highly qualified executives in our competitive industry. In making base salary decisions, the Compensation Committee uses its discretion and judgment based upon personal knowledge of industry practice, but does not apply any specific formula to determine the base salaries for the executive officers.

Table of Contents

Chief Executive Officer. In May 2008, at the conclusion of the existing employment agreement, the Company entered into an employment agreement with Mr. Plavan whereby Mr. Plavan agreed to continue to serve as Chief Financial Officer. The agreement provided for a base salary rate of at least \$275,000 per year, subject to annual increases as may be determined. Effective August 1, 2009, the Compensation Committee increased Mr. Plavan's annual salary to \$300,000 in recognition of his demonstrated leadership, tenure and additional duties. Effective June 1, 2011, at the conclusion of the existing employment agreement, the Company entered into an employment agreement with Mr. Plavan for the term of three years. The agreement provides for a base salary rate of \$315,000. Mr. Plavan was appointed Chief Executive Officer in January 2012.

Chief Financial Officer. In March 2013, Mr. Bessey joined the Company as Chief Financial Officer with an annual base salary of \$250,000.

Vice President, Commercial Operations and Marketing. In August 2009, Mr. Baker joined the Company as Vice President of Sales with an annual base salary of \$250,000. Effective June 30, 2011, the Compensation Committee adjusted Mr. Baker's salary to \$262,500 due to his performance and industry expertise and experience.

Vice President Corporate Development and Scientific Affairs. In August 2011, Mr. Cooksy joined the Company as Vice President of Business Development with an annual base salary of \$200,000. In January 2012, he was appointed Vice President Corporate Development, Regulatory and Scientific Affairs and his salary was increased to \$240,000.

Vice President of Manufacturing, Engineering and IT. In December 2009, Mr. Pappa was appointed Vice President of Manufacturing and his annual salary was increased to \$215,000. In September 2011 he was appointed Vice President of Manufacturing and Engineering and his salary was adjusted to \$245,000. In February 2013, he transitioned into Vice President of Manufacturing, Engineering and IT.

Employment Agreements with Kenneth L. Harris and Mitch Sivilotti

In connection with the ThermoGenesis Corp. and TotipotentRX merger agreement, the Company entered into employment agreements with Mr. Harris and Mr. Sivilotti, which were effective on the closing date of the merger on February 18, 2014.

Under the terms of the employment agreement with Mr. Harris, Mr. Harris shall serve as President of ThermoGenesis. For his services, Mr. Harris will receive a base salary of \$280,000 per annum plus a bonus in amount equal to 35.0% of his then base salary based on performance criteria to be determined by Mr. Harris and Cesca's chief executive officer. In addition, Mr. Harris will be granted 50,000 shares of Cesca restricted stock and six-year options to purchase 100,000 shares of common stock at an exercise price equal to the fair market value as of the Effective Date of the Merger, with such restricted stock and options subject to three year vesting. Mr. Harris will also be paid a \$40,000 relocation bonus to move to the San Francisco-Bay Area. Mr. Harris will also receive a \$1,000 monthly auto allowance and be able to participate in other benefits granted to other employees of Cesca. In the event that Mr. Harris' employment is terminated without cause or Mr. Harris terminates employment for good reason, he shall receive severance equal to 18 months of his then base salary, plus any unpaid bonus. In addition to the foregoing, Mr. Harris shall be paid an additional six months of his then base salary if he is not re-nominated or not re-elected for a specified period to the Cesca Board of Directors which shall be deemed good reason for termination of employment. If Mr. Harris is terminated without cause or Mr. Harris terminates employment for good reason in connection with a change in control, Mr. Harris shall receive severance equal to 18 months of his then base salary, a monthly \$2,000 stipend for a specified period, a bonus equal to, in general, 35.0% of his base salary and all unvested restricted stock and options will vest. Finally, if Mr. Harris is no longer an employee of Cesca other than for good reason, termination without cause or change in control, he shall immediately resign as a member of the Cesca Board.

