

# SCHEDULE 14A INFORMATION

## Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934

Filed by the Registrant  Filed by a Party other than the Registrant

Check the appropriate box:

- Preliminary Proxy Statement
- Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))
- Definitive Proxy Statement
- Definitive Additional Materials
- Soliciting Material Pursuant to § 240.14a-12

### ACADIA Pharmaceuticals Inc.

(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)

- No fee required.
- Fee computed on table below per Exchange Act Rules 14a-6(i)(1) and 0-11.

1. Title of each class of securities to which transaction applies:

2. Aggregate number of securities to which transaction applies:

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

4. Proposed maximum aggregate value of transaction:

5. Total fee paid:

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

1. Amount Previously Paid:

2. Form, Schedule or Registration Statement No.:

3. Filing Party:

4. Date Filed:

ACADIA PHARMACEUTICALS INC.  
3611 Valley Centre Drive, Suite 300  
San Diego, California 92130

NOTICE OF ANNUAL MEETING OF STOCKHOLDERS  
TO BE HELD ON JUNE 13, 2017

Dear Stockholder:

You are cordially invited to attend the 2017 Annual Meeting of Stockholders of ACADIA Pharmaceuticals Inc., a Delaware corporation ("ACADIA" or the "Company"). The meeting will be held on June 13, 2017 at 8:00 a.m. local time at the San Diego Marriott Del Mar, 11966 El Camino Real, San Diego, California 92130 for the following purposes:

1. To elect two Class I directors named herein to hold office until the Company's 2020 Annual Meeting of Stockholders.
2. To approve an amendment to the Company's 2010 Equity Incentive Plan, as amended, to, among other things, increase the aggregate number of shares of common stock authorized for issuance under the plan by 5,500,000 shares.
3. To approve, on an advisory basis, the compensation of the Company's named executive officers, as disclosed in this proxy statement.
4. To indicate, on an advisory basis, the preferred frequency of stockholder advisory votes on the compensation of the Company's named executive officers.
5. To ratify the selection of Ernst & Young LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2017.
6. To conduct any other business properly brought before the meeting.

These items of business are more fully described in the proxy statement accompanying this notice.

The record date for the annual meeting is April 19, 2017. Only stockholders of record at the close of business on that date may vote at the meeting or any adjournment or postponement thereof.

By Order of the Board of Directors



Glenn F. Baity  
*Executive Vice President, General Counsel,  
and Secretary*

San Diego, California  
April 27, 2017

**You are cordially invited to attend the meeting in person. Whether or not you expect to attend the meeting, please complete, date, sign and return the proxy mailed to you, or vote over the telephone or the internet as described in these materials, as promptly as possible in order to ensure your representation at the meeting. Even if you have voted by proxy, you may still vote in person if you attend the meeting. Please note, however, that if your shares are held of record by a broker, bank or other nominee and you wish to vote at the meeting, you must obtain a proxy issued in your name from that record holder.**

**ACADIA PHARMACEUTICALS INC.  
3611 Valley Centre Drive, Suite 300  
San Diego, California 92130**

**PROXY STATEMENT  
FOR THE ANNUAL MEETING OF STOCKHOLDERS  
TO BE HELD JUNE 13, 2017**

**QUESTIONS AND ANSWERS ABOUT THESE PROXY MATERIALS AND VOTING**

**Why did I receive a notice regarding availability of proxy materials on the internet?**

We have sent you a Notice of Internet Availability of Proxy Materials (the "Notice") because the Board of Directors (sometimes referred to as the "Board") of ACADIA is soliciting your proxy to vote at the 2017 Annual Meeting of Stockholders. Pursuant to rules adopted by the Securities and Exchange Commission (the "SEC"), we have elected to provide access to our proxy materials over the internet. Accordingly, we have sent a Notice to our stockholders of record. All stockholders will have the ability to access the proxy materials on the website referred to in the Notice or request to receive a printed set of the proxy materials. Instructions on how to access the proxy materials over the internet or to request a printed copy may be found in the Notice.

We intend to mail the Notice on or before May 4, 2017 to all stockholders of record entitled to vote at the annual meeting.

**Will I receive any other proxy materials by mail?**

We may send you a proxy card, along with a second Notice, on or after May 14, 2017.

**How do I attend the annual meeting?**

The meeting will be held on Tuesday, June 13, 2017, at 8:00 a.m. local time at the San Diego Marriott Del Mar, 11966 El Camino Real, San Diego, California 92130. Information on how to vote in person at the annual meeting is discussed below.

For directions to the annual meeting, please visit the following web address:

<http://www.google.com/maps/place/11966+El+Camino+Real,+San+Diego,+CA+92130>

**Who can vote at the annual meeting?**

Only stockholders of record at the close of business on April 19, 2017 will be entitled to vote at the annual meeting. On this record date, there were 122,020,628 shares of common stock outstanding and entitled to vote.

*Stockholder of Record: Shares Registered in Your Name*

If on April 19, 2017 your shares were registered directly in your name with ACADIA's transfer agent, Computershare, Inc., then you are a stockholder of record. As a stockholder of record, you may vote in person at the meeting or vote by proxy. Whether or not you plan to attend the meeting, we urge you to fill out and return the proxy card that may be mailed to you, or vote by proxy over the telephone or on the internet as instructed below, to ensure your vote is counted.

*Beneficial Owner: Shares Registered in the Name of a Broker or Bank*

If on April 19, 2017 your shares were held, not in your name, but rather in an account at a brokerage firm, bank, dealer, or other similar organization, then you are the beneficial owner of shares held in "street name" and

the Notice was forwarded to you by that organization. The organization holding your account is considered to be the stockholder of record for purposes of voting at the annual meeting. As a beneficial owner, you have the right to direct your broker or other agent regarding how to vote the shares in your account. You are also invited to attend the annual meeting. However, since you are not the stockholder of record, you may not vote your shares in person at the meeting unless you request and obtain a valid proxy from your broker or other agent.

### **What am I voting on?**

There are five matters scheduled for a vote:

- Election of two Class I directors, James Daly and Edmund Harrigan, M.D., to hold office until our 2020 Annual Meeting of Stockholders;
- Approval of an amendment to the Company's 2010 Equity Incentive Plan, as amended, to, among other things, increase the aggregate number of shares of common stock authorized for issuance under the plan by 5,500,000 shares;
- Advisory approval of the compensation of the Company's named executive officers, as disclosed in this proxy statement in accordance with SEC rules;
- Advisory indication of the preferred frequency of stockholder advisory votes on the compensation of the Company's named executive officers; and
- Ratification of the selection of Ernst & Young LLP as our independent registered public accounting firm for the fiscal year ending December 31, 2017.

### **What if another matter is properly brought before the meeting?**

The Board of Directors knows of no other matters that will be presented for consideration at the 2017 Annual Meeting. If any other matters are properly brought before the meeting, it is the intention of the persons named in the accompanying form of proxy to vote on those matters in accordance with their best judgment.

### **How do I vote?**

You may either vote "For" both the nominees to the Board of Directors or you may "Withhold" your vote for any nominee you specify. With regard to your advisory vote on how frequently we should solicit stockholder advisory approval of executive compensation, you may vote for any one of the following: one year, two years or three years, or you may abstain from voting on that matter. For each of the other matters to be voted on, you may vote "For" or "Against" or abstain from voting. The procedures for voting are as follows:

#### *Stockholder of Record: Shares Registered in Your Name*

If you are a stockholder of record, you may vote in person at the annual meeting, vote by proxy over the telephone, or vote by proxy through the internet, or vote by proxy using the proxy card that you may request or that we may elect to deliver. Whether or not you plan to attend the meeting, we urge you to vote by proxy to ensure your vote is counted. You may still attend the meeting and vote in person even if you have already voted by proxy.

- To vote in person, come to the annual meeting and we will give you a ballot when you arrive.
- To vote using the proxy card, simply complete, sign and date the proxy card that may be delivered to you and return it promptly in the envelope provided. If you return your signed proxy card to us before the annual meeting, we will vote your shares as you direct.
- To vote over the telephone, dial toll-free 1-800-652-8683 using a touch-tone phone and follow the recorded instructions. You will be asked to provide the company number and control number from the Notice or the proxy card that we may deliver. Your vote must be received by 11:59 p.m. Eastern Daylight Time on June 12, 2017 to be counted.

- To vote through the internet, go to <http://www.investorvote.com/ACAD> to complete an electronic proxy card. You will be asked to provide the company number and control number from your Notice or the proxy card that we may deliver. Your vote must be received by 11:59 p.m. Eastern Daylight Time on June 12, 2017 to be counted.

*Beneficial Owner: Shares Registered in the Name of Broker or Bank*

If you are a beneficial owner of shares registered in the name of your broker, bank, or other agent, you should have received a Notice containing voting instructions from that organization rather than from ACADIA. Simply follow the voting instructions in the Notice to ensure that your vote is counted. Alternatively, you may vote by telephone or over the internet as instructed by your broker or bank. To vote in person at the annual meeting, you must obtain a valid proxy from your broker, bank, or other agent. Follow the instructions from your broker or bank included with these proxy materials, or contact your broker or bank to request a proxy form.

**We provide internet proxy voting to allow you to vote your shares online, with procedures designed to ensure the authenticity and correctness of your proxy vote instructions. However, please be aware that you must bear any costs associated with your internet access, such as usage charges from internet access providers and telephone companies.**

**How many votes do I have?**

On each matter to be voted upon, you have one vote for each share of common stock you owned as of the close of business on April 19, 2017.

**What if I return a proxy card, or otherwise vote, but do not make specific choices?**

If you return a signed and dated proxy card, or otherwise vote, without marking voting selections, your shares will be voted “For” the election of each of the two nominees for director, “For” approval of the amendment to our 2010 Equity Incentive Plan, as amended, “For” the advisory approval of executive compensation, “For” one year as the preferred frequency of stockholder advisory votes on executive compensation, and “For” the ratification of the selection of Ernst & Young LLP as our independent registered public accounting firm, as applicable. If any other matter is properly brought before the meeting, your proxyholder (one of the individuals named in the accompanying form of proxy) will vote your shares using his best judgment.

**Who is paying for this proxy solicitation?**

We will pay for the entire cost of soliciting proxies. In addition to these proxy materials, our directors and employees may also solicit proxies in person, by telephone, or by other means of communication. Directors and employees will not be paid any additional compensation for soliciting proxies. We may also reimburse brokerage firms, banks and other agents for the cost of forwarding proxy materials to beneficial owners.

**What does it mean if I receive more than one Notice?**

If you receive more than one Notice, your shares are registered in more than one name or in different accounts. Please follow the voting instructions on the Notices to ensure that all of your shares are voted.

**Can I change my vote after submitting my proxy?**

Yes. You can revoke your proxy at any time before the final vote at the meeting. If you are the record holder of your shares, you may revoke your proxy in any one of the following ways:

- You may submit a properly completed proxy card with a later date.
- You may grant a subsequent proxy by telephone or through the internet.

- You may send a timely written notice that you are revoking your proxy to ACADIA's Secretary at 3611 Valley Centre Drive, Suite 300, San Diego, California 92130.
- You may attend the annual meeting and vote in person. Simply attending the meeting will not, by itself, revoke your proxy.

Your most current proxy card or telephone or internet proxy is the one that is counted.

If your shares are held by your broker or bank as a nominee or agent, you should follow the instructions provided by your broker or bank.

#### **When are stockholder proposals due for next year's annual meeting?**

To be considered for inclusion in next year's proxy materials, your proposal must be submitted in writing by January 4, 2018, to ACADIA's Secretary at 3611 Valley Centre Drive, Suite 300, San Diego, California 92130. If you wish to submit a proposal that is not to be included in next year's proxy materials or nominate a director, your proposal generally must be submitted in writing to the same address no later than March 15, 2018 but no earlier than February 13, 2018. Please review our bylaws, which contain additional requirements regarding advance notice of stockholder proposals and nominations.

#### **How are votes counted?**

Votes will be counted by the inspector of election appointed for the meeting, who will separately count, for the proposal to elect directors, votes "For", "Withhold" and broker non-votes; and, with respect to other proposals, votes "For" and "Against", abstentions and, if applicable, broker non-votes. Abstentions will be counted towards the vote total for each of Proposals 2, 3 and 5, and will have the same effect as "Against" votes. For Proposal 4, abstentions will be counted towards the vote total, and will have the same effect as votes "Against" each of the proposed voting frequencies. Broker non-votes will not be counted towards the vote total for any proposal.

#### **What are "broker non-votes"?**

Broker non-votes occur when a beneficial owner of shares held in "street name" does not give instructions to the broker or nominee holding the shares as to how to vote on matters deemed "non-routine." Generally, if shares are held in street name, the beneficial owner of the shares is entitled to give voting instructions to the broker or nominee holding the shares. If the beneficial owner does not provide voting instructions, the broker or nominee can still vote the shares with respect to matters that are considered to be "routine", but not with respect to "non-routine" matters. Under the rules and interpretations of the New York Stock Exchange, "non-routine" matters are matters that may substantially affect the rights or privileges of stockholders, such as mergers, stockholder proposals, elections of directors, advisory approval of executive compensation, or certain amendments to charter documents.

## How many votes are needed to approve each proposal?

The following table summarizes the minimum vote needed to approve each proposal and the effect of abstentions and broker non-votes.

<u>Proposal Number</u>	<u>Proposal Description</u>	<u>Vote Required for Approval</u>	<u>Effect of Abstentions</u>	<u>Effect of Broker Non-Votes</u>
1	Election of directors	The two nominees receiving the most “For” votes	None	None
2	Amendment to 2010 Equity Incentive Plan, as amended, to, among other things, increase the aggregate number of shares of common stock authorized for issuance under the plan by 5,500,000 shares	“For” votes from the holders of a majority of shares present in person or represented by proxy and entitled to vote on the matter	Against	None
3	Advisory approval of the compensation of the Company’s named executive officers	“For” votes from the holders of a majority of shares present in person or represented by proxy and entitled to vote on the matter	Against	None
4	Advisory vote on the frequency of stockholder advisory votes on executive compensation	The frequency receiving votes from the holders of a majority of shares present in person or represented by proxy and entitled to vote on the matter; however, in the event that no frequency receives a majority, we will consider whichever frequency receives a plurality of the votes to be the frequency preferred by the stockholders	Against	None
5	Ratification of the selection of Ernst & Young LLP as the Company’s independent registered public accounting firm for the fiscal year ending December 31, 2017	“For” votes from the holders of a majority of shares present in person or represented by proxy and entitled to vote on the matter	Against	None

## What is the quorum requirement?

A quorum of stockholders is necessary to hold a valid meeting. A quorum will be present if stockholders holding at least a majority of the outstanding shares entitled to vote are present at the meeting in person or represented by proxy. On the record date, there were 122,020,628 shares outstanding and entitled to vote. Thus, the holders of 61,010,315 shares must be present in person or represented by proxy at the meeting to have a quorum.

Your shares will be counted towards the quorum only if you submit a valid proxy (or one is submitted on your behalf by your broker, bank or other nominee) or if you vote in person at the meeting. Abstentions and broker non-votes will be counted towards the quorum requirement. If there is no quorum, the holders of a majority of shares present at the meeting in person or represented by proxy may adjourn the meeting to another date.

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**How can I find out the results of the voting at the annual meeting?**

Preliminary voting results will be announced at the annual meeting. Final voting results will be reported in a Current Report on Form 8-K, which we plan to file within four business days of the annual meeting. If final voting results are not available to us in time to file a Form 8-K within four business days of the meeting, we intend to file a Form 8-K to publish preliminary results and, within four business days after the final results are known to us, file an additional Form 8-K to publish the final results.



**PROPOSAL 1**  
**ELECTION OF DIRECTORS**

ACADIA's Board of Directors is divided into three classes. Each class consists of approximately one-third of the total number of directors, and each class has a three-year term. Vacancies on the Board may be filled only by persons elected by a majority of the remaining directors. A director elected by the Board to fill a vacancy in a class, including a vacancy created by an increase in the number of directors, shall serve for the remainder of the full term of that class and until the director's successor is duly elected and qualified, or until such director's earlier death, resignation or removal.

The Board of Directors presently has seven members. There are currently two directors in Class I, whose term of office expires in 2017. The two nominees for Class I directors are James Daly and Edmund Harrigan, M.D.

Each of Mr. Daly and Dr. Harrigan was elected by the Board of Directors to fill a vacancy in January 2016 and November 2015, respectively. If elected at the annual meeting, each of these nominees would serve until the 2020 Annual Meeting of Stockholders and until his successor has been duly elected and qualified, or, if sooner, until the director's death, resignation or removal. The terms of the directors in Classes II and III expire at our 2018 and 2019 Annual Meetings of Stockholders, respectively. It is the Company's policy to encourage directors and nominees for director to attend the Annual Meeting. All of our directors except Mr. Baker and Ms. Brege attended the 2016 Annual Meeting of Stockholders.

Directors are elected by a plurality of the votes of the holders of shares present in person or represented by proxy and entitled to vote on the election of directors. The two nominees receiving the highest number of affirmative votes will be elected. Shares represented by executed proxies will be voted, if authority to do so is not withheld, for the election of the two nominees named below. If any nominee becomes unavailable for election as a result of an unexpected occurrence, your shares that would have been voted for that nominee instead will be voted for the election of a substitute nominee proposed by the Board of Directors. Each person nominated for election has agreed to serve if elected. Our management has no reason to believe that any nominee will be unable to serve.

**THE BOARD OF DIRECTORS RECOMMENDS**  
**A VOTE "FOR" EACH NAMED NOMINEE**

The following table sets forth information as of April 28, 2017 for our directors and executive officers:

<u>Name</u>	<u>Age</u>	<u>Position</u>
Stephen R. Biggar, M.D., Ph.D.	46	Chairman of the Board and Director
Julian Baker	50	Director
Laura Brege	59	Director
James Daly	55	Director
Edmund Harrigan, M.D.	64	Director
Daniel Soland	59	Director
Stephen R. Davis	56	Director and President and Chief Executive Officer
Srdjan R. Stankovic, M.D., M.S.P.H.	60	Executive Vice President, Head of Research and Development
Todd S. Young	45	Executive Vice President, Chief Financial Officer
Michael J. Yang	55	Executive Vice President, Chief Commercial Officer
Glenn F. Baity	47	Executive Vice President, General Counsel, and Secretary

The Nominating and Corporate Governance Committee (the “NCG Committee”) seeks to assemble a Board that, as a whole, possesses the appropriate balance of professional and industry knowledge, financial expertise and high-level management experience necessary to oversee and direct the Company’s business. To that end, the NCG Committee has identified and evaluated nominees in the broader context of the Board’s overall composition, as well as the Company’s current needs and future needs, with the goal of having Board members who complement and strengthen the skills of each other through diversity and who also exhibit qualities that the NCG Committee views as critical to effective functioning of the Board, including sound judgment, collegiality, and integrity. The following is a brief biography of each nominee and a discussion of the specific experience, qualifications, attributes or skills of each nominee that led the NCG Committee to recommend that person to continue to serve on the Board.

#### **Nominees for Election for a Three-year Term Expiring at the 2020 Annual Meeting**

*James Daly* has served as a director of our company since January 2016. Mr. Daly served as Executive Vice President and Chief Commercial Officer at Incyte Corporation from October 2012 to June 2015. During his tenure, he was instrumental in re-accelerating the launch of Jakafi® and driving sustained growth. Prior to joining Incyte, Mr. Daly worked for Amgen, Inc. for 10 years, holding multiple leadership positions. In his last role, Mr. Daly served as Senior Vice President, North America Commercial Operations, Global Marketing and Commercial Development. Previously, he served as Vice President and General Manager of Amgen’s Oncology Business Unit. His teams at Amgen were responsible for the successful launch of many products, including Aranesp®, Neulasta®, Vectibix®, Nplate®, Xgeva® and Prolia®. Previously, Mr. Daly spent over 16 years with Glaxo Wellcome/GlaxoSmithKline (GSK) where he held roles of increasing responsibility, including Senior Vice President, General Manager, Respiratory and Anti-Infective Business Unit, and led the U.S. launch of Advair®. He currently serves on the Board of Directors of Chimerix Inc., a public company. The NCG Committee believes that Mr. Daly’s extensive industry background, including his experience as a commercial executive with public pharmaceutical companies provides invaluable insight to the Board. Mr. Daly earned his B.S. in Pharmacy and M.B.A. from the University at Buffalo, The State University of New York.

*Edmund P. Harrigan, M.D.* has served as a director of our company since November 2015. Dr. Harrigan served as Senior Vice President of Worldwide Safety and Regulatory for Pfizer Inc. from 2012 to 2015, where he led a 3,500-person team in 80 countries that was responsible for collecting, interpreting and reporting clinical safety data for more than 600 marketed products, and managed regulatory interactions with global health agencies. Dr. Harrigan’s previous executive leadership roles at Pfizer included serving as Senior Vice President, Head of Worldwide Business Development, Senior Vice President, Head of Worldwide Regulatory Affairs and Quality Assurance, and Vice President, Head of Neuroscience and Ophthalmology. Earlier in his career at Pfizer, Dr. Harrigan served as Vice President of Clinical Development, Therapeutic Area Head, CNS and Pain. Before entering the pharmaceutical industry in 1990, Dr. Harrigan was a practicing neurologist for seven years. He currently serves on the Board of Directors of Karuna Pharmaceuticals Inc. The NCG Committee believes that Dr. Harrigan’s background in clinical and related development and regulatory matters at large pharmaceutical organizations will assist our company as we continue to expand the development of pimavanserin and other compounds. Dr. Harrigan earned his B.A. degree in Chemistry from St. Anselm College and holds an M.D. from the University of Massachusetts at Worcester. He also attended the Brain Research Institute at the University of California, Los Angeles.

The following is a brief biography, and a discussion of the specific experience, qualifications, attributes or skills of each director whose term will continue after the annual meeting.

#### **Directors Continuing in Office Until the 2018 Annual Meeting**

*Julian C. Baker* has served as a director of our company since December 2015. Mr. Baker is a Managing Partner at Baker Brothers Advisors LP, a registered investment adviser that manages long-term investment funds, focused on publicly traded life sciences companies, for major university endowments and foundations. Mr. Baker

and his brother Felix Baker, Ph.D., founded the firm in 2000. Mr. Baker's career as a fund manager began in 1994 when he co-founded a biotechnology investing partnership with the Tisch family. Mr. Baker currently serves on the board of directors of Incyte Corporation, Genomic Health, Inc., and Idera Pharmaceuticals, Inc. Mr. Baker holds an A.B. Magna Cum Laude from Harvard University.

*Stephen R. Biggar, M.D., Ph.D.* has served as a director of our company since January 2013. Dr. Biggar is an employee at Baker Brothers Advisors LP, a registered investment adviser that manages long-term investment funds, focused on publicly traded life sciences companies, for major university endowments and foundations focused on long-term investments in life-sciences companies. Dr. Biggar joined Baker Brothers Advisors in 2000. Dr. Biggar received an M.D. and a Ph.D. in Immunology from Stanford University and received a B.S. in Genetics from the University of Rochester.

*Daniel Soland* has served as a director of our company since March 2015. Mr. Soland has been Chief Executive Officer of uniQure N.V., a human gene therapy company, since December 2015. Mr. Soland previously served as Senior Vice President and Chief Operating Officer of ViroPharma, Inc. starting in 2008 until it was acquired in 2014, and as Vice President and Chief Commercial Officer of ViroPharma from 2006 to 2008. During his tenure at ViroPharma, Mr. Soland managed the commercial, manufacturing and quality organizations, helped build the company's commercial infrastructure in the United States, Europe, and Canada and led the launch of Cinryze<sup>®</sup>, one of the most successful ultra-orphan drugs in the United States. Mr. Soland served as President, Chiron Vaccines, of Chiron Corporation from 2005 to 2006 and led the growth of the vaccine business to over \$1 billion in sales. From 2002 through 2005, Mr. Soland served as President and Chief Executive Officer of Epigenesis Pharmaceuticals. Earlier in his career, Mr. Soland worked for GlaxoSmithKline in increasing roles of responsibility from 1993 to 2002, including as Vice President and Director, Worldwide Marketing Operations, GSK Biologicals. He currently serves on the board of DBV Technologies SA. Mr. Soland holds a B.S. in Pharmacy degree from the University of Iowa.

#### **Directors Continuing in Office Until the 2019 Annual Meeting**

*Laura Brege* has served as a director of our company since May 2008. Currently, Ms. Brege is Managing Director of Cervantes Life Science Partners, LLC., a health care advisory and consulting company. From September 2012 to July 2015, Ms. Brege served as President and the Chief Executive Officer of Nodality, Inc., a privately held biotechnology company focused in oncology and immunology. Prior to joining Nodality in September 2012, Ms. Brege held several senior-level positions at Onyx Pharmaceuticals, Inc., from June 2006 to December 2011, including Executive Vice President and Chief Operating Officer. Before joining Onyx, Ms. Brege was a general partner at Red Rock Capital Management, a venture capital firm specializing in early stage financing for technology companies, since 1999. Prior to Red Rock, she was the Senior Vice President and Chief Financial Officer at COR Therapeutics. Earlier in her career, Ms. Brege served as Vice President and Chief Financial Officer at Flextronics and Vice President and Treasurer of The Cooper Companies. Ms. Brege currently serves on the boards of directors of Aratana Therapeutics, Inc., Pacira Pharmaceuticals, Inc., Portola Pharmaceuticals, Inc. and Dynavax Technologies Corporation. In addition, her past financial experience and current knowledge of financing trends are extremely valuable to the Board when considering financing strategies for the Company. Ms. Brege earned her undergraduate degree from Ohio University and has an M.B.A. from the University of Chicago.

*Stephen R. Davis* has served as our President and Chief Executive Officer and as a director of our company since September 2015. Mr. Davis joined us in July 2014 as our Executive Vice President, Chief Financial Officer and Chief Business Officer and served as our Interim Chief Executive Officer from March through August of 2015. Mr. Davis brings over 20 years of executive-level experience in the pharmaceutical industry. Prior to joining our company, he most recently served as Executive Vice President and Chief Operating Officer at Heron Therapeutics, Inc., which he joined in 2013. He led core business and finance functions there and was instrumental in developing and implementing a new corporate strategy with a multi-program portfolio. Previously, Mr. Davis served as Executive Vice President and Chief Operating Officer at Ardea Biosciences, Inc.

from 2010 to 2013, where he oversaw business functions, including finance, commercial planning, and corporate development. Prior to joining Ardea, Mr. Davis served in numerous executive roles at Neurogen Corporation from 1994 to 2010, including Chief Financial Officer, Chief Operating Officer, and Chief Executive Officer, completing multiple collaborations and product acquisitions with global pharmaceutical companies. Mr. Davis currently serves on the Board of Directors of Bellicum Pharmaceuticals, Inc. Earlier in his career, Mr. Davis practiced as a certified public accountant with a major accounting firm and as a corporate and securities attorney with a Wall Street law firm. Mr. Davis received his Bachelor of Science degree in Accounting from Southern Nazarene University and a J.D. from Vanderbilt University.

Set forth below is biographical information for each of our executive officers, other than Mr. Davis whose biographical information is set forth above:

*Srdjan Stankovic, M.D., M.S.P.H.* is our Executive Vice President, Head of Research and Development and has been with our company since November 2015. With a background in clinical and academic psychiatry, Dr. Stankovic brings over 20 years of executive level experience in drug development and clinical and medical affairs. Dr. Stankovic has built and led multidisciplinary teams for small molecules and biologics in therapeutic areas including neurology, psychiatry, oncology, cardiology and pain. He has led teams to achieve approvals of KEPPRA®, FENTORA®, TREANDA®, NUVIGIL® and ARISTADA™. Prior to joining our company, Dr. Stankovic served as Senior Vice President of Clinical Development and Medical Affairs at Alkermes plc. from 2013 to 2015. Prior to Alkermes, he held the position of Senior Vice President and Head of Global Clinical Development for Teva Pharmaceuticals Ltd. He was appointed to this role following Teva's acquisition of Cephalon, Inc. where he served as Senior Vice President, Worldwide Clinical Research. Dr. Stankovic also served as Senior Vice President, Medical Affairs and Clinical Development CNS at Forest Laboratories, Inc. and held executive positions in research and development at Neurogen Corporation, Johnson and Johnson, and UCB. Dr. Stankovic received his M.D. from the University of Belgrade and holds a Master of Science in Public Health from the University of Alabama at Birmingham.

*Todd S. Young* is our Executive Vice President, Chief Financial Officer and has been with our company since August 2016. Mr. Young joins ACADIA from Baxalta Incorporated, where he served as Senior Vice President and Treasurer and played an integral role as a business leader and in creating the initial capital structure of Baxalta. Baxalta was acquired by Shire in June 2016. Baxalta was formed in July 2015 when Baxter International Inc. spun-out its biopharmaceutical division. Prior to Baxalta, Mr. Young worked for over 14 years at Baxter holding multiple leadership roles, including Corporate Vice President and Treasurer, Vice President, International Finance, and Vice President, Global Financial Planning and Analysis (FP&A). Mr. Young's global FP&A team was responsible for driving Baxter's budgeting, forecasting, and long-range financial planning. As finance leader for Baxter's international operations, he led a team of 900 finance members. Earlier in his career, Mr. Young practiced as a tax attorney at a major law firm. Mr. Young earned his Bachelor of Arts degree in Economics from Grinnell College and his J.D. from the University of Michigan School of Law.

*Michael J. Yang* is our Executive Vice President, Chief Commercial Officer and has been with our company since March 2017. Mr. Yang joined us from Janssen Pharmaceutical Companies of Johnson & Johnson, where he served as President of Janssen Biotech Inc. and was responsible for building Janssen's U.S. Immunology business, generating more than \$8 billion in annual revenues. Mr. Yang began his career at Johnson & Johnson in 1997 and held numerous senior commercial positions such as President, CNS where he was responsible for growing the anti-psychotic long-acting therapy portfolio. His broad background of commercialization and general management experience also includes roles as the Worldwide General Manager of the Medical Device companies of Therakos, Inc and Veridex, LLC, where he launched new platforms, expanded global revenues and diversified the product lines. Prior to that, Mr. Yang was Vice President of Sales and Marketing, Oncology at Ortho Biotech Inc. Mr. Yang earned his B.S. in Business Administration, Marketing from San Diego State University.

