# REPROS THERAPEUTICS INC.

Form PRE 14A March 25, 2010

# SCHEDULE 14A INFORMATION

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

Filed by the Re	egistrant x		
Filed by a Party	y other than the	e Registrant "	
Check the appr	opriate box:		
X		Preliminary Proxy Statement	
	Confidentia	l, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))	
		Definitive Proxy Statement	
		Definitive Additional Materials	
		Soliciting Material Pursuant to § 240.14a-12	
		REPROS THERAPEUTICS INC. (Name of Registrant as Specified In Its Charter)	
	(Name	e of Person(s) Filing Proxy Statement, if other than the Registrant)	
Payment of Fili	ing Fee (Checl	the appropriate box):	
X		No fee required.	
	Fee com	outed on table below per Exchange Act Rules 14a-6(i)(4) and 0-11.	
	1)	Title of each class of securities to which transaction applies:	
	2)	Aggregate number of securities to which transaction applies:	
		erlying value of transaction computed pursuant to Exchange Act Rule 0-11 (Set forth g fee is calculated and state how it was determined):	the
	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:

Repros Therapeutics Inc. 2408 Timberloch Place, Suite B-7 The Woodlands, Texas 77380

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#### TO OUR STOCKHOLDERS:

You are cordially invited to attend our 2010 annual meeting of stockholders to be held on Monday, May 17, 2010, at 8:00 a.m., Central Daylight Time, at The Avia Hotel, 9595 Six Pines Drive, The Woodlands, Texas 77380. A notice of the annual meeting, proxy statement and form of proxy are enclosed with this letter.

We encourage you to read the notice of the annual meeting and proxy statement so that you may be informed about the business to come before the meeting. Your participation in our business is important, regardless of the number of shares that you hold. To ensure your representation at the meeting, please promptly sign and return the accompanying proxy card in the postage-paid envelope. We urge you to vote regardless of whether you expect to attend the annual meeting so that we may ensure that a quorum is present.

We look forward to seeing you on May 17, 2010.

Sincerely,

/s/ Joseph S. Podolski

Joseph S. Podolski Chief Executive Officer

# NOTICE OF ANNUAL MEETING OF STOCKHOLDERS TO BE HELD MAY 17, 2010

To our stockholders:

The annual meeting of stockholders of Repros Therapeutics Inc. will be held on Monday, May 17, 2010, at 8:00 a.m., Central Daylight Time, at The Avia Hotel, 9595 Six Pines Drive, The Woodlands, Texas 77380, for the following purposes:

- 1. To elect a board of five directors, each to serve until our next annual meeting of stockholders or until their respective successors have been duly elected and qualified;
- 2. To ratify and approve the appointment of PricewaterhouseCoopers LLP as our registered independent public accounting firm for our fiscal year ending December 31, 2010;
- 3. To approve a proposal to grant the board of directors the authority to effect a reverse split of our common stock within one year of the annual meeting on a basis not to exceed one share of common stock for up to five shares of common stock outstanding, if necessary, in the sole discretion of the board of directors, in order to maintain our listing on The NASDAQ Stock Market, or NASDAQ; and
- 4. To act on such other business as may properly come before the annual meeting or any adjournments thereof.

Only stockholders of record at the close of business on March 29, 2010 will be entitled to notice of and to vote at the annual meeting.

It is important that your shares be represented at the annual meeting regardless of whether you plan to attend. THEREFORE, PLEASE MARK, SIGN AND DATE THE ENCLOSED PROXY AND RETURN IT IN THE ACCOMPANYING POSTAGE-PAID ENVELOPE AS PROMPTLY AS POSSIBLE. If you are present at the annual meeting, and wish to do so, you may revoke the proxy and vote in person. In order to be able to have your vote counted at the annual meeting, you need to have written documentation that you are a record holder or, if you own your shares through a brokerage or other type account, written documentation from the account holder that you are the beneficial owner of the shares you are voting.

By Order of the Board of Directors,

/s/ Katherine A. Anderson

Katherine A. Anderson Secretary

The Woodlands, Texas , 2010

Important Notice Regarding the Availability of Proxy Materials for the Stockholders

Meeting to be

Held on May 17, 2010

This Proxy Statement, Form of Proxy and the Repros Therapeutics Inc. Annual Report

On Form 10-K for the Fiscal Year Ended December 31, 2009 Are Available At: www.reprosrx.net/ProxyDocuments

Repros Therapeutics Inc. 2408 Timberloch Place, Suite B-7 The Woodlands, Texas 77380

# PROXY STATEMENT FOR ANNUAL MEETING OF STOCKHOLDERS

To Be Held May 17, 2010

#### SOLICITATION AND REVOCABILITY OF PROXIES

Our board of directors is soliciting your proxy to be voted at our annual meeting of stockholders to be held on Monday, May 17, 2010, at 8:00 a.m., Central Daylight Time, at The Avia Hotel, 9595 Six Pines Drive, The Woodlands, Texas 77380, for the purposes set forth in the accompanying notice of annual meeting of stockholders, and at any adjournment(s) of the annual meeting. If the accompanying proxy is properly executed and returned, the shares it represents will be voted at the annual meeting in accordance with the directions noted thereon or, if no direction is indicated, it will be voted in favor of the proposals described in this proxy statement. In addition, the proxy confers discretionary authority to the persons named in the proxy authorizing those persons to vote, in their discretion, on any other matters properly presented at the annual meeting. Our board of directors is not currently aware of any such other matters.

Each of our stockholders has the unconditional right to revoke his or her proxy at any time prior to its exercise, either in person at the annual meeting or by written notice to our Secretary at Repros Therapeutics Inc., 2408 Timberloch Place, Suite B-7, The Woodlands, Texas 77380. No revocation by written notice will be effective unless such notice has been received by our Secretary prior to the day of the annual meeting or by the inspector of election at the annual meeting. If you are present at the annual meeting, in order to be able to have your vote counted at the annual meeting and thus, to revoke your prior valid vote, you need to have written documentation that you are a record holder or, if you own your shares through a brokerage or other type account, written documentation from the holder of record that you are the beneficial owner of the shares you are voting.

Our principal executive offices are located at 2408 Timberloch Place, Suite B-7, The Woodlands, Texas 77380. This proxy statement and the accompanying notice of annual meeting of stockholders and proxy are being mailed to our stockholders on or about \_\_\_\_\_\_\_, 2010.

We have retained Morrow & Co., Inc., a proxy solicitor, to solicit proxies by mail, in person or by telephone, at an estimated cost of \$3,500 plus reimbursement of reasonable out of pocket expenses. In addition to the solicitation of proxies by use of this proxy statement, our directors, officers and employees may solicit the return of proxies by mail, personal interview, telephone or the internet. Our officers and employees will not receive additional compensation for their solicitation efforts, but they will be reimbursed for any out-of-pocket expenses incurred. Brokerage houses and other custodians, nominees and fiduciaries will be requested, in connection with the stock registered in their names, to forward solicitation materials to the beneficial owners of such stock.

We will bear all costs of preparing, printing, assembling and mailing the notice of annual meeting of stockholders, this proxy statement, the enclosed form of proxy and any additional materials, as well as the cost of forwarding solicitation materials to the beneficial owners of stock and all other costs of solicitation.