Table of Contents

Under the terms of the employment agreement with Mr. Sivilotti, he will receive a base salary of \$215,000 per annum plus a bonus in amount equal to 35.0% of his then base salary based on performance criteria to be determined by Mr. Sivilotti and Cesca's chief executive officer. In addition, Mr. Sivilotti will be granted 50,000 shares of Cesca restricted stock and six-year options to purchase 100,000 shares of common stock at an exercise price equal to the fair market value as of the Effective Date of the Merger, with such restricted stock and options subject to three year vesting. Mr. Sivilotti will also be paid a \$40,000 relocation bonus to move to the San Francisco-Bay Area. Mr. Sivilotti will also receive a \$1,000 monthly auto allowance and be able to participate in other benefits granted to other employees of Cesca. In the event that Mr. Sivilotti's employment is terminated without cause or Mr. Sivilotti terminates employment for good reason, he shall receive severance equal to 18 months of his then base salary, plus any unpaid bonus. If Mr. Sivilotti's employment is terminated without cause or Mr. Sivilotti terminates employment for good reason in connection with a change in control, Mr. Sivilotti shall receive severance equal to 18 months of his then base salary, a monthly \$2,000 stipend for a specified period, a bonus equal to, in general, 35.0% of his base salary and all unvested restricted stock and options will vest.

401(k) Plan

The Company maintains a retirement savings plan, or 401(k) Plan, for the benefit of our executives and employees. Our 401(k) Plan is intended to qualify as a defined contribution arrangement under the Internal Revenue Code (Code). Participants may elect to defer a percentage of their eligible pretax earnings each year or contribute a fixed amount per pay period up to the maximum contribution permitted by the Code. All participants' plan accounts are 100% vested at all times. All assets of our 401(k) plan are currently invested, subject to participant-directed elections, in a variety of mutual funds chosen from time to time by the Plan Administrator. Distribution of a participant's vested interest generally occurs upon termination of employment, including by reason of retirement, death or disability. Historically, we have not made matching contributions to the 401(k) Plan.

Perquisites and Other Personal Benefits

The Company's executive officers participate in the Company's medical, dental and disability insurance benefit plans on the same terms as other employees. The Company provides the NEOs and certain key employees with life insurance benefits at two times their annual salary, up to \$500,000. Relocation benefits also are reimbursed and are individually negotiated when they occur. The Company reimburses each executive officer for all reasonable business and other expenses incurred by them in connection with the performance of their duties and obligations. The Company does not provide named executive officers with any significant perquisites or other personal benefits.

Accounting and Tax Considerations

Section 162(m) of the Code limits the Company to a deduction for federal income tax purposes of up to \$1 million of compensation paid to certain named executive officers in a taxable year. Compensation above \$1 million may be deducted if it is "performance-based compensation". To maintain flexibility in compensating executive officers in a manner designed to promote varying corporate goals and due to the Company's substantial net operating loss carry forwards, the Compensation Committee has not adopted a policy requiring all compensation to be deductible. The Compensation Committee intends to continue to evaluate the effects of the compensation limits of Section 162(m) and to grant compensation awards in the future in a manner consistent with the best interests of the Company and its stockholders.

Table of Contents

COMPENSATION OF NAMED EXECUTIVE OFFICERS

Summary Compensation Table

The following table sets forth certain information regarding the compensation paid to our named executive officers for all of the services they rendered to the Company.

SUMMARY COMPENSATION TABLE

				Stock	Option	All Other	
	S	alary	Bonus	Awards	Awards	Compensation	Total
Name and Principal Position	Year (\$	\$)	(\$)	$(\$)^{(1)}$	$(\$)^{(1)}$	(\$)	(\$)
Matthew Plavan	2013 3	315,000			88,000		403,000
Chief Executive Officer (2)	2012 3	315,000		149,000			464,000
	2011 3	301,000	89,000 (3)	68,000	92,000		550,000
Dan Bessey	2013	61,000		46,000	22,000		129,000
Chief Financial Officer ⁽⁴⁾							
Hal Baker	2013 2	263,000	99,000 (5)			8,000 (6)	370,000
V.P., Commercial Operations &	2012 2	262,000	85,000 (5)	99,000		9,000 (6)	455,000
Marketing	2011 2	250,000	178,000(7)		69,000	8,000 (6)	505,000
Kevin Cooksy	2013 2	240,000					240,000
V.P., Corporate Development &							
Scientific Affairs	2012 1	193,000	4,000 (8)	82,000			279,000
	2013 2	245,000	25,000 ⁽⁹⁾				270,000
Ken Pappa	2012 2	239,000		99,000			338,000
V.P., Engineering & Manufacturing	2011 2	215,000			35,000		250,000

The amounts reported are the aggregate grant date fair value of the awards computed in accordance with Financial (1) Accounting Standards Board's Codification topic 718. See Note 1 of notes to Financial Statements set forth in our Annual Report on Form 10-K for fiscal 2013 for the assumptions used in determining such amounts.