*Glenn F. Baity* is our Executive Vice President, General Counsel, and Secretary and has been with our company since July 2004. From February 2000 until joining us, Mr. Baity was a senior associate at Cooley LLP

in their San Diego office, working with a variety of public and private companies on transactional matters, including M&A, financings, compensation and equity matters, and corporate governance. Prior to joining Cooley, Mr. Baity was an associate in the San Francisco office of Brown & Wood LLP (now Sidley Austin LLP) working primarily on public financings for established companies while representing bulge bracket underwriters, such as Goldman Sachs, Merrill Lynch and Morgan Stanley. Mr. Baity received a J.D. from the University of California, Los Angeles and received a B.A. from the University of California, Berkeley.

## **INFORMATION REGARDING THE BOARD OF DIRECTORS AND CORPORATE GOVERNANCE**

### **Independence of the Board of Directors**

As required under the NASDAQ Stock Market (“NASDAQ”) listing standards, a majority of the members of a listed company’s board of directors must qualify as “independent”, as affirmatively determined by the board of directors. Our Board of Directors consults with the Company’s counsel to ensure that the Board’s determinations are consistent with relevant securities and other laws and regulations regarding the definition of “independent”, including those set forth in the applicable NASDAQ listing standards (including as independence is currently defined in Rule 5605(d)(2) of those listing standards).

Consistent with these considerations, after review of all identified relevant transactions or relationships between each director, or any of his or her family members, and the Company, its senior management and its independent registered public accounting firm, the Board has affirmatively determined that all of our current directors are independent directors within the meaning of the applicable NASDAQ listing standards except for Mr. Davis, our President and Chief Executive Officer, and Dr. Harrigan. Dr. Harrigan is not considered independent under applicable NASDAQ listing standards as a result of his receipt of compensation from us, in excess of \$120,000 during a period of 12 consecutive months within the past three years, in exchange for consulting services provided pursuant to a consultant agreement entered into between us and Dr. Harrigan prior to him joining our Board.

Our independent directors meet quarterly in regularly scheduled executive sessions at which only non-employee directors are present and which are presided over by the Chairman of the Board. All of the committees of our Board of Directors are comprised entirely of directors determined by the Board to be independent within the meaning of the applicable NASDAQ listing standards.

### **BOARD LEADERSHIP STRUCTURE**

Our Board of Directors has an independent chair who has authority, among other things, to call and preside over Board meetings, including meetings of the independent directors, to set meeting agendas and to determine materials to be distributed to the Board. Accordingly, the Board Chairman has substantial ability to shape the work of our Board. The Company believes that separation of the positions of Board Chairman and Chief Executive Officer reinforces the independence of our Board in its oversight of the business and affairs of the Company. In addition, the Company believes that having an independent Board Chairman creates an environment that is more conducive to objective evaluation and oversight of management’s performance, increasing management accountability and improving the ability of our Board to monitor whether management’s actions are in the best interests of the Company and its stockholders. As a result, the Company believes that having an independent Board Chairman can enhance the effectiveness of our Board as a whole.

### **ROLE OF THE BOARD IN RISK OVERSIGHT**

One of the Board’s functions is risk oversight for the Company. The Board does not have a standing risk management committee, but rather administers this oversight function directly through the Board as a whole, as well as through various Board standing committees that address risks inherent in their respective areas of oversight. In particular, our Board is responsible for monitoring and assessing strategic risk exposure, including a

determination of the nature and level of risk appropriate for the Company. Our Compensation Committee is responsible for overseeing the Company's executive compensation plans and arrangements and assessing whether any of our compensation policies or procedures has the potential to encourage excessive risk-taking. The Audit Committee oversees management of financial risks. The Audit Committee also monitors compliance with legal and regulatory requirements related to our finances. The NCG Committee manages risks associated with corporate governance, including the independence of the Board and potential conflicts of interest. Typically, the applicable Board committees discuss the applicable risk oversight at least annually at one of the regularly scheduled meetings for that committee with the relevant employees. 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 and reports from management about such risks.

### Meetings of the Board of Directors

The Board of Directors met six times during the last fiscal year, including two special telephonic meetings. All directors attended at least 75% of the aggregate number of meetings of the Board and of the committees on which they served, held during the portion of the last fiscal year for which they were directors or committee members.

### Information Regarding Committees of the Board of Directors

The Board has an Audit Committee, a Compensation Committee and a Nominating and Corporate Governance Committee. The following table provides membership and meeting information for 2016:

Name	Audit Committee(1)	Compensation Committee(2)	Nominating and Corporate Governance Committee(3)
Julian Baker		X	
Stephen Biggar, M.D., Ph.D.		X*	X
Laura Brege	X*		X
James Daly	X	X	
Mary Ann Gray, Ph.D.	X	X	
Edmund Harrigan, M.D.			X
Daniel Soland	X		X*
Meetings in 2016	5	3	3

\* Committee Chair

(1) Dr. Gray, who was previously Chair of the Audit Committee, resigned from the Board and all committees of the Board in June 2016. Following Dr. Gray's resignation, Ms. Brege was appointed as Chair of the Audit Committee.

(2) Mr. Baker replaced Dr. Gray on the Compensation Committee following Dr. Gray's resignation in June 2016.

(3) Ms. Brege joined the NCG Committee in June 2016.

Below is a description of the Audit Committee, Compensation Committee and NCG Committee of the Board of Directors. The Board of Directors has determined that each member of such committees meets the applicable NASDAQ rules and regulations regarding "independence", except for Dr. Harrigan, and that each member is free of any relationship that would impair his or her individual exercise of independent judgment with regard to the Company.

### Audit Committee

The Audit Committee of the Board of Directors is composed of three directors, each of whom is independent, and was established by the Board in accordance with Section 3(a)(58)(A) of the Securities

Exchange Act of 1934, as amended (the “Exchange Act”), to oversee the Company’s corporate accounting and financial reporting processes and audits of its financial statements. The Audit Committee operates pursuant to a written charter that is available on our website at <http://www.acadia-pharm.com>. The functions of the Audit Committee include, among other things:

- reviewing and pre-approving the engagement of our independent registered public accounting firm to perform audit services and any permissible non-audit services,
- reviewing our annual and quarterly results, financial statements and reports and discussing the statements and reports with our independent registered public accounting firm and management,
- reviewing and discussing with our independent registered public accounting firm and management, as appropriate, significant issues that arise regarding accounting principles and financial statement presentation, and matters concerning the scope, adequacy and effectiveness of our internal control over financial reporting,
- establishing procedures for the receipt, retention and treatment of complaints received by us regarding accounting, internal auditing controls or auditing matters,
- establishing procedures for the confidential and anonymous submission by employees of concerns regarding questionable accounting or auditing matters, and
- reviewing and approving any transaction with a related person that must be disclosed by us.

The Board of Directors reviews the NASDAQ listing standards definition of independence for Audit Committee members on an annual basis and has determined that all members of the Audit Committee are independent (as independence is currently defined in the applicable NASDAQ listing standards). Our Board of Directors has determined that Ms. Brege qualifies as an “audit committee financial expert”, as defined in applicable SEC rules. The Board made a qualitative assessment of Ms. Brege’s level of knowledge and experience based on a number of factors, including her formal education, prior experience and business acumen.

#### **Report of the Audit Committee of the Board of Directors**

*The material in this report is not “soliciting material”, is not deemed “filed” with the SEC and is not to be incorporated by reference in any filing of the Company under the Securities Act of 1933, as amended (the “Securities Act”), or the Exchange Act, whether made before or after the date hereof and irrespective of any general incorporation language in any such filing.*

The primary purpose of the Audit Committee is to oversee our financial reporting processes on behalf of our Board of Directors. The Audit Committee’s functions are more fully described in its charter, which is available on our website at <http://www.acadia-pharm.com>. Management has the primary responsibility for our financial statements and reporting processes, including our systems of internal controls.

The Audit Committee has reviewed and discussed the audited financial statements for the fiscal year ended December 31, 2016 with our management. The Audit Committee has discussed with the independent registered public accounting firm the matters required to be discussed by Auditing Standard No. 1301, *Communications with Audit Committees*, as adopted by the Public Company Accounting Oversight Board (“PCAOB”). The Audit Committee has also received the written disclosures and the letter from the independent registered public accounting firm required by applicable requirements of the PCAOB regarding the independent accountants’ communications with the audit committee concerning independence and has discussed with the independent registered public accounting firm the accounting firm’s independence. Based on the foregoing, the Audit Committee has recommended to the Board of Directors that the audited financial statements be included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2016. The Audit Committee also has engaged Ernst & Young LLP as our independent registered public accounting firm for the fiscal year ending December 31, 2017 and is seeking ratification of such selection by the stockholders.

The foregoing report has been furnished by the Audit Committee.

Laura Brege, Committee Chair  
James Daly  
Daniel Soland

### **Compensation Committee**

The Compensation Committee is composed of three directors and all members of the Compensation Committee are independent. The Compensation Committee operates pursuant to a written charter that is available on our website at <http://www.acadia-pharm.com>. The functions of the Compensation Committee include, among other things:

- reviewing and recommending to our Board of Directors the compensation and other terms of employment of our executive officers and reviewing and suggesting corporate performance goals and objectives relevant to such compensation, which shall support and reinforce our long-term strategic goals,
- recommending to our Board of Directors the type and amount of compensation to be paid or awarded to non-employee directors for their service on our Board of Directors and its committees,
- evaluating and recommending to our Board of Directors the equity incentive plans, compensation plans and similar programs advisable for us, as well as modification, administration or termination of existing plans and programs,
- establishing policies with respect to equity compensation arrangements,
- reviewing the terms of any employment agreements, severance arrangements, change-in-control protections and any other compensatory arrangements for our executive officers and approving any such agreements for all officers prior to approval by the Board of Directors, and
- considering and responding to votes by the Company's stockholders to approve executive compensation as required by Section 14A of the Exchange Act and determining the Company's recommendations regarding the frequency of advisory votes on executive compensation.

Each year, the Compensation Committee reviews with management the Company's Compensation Discussion and Analysis and considers whether to recommend that it be included in proxy statements and other filings.

*Compensation Committee Processes and Procedures.* Typically, the Compensation Committee meets quarterly and with greater frequency if necessary. The agenda for each meeting is usually developed by the chair of the Compensation Committee, in consultation with management. The Compensation Committee meets regularly in executive session. However, from time to time, various members of management and other employees as well as outside advisors or consultants may be invited by the Compensation Committee to make presentations, provide financial or other background information or advice or otherwise participate in Compensation Committee meetings. The Chief Executive Officer does not participate in, and is not present during, any deliberations or determinations of the Compensation Committee regarding his compensation or his individual performance. The charter of the Compensation Committee grants the Compensation Committee full access to all books, records, facilities and personnel of the Company, as well as authority to obtain, at the expense of the Company, advice and assistance from internal and external legal, accounting or other advisors and consultants and other external resources that the Compensation Committee considers necessary or appropriate in the performance of its duties. The Compensation Committee has direct responsibility for the oversight of the work of any advisers engaged for the purpose of advising the Committee. In particular, the Compensation Committee has authority to retain compensation consultants to assist in its evaluation of executive and director compensation, including the authority to approve the consultant's reasonable fees and other retention terms.



Under the committee's charter, the Compensation Committee may select, or receive advice from, a compensation consultant, legal counsel or other adviser to the Compensation Committee, other than in-house legal counsel and certain other types of advisers, only after taking into consideration six factors, prescribed by the SEC and NASDAQ, that bear upon the adviser's independence; however, there is no requirement that any adviser be independent. For fiscal 2016, after taking into consideration the six factors prescribed by the SEC and NASDAQ, the Compensation Committee engaged Frederic W. Cook & Co., Inc. ("FW Cook") as a compensation consultant to assist with Board and executive compensation. The Compensation Committee requested that FW Cook:

- evaluate the efficacy of the Company's existing executive compensation strategy and practices in supporting and reinforcing the Company's long-term strategic goals; and
- assist in refining the Company's compensation strategy and in developing and implementing an executive compensation program to execute that strategy, including developing performance-based options designed focused on long-term incentives for executive officers.

As part of its engagement, FW Cook was requested by the Compensation Committee to review and update, as necessary, the comparator group of companies used for fiscal 2015 compensation discussions and to perform analyses of competitive performance and compensation levels for that group. At the request of the Compensation Committee, FW Cook also conducted interviews with certain members of the Compensation Committee and senior management to learn more about the Company's business operations and strategy, key performance metrics and strategic goals, as well as the labor markets in which the Company competes. FW Cook ultimately developed recommendations that were presented to the Compensation Committee for its consideration. Following an active dialogue with FW Cook and our President and Chief Executive Officer, the Compensation Committee recommended that the Board of Directors approve modified recommendations. These modified recommendations are discussed in the Compensation Discussion and Analysis section of this proxy statement.

Under its charter, the Compensation Committee may form, and delegate authority to, subcommittees, as appropriate. In addition, in 1998, the Board of Directors formed a Non-Officer Stock Option Committee to which it delegated authority to grant, without any further action required by the Compensation Committee, stock options to employees who are not executive officers of the Company. In March 2015, the Board of Directors delegated the authority to grant options under the 2010 Equity Incentive Plan, as amended, to Mr. Davis and Mr. Baity, acting together. The purpose of this delegation of authority is to enhance the flexibility of option administration within the Company and to facilitate the timely grant of options to non-management employees, particularly new employees, within specified limits approved by the Board of Directors. Specific authority of the Non-Officer Stock Option Committee is specified at least once every quarter, but, generally, it may not grant options in excess of 100,000 shares to any one employee. Typically, as part of its oversight function, the Compensation Committee will review on a quarterly basis the list of grants made by the subcommittee. During fiscal 2016, the subcommittee exercised its authority to grant options to purchase an aggregate of 3,631,835 shares to non-officer employees, including an aggregate of 1,349,835 year-end refresher grants delegated by the Compensation Committee.

Historically, the Compensation Committee has met at one or more meetings held during the first quarter of the year to discuss and make recommendations to the Board of Directors for annual compensation adjustments, annual bonuses, annual equity awards, and new performance objectives. However, the Compensation Committee also considers matters related to individual compensation, such as compensation for new executive hires, as well as high-level strategic issues, such as the effectiveness of the Company's compensation strategy, potential modifications to that strategy and new trends, plans or approaches to compensation, at various meetings throughout the year. Generally, the Compensation Committee's process comprises two related elements: the determination of compensation levels and the establishment of performance objectives for the current year. For executives other than the Chief Executive Officer, the Compensation Committee solicits and considers evaluations and recommendations submitted to it by the Chief Executive Officer. In the case of the Chief Executive Officer, the evaluation of his performance is conducted by the Compensation Committee, which recommends to the Board of Directors any adjustments to his compensation as well as awards to be granted. For

all executives, as part of its deliberations, the Compensation Committee may review and consider, as appropriate, materials such as financial reports and projections, operational data, executive stock ownership information, company stock performance data, analyses of historical executive compensation levels and current company-wide compensation levels, compensation surveys, and recommendations of compensation consultants, if applicable.

The specific determinations of the Compensation Committee with respect to executive compensation for fiscal 2016 are described in greater detail in the Compensation Discussion and Analysis section of this proxy statement.

### **Nominating and Corporate Governance Committee**

The NCG Committee of the Board of Directors currently is composed of three independent directors and one director who is not independent, Dr. Harrigan, and operates pursuant to a written charter that is available on our website at <http://www.acadia-pharm.com>. As Dr. Harrigan is not independent, director nominees are selected by a vote in which only the independent members of the Board participate. The functions of the NCG Committee include, among other things:

- interviewing, evaluating, nominating and recommending individuals for membership on our Board of Directors,
- evaluating nominations by stockholders of candidates for election to our Board of Directors,
- evaluating performance of our Board of Directors and applicable committees of the Board and determining whether continued service on the Board is appropriate,
- developing, reviewing and amending a set of corporate governance policies and principles, including our Code of Business Conduct and Ethics,
- considering questions of possible conflicts of interest of officers and directors as such questions arise, and
- overseeing and reviewing the processes and procedures we use to provide information to the Board of Directors and its committees.

Candidates for director nominees are reviewed in the context of the current composition of our Board of Directors, our operating requirements and the long-term interests of our stockholders. In conducting this assessment, the NCG Committee considers skills, diversity, age, and such other factors as it deems appropriate given the current needs of the Board of Directors and ACADIA, to maintain a balance of knowledge, experience and capability. The NCG Committee does not have a formal policy regarding diversity, but does believe that Board members should represent diverse viewpoints. To these ends, the NCG Committee has identified and evaluated nominees in the broader context of the Board's overall composition, as well as the Company's current needs and future needs, with the goal of having Board members who complement and strengthen the skills of each other through diversity and who also exhibit qualities that the NCG Committee views as critical to effective functioning of the Board of Directors, including sound judgment, collegiality, and integrity. In the case of incumbent directors whose terms of office are set to expire, the NCG Committee reviews such directors' experience, qualifications, attributes, overall service to us during their term, including the number of meetings attended, level of participation, quality of performance, and any other relevant considerations. In the case of new director candidates, the NCG Committee also determines whether the nominee would be independent under applicable NASDAQ listing standards, and SEC rules and regulations with the advice of counsel, if necessary. The NCG Committee uses its network of contacts to compile a list of potential candidates, but may also engage, if it deems appropriate, a professional search firm. The NCG Committee conducts any appropriate and necessary inquiries into the backgrounds and qualifications of possible candidates after considering the function and needs of our Board of Directors. The NCG Committee meets to discuss and consider candidates' qualifications and selects candidates for recommendation to the Board by majority vote.

The NCG Committee will consider director candidates recommended by stockholders. The NCG Committee does not intend to alter the manner in which it evaluates candidates, based on whether the candidate was recommended by a stockholder. Stockholders who wish to recommend individuals for consideration by the NCG Committee must do so by delivering a written recommendation to the NCG Committee at the following address: 3611 Valley Centre Drive, Suite 300, San Diego, California 92130. Each submission must set forth: the name and address of the stockholder on whose behalf the submission is made; the number of our shares that are owned beneficially by such stockholder as of the date of the submission; the full name of the proposed candidate; a description of the proposed candidate's business experience for at least the previous five years; complete biographical information for the proposed candidate; and a description of the proposed candidate's qualifications as a director. For the proposed candidate to be considered for nomination for the 2018 Annual Meeting of Stockholders, the written communication must be received no earlier than February 13, 2018 and no later than by March 15, 2018.

#### **Stockholder Communications With the Board of Directors**

Our Board of Directors has adopted a formal process by which stockholders may communicate with the Board of Directors or any of its directors. Stockholders who wish to communicate with the Board of Directors may do so by sending written communications addressed to the Company's General Counsel at 3611 Valley Centre Drive, Suite 300, San Diego, CA 92130. All communications will be compiled by the General Counsel and submitted to the Board or the individual directors on a periodic basis. These communications will be reviewed by the General Counsel, who will determine whether they should be presented to the Board. The purpose of this screening is to allow the Board of Directors to avoid having to consider irrelevant or inappropriate communications (such as advertisements, solicitations and hostile communications). All communications directed to the Audit Committee in accordance with the Company's Open Door Policy for Reporting Complaints Regarding Accounting and Auditing Matters, discussed below, will be treated in accordance with that policy.

#### **Code of Ethics**

We have adopted the ACADIA Pharmaceuticals Inc. Code of Business Conduct and Ethics that applies to all officers, directors and employees. The Code of Business Conduct and Ethics is available on our website at <http://www.acadia-pharm.com>. If we make any substantive amendments to this Code of Business Conduct and Ethics or grant any waiver from a provision of the Code to any executive officer or director, we will promptly disclose the nature of the amendment or waiver on our website.

#### **Open Door Policy for Reporting Accounting and Auditing Matters**

We have adopted an Open Door Policy for Reporting Complaints Regarding Accounting and Auditing Matters to facilitate the receipt, retention and treatment of complaints regarding accounting, internal accounting controls or auditing matters, as well as the confidential, anonymous submission by our employees of concerns regarding these matters. The Open Door Policy is available on our website at <http://www.acadia-pharm.com>.

#### **Section 16(a) Beneficial Ownership Reporting Compliance**

Section 16(a) of the Exchange Act requires our directors and executive officers, and persons who own more than ten percent of a registered class of our equity securities, to file with the SEC initial reports of ownership and reports of changes in ownership of our common stock and other equity securities. Officers, directors and greater than ten percent stockholders are required by SEC regulation to furnish us with copies of all Section 16(a) forms they file.

To our knowledge, based solely on a review of the copies of such reports furnished to us and written representations that no other reports were required, during the fiscal year ended December 31, 2016, all Section 16(a) filing requirements applicable to our officers, directors and greater than ten percent beneficial owners were complied with.

## PROPOSAL 2

### APPROVAL OF AN AMENDMENT TO THE 2010 EQUITY INCENTIVE PLAN

#### Overview

On April 19, 2017, our Board of Directors amended the ACADIA Pharmaceuticals Inc. 2010 Equity Incentive Plan, as amended (the “2010 Plan”), subject to stockholder approval, to among other things, increase the number of shares of common stock authorized for issuance under the 2010 Plan by 5,500,000 shares. We refer to the 2010 Plan, as amended on April 19, 2017, as the “Amended 2010 Plan” throughout this proxy statement. References in this proposal to our Board of Directors include the Compensation Committee of the Board, where applicable.

A description of the material terms of the Amended 2010 Plan are summarized below. The key differences between the terms of the 2010 Plan and the Amended 2010 Plan are as follows:

- The Amended 2010 Plan provides that an additional 5,500,000 shares may be issued pursuant to stock awards granted under the Amended 2010 Plan.
- The Amended 2010 Plan provides that (i) no dividends or dividend equivalents may be paid with respect to any shares of our common stock subject to an award before the date such shares have vested, (ii) any dividends or dividend equivalents that are credited with respect to any such shares will be subject to all of the terms and conditions applicable to such shares under the terms of the applicable award agreement (including any vesting conditions), and (iii) any dividends or dividend equivalents that are credited with respect to any such shares will be forfeited to us on the date such shares are forfeited to or repurchased by us due to a failure to vest.
- The Amended 2010 Plan contains a limit on the total annual compensation that may be paid or granted to any non-employee director for service as a director.
- The Amended 2010 Plan contains a minimum vesting requirement for all Stock Awards, such that, except as may be provided in connection with a corporate transaction or a change in control, no award granted on or after June 13, 2017 may vest until at least 12 months following the date of grant of such award, except that up to 5% of the share reserve of the Amended 2010 Plan may be subject to awards granted on or after June 13, 2017 that do not meet such vesting requirements.

In this Proposal 2, our Board of Directors is requesting stockholder approval of the Amended 2010 Plan, including the increase to the number of shares of common stock authorized for issuance under the Amended 2010 Plan by 5,500,000 shares. The Board of Directors believes that the Amended 2010 Plan is an integral part of our long-term compensation philosophy and the Amended 2010 Plan is necessary to continue providing the appropriate levels and types of equity compensation for our employees.

This Proposal 2 seeks an increase in the number of shares that may be issued under the Amended 2010 Plan beyond those previously reserved for issuance by 5,500,000 shares. Approval of the Amended 2010 Plan by our stockholders will also constitute approval of terms and conditions set forth therein that will permit us to grant stock options and performance awards under the Amended 2010 Plan that may qualify as “performance-based compensation” within the meaning of Section 162(m) of the Code. Section 162(m) of the Code denies a deduction to any publicly held corporation and its affiliates for certain compensation paid to “covered employees” in a taxable year to the extent that compensation to a covered employee exceeds \$1 million. However, some kinds of compensation, including qualified “performance-based compensation”, are not subject to this deduction limitation and we believe it is in the best interests of us and our stockholders to preserve the ability to grant “performance-based compensation” under Section 162(m) of the Code. For the grant of awards under a plan to qualify as “performance-based compensation” under Section 162(m) of the Code, among other things, the plan must (i) describe the employees eligible to receive such awards, (ii) provide a per-person limit on the number of shares subject to stock options and performance stock awards, and the amount of cash that may be subject to performance cash awards, granted to any employee under the plan in any year, and (iii) include one or

more pre-established business criteria upon which the performance goals for performance awards may be granted (or become vested or exercisable). These terms must be approved by the stockholders and, accordingly, our stockholders are requested to approve the Amended 2010 Plan, which includes terms regarding eligibility for awards, per-person limits on awards and the business criteria for performance awards granted under the Amended 2010 Plan.

### **Equity Awards Are an Integral Component of Our Compensation Program**

Equity awards have been historically and, we believe, will continue to be an integral component of our overall compensation program for our employees and directors. Approval of the Amended 2010 Plan will allow us to continue to grant stock options and other equity awards at levels we determine to be appropriate in order to attract new employees and directors, retain our existing employees and to provide incentives for such persons to exert maximum efforts for the Company's success and ultimately increase stockholder value. The Amended 2010 Plan allows the Company to utilize a broad array of equity incentives with flexibility in designing such incentives, including traditional option grants, stock appreciation rights, restricted stock awards, restricted stock unit awards and performance stock awards.

At March 31, 2017, stock awards covering an aggregate of 14,761,113 shares were outstanding under our 2004 Equity Incentive Plan (the "2004 Plan") and the 2010 Plan. In addition, 1,380,410 shares remained available for future grant under the 2010 Plan as of such date.

The following table provides certain additional information regarding our equity incentive program.

	<u>As of March 31, 2017</u>
Total number of shares of common stock subject to outstanding stock options	14,761,113
Weighted-average exercise price of outstanding stock options	\$ 28.65
Weighted-average remaining term of outstanding stock options	8.10 years
Total number of shares of common stock subject to outstanding full value awards	0
Total number of shares of common stock available for grant under the 2010 Plan	1,380,410
Total number of shares of common stock available for grant under other equity incentive plans	0
Total number of shares of common stock outstanding	121,986,842
Per-share closing price of common stock as reported on NASDAQ Global Select Market	\$ 34.38

### **The Size of Our Share Reserve Increase Request Is Reasonable**

If our request to increase the share reserve of the Amended 2010 Plan by 5,500,000 shares is approved, we will have approximately 6,900,000 shares available for grant after our Annual Meeting, which we anticipate being a sufficient amount of equity for attracting, retaining, and motivating employees for at least the next year. We anticipate seeking approval from our stockholders in 2018 of an additional increase to the share reserve under the Amended 2010 Plan.

The size of our request is also reasonable in light of the equity granted to our employees and directors over the last three years.

### **We Manage Our Equity Incentive Award Use Carefully, and Dilution Is Reasonable**

We continue to believe that equity awards such as stock options and other types of stock awards are a vital part of our overall compensation program. Our compensation philosophy reflects broad-based eligibility for equity incentive awards, and we grant awards to substantially all of our employees. However, we recognize that equity awards dilute existing stockholders, and, therefore, we must responsibly manage the growth of our equity compensation program. We are committed to effectively monitoring our equity compensation share reserve, including our "burn rate," to ensure that we maximize stockholders' value by granting the appropriate number of equity incentive awards necessary to attract, reward, and retain employees.

The following table shows our historical dilution and burn rate percentages for fiscal years 2014, 2015 and 2016.

<u>As of December 31</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Full Dilution(1)	12%	13%	11%
Gross Burn Rate(2)	5%	4%	3%

(1) Full dilution is calculated as (shares available for grant + shares subject to outstanding equity incentive awards)/(common stock outstanding + shares available for grant + shares subject to outstanding equity incentive awards).

(2) Gross Burn Rate is calculated as (shares subject to options granted + shares subject to other equity incentive awards granted)/weighted average common shares outstanding.

### **Burn Rate**

The following table provides detailed information regarding the activity related to our equity incentive plans for fiscal years 2014, 2015 and 2016.

<u>Fiscal Year</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Total number of shares of common stock subject to stock options granted	5,721,335	4,242,000	2,519,500
Total number of shares of common stock subject to full value awards granted	0	0	0
Weighted-average number of shares of common stock outstanding	115,858,000	100,630,000	97,248,000
Burn Rate	5%	4%	3%

The approval of the Amended 2010 Plan will allow us to continue to grant stock options, and would allow us to grant other awards described below, at levels determined appropriate by our Board of Directors or its delegate. The Amended 2010 Plan will continue to provide us with flexibility in designing equity incentives in an environment where a number of companies have moved from traditional option grants to other stock-based awards, including stock appreciation rights, restricted stock awards, restricted stock unit awards, and performance stock awards. To date, we have never made any awards other than stock option grants; however, at the discretion of the Board of Directors or its delegate, we may do so in the future. The Amended 2010 Plan would continue to allow us to implement an annual cash incentive program as a plan that qualifies under Section 162(m) of the Internal Revenue Code of 1986, as amended, or the "Code" if deemed appropriate by our Board. We have not used this feature in the past, but could do so in the future. The Amended 2010 Plan allows us to utilize multiple types of equity incentives and performance cash incentives in order to secure and retain the services of our employees, consultants and directors, and to provide long-term incentives that align the interests of our employees, consultants and directors with the interests of our stockholders. However, we generally do not make awards to consultants and have no current plans to make any awards to consultants under the Amended 2010 Plan.

### **Important Aspects of Our Amended 2010 Plan Designed to Protect Our Stockholders' Interests**

The Amended 2010 Plan includes certain provisions that are designed to protect our stockholders' interests and to reflect corporate governance best practices including:

- *Stockholder approval is required for additional shares.* The Amended 2010 Plan does not contain an annual "evergreen" provision. Thus, stockholder approval is required each time we need to increase the share reserve allowing our stockholders the ability to have a say on our equity compensation programs.
- *Repricing is not allowed.* The Amended 2010 Plan prohibits the repricing of outstanding equity awards and the cancelation of any outstanding equity awards that have an exercise price or strike price greater than the current fair market value of our common stock in exchange for cash or other stock awards under the Amended 2010 Plan.