#### PURPOSES OF THE MEETING

At the annual meeting, our stockholders will be asked to consider and act on the following matters:

- 1. Electing a board of five directors, each to serve until our next annual meeting of stockholders or until their respective successors have been duly elected and qualified;
- 2. Ratifying and approving the appointment of PricewaterhouseCoopers LLP as our registered independent public accounting firm for our fiscal year ending December 31, 2010;
- 3. Approving a proposal to grant the board of directors the authority to effect a reverse split of our common stock within one year of the annual meeting on a basis not to exceed one share of common stock for up to five shares of common stock outstanding, if necessary, in the sole discretion of the board of directors, in order to maintain our listing on NASDAQ; and
- 4. Acting on such other business as may properly come before the annual meeting or any adjournments thereof.

# QUORUM AND VOTING

The close of business on March 29, 2010 has been fixed as the record date for the determination of stockholders entitled to vote at the annual meeting and any adjournment(s) thereof. As of the record date, we had \_\_\_\_\_\_ shares of common stock issued and outstanding.

Each stockholder of record of common stock will be entitled to one vote per share on each matter that is called to vote at the annual meeting. Shares of common stock may not be voted cumulatively.

The presence, either in person or by proxy, of holders of shares representing a majority of the common stock entitled to be cast at the annual meeting is necessary to constitute a quorum at the annual meeting. Abstentions and broker non-votes are counted for purposes of determining the presence or absence of a quorum for the transaction of business. Broker non-votes occur when a broker or other nominee does not have discretionary authority to vote the shares with respect to a particular matter and has not received voting instructions from the beneficial owner with respect to that matter. A plurality vote is required for the election of directors. Accordingly, if a quorum is present at the annual meeting, the five persons receiving the greatest number of votes cast at the annual meeting will be elected to serve as directors. Thus, abstentions and broker non-votes will not affect the outcome of the election of directors.

All other matters to be voted on will be decided by the vote of the holders of shares representing a majority of the votes present or represented at the annual meeting and entitled to vote on such matter. Shares represented at the meeting but that abstain with respect to these proposals will be considered in determining whether the requisite number of affirmative votes are cast on such matter. Accordingly, such abstentions will have the same effect as a vote against (i) the ratification of the reappointment of PricewaterhouseCoopers LLP as our registered independent public accounting firm and (ii) the approval of the grant of authority to the board of directors to effect a reverse split of our common stock within one year of the annual meeting, if necessary to maintain our listing on NASDAQ. Broker non-votes will not be treated as shares represented at the meeting and entitled to vote for purposes of these proposals, and therefore will have no effect.

All proxies that are properly completed, signed and returned prior to the annual meeting will be voted. Any proxy given by a stockholder may be revoked at any time before it is exercised by the stockholder by (i) filing with our Secretary an instrument revoking it, (ii) executing and returning a proxy bearing a later date or (iii) attending the annual meeting and expressing a desire to vote his or her shares of common stock in person. If you wish to vote in person at the meeting but hold your stock in street name (that is, in the name of a broker, bank or other institution),

then you must have a proxy from the broker, bank or institution in order to vote at the meeting. Votes will be counted by Computershare Trust Company, N.A., our transfer agent and registrar.

# SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

The following table presents certain information regarding the beneficial ownership of our common stock as of March 15, 2010 by:

- each person who is known by us to own beneficially more than 5% of the outstanding shares of common stock;
  - each director and nominee for director;
- each executive officer named in the Summary Compensation Table under the heading "Executive Compensation;" and
  - all directors and executive officers as a group.

	Amount and	
	Nature of	
	Beneficial	
	Ownership of	Percentage of
Name of Beneficial Owner	Common Stock(1)	Class(2)
Katherine A. Anderson, C.P.A.	1,500	*
Daniel F. Cain	73,250(3)	*
Jean L. Fourcroy, M.D., Ph.D., M.P.H.	71,850(3)	*
Nola E. Masterson	67,250(4)	*
Paul Lammers, M.D., M.Sc.	<b>—</b> (5)	*
Louis Ploth	278,882(6)	1.1%
Joseph S. Podolski	560,430(7)	2.1%
Jaye Thompson, Ph.D.	6,666(8)	*
Andre van As, Ph.D.	10,410(9)	*
Ronald Wiehle, Ph.D.	232,703(10)	*
All directors and executive officers as a group (10 persons)	1,302,941(3)-(10)	4.8%

Does not exceed 1%.

- (1) Unless otherwise noted, we believe that all persons named in the table have sole voting and investment power with respect to all shares of common stock beneficially owned by such persons.
- (2) In accordance with SEC rules, each beneficial owner's percentage ownership assumes the exercise of all options held by such person that are exercisable within 60 days after March 15, 2010.
- (3) Includes 71,250 shares of common stock issuable upon exercise of options.
- (4) Includes 66,250 shares of common stock issuable upon exercise of options.
- (5) Based on information contained in a Form 4 dated February 2, 2009, as Dr. Lammers is no longer an insider having resigned as President of the Company in October 2009.

- (6) Based on information contained in a Form 4 dated October 7, 2008, as Mr. Ploth is no longer an insider having ceased to serve as Chief Financial Officer and Vice President, Business Development for the Company in August 2009; includes 237,865 shares of common stock issuable upon exercise of options.
- (7) Includes (i) 3,000 shares of common stock which are held by certain of Mr. Podolski's family members and (ii) 441,149 shares of common stock issuable upon the exercise of options. Mr. Podolski disclaims beneficial ownership of the shares owned by his family members.
- (8) Includes 6,666 shares of common stock issuable upon exercise of options.
- (9) Based on information contained in a Form 4 dated January 11, 2007, as Dr. van As is no longer an insider having ceased to serve as Chief Medical Officer and Senior Vice President, Clinical and Regulatory, in October 2009; includes 410 shares of common stock which are held by Dr. van As' wife.
- (10) Includes 210,687 shares of common stock issuable upon exercise of options.

# **EQUITY COMPENSATION PLAN INFORMATION**

The following table provides information as of December 31, 2009, regarding compensation plans (including individual compensation arrangements) under which equity securities are authorized for issuance:

	Number of securities remaining Number of securities Weighted-averagevailable for future issuance be issued upon exercisexercise priceumfler equity compensation plan of outstanding options standing options standing options.						
Plan category	warrants and rightsw		the first column)				
Equity compensation plans approved by shareholders(1)	1,824,211	\$ 4.56	1,589,098(2)				
Equity compensation plans not approved by shareholders	_	_	_				
Total	1,824,211	\$ 4.56	1,589,098(2)				

<sup>(1)</sup> Consists of shares of common stock issued or remaining available for issuance under our 2000 Non-Employee Directors' Stock Option Plan and our 2004 Stock Option Plan and issued under our Amended and Restated 1993 Employee and Consultant Stock Option Plan and our 1994 Employee and Consultant Stock Option Plan.

<sup>(2)</sup> Consists of 1,119,679 shares remaining available for issuance under our 2004 Stock Option Plan and 469,419 shares remaining available for issuance under our 2000 Non-Employee Directors' Stock Option Plan.