- (2) Mr. Plavan was appointed Chief Executive Officer in January 2012 and from 2005 until Mr. Bessey's appointment also served as Chief Financial Officer.
- (3) Represents a retention bonus of \$50,000 and a gross-up for taxes of \$39,000.
- (4)Mr. Bessey was hired as Chief Financial Officer on March 28, 2013.
- (5) Represents commission payments as Vice President in charge of sales.
- (6) Includes \$8,000 in payments for an auto allowance.
- (7) Includes \$89,000 commission payments as Vice President of Commercial Operations and \$50,000 as a retention bonus with a gross-up for taxes of \$39,000.
- (8) Represents a referral bonus.
- (9) Represents a bonus for the completion of the sale of the CryoSeal product line.

Table of Contents

Grants of Plan-Based Awards for 2013

The following table provides information relating to stock and options awarded during the fiscal year ended June 30, 2013.

			All			
			Other			Grant
			Stock			Date
			Awards:			Fair
			Number	All Other		Value
			of	Option	Exercise	of
			Shares	Awards:	or Base	Stock
			of	Number of	Price of	and
			Stock or	Securities	Option	Option
			Units	Underlying	Awards	Awards
Name	Grant Date	Date of Meeting	(#)	Options (#)	(\$/SH)	(\$)
Matthew Plavan	7/30/12	7/30/12		162,500 (1)	0.925	88,000
Dan Bessey	3/27/13	3/26/13	50,000 (2)			46,000
	3/27/13	3/26/13		50,000 (3)	0.91	22,000

- (1) The option vests in three equal installments on July 29, 2013, 2014 and 2015.
- (2) The restricted stock award shown vests in three equal installments on March 27, 2014, 2015 and 2016.
- (3) The option award vests in three equal installments on March 27, 2014, 2015 and 2016.

Outstanding Equity Awards at Fiscal Year-End

The following table provides information about outstanding option and stock awards held by the named executive officers as of June 30, 2013. The awards granted in fiscal 2013 are also disclosed in the Grants of Plan-Based Awards Table. The grant date fair value of the awards granted in fiscal 2013, 2012 and 2011 is disclosed in the Summary Compensation Table.

	Option A	wards	Stock Awards				
							Market
						Number	Value
						of	of
						Shares	Shares
			or	or			
	Number	Units	Units				
	of	of	of				
	Securitie	Stock	Stock				
	Underlyi	That	That				
	Unexerc	Have	Have				
	Options Unexercised			Option		Not	Not
	(#)	Options (#)		Exercise		Vested	Vested
Name	Exercisable Exercisable			Price (\$)	Option Expiration Date	(#)	(\$)
Matthew Plavan	25,000			2.54	7/30/13		
	37,500	12,500	(1)	2.32	6/10/15		
	25,000	25,000	(2)	2.88	2/15/16		
		162,500	(3)	0.93	7/29/16		
						$10,000^{(4)}$	14,000

					$50,000^{(5)}$	68,000
	50,000	(6)	0.91	3/26/17		
					50,000(6)	68,000
25,000			2.88	8/10/13		
28,125	9,375	(1)	2.32	6/10/15		
18,750	18,750		2.88	2/15/16		
					33,333 ⁽⁵⁾	45,000
					33,333 ⁽⁵⁾	45,000
18,750			2.54	7/30/13		
	25,000 28,125 18,750	25,000 28,125 9,375 18,750 18,750	25,000 28,125 9,375 (1) 18,750 18,750	25,000 2.88 28,125 9,375 (1) 2.32 18,750 18,750 2.88	25,000 2.88 8/10/13 28,125 9,375 (1) 2.32 6/10/15 18,750 18,750 2.88 2/15/16	50,000 (6) 0.91 3/26/17 50,000 (6) 25,000 2.88 8/10/13 28,125 9,375 (1) 2.32 6/10/15 18,750 18,750 2.88 2/15/16 33,333 (5) 33,333 (5)