- *Share counting provisions.* The share reserve under the Amended 2010 Plan is reduced one share for each share of common stock issued pursuant to an option, stock appreciation right and or other stock award with an exercise price that is at least 100% of the fair market value of our common stock on the date of grant (an “Appreciation Award”) granted under the Amended 2010 Plan and 1.36 shares for each share of common stock issued pursuant to a stock award that is not an Appreciation Award (a “Full Value Award”) under the Amended 2010 Plan. This helps to ensure that management and our Board of Directors and Compensation Committee is using the share reserve effectively and with regard to the value of each type of equity award.
- *Minimum vesting requirements.* The Amended 2010 Plan provides that, except as may be provided in connection with a corporate transaction or a change in control, no stock award granted on or after June 13, 2017 may vest until at least 12 months following the date of grant of such award, except that up to 5% of the share reserve of the Amended 2010 Plan may be subject to awards granted on or after June 13, 2017 that do not meet such vesting requirements.
- *Submission of amendments to Amended 2010 Plan to stockholders.* The Amended 2010 Plan requires stockholder approval for material amendments to the Amended 2010 Plan, including as noted above, any increase in the number of shares reserved for issuance under the Amended 2010 Plan.
- *Flexibility in designing equity compensation scheme.* The Amended 2010 Plan allows us to provide a broad array of equity incentives, including traditional option grants, stock appreciation rights, restricted stock awards, restricted stock unit awards, performance stock awards, other stock awards and performance cash awards. By providing this flexibility we can quickly and effectively react to trends in compensation practices and continue to offer competitive compensation arrangements to attract and retain the talent necessary for the success of our business.
- *Broad-based eligibility for equity awards.* We grant equity awards to the vast majority of our employees. By doing so, we tie our employees’ interests with stockholder interests and motivate our employees to act as owners of the business.
- *Limit on equity awards.* The Amended 2010 Plan limits the number of shares of common stock available for stock options and stock appreciation rights, such that no employee may be granted such an award covering more than to 2,000,000 shares in a calendar year. In addition, the Amended 2010 Plan limits the number of shares of common stock available for performance awards, such that no employee may be granted performance stock awards covering more than to 2,000,000 shares in a calendar year or performance cash awards with a maximum value that may be paid in excess of \$2,000,000 in a calendar year.
- *Restrictions on dividends.* The Amended 2010 Plan provides that (i) no dividends or dividend equivalents may be paid with respect to any shares of our common stock subject to an award before the date such shares have vested, (ii) any dividends or dividend equivalents that are credited with respect to any such shares will be subject to all of the terms and conditions applicable to such shares under the terms of the applicable award agreement (including any vesting conditions), and (iii) any dividends or dividend equivalents that are credited with respect to any such shares will be forfeited to us on the date such shares are forfeited to or repurchased by us due to a failure to vest.
- The Amended 2010 Plan contains a limit on the total annual compensation that may be paid or granted to any non-employee director for service as a director.

#### **General 2010 Plan Information**

Our 2010 Plan was adopted by the Board of Directors on March 12, 2010 and approved by our stockholders on June 11, 2010. The 2010 Plan was the successor to and continuation of the 2004 Plan. All outstanding stock awards granted under the 2004 Plan continue to be subject to the terms and conditions as set forth in the agreements evidencing such stock awards and the terms of the 2004 Plan; provided, however, that any shares

subject to outstanding stock options granted under the 2004 Plan that expire or terminate for any reason prior to exercise become available for issuance pursuant to stock awards granted under the Amended 2010 Plan. Following June 11, 2010, the effective date of the 2010 Plan, no additional stock awards have been granted under the 2004 Plan. As of June 11, 2010, 802,809 shares remaining available for issuance as new stock awards under the 2004 Plan became available for issuance pursuant to stock awards granted under the 2010 Plan. In March 2013, our Board of Directors adopted, and in June 2013, our stockholders approved, an amendment to the 2010 Plan to increase the number of shares reserved for issuance under the 2010 Plan by 7,500,000 shares. In April 2015, our Board of Directors adopted, and in June 2015, our stockholders approved, an amendment to the 2010 Plan to increase the number of shares reserved for issuance under the 2010 Plan by 5,000,000 shares. In April 2016, our Board of Directors adopted, and in June 2016, our stockholders approved, an amendment to the 2010 Plan to increase the number of shares reserved for issuance under the 2010 Plan by 3,000,000 shares.

In this Proposal 2, stockholders are requested to approve the Amended 2010 Plan. The affirmative vote of the holders of a majority of the shares present in person or represented by proxy and entitled to vote on this matter at the Annual Meeting will be required to approve the adoption of the Amended 2010 Plan. Abstentions will be counted toward the tabulation of votes cast on Proposal 2 and will have the same effect as negative votes. Broker non-votes are counted toward a quorum, but are not counted for any purpose in determining whether this matter has been approved.

**THE BOARD OF DIRECTORS RECOMMENDS  
A VOTE IN FAVOR OF PROPOSAL 2.**

**Description of the Amended 2010 Plan**

The material features of the Amended 2010 Plan are outlined below. This summary is qualified in its entirety by reference to the complete text of the Amended 2010 Plan. Stockholders are urged to read the actual text of the Amended 2010 Plan in its entirety, which is appended to this proxy statement as **Appendix A** and may be accessed from the SEC's website at [www.sec.gov](http://www.sec.gov).

*Background*

The terms of the Amended 2010 Plan provide for the grant of both nonstatutory stock options ("NSOs") and incentive stock options ("ISOs"), restricted stock, restricted stock units, stock appreciation rights, other stock-related awards, and performance awards that may be settled in cash, stock, or other property.

*Shares Available for Awards*

If this Proposal 2 is approved, the total number of shares of our common stock reserved for issuance under the Amended 2010 Plan will consist of:

- the number of shares that are subject to stock awards outstanding under the 2004 Plan and the 2010 Plan, as of March 31, 2017, that subsequently terminate prior to exercise or are reacquired, withheld or not issued to satisfy a tax withholding obligation in connection with an award other than a stock option or stock appreciation right;
- 1,380,410, which is the current number of shares reserved for issuance under the 2010 Plan as of March 31, 2017; plus
- 5,500,000 shares being added under this Proposal 2.

We call this aggregate number the "Share Reserve". The number of shares available for issuance under the Amended 2010 Plan is reduced by (i) one share for each share of common stock issued pursuant to a Stock Appreciation Right, and (ii) 1.36 shares for each share issued pursuant to a Full Value Award granted under the



Amended 2010 Plan on or after June 15, 2015. The Share Reserve under the Amended 2010 Plan may be exceeded so long as the number of shares of common stock actually issued upon the vesting or exercise of equity awards made under the Amended 2010 Plan does not exceed the Share Reserve.

As of March 31, 2017, there were 1,380,410 shares of common stock (plus any shares that might in the future be returned to the plan as a result of cancellation or expiration of options) available for future grant under the 2010 Plan. In addition, as of such date, options covering an aggregate of 14,761,113 shares, collectively, were outstanding under the 2004 Plan and the 2010 Plan and no other awards were outstanding. The weighted average exercise price of all options outstanding as of March 31, 2017 was approximately \$28.65 and the weighted average remaining term of such options was approximately 8.10 years. A total of 121,986,842 shares of our common stock were outstanding as of March 31, 2017.

If we issue common stock pursuant to a stock award and the common stock is later forfeited, then the forfeited shares will become available for issuance under the Amended 2010 Plan. To the extent that the forfeited shares had counted as 1.36 shares against the number of shares available under the Amended 2010 Plan, then the number of shares of common stock available for issuance under the Amended 2010 Plan will increase by 1.36 shares. Any shares we reacquire in the future pursuant to our withholding obligations in connection with an award other than a stock option or stock appreciation right shall again become available for grant and shall increase the number of shares of common stock available for issuance under the Amended 2010 Plan by 1.36 shares. The only stock awards that we have issued to date are stock options. Any shares we reacquire pursuant to our withholding obligations or as consideration for the exercise of an option or stock appreciation right, however, do not become available for issuance under the Amended 2010 Plan. In addition, if the exercise price of any award is satisfied by the tender of shares of common stock to us (whether by actual delivery or attestation), the tendered shares do not become available for issuance under the Amended 2010 Plan.

#### *Eligibility*

All of our approximately 400 employees and all of our six non-employee directors are eligible to participate in the Amended 2010 Plan and may receive all types of awards; provided that incentive stock options may be granted under the Amended 2010 Plan only to our employees in the United States. Our consultants are also eligible to participate in the Amended 2010 Plan, but we generally do not make awards to consultants and have no current plans to make any awards to consultants under the Amended 2010 Plan.

#### *Grant Limits*

Under the Amended 2010 Plan, a maximum of 2,000,000 shares of our common stock may be granted to any one participant during any one fiscal year pursuant to stock options, stock appreciation rights and other stock awards whose value is determined by reference to an increase over an exercise price or strike price of at least 100% of the fair market value of our common stock on the date of grant. The maximum amount covered by performance awards that may be granted to any one participant in any one fiscal year (whether the grant, vesting or exercise is contingent upon the attainment during a performance period of the performance goals described below) is 2,000,000 shares of our common stock in the case of performance stock awards and \$2,000,000 in the case of performance cash awards. Such limits are designed allow us to grant awards that are exempt from the \$1 million limitation on the income tax deductibility of compensation paid per covered employee imposed by Section 162(m) of the Code.

#### *Limit on Non-Employee Director Compensation*

Under the Amended 2010 Plan, the following limit on compensation will apply to non-employee directors. The aggregate value of all compensation granted or paid, as applicable, to any individual for service as a non-employee director with respect to any period commencing on the date of the Company's Annual Meeting of Stockholders for a particular year and ending on the day immediately prior to the date of the Company's Annual

Meeting of Stockholders for the next subsequent year, including awards granted and cash fees paid by the Company to such non-employee director, will not exceed (i) \$1,500,000 in total value or (ii) in the event such non-employee director is first appointed or elected to the Board during such period, \$2,000,000 in total value, in each case calculating the value of any awards based on the grant date fair value of such awards for financial reporting purposes.

#### *Administration*

The Amended 2010 Plan is administered by our Board of Directors, which may in turn delegate authority to administer the plan to a committee. Our Board of Directors has delegated administration of the Amended 2010 Plan to our Compensation Committee and an additional Non-Officer Stock Option Committee created by the Board that has separate but concurrent jurisdiction with the Compensation Committee to make certain discretionary equity awards under the Amended 2010 Plan to all eligible employees other than executive management. Subject to the terms of the Amended 2010 Plan, our Compensation Committee may determine the recipients, numbers and types of stock awards to be granted, and terms and conditions of the stock awards, including the period of their exercisability and vesting. Subject to the terms of the Amended 2010 Plan and limitations on the size of individual and aggregate grants that are set quarterly by our Board of Directors, our Non-Officer Stock Option Committee may determine the recipients and numbers of stock options to be granted, provided that the terms and conditions of the option awards conform to pre-approved standards regarding the period of their exercisability and vesting. The fair market value applicable to a stock award and the exercise price of options granted under the Amended 2010 Plan is determined in accordance with the terms of the Amended 2010 Plan.

At the discretion of our Board of Directors, the Compensation Committee may consist solely of two or more “non-employee directors” within the meaning of Rule 16b-3 of the Exchange Act or solely of two or more “outside directors” within the meaning of Section 162(m) of the Code. Our Compensation Committee has the authority to delegate certain administrative powers to a subcommittee of one or more members. As used herein, except as explicitly stated otherwise, with respect to the Amended 2010 Plan, the “Board” refers to any committee the Board of Directors appoints (including the Compensation Committee and the Non-Officer Stock Option Committee) or, if applicable, any subcommittee, as well as to the Board of Directors itself.

#### *Repricing*

Under the Amended 2010 Plan, the Board does not have the authority to reprice any outstanding equity awards by reducing the exercise price of the stock award or cancelling any outstanding stock awards in exchange for cash or other stock awards under the plan without the approval of our stockholders (which approval must be obtained within 12 months prior to the repricing event).

#### *Minimum Vesting Requirements*

Under the Amended 2010 Plan, except as may be provided in connection with a corporate transaction or a change in control, no stock award granted on or after June 13, 2017 may vest until at least 12 months following the date of grant of such stock award, except that up to 5% of the share reserve of the Amended 2010 Plan may be subject to stock awards granted on or after June 13, 2017 that do not meet such vesting requirements.

#### *Dividends and Dividend Equivalents*

The Amended 2010 Plan provides that dividends or dividend equivalents may be paid or credited with respect to any shares of our common stock subject to an award, as determined by the Board and contained in the applicable award agreement; provided, however, that (i) no dividends or dividend equivalents may be paid with respect to any such shares before the date such shares have vested, (ii) any dividends or dividend equivalents that are credited with respect to any such shares will be subject to all of the terms and conditions applicable to such

shares under the terms of the applicable award agreement (including any vesting conditions), and (iii) any dividends or dividend equivalents that are credited with respect to any such shares will be forfeited to us on the date such shares are forfeited to or repurchased by us due to a failure to vest.

### *Options*

Options may be granted under the Amended 2010 Plan pursuant to stock option agreements. The Amended 2010 Plan permits the grant of options that qualify as incentive stock options, or ISOs, and nonstatutory stock options, or NSOs. Individual stock option agreements may be more restrictive as to any or all of the permissible terms described in this section.

The exercise price of NSOs may not be less than 100% of the fair market value of the common stock subject to the option on the date of grant. The exercise price of ISOs may not be less than 100% of the fair market value of the common stock subject to the option on the date of grant and, in some cases (see “Limitations” below), may not be less than 110% of such fair market value.

The term of stock options granted under the Amended 2010 Plan may not exceed ten years. Unless the terms of an optionholder’s stock option agreement provide for earlier or later termination, if an optionholder’s service relationship with us, or any affiliate of ours, ceases due to (i) disability, the optionholder may exercise any vested options for up to 12 months after the date the service relationship ends or (ii) death, the optionholder’s beneficiary, may exercise any vested options for up to 18 months after the date the service relationship ends. Except as explicitly provided otherwise in an optionholder’s award agreement, if an optionholder’s service relationship with us is terminated for “cause” as defined in the Amended 2010 Plan, all options terminate upon the service termination date, and the optionholder is prohibited from exercising any option from the time of such termination. If an optionholder’s service relationship with us ceases for any reason other than for cause or upon disability or death, the optionholder may exercise any vested options for up to three months after the date the service relationship ends, unless the terms of the stock option agreement provide for a longer or shorter period to exercise the option. For example, non-employee directors have three years from the end of their service on the Board to exercise options that have vested as of their service termination date. In no event may an option be exercised after its expiration date. Under the Amended 2010 Plan, the option term may be extended in the event that exercise of the option following termination of service is prohibited by applicable securities laws or if the sale of stock received upon exercise of an option would violate our insider trading policy. In no event, however, may any option be exercised beyond the expiration of its term.

Acceptable forms of consideration for the purchase of our common stock issued under the Amended 2010 Plan will be determined by our Board and may include cash, check, bank draft or money order made payable to us, common stock previously owned by the optionholder, payment through a broker assisted exercise or, for NSOs only, a net exercise feature, or other legal consideration approved by our Board.

Options granted under the Amended 2010 Plan may become exercisable in cumulative increments, or “vest”, as determined by our Board at the rate specified in the option agreement (subject to the limitations described in “Minimum Vesting Requirements” above). Shares covered by different options granted under the Amended 2010 Plan may be subject to different vesting schedules as our Board may determine. Vesting can be time-based or performance-based or can be a hybrid of performance- and time-based vesting. Our Board also has flexibility to provide for accelerated vesting of equity awards in certain events. Our Board and Compensation Committee intend to continue to grant stock options to our officers with accelerated vesting, subject to additional conditions, in the event of a change of control of the Company as defined in the Amended 2010 Plan.

Generally, an optionholder may not transfer a stock option other than by will or the laws of descent and distribution or a domestic relations order. However, an optionholder may designate a beneficiary who may exercise the option following the optionholder’s death.

### *Limitations*

The aggregate fair market value, determined at the time of grant, of shares of our common stock with respect to ISOs that are exercisable for the first time by a participant during any calendar year under all of our stock plans may not exceed \$100,000. The options or portions of options that exceed this limit are treated as NSOs. No ISO may be granted to any person who, at the time of the grant, owns or is deemed to own stock possessing more than 10% of our total combined voting power or that of any affiliate unless the following conditions are satisfied:

- the option exercise price must be at least 110% of the fair market value of the stock subject to the option on the date of grant; and
- the term of any ISO must not exceed five years from the date of grant.

The aggregate maximum number of shares of common stock that may be issued pursuant to the exercise of ISOs will be 28 million under the Amended 2010 Plan. In addition, no employee may be granted options, stock appreciation rights, or other stock awards under the Amended 2010 Plan covering more than two million shares of our common stock in any calendar year.

### *Restricted Stock Awards*

Restricted stock awards may be granted pursuant to restricted stock award agreements. A restricted stock award may be granted in consideration for cash, check, bank draft or money order payable to us, the recipient's past or future services performed for us or an affiliate of ours, or any other form of legal consideration acceptable to the Board. Shares of our common stock acquired under a restricted stock award may be subject to forfeiture to us in accordance with a vesting schedule to be determined by our Board (subject to the limitations described in "Minimum Vesting Requirements" above). Rights to acquire shares of our common stock under a restricted stock award may be transferred only upon such terms and conditions as are set forth in the restricted stock award agreement.

### *Restricted Stock Unit Awards*

Restricted stock unit awards may be granted pursuant to restricted stock unit award agreements. Payment of any purchase price may be made in any legal form acceptable to the Board. We will settle a payment due to a recipient of a restricted stock unit award by delivery of shares of our common stock, by cash, by a combination of cash and stock as deemed appropriate by our Board, or in any other form of consideration determined by our Board and set forth in the restricted stock unit award agreement. Dividend equivalents may be credited in respect of shares of our common stock covered by a restricted stock unit award. Restricted stock unit awards may be subject to vesting in accordance with a vesting schedule to be determined by our Board (subject to the limitations described in "Minimum Vesting Requirements" above). Except as otherwise provided in the applicable restricted stock unit award agreement, restricted stock units that have not vested will be forfeited upon the participant's termination of continuous service for any reason.

### *Stock Appreciation Rights*

Stock appreciation rights may be granted pursuant to a stock appreciation right agreement. Each stock appreciation right is denominated in common stock share equivalents. The strike price of each stock appreciation right will be determined by our Board, but shall in no event be less than 100% of the fair market value of the stock subject to the stock appreciation right at the time of grant. Our Board may also impose restrictions or conditions upon the vesting of stock appreciation rights that it deems appropriate (subject to the limitations described in "Minimum Vesting Requirements" above). Stock appreciation rights may be paid in our common stock, in cash, in any combination of the two, or any other form of legal consideration approved by our Board and contained in the stock appreciation right agreement. Stock appreciation rights shall be subject to the same conditions upon termination and restrictions on transfer as stock options under the Amended 2010 Plan.

## *Performance Awards*

The Amended 2010 Plan provides for the grant of two types of performance awards: performance stock awards and performance cash awards. Performance awards may be granted, may vest or may be exercised based upon the attainment during a certain period of time of certain performance goals (subject to the limitations described in “Minimum Vesting Requirements” above). The length of any performance period, the performance goals to be achieved during the performance period, and the measure of whether and to what degree such performance goals have been attained shall be determined by a committee of the Board composed solely of “outside directors” under Section 162(m) of the Code. The maximum amount to be granted to any individual in a calendar year attributable to such performance awards may not exceed two million shares of our common stock in the case of performance stock awards, or two million dollars in the case of performance cash awards.

Performance goals under the Amended 2010 Plan shall be determined by a committee of the Board composed solely of outside directors members, based on any one or more of the following performance criteria: (i) the attainment of certain target levels of, or a specified percentage increase in, revenues, earnings, income before taxes and extraordinary items, net income, operating income, earnings before income tax, earnings before interest, taxes, depreciation and amortization or a combination of any or all of the foregoing; (ii) the attainment of certain target levels of, or a percentage increase in, after-tax or pre-tax profits including, without limitation, that attributable to continuing and/or other operations; (iii) the attainment of certain target levels of, or a specified increase in, operational cash flow; (iv) the achievement of a certain level of, reduction of, or other specified objectives with regard to limiting the level of increase in, all or a portion of, the Company’s bank debt or other long-term or short-term public or private debt or other similar financial obligations of the Company, which may be calculated net of such cash balances and/or other offsets and adjustments as may be established by the Committee; (v) earnings per share or the attainment of a specified percentage increase in earnings per share or earnings per share from continuing operations; (vi) the attainment of certain target levels of, or a specified increase in return on capital employed or return on invested capital; (vii) the attainment of certain target levels of, or a percentage increase in, after-tax or pre-tax return on stockholders’ equity; (viii) the attainment of certain target levels of, or a specified increase in, economic value added targets based on a cash flow return on investment formula; (ix) the attainment of certain target levels in, or specified increases in, the fair market value of the shares of the Company’s common stock; (x) the growth in the value of an investment in the Company’s common stock; (xi) the attainment of a certain level of, reduction of, or other specified objectives with regard to limiting the level in or increase in, all or a portion of controllable expenses or costs or other expenses or costs; (xii) gross or net sales, revenue and growth of sales revenue (either before or after cost of goods, selling and general administrative expenses, research and development expenses and any other expenses or interest); (xiii) total stockholder return; (xiv) return on assets or net assets; (xv) return on sales; (xvi) operating profit or net operating profit; (xvii) operating margin; (xviii) gross or net profit margin; (xix) cost reductions or savings; (xx) productivity; (xxi) operating efficiency; (xxii) working capital; or (xxiii) market share; (xxiv) customer satisfaction; (xxv) workforce diversity; (xxvi) results of clinical trials; (xxvii) acceptance of a new drug application by a regulatory body; (xxviii) regulatory body approval for commercialization of a product; (xxix) regulatory body approval of additional indications or improved labeling for an already-approved product; (xxx) launch of a new drug; (xxxi) completion of out-licensing, in-licensing or disposition of product candidates or other acquisition or disposition projects; (xxxii) successful completion of a financing; (xxxiii) maintenance and enhancement of investor base; and (xxxiv) to the extent that an Award is not intended to comply with Section 162(m) of the Code, other measures of performance selected by our Board. These performance criteria can be calculated under generally accepted accounting principles (“GAAP”) or can be calculated using non-GAAP results as predetermined when establishing the performance goals.

## *Other Stock Awards*

Other forms of stock awards valued in whole or in part with reference to our common stock may be granted either alone or in addition to other stock awards under the Amended 2010 Plan. Our Board will have sole and complete authority to determine the persons to whom and the time or times at which such other stock awards will

be granted, the number of shares of our common stock to be granted and all other conditions of such other stock awards. Other forms of stock awards may be subject to vesting in accordance with a vesting schedule to be determined by our Board (subject to the limitations described in “Minimum Vesting Requirements” above).

#### *Changes to Capital Structure*

In the event that there is a specified type of change in our capital structure not involving the receipt of consideration by us, such as a stock split or stock dividend, the class and number of shares reserved under the Amended 2010 Plan (including share limits) and the class and number of shares and exercise price or strike price, if applicable, of all outstanding stock awards will be appropriately adjusted.

#### *Corporate Transactions*

In the event of certain significant corporate transactions, our Board has the discretion to take one or more of the following actions with respect to outstanding stock awards under the Amended 2010 Plan:

- arrange for assumption, continuation, or substitution of a stock award by a surviving or acquiring entity (or its parent company);
- arrange for the assignment of any reacquisition or repurchase rights applicable to any shares of our common stock issued pursuant to a stock award to the surviving or acquiring corporation (or its parent company);
- accelerate the vesting and exercisability of a stock award followed by the termination of the stock award;
- arrange for the lapse of any reacquisition or repurchase rights applicable to any shares of our common stock issued pursuant to a stock award;
- cancel or arrange for the cancellation of a stock award, to the extent not vested or not exercised prior to the effective date of the corporate transaction, in exchange for cash consideration, if any, as the Board, in its sole discretion, may consider appropriate; and
- arrange for the surrender of a stock award in exchange for a payment equal to the excess of (a) the value of the property the holder of the stock award would have received upon the exercise of the stock award, over (b) any exercise price payable by such holder in connection with such exercise.

The Board need not take the same action for each stock award.

For purposes of the Amended 2010 Plan, a corporate transaction will be deemed to occur in the event of the consummation of (i) a sale of all or substantially all of our consolidated assets, (ii) a sale of at least 50% of our outstanding securities, (iii) a merger or consolidation in which we are not the surviving corporation, or (iv) a merger or consolidation in which we are the surviving corporation but shares of our outstanding common stock are converted into other property by virtue of the transaction.

A stock award may be subject to additional acceleration of vesting and exercisability upon or after a change in control, as provided in the stock award agreement or in any other written agreement between us and the participant, but in the absence of such provision, no acceleration shall occur.

#### *Plan Amendments*

Our Board will continue to have the authority to amend or terminate the Amended 2010 Plan. However, no amendment, including the one put forth in this Proposal 2, or termination of the plan will adversely affect any rights under awards already granted to a participant unless agreed to by the affected participant. We will obtain stockholder approval of any amendment to the Amended 2010 Plan as required by applicable law.

## *U.S. Federal Income Tax Consequences*

The information set forth below is a summary only and does not purport to be complete. The information is based upon current federal income tax rules and therefore is subject to change when those rules change. Because the tax consequences to any recipient may depend on his or her particular situation, each recipient should consult the recipient's tax adviser regarding the federal, state, local, and other tax consequences of the grant or exercise of an award or the disposition of stock acquired as a result of an award. The Amended 2010 Plan is not qualified under the provisions of Section 401(a) of the Code, and is not subject to any of the provisions of the Employee Retirement Income Security Act of 1974. Our ability to realize the benefit of any tax deductions described below depends on our generation of taxable income as well as the requirement of reasonableness, the provisions of Section 162(m) of the Code, and the satisfaction of our tax reporting obligations.

### *Nonstatutory Stock Options*

Generally, there is no taxation upon the grant of an NSO where the option is granted with an exercise price equal to the fair market value of the underlying stock on the grant date. On exercise, an optionholder will recognize ordinary income equal to the excess, if any, of the fair market value on the date of exercise of the stock over the exercise price. If the optionholder is employed by us, that income will be subject to withholding tax. The optionholder's tax basis in those shares will be equal to their fair market value on the date of exercise of the option, and the optionholder's capital gain holding period for those shares will begin on that date.

Subject to the requirement of reasonableness, the provisions of Section 162(m) of the Code and the satisfaction of a tax reporting obligation, we will generally be entitled to a tax deduction equal to the taxable ordinary income realized by the optionholder.

### *Incentive Stock Options*

The Amended 2010 Plan provides for the grant of stock options that qualify as "incentive stock options", as defined in Section 422 of the Code. Under the Code, an optionholder generally is not subject to ordinary income tax upon the grant or exercise of an ISO, subject to alternative minimum tax obligations upon exercise of an ISO. If the optionholder holds a share received on exercise of an ISO for more than two years from the date the stock option was granted and more than one year from the date the stock option was exercised, which is referred to as the required holding period, the difference, if any, between the amount realized on a sale or other taxable disposition of that share and the holder's tax basis in that share will be long-term capital gain or loss.

If, however, an optionholder disposes of a share acquired on exercise of an ISO before the end of the required holding period, which is referred to as a disqualifying disposition, the optionholder generally will recognize ordinary income in the year of the disqualifying disposition equal to the excess, if any, of the fair market value of the share on the date the ISO was exercised over the exercise price. However, if the sales proceeds are less than the fair market value of the share on the date of exercise of the stock option, the amount of ordinary income recognized by the optionholder will not exceed the gain, if any, realized on the sale. If the amount realized on a disqualifying disposition exceeds the fair market value of the share on the date of exercise of the stock option, that excess will be short-term or long-term capital gain, depending on whether the holding period for the share exceeds one year.

For purposes of the alternative minimum tax, the amount by which the fair market value of a share of stock acquired on exercise of an ISO exceeds the exercise price of that stock option generally will be an adjustment included in the optionholder's alternative minimum taxable income for the year in which the stock option is exercised. If, however, there is a disqualifying disposition of the share in the year in which the stock option is exercised, there will be no adjustment for alternative minimum tax purposes with respect to that share. In computing alternative minimum taxable income, the tax basis of a share acquired on exercise of an ISO is increased by the amount of the adjustment taken into account with respect to that share for alternative minimum tax purposes in the year the stock option is exercised.

We are not allowed an income tax deduction with respect to the grant or exercise of an ISO or the disposition of a share acquired on exercise of an ISO after the required holding period. If there is a disqualifying disposition of a share, however, we are allowed a deduction in an amount equal to the ordinary income includible in income by the optionholder, subject to Section 162(m) of the Code and provided that amount constitutes an ordinary and necessary business expense for us and is reasonable in amount, and either the employee includes that amount in income or we timely satisfy our reporting requirements with respect to that amount.

#### *Restricted Stock Awards*

Generally, the recipient of a restricted stock award will recognize ordinary compensation income at the time the stock is received equal to the excess, if any, of the fair market value of the stock received over any amount paid by the recipient in exchange for the stock. If, however, the stock is not vested when it is received (for example, if the employee is required to work for a period of time in order to have the right to sell the stock), the recipient generally will not recognize income until the stock becomes vested, at which time the recipient will recognize ordinary compensation income equal to the excess, if any, of the fair market value of the stock on the date it becomes vested over any amount paid by the recipient in exchange for the stock. A recipient may, however, file an election with the Internal Revenue Service, within 30 days of his or her receipt of the stock award, to recognize ordinary compensation income, as of the date the recipient receives the award, equal to the excess, if any, of the fair market value of the stock on the date the award is granted over any amount paid by the recipient in exchange for the stock.

The recipient's tax basis for the determination of gain or loss upon the subsequent disposition of shares acquired from stock awards will be the amount paid for such shares plus any ordinary income recognized either when the stock is received or when the stock becomes vested.