# PROPOSAL NUMBER 1: ELECTION OF DIRECTORS

Our board of directors has nominated and urges you to vote for the election of Joseph S. Podolski, our Chief Executive Officer, Daniel F. Cain, Jean L. Fourcroy, M.D., Ph.D., M.P.H., Nola Masterson, and Jaye Thompson, Ph.D., all of whom have been nominated to serve as directors until the next annual meeting of stockholders or until their successors are duly elected and qualified. The chart and paragraphs below provide information regarding each nominee, including the experiences, qualifications, attributes or skills that caused the Nominating and Corporate Governance Committee and the Board to determine that the person should serve as a director for the Company in 2010. Proxies solicited hereby will be voted for all nominees unless stockholders specify otherwise in their proxies.

If, at the time of or prior to the annual meeting, any of the nominees should be unable or decline to serve, the discretionary authority provided in the proxy may be used to vote for a substitute or substitutes designated by the board of directors. The board of directors has no reason to believe that any substitute nominee or nominees will be required.

#### Nominees for Election as Directors

The names of the nominees for election as directors, and certain additional information with respect to each of them, are set forth below.

Name	Age	Position with Us	Year First Became Director
Joseph S. Podolski	62	President, Chief Executive Officer and Director	1992
Daniel F. Cain	64	Director	2004
Jean L. Fourcroy, M.D., Ph.D., M.P.H.	79	Director	2004
Nola Masterson	63	Director and Chair of the Board	2004
Jaye Thompson, Ph.D.	44	Director	2009

Joseph S. Podolski. Mr. Podolski has served as Chief Executive Officer and as a director since 1992. He joined us in 1989 as Vice President of Operations. Previously, Mr. Podolski spent twelve years in various engineering, product development and manufacturing positions at G.D. Searle, a subsidiary of Monsanto Company. Before joining Monsanto, Mr. Podolski held positions in manufacturing, engineering, quality control and development of fine chemicals, antibiotics, pharmaceuticals and hospital products with Abbott Laboratories, Dearborn Chemical Company and Baxter Pharmaceuticals. Mr. Podolski holds a B.S. degree in chemistry and a M.S. degree in chemical engineering from the Illinois Institute of Technology.

Daniel F. Cain. Mr. Cain was elected a director in 2004 and was chair of the board of directors from 2005 to 2008. Since October 1994, Mr. Cain has provided consulting services for small businesses. Since May 2000, he has also served as acting chief executive officer of Wireless Medical, Inc., a Colorado-based medical device company. From 1969 to 1994, Mr. Cain held various positions with Miles Laboratories, Inc., Hexcel Corporation, Scripps-Miles, Inc., Synbiotics Corporation and Heska Corporation. Mr. Cain has 38 years of broad business experience including 28 years with medical companies. Sixteen of these years were with three different biotech startup

companies, one of which he co-founded. Mr. Cain has held a wide variety of executive level management positions including chief executive officer, president and chief financial officer. Mr. Cain earned a B.S. degree from LeTourneau College and a M.B.A. degree from Indiana University.

Jean L. Fourcroy, M.D., Ph.D., M.P.H. Dr. Fourcroy was elected a director in 2004. From 1988 to 2001, she was engaged as a Medical Officer with the U.S. Food and Drug Administration, or FDA. Since leaving the FDA, Dr. Fourcroy has been a consultant to the industry and a featured speaker and panel member in numerous meetings and symposia. Dr. Fourcroy is a member of the Board of Directors of the U.S. Anti-Doping Agency and is a Past President of the American Medical Women's Association. Dr. Fourcroy is the recipient of a 1998 American Urological Association Presidential Citation Award, the 1999 Camille Mermod Award from the American Medical Women's Association and an Outstanding Service Award from the American Society of Andrology in April 2000. Dr. Fourcroy received her M.D. from the Medical College of Pennsylvania and her Ph.D. from the University of California at San Francisco. Her surgery and urology residencies were completed at George Washington University Medical Center with Board Certification in Urology. She received her Masters in Public Heath from the Medical College of Wisconsin.

Nola Masterson. Ms. Masterson was elected a director in 2004 and became chair of the board in 2009. Since 1982, she has been the chief executive officer of Science Futures Inc., an investment and advisory firm. Ms. Masterson is currently Managing Member and General Partner of Science Futures LLC, I and II, which are venture capital funds invested in life science funds and companies. She is on the board of directors of Generex Biotechnology, Inc. (NasdaqCM: GNBT) located in Toronto, Canada. She serves on the audit committee, nominating committee and the compensation committee for Repros Therapeutics Inc. Ms. Masterson was the first biotechnology analyst on Wall Street, working with Drexel Burnham Lambert and Merrill Lynch, and is a co-founder of Sequenom, Inc., a genetic analysis company located in San Diego and Hamburg, Germany. Ms. Masterson is the Chair Emeritus of the Bay Bio Institute, a 501(c) 3 part of BayBio, which promotes science education, workforce development and best practices as well as entrepreneurs in the bioeconomy. Ms. Masterson began her business career at Ames Company, a division of Bayer, and spent eight years at Millipore Corporation in sales and sales management. Ms. Masterson has 33 years of experience in the life science industry. She received her Masters in Biological Sciences from George Washington University, and continued Ph.D. work at the University of Florida.

Jaye Thompson, Ph.D. Dr. Jaye Thompson was elected a director in 2009. Ms. Thompson has more than 20 years of experience in the clinical research industry. She is currently the Senior Vice President of Clinical Development and Regulatory Affairs with Opexa Therapeutics, Inc. Prior to joining Opexa, she was the Senior Vice President for Regulatory Affairs and Emerging Biotechnologies at inVentiv Clinical Solutions, LLC, a wholly-owned subsidiary of inVentiv Heatlh (NASDAQ, VTIV), a full-serve contract research organization. Prior to its acquisition by inVentiv in 2006, Dr. Thompson was President and Founder of SYNERGOS, Inc, a leading contract research organization based in The Woodlands, Texas. Under her leadership, SYNERGOS (founded in 1991) grew and gained a reputation as one of the foremost clinical research organizations in the region. She started her career as a Biostatistician and Project Leader for Applied Logic Associates. Dr. Thompson holds a Bachelor's degree in Applied Mathematics from Texas A&M University and an MS and a PhD in Biostatistics from the University of Texas Health Science Center in Houston. She serves on the Gulf Coast Regional Center of Innovation and Commercialization Executive Board, the MD Anderson Technology Review Committee and the BioHouston Associate Advisory Board.

The board of directors recommends that stockholders vote "FOR" the election of each of the above-named nominees, and proxies executed and returned will be so voted unless contrary instructions are indicated thereon.

#### **EXECUTIVE OFFICERS**

Set forth below is certain information concerning our executive officers, including the business experience of each during the past five years.

Name	Age	Position
Joseph S. Podolski	62	President, Chief Executive Officer and Director
Katherine A. Anderson, C.P.A	52	Principal Financial Officer, Chief Accounting Officer and Secretary
Ronald Wiehle, Ph.D.	60	Vice President, Research and Development

Information pertaining to Mr. Podolski may be found in the "Proposal Number 1-Election of Directors – Nominees for Election as Directors."