Subject to the requirement of reasonableness, the provisions of Section 162(m) of the Code and the satisfaction of a tax reporting obligation, we will generally be entitled to a tax deduction equal to the taxable ordinary income realized by the recipient of the stock award.

#### *Stock Appreciation Rights*

We may grant under the Amended 2010 Plan stock appreciation rights separate from any other award or in tandem with other awards under the Amended 2010 Plan.

Where the rights are granted with a strike price equal to the fair market value of the underlying stock on the grant date and where the recipient may only receive the appreciation inherent in the stock appreciation rights in shares of our common stock, the recipient will recognize ordinary compensation income equal to the fair market value of the stock received upon such exercise. If the recipient may receive the appreciation inherent in the stock appreciation rights in cash or other property and the stock appreciation right has been structured to conform to the requirements of Section 409A of the Code, then the cash will be taxable as ordinary compensation income to the recipient at the time that the cash is received.

Subject to the requirement of reasonableness, the provisions of Section 162(m) of the Code, and the satisfaction of a tax reporting obligation, we will generally be entitled to a tax deduction equal to the taxable ordinary income realized by the recipient of the stock appreciation right.

#### *Restricted Stock Units*

Generally, the recipient of a stock unit structured to conform to the requirements of Section 409A of the Code or an exception to Section 409A of the Code will recognize ordinary compensation income at the time the stock is delivered equal to the excess, if any, of the fair market value of the shares of our common stock received over any amount paid by the recipient in exchange for the shares of our common stock. To conform to the



requirements of Section 409A of the Code, the shares of our common stock subject to a stock unit award may generally only be delivered upon one of the following events: a fixed calendar date (or dates), separation from service, death, disability or a change in control. If delivery occurs on another date, unless the stock units otherwise comply with or qualify for an exception to the requirements of Section 409A of the Code, in addition to the tax treatment described above, the recipient will owe an additional 20% federal tax and interest on any taxes owed.

The recipient's tax basis for the determination of gain or loss upon the subsequent disposition of shares acquired from stock units will be the amount paid for such shares plus any ordinary income recognized when the stock is delivered.

Subject to the requirement of reasonableness, the provisions of Section 162(m) of the Code and the satisfaction of a tax reporting obligation, we will generally be entitled to a tax deduction equal to the taxable ordinary income realized by the recipient of the stock award.

#### Section 162 Limitations

Compensation of persons who are our "covered employees" is subject to the tax deduction limits of Section 162(m) of the Code. Awards that qualify as "performance-based compensation" are intended to be exempt from Section 162(m), thereby permitting us to claim the full federal tax deduction otherwise allowed for such compensation. The Amended 2010 Plan is intended to enable the Board or Compensation Committee to make awards, including cash performance awards, that may be exempt from the deduction limits of Section 162(m).

#### Interest of Certain Persons in the Amended 2010 Plan

Stockholders should understand that our directors, executive officers and other employees may be considered as having an interest in the approval of the Amended 2010 Plan because they may, in the future, receive awards under it. If approved, the annual grants made to our non-employee directors in connection with our Annual Meeting, beginning with the 2017 Annual Meeting of Stockholders, would be issued under the Amended 2010 Plan. This would include an option for 15,000 shares for each non-employee director. The Board believes that it is important to our growth and long-term success to be able to continue to offer these incentives.

#### New Plan Benefits

##### Amended 2010 Plan

<u>Name and position(1)</u>	<u>Number of units</u>
Stephen Davis, President and Chief Executive Officer	—
Michael Yang, Executive Vice President, Chief Commercial Officer	—
Srdjan Stankovic, Executive Vice President, Head of Research and Development	—
Todd S. Young, Executive Vice President, Chief Financial Officer	—
Glenn F. Baity, Executive Vice President, General Counsel, and Secretary	—
All Current Executive Officers as a group	—
All Current Non-Employee Directors as a group(2)	90,000(3)
All Current Employees as a group (excluding all current executive officers)	—

- (1) Except as listed in the table, no other awards that may be made under the Amended 2010 Plan are currently determinable, as there are no guaranteed or contractually required awards. Future grants are subject to approval of our Board or the applicable committee.
- (2) Includes the two nominees for re-election at the Annual Meeting.

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(3) As described in the paragraph preceding the table, this amount reflects the NSO grants to be made pursuant to our non-employee director compensation plan at the Annual Meeting as described under “Director Compensation” below.

**PROPOSAL 3**

**ADVISORY VOTE ON EXECUTIVE COMPENSATION**

At our 2013 Annual Meeting of Stockholders, the stockholders indicated their preference that the Company solicit a non-binding advisory vote on the compensation of the named executive officers, commonly referred to as a “say-on-pay vote”, every year. Consistent with that preference, our Board of Directors is soliciting an advisory vote at the 2017 Annual Meeting of Stockholders and intends to do so each year until the stockholders indicate a different preference.

This vote is not intended to address any specific item of compensation, but rather the overall compensation of the Company’s named executive officers and the compensation philosophy, policies and practices described in this proxy statement. The compensation of the Company’s named executive officers subject to the vote is disclosed in the Compensation Discussion and Analysis, the compensation tables, and the related narrative disclosure contained in this proxy statement. As discussed in those disclosures, the Company believes that its compensation policies and decisions are designed to align executive compensation with the Company’s business objectives and corporate performance, to be consistent with current market practices, and to enable the Company to attract and retain talented and experienced executives to lead the Company successfully in a competitive environment.

Accordingly, our Board of Directors is asking the stockholders to indicate their support for the compensation of the Company’s named executive officers as described in this proxy statement by casting a non-binding advisory vote “for” the following resolution:

“RESOLVED, that the compensation paid to the Company’s named executive officers, as disclosed pursuant to Item 402 of Regulation S-K, including the Compensation Discussion and Analysis, compensation tables and narrative discussion, is hereby APPROVED.”

Because the vote is advisory, it is not binding on our Board of Directors or the Company. Nevertheless, the views expressed by stockholders, whether through this vote or otherwise, are important to management and the Board of Directors and, accordingly, the Board of Directors and the Compensation Committee intend to consider the results of this vote in making determinations in the future regarding executive compensation arrangements.

Approval of this proposal requires the vote of the holders of a majority of the shares present in person or represented by proxy and entitled to vote on this matter at the Annual Meeting. Abstentions and broker non-votes will be counted toward a quorum for Proposal 3, and abstentions will have the same effect as “Against” votes.

**THE BOARD OF DIRECTORS RECOMMENDS  
A VOTE “FOR” PROPOSAL 3**

**PROPOSAL 4**

**ADVISORY VOTE ON THE FREQUENCY OF SOLICITATION OF  
ADVISORY STOCKHOLDER APPROVAL OF EXECUTIVE COMPENSATION**

The Dodd-Frank Wall Street Reform and Consumer Protection Act, and Section 14A of the Exchange Act, enable the Company's stockholders, at least once every six years, to indicate their preference regarding how frequently the Company should solicit a say-on-pay vote on the compensation of the Company's named executive officers as disclosed in the Company's proxy statement. Currently, consistent with the preference expressed by the stockholders at the Company's 2013 Annual Meeting of Stockholders, the policy of the Board is to solicit a say-on-pay vote on the compensation of the named executive officers every year. Accordingly, the Company is again asking stockholders to indicate whether they would prefer an advisory vote every year, every other year or every three years. Alternatively, stockholders may abstain from casting a vote. For the reasons described below, the Board recommends that the stockholders select a frequency of every year.

The Board believes that an annual advisory vote on the compensation of the Company's named executive officers will allow stockholders to provide direct input on the Company's compensation philosophy, policies and practices every year. The Board believes the annual vote has worked well and gives stockholders the opportunity to react promptly to emerging trends in compensation, provides feedback before those trends become pronounced over time, and gives the Board and the Compensation Committee the opportunity to evaluate individual compensation decisions each year in light of the ongoing feedback from stockholders. At present, an annual say-on-pay vote may represent the most effective means for some of our stockholders to express meaningful input on executive compensation. The Board's determination was further based on the premise that this recommendation could be modified in future years if it becomes apparent that an annual say-on-pay vote is not meaningful, is burdensome, or is more frequent than recommended by best corporate governance practices. Based on these factors, our Board has recommended that future say-on-pay votes occur each year.

The Board is asking stockholders to indicate their preferred voting frequency by voting for one, two or three years or abstaining from voting on this proposal. While the Board believes that its recommendation is appropriate at this time, the stockholders are not voting to approve or disapprove that recommendation, but are instead asked to indicate their preferences, on an advisory basis, as to whether the non-binding advisory vote on the approval of the Company's executive officer compensation practices should be held every year, every other year or every three years. The option among those choices that receives votes from the holders of a majority of shares present in person or represented by proxy and entitled to vote on this matter at the Annual Meeting will be deemed to be the frequency preferred by the stockholders; however, in the event that no frequency receives a majority, the Board will consider whichever frequency receives a plurality of the votes to be the frequency preferred by the stockholders. Abstentions and broker non-votes will be counted toward a quorum for Proposal 4, and abstentions will have the same effect as votes "Against" each of the proposed voting frequencies.

The Board and the Compensation Committee value the opinions of the stockholders in this matter, and the Board intends to hold say-on-pay votes in the future in accordance with the alternative that receives the most stockholder support, even if that alternative does not receive the support of a majority of the shares present and entitled to vote. However, because this vote is advisory and, therefore, not binding on the Board of Directors or the Company, the Board may decide that it is in the best interests of the stockholders that the Company hold an advisory vote on executive compensation more or less frequently than the option preferred by the stockholders. The vote will not be construed to create or imply any change or addition to the fiduciary duties of the Company or the Board.

**THE BOARD OF DIRECTORS RECOMMENDS  
A VOTE IN FAVOR OF "ONE YEAR" FOR PROPOSAL 4**

PROPOSAL 5

RATIFICATION OF SELECTION OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Audit Committee of our Board of Directors has engaged Ernst & Young LLP as our independent registered public accounting firm for the fiscal year ending December 31, 2017 and is seeking ratification of such selection by our stockholders at the annual meeting. Ernst & Young LLP was selected by the Audit Committee as our independent registered public accounting firm in March 2015. Representatives of Ernst & Young LLP are expected to be present at the annual meeting. They will have an opportunity to make a statement if they so desire and will be available to respond to appropriate questions.

Neither our bylaws nor other governing documents or law require stockholder ratification of the selection of Ernst & Young LLP as our independent registered public accounting firm. However, the Audit Committee is submitting the selection of Ernst & Young LLP to our stockholders for ratification as a matter of good corporate practice. If our stockholders fail to ratify the selection, the Audit Committee will reconsider whether to retain Ernst & Young LLP. Even if the selection is ratified, the Audit Committee in its discretion may direct the appointment of a different independent registered public accounting firm at any time during the year if it determines that such a change would be in the best interests of ACADIA and our stockholders.

To be approved, the ratification of the selection of Ernst & Young LLP as our independent registered public accounting firm must receive a “For” vote from the majority of shares present in person or represented by proxy and entitled to vote on this matter at the annual meeting. Abstentions and broker non-votes, if any, will be counted toward a quorum for Proposal 5, and abstentions will have the same effect as “Against” votes.

**Principal Accountant Fees and Services**

The following table provides information regarding the fees billed to us by Ernst & Young LLP for the fiscal years ended December 31, 2016 and 2015:

	Fiscal Year Ended	
	December 31,	
	2016	2015
Audit fees(1)	\$866,000	\$ 549,000
Audit-related fees(2)	—	—
Tax fees(3)	107,000	82,000
All other fees(4)	2,000	2,000
Total fees	<u>\$975,000</u>	<u>\$ 633,000</u>

- (1) Represents fees for services rendered for the audit and reviews of our financial statements, including fees related to auditing work for our compliance with Section 404 of the Sarbanes-Oxley Act and auditing work related to our foreign subsidiary in 2015. Audit fees also include fees for services associated with periodic reports and other documents filed with the SEC, such as fees related to our S-8 registration statements filed in each of 2016 and 2015, including documents issued in connection with those filings such as consents.
- (2) We did not engage Ernst & Young LLP to perform audit-related services for 2016 or 2015, respectively.
- (3) Represents fees for preparation of federal, state and foreign income taxes and related schedules and calculations.
- (4) Represents annual licensing fees for an accounting database subscription in 2016 and 2015.

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**Pre-Approval Policies and Procedures.**

The Audit Committee has pre-approval policies and procedures in place, pursuant to which services proposed to be performed by our independent registered public accounting firm are pre-approved by the Audit Committee. The policies generally provide for pre-approval of specified services in the defined categories of audit services, audit-related services, and tax services up to specified amounts. Pre-approval may also be given as part of the Audit Committee's approval of the scope of the engagement of the independent registered public accounting firm or on an individual service-by-service basis. The pre-approval of non-audit services also has been delegated to the Chair of the Audit Committee, but each pre-approval decision is reported to the full Audit Committee at its next scheduled meeting. All of the fees listed under the captions "Tax fees" and "All other fees" incurred in 2016 and 2015 were approved in accordance with our pre-approval policies and procedures.

**THE BOARD OF DIRECTORS RECOMMENDS  
A VOTE "FOR" PROPOSAL 5**

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**OTHER MATTERS**

We know of no other matters that will be presented for consideration at the annual meeting. If any other matters properly come before the annual meeting, it is the intention of the persons named in the accompanying form of proxy to vote the shares they represent as the Board of Directors may recommend. By submitting your proxy, you grant discretionary authority with respect to such other matters.

**SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT**

The following table provides information regarding the beneficial ownership of our common stock as of February 17, 2017 by: (i) each of our directors, (ii) each of our Named Executive Officers (as defined below), (iii) all of our current directors and executive officers as a group, and (iv) each person, or group of affiliated persons, known by us to beneficially own more than five percent of our common stock. The table is based upon information supplied by our officers, directors and principal stockholders and/or a review of Schedules 13D and 13G, if any, and other documents filed with the SEC. Unless otherwise indicated in the footnotes to the table and subject to community property laws where applicable, we believe that each of the stockholders named in the table has sole voting and investment power with respect to the shares indicated as beneficially owned.

Applicable percentages are based on 121,694,458 shares outstanding on February 17, 2017, adjusted as required by rules promulgated by the SEC. These rules generally attribute beneficial ownership of securities to persons who possess sole or shared voting power or investment power with respect to those securities. In addition, the rules include shares of common stock issuable pursuant to the exercise of stock options or warrants that are either immediately exercisable or exercisable on or before April 18, 2017, which is 60 days after February 17, 2017. These shares are deemed to be outstanding and beneficially owned by the person holding those options or warrants for the purpose of computing the percentage ownership of that person, but they are not treated as outstanding for the purpose of computing the percentage ownership of any other person.

<u>Name of Beneficial Owner(1)</u>	<u>Number of Shares Beneficially Owned</u>	<u>Percentage of Shares Beneficially Owned</u>
<b>5% Stockholders</b>		
Baker Brothers Advisors LP(2)	25,899,643	21.27%
FMR LLC(3)	18,167,076	14.93
The Vanguard Group(4)	7,121,644	5.85
<b>Directors and Named Executive Officers</b>		
Stephen R. Davis(5)	582,987	*
Glenn F. Baity(6)	642,482	*
Terrence O. Moore(7)	108,068	*
Srdjan R. Stankovic, M.D., M.S.P.H.(8)	123,958	*
Todd S. Young(9)	—	*
Michael Yang(10)	—	*
Stephen Biggar, Ph.D., M.D.(11)	25,899,643	21.27
Julian C. Baker(12)	25,899,643	21.27
Laura Brege(13)	91,875	*
James Daly(14)	16,875	*
Edmund P. Harrigan, M.D.(15)	17,875	*
Daniel Soland(16)	36,875	*
All current directors and executive officers as a group (11 persons)(17)	27,412,570	22.25

\* Less than one percent.

- (1) Except as otherwise noted below, the address for each person or entity listed in the table is c/o ACADIA Pharmaceuticals Inc., 3611 Valley Centre Drive, #300, San Diego, California 92130. Unless otherwise indicated below, the persons and entities named in the table above have sole voting and sole investment power with respect to all shares beneficially owned, subject to community property laws where applicable.
- (2) The shares of common stock reported to us as beneficially owned by Baker Bros. Advisors LP (“BBA”) includes 22,337,275 shares owned by Baker Brothers Life Sciences, L.P. (“BBL”), 3,029,953 shares owned by 667, L.P., and 452,540 shares owned by 14159, L.P., 63,000 shares issuable to Dr. Biggar upon the exercise of stock options and 16,875 shares issuable to Mr. Baker upon the exercise of stock options. Pursuant to an agreement between Dr. Biggar and Baker Bros. Advisors LP, Dr. Biggar disclaims voting, dispositive power and pecuniary interest in stock options granted to him for services he performs as an



employee of BBA. Mr. Baker has voting and investment power over the shares held by each of 667, BBLS and 14159, as a principals of BBA-GP. Mr. Baker disclaims beneficial ownership of all shares held by 667, BBLS and 14159, except to the extent of his indirect pecuniary interest therein. Does not include an aggregate of 1,965,968 shares issuable under warrants held by the Baker Brothers Funds, 500,000 shares of which are subject to a 19.99% ownership limitation that restricts exercise and 1,465,968 shares of which are subject to a 9.9% ownership limitation that restricts exercise. BBA is the management company and investment adviser to 667, BBLS and 14159 and may be deemed to beneficially own all shares held by 667, BBLS, 14159, Mr. Baker and Dr. Biggar. Baker Bros. Advisors (GP) LLC, or BBA-GP, is the sole general partner of BBA. Julian C. Baker and Felix J. Baker have voting and investment power over the shares held by each of 667, BBLS and 14159, as principals of BBA-GP. Julian C. Baker, Felix J. Baker, BBA and BBA-GP disclaim beneficial ownership of all shares held by 667, BBLS and 14159, except to the extent of their indirect pecuniary interest therein. The address for the Baker Brothers Funds is 667 Madison Avenue, New York, New York 10065. This information is based on the most recent Schedule 13D filed on behalf of Baker Bros. Advisors LP, subsequent filings, and our records relating to current outstanding stock options.

- (3) The address for FMR LLC is 245 Summer Street, Boston, Massachusetts 02210. This information is based on its most recently filed Schedule 13G.
- (4) The address for The Vanguard Group is 100 Vanguard Boulevard, Malvern, Pennsylvania 19355. This information is based on its most recently filed Schedule 13G.
- (5) Includes 1,426 shares owned by Mr. Davis and 581,561 shares issuable to Mr. Davis upon the exercise of stock options.
- (6) Includes 67,063 shares owned by Mr. Baity and 575,419 shares issuable to Mr. Baity upon the exercise of stock options.
- (7) Includes 1,671 shares owned by Mr. Moore and 106,397 shares issuable to Mr. Moore upon the exercise of stock options.
- (8) Includes 123,958 shares issuable to Dr. Stankovic upon the exercise of stock options.
- (9) Mr. Young joined the Company in August 2016 and his option grants do not begin vesting until after April 18, 2017.
- (10) Mr. Yang joined the Company in March 2017 and his option grants do not begin vesting until after April 18, 2017.
- (11) Includes 22,337,275 shares owned by BBLS, 3,029,953 shares owned by 667, L.P., and 452,540 shares owned by 14159, L.P, 63,000 shares issuable to Dr. Biggar upon the exercise of stock options, and 16,875 shares issuable to Mr. Baker upon the exercise of stock options. Dr. Biggar is an employee at BBA but disclaims beneficial ownership of any securities held by the Baker Brothers funds. Additionally, pursuant to an agreement between Dr. Biggar and BBA, Dr. Biggar disclaims beneficial ownership of any stock options granted to him for services he performs as an employee of BBA.
- (12) Includes 22,337,275 shares owned by BBLS, 3,029,953 shares owned by 667, L.P., and 452,540 shares owned by 14159, L.P, 63,000 shares issuable to Dr. Biggar upon the exercise of stock options, and 16,875 shares issuable to Mr. Baker upon the exercise of stock options. Mr. Baker has voting and investment power over the shares held by each of 667, BBLS and 14159, as a principal of BBA-GP. Mr. Baker disclaims beneficial ownership of all shares held by 667, BBLS and 14159, except to the extent of his indirect pecuniary interest therein.
- (13) Includes 91,875 shares issuable to Ms. Brege upon the exercise of stock options.
- (14) Includes 16,875 shares issuable to Mr. Daly upon the exercise of stock options.
- (15) Includes 1,000 shares owned by Dr. Harrigan and 16,875 shares issuable to Dr. Harrigan upon the exercise of stock options.
- (16) Includes 36,875 shares issuable to Mr. Soland upon the exercise of stock options.
- (17) Includes 1,523,313 shares issuable upon the exercise of stock options and does not include shares listed for Mr. Moore, who retired from his position as an officer of the Company on March 29, 2017.

COMPENSATION DISCUSSION AND ANALYSIS

Overview

The Compensation Committee of our Board of Directors, composed entirely of independent directors, administers our executive compensation program. The role of the Compensation Committee is to oversee our compensation and benefit plans and policies, to administer our stock plans, and to review and recommend to the full Board of Directors for approval all compensation decisions relating to our executive officers.

At our 2016 Annual Meeting of Stockholders, approximately 92% of the votes cast on the say-on-pay proposal voted in support of the compensation paid to our named executive officers for 2015. While this vote was only advisory and not binding, the Compensation Committee considered the results of the vote in the context of our overall compensation philosophy, as well as our compensation policies and decisions. The Compensation Committee believes that this 2016 stockholder vote endorsed our compensation philosophy and the decisions we made for 2015. After reflecting on this vote, and after reflecting on the approximately 99% support for our say-on-pay proposal at our 2015 Annual Meeting of Stockholders, the Compensation Committee decided that no changes to compensation policies, decisions or approach were necessary for 2016 based on the results of such votes. The Compensation Committee believes that its decisions for 2016 compensation, including to continue emphasizing long-term incentives via stock options and short-term incentives via performance-based cash compensation are consistent with our compensation philosophy and aligns the interests of our executive officers and our stockholders. In 2017, in order to more closely tie incentive compensation of our executive officers to the performance of the Company, the Compensation Committee recommended, and the Board of Directors approved, performance-based option grants that will vest upon the achievement of a combination of specific commercial, clinical and regulatory milestones. In addition, starting in 2017, the annual option grants for all employees will now be split into bi-annual grants in order to try to diversify strike prices and avoid market fluctuations.

**Compensation Philosophy**

Our executive compensation policies are designed to:

- align executive compensation with our business objectives and corporate performance;
- attract and retain executive officers who contribute to our company's long-term success;
- reward and motivate executive officers who contribute to our operating and financial performance; and
- link executive officer compensation and stockholder interests through the grant of long-term incentives via stock options.

Our Compensation Committee believes that our compensation programs should include short-term and long-term components, including cash and equity-based compensation, and should reward performance as measured against established goals. Our Compensation Committee has discussed the concept of risk as it relates to the forms and amounts of compensation at ACADIA and does not believe that our compensation arrangements encourage excessive or inappropriate risk taking. The Compensation Committee evaluates both performance and compensation to make sure that the compensation provided to executives remains competitive relative to compensation paid by companies of similar size and stage of development operating in the biotechnology and pharmaceutical industry, taking into account our relative performance and our own strategic goals. Our Compensation Committee considers the total current and potential long-term compensation of each of our executive officers in establishing each element of compensation, but views each element as related but distinct.

Our Compensation Committee reviews and recommends to the full Board of Directors on an annual basis the compensation to be paid to our Chief Executive Officer and other executive officers. As part of this process, historically we have conducted benchmarking of the aggregate level of our executive compensation, as well as

the mix of elements used to compensate our executive officers. In addition, our Compensation Committee has historically taken into account publicly available data relating to the compensation practices and policies of other companies within and outside our industry. In particular, the Compensation Committee has from time to time, as it sees fit, engaged external compensation consultants to review and provide benchmarking information used to establish cash and equity compensation and related policies. While benchmarking may not always be appropriate as a stand-alone tool for setting compensation due to the aspects of our business and strategic objectives that may be unique to us, the Compensation Committee generally believes that gathering this information is an important part of our compensation-related decision-making process. For the compensation decisions for the year ended December 31, 2016, the Compensation Committee engaged an independent compensation consulting firm, Frederic W. Cook & Co. (“FW Cook”), for benchmarking information and executive compensation recommendations. As part of its engagement, FW Cook was requested by the Compensation Committee to review and update, as necessary, the comparator group of companies that FW Cook had developed with the Compensation Committee for fiscal 2015 compensation discussion and to perform analyses of competitive performance and compensation levels for that group. At the request of the Compensation Committee, FW Cook also conducted interviews with certain members of the Compensation Committee and senior management to learn more about the Company’s business operations and strategy, key performance metrics and strategic goals, as well as the labor markets in which the Company competes. FW Cook ultimately developed recommendations based on the comparator group of companies and the stated compensation goals of the Company that were presented to the Compensation Committee for its consideration. Following an active dialogue with FW Cook and discussions with our President and Chief Executive Officer, the Compensation Committee recommended that the Board of Directors approve the modified recommendations of FW Cook. The comparator group that was identified by FW Cook for fiscal 2015 (and establishing base salaries for fiscal 2016) was:

Acorda Therapeutics, Inc. (ACOR);  
Alkermes plc (ALKS);  
Alnylam Pharmaceuticals, Inc. (ALNY);  
Anacor Pharmaceuticals, Inc. (ANAC);  
Clovis Oncology, Inc. (CLVS);  
Halozyme Therapeutics, Inc. (HALO);  
Heron Therapeutics, Inc. (HRTX);  
Intercept Pharmaceuticals, Inc. (ICPT);  
Ironwood Pharmaceuticals, Inc. (IRWD);  
Medivation, Inc. (MDVN);  
Nektar Therapeutics (NKTR);  
Neurocrine Biosciences, Inc. (NBIX);  
Pacira Pharmaceuticals, Inc. (PCRX);  
Portola Pharmaceuticals, Inc. (PTLA);  
Puma Biotechnology, Inc. (PBYI);  
Seattle Genetics, Inc. (SGEN); and  
Tesaro, Inc. (TSRO).

For fiscal 2016 compensation (and establishing base salaries for 2017), upon a recommendation from FW Cook and the Compensation Committee’s evaluation of our business and the companies against which we compete for executive talent, it updated our comparator group to the following list to reflect the advancement of the Company as a commercial organization and other metrics:

Acorda Therapeutics, Inc. (ACOR);  
Alkermes plc (ALKS);  
Alnylam Pharmaceuticals, Inc. (ALNY);  
ARIAD Pharmaceuticals, Inc. (ARIA);  
Clovis Oncology, Inc. (CLVS);  
Exelixis, Inc. (EXEL);  
Halozyme Therapeutics, Inc. (HALO);

Heron Therapeutics, Inc. (HRTX);  
Intra-Cellular Therapies, Inc. (ITCI);  
Intercept Pharmaceuticals, Inc. (ICPT);  
Ironwood Pharmaceuticals, Inc. (IRWD);  
Jazz Pharmaceuticals, plc (JAZZ);  
Nektar Therapeutics (NKTR);  
Neurocrine Biosciences, Inc. (NBIX);  
Pacira Pharmaceuticals, Inc. (PCRX);  
Portola Pharmaceuticals, Inc. (PTLA);  
Puma Biotechnology, Inc. (PBYI);  
Sage Therapeutics, Inc. (SAGE);  
Seattle Genetics, Inc. (SGEN); and  
Tesaro, Inc. (TSRO).

As the Company continues to progress as a commercial organization, it will review the comparable company group and make adjustments that the Compensation Committee, in consultation with its advisors, deems appropriate.

Historically, our Chief Executive Officer has evaluated the performance of our other executive officers on an annual basis and makes recommendations to the Compensation Committee with respect to their annual salary adjustments, bonuses and annual stock option grants. For fiscal 2016, Mr. Davis provided guidance to the Compensation Committee on the Company's achievement of corporate goals, based on his discussions with the executive team. The Compensation Committee exercises its own discretion in determining recommendations to the Board for salary adjustments and discretionary cash and equity-based awards for each of our executive officers. Mr. Davis did not participate in, and was not present during, any deliberations or determinations of the Compensation Committee regarding his compensation or his performance.

### **Elements of Executive Compensation**

Compensation of our executive officers consists of four principal components: base salary, potential annual incentive bonus, long-term incentives, and post-employment compensation. Since we have been a public company, changes to base salary, awards of incentive bonuses and long-term incentive awards have been generally determined and made or paid, as appropriate, in connection with the regularly scheduled meeting of our Board of Directors in March of each year.

*Base Salary.* As a general matter, the base salary for each executive officer is initially established through negotiation at the time the officer is hired, taking into account such officer's qualifications, experience, prior salary, and competitive market salary information for similar positions in the biotechnology industry. The base salaries of our executive officers are reviewed annually and adjustments to each executive officer's base salary is determined by an assessment of our company's performance, the performance of each executive officer against his individual job and functional area's responsibilities including, where appropriate, the impact of such performance on the Company's business results, the financial position of the Company, competitive market conditions for executive compensation for similar positions, and recognizing cost of living considerations. The Compensation Committee generally seeks to set executive salaries around the 50<sup>th</sup> percentile of the applicable comparator group.

*Annual Incentive Bonuses.* In addition to base salary, the Compensation Committee evaluates the performance of, and recommends for approval to our Board the bonuses payable to, our executive officers on an annual basis. We believe that performance-based cash bonuses play an important role in providing incentives to our executives to achieve defined annual corporate goals. Each year, the Compensation Committee reviews a detailed set of overall corporate performance goals for the current year prepared by management and presented to the full Board of Directors for approval that are intended to apply to the executives' bonus awards. Annual incentive bonuses for fiscal 2016 were based on the Company's overall performance in achieving corporate goals.