Ronald Wiehle, Ph.D. Dr. Wiehle originally joined us in 1996 and now serves as the Vice President, Research and Development. Previously, he worked as an Assistant Biochemist at the IIT Research Institute in Chicago on animal models of human cancer. He has over 30 years of experience in biomedical sciences which includes projects involving male and female reproductive biology, cancer biology, virology, and cell biology. Previously, Dr. Wiehle served as the lead scientist for all of the company's hormonally-based programs and was instrumental in the licensing of a series of SPRMs from the National Institute of Health. Dr. Wiehle received a B.S., in Chemistry, from the University of Illinois at Chicago. Dr. Wiehle earned his Ph.D. in Biochemistry from The University of Louisville School of Medicine/Health Science focusing on hormone receptors in human breast cancer. He earned a post doctoral award under a Sonderesforshungsgemeinshaft (SFG) at the Institut fuer Molekularbiologie und Tumorforshung (IMT) of the Phillips University in Marburg, Germany to study the use of recombinant retrovial vectors to transform mammalian cells. He has held faculty positions at the James Graham Brown Cancer Center/University of Louisville and the Department of Obstetrics & Gynecology at Baylor College of Medicine. He has been awarded research grants by the NIH and local and national clinical/scientific organizations. He has authored more than 25 publications and has delivered invited lectures.

Katherine A. Anderson, C.P.A. Ms. Anderson originally joined us in 2002 as an independent contractor controller and, effective October, 2009, assumed the additional position of Chief Accounting Officer. Ms. Anderson is a certified public accountant with 28 years of experience in accounting and finance. Ms. Anderson earned a B.S. degree in accounting from The University of Houston.

#### CORPORATE GOVERNANCE

#### **Board Meetings**

Our operations are managed under the broad supervision of the board of directors, which has ultimate responsibility for the establishment and implementation of our general operating philosophy, objectives, goals and policies. The positions of chair of the board of directors and the chief executive officer of the Company are currently held by different individuals, Nola Masterson and Joseph Podolski, respectively. The Company believes that this structure provides the Company with the appropriate level of risk oversight. Our board of directors is currently comprised of a majority of independent directors. The board of directors has determined that current directors, Drs. Fourcroy and Thompson, Mr. Cain and Ms. Masterson, as well as former directors, who served during the fiscal year 2009, Jeffrey R. Harder, David Poorvin, Ph.D., John C. Reed, M.D., Ph.D., and Stephen B. Howell, M.D. are "independent" as independence is defined under the listing standards for The Nasdaq Market. The board based these determinations primarily on a review of the responses our directors provided to questions regarding employment and compensation history, affiliations and family and other relationships. During 2009, the board of directors convened on eleven occasions. All directors attended at least 75% of the meetings held by the board and any committee of the board on which he or she served during his or her tenure in 2009. Our current policy is to have our directors attend our annual meeting of stockholders. All of our directors attended our 2009 annual meeting of stockholders.

#### **Board Committees**

Pursuant to delegated authority, various board functions are discharged by the standing committees of the board. The board of directors has appointed three principal standing committees: the compensation and option committee, the nominating and corporate governance committee and the audit committee. Copies of the audit committee charter, the compensation and option committee charter and the nominating and corporate governance committee charter are available in the Corporate Governance section of our web site at http://www.reprosrx.com. The current members of the committees are identified in the following table:

		Compensation	Nominating and
Director	Audit	and Option	Corporate Governance
Daniel F. Cain	√ (Chair)	$\checkmark$	$\checkmark$
Jean L. Fourcroy, M.D., Ph.D., M.P.H.	,		$\checkmark$
Nola Masterson	$\checkmark$	√(Chair)	√(Chair)
Jaye Thompson, Ph.D.	$\checkmark$	$\checkmark$	

Audit Committee. The audit committee, which is currently comprised of Mr. Cain, as chair, Ms. Masterson and Dr. Thompson, and which previously included in 2009 former directors, Drs. Poorvin and Reed, provides assistance to the board of directors in fulfilling its responsibilities relating to corporate accounting and reporting practices, recommends to the board of directors the engagement by us of our independent public accountants, approves services performed by our independent public accountants, including fee arrangements and the range of audit and non-audit services, maintains a direct line of communication between the board of directors and our independent public accountants and performs such other functions as may be prescribed with respect to audit committees under applicable rules, regulations and policies of The Nasdaq Market. The audit committee also evaluates our system of internal controls, the internal audit function and other related areas. The audit committee holds a private executive session with our independent auditors following every audit committee meeting. This executive session excludes management. The audit committee meets quarterly and convened five times in 2009.

As required by The Nasdaq Market and Securities and Exchange Commission, or SEC, rules regarding audit committees, the board of directors has reviewed the qualifications of its audit committee and has determined that none

of the current members of the audit committee have a relationship with us that might interfere with the exercise of their independence from us or management and has determined that each member of the audit committee is independent, as independence is defined in the listing standards for The Nasdaq Market. The board of directors has determined that Mr. Cain, chair of the audit committee, is an audit committee financial expert as described in Item 401(h) of Regulation S-K.

Compensation and Option Committee. The compensation and option committee, which is currently comprised of Mr. Cain, Dr. Thompson and Ms. Masterson, who serves as chair of the committee, and which previously included in 2009 former directors, Mr. Harder and Drs. Poorvin and Reed, establishes the compensation for our president and chief executive officer (and formerly our vice president, business development and chief financial officer), including applicable bonus milestones and equity/option grants. The committee also may be involved or may approve, depending on the availability of the board of directors, grants of awards to other employees, may determine the terms and conditions provided for in each option grant, and may, as requested by our president and chief executive officer, review and recommend to the board of directors the amount of compensation to be paid to our officers. The compensation committee generally convenes on an as needed basis. The compensation and option committee met two times in 2009. The board of directors has determined that each member of the compensation and option committee is independent, as independence is defined in the listing standards for The Nasdaq Market.

Nominating and Corporate Governance Committee. The nominating and corporate governance committee is currently comprised of Dr. Fourcroy, Mr. Cain and Ms. Masterson (the chair thereof) and previously included in 2009 former directors, Mark Lappe, Drs. Poorvin and Reed and Mr. Harder. The nominating and corporate governance committee investigates and makes recommendations to the board with respect to qualified candidates to be nominated for election to the board and reviews and makes recommendations to the board of directors with regard to candidates for directors nominated by stockholders in accordance with our bylaws. This committee also investigates and makes recommendations to the board with regard to all matters of corporate governance, including the structure, operation and evaluation of the board and its committees. The nominating and corporate governance committee met once during 2009. The board of directors has determined that each current member of the nominating and corporate governance committee is independent, as independence is defined in the listing standards for The Nasdaq Market.

Executive Sessions of the Board of Directors. Our policy is to have non-management directors meet regularly in executive sessions following each of our regularly scheduled meetings of the board of directors in a calendar year. A non-management director is any director who is not an employee and does not include any director who is not independent as determined by the board of directors. Non-management directors presently consist of all current directors except Mr. Podolski. The non-management directors met a total of eleven times during calendar year 2009.

Communications with Directors. Our security holders and other interested parties may communicate with any of our directors (including any presiding director or the non-management directors as a group) by mail to our Secretary, Repros Therapeutics Inc., 2408 Timberloch Place, Suite B-7, The Woodlands, Texas 77380. Such communications should specify the intended recipient or recipients. All such communications, other than commercial solicitations or communications will be forwarded to the appropriate director or directors.