The target annual incentive bonuses, as a percentage of base pay, for the executive officers in 2016 were 70% for Mr. Davis, 50% for Dr. Stankovic and 45% for Messrs. Baity, Moore and Young; provided that, since Mr. Young joined the Company in 2016 his bonus was pro-rated. For fiscal 2015, the target annual incentive bonuses were 70% for Mr. Davis, 50% for Dr. Stankovic and 45% for Messrs. Baity and Moore; provided that, since Dr. Stankovic joined the Company in 2015 his bonus was pro-rated; and for fiscal 2014 years, the target annual incentive bonuses were 40% for Messrs. Baity, Davis and Moore; provided that, since Mr. Davis joined the Company in 2014 his bonus was pro-rated. As with other compensation matters, these percentages were set around the 50<sup>th</sup> percentile of the applicable comparator group. For fiscal 2017, the target annual incentive bonuses, as a percentage of base pay, were unchanged from 2016. The Compensation Committee has the discretion to recommend bonus amounts to our Board from 0 to 150% of the applicable target percentage based on the performance of the individual executive officer, his functional area within the Company and the Company as whole. The Compensation Committee does not assess the achievement of our corporate goals on an individual or categorical basis, but rather reviews the Company's achievement of the corporate goals in their totality, taking into account the Company's overall performance for the year. The Compensation Committee also does not make a quantifiable assessment of total corporate goal achievement. Instead, corporate goal achievement as a whole is weighed with the other information available with respect to each executive officer's performance during the year and competitive market information.

For 2016, our Board established corporate goals related to the following categories: NUPLAZID approval and commercialization, pimavanserin development, and business development.

- NUPLAZID program goals included:
  - approval of NUPLAZID by the FDA;
  - successful execution of launch activities for NUPLAZID promptly following FDA approval; and
  - achievement of our 2016 sales forecast.
- Pimavanserin development goals included completing enrollment of our study with pimavanserin for Alzheimer's disease psychosis, initiating studies of pimavanserin in Alzheimer's disease agitation and additional indications, and manufacturing and related goals.
- Business development goals included pursuing and engaging in potential business development opportunities and advancing worldwide plans for pimavanserin.

The degree to which the corporate goals were achieved is taken into account by the Compensation Committee in determining percentages of target awards. The level of achievement of each goal is not associated with any particular compensation outcome, which remains in the discretion of the Compensation Committee regardless of goal achievement. Although a majority of goals were met for 2016, including the FDA approval and launch of NUPLAZID, the Company did not achieve certain goals, and thus the bonuses that were awarded by our Board for 2016 were below the target bonus for each executive. The Compensation Committee determined that the organization had an overall performance of about 92.5%, which was applied by the Board of Directors to each executive. The individual bonus achievement amounts were as follows:

<u>Name</u>	<u>Percent of 2016 Target Bonus</u>	<u>2016 Target Bonus %</u>	<u>Overall Bonus % for 2016</u>
Stephen Davis	92.5%	70%	65%
Srdjan Stankovic	92.5%	50%	46%
Glenn Baity	92.5%	45%	42%
Terrence Moore	92.5%	45%	42%
Todd Young	92.5%	45%	15%*

\* As Mr. Young joined ACADIA in 2016, his bonus was prorated.

*Long-Term Incentives.* Our long-term incentives are currently in the form of stock option awards. The objective of these awards is to advance our longer-term interests and those of our stockholders and to complement incentives tied to annual performance by providing incentives for longevity with the Company. We do not coordinate the grant of stock options to the timing of releases of material non-public information. Stock option grants to executives currently are made pursuant to our 2010 Plan, at the inception of service and usually thereafter in connection with the regular meeting of the Board of Directors in March of each year. Historically, annual option grants to all employees, including management, had been made in March, along with annual bonus awards. In 2016, the Company's non-management employees received their annual option grants in January 2016, in an effort to link employees' compensation more closely to the recently completed fiscal year.

In 2017, annual option grants for all employees were granted in March 2017, both to align the timing of grants of management and non-management employees consistent with the historical timing of our annual option grants prior to 2016. In addition, starting in 2017, the Board determined to split the annual grant into two biannual stock option grants for all employees in an effort to potentially mitigate risk to employees of significant market fluctuations in our stock price by granting awards at two different time points during the year rather than one. For 2017, stock option awards were made in March for all employees and the second grants are planned to be made in connection with the Board meeting in September. In addition, commencing with the 2017 grants, executive officers' annual grants will consist of both traditional time-based awards and, for the first time, performance-based awards. The Board thinks that the performance-based awards will align equity awards with achievement of specific company goals over time, including commercial, clinical and regulatory milestones. If certain corporate goals are not met, then the options will not vest. However, if the company performs well, then there is upside potential to the awards for executives. Stock options produce value to our executives only if the price of our stock appreciates, thereby directly linking the interests of executives with those of stockholders and, for this reason, they have been an invaluable piece of the executive compensation program. This is demonstrated in our executives' ability to realize value from option grants that were made prior to 2016, as reflected in the Options Exercised in Fiscal 2016 table below.

The number of stock options granted is based on the executive's position, the executive's performance in the prior year, the Company's overall performance, the executive's potential for continued sustained contributions to our success, and competitive market information. Based on recommendations from FW Cook, the Compensation Committee reviews the percentage of equity plan grants for the comparator group and considers those when recommending equity awards for executive officers.

The executive's stock options are granted with an exercise price based on the fair market value, which has been deemed to be the closing price on the date of grant for all awards made after January 1, 2008. Prior to that date, fair market value under the 2004 Plan was deemed to be the closing price on the trading day prior to grant according to the terms of the 2004 Plan. Stock options granted under the 2010 Plan generally vest over a four-year period (with 25% vesting after one year and the remainder vesting monthly thereafter) and each option is exercisable over a ten-year period following its grant unless the executive's employment terminates prior to such date. The performance-based awards discussed above cannot be exercised prior to two years after the vesting commencement date even if vesting goals have been met, other than in the event of a qualifying change in control of the Company. Incentive stock options also include certain other terms necessary to assure compliance with the Internal Revenue Code. The 2010 Plan also permits the issuance of other types of awards, including stock appreciation rights and restricted stock, among others. We have awarded only stock options under the 2010 Plan, but the Compensation Committee, in its discretion, may elect to make different types of awards. For fiscal 2016, please see the Grants of Plan-Based Awards Table included below.

*Restrictions on Equity.* Pursuant to the terms of our Amended and Restated Policy for Stock Trading by Officers, Directors and Certain Other Employees, our executive officers are prohibited from engaging in speculative trading with respect to securities of our Company, including any hedging transactions. In addition, pursuant to that policy, our executive officers may not pledge or otherwise transfer any beneficial ownership in our Company's securities without prior notification and approval by our Chief Executive Officer or Chief Financial Officer.

*Post-employment Compensation.* Our named executive officers are entitled to certain severance and change in control benefits, the terms of which are described below under “—Post-Employment Compensation.” We believe these severance and change in control benefits are an essential element of our overall executive compensation package and assist us in recruiting and retaining talented individuals and aligning the executive’s interests with the best interests of the stockholders.

*Other Compensation.* Consistent with our compensation philosophy, we intend to continue to maintain our current benefits for our executive officers, which are also generally available to employees, including medical, dental, vision and life insurance coverage and 401(k) matching contributions; however, the Compensation Committee in its discretion may revise, amend or add to these benefits.

*Section 162(m) Compliance.* Section 162(m) of the Internal Revenue Code generally limits the tax deductions a public corporation may take for compensation paid to its executive officers to \$1 million per executive per year. Performance-based compensation tied to the attainment of specific goals is excluded from the limitation. Our stockholders have previously approved our 2010 Plan and 2004 Plan, thereby qualifying options and stock appreciation rights under these plans as performance-based compensation that may be exempt from the Section 162(m) limits. In addition, the Compensation Committee may evaluate our executive compensation policies and benefit plans to determine whether additional actions to maintain the tax deductibility of executive compensation are in the best interest of our stockholders.

#### *Compensation Committee Interlocks and Insider Participation*

As indicated above, the Compensation Committee currently consists of Dr. Biggar and Messrs. Baker and Daly. No member of the Compensation Committee has ever been an officer or employee of ours. None of our executive officers currently serves, or has served during the last completed fiscal year, on the compensation committee or board of directors of any other entity that has one or more executive officers serving as a member of our Board of Directors or Compensation Committee.

#### **Compensation Committee Report**

*The material in this report is not “soliciting material”, is not deemed “filed” with the SEC and is not to be incorporated by reference in any filing of the Company under the Securities Act or the Exchange Act, whether made before or after the date hereof and irrespective of any general incorporation language in any such filing.*

The Compensation Committee has reviewed and discussed with management the Compensation Discussion and Analysis contained in this proxy statement. Based on this review and discussion, the Compensation Committee has recommended to the Board of Directors that the Compensation Discussion and Analysis be included in this proxy statement and incorporated into the Company’s Annual Report on Form 10-K for the fiscal year ended December 31, 2016.

The foregoing report has been furnished by the Compensation Committee.

Stephen Biggar, Committee Chair  
Julian Baker  
James Daly

## Summary Compensation Table

The following table shows for the fiscal years ended December 31, 2016, 2015, and 2014, compensation awarded to or paid to, or earned by, the Company's Chief Executive Officer, Chief Financial Officer, and its three other executive officers in 2016 (the "Named Executive Officers"). There were no other executive officers of the Company at any time in 2016.

### Summary Compensation Table

Name	Title	Year	Salary	Bonus	Option Awards(1)	All Other Compensation	Total
Stephen Davis(2)	President and Chief Executive Officer	2016	\$675,992	\$437,705	\$ 8,133,720	\$ 14,030	\$ 9,261,447
		2015	507,452	248,651	11,276,193	100,770	12,133,066
		2014	191,805	53,802	4,963,008	308	5,208,923
Todd Young(3)	Executive Vice President, Chief Financial Officer	2016	147,462	61,381	4,287,440	200,260	4,696,543
Srdjan Stankovic(4)	Executive Vice President, Head of Research and Development	2016	475,000	219,688	2,033,430	15,100	2,743,218
		2015	46,891	41,560	6,904,125	1,700,065	8,692,641
Terrence Moore(5)	Executive Vice President, Chief Commercial Officer	2016	421,200	175,325	2,033,430	14,030	2,643,985
		2015	405,000	113,400	2,977,488	14,081	3,509,969
		2014	360,000	129,600	710,462	13,977	1,214,039
Glenn Baity(6)	Executive Vice President, General Counsel, and Secretary	2016	407,000	169,414	2,033,430	14,030	2,623,874
		2015	385,975	108,080	2,977,488	14,081	3,485,624
		2014	345,000	112,000	2,838,006	13,977	3,308,983

- (1) Amounts shown do not reflect compensation actually received by the named individual. "Option Awards" includes the grant date fair value of option awards granted in the year indicated as computed in accordance with authoritative accounting guidance. See Note 2 to the consolidated financial statements in the Company's Annual Report on Form 10-K for the year ended December 31, 2016, filed February 28, 2017 with the SEC, for the assumptions used to determine the valuation of stock option awards.
- (2) Mr. Davis joined the Company on July 15, 2014 as our Executive Vice President, Chief Financial Officer and Chief Business Officer, and was appointed our President and Chief Executive Officer on September 1, 2015. For 2016, "All Other Compensation" includes \$13,250 in employer 401(k) matching and \$780 of supplemental life insurance premium payments. "All Other Compensation" includes \$770 and \$308 of supplemental life insurance premium payments for 2015 and 2014, respectively. For 2015, this amount also includes \$100,000 paid pursuant to a retention bonus agreement executed when Mr. Davis was named Interim Chief Executive Officer.
- (3) Mr. Young became an employee of the Company on August 22, 2016. "All Other Compensation" includes \$260 in supplemental life insurance premium payments and \$200,000 in relocation expenses, including \$66,319 in tax gross-ups for relocation.
- (4) Dr. Stankovic became an employee of the Company on November 25, 2015. For 2016, "All Other Compensation" includes \$13,250 in employer 401(k) matching and \$780 in supplemental life insurance premium payments. For 2015, "All Other Compensation" includes \$65 in supplemental life insurance premium payments and a \$1.7 million transition payment earned upon acceptance of his employment offer, subject to certain clawback provisions.
- (5) "All Other Compensation" includes \$13,250, \$13,250 and \$13,000 in employer 401(k) matching and \$780, \$831, and \$977 of supplemental life insurance premium payments in each of 2016, 2015, and 2014, respectively.



- (6) “All Other Compensation” includes \$13,250, \$13,250, and \$13,000 in employer 401(k) matching and \$780, \$831, and \$977 of supplemental life insurance premium payments in each of 2016, 2015, and 2014, respectively.

#### Grants of Plan-Based Awards

The following table shows certain information regarding grants of plan-based awards to the Named Executive Officers for the fiscal year ended December 31, 2016:

#### Grants of Plan-Based Awards in Fiscal 2016

<u>Name</u>	<u>Grant Date</u>	<u>Option Awards: Number of Securities Underlying Options</u>	<u>Exercise or Base Price of Option Awards(1)</u>	<u>Grant Date Fair Value of Option Awards(2)</u>
Stephen Davis	3/15/2016	600,000	\$ 19.65	\$8,133,720
Todd Young(3)	8/22/2016	200,000	34.32	4,287,440
Srdjan Stankovic	3/15/2016	150,000	19.65	2,033,430
Terrence Moore	3/15/2016	150,000	19.65	2,033,430
Glenn Baity	3/15/2016	150,000	19.65	2,033,430

- (1) In accordance with the terms of the 2010 Plan, the exercise price of each option was set at the market closing price of our common stock on the date of grant. Historically, option grants for executives have been made in connection with the annual March meeting of our Board of Directors.
- (2) See Note 2 to the consolidated financial statements in the Company’s Annual Report on Form 10-K for the year ended December 31, 2016, filed February 28, 2017 with the SEC, for the stock compensation expense assumptions used to determine the valuation and expensing of stock option awards. The values recognized in the “Grant Date Fair Value of Option Awards” column above do not reflect estimated forfeitures.
- (3) Mr. Young became an employee of the Company on August 22, 2016.

## Outstanding Equity Awards at Fiscal Year-End

The following table shows certain information regarding outstanding equity awards at December 31, 2016 for the Named Executive Officers:

### Outstanding Equity Awards at December 31, 2016

Name	Number of Securities Underlying Unexercised Options Exercisable(1)	Number of Securities Underlying Unexercised Options Unexercisable	Option Awards			
			Vesting Commencement Date	Option Exercise Price	Option Expiration Date	
Stephen Davis	193,333	126,667	7/15/14	\$20.77	7/14/24	
	96,250	123,750	3/20/15	34.45	3/19/25	
	70,312	154,688	9/1/15	35.91	8/31/25	
	—	600,000	3/15/16	19.65	3/14/26	
subtotal	<u>359,895</u>	<u>1,005,105</u>				
Todd Young	—	200,000	8/22/16	34.32	8/21/26	
subtotal	<u>—</u>	<u>200,000</u>				
Glenn Baity	20,000	—	3/7/08	8.32	3/6/18	
	20,000	—	10/20/08	2.00	10/19/18	
	6,365	—	10/22/08	1.64	10/21/18	
	22,000	—	3/12/10	1.55	3/11/20	
	94,500	—	3/25/11	1.62	3/24/21	
	130,000	—	3/23/12	2.18	3/22/22	
	113,750	16,250	6/7/13	17.01	6/6/23	
	79,062	35,938	3/7/14	27.20	3/6/24	
	14,062	10,938	9/5/14	26.96	9/4/24	
	52,500	67,500	3/20/15	34.45	3/19/25	
	—	150,000	3/15/16	19.65	3/14/26	
	subtotal	<u>552,239</u>	<u>280,626</u>			
	Terrence Moore	125,000	25,000	8/19/13	19.61	8/18/23
24,062		10,938	3/7/14	27.20	3/6/24	
52,500		67,500	3/20/15	34.45	3/19/25	
—		150,000	3/15/16	19.65	3/14/26	
subtotal	<u>201,562</u>	<u>253,438</u>				
Srdjan Stankovic	67,708	182,292	11/25/15	38.28	11/24/25	
	—	150,000	3/15/16	19.65	3/14/26	
subtotal	<u>67,708</u>	<u>332,292</u>				

- (1) All listed options granted to our Named Executive Officers vest over four years with 25% of the total number of shares subject to an option vesting after the first year and 1/48th per month thereafter; except that the options that expire on October 19, 2018 vested over four years with 50% of the total number of shares subject to such options vesting after two years and 1/48th per month thereafter; provided, that (i) vesting of all options is subject to acceleration following specified events as described under “—Potential payments under Amended and Restated Change in Control Severance Benefit Plan” below.

## Option Exercises and Stock Vested

The following table shows for the fiscal year ended December 31, 2016, certain information regarding option exercises and stock vested during the year with respect to the Named Executive Officers. The Company has not made any restricted stock awards.

### Option Exercises in Fiscal 2016

Name	Option Awards	
	Number of Shares Acquired on Exercise	Value Realized on Exercise(1)
Stephen Davis	—	—
Todd Young	—	—
Srdjan Stankovic	—	—
Terrence Moore	—	—
Glenn Baity	67,135	1,657,881

(1) Amounts shown do not reflect amounts actually received by the named individual. The amounts reflect the products of (i) the difference between the market closing price on the date of exercise less the exercise price of the applicable option multiplied by (ii) the number of shares exercised under the applicable option.

### Post-Employment Compensation

The amounts of compensation payable to each Named Executive Officer upon termination of the employment of the executive are described below. Our Compensation Committee may in its discretion recommend revisions, amendments or additions to these benefits for the approval of the Board.

On March 29, 2017, Terrence Moore retired from his position as Executive Vice President, Chief Commercial Officer and Michael Yang was appointed to the same position. Accordingly, the following discussion regarding potential future payments to executive officers of the Company shall also apply to Mr. Yang.

#### *Payments due upon termination*

Regardless of the manner in which a Named Executive Officer's employment terminates, the Named Executive Officer is entitled to receive amounts earned during his term of employment, including accrued and unpaid salary and payment in lieu of unused vacation days.

On December 10, 2015, the Compensation Committee of our Board of Directors, acting pursuant to authority delegated to it by our Board of Directors, adopted the ACADIA Pharmaceuticals Inc. Management Severance Benefit Plan (the "Severance Plan") and the ACADIA Pharmaceuticals Inc. Amended and Restated Change in Control Severance Benefit Plan (the "CIC Plan", and together with the Severance Plan, the "Plans"). The CIC Plan amends and restates ACADIA's Change in Control Severance Benefit Plan that was effective as of March 11, 2013.

#### *Potential payments under Management Severance Benefit Plan*

The Severance Plan entitles our current Named Executive Officers and other members of management to certain severance payments and benefits in the event of a qualifying termination of employment, other than in connection with certain change in control events that are covered by the CIC Plan. In reviewing the terms of the Severance Plan, the Compensation Committee and the Board of Directors reviewed information about the practices of other companies in the health care industry. In adopting the Severance Plan, the Board of Directors considered the benefit to the Company and its stockholders in providing stability for key employees. The Severance Plan will be used for new members of management that are hired as the Company grows and the

Compensation Committee believes that it will assist with recruiting in this regard. A qualifying termination is a termination by us for any reason other than cause, or by the employee for good reason. For purposes of the Severance Plan, “cause” means (i) such employee’s attempted commission of, or participation in, a fraud or act of dishonesty against the Company; (ii) such employee’s intentional, material violation of any contract or agreement between the employee and the Company or of any statutory duty owed to the Company; (iii) such employee’s unauthorized use or intentional unauthorized disclosure of the Company’s confidential information or trade secrets; (iv) such employee’s gross negligence or gross misconduct; (v) such employee’s material failure to competently perform his/her assigned duties for the Company; (vi) sustained poor performance of any material aspect of the employee’s duties or obligations including refusal to follow lawful instructions from the employee’s manager or the then-current board of directors; or (vii) employee’s conviction of, or the entry of a pleading of guilty or nolo contendere by such employee to, any crime involving moral turpitude or any non-vehicular felony; provided, in the case of clauses (v) and (vi), such behavior shall only be deemed cause if such failure or poor performance has not been substantially cured to the satisfaction of the Board of Directors within 30 days after written notice of such failure or poor performance has been given by the Company to the employee. The determination of whether a termination is for cause shall be made by the Board of Directors in its sole and exclusive judgment and discretion. “Good reason” means (i) the assignment to an employee of any duties or responsibilities that results in a material diminution in the employee’s authorities, duties or responsibilities as in effect immediately prior to such reduction; provided, however, that a change solely in the employee’s title or reporting relationships shall not provide the basis for a termination with Good Reason; (ii) a material reduction by the Company in the employee’s annual base salary, as in effect prior to such reduction; (iii) a relocation of the employee’s principal business office to a location that increases the employee’s one-way driving distance by 30 miles or more, except for required travel by the employee on the Company’s business consistent with such employee’s business travel obligations as in effect on the effective date; or (iv) a material breach by the Company of any provision of the Severance Plan or any other material agreement between the employee and the Company concerning the terms and conditions of the employee’s employment.

The amount of payments and the type of benefits provided under the Severance Plan vary based on the employee’s position and include cash severance payments based on base salary and target bonus, accelerated vesting of equity awards, and payment for continued coverage under group health plans. Specifically, each Named Executive Officer is entitled to (i) a base compensation severance benefit that is equal to the individual’s base salary plus the individual’s target bonus payment for the year and (ii) a target bonus severance amount that is equal to the pro-rata portion of the individual’s target bonus payment for the year. In the case of Mr. Davis, the base compensation severance benefit amount is multiplied by 1.5. In addition, the Named Executive Officers are also eligible to receive a pro-rated portion of the target bonus for the year in which the termination occurs. Mr. Davis would be eligible to receive 12 months of accelerated vesting of any outstanding stock awards in the event of a qualifying termination. The payments and benefits provided under the Severance Plan replaced any severance or similar payments or benefits under an employment agreement or other arrangement with us and are subject to the employee’s compliance with the other terms and conditions of the Severance Plan. In order to receive any benefits under the Severance Plan, employees must sign a general release and waiver of all claims against the Company. Benefits are payable within 10 days of an effective release.

*Potential payments under Amended and Restated Change in Control Severance Benefit Plan*

In 2013, the Compensation Committee of our Board of Directors, acting pursuant to authority delegated to it by our Board of Directors, adopted the ACADIA Pharmaceuticals Inc. Change in Control Severance Benefit Plan. The CIC Plan adopted in December 2015 amends and restates the Change in Control Severance Benefit Plan that was effective as of March 11, 2013. In adopting the plan, the Board considered the benefit to the Company and its stockholders in providing incentives for management continuity in the event of a merger for the Company (as described above under—Effect of change in control on stock option awards). In reviewing the terms of the CIC Plan, the Compensation Committee and the Board reviewed information about the practices of other companies in the health care industry. The CIC Plan will also be used for new members of management that are hired as the Company grows and the Compensation Committee believes that it will assist with recruiting in this regard.

The CIC Plan entitles our Named Executive Officers and other key employees to certain severance payments and benefits in the event of a qualifying termination of employment up to one month prior to or within 18 months following certain change in control events. The CIC Plan thus requires a “double trigger” before any benefits are received by the Named Executive Officers. A qualifying termination is a termination by us for any reason other than cause, or by the employee for good reason. For purposes of the CIC Plan, “cause” means (i) such employee’s attempted commission of, or participation in, a fraud against the Company; (ii) such employee’s intentional, material violation of any contract or agreement between the employee and the Company or of any statutory duty owed to the Company; (iii) such employee’s unauthorized use or intentional unauthorized disclosure of the Company’s confidential information or trade secrets; (iv) such employee’s gross negligence or gross misconduct with respect to such employee’s job duties; (v) sustained poor performance of any material aspect of the employee’s duties or obligations including refusal to follow lawful instructions from the employee’s manager or the then-current board of directors; or (vi) employee’s conviction of, or the entry of a pleading of guilty or nolo contendere by such employee to, any crime involving moral turpitude or any non-vehicular felony; provided, in the case of clause (v), such behavior shall only be deemed cause if such failure or poor performance has not been substantially cured within 30 days after written notice of such failure or poor performance has been given by the Company to the employee. “Good reason” means (i) the assignment to an employee of any duties or responsibilities that results in a material diminution in the employee’s authorities, duties or responsibilities as in effect immediately prior to such reduction; (ii) a material reduction by the Company in the employee’s annual base salary, as in effect prior to such reduction; (iii) a relocation of the employee’s principal business office to a location that increases the employee’s one-way driving distance by 30 miles or more, except for required travel by the employee on the Company’s business consistent with such employee’s business travel obligations as in effect on the Effective Date; or (iv) a material breach by the Company of any provision of the CIC Plan or any other agreement between the employee and the Company.

The amount of payments and the type of benefits provided under the CIC Plan vary based on the employee’s position and include cash severance payments based on base salary and bonus, accelerated vesting of equity awards, and payment for continued coverage under group health plans. Specifically, each Named Executive Officer is entitled to a base compensation severance benefit that is equal to the individual’s base salary plus the individual’s target bonus payment for the year, which amount is then multiplied by 2.0 for Mr. Davis and 1.5 for Dr. Stankovic and Messrs. Baity, Moore, Young and Yang. In addition, the Named Executive Officers are also eligible to receive a pro-rated portion of the target bonus for the year in which the change in control occurs. Under the CIC Plan, any options held by a Named Executive Officer that are outstanding but unvested and that are not assumed by the acquiring company will vest. In addition, following a merger in which the options have been assumed, if a Named Executive Officer’s employment is involuntarily terminated or terminated by such officer for Good Reason, then any unvested options held by the Named Executive Officer will vest. Thus, this type of option acceleration would require a “double trigger” for the applicable Named Executive Officer, as noted above. If a merger had occurred, effective as of December 31, 2016, the value of the accelerated options to our executive officers would have been: \$6.5 million, \$0, \$1.4 million, \$1.6 million and \$1.7 million to Mr. Davis, Mr. Young, Dr. Stankovic, Mr. Moore and Mr. Baity, respectively, calculated as the sum for each individual of the products of the (i) the difference between the exercise price of each option deemed accelerated and the fair market value of our common stock on December 31, 2016 multiplied by (ii) the number of shares deemed accelerated under the applicable option.

The payments and benefits provided under the CIC Plan replace any severance or similar payments or benefits under an employment agreement or other arrangement with us, including the Severance Plan, and are subject to the employee’s compliance with the other terms and conditions of the CIC Plan. In order to receive any benefits under the CIC Plan, employees must sign a general release and waiver of all claims against the Company.

## Nonqualified Deferred Compensation

None of our Named Executive Officers participates in or has account balances in nonqualified defined contribution plans or other nonqualified deferred compensation plans maintained by us. Our Compensation Committee may elect to provide our officers and other employees with non-qualified defined contribution or other nonqualified deferred compensation benefits in the future.

## Equity Compensation Plan Information

The following table provides certain information as of December 31, 2016, with respect to all of our equity compensation plans in effect on that date:

	Number of securities to be issued upon exercise of outstanding options, warrants and rights (a)	Weighted-average exercise price of outstanding options, warrants and rights (b)	Number of securities remaining available for issuance under equity compensation plans (excluding securities reflected in column (a)) (c)
Equity compensation plans approved by stockholders(1)	12,743,877	\$ 26.41	4,597,732
Equity compensation plans not approved by stockholders(2)	—	—	—
Total	12,743,877	\$ 26.41	4,597,732

(1) Includes the 2004 Plan, the 2010 Plan and our 2004 Employee Stock Purchase Plan (the “ESPP”). 580,413 shares under column (c) are attributable to our ESPP.

(2) As of December 31, 2016, we did not have any equity compensation plans that were not approved by our stockholders.

## Director Compensation

In March 2017, the Board approved an update to the compensation program for our non-employee directors that will go into effect on June 1, 2017. This change was made following a review of materials provided by FW Cook regarding compensation of the same comparable group of companies that was used to evaluate executive compensation. The prior compensation program, which was in effect for 2016 and has been in place since 2013, is described in the table below entitled “Director Compensation for Fiscal 2016”.

Under the updated director compensation plan, we provide each of our non-employee directors with cash compensation solely in the form of annual retainers, as set forth in the table that follows this paragraph. We also reimburse our non-employee directors for their reasonable expenses incurred in attending meetings of our Board of Directors and committees of the Board and other Board activities.

Annual Retainer	\$50,000
Additional Retainer for Board Chair	\$30,000
Additional Retainer for Audit Chair	\$20,000
Additional Retainer for Audit Member (non-Chair)	\$10,000
Additional Retainer for Compensation Chair	\$20,000
Additional Retainer for Compensation Member (non-Chair)	\$10,000
Additional Retainer for Nominating and Corporate Governance Chair	\$10,000
Additional Retainer for Nominating and Corporate Governance Member (non-Chair)	\$ 5,000

Under the updated director compensation plan, each of our non-employee directors also receives an annual stock option grant under the 2010 Plan for 15,000 shares. Options granted to our non-employee directors are intended by us not to qualify as incentive stock options under the Internal Revenue Code of 1986, as amended.

These option grants are non-discretionary. In addition, any person who joins the Board of Directors as a non-employee director will receive an option to purchase 15,000 shares of common stock upon his or her election. The annual retainer amount and option grant could be pro-rated for a director that joined the Board other than at the first meeting of the Board following the annual meeting of stockholders.

Initial grants (i.e., those made upon a non-employee director's election to our Board of Directors) vest over two years following the date of grant, and annual grants vest at the rate of 1/4th each three months after the date of grant. The exercise price for option grants is equal to the closing price for the Company's common stock on the option grant date. In general, the term of stock options granted under the 2010 Plan may not exceed ten years.

Unless the terms of a non-employee director's stock option agreement provide for earlier or later termination, if an optionholder's service relationship with us, or any affiliate of ours, ceases for any reason, the optionholder may exercise any vested options up to three years from cessation of service.

#### Director Compensation for Fiscal 2016

Prior to the changes approved in March 2017 that take effect in June 2017, our Board had been compensated under a plan adopted in March 2013. Under that director compensation plan, which was in effect for 2016 compensation, we provided each of our non-employee directors with cash compensation solely in the form of annual retainers, as set forth in the table that follows this paragraph.

Annual Retainer	\$35,000
Additional Retainer for Board Chair	\$22,500
Additional Retainer for Audit Chair	\$18,000
Additional Retainer for Audit Member (non-Chair)	\$ 9,000
Additional Retainer for Compensation Chair	\$14,000
Additional Retainer for Compensation Member (non-Chair)	\$ 7,000
Additional Retainer for Nominating and Corporate Governance Chair	\$10,000
Additional Retainer for Nominating and Corporate Governance Member (non-Chair)	\$ 5,000

Under the plan in effect for 2016, each of our non-employee directors also received an annual stock option grant under the 2010 Plan for 12,500 shares, with the grant for the Chairman of the Board including an additional 1,500 shares. In addition, any person who joined the Board of Directors as a non-employee director received an option to purchase 15,000 shares of common stock upon his or her election. The annual retainer amount and option grant could be pro-rated for a director that joined the Board other than at the first meeting of the Board following the annual meeting of stockholders.

The following table shows for the fiscal year ended December 31, 2016 certain information with respect to the compensation of all persons who served as directors of the Company during 2016, other than Mr. Davis, who is a director and our President and Chief Executive Officer, and did not receive additional compensation for his services as a director.

Name	Fees Earned or Paid in Cash(1)	Option Awards(2)	All Other Compensation	Total
Stephen R. Biggar, M.D., Ph.D.(3)	\$ 80,000	\$362,194	\$ —	\$442,194
Julian C. Baker(4)	59,500	323,388	—	382,888
Michael Borer(5)	—	—	—	—
Laura Brege(6)	58,000	323,388	—	381,388
James Daly(7)	59,750	604,492	—	664,242
Mary Ann Gray, Ph.D.(8)	—	—	—	—
Edmund P. Harrigan, M.D.(9)	60,000	323,388	65,693	449,081
Leslie Iversen, Ph.D.(10)	—	—	—	—
Daniel Soland(11)	58,750	323,388	—	382,138
William M. Wells(12)	—	—	—	—

- (1) "Fees Earned or Paid in Cash" includes annual Board of Directors retainer and applicable additional retainer amount if the Director was a member or Chair of a committee.
- (2) "Option Awards" includes the grant date fair value of option awards granted as computed in accordance with authoritative accounting guidance. See Note 2 to the consolidated financial statements in the Company's Annual Report on Form 10-K for the year ended December 31, 2016, filed February 28, 2017 with the SEC, for the assumptions used to determine the valuation of stock option awards.
- (3) "Fees Earned or Paid in Cash" includes Annual Retainer of \$35,000, Additional Retainer for Board Chair of \$22,500, Additional Retainer for Compensation Chair of \$14,000, Additional Retainer for Nominating & Corporate Governance Member (non-Chair) of \$5,000, and a pro-rated Retainer for Compensation Chair for services during the first half of 2016 of \$3,500. "Option Awards" includes the fair value of 14,000 stock options granted June 10, 2016 with an exercise price of \$39.60. As of December 31, 2016, an aggregate of 66,500 stock options that had been granted to Dr. Biggar were outstanding.
- (4) "Fees Earned or Paid in Cash" includes Annual Retainer of \$35,000, Additional Retainer for Compensation Member (non-Chair) of \$7,000 and a pro-rated Annual Retainer for services during the first half of 2016 of \$17,500. "Option Awards" includes the fair value of 12,500 stock options granted June 10, 2016 with an exercise price of \$39.60. As of December 31, 2016, an aggregate of 27,500 stock options that had been granted to Mr. Baker were outstanding.
- (5) Mr. Borer resigned from the Board of Directors in February 2016 and received no fees or option awards in 2016. As of December 31, 2016, an aggregate of 217,523 stock options that had been granted to Mr. Borer were outstanding.
- (6) "Fees Earned or Paid in Cash" includes Annual Retainer of \$35,000, Additional Retainer for Audit Chair of \$18,000 and Additional Retainer for Nominating & Corporate Governance Member (non-Chair) of \$5,000. "Option Awards" includes the fair value of 12,500 stock options granted June 10, 2016 with an exercise price of \$39.60. As of December 31, 2016, an aggregate of 95,000 stock options that had been granted to Ms. Brege were outstanding.
- (7) "Fees Earned or Paid in Cash" includes Annual Retainer of \$35,000, Additional Retainer for Audit Member (non-Chair) of \$9,000, Additional Retainer for Compensation Member (non-Chair) of \$7,000 and a pro-rated Annual Retainer for services during the first half of 2016 of \$8,750. "Option Awards" includes the fair value of Mr. Daly's initial grant of 15,000 stock options granted on January 7, 2016 with an exercise price of \$28.73 and the fair value of 12,500 stock options granted on June 10, 2016 with an exercise price of \$39.60. As of December 31, 2016, an aggregate of 27,500 stock options that had been granted to Mr. Daly were outstanding.
- (8) Dr. Gray resigned from the Board of Directors in June 2016 and received no fees or option awards in 2016. As of December 31, 2016, an aggregate of 82,386 stock options that had been granted to Dr. Gray were outstanding.
- (9) "Fees Earned or Paid in Cash" includes Annual Retainer of \$35,000, Additional Retainer for Nominating & Corporate Governance Member (non-Chair) of \$5,000, and a pro-rated Annual Retainer for services provided during the second half of 2015 (but paid in 2016) and first half of 2016 of \$20,000. "Option Awards" includes the fair value of 12,500 stock options granted June 10, 2016 with an exercise price of \$39.60. As of December 31, 2016, an aggregate of 27,500 stock options that had been granted to Dr. Harrigan were outstanding. Prior to joining our board of directors, we entered into a consultant agreement with Dr. Harrigan, pursuant to which Dr. Harrigan did provide consulting services after becoming a director in November 2015. This consultant agreement has terminated. "All Other Compensation" includes payments under this consultant agreement totaling \$65,693 for the year ended December 31, 2016.
- (10) Dr. Iversen elected not to stand for re-election to the Board of Directors in June 2016 and received no fees or option awards in 2016. As of December 31, 2016, an aggregate of 169,027 stock options that had been granted to Dr. Iversen were outstanding.
- (11) "Fees Earned or Paid in Cash" includes Annual Retainer of \$35,000, Additional Retainer for Audit Member (non-Chair) of \$9,000, Additional Retainer for Nominating and Corporate Governance Chair of \$10,000 and a pro-rated Additional Retainer for Nominating & Corporate Governance Chair (non-Member) of \$4,750.



“Option Awards” includes the fair value of 12,500 stock options granted June 10, 2016 with an exercise price of \$39.60. As of December 31, 2016, an aggregate of 40,000 stock options that had been granted to Mr. Soland were outstanding.

- (12) Mr. Wells elected not to stand for re-election to the Board of Directors in June 2016 and received no fees or option awards in 2016. As of December 31, 2016, an aggregate of 18,500 stock options that had been granted to Mr. Wells were outstanding.

**Related-Person Transactions Policy and Procedures**

The charter of the Audit Committee states that it will review, consider and approve or ratify any “related-persons transactions.” A “related-person transaction” is a transaction, arrangement or relationship (or any series of similar transactions, arrangements or relationships) in which the Company and any “related person” are participants involving an amount that exceeds \$120,000. Transactions involving compensation for services provided to the Company as an employee, director, consultant or similar capacity by a related person are not covered. A related person is any executive officer, director, or more than 5% stockholder of the Company, including any of their immediate family members, and any entity owned or controlled by such persons.

Where a transaction has been identified as a related-person transaction, management must present information regarding the proposed related-person transaction to the Audit Committee (or, where Audit Committee approval would be inappropriate, to another independent body of the Board) for consideration and approval or ratification. The presentation must include a description of, among other things, the material facts, the interests, direct and indirect, of the related persons, the benefits to the Company of the transaction and whether any alternative transactions were available. To identify related-person transactions in advance, the Company relies on information supplied by its executive officers and directors. In considering related-person transactions, the Audit Committee takes into account the relevant available facts and circumstances including, but not limited to (a) the risks, costs and benefits to the Company, (b) the impact on a director’s independence in the event the related person is a director, immediate family member of a director or an entity with which a director is affiliated, (c) the terms of the transaction, (d) the availability of other sources for comparable services or products and (e) the terms available to or from, as the case may be, unrelated third parties or to or from employees generally. In the event a director has an interest in the proposed transaction, the director must recuse himself or herself from the deliberations and approval. In determining whether to approve, ratify or reject a related-person transaction, the Audit Committee will look at, in light of known circumstances, whether the transaction is in, or is not inconsistent with, the best interests of the Company and its stockholders, as the Audit Committee determines in the good faith exercise of its discretion.

We describe below transactions and series of related transactions, since January 1, 2016, with respect to which we were a party, will be a party, or otherwise benefited, in which:

- the amounts involved exceeded or will exceed \$120,000; and
- a director, executive officer, beneficial owner of more than 5% of our common stock or any member of their immediate family or any entity owned or controlled by such persons who had or will have a direct or indirect material interest.

**Certain Related-Person Transactions**

On January 6, 2016, we entered into an underwriting agreement with Merrill Lynch, Pierce, Fenner & Smith Incorporated and J.P. Morgan Securities LLC, as representatives of the several underwriters named therein, relating to the sale and issuance of 10,344,827 shares of our common stock. Entities affiliated with one of our principal stockholders, Baker Brothers Advisors LP, and two of our directors, Dr. Biggar and Mr. Baker, purchased approximately \$75 million of the shares of common stock in the offering. The price to the public in this offering was \$29.00 per share and we received net proceeds from the offering of approximately \$281.6 million, after deducting underwriting discounts and commissions and other estimated offering expenses payable by us. In connection with the offering, we entered into a resale registration rights agreement for shares of our common stock held by the Baker Brothers funds, pursuant to which we filed a Registration Statement on Form S-3 covering 26,179,806 shares of our common stock on April 1, 2016.

On August 9, 2016, we entered into an underwriting agreement with J.P. Morgan Securities LLC, Goldman, Sachs & Co. and Merrill Lynch, Pierce, Fenner & Smith Incorporated, as representatives of the several

underwriters named therein, relating to the sale and issuance of 6,969,696 shares (including 909,090 shares pursuant to the underwriters' exercise of an overallotment option) of our common stock. Entities affiliated with one of our principal stockholders, Baker Brothers Advisors LP, and two of our directors, Dr. Biggar and Mr. Baker, purchased approximately \$43 million of the shares of common stock in the offering. The price to the public in this offering was \$33.00 per share and we received net proceeds from the offering of approximately \$215.9 million, after deducting underwriting discounts and commissions and other estimated offering expenses payable by us.

Our bylaws provide that we will indemnify our directors and executive officers, and may indemnify other officers, employees and other agents, to the fullest extent permitted by law. Our bylaws also permit us to secure insurance on behalf of any officer, director, employee or other agent for any liability arising out of his or her actions in connection with their services to us, regardless of whether our amended and restated bylaws permit such indemnification. We have obtained a policy of directors' and officers' liability insurance.

We have entered, and intend to continue to enter, into indemnification agreements with our directors and executive officers, in addition to the indemnification provided for in our bylaws. These agreements, among other things, require us to indemnify our directors and executive officers for certain expenses, including attorneys' fees, judgments, fines and settlement amounts incurred by a director or executive officer in any action or proceeding arising out of their services as one of our directors or executive officers, or any of our subsidiaries or any other company or enterprise to which the person provides services at our request.

#### **Director Independence**

Information regarding director independence is included under "*Proposal 1—Election of Directors*" above and is incorporated by reference herein.

## HOUSEHOLDING OF PROXY MATERIALS

The SEC has adopted rules that permit companies and intermediaries (e.g., brokers) to satisfy the delivery requirements for Notices of Internet Availability of Proxy Materials or other Annual Meeting materials with respect to two or more stockholders sharing the same address by delivering a single Notice of Internet Availability of Proxy Materials or other Annual Meeting materials addressed to those stockholders. This process, which is commonly referred to as “householding”, potentially means extra convenience for stockholders and cost savings for companies.

This year, a number of brokers with account holders who are stockholders of ACADIA Pharmaceuticals Inc. will be householding our Annual Meeting materials. A single Notice of Internet Availability of Proxy Materials or other Annual Meeting materials will be delivered to multiple stockholders sharing an address unless contrary instructions have been received from the affected stockholders. Once you have received notice from your broker that they will be householding communications to your address, householding will continue until you are notified otherwise or until you revoke your consent. If, at any time, you no longer wish to participate in householding and would prefer to receive a separate Notice of Internet Availability of Proxy Materials or other Annual Meeting materials, please notify your broker or ACADIA Pharmaceuticals Inc. Direct your written request to ACADIA Pharmaceuticals Inc., 3611 Valley Centre Drive, Suite 300, San Diego, California 92130, Attn: Investor Relations, or contact Investor Relations at (858) 558-2871 and we will undertake to promptly deliver a separate copy of the Notice of Internet Availability of Proxy Materials or Annual Meeting materials to you. Stockholders who currently receive multiple copies of the Notice of Internet Availability of Proxy Materials or other Annual Meeting materials at their addresses and would like to request householding of their communications should contact their brokers.

**OTHER MATTERS**

The Board of Directors knows of no other matters that will be presented for consideration at the 2017 Annual Meeting of Stockholders. If any other matters are properly brought before the meeting, it is the intention of the persons named in the accompanying form of proxy to vote on such matters in accordance with their best judgment.

By Order of the Board of Directors



Glenn F. Baity  
*Executive Vice President, General Counsel,  
and Secretary*

San Diego, California  
April 27, 2017

A COPY OF OUR ANNUAL REPORT TO THE SECURITIES AND EXCHANGE COMMISSION ON FORM 10-K FOR THE FISCAL YEAR ENDED DECEMBER 31, 2016 IS AVAILABLE WITHOUT CHARGE UPON WRITTEN REQUEST TO: SECRETARY, ACADIA PHARMACEUTICALS INC., 3611 VALLEY CENTRE DRIVE, SUITE 300, SAN DIEGO, CA 92130. WE WILL FURNISH A COPY OF ANY EXHIBIT TO SUCH REPORT UPON WRITTEN REQUEST AND PAYMENT OF REASONABLE EXPENSES IN FURNISHING SUCH EXHIBIT.

## ACADIA PHARMACEUTICALS INC.

## 2010 EQUITY INCENTIVE PLAN

ADOPTED BY THE BOARD OF DIRECTORS: MARCH 12, 2010

APPROVED BY THE STOCKHOLDERS: JUNE 11, 2010

AMENDED BY THE BOARD OF DIRECTORS: APRIL 17, 2013

APPROVED BY THE STOCKHOLDERS: JUNE 7, 2013

AMENDED BY THE BOARD OF DIRECTORS: APRIL 17, 2015

APPROVED BY THE STOCKHOLDERS: JUNE 15, 2015

AMENDED BY THE BOARD OF DIRECTORS: APRIL 29, 2016

APPROVED BY THE STOCKHOLDERS: JUNE 10, 2016

AMENDED BY THE BOARD OF DIRECTORS: APRIL 19, 2017

APPROVED BY THE STOCKHOLDERS: JUNE [ ], 2017

## 1. GENERAL.

**(a) Successor to and Continuation of Prior Plan.** The Plan is intended as the successor to and continuation of the ACADIA Pharmaceuticals Inc. 2004 Equity Incentive Plan, as amended (the "**Prior Plan**"). Following the Effective Date, no additional stock awards shall be granted under the Prior Plan. Any shares remaining available for grant as new awards under the Prior Plan as of the Effective Date (the "**Prior Plan's Available Reserve**") shall become available for issuance pursuant to Stock Awards granted hereunder. From and after the Effective Date, all outstanding stock awards granted under the Prior Plan shall remain subject to the terms of the Prior Plan; provided, however, any shares underlying outstanding stock awards granted under the Prior Plan that expire or terminate for any reason prior to exercise or settlement or are forfeited because of the failure to meet a contingency or condition required to vest such shares or are reacquired, withheld (or not issued) to satisfy a tax withholding obligation in connection with an award other than a stock option or stock appreciation right (the "**Returning Shares**") shall become available for issuance pursuant to Awards granted hereunder. All Awards granted on or after the Effective Date of this Plan shall be subject to the terms of this Plan.

**(b) Eligible Award Recipients.** The persons eligible to receive Awards are Employees, Directors and Consultants.

**(c) Available Awards.** The Plan provides for the grant of the following Awards: (i) Incentive Stock Options, (ii) Nonstatutory Stock Options, (iii) Stock Appreciation Rights (iv) Restricted Stock Awards, (v) Restricted Stock Unit Awards, (vi) Performance Stock Awards, (vii) Performance Cash Awards, and (viii) Other Stock Awards.

**(d) Purpose.** The Company, by means of the Plan, seeks to secure and retain the services of the group of persons eligible to receive Awards as set forth in Section 1(b), to provide incentives for such persons to exert maximum efforts for the success of the Company and any Affiliate and to provide a means by which such eligible recipients may be given an opportunity to benefit from increases in value of the Common Stock through the granting of Awards.

## 2. ADMINISTRATION.

**(a) Administration by Board.** The Board shall administer the Plan unless and until the Board delegates administration of the Plan to a Committee or Committees, as provided in Section 2(c).

**(b) Powers of Board.** The Board shall have the power, subject to, and within the limitations of, the express provisions of the Plan:

**(i)** To determine from time to time (A) which of the persons eligible under the Plan shall be granted Awards; (B) when and how each Award shall be granted; (C) what type or combination of types of Award shall

be granted; (D) the provisions of each Award granted (which need not be identical), including the time or times when a person shall be permitted to receive cash or Common Stock pursuant to a Stock Award; (E) the number of shares of Common Stock with respect to which a Stock Award shall be granted to each such person; and (F) the Fair Market Value applicable to a Stock Award.

**(ii)** To construe and interpret the Plan and Awards granted under it, and to establish, amend and revoke rules and regulations for its administration. The Board, in the exercise of this power, may correct any defect, omission or inconsistency in the Plan or in any Stock Award Agreement or in the written terms of a Performance Cash Award, in a manner and to the extent it shall deem necessary or expedient to make the Plan or Award fully effective.

**(iii)** To settle all controversies regarding the Plan and Awards granted under it.

**(iv)** To accelerate the time at which an Award may first be exercised or the time during which an Award or any part thereof will vest in accordance with the Plan, notwithstanding the provisions in the Award stating the time at which it may first be exercised or the time during which it will vest.

**(v)** To suspend or terminate the Plan at any time. Suspension or termination of the Plan shall not impair rights and obligations under any Award granted while the Plan is in effect except with the written consent of the affected Participant.

**(vi)** To amend the Plan in any respect the Board deems necessary or advisable. However, except as provided in Section 9(a) relating to Capitalization Adjustments, to the extent required by applicable law or listing requirements, stockholder approval shall be required for any amendment of the Plan that either (A) materially increases the number of shares of Common Stock available for issuance under the Plan, (B) materially expands the class of individuals eligible to receive Awards under the Plan, (C) materially increases the benefits accruing to Participants under the Plan or materially reduces the price at which shares of Common Stock may be issued or purchased under the Plan, (D) materially extends the term of the Plan, or (E) expands the types of Awards available for issuance under the Plan. Except as provided above, rights under any Award granted before amendment of the Plan shall not be impaired by any amendment of the Plan unless (1) the Company requests the consent of the affected Participant, and (2) such Participant consents in writing.

**(vii)** To submit any amendment to the Plan for stockholder approval, including, but not limited to, amendments to the Plan intended to satisfy the requirements of (A) Section 162(m) of the Code regarding the exclusion of performance-based compensation from the limit on corporate deductibility of compensation paid to Covered Employees, (B) Section 422 of the Code regarding incentive stock options or (C) Rule 16b-3.

**(viii)** To approve forms of Award Agreements for use under the Plan and to amend the terms of any one or more Awards, including, but not limited to, amendments to provide terms more favorable to the Participant than previously provided in the Award Agreement, subject to any specified limits in the Plan that are not subject to Board discretion; provided, however, that except with respect to amendments that disqualify or impair the status of an Incentive Stock Option, a Participant's rights under any Award shall not be impaired by any such amendment unless (A) the Company requests the consent of the affected Participant, and (B) such Participant consents in writing. Notwithstanding the foregoing, subject to the limitations of applicable law, if any, the Board may amend the terms of any one or more Awards without the affected Participant's consent if necessary to maintain the qualified status of the Award as an Incentive Stock Option or to bring the Award into compliance with Section 409A of the Code.

**(ix)** Generally, to exercise such powers and to perform such acts as the Board deems necessary or expedient to promote the best interests of the Company and that are not in conflict with the provisions of the Plan or Awards.

(x) To adopt such procedures and sub-plans as are necessary or appropriate to permit participation in the Plan by Employees, Directors or Consultants who are foreign nationals or employed outside the United States.

**(c) Delegation to Committee.**

**(i) General.** The Board may delegate some or all of the administration of the Plan to a Committee or Committees. If administration of the Plan is delegated to a Committee, the Committee shall have, in connection with the administration of the Plan, the powers theretofore possessed by the Board that have been delegated to the Committee, including the power to delegate to a subcommittee of the Committee any of the administrative powers the Committee is authorized to exercise (and references in this Plan to the Board shall thereafter be to the Committee or subcommittee), subject, however, to such resolutions, not inconsistent with the provisions of the Plan, as may be adopted from time to time by the Board. The Committee may, at any time, abolish the subcommittee and/or revert in the Committee any powers delegated to the subcommittee. The Board may retain the authority to concurrently administer the Plan with the Committee and may, at any time, revert in the Board some or all of the powers previously delegated.

**(ii) Section 162(m) and Rule 16b-3 Compliance.** A Committee may consist solely of two or more Outside Directors, in accordance with Section 162(m) of the Code, or solely of two or more Non-Employee Directors, in accordance with Rule 16b-3.

**(d) Delegation to an Officer.** The Board may delegate to one or more Officers of the Company the authority to do one or both of the following (i) designate Officers and Employees of the Company or any of its Subsidiaries to be recipients of Stock Awards and (ii) determine the number of shares of Common Stock to be subject to such Stock Awards granted to such Officers and Employees of the Company; provided, however, that the Board resolutions regarding such delegation shall specify the total number of shares of Common Stock that may be subject to the Stock Awards granted by such Officer and that such Officer may not grant a Stock Award to himself or herself. Notwithstanding anything to the contrary in this Section 2(d), the Board may not delegate to an Officer authority to determine the Fair Market Value of the Common Stock pursuant to Section 13(w)(ii).

**(e) Effect of Board's Decision.** All determinations, interpretations and constructions made by the Board in good faith shall not be subject to review by any person and shall be final, binding and conclusive on all persons.

**(f) Repricing; Cancellation and Re-Grant of Stock Awards.** Neither the Board nor any Committee shall have the authority to: (i) reduce the exercise price of any outstanding Options or Stock Appreciation Rights under the Plan, or (ii) cancel any outstanding Options or Stock Appreciation Rights that have an exercise price or strike price greater than the current Fair Market Value of the Common Stock in exchange for cash or other Stock Awards under the Plan, unless the stockholders of the Company have approved such an action within 12 months prior to such an event.

**(g) Minimum Vesting Requirements.** Except as provided in Section 9, no Stock Award granted on or after June 13, 2017 may vest (or, if applicable, be exercisable) until at least twelve (12) months following the date of grant of the Stock Award; *provided, however*, that up to 5% of the Share Reserve (as defined in Section 3(a)(i)) may be subject to Stock Awards granted on or after June 13, 2017 that do not meet such vesting (and, if applicable, exercisability) requirements.

**(h) Dividends and Dividend Equivalents.** Dividends or dividend equivalents may be paid or credited, as applicable, with respect to any shares of Common Stock subject to an Award, as determined by the Board and contained in the applicable Award Agreement; *provided, however*, that (i) no dividends or dividend equivalents may be paid with respect to any such shares before the date such shares have vested under the terms of such Award Agreement, (ii) any dividends or dividend equivalents that are credited with respect to any such shares will be subject to all of the terms and conditions applicable to such shares under the terms of such Award



Agreement (including, but not limited to, any vesting conditions), and (iii) any dividends or dividend equivalents that are credited with respect to any such shares will be forfeited to the Company on the date, if any, such shares are forfeited to or repurchased by the Company due to a failure to meet any vesting conditions under the terms of such Award Agreement.

### 3. SHARES SUBJECT TO THE PLAN.

**(a) Share Reserve.** Subject to Section 9(a) relating to Capitalization Adjustments, the aggregate number of shares of Common Stock that may be issued pursuant to Stock Awards from and after the Effective Date shall not exceed 29,314,234 shares (the “*Share Reserve*”), which number is the sum of (i) the number of shares subject to the Prior Plan’s Available Reserve, (ii) an additional 3,250,000 shares approved by the Board in March 2010 and subsequently approved by the Company’s stockholders, (iii) an additional 7,500,000 shares approved by the Board in April 2013 and subsequently approved by the Company’s stockholders, (iv) an additional 5,000,000 shares approved by the Board in April 2015 and subsequently approved by the Company’s stockholders, (v) an additional 3,000,000 shares approved by the Board in April 2016 and subsequently approved by the Company’s stockholders, (vi) an additional 5,500,000 shares approved by the Board in April 2017 and subsequently approved by the Company’s stockholders, plus (vii) an additional number of shares in an amount not to exceed 4,261,425 shares (which number consists of the Returning Shares, if any, as such shares become available from time to time). For clarity, the Share Reserve in this Section 3(a) is a limitation on the number of shares of the Common Stock that may be issued pursuant to the Plan and does not limit the granting of Stock Awards except as provided in Section 7(a). Shares may be issued in connection with a merger or acquisition as permitted by NASDAQ Listing Rule 5635(c) or, if applicable, NYSE Listed Company Manual Section 303A.08, AMEX Company Guide Section 711 or other applicable rule, and such issuance shall not reduce the number of shares available for issuance under the Plan. Furthermore, if a Stock Award or any portion thereof (i) expires or otherwise terminates without all of the shares covered by such Stock Award having been issued or (ii) is settled in cash (i.e., the Participant receives cash rather than stock), such expiration, termination or settlement shall not reduce (or otherwise offset) the number of shares of Common Stock that may be available for issuance under the Plan.

**(b)** Subject to Section 3(c), the number of shares available for issuance under the Plan shall be reduced by: (i) one share for each share of stock issued pursuant to an Appreciation Award; and (ii) 1.36 shares for each share of Common Stock issued pursuant to a Full Value Award that was granted on or after June 15, 2015.

#### **(c) Reversion of Shares to the Share Reserve.**

**(i) Shares Available for Subsequent Issuance.** If any shares of common stock issued pursuant to a Stock Award are forfeited back to the Company because of the failure to meet a contingency or condition required to vest such shares in the Participant, then the shares that are forfeited shall revert to and again become available for issuance under the Plan. To the extent there is issued a share of Common Stock pursuant to a Stock Award that counted as 1.36 shares against the number of shares available for issuance under the Plan pursuant to Section 3(b), and such share of Common Stock becomes available for issuance under the Plan pursuant to Section 1(a), Section 3(a) or this Section 3(c), then the number of shares of Common Stock available for issuance under the Plan shall increase by 1.36 shares. Also, each share reacquired by the Company pursuant to Section 8(g) in connection with a Restricted Stock Award, Restricted Stock Unit Award, Performance Stock Award or Other Stock Award shall again become available for issuance under the Plan and shall increase the number of shares of Common Stock available for issuance under the Plan by 1.36 shares.

**(ii) Shares Not Available for Subsequent Issuance.** If any shares subject to a Stock Award are not delivered to a Participant because the Stock Award is exercised through a reduction of shares subject to the Stock Award (i.e., “*net exercised*”), the number of shares that are not delivered to the Participant shall no longer be available for issuance under the Plan. Also, any shares reacquired by the Company pursuant to Section 8(g) upon the exercise of an Option or Stock Appreciation Right or as consideration for the exercise of an Option or Stock Appreciation Right shall no longer be available for issuance under the Plan.

**(d) Incentive Stock Option Limit.** Notwithstanding anything to the contrary in this Section 3 and, subject to the provisions of Section 9(a) relating to Capitalization Adjustments, the aggregate maximum number of shares of Common Stock that may be issued pursuant to the exercise of Incentive Stock Options shall be 28,000,000 shares of Common Stock.

**(e) Section 162(m) Limitation on Annual Grants.** Subject to the provisions of Section 9(a) relating to Capitalization Adjustments, at such time as the Company may be subject to the applicable provisions of Section 162(m) of the Code, a maximum of 2,000,000 shares of Common Stock subject to Appreciation Awards may be granted to any Participant during any calendar year. Notwithstanding the foregoing, if any additional Appreciation Awards are granted to any Participant during any calendar year, compensation attributable to the exercise of such additional Stock Award shall not satisfy the requirements to be considered “*qualified performance-based compensation*” under Section 162(m) of the Code unless such additional Stock Award is approved by the Company’s stockholders.

**(f) Non-Employee Director Aggregate Compensation Limit.** The aggregate value of all compensation granted or paid, as applicable, to any individual for service as a Non-Employee Director with respect to any period commencing on the date of the Company’s Annual Meeting of Stockholders for a particular year and ending on the day immediately prior to the date of the Company’s Annual Meeting of Stockholders for the next subsequent year, including Awards granted and cash fees paid by the Company to such Non-Employee Director, will not exceed (i) \$1,500,000 in total value or (ii) in the event such Non-Employee Director is first appointed or elected to the Board during such period, \$2,000,000 in total value, in each case calculating the value of any Awards based on the grant date fair value of such Awards for financial reporting purposes.

**(g) Source of Shares.** The stock issuable under the Plan shall be shares of authorized but unissued or reacquired Common Stock, including shares repurchased by the Company on the open market or otherwise.