Stockholder Nominations. The nominating and corporate governance committee will consider stockholder proposals for director nominees. In order to nominate a director at the annual meeting, a stockholder must follow the procedures set forth in Section 2.12 of our bylaws (available on our web site at http://www.reprosrx.com). In order to recommend a nominee for a director position, a stockholder must be a stockholder of record at the time the stockholder gives notice of its recommendation and the stockholder must be entitled to vote for the election of directors at the meeting at which such nominee will be considered. Stockholder recommendations must be made pursuant to written notice delivered to our principal executive offices no less than 50 days nor more than 75 days prior to the date of the annual or special meeting at which directors are to be elected; provided, that if the date of the annual or special meeting was not publicly announced more than 65 days prior to the annual or special meeting, such notice by the stockholder will be timely if delivered to the Secretary no later than the close of business on the 15th day following the day on which such announcement of the date of the meeting was communicated to the stockholders.

The stockholder notice must set forth the following:

- 1. As to each person the stockholder proposes to nominate for election as a director, all information relating to such person that would be required to be disclosed in solicitations of proxies for the election of such nominees as directors pursuant to Regulation 14A under the Securities Exchange Act of 1934, or the Exchange Act;
- 2. The written consent to serve as a director if elected by each person nominated;
- 3. Name and address of the stockholder as they appear on our books; and

4. The class and number of shares of common stock beneficially owned by such stockholder.

In addition to complying with the foregoing procedures, any stockholder nominating a director must also comply with all applicable requirements of the Exchange Act and the rules and regulations thereunder.

Nominating and Corporate Governance Committee Nominations. The nominating and corporate governance committee selects each nominee based on the nominee's skills, achievements and experience. The Company seeks directors who represent a diversity of backgrounds and experiences and believes that such diversity will enhance the quality of the board's deliberations and decisions. In selecting candidates, the following will be considered, among other things: knowledge, experience and skills in areas critical to understanding us and our business (including financial expertise); personal characteristics, such as integrity and judgment; and candidates' commitments to the boards of other companies. Specifically, due to the Company's significant interest in female health, the Company has made a concerted effort to locate and attract women who have appropriate backgrounds and experience to serve on the board. As part of its periodic self-assessment process, the board determines the diversity of specific skills and characteristics necessary for the optimal functioning of the board.

When seeking candidates for director, the nominating and corporate governance committee may solicit suggestions from incumbent directors, management, stockholders or others. While the committee has authority under its charter to retain a search firm for this purpose, no such firm was utilized in 2009. After conducting an initial evaluation of a potential candidate, the committee will interview that candidate if it believes such candidate might be suitable to be a director. The committee may also ask the candidate to meet with management. If the committee believes a candidate would be a valuable addition to the board of directors, it will recommend to the full board of directors that candidate's election. All but one of our nominees for director at this annual meeting are standing for re-election. Jaye Thompson, Ph.D., elected to the board of directors in November 2009 to fill the vacancy created by the resignation of former directors, Mark Lappe and John Reed, is a first-time nominee who was recommended to the nominating and corporate governance committee by Joseph Podolski.

#### Code of Conduct and Ethics

We have adopted a Code of Business Conduct and Ethics for directors, officers and employees and a Code of Ethics for Senior Financial Officers, which are available on the Corporate Governance section of our website at http://www.reprosrx.com. If any substantive amendments are made to either code, the nature of such amendment will be disclosed on our website. In addition, if a waiver from either code is granted to an executive officer, director or principal accounting officer, the nature of such waiver will be disclosed on our website.

# Compensation Committee Interlocks and Insider Participation

All members of the compensation and option committee are independent directors, and none of them are present or past employees or officers of ours. No member of the compensation and option committee has had any relationship with us requiring disclosure under Item 404 of Regulation S-K under the Exchange Act. None of our executive officers has served on the board or compensation committee (or other committee serving an equivalent function) of any other entity, one of whose executive officers served on our board or compensation and option committee.

#### The Board's Role in Risk Oversight

The board of directors' role in the Company's risk oversight process includes regular discussions and meetings with members of senior management on areas of material risk to the Company, including operational, financial, legal, regulatory, strategic and reputational risks. In addition, several members of Repros' board are actively involved in several key areas of risk to the Company, namely, regulatory strategy and interactions with the U.S. Food and Drug Administration, and financing matters. Due to the relatively small size of the board, and the centralized management

at Repros, senior management is able to frequently interact with the full board (or the appropriate committee in the case of risks that are under the purview of a particular committee). This structure enables the board and its committees to be heavily involved in the risk oversight role.

#### AUDIT COMMITTEE REPORT

The audit committee is currently comprised of three directors who are independent, as defined by the standards of the Nasdaq Market. The audit committee assists the board in overseeing matters relating to our accounting and financial reporting practices, the adequacy of our internal controls and the quality and integrity of our financial statements. In March 2004, the audit committee adopted, and the board of directors ratified, an audit committee charter, a copy of which is available on our web site at www.reprosrx.com in the Corporate Governance section.

The audit committee met five times during the year ended December 31, 2009. The audit committee reviewed with management and the independent auditors the interim financial information included in our quarterly reports on Form 10-Q for the fiscal quarters ended March 31, June 30 and September 30, 2009 prior to their being filed with the SEC and reviewed in a meeting held in 2010 the financial information for the fiscal quarter and year ended December 31, 2009, as filed with our Form 10-K for the year ended December 31, 2009.

The independent auditors provided the audit committee with a written statement describing all the relationships between us and our auditors that might bear on the auditors' independence consistent with Public Company Accounting Oversight Board Rule 3526 (Communication with Audit Committees Concerning Independence). The audit committee also discussed with the auditors any relationships that may impact their objectivity and independence and satisfied itself as to the auditors' independence.

The audit committee discussed and reviewed with the independent auditors all communications required by generally accepted auditing standards, including those described in Statement of Auditing Standards No. 61, as amended, "Communication with Audit Committees."

With and without management present, the audit committee discussed and reviewed the results of the independent auditors' examination of our December 31, 2009 financial statements. The discussion included matters related to the conduct of the audit, such as the selection of and changes in significant accounting policies, the methods used to account for significant or unusual transactions, the effect of significant accounting policies in emerging areas, the process used by management in formulating significant accounting estimates and the basis for the auditors' conclusions regarding the reasonableness of those estimates, significant adjustments arising from the audit and disagreements, if any, with management over the application of accounting principles, the basis for management's accounting estimates and the disclosures in the financial statements.

The audit committee reviewed our audited financial statements as of and for the year ended December 31, 2009, and discussed them with management and the independent auditors. Based on such review and discussions, the audit committee recommended to the board that our audited financial statements be included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2009 for filing with the SEC.

The foregoing report is given by the members of the audit committee:

Dr. Jaye Thompson Nola Masterson Daniel F. Cain, Chair

This report of the audit committee shall not be deemed incorporated by reference by any general statement incorporating by reference this proxy statement into any filing under the Securities Act of 1933, or Securities Act, or the Exchange Act, except to the extent that we specifically incorporate this information by reference, and shall not otherwise be deemed filed under either the Securities Act or the Exchange Act.

#### COMPENSATION AND OPTION COMMITTEE REPORT

The compensation and option committee has reviewed and discussed the Compensation Discussion and Analysis for the year ended December 31, 2009 with management, and based on such reviews and discussions, the compensation and option committee recommended to the board, and the board has approved, that the Compensation Discussion and Analysis be included in this proxy statement for filing with the SEC.