#### 4. ELIGIBILITY.

**(a) Eligibility for Specific Stock Awards.** Incentive Stock Options may be granted only to employees of the Company or a “*parent corporation*” or “*subsidiary corporation*” thereof (as such terms are defined in Sections 424(e) and (f) of the Code). Stock Awards other than Incentive Stock Options may be granted to Employees, Directors and Consultants; provided, however, Nonstatutory Stock Options and SARs may not be granted to Employees, Directors and Consultants who are providing Continuous Service only to any “*parent*” of the Company, as such term is defined in Rule 405 promulgated under the Securities Act, unless the stock underlying such Stock Awards is treated as “*service recipient stock*” under Section 409A of the Code because the Stock Awards are granted pursuant to a corporate transaction (such as a spin off transaction) or unless such Stock Awards comply with the distribution requirements of Section 409A of the Code.

**(b) Ten Percent Stockholders.** A Ten Percent Stockholder shall not be granted an Incentive Stock Option unless the exercise price of such Option is at least 110% of the Fair Market Value on the date of grant and the Option is not exercisable after the expiration of five years from the date of grant.

#### 5. PROVISIONS RELATING TO OPTIONS AND STOCK APPRECIATION RIGHTS.

Each Option or SAR shall be in such form and shall contain such terms and conditions as the Board shall deem appropriate. All Options shall be separately designated Incentive Stock Options or Nonstatutory Stock Options at the time of grant, and, if certificates are issued, a separate certificate or certificates shall be issued for shares of Common Stock purchased on exercise of each type of Option. If an Option is not specifically designated as an Incentive Stock Option, then the Option shall be a Nonstatutory Stock Option. The provisions of separate Options or SARs need not be identical; provided, however, that each Option Agreement or Stock

Appreciation Right Agreement shall conform to (through incorporation of provisions hereof by reference in the applicable Award Agreement or otherwise) the substance of each of the following provisions:

**(a) Term.** Subject to the provisions of Section 4(b) regarding Ten Percent Stockholders, no Option or SAR shall be exercisable after the expiration of 10 years from the date of its grant or such shorter period specified in the Award Agreement.

**(b) Exercise Price.** Subject to the provisions of Section 4(b) regarding Ten Percent Stockholders, the exercise price (or strike price) of each Option or SAR shall be not less than 100% of the Fair Market Value of the Common Stock subject to the Option or SAR on the date the Option or SAR is granted. Notwithstanding the foregoing, an Option or SAR may be granted with an exercise price (or strike price) lower than 100% of the Fair Market Value of the Common Stock subject to the Option or SAR if such Option or SAR is granted pursuant to an assumption of or substitution for another option or stock appreciation right pursuant to a Corporate Transaction and in a manner consistent with the provisions of Sections 409A and, if applicable, 424(a) of the Code. Each SAR will be denominated in shares of Common Stock equivalents.

**(c) Purchase Price for Options.** The purchase price of Common Stock acquired pursuant to the exercise of an Option shall be paid, to the extent permitted by applicable law and as determined by the Board in its sole discretion, by any combination of the methods of payment set forth below. The Board shall have the authority to grant Options that do not permit all of the following methods of payment (or otherwise restrict the ability to use certain methods) and to grant Options that require the consent of the Company to utilize a particular method of payment. The permitted methods of payment are as follows:

**(i)** by cash, check, bank draft or money order payable to the Company;

**(ii)** pursuant to a program developed under Regulation T as promulgated by the Federal Reserve Board that, prior to the issuance of the stock subject to the Option, results in either the receipt of cash (or check) by the Company or the receipt of irrevocable instructions to pay the aggregate exercise price to the Company from the sales proceeds;

**(iii)** by delivery to the Company (either by actual delivery or attestation) of shares of Common Stock;

**(iv)** if the option is a Nonstatutory Stock Option, by a “*net exercise*” arrangement pursuant to which the Company will reduce the number of shares of Common Stock issuable upon exercise by the largest whole number of shares with a Fair Market Value that does not exceed the aggregate exercise price; provided, however, that the Company shall accept a cash or other payment from the Participant to the extent of any remaining balance of the aggregate exercise price not satisfied by such reduction in the number of whole shares to be issued; provided further, that shares of Common Stock will no longer be subject to an Option and will not be exercisable thereafter to the extent that (A) shares issuable upon exercise are reduced to pay the exercise price pursuant to the “net exercise,” (B) shares are delivered to the Participant as a result of such exercise, and (C) shares are withheld to satisfy tax withholding obligations; or

**(v)** in any other form of legal consideration that may be acceptable to the Board.

**(d) Exercise and Payment of a SAR.** To exercise any outstanding Stock Appreciation Right, the Participant must provide written notice of exercise to the Company in compliance with the provisions of the Stock Appreciation Right Agreement evidencing such Stock Appreciation Right. The appreciation distribution payable on the exercise of a Stock Appreciation Right will be not greater than an amount equal to the excess of (A) the aggregate Fair Market Value (on the date of the exercise of the Stock Appreciation Right) of a number of shares of Common Stock equal to the number of Common Stock equivalents in which the Participant is vested under such Stock Appreciation Right, and with respect to which the Participant is exercising the Stock Appreciation Right on such date, over (B) the strike price that will be determined by the Board at the time of

grant of the Stock Appreciation Right. The appreciation distribution in respect to a Stock Appreciation Right may be paid in Common Stock, in cash, in any combination of the two or in any other form of consideration, as determined by the Board and contained in the Stock Appreciation Right Agreement evidencing such Stock Appreciation Right.

**(e) Transferability of Options and SARs.** The Board may, in its sole discretion, impose such limitations on the transferability of Options and SARs as the Board shall determine. In the absence of such a determination by the Board to the contrary, the following restrictions on the transferability of Options and SARs shall apply:

**(i) Restrictions on Transfer.** An Option or SAR shall not be transferable except by will or by the laws of descent and distribution and shall be exercisable during the lifetime of the Participant only by the Participant; provided, however, that the Board may, in its sole discretion, permit transfer of the Option or SAR in a manner that is not prohibited by applicable tax and securities laws upon the Participant's request. Except as explicitly provided herein, neither an Option nor a SAR may be transferred for consideration.

**(ii) Domestic Relations Orders.** Notwithstanding the foregoing, an Option or SAR may be transferred pursuant to a domestic relations order; provided, however, that if an Option is an Incentive Stock Option, such Option may be deemed to be a Nonstatutory Stock Option as a result of such transfer.

**(iii) Beneficiary Designation.** Notwithstanding the foregoing, the Participant may, by delivering written notice to the Company, in a form provided by or otherwise satisfactory to the Company and any broker designated by the Company to effect Option exercises, designate a third party who, in the event of the death of the Participant, shall thereafter be entitled to exercise the Option or SAR and receive the Common Stock or other consideration resulting from such exercise. In the absence of such a designation, the executor or administrator of the Participant's estate shall be entitled to exercise the Option or SAR and receive the Common Stock or other consideration resulting from such exercise.

**(f) Vesting Generally.** The total number of shares of Common Stock subject to an Option or SAR may vest and therefore become exercisable in periodic installments that may or may not be equal. The Option or SAR may be subject to such other terms and conditions on the time or times when it may or may not be exercised (which may be based on the satisfaction of Performance Goals or other criteria) as the Board may deem appropriate. The vesting provisions of individual Options or SARs may vary. The provisions of this Section 5(f) are subject to any Option or SAR provisions governing the minimum number of shares of Common Stock as to which an Option or SAR may be exercised.

**(g) Termination of Continuous Service.** Except as otherwise provided in the applicable Award Agreement or other agreement between the Participant and the Company, if a Participant's Continuous Service terminates (other than for Cause or upon the Participant's death or Disability), the Participant may exercise his or her Option or SAR (to the extent that the Participant was entitled to exercise such Award as of the date of termination of Continuous Service) but only within such period of time ending on the earlier of (i) the date 3 months following the termination of the Participant's Continuous Service (or such longer or shorter period specified in the applicable Award Agreement), or (ii) the expiration of the term of the Option or SAR as set forth in the Award Agreement. If, after termination of Continuous Service, the Participant does not exercise his or her Option or SAR within the time specified herein or in the Award Agreement (as applicable), the Option or SAR shall terminate.

**(h) Extension of Termination Date.** If the exercise of an Option or SAR following the termination of the Participant's Continuous Service (other than for Cause or upon the Participant's death or Disability) would be prohibited at any time solely because the issuance of shares of Common Stock would violate the registration requirements under the Securities Act, then the Option or SAR shall terminate on the earlier of (i) the expiration of a total period of 3 months (that need not be consecutive) after the termination of the Participant's Continuous Service during which the exercise of the Option or SAR would not be in violation of such registration requirements, or (ii) the expiration of the term of the Option or SAR as set forth in the applicable Award Agreement. In addition, unless otherwise provided in a Participant's Award Agreement, if the sale of any

Common Stock received upon exercise of an Option or SAR following the termination of the Participant's Continuous Service (other than for Cause) would violate the Company's insider trading policy, then the Option or SAR shall terminate on the earlier of (i) the expiration of a period equal to the applicable post-termination exercise period after the termination of the Participant's Continuous Service during which the Sale of any Common Stock issuable upon exercise of the Option or SAR would not be in violation of the Company's insider trading policy, or (ii) the expiration of the term of the Option or SAR as set forth in the applicable Award Agreement.

**(i) Disability of Participant.** Except as otherwise provided in the applicable Award Agreement or other agreement between the Participant and the Company, if a Participant's Continuous Service terminates as a result of the Participant's Disability, the Participant may exercise his or her Option or SAR (to the extent that the Participant was entitled to exercise such Option or SAR as of such date of termination of Continuous Service), but only within such period of time ending on the earlier of (i) the date 12 months following such termination of Continuous Service (or such longer or shorter period specified in the Award Agreement), or (ii) the expiration of the term of the Option or SAR as set forth in the Award Agreement. If, after termination of Continuous Service, the Participant does not exercise his or her Option or SAR within the time specified herein or in the Award Agreement (as applicable), the Option or SAR (as applicable) shall terminate.

**(j) Death of Participant.** Except as otherwise provided in the applicable Award Agreement or other agreement between the Participant and the Company, if (i) a Participant's Continuous Service terminates as a result of the Participant's death, or (ii) the Participant dies within the period, if any, specified in the Award Agreement for exercisability after the termination of the Participant's Continuous Service (for a reason other than death), then the Option or SAR may be exercised (to the extent the Participant was entitled to exercise such Option or SAR as of the date of death) by the Participant's estate, by a person who acquired the right to exercise the Option or SAR by bequest or inheritance or by a person designated to exercise the Option or SAR upon the Participant's death, but only within the period ending on the earlier of (i) the date 18 months following the date of death (or such longer or shorter period specified in the Award Agreement), or (ii) the expiration of the term of such Option or SAR as set forth in the Award Agreement. If, after the Participant's death, the Option or SAR is not exercised within the time specified herein or in the Award Agreement (as applicable), the Option or SAR shall terminate.

**(k) Termination for Cause.** Except as explicitly provided otherwise in a Participant's Award Agreement or other individual written agreement between the Company or any Affiliate and the Participant, if a Participant's Continuous Service is terminated for Cause, the Option or SAR shall terminate immediately upon such Participant's termination of Continuous Service, and the Participant shall be prohibited from exercising his or her Option or SAR from and after the time of such termination of Continuous Service.

**(l) Non-Exempt Employees.** No Option or SAR, whether or not vested, granted to an Employee who is a non-exempt employee for purposes of the Fair Labor Standards Act of 1938, as amended, shall be first exercisable for any shares of Common Stock until at least six months following the date of grant of the Option or SAR. Notwithstanding the foregoing, consistent with the provisions of the Worker Economic Opportunity Act, (i) in the event of the Participant's death or Disability, (ii) upon a Corporate Transaction in which such Option or SAR is not assumed, continued, or substituted, (iii) upon a Change in Control, or (iv) upon the Participant's retirement (as such term may be defined in the Participant's Award Agreement or in another applicable agreement or in accordance with the Company's then current employment policies and guidelines), any such vested Options and SARs may be exercised earlier than six months following the date of grant. The foregoing provision is intended to operate so that any income derived by a non-exempt employee in connection with the exercise or vesting of an Option or SAR will be exempt from his or her regular rate of pay.

## **6. PROVISIONS OF STOCK AWARDS OTHER THAN OPTIONS AND SARS.**

**(a) Restricted Stock Awards.** Each Restricted Stock Award Agreement shall be in such form and shall contain such terms and conditions as the Board shall deem appropriate. To the extent consistent with the

Company's Bylaws, at the Board's election, shares of Common Stock may be (i) held in book entry form subject to the Company's instructions until any restrictions relating to the Restricted Stock Award lapse; or (ii) evidenced by a certificate, which certificate shall be held in such form and manner as determined by the Board. The terms and conditions of Restricted Stock Award Agreements may change from time to time, and the terms and conditions of separate Restricted Stock Award Agreements need not be identical; provided, however, that each Restricted Stock Award Agreement shall conform to (through incorporation of the provisions hereof by reference in the agreement or otherwise) the substance of each of the following provisions:

**(i) Consideration.** A Restricted Stock Award may be awarded in consideration for (A) cash, check, bank draft or money order payable to the Company, (B) past services to the Company or an Affiliate, or (C) any other form of legal consideration (including future services) that may be acceptable to the Board, in its sole discretion, and permissible under applicable law.

**(ii) Vesting.** Shares of Common Stock awarded under the Restricted Stock Award Agreement may be subject to forfeiture to the Company in accordance with a vesting schedule to be determined by the Board.

**(iii) Termination of Participant's Continuous Service.** If a Participant's Continuous Service terminates, the Company may receive through a forfeiture condition or a repurchase right any or all of the shares of Common Stock held by the Participant that have not vested as of the date of termination of Continuous Service under the terms of the Restricted Stock Award Agreement.

**(iv) Transferability.** Rights to acquire shares of Common Stock under the Restricted Stock Award Agreement shall be transferable by the Participant only upon such terms and conditions as are set forth in the Restricted Stock Award Agreement, as the Board shall determine in its sole discretion, so long as Common Stock awarded under the Restricted Stock Award Agreement remains subject to the terms of the Restricted Stock Award Agreement.

**(v) Dividends.** A Restricted Stock Award Agreement may provide that any dividends paid on Restricted Stock will be subject to the same vesting and forfeiture restrictions as apply to the shares subject to the Restricted Stock Award to which they relate.

**(b) Restricted Stock Unit Awards.** Each Restricted Stock Unit Award Agreement shall be in such form and shall contain such terms and conditions as the Board shall deem appropriate. The terms and conditions of Restricted Stock Unit Award Agreements may change from time to time, and the terms and conditions of separate Restricted Stock Unit Award Agreements need not be identical; provided, however, that each Restricted Stock Unit Award Agreement shall conform to (through incorporation of the provisions hereof by reference in the Agreement or otherwise) the substance of each of the following provisions:

**(i) Consideration.** At the time of grant of a Restricted Stock Unit Award, the Board will determine the consideration, if any, to be paid by the Participant upon delivery of each share of Common Stock subject to the Restricted Stock Unit Award. The consideration to be paid, if any, by the Participant for each share of Common Stock subject to a Restricted Stock Unit Award may be paid in any form of legal consideration that may be acceptable to the Board, in its sole discretion, and permissible under applicable law.

**(ii) Vesting.** At the time of the grant of a Restricted Stock Unit Award, the Board may impose such restrictions on or conditions to the vesting of the Restricted Stock Unit Award as it, in its sole discretion, deems appropriate.

**(iii) Payment.** A Restricted Stock Unit Award may be settled by the delivery of shares of Common Stock, their cash equivalent, any combination thereof or in any other form of consideration, as determined by the Board and contained in the Restricted Stock Unit Award Agreement.

**(iv) Additional Restrictions.** At the time of the grant of a Restricted Stock Unit Award, the Board, as it deems appropriate, may impose such restrictions or conditions that delay the delivery of the shares of Common Stock (or their cash equivalent) subject to a Restricted Stock Unit Award to a time after the vesting of such Restricted Stock Unit Award.

**(v) Dividend Equivalents.** Dividend equivalents may be credited in respect of shares of Common Stock covered by a Restricted Stock Unit Award, as determined by the Board and contained in the Restricted Stock Unit Award Agreement.

At the sole discretion of the Board, such dividend equivalents may be converted into additional shares of Common Stock covered by the Restricted Stock Unit Award in such manner as determined by the Board. Any additional shares covered by the Restricted Stock Unit Award credited by reason of such dividend equivalents will be subject to all of the same terms and conditions of the underlying Restricted Stock Unit Award Agreement to which they relate.

**(vi) Termination of Participant's Continuous Service.** Except as otherwise provided in the applicable Restricted Stock Unit Award Agreement, such portion of the Restricted Stock Unit Award that has not vested will be forfeited upon the Participant's termination of Continuous Service.

**(c) Performance Awards.**

**(i) Performance Stock Awards.** A Performance Stock Award is a Stock Award that may vest or be exercised contingent upon the attainment during a Performance Period of certain Performance Goals. A Performance Stock Award may, but need not, require the completion of a specified period of Continuous Service. The length of any Performance Period, the Performance Goals to be achieved during the Performance Period, and the measure of whether and to what degree such Performance Goals have been attained shall be conclusively determined by the Committee, in its sole discretion. The maximum number of shares covered by an Award that may be granted to any Participant in a calendar year attributable to Stock Awards described in this Section 6(c)(i) (whether the grant, vesting or exercise is contingent upon the attainment during a Performance Period of the Performance Goals) shall not exceed 2,000,000 shares of Common Stock. The Board may provide for or, subject to such terms and conditions as the Board may specify, may permit a Participant to elect for, the payment of any Performance Stock Award to be deferred to a specified date or event. In addition, to the extent permitted by applicable law and the applicable Award Agreement, the Board may determine that cash may be used in payment of Performance Stock Awards.

**(ii) Performance Cash Awards.** A Performance Cash Award is a cash award that may be paid contingent upon the attainment during a Performance Period of certain Performance Goals. A Performance Cash Award may also require the completion of a specified period of Continuous Service. At the time of grant of a Performance Cash Award, the length of any Performance Period, the Performance Goals to be achieved during the Performance Period, and the measure of whether and to what degree such Performance Goals have been attained shall be conclusively determined by the Committee, in its sole discretion. In any calendar year, this Committee may not grant a Performance Cash Award that has a maximum value that may be paid to any Participant in excess of \$2,000,000. The Board may provide for or, subject to such terms and conditions as the Board may specify, may permit a Participant to elect for, the payment of any Performance Cash Award to be deferred to a specified date or event. The Committee may specify the form of payment of Performance Cash Awards, which may be cash or other property, or may provide for a Participant to have the option for his or her Performance Cash Award, or such portion thereof as the Board may specify, to be paid in whole or in part in cash or other property.

**(iii) Section 162(m) Compliance.** Unless otherwise permitted in compliance with the requirements of Section 162(m) of the Code with respect to an Award intended to qualify as "**performance-based compensation**" thereunder, a Committee comprised solely of Outside Directors shall establish the Performance Goals applicable

to, and the formula for calculating the amount payable under, the Award no later than the earlier of (a) the date 90 days after the commencement of the applicable Performance Period, or (b) the date on which 25% of the Performance Period has elapsed, and in either event at a time when the achievement of the applicable Performance Goals remains substantially uncertain. Prior to the payment of any compensation under an Award intended to qualify as “**performance-based compensation**” under Section 162(m) of the Code, this Committee shall certify the extent to which any Performance Goals and any other material terms under such Award have been satisfied (other than in cases where such relate solely to the increase in the value of the Common Stock). Notwithstanding satisfaction of any completion of any Performance Goals, to the extent specified at the time of grant of an Award to “**covered employees**” within the meaning of Section 162(m) of the Code, the number of Shares, Options, cash or other benefits granted, issued, retainable and/or vested under an Award on account of satisfaction of such Performance Goals may be reduced by this Committee on the basis of such further considerations as the Committee, in its sole discretion, shall determine.

**(d) Other Stock Awards.** Other forms of Stock Awards valued in whole or in part by reference to, or otherwise based on, Common Stock, including the appreciation in value thereof (e.g., options or stock rights with an exercise price or strike price less than 100% of the Fair Market Value of the Common Stock at the time of grant) may be granted either alone or in addition to Stock Awards provided for under Section 5 and the preceding provisions of this Section 6. Subject to the provisions of the Plan, the Board shall have sole and complete authority to determine the persons to whom and the time or times at which such Other Stock Awards will be granted, the number of shares of Common Stock (or the cash equivalent thereof) to be granted pursuant to such Other Stock Awards and all other terms and conditions of such Other Stock Awards.

## 7. COVENANTS OF THE COMPANY.

**(a) Availability of Shares.** During the terms of the Stock Awards, the Company shall keep available at all times the number of shares of Common Stock reasonably required to satisfy such Stock Awards.

**(b) Securities Law Compliance.** The Company shall seek to obtain from each regulatory commission or agency having jurisdiction over the Plan such authority as may be required to grant Stock Awards and to issue and sell shares of Common Stock upon exercise of the Stock Awards; provided, however, that this undertaking shall not require the Company to register under the Securities Act the Plan, any Stock Award or any Common Stock issued or issuable pursuant to any such Stock Award. If, after reasonable efforts, the Company is unable to obtain from any such regulatory commission or agency the authority that counsel for the Company deems necessary for the lawful issuance and sale of Common Stock under the Plan, the Company shall be relieved from any liability for failure to issue and sell Common Stock upon exercise of such Stock Awards unless and until such authority is obtained. A Participant shall not be eligible for the grant of a Stock Award or the subsequent issuance of Common Stock pursuant to the Stock Award if such grant or issuance would be in violation of any applicable securities law.

**(c) No Obligation to Notify or Minimize Taxes.** The Company shall have no duty or obligation to any Participant to advise such holder as to the time or manner of exercising such Stock Award. Furthermore, the Company shall have no duty or obligation to warn or otherwise advise such holder of a pending termination or expiration of a Stock Award or a possible period in which the Stock Award may not be exercised. The Company has no duty or obligation to minimize the tax consequences of a Stock Award to the holder of such Stock Award.

## 8. MISCELLANEOUS.

**(a) Use of Proceeds from Sales of Common Stock.** Proceeds from the sale of shares of Common Stock pursuant to Stock Awards shall constitute general funds of the Company.

**(b) Corporate Action Constituting Grant of Stock Awards.** Corporate action constituting a grant by the Company of a Stock Award to any Participant shall be deemed completed as of the date of such corporate action,



unless otherwise determined by the Board, regardless of when the instrument, certificate, or letter evidencing the Stock Award is communicated to, or actually received or accepted by, the Participant.

**(c) Stockholder Rights.** No Participant shall be deemed to be the holder of, or to have any of the rights of a holder with respect to, any shares of Common Stock subject to such Stock Award unless and until (i) such Participant has satisfied all requirements for exercise of the Stock Award pursuant to its terms, if applicable, and (ii) the issuance of the Common Stock subject to such Stock Award has been entered into the books and records of the Company.

**(d) No Employment or Other Service Rights.** Nothing in the Plan, any Stock Award Agreement or any other instrument executed thereunder or in connection with any Award granted pursuant thereto shall confer upon any Participant any right to continue to serve the Company or an Affiliate in the capacity in effect at the time the Stock Award was granted or shall affect the right of the Company or an Affiliate to terminate (i) the employment of an Employee with or without notice and with or without cause, (ii) the service of a Consultant pursuant to the terms of such Consultant's agreement with the Company or an Affiliate, or (iii) the service of a Director pursuant to the Bylaws of the Company or an Affiliate, and any applicable provisions of the corporate law of the state in which the Company or the Affiliate is incorporated, as the case may be.

**(e) Incentive Stock Option \$100,000 Limitation.** To the extent that the aggregate Fair Market Value (determined at the time of grant) of Common Stock with respect to which Incentive Stock Options are exercisable for the first time by any Optionholder during any calendar year (under all plans of the Company and any Affiliates) exceeds \$100,000, the Options or portions thereof that exceed such limit (according to the order in which they were granted) shall be treated as Nonstatutory Stock Options, notwithstanding any contrary provision of the applicable Option Agreement(s).

**(f) Investment Assurances.** The Company may require a Participant, as a condition of exercising or acquiring Common Stock under any Stock Award, (i) to give written assurances satisfactory to the Company as to the Participant's knowledge and experience in financial and business matters and/or to employ a purchaser representative reasonably satisfactory to the Company who is knowledgeable and experienced in financial and business matters and that he or she is capable of evaluating, alone or together with the purchaser representative, the merits and risks of exercising the Stock Award; and (ii) to give written assurances satisfactory to the Company stating that the Participant is acquiring Common Stock subject to the Stock Award for the Participant's own account and not with any present intention of selling or otherwise distributing the Common Stock. The foregoing requirements, and any assurances given pursuant to such requirements, shall be inoperative if (A) the issuance of the shares upon the exercise or acquisition of Common Stock under the Stock Award has been registered under a then currently effective registration statement under the Securities Act, or (B) as to any particular requirement, a determination is made by counsel for the Company that such requirement need not be met in the circumstances under the then applicable securities laws. The Company may, upon advice of counsel to the Company, place legends on stock certificates issued under the Plan as such counsel deems necessary or appropriate in order to comply with applicable securities laws, including, but not limited to, legends restricting the transfer of the Common Stock.

**(g) Withholding Obligations.** Unless prohibited by the terms of a Stock Award Agreement, the Company may, in its sole discretion, satisfy any federal, state or local tax withholding obligation relating to an Award by any of the following means or by a combination of such means: (i) causing the Participant to tender a cash payment; (ii) withholding shares of Common Stock from the shares of Common Stock issued or otherwise issuable to the Participant in connection with the Award; provided, however, that no shares of Common Stock are withheld with a value exceeding the minimum amount of tax required to be withheld by law (or such lesser amount as may be necessary to avoid classification of the Stock Award as a liability for financial accounting purposes); (iii) withholding cash from an Award settled in cash; (iv) withholding payment from any amounts otherwise payable to the Participant; or (v) by such other method as may be set forth in the Award Agreement.

**(h) Electronic Delivery.** Any reference herein to a “*written*” agreement or document shall include any agreement or document delivered electronically or posted on the Company’s intranet (or other shared electronic medium controlled by the Company to which the Participant has access).

**(i) Deferrals.** To the extent permitted by applicable law, the Board, in its sole discretion, may determine that the delivery of Common Stock or the payment of cash, upon the exercise, vesting or settlement of all or a portion of any Award may be deferred and may establish programs and procedures for deferral elections to be made by Participants. Deferrals by Participants will be made in accordance with Section 409A of the Code. Consistent with Section 409A of the Code, the Board may provide for distributions while a Participant is still an employee or otherwise providing services to the Company. The Board is authorized to make deferrals of Awards and determine when, and in what annual percentages, Participants may receive payments, including lump sum payments, following the Participant’s termination of Continuous Service, and implement such other terms and conditions consistent with the provisions of the Plan and in accordance with applicable law.

**(j) Compliance With Section 409A.** To the extent that the Board determines that any Award granted hereunder is subject to Section 409A of the Code, the Award Agreement evidencing such Award shall incorporate the terms and conditions necessary to avoid the consequences specified in Section 409A(a)(1) of the Code. To the extent applicable, the Plan and Award Agreements shall be interpreted in accordance with Section 409A of the Code. Notwithstanding anything to the contrary in this Plan (and unless the Award Agreement specifically provides otherwise), if the Shares are publicly traded and a Participant holding an Award that constitutes “*deferred compensation*” under Section 409A of the Code is a “*specified employee*” for purposes of Section 409A of the Code, no distribution or payment of any amount shall be made upon a “*separation from service*” before a date that is six months following the date of such Participant’s “*separation from service*” (as defined in Section 409A of the Code without regard to alternative definitions thereunder) or, if earlier, the date of the Participant’s death.

**(k) Clawback/Recovery.** All Awards granted under the Plan will be subject to recoupment in accordance with any clawback policy that the Company is required to adopt pursuant to the listing standards of any national securities exchange or association on which the Company’s securities are listed or as is otherwise required by the Dodd-Frank Wall Street Reform and Consumer Protection Act or other applicable law. In addition, the Board may impose such other clawback, recovery or recoupment provisions in an Award Agreement as the Board determines necessary or appropriate, including but not limited to a reacquisition right in respect of previously acquired shares of Common Stock or other cash or property upon the occurrence of an event related to a Participant that would be categorized as Cause. No recovery of compensation under such a clawback policy will be an event giving rise to a right to voluntarily terminate employment upon a “resignation for good reason,” or for a “constructive termination” or any similar term under any plan of or agreement with the Company.

## **9. ADJUSTMENTS UPON CHANGES IN COMMON STOCK; OTHER CORPORATE EVENTS.**

**(a) Capitalization Adjustments.** In the event of a Capitalization Adjustment, the Board shall appropriately and proportionately adjust: (i) the class(es) and maximum number of securities subject to the Plan pursuant to Section 3(a), (ii) the class(es) and maximum number of securities that may be issued pursuant to the exercise of Incentive Stock Options pursuant to Section 3(d), (iii) the class(es) and maximum number of securities that may be awarded to any person pursuant to Sections 3(e) and 6(c)(i), and (iv) the class(es) and number of securities and price per share of stock subject to outstanding Stock Awards. The Board shall make such adjustments, and its determination shall be final, binding and conclusive.

**(b) Dissolution or Liquidation.** Except as otherwise provided in the Stock Award Agreement, in the event of a dissolution or liquidation of the Company, all outstanding Stock Awards (other than Stock Awards consisting of vested and outstanding shares of Common Stock not subject to a forfeiture condition or the Company’s right of repurchase) shall terminate immediately prior to the completion of such dissolution or liquidation, and the shares of Common Stock subject to the Company’s repurchase rights or subject to a

forfeiture condition may be repurchased or reacquired by the Company notwithstanding the fact that the holder of such Stock Award is providing Continuous Service, provided, however, that the Board may, in its sole discretion, cause some or all Stock Awards to become fully vested, exercisable and/or no longer subject to repurchase or forfeiture (to the extent such Stock Awards have not previously expired or terminated) before the dissolution or liquidation is completed but contingent on its completion.