The foregoing report is given by the following members of the compensation and option committee:

Nola Masterson, Chair Jaye Thompson, Ph.D. Daniel F. Cain

The report of the compensation and option committee shall not be deemed incorporated by reference by any general statement incorporating by reference this proxy statement into any filing under the Securities Act or the Exchange Act, except to the extent that we specifically incorporate this information by reference, and shall not otherwise be deemed filed under the Securities Act or the Exchange Act.

#### COMPENSATION DISCUSSION AND ANALYSIS

#### Philosophy

We have designed our compensation programs to attract and retain key employees, motivate all of our employees to be productive and reward our employees, officers and directors for exceptional performance. We have implemented different types of compensation programs to motivate performance both in the short-term and in the long-term, with the ultimate goal of long-term increased value for our stockholders.

We believe that our executive compensation programs are essential to our ultimate success and also impact the environment of compensation for all employees. Executive compensation programs set the general level of expectations for our company and also demonstrate the types of goals we expect all employees to reach.

In setting executive compensation, we first determine the goals that will ultimately make our company successful. Generally, for the past three years, our success has been dependent upon two key factors:

- the successful continued clinical development of our two products, Proellex® and Androxal®; and
  - our ability to raise capital to allow us to continue such development.

Because these are goals that are best measured over the long term, we believe that the most effective means of motivating our executives is by providing compensation that will reward long-term success with competitive short-term compensation being used to retain our key executives. We have utilized traditional long-term compensation programs, namely, stock option programs, to effectuate these goals.

Overview of Compensation and Process

Our compensation programs consist of the following:

Base cash salary;

Cash bonuses;

• Equity incentives;

- General employee benefits available to all employees (simple IRA matching program and health insurance); and
  - Limited perquisites (car allowance).

The compensation and option committee is responsible for evaluating the performance of senior management, determining the compensation for our senior executive officer (Mr. Podolski) and for administering our incentive plans under which grants may be made to our employees. Base salaries for our senior executive officers are usually determined at the meeting of the compensation and option committee held following the end of a fiscal year. At this meeting, the committee usually determines how any potential bonuses will be paid and reviews the base salary compensation, bonus payments and level of equity compensation for all such senior officers. The committee also reviews on an annual basis the equity compensation levels of all of our other officers.

In determining the level and composition of compensation of each of our senior executive officers, the compensation and option committee takes into account various qualitative and quantitative indicators of corporate and individual performance. For years prior to 2009, the committee has relied on the level of compensation at peer group companies

to assist in determining the level of compensation for them. The committee considered its peer group to be companies in the biotechnology industries that are of a similar market capitalization and size, including number of employees, number of developmental products, stage of development of pipeline, commercial potential of pipeline products and geographic location. This peer group, for calendar year 2008, consisted of the following companies: Adolor Corporation, Advanced Magnetics, Inc., Alexion Pharmaceuticals, Inc., Alexza Pharmaceuticals, Inc., Antigenics Inc., ARIAD Pharmaceuticals, Inc., BioMimeticTherapeutics, Inc., Cadence Pharmaceuticals, Inc., Cell Genesys,Inc., Cypress Bioscience, Inc., Discovery Laboratories, Inc., DyaxCorp., EntreMed, Inc., Pharmacyclics, Inc., Geron Corporation, Medivation, Inc., Immunomedics, Inc., Penwest Pharmaceuticals, Pharmacopeia Drug Discovery, Inc., POZEN Inc., Telik, Inc., VIVUS, Inc. and XenoPort, Inc.

As stated before, because we are developing technologies and have no current approved drugs, the use of certain traditional performance standards (e.g., profitability and return on equity) is not appropriate in evaluating the performance of our executive officers. In addition, the committee recognizes performance and achievements that are more difficult to quantify, such as the successful supervision of major corporate projects and demonstrated leadership ability. The chief executive officer usually establishes the level of compensation of the other officers in the Company, such as Dr. Wiehle and Ms. Anderson, and the compensation and option committee customarily meets with our senior executive officer concerning their compensation, and makes its final determination of the appropriate compensation amounts for each of them.

Section 162(m) of the Internal Revenue Code of 1986, or the Code, places a \$1 million annual cap on the deductible compensation that can be paid to certain executives of publicly-traded corporations. Amounts that qualify as "performance based" compensation under Section 162(m)(4)(c) of the Code are exempt from the cap and do not count toward the \$1 million limit. Generally, stock options will qualify as performance based compensation. The committee has discussed and considered and will continue to evaluate the potential impact of Section 162(m) on us in making compensation determinations, but has not established a set policy with respect to future compensation determinations.

As a result of the election of Mark Lappe as chair of the board of directors late in 2008, and the election of Paul Lammers as President in early 2009, the compensation committee's normal role during 2009 was impacted. In addition, several long term members of the committee, Mr. Harder and Dr. Poorvin, did not stand for reelection in the May 2009 stockholders meeting, with Mr. Lappe assuming a more involved role. The committee, led by Dr. Poorvin, commenced its customary role in early 2009 of determining the appropriate amount of bonus to award to Mr. Podolski and Mr. Ploth for their performance in achieving their individual and corporate goals and objectives during 2008. As a result of the above referenced management changes, the full board, acting on Mr. Lappe's recommendation, approved the engagement of Dr. Lammers as President as well as his compensation package. Following the shareholders meeting in May 2009, no further meetings were held by the compensation committee during 2009, thereby resulting in Mr. Podolski's and Mr. Ploth's respective salaries remaining status quo for calendar year 2009. With the approval of the board of directors, in August 2009, all of the Company's continuing salaried employees, including all executive officers, agreed to a temporary 50% reduction in their salary, in order to conserve the Company's cash position and provide more working capital to apply toward the Company's creditors. Subsequently, in an effort to retain our current employees, the board of directors approved issuing stock options to each affected employee in an amount equal to the amount of salary waived, divided by the price of the Company's common stock on the date of approval by the board. It is anticipated that this salary reduction program will be revised for all employees other than Mr. Podolski to a 25% reduction in salary, when the Company is successful in raising additional funding in 2010, in an amount at least equal to \$5,000,000, and that all employees other than Mr. Podolski will be back to their normal full salary when the Company raises a total of \$10,000,000 and Mr. Podolski's salary will be revised to a 25% reduction.

The Company does not believe that its compensation policies and practices for its employees are reasonably likely to have a material adverse effect on the registrant.

#### SUMMARY COMPENSATION TABLE

The following table presents summary information, for the year ended December 31, 2009, regarding the compensation of each of our current officers: Joseph S. Podolski, our Chief Executive Officer, Ronald Wiehle, Ph.D., our Vice President, Research and Development, Katherine A. Anderson, our Chief Accounting Officer and Secretary, as well as three of our former officers each of whom ceased to provide services to us during 2009: Paul Lammers, M.D., M.Sc., our former President, Louis Ploth, Jr., our former Chief Financial Officer and Vice President, Business Development, and Andre van As, Ph.D, our former Chief Medical Officer and Senior Vice President, Clinial & Regulatory. We have entered into a consulting agreement with Ms. Anderson and an employment agreement with Mr. Podolski. Former employees, Mr. Ploth and Drs. Lammers and van As, were compensated pursuant to employment agreements. The material terms of those agreements are described below.