**(c) Corporate Transaction.** The following provisions shall apply to Stock Awards in the event of a Corporate Transaction unless otherwise provided in the instrument evidencing the Stock Award or any other written agreement between the Company or any Affiliate and the Participant or unless otherwise expressly provided by the Board at the time of grant of a Stock Award. In the event of a Corporate Transaction, then, notwithstanding any other provision of the Plan, the Board shall take one or more of the following actions with respect to Stock Awards, contingent upon the closing or completion of the Corporate Transaction:

**(i)** arrange for the surviving corporation or acquiring corporation (or the surviving or acquiring corporation's parent company) to assume or continue the Stock Award or to substitute a similar stock award for the Stock Award (including, but not limited to, an award to acquire the same consideration paid to the stockholders of the Company pursuant to the Corporate Transaction);

**(ii)** arrange for the assignment of any reacquisition or repurchase rights held by the Company in respect of Common Stock issued pursuant to the Stock Award to the surviving corporation or acquiring corporation (or the surviving or acquiring corporation's parent company);

**(iii)** accelerate the vesting of the Stock Award (and, if applicable, the time at which the Stock Award may be exercised) to a date prior to the effective time of such Corporate Transaction as the Board shall determine (or, if the Board shall not determine such a date, to the date that is 5 days prior to the effective date of the Corporate Transaction), with such Stock Award terminating if not exercised (if applicable) at or prior to the effective time of the Corporate Transaction;

**(iv)** arrange for the lapse of any reacquisition or repurchase rights held by the Company with respect to the Stock Award;

**(v)** cancel or arrange for the cancellation of the Stock Award, to the extent not vested or not exercised prior to the effective time of the Corporate Transaction, in exchange for such cash consideration, if any, as the Board, in its sole discretion, may consider appropriate; or

**(vi)** make a payment, in such form as may be determined by the Board equal to the excess, if any, of (A) the value of the property the Participant would have received upon the exercise of the Stock Award, over (B) any exercise price payable by such holder in connection with such exercise.

The Board need not take the same action or actions with respect to all Stock Awards or portions thereof or with respect to all Participants.

**(d) Change in Control.** A Stock Award may be subject to additional acceleration of vesting and exercisability upon or after a Change in Control as may be provided in the Stock Award Agreement for such Stock Award or as may be provided in any other written agreement between the Company or any Affiliate and the Participant, but in the absence of such provision, no such acceleration shall occur.

## **10. TERMINATION OR SUSPENSION OF THE PLAN.**

**(a) Plan Term.** The Board may suspend or terminate the Plan at any time. No Incentive Stock Option will be granted after the 10th anniversary of the earlier of (i) the date the Plan, as most recently amended is adopted by the Board, or (ii) the date the Plan, as most recently amended is approved by the stockholders of the Company. No Awards may be granted under the Plan while the Plan is suspended or after it is terminated.

**(b) No Impairment of Rights.** Suspension or termination of the Plan shall not impair rights and obligations under any Award granted while the Plan is in effect except with the written consent of the affected Participant.

**11. EFFECTIVE DATE OF PLAN.**

This Plan became effective on the Effective Date.

**12. CHOICE OF LAW.**

The laws of the State of California shall govern all questions concerning the construction, validity and interpretation of this Plan, without regard to that state's conflict of laws rules.

**13. DEFINITIONS.** As used in the Plan, the following definitions shall apply to the capitalized terms indicated below:

**(a) "Affiliate"** means, at the time of determination, any "**parent**" or "**subsidiary**" of the Company as such terms are defined in Rule 405 of the Securities Act. The Board shall have the authority to determine the time or times at which "**parent**" or "**subsidiary**" status is determined within the foregoing definition.

**(b) "Appreciation Award"** means (i) a stock option or stock appreciation right granted under the Prior Plan or (ii) an Option or Stock Appreciation Right, or Other Stock Award, in each case with respect to which the exercise or strike price is at least one hundred percent (100%) of the Fair Market Value of the Common Stock subject to the stock option or stock appreciation right, or Option, Stock Appreciation Right, or Other Stock Award, as applicable, on the date of grant.

**(c) "Award"** means a Stock Award or a Performance Cash Award.

**(d) "Award Agreement"** means a written agreement between the Company and a Participant evidencing the terms and conditions of an Award.

**(e) "Board"** means the Board of Directors of the Company.

**(f) "Capitalization Adjustment"** means any change that is made in, or other events that occur with respect to, the Common Stock subject to the Plan or subject to any Stock Award after the Effective Date without the receipt of consideration by the Company through merger, consolidation, reorganization, recapitalization, reincorporation, stock dividend, dividend in property other than cash, large nonrecurring cash dividend, stock split, liquidating dividend, combination of shares, exchange of shares, change in corporate structure or any similar equity restructuring transaction, as that term is used in Statement of Financial Accounting Standards No. 123 (revised). Notwithstanding the foregoing, the conversion of any convertible securities of the Company shall not be treated as a Capitalization Adjustment.

**(g) "Cause"** shall have the meaning ascribed to such term in any written agreement between the Participant and the Company defining such term and, in the absence of such an agreement, such term shall mean, with respect to a Participant, the occurrence of any of the following events: (i) such Participant's attempted commission of, or participation in, a fraud or act of dishonesty against the Company; (ii) such Participant's intentional, material violation of any contract or agreement between the Participant and the Company or of any statutory duty owed to the Company; (iii) such Participant's unauthorized use or disclosure of the Company's confidential information or trade secrets; (iv) such Participant's gross negligence or gross misconduct; (v) such Participant's material failure to competently perform his/her assigned duties for the Company; (vi) sustained poor performance of any material aspect of the Participant's duties or obligations; or (viii) Participant's conviction of, or the entry of a pleading of guilty or nolo contendere by Participant to, any crime involving moral turpitude or any felony. The determination that a termination of the Participant's Continuous Service is either for Cause or

without Cause shall be made by the Company, in its sole discretion. Any determination by the Company that the Continuous Service of a Participant was terminated with or without Cause for the purposes of outstanding Awards held by such Participant shall have no effect upon any determination of the rights or obligations of the Company or such Participant for any other purpose.

(h) “**Change in Control**” means the occurrence, in a single transaction or in a series of related transactions, of any one or more of the following events:

(i) any Exchange Act Person becomes the Owner, directly or indirectly, of securities of the Company representing more than 50% of the combined voting power of the Company’s then outstanding securities other than by virtue of a merger, consolidation or similar transaction. Notwithstanding the foregoing, a Change in Control shall not be deemed to occur (A) on account of the acquisition of securities of the Company by an investor, any affiliate thereof or any other Exchange Act Person that acquires the Company’s securities in a transaction or series of related transactions the primary purpose of which is to obtain financing for the Company through the issuance of equity securities or (B) solely because the level of Ownership held by any Exchange Act Person (the “**Subject Person**”) exceeds the designated percentage threshold of the outstanding voting securities as a result of a repurchase or other acquisition of voting securities by the Company reducing the number of shares outstanding, provided that if a Change in Control would occur (but for the operation of this sentence) as a result of the acquisition of voting securities by the Company, and after such share acquisition, the Subject Person becomes the Owner of any additional voting securities that, assuming the repurchase or other acquisition had not occurred, increases the percentage of the then outstanding voting securities Owned by the Subject Person over the designated percentage threshold, then a Change in Control shall be deemed to occur;

(ii) there is consummated a merger, consolidation or similar transaction involving (directly or indirectly) the Company and, immediately after the consummation of such merger, consolidation or similar transaction, the stockholders of the Company immediately prior thereto do not Own, directly or indirectly, either (A) outstanding voting securities representing more than 50% of the combined outstanding voting power of the surviving Entity in such merger, consolidation or similar transaction or (B) more than 50% of the combined outstanding voting power of the parent of the surviving Entity in such merger, consolidation or similar transaction, in each case in substantially the same proportions as their Ownership of the outstanding voting securities of the Company immediately prior to such transaction;

(iii) the stockholders of the Company approve or the Board approves a plan of complete dissolution or liquidation of the Company, or a complete dissolution or liquidation of the Company shall otherwise occur;

(iv) there is consummated a sale, lease, exclusive and worldwide license, or other disposition of all or substantially all of the consolidated assets of the Company and its Subsidiaries, other than a sale, lease, license or other disposition of all or substantially all of the consolidated assets of the Company and its Subsidiaries to an Entity, more than 50% of the combined voting power of the voting securities of which are Owned by stockholders of the Company in substantially the same proportions as their Ownership of the outstanding voting securities of the Company immediately prior to such sale, lease, license or other disposition; or

(v) individuals who, on the date this Plan is adopted by the Board, are members of the Board (the “**Incumbent Board**”) cease for any reason to constitute at least a majority of the members of the Board; provided, however, that if the appointment or election (or nomination for election) of any new Board member was approved or recommended by a majority vote of the members of the Incumbent Board then still in office, such new member shall, for purposes of this Plan, be considered as a member of the Incumbent Board.

Notwithstanding the foregoing or any other provision of this Plan, (A) the term Change in Control shall not include a sale of assets, merger or other transaction effected exclusively for the purpose of changing the domicile of the Company.

(i) “**Code**” means the Internal Revenue Code of 1986, as amended, including any applicable regulations and guidance thereunder.

(j) “**Committee**” means a committee of one or more Directors to whom authority has been delegated by the Board in accordance with Section 2(c).

(k) “**Common Stock**” means the common stock of the Company.

(l) “**Company**” means ACADIA Pharmaceuticals Inc., a Delaware corporation.

(m) “**Consultant**” means any person, including an advisor, who is (i) engaged by the Company or an Affiliate to render consulting or advisory services and is compensated for such services, or (ii) serving as a member of the board of directors of an Affiliate and is compensated for such services. However, service solely as a Director, or payment of a fee for such service, shall not cause a Director to be considered a “**Consultant**” for purposes of the Plan. Notwithstanding the foregoing, a person is treated as a Consultant under this Plan only if a Form S-8 Registration Statement under the Securities Act is available to register the sale of the Company’s securities to such person.

(n) “**Continuous Service**” means that the Participant’s service with the Company or an Affiliate, whether as an Employee, Director or Consultant, is not interrupted or terminated. A change in the capacity in which the Participant renders service to the Company or an Affiliate as an Employee, Consultant or Director or a change in the entity for which the Participant renders such service, provided that there is no interruption or termination of the Participant’s service with the Company or an Affiliate, shall not terminate a Participant’s Continuous Service; provided, however, if the Entity for which a Participant is rendering services ceases to qualify as an Affiliate, as determined by the Board, in its sole discretion, such Participant’s Continuous Service shall be considered to have terminated on the date such Entity ceases to qualify as an Affiliate. To the extent permitted by law, the Board or the chief executive officer of the Company, in that party’s sole discretion, may determine whether Continuous Service shall be considered interrupted in the case of (i) any leave of absence approved by the Board or chief executive officer, including sick leave, military leave or any other personal leave, or (ii) transfers between the Company, an Affiliate, or their successors. Notwithstanding the foregoing, a leave of absence shall be treated as Continuous Service for purposes of vesting in a Stock Award only to such extent as may be provided in the Company’s leave of absence policy, in the written terms of any leave of absence agreement or policy applicable to the Participant, or as otherwise required by law.

(o) “**Corporate Transaction**” means the consummation, in a single transaction or in a series of related transactions, of any one or more of the following events:

(i) a sale or other disposition of all or substantially all, as determined by the Board in its discretion, of the consolidated assets of the Company and its Subsidiaries;

(ii) a sale or other disposition of at least 50% of the outstanding securities of the Company;

(iii) a merger, consolidation or similar transaction following which the Company is not the surviving corporation; or

(iv) a merger, consolidation or similar transaction following which the Company is the surviving corporation but the shares of Common Stock outstanding immediately preceding the merger, consolidation or similar transaction are converted or exchanged by virtue of the merger, consolidation or similar transaction into other property, whether in the form of securities, cash or otherwise.

(p) “**Covered Employee**” shall have the meaning provided in Section 162(m)(3) of the Code.

(q) “**Director**” means a member of the Board.

(r) **“Disability”** means, with respect to a Participant, the inability of such Participant to engage in any substantial gainful activity by reason of any medically determinable physical or mental impairment which can be expected to result in death or which has lasted or can be expected to last for a continuous period of not less than 12 months, as provided in Sections 22(e) (3) and 409A(a)(2)(c)(i) of the Code, and shall be determined by the Board on the basis of such medical evidence as the Board deems warranted under the circumstances.

(s) **“Effective Date”** means June 11, 2010, which is the date the Company’s stockholders first approved the Plan.

(t) **“Employee”** means any person employed by the Company or an Affiliate. However, service solely as a Director, or payment of a fee for such services, shall not cause a Director to be considered an **“Employee”** for purposes of the Plan.

(u) **“Entity”** means a corporation, partnership, limited liability company or other entity.

(v) **“Exchange Act”** means the Securities Exchange Act of 1934, as amended, and the rules and regulations promulgated thereunder.

(w) **“Exchange Act Person”** means any natural person, Entity or “group” (within the meaning of Section 13(d) or 14(d) of the Exchange Act), except that “Exchange Act Person” shall not include (i) the Company or any Subsidiary of the Company, (ii) any employee benefit plan of the Company or any Subsidiary of the Company or any trustee or other fiduciary holding securities under an employee benefit plan of the Company or any Subsidiary of the Company, (iii) an underwriter temporarily holding securities pursuant to a registered public offering of such securities, (iv) an Entity Owned, directly or indirectly, by the stockholders of the Company in substantially the same proportions as their Ownership of stock of the Company; or (v) any natural person, Entity or “group” (within the meaning of Section 13(d) or 14(d) of the Exchange Act) that, as of the Effective Date, is the Owner, directly or indirectly, of securities of the Company representing more than 50% of the combined voting power of the Company’s then outstanding securities.

(x) **“Fair Market Value”** means, as of any date, the value of the Common Stock determined as follows:

(i) If the Common Stock is listed on any established stock exchange or traded on any established market, the Fair Market Value of a share of Common Stock shall be the closing sales price for such stock as quoted on such exchange or market on the date of determination, or the next market trading day if such date of determination is not a market trading day, as reported in The Wall Street Journal or such other source the Board deems reliable.

(ii) In the absence of such markets for the Common Stock, the Fair Market Value shall be determined by the Board in good faith and in a manner that complies with Sections 409A and 422 of the Code.

(y) **“Full Value Award”** means (i) a stock award granted under the Prior Plan or (ii) a Stock Award, in each case, that is not an Appreciation Award.

(z) **“Incentive Stock Option”** means an option granted pursuant to Section 5 of the Plan that is intended to be, and qualifies as, an “incentive stock option” within the meaning of Section 422 of the Code.

(aa) **“Non-Employee Director”** means a Director who either (i) is not a current employee or officer of the Company or an Affiliate, does not receive compensation, either directly or indirectly, from the Company or an Affiliate for services rendered as a consultant or in any capacity other than as a Director (except for an amount as to which disclosure would not be required under Item 404(a) of Regulation S-K promulgated pursuant to the Securities Act (**“Regulation S-K”**)), does not possess an interest in any other transaction for which disclosure would be required under Item 404(a) of Regulation S-K, and is not engaged in a business relationship for which disclosure would be required pursuant to Item 404(b) of Regulation S-K; or (ii) is otherwise considered a **“non-employee director”** for purposes of Rule 16b-3.

**(bb) “Nonstatutory Stock Option”** means any option granted pursuant to Section 5 of the Plan that does not qualify as an Incentive Stock Option.

**(cc) “Officer”** means a person who is an officer of the Company within the meaning of Section 16 of the Exchange Act.

**(dd) “Option”** means an Incentive Stock Option or a Nonstatutory Stock Option to purchase shares of Common Stock granted pursuant to the Plan.

**(ee) “Option Agreement”** means a written agreement between the Company and an Optionholder evidencing the terms and conditions of an Option grant. Each Option Agreement shall be subject to the terms and conditions of the Plan.

**(ff) “Optionholder”** means a person to whom an Option is granted pursuant to the Plan or, if applicable, such other person who holds an outstanding Option.

**(gg) “Other Stock Award”** means an award based in whole or in part by reference to the Common Stock which is granted pursuant to the terms and conditions of Section 6(d).

**(hh) “Other Stock Award Agreement”** means a written agreement between the Company and a holder of an Other Stock Award evidencing the terms and conditions of an Other Stock Award grant. Each Other Stock Award Agreement shall be subject to the terms and conditions of the Plan.

**(ii) “Outside Director”** means a Director who either (i) is not a current employee of the Company or an “affiliated corporation” (within the meaning of Treasury Regulations promulgated under Section 162(m) of the Code), is not a former employee of the Company or an “affiliated corporation” who receives compensation for prior services (other than benefits under a tax-qualified retirement plan) during the taxable year, has not been an officer of the Company or an “affiliated corporation,” and does not receive remuneration from the Company or an “affiliated corporation,” either directly or indirectly, in any capacity other than as a Director, or (ii) is otherwise considered an “outside director” for purposes of Section 162(m) of the Code.

**(jj) “Own,” “Owned,” “Owner,” “Ownership”** A person or Entity shall be deemed to “Own,” to have “Owned,” to be the “Owner” of, or to have acquired “Ownership” of securities if such person or Entity, directly or indirectly, through any contract, arrangement, understanding, relationship or otherwise, has or shares voting power, which includes the power to vote or to direct the voting, with respect to such securities.

**(kk) “Participant”** means a person to whom an Award is granted pursuant to the Plan or, if applicable, such other person who holds an outstanding Stock Award.

**(ll) “Performance Cash Award”** means an award of cash granted pursuant to the terms and conditions of Section 6(c)

**(mm) “Performance Criteria”** means the one or more criteria that the Board shall select for purposes of establishing the Performance Goals for a Performance Period. The Performance Criteria that shall be used to establish such Performance Goals may be based on any one of, or combination of, the following as determined by the Board: (i) the attainment of certain target levels of, or a specified percentage increase in, revenues, earnings, income before taxes and extraordinary items, net income, operating income, earnings before income tax, earnings before interest, taxes, depreciation and amortization or a combination of any or all of the foregoing; (ii) the attainment of certain target levels of, or a percentage increase in, after-tax or pre-tax profits including, without limitation, that attributable to continuing and/or other operations; (iii) the attainment of certain target levels of, or a specified increase in, operational cash flow; (iv) the achievement of a certain level of, reduction of, or other specified objectives with regard to limiting the level of increase in, all or a portion of, the Company’s



bank debt or other long-term or short-term public or private debt or other similar financial obligations of the Company, which may be calculated net of such cash balances and/or other offsets and adjustments as may be established by a Committee comprised solely of Outside Directors; (v) earnings per share or the attainment of a specified percentage increase in earnings per share or earnings per share from continuing operations; (vi) the attainment of certain target levels of, or a specified increase in return on capital employed or return on invested capital; (vii) the attainment of certain target levels of, or a percentage increase in, after-tax or pre-tax return on stockholders' equity; (viii) the attainment of certain target levels of, or a specified increase in, economic value added targets based on a cash flow return on investment formula; (ix) the attainment of certain target levels in, or specified increases in, the fair market value of the shares of the Company's common stock; (x) the growth in the value of an investment in the Company's common stock; (xi) the attainment of a certain level of, reduction of, or other specified objectives with regard to limiting the level in or increase in, all or a portion of controllable expenses or costs or other expenses or costs; (xii) gross or net sales, revenue and growth of sales revenue (either before or after cost of goods, selling and general administrative expenses, research and development expenses and any other expenses or interest); (xiii) total stockholder return; (xiv) return on assets or net assets; (xv) return on sales; (xvi) operating profit or net operating profit; (xvii) operating margin; (xviii) gross or net profit margin; (xix) cost reductions or savings; (xx) productivity; (xxi) operating efficiency; (xxii) working capital; or (xxiii) market share; (xxiv) customer satisfaction; (xxv) workforce diversity; (xxvi) results of clinical trials; (xxvii) acceptance of a new drug application by a regulatory body; (xxviii) regulatory body approval for commercialization of a product; (xxix) regulatory body approval of additional indications or improved labeling for an already-approved product; (xxx) launch of a new drug; (xxxi) completion of out-licensing, in-licensing or disposition of product candidates or other acquisition or disposition projects; (xxxii) successful completion of a financing; (xxxiii) maintenance and enhancement of investor base; and (xxxiv) to the extent that an Award is not intended to comply with Section 162(m) of the Code, other measures of performance selected by the Board.

**(nn) "Performance Goals"** means, for a Performance Period, the one or more goals established by the Board for the Performance Period based upon the Performance Criteria. Performance Goals may be based on a Company-wide basis, with respect to one or more business units, divisions, Affiliates, or business segments, and in either absolute terms or relative to the performance of one or more comparable companies or the performance of one or more relevant indices. Unless specified otherwise by the Board (i) in the Award Agreement at the time the Award is granted or (ii) in such other document setting forth the Performance Goals at the time the Performance Goals are established, the Board shall appropriately make adjustments in the method of calculating the attainment of Performance Goals for a Performance Period as follows: (1) to exclude restructuring and/or other nonrecurring charges; (2) to exclude exchange rate effects, as applicable, for non-U.S. dollar denominated Performance Goals; (3) to exclude the effects of changes to generally accepted accounting principles; (4) to exclude the effects of any statutory adjustments to corporate tax rates; and (5) to exclude the effects of any items that are "unusual" in nature or occur "infrequently" as determined under generally accepted accounting principles. In addition, the Board retains the discretion to reduce or eliminate the compensation or economic benefit due upon attainment of Performance Goals and to define the manner of calculating the Performance Criteria it selects to use for such Performance Period. Partial achievement of the specified criteria may result in the payment or vesting corresponding to the degree of achievement as specified in the Stock Award Agreement or the written terms of a Performance Cash Award.

**(oo) "Performance Period"** means the period of time selected by the Board over which the attainment of one or more Performance Goals will be measured for the purpose of determining a Participant's right to and the payment of a Stock Award or a Performance Cash Award. Performance Periods may be of varying and overlapping duration, at the sole discretion of the Board.

**(pp) "Performance Stock Award"** means a Stock Award granted under the terms and conditions of Section 6(c)(i).

**(qq) "Plan"** means this ACADIA Pharmaceuticals Inc. 2010 Equity Incentive Plan, as amended.

(rr) “**Restricted Stock Award**” means an award of shares of Common Stock which is granted pursuant to the terms and conditions of Section 6(a).

(ss) “**Restricted Stock Award Agreement**” means a written agreement between the Company and a holder of a Restricted Stock Award evidencing the terms and conditions of a Restricted Stock Award grant. Each Restricted Stock Award Agreement shall be subject to the terms and conditions of the Plan.

(tt) “**Restricted Stock Unit Award**” means a right to receive shares of Common Stock which is granted pursuant to the terms and conditions of Section 6(b).

(uu) “**Restricted Stock Unit Award Agreement**” means a written agreement between the Company and a holder of a Restricted Stock Unit Award evidencing the terms and conditions of a Restricted Stock Unit Award grant. Each Restricted Stock Unit Award Agreement shall be subject to the terms and conditions of the Plan.

(vv) “**Rule 16b-3**” means Rule 16b-3 promulgated under the Exchange Act or any successor to Rule 16b-3, as in effect from time to time.

(ww) “**Securities Act**” means the Securities Act of 1933, as amended.

(xx) “**Stock Appreciation Right**” or “**SAR**” means a right to receive the appreciation on Common Stock that is granted pursuant to the terms and conditions of Section 5.

(yy) “**Stock Appreciation Right Agreement**” means a written agreement between the Company and a holder of a Stock Appreciation Right evidencing the terms and conditions of a Stock Appreciation Right grant. Each Stock Appreciation Right Agreement shall be subject to the terms and conditions of the Plan.

(zz) “**Stock Award**” means any right to receive Common Stock granted under the Plan, including an Incentive Stock Option, a Nonstatutory Stock Option, a Restricted Stock Award, a Restricted Stock Unit Award, a Stock Appreciation Right, a Performance Stock Award or any Other Stock Award.

(aaa) “**Stock Award Agreement**” means a written agreement between the Company and a Participant evidencing the terms and conditions of a Stock Award grant. Each Stock Award Agreement shall be subject to the terms and conditions of the Plan.

(bbb) “**Subsidiary**” means, with respect to the Company, (i) any corporation of which more than 50% of the outstanding capital stock having ordinary voting power to elect a majority of the board of directors of such corporation (irrespective of whether, at the time, stock of any other class or classes of such corporation shall have or might have voting power by reason of the happening of any contingency) is at the time, directly or indirectly, Owned by the Company, and (ii) any partnership, limited liability company or other entity in which the Company has a direct or indirect interest (whether in the form of voting or participation in profits or capital contribution) of more than 50%.

(ccc) “**Ten Percent Stockholder**” means a person who Owns (or is deemed to Own pursuant to Section 424(d) of the Code) stock possessing more than 10% of the total combined voting power of all classes of stock of the Company or any Affiliate.

**IMPORTANT ANNUAL MEETING INFORMATION**

**Electronic Voting Instructions**

**Available 24 hours a day, 7 days a week!**

Instead of mailing your proxy, you may choose one of the voting methods outlined below to vote your proxy.

VALIDATION DETAILS ARE LOCATED BELOW IN THE TITLE BAR.

**Proxies submitted by the Internet or telephone must be received by 11:59 p.m., Eastern Time, on June 12, 2017.**

**Vote by Internet**

- Go to [www.investorvote.com/ACAD](http://www.investorvote.com/ACAD)
- Or scan the QR code with your smartphone
- Follow the steps outlined on the secure website

**Vote by telephone**

- Call toll free 1-800-652-VOTE (8683) within the USA, US territories & Canada on a touch tone telephone
- Follow the instructions provided by the recorded message

Using a **black ink** pen, mark your votes with an X as shown in this example. Please do not write outside the designated areas.



**Annual Meeting Proxy Card**

**IF YOU HAVE NOT VOTED VIA THE INTERNET OR TELEPHONE, FOLD ALONG THE PERFORATION, DETACH AND RETURN THE BOTTOM PORTION IN THE ENCLOSED ENVELOPE.**

**A Proposals — THE BOARD OF DIRECTORS RECOMMENDS A VOTE FOR THE ELECTION OF EACH NOMINEE NAMED BELOW, FOR PROPOSALS 2, 3 AND 5, AND FOR “1 YEAR” FOR PROPOSAL 4.**

1. To elect two Class I directors to hold office until our 2020 Annual Meeting of Stockholders.

Nominees: 01 - James Daly

02 - Edmund Harrigan, M.D.

**Mark here to vote FOR all nominees**

**Mark here to WITHHOLD vote from all nominees**

**For All EXCEPT** - To withhold authority to vote for any nominee(s), write the name(s) of such nominee(s) below.

**For Against Abstain**

2. To approve an amendment to our 2010 Equity Incentive Plan, as amended, to, among other things, increase the aggregate number of shares of common stock authorized for issuance under the plan by 5,500,000 shares.

3. To approve, on an advisory basis, our executive compensation.

**For Against Abstain**

**1 Year 2 Years 3 Years Abstain**

4. To indicate, on an advisory basis, the preferred frequency of stockholder advisory votes on our executive compensation.

5. To ratify the selection of Ernst & Young LLP as our independent registered public accounting firm for the fiscal year ending December 31, 2017.

**B Authorized Signatures — This section must be completed for your vote to be counted. — Date and Sign Below**

**NOTE: Please sign as name appears hereon. Joint owners should each sign. When signing as attorney, executor, administrator, trustee or guardian, please give full title as such.**

Date (mm/dd/yyyy) — Please print date below.

Signature 1 — Please keep signature within the box.

Signature 2 — Please keep signature within the box.

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**IF VOTING BY MAIL, YOU MUST COMPLETE SECTIONS A - C ON BOTH SIDES OF THIS CARD.**

**Important notice regarding the Internet availability of proxy materials for the Annual Meeting of Stockholders.**

The Proxy Statement and the 2016 Annual Report to Stockholders are available at <http://ir.acadia-pharm.com>.

**IF YOU HAVE NOT VOTED VIA THE INTERNET OR TELEPHONE, FOLD ALONG THE PERFORATION, DETACH AND RETURN THE BOTTOM PORTION IN THE ENCLOSED ENVELOPE.**

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**Proxy — ACADIA Pharmaceuticals Inc.**

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**3611 Valley Centre Drive, Suite 300  
San Diego, California 92130**

**PROXY SOLICITED BY THE BOARD OF DIRECTORS  
FOR THE ANNUAL MEETING OF STOCKHOLDERS TO  
BE HELD ON JUNE 13, 2017**

The undersigned hereby appoints Stephen R. Davis and Glenn F. Baity, and each of them, as attorneys and proxies of the undersigned, with full power of substitution, to vote all of the shares of stock of ACADIA Pharmaceuticals Inc. which the undersigned may be entitled to vote at the 2017 Annual Meeting of Stockholders of ACADIA Pharmaceuticals Inc. to be held on June 13, 2017 at 8:00 a.m. local time at the San Diego Marriott Del Mar, 11966 El Camino Real, San Diego, California 92130, and at any and all postponements, continuations and adjournments thereof, with all power that the undersigned would possess if personally present, upon and in respect of the following matters and in accordance with the following instructions, with discretionary authority as to any and all other matters that may properly come before the meeting. The undersigned hereby revokes all previously submitted proxies for the Annual Meeting of Stockholders to be held on June 13, 2017.

**UNLESS A CONTRARY DIRECTION IS INDICATED, THIS PROXY WILL BE VOTED FOR EACH NOMINEE LISTED IN PROPOSAL 1, FOR PROPOSALS 2, 3 AND 5, AND FOR “1 YEAR” FOR PROPOSAL 4, EACH AS DESCRIBED IN THE ACCOMPANYING PROXY STATEMENT. IF SPECIFIC INSTRUCTIONS ARE INDICATED, THIS PROXY WILL BE VOTED IN ACCORDANCE THEREWITH.**

**(Continued and to be marked, dated and signed, on the other side)**

**Non-Voting Items**

**Change of Address** — Please print new address below.

**Comments** — Please print your comments below.

**IF VOTING BY MAIL, YOU MUST COMPLETE SECTIONS A - C ON BOTH SIDES OF THIS CARD.**