Based on the summary compensation information provided below, "Salary" accounted for approximately 61% of the total compensation paid to the named executive officers for 2009.

Change in Pension

	Value and									
							ualified			
					Ontion N	on-Equi <b>t</b> e				
Name and Dringing				Ctaalr		entive CB haup		1 Othor		
Name and Principal	<b>3</b> 7	C 1	ъ	Stock						TT 4 1
Position	Year	Salary	Bonus	Awards	(2) Coi	mpensat Foar	ningscom	pensation		Total
Iosamh C. Dodolski	2000 \$	353,682		¢	251,947		-\$	20.005(2)	Φ	635,624
Joseph S. Podolski			e 04.00 <b>7</b> (1			_		29,995(3)		
CEO and Director		424,684			157,832	_	_\$	36,936(4)		703,539
	2007 \$	353,903	\$ 18,579	<b>→</b>	199,995	_	_\$	33,677(5)	\$	606,154
Ronald Wiehle,										
Ph.D.	2000 \$	124.062		¢	116 444		¢	21.719(6)	Φ	272 225
		134,063	_		116,444	_		21,718(6)		272,225
VP, R&D		158,750	_		93,294	_	_\$	23,195(7)		275,239
	2007 \$	150,000	<del>-</del>	\$	79,537	_	_\$	21,153(8)	\$	250,690
TZ 4.1 ' A										
Katherine A.	2000 0	111 250							Φ.	111.050
Anderson	2009 \$	111,370	<del>-</del>	- —	_		_	<del>_</del>	\$	111,370
Chief Accounting										
Officer										
and Secretary										
				4				(0)		
Louis Ploth, Jr.	2009 \$	246,973	_	- —\$	106,053	_	<b>-</b> \$	26,532(9)	\$	379,558
former CFO & VP,										
Business		· ·	\$ 39,000(1	) — \$	63,132	_	<b>-\$</b>	25,451(10)		
Development	2007 \$	224,138	\$ 44,827	_\$	86,246	<del>-</del>	-\$	23,288(11)	\$	378,499
Andre van As, Ph.D.	2009 \$	285,111	_	\$	127,331	_	_	_	\$	412,442
former CMO &										
SVP,	2008 \$	276,225	_	\$	123,442		_	_	\$	399,667
Clinical. &										
Regulatory	2007 \$	261,000	_	\$	78,000	_	_	_	\$	339,000
Paul Lammers,										
M.D.,	2009 \$	244,509		\$	173,305		-\$	18,842(12)	\$	436,656

# M.Sc., former President

- 110010011
- (1) Paid in 2009 for services performed in 2008.
- (2) Based on the assumptions set forth in Note 2 to our Notes to Condensed Consolidated Financial Statements set forth in our annual report on Form 10-K for the year ended December 31, 2009 related to calculation of value of stock based compensation.
- (3) This amount is comprised of \$16,909 paid by us on behalf of Mr. Podolski for health benefits, \$9,336 in contributions made by us on behalf of Mr. Podolski in a simple IRA and \$3,750 for a car allowance.
- (4) This amount is comprised of \$18,432 paid by us on behalf of Mr. Podolski for health benefits, \$12,504 in contributions made by us on behalf of Mr. Podolski in a simple IRA and \$6,000 for a car allowance.
- (5) This amount is comprised of \$16,653 paid by us on behalf of Mr. Podolski for health benefits and \$11,024 in contributions made by us on behalf of Mr. Podolski in a simple IRA and \$6,000 for a car allowance.
- (6) This amount is comprised of \$18,384 paid by us on behalf of Dr. Wiehle for health benefits and \$3,334 in contributions made by us on behalf of Dr. Wiehle in a simple IRA.
- (7) This amount is comprised of \$18,432 paid by us on behalf of Dr. Wiehle for health benefits and \$4,763 in contributions made by us on behalf of Dr. Wiehle in a simple IRA.

- (8) This amount is comprised of \$16,653 paid by us on behalf of Dr. Wiehle for health benefits and \$4,500 in contributions made by us on behalf of Dr. Wiehle in a simple IRA.
- (9) This amount is comprised of \$20,255 paid by us on behalf of Mr. Ploth for health benefits and \$6,277 in contributions made by us on behalf of Mr. Ploth in a simple IRA.
- (10) This amount is comprised of \$17,004 paid by us on behalf of Mr. Ploth for health benefits and \$8,447 in contributions made by us on behalf of Mr. Ploth in a simple IRA.
- (11) This amount is comprised of \$15,833 paid by us on behalf of Mr. Ploth for health benefits and \$7,455 in contributions made by us on behalf of Mr. Ploth in a simple IRA.
- (12) This amount is comprised of \$14,448 paid by us on behalf of Dr. Lammers for health benefits and \$4,394 in contributions made by us on behalf of Dr. Lammers in a simple IRA.

#### **Base Salary**

Salaries are provided to employees as compensation for basic services to the Company and to meet the objective of attracting and retaining talent. The board of directors initially approves the hiring and promotion of any of our executive officers, including their compensation and option package. Compensation for Mr. Podolski is normally reviewed on an annual basis by the compensation and option committee. The compensation for Dr. Wiehle and Ms. Anderson will be determined by our chief executive officer, Mr. Podolski. We have an employment agreement with Mr. Podolski and a consulting agreement for Ms. Anderson, which provide for current annual salaries of \$435,301 and \$126,000, respectively. The current annual salary for Dr. Wiehle has been set at \$165,000. The employment agreements for our former employees, Mr. Ploth and Drs. Lammers and van As, provided for an annual salary in 2009 of \$275,690, \$370,000 and \$292,842, respectively. The agreements for Messrs. Podolski and Ploth provide or provided, as applicable, that we will pay an annual incentive bonus as may be approved by the board of directors (which has been delegated to the compensation and option committee) in an amount not in excess of 35% and 25% of base salary, respectively. Each of our executive officers is entitled to participate in all employee benefit plans that we sponsor. All of our employment agreements provide that base compensation is subject to review or reconsideration at least annually.

Commencing in August 2009, all of the Company's salaried employees, including all executive officers, agreed to a temporary 50% reduction in their salary, in order to conserve the Company's cash position and provide more working capital to apply toward the Company's creditors. Subsequently, in an effort to retain our current employees, the board of directors approved issuing stock options to each affected employee in an amount equal to the amount of salary waived, divided by the price of the Company's common stock on the date of approval by the board. Such options vest over a twelve month period, based on continuing employment, and are exercisable at the closing price of the Company's common stock on the date of board approval. Options to purchase a total of 276,179 shares of common stock have been awarded through February 2010 at an average exercise price of \$0.77. It is anticipated that this salary reduction program will be revised for all employees other than Mr. Podolski to a 25% reduction in salary, when the Company is successful in raising additional funding in 2010, in an amount at least equal to \$5,000,000, and that all employees other than Mr. Podolski will be back to their normal full salary when the Company raises a total of \$10,000,000 and Mr. Podolski's salary will be revised to a 25% reduction.

When establishing or reviewing base compensation levels for Messrs. Podolski and Ploth and Dr. Lammers, the compensation and option committee, in accordance with its general compensation policy, considers or considered, as applicable, numerous factors, including:

the responsibilities relevant to the position;

- the qualifications of the executive and the relevant experience of the particular individual;
  - strategic goals for which the executive has responsibility; and
- •compensation levels of peer group companies (as discussed under "Compensation Discussion and Analysis Overview of Compensation and Process" above) who compete with us for business, scientific and executive talents.

No pre-determined weights are given to any one of such factors.

#### Bonus

The Company awards bonuses in order to align employees' goals with the Company's objectives. In 2009, two of the Company's employee's, Messrs. Podolski and Ploth, were eligible to receive, upon the decision of the compensation and option committee, cash bonuses and grant awards under our incentive plans depending on the extent to which certain defined personal and corporate performance goals were achieved. Messrs. Podolski and Ploth, have or had, as applicable, a maximum bonus target percentage specified in their employment contracts (35% and 25%, respectively). Each year, the compensation and option committee meets or met, as applicable, with Messrs. Podolski and Ploth to establish suitable incentive milestones for each of them according to our needs and their particular job responsibilities. For calendar year 2008, the compensation and option committee established applicable value weights or percentages for each particular milestone, for purposes of earning their bonus target. The compensation and option committee usually meets promptly after the end of the calendar year to review the performance of the two executives and make a recommendation as to the achievement of such milestone targets.

For 2009, the compensation and option committee, in consultation with the entire board of directors, determined that no portion of Messrs. Podolski's or Ploth's bonus was to be awarded.

#### Perquisites

We generally do not grant perquisites as compensation to our officers or employees. However, we have traditionally provided \$6,000 per year to our chief executive officer as a car allowance, and we have continued this practice through August 15, 2009, at which time the policy was indefinitely suspended. We match employee contributions to a simple IRA on a dollar for dollar basis up to 1% of salary and bonus. These contributions are available to all employees. Prior to August 15, 2009, we provided health, dental, vision, life and disability insurance benefits to all of our employees. We currently provide only health insurance benefits to all of our employees. These benefits are provided to attract and retain talent.

#### Stock Option and Equity Compensation

All of our employees, including executive officers, are eligible to receive long-term stock-based incentive awards under our 2004 Stock Option Plan as a means of providing such individuals with a continuing proprietary interest. Such grants further the mutuality of interest between our employees and our stockholders by providing significant incentives for such employees to achieve and maintain high levels of performance. Our stock option plan enhances our ability to attract and retain the services of qualified individuals. We consider this plan to be the primary means of providing equity long-term compensation to our employees and officers. The compensation and option committee, which acts as administrator of this plan, considers several factors in determining whether such awards are granted to an executive officer, including the following:

- the executive officer's position and his or her performance and responsibilities;
  - the amount of stock options, if any, currently held by the officer;
    - the vesting schedules of any such options;
    - the executive officer's other compensation; and
    - similar equity percentages of peer companies.

While the compensation and option committee does not adhere to any firmly established formulas or schedules for the issuance of awards such as options or restricted stock, the committee will generally tailor the terms of any such grant

to achieve its goal as a long-term incentive award by providing for a vesting schedule encompassing several years or tying vesting to particular corporate or personal milestones, particularly milestones related to the two key factors mentioned under "Compensation Discussion and Analysis – Philosophy" above: drug development and fund raising.

During 2009, we granted options to purchase 631,647 shares to all of our employees and officers, which represented 2% of our outstanding common stock and of such amount, we granted options to purchase 519,923 shares to our executive officers, representing 82% of the total number of shares granted to our employees and officers. A significant number of those options (350,000 shares), however, have terminated due to the termination of employment of several of our former officers during 2009.

#### **GRANTS OF PLAN-BASED AWARDS**

The following table presents each grant of stock options in 2009 to the individuals named in the summary compensation table. There were no estimated future payouts to report under either non-equity or equity incentive plan awards:

		All Other								
		Stock	Al	1 Other						
		Awards:	C	Option	I	Exercise				
		No. of	Awa	ards: No.		or Base	(	Closing	(	Grant Date
		Shares of	of S	ecurities	]	Price of	F	Price of	1	Fair Value
	Grant	Stock	Uno	derlying		Option	S	tock on		of Option
Name	Date	or Units	O	ptions	Awards		Grant Date			Awards
Joseph S. Podolski,	2/18/09	-	_	50,000	\$	\$ 8.80		8.80	\$	309,000
President & CEO	12/2/09	-	_	86,961	\$	0.73	\$	0.73	\$	47,829
Ronald Wiehle, Ph.D.,										
VP R&D	12/2/09	-	_	32,962	\$	0.73	\$	0.73	\$	18,129
Louis Ploth, Jr., former										
VP Business										
Development & CFO	2/18/09	-	_	20,000	\$	8.80	\$	8.80	\$	123,600
Andre van As, Ph.D.,										
former Sr. VP & CMO	4/14/09	-	_	30,000	\$	6.47	\$	6.47	\$	120,900
Paul Lammers, M.D.,										
M.Sc., former President	2/18/09	_	_	300,000	\$	8.80	\$	8.80	\$	1,854,000

<sup>(1)</sup>Based on the assumptions set forth in Note 2 to our Notes to Condensed Consolidated Financial Statements set forth in our annual report on Form 10-K for the year ended December 31, 2009 related to calculation of value of stock-based compensation.

# OUTSTANDING EQUITY AWARDS AT FISCAL YEAR-END

The following table presents information about unexercised options that were held by each of the individuals listed in the summary compensation table as of December 31, 2009. None of the individuals listed in the summary compensation table hold any stock awards.

	Number of Securities Underlying Unexercised	Number of Securities	Equity Incentive Plan Awards: No. of Securities Underlying Unexercised	Option	Option
	Options	Unexercised Options	Unearned	Exercise	Expiration
	Exercisable	Unexercisable	Options	Price	Date
Joseph S. Podolski,	25,000	_	_\$		09/20/11
President & CEO	50,000	_	—\$ —\$ —\$ —\$	4.34	03/20/12
	-	- 225,000(1)	-\$	4.34	03/20/12
	214,305	_	-\$	2.72	03/29/14
	46,848(	2) —	-\$	2.72	03/29/14
	45,833	4,167(3)	-\$	12.26	01/08/17
	12,500	37,500(4)			02/18/19
	-	<b>–</b> 86,961(5)	-\$	0.73	12/02/19
Ronald Wiehle, Ph.D.,	4,000	_	-\$	3.47	09/29/10
VP, R&D	1,000	_	-\$	18.19	02/01/11
	4,000	_	-\$	33.25	02/01/11
	25,000	_	-\$	3.15	09/20/11
	130,492	_	-\$	2.72	03/29/14
	18,333	1,667(6)	-\$ -\$ -\$ -\$ \$	12.24	01/04/17
	10,000	10,000(7)	\$	10.65	06/06/18
	-	- 32,962(8)	-\$	0.73	12/02/19
Katherine A. Anderson Chief Accounting Officer and Secretary	-	_	_	_	
Louis Ploth, Jr., former VP, Business	20,000	_	_\$	3.47	03/31/10
Development	20,000	_	_\$	2.72	03/31/10
& CFO	10,000	_	_\$	3.15	03/31/10
	144,458				