

Inogen Inc
Form DEF 14A
March 28, 2017

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 14A

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

Filed by the Registrant

Filed by a Party other than the Registrant

Check the appropriate box:

Preliminary Proxy Statement

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

Definitive Proxy Statement

Definitive Additional Materials

Soliciting Material Pursuant to §240.14a-12

Inogen, Inc.

(Name of Registrant as Specified In Its Charter)

Payment of Filing Fee (Check the appropriate box):

No fee required.

Fee computed on table below per Exchange Act Rules 14a-6(i)(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)

Edgar Filing: Inogen Inc - Form DEF 14A

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:

Dear Stockholder:

I am pleased to invite you to attend the Annual Meeting of Stockholders (the “Annual Meeting”) of Inogen, Inc. (“Inogen”), which will be held at our headquarters, located at 326 Bollay Drive, Goleta, California 93117 on May 11, 2017 at 10:00 a.m. Pacific Time. Doors open at 9:00 a.m. Pacific Time.

At the Annual Meeting, we will ask you to consider the following proposals:

- To elect two Class III directors from the nominees described in this proxy statement;
 - To ratify the appointment of Deloitte & Touche LLP as our independent registered public accounting firm for fiscal year ending December 31, 2017;
- To approve, on an advisory and non-binding basis, executive compensation as described in this proxy statement;
- To approve, on an advisory and non-binding basis, the frequency of future advisory votes on executive compensation; and
- To transact such other business as may properly come before the Annual Meeting or any adjournments or postponements thereof.

Our Board of Directors has fixed the close of business on March 17, 2017 as the record date for the Annual Meeting. Only stockholders of record on March 17, 2017 are entitled to notice of and to vote at the Annual Meeting. Further information regarding voting rights and the matters to be voted upon is presented in the accompanying proxy statement.

We are pleased to be furnishing proxy materials to stockholders primarily over the Internet for our Annual Meeting. Consequently, most stockholders will not receive paper copies of our proxy materials. We will instead send to our stockholders a Notice of Internet Availability of Proxy Materials. We believe that this process expedites stockholders’ receipt of proxy materials, lowers the costs of our Annual Meeting, and conserves natural resources.

On or about March 28, 2017 we expect to mail to our stockholders a Notice of Internet Availability of Proxy Materials (the “Notice”) containing instructions on how to access our proxy statement for our Annual Meeting and our annual report to stockholders (“Annual Report”). The Notice of Internet Availability of Proxy Materials also includes instructions on how you can vote using the Internet, and how you can request and receive, free of charge, a printed copy of our proxy materials. Our proxy statement and our 2016 Annual Report can be accessed directly at the following Internet address: <http://www.proxyvote.com>. All you have to do is enter the control number located on your proxy card. All stockholders who do not receive a Notice of Internet Availability of Proxy Materials will receive a paper copy of the proxy materials by mail.

YOUR VOTE IS IMPORTANT. Whether or not you plan to attend the Annual Meeting of Stockholders, we urge you to submit your vote via the Internet, telephone or mail.

On behalf of the Board of Directors, I would like to express our appreciation for your interest in Inogen.

Sincerely,

Scott Wilkinson

Chief Executive Officer and President

Goleta, California

March 28, 2017

The Notice of Internet Availability of Proxy Materials is first being mailed to our stockholders on or about March 28, 2017. The proxy materials are first being posted on <http://www.proxyvote.com> on or about March 28, 2017.

INOGEN, INC.

326 Bollay Drive

Goleta, CA 93117

NOTICE OF ANNUAL MEETING OF STOCKHOLDERS

Time and Date	Thursday, May 11, 2017 at 10:00 a.m. Pacific Time.
Place	Inogen, Inc.'s headquarters, located at 326 Bollay Drive, Goleta, CA 93117.
Items of Business	<ul style="list-style-type: none">•To elect two Class III directors from the nominees described in the proxy statement. (Proposal No. 1);•To ratify the appointment of Deloitte & Touche LLP as our independent registered public accounting firm for fiscal year ending December 31, 2017 (Proposal No. 2);•To approve, on an advisory and non-binding basis, executive compensation as described in this proxy statement (Proposal No. 3);•To approve, on an advisory and non-binding basis, the frequency of future advisory votes on executive compensation (Proposal No. 4); and•To transact other business that may properly come before the Annual Meeting, or any adjournments or postponements thereof.
Record Date	March 17, 2017 (the "Record Date"). Only stockholders of record at the close of business on the Record Date are entitled to receive notice of, and to vote at, the Annual Meeting.
Notice of Internet Availability of Proxy Materials	On or about March 28, 2017 we expect to mail to our stockholders a Notice of Internet Availability of Proxy Materials (the "Notice") containing instructions on how to access our proxy statement for our annual meeting and our annual report to stockholders ("Annual Report"). This Notice provides instructions on how to vote online or by telephone and includes instructions on how to receive a paper copy of proxy materials by mail. The proxy statement and our Annual Report can be accessed directly at the following Internet address: http://www.proxyvote.com . All you have to do is enter the control number located on your proxy card.
Voting	<p>IMPORTANT</p> <p>Your vote is very important. Whether or not you plan to attend the Annual Meeting, we encourage you to read the proxy statement and submit your proxy or voting instructions as soon as possible. For specific instructions on how to vote your shares, please refer to the instructions in the section entitled "Questions and Answers About the Annual Meeting" beginning on page 1 of the proxy statement.</p>

Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting to Be Held on May 11, 2017. The notice of annual meeting, proxy statement, proxy card, and Annual Report are available by visiting <http://www.proxyvote.com>. All you have to do is enter the control number located on your proxy card.

By order of the Board of Directors,

Alison Bauerlein

Corporate Secretary

Goleta, California

March 28, 2017

The Notice of Internet Availability of Proxy Materials is first being mailed to our stockholders on or about March 28, 2017. The proxy materials are first being posted on <http://www.proxyvote.com> on or about March 28, 2017.

TABLE OF CONTENTS

<u>QUESTIONS AND ANSWERS ABOUT THE ANNUAL MEETING</u>	Page 1
<u>BOARD OF DIRECTORS AND CORPORATE GOVERNANCE</u>	10
<u>Nominees for Director</u>	10
<u>Continuing Directors</u>	11
<u>Director Independence</u>	13
<u>Board Leadership Structure</u>	13
<u>Board Meetings and Committees</u>	13
<u>Audit Committee</u>	14
<u>Compensation, Nominating and Governance Committee</u>	14
<u>Compensation, Nominating and Governance Committee Interlocks</u>	16
<u>Identifying and Evaluating Nominees for Director</u>	16
<u>Stockholder Recommendations for Nominations to the Board</u>	17
<u>Communications with the Board</u>	17
<u>Corporate Governance Principles and Code of Ethics and Conduct</u>	18
<u>Risk Management</u>	18
<u>Director Compensation</u>	19
<u>2016 Director Compensation Table</u>	20
<u>PROPOSAL NO. 1 ELECTION OF DIRECTORS</u>	21
<u>Nominees</u>	21
<u>Vote Required</u>	21
<u>PROPOSAL NO. 2 RATIFICATION OF APPOINTMENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM</u>	22
<u>Fees Paid to the Independent Registered Public Accounting Firm</u>	23
<u>Auditor Independence</u>	23
<u>Audit Committee Policy on Pre-Approval of Audit and Permissible Non-Audit Services of Independent Registered Public Accounting Firm</u>	23
<u>Vote Required</u>	23
<u>PROPOSAL NO. 3 ADVISORY VOTE ON NAMED EXECUTIVE OFFICER COMPENSATION</u>	25
<u>Vote Required</u>	25
	26

PROPOSAL NO. 4 ADVISORY VOTE ON FREQUENCY OF ADVSORY VOTE ON NAMED EXECUTIVE OFFICER COMPENSATION

<u>Vote Required</u>	26
<u>AUDIT COMMITTEE REPORT</u>	27
<u>EXECUTIVE OFFICERS</u>	28
<u>EXECUTIVE COMPENSATION</u>	30
<u>Compensation Discussion and Analysis</u>	30
<u>Executive Summary</u>	30
<u>Executive Compensation Philosophy and Program Design</u>	32
<u>Governance of Executive Compensation Program</u>	34
<u>Executive Compensation Elements and Corporate Performance Measure</u>	36
<u>Other Compensation Policies and Practices</u>	40

<u>Tax and Accounting Considerations</u>	40
<u>Executive Employment Arrangements</u>	41
<u>Compensation, Nominating, and Governance Committee Report</u>	42
<u>Summary Compensation Table</u>	43
<u>Grants of Plan-Based Awards in 2016</u>	44
<u>Outstanding Equity Awards at 2016 Fiscal Year-End</u>	45
<u>Option Exercises and Stock Awards Vesting During Fiscal 2016</u>	46
<u>Potential Payments Upon Termination and Upon Termination Following a Change in Control</u>	46
<u>Equity Compensation Plan Information</u>	48
<u>SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT</u>	49
<u>RELATED PERSON TRANSACTIONS</u>	51
<u>OTHER MATTERS</u>	52
<u>Section 16(a) Beneficial Ownership Reporting Compliance</u>	52
<u>Available Information</u>	52
<u>Company Website</u>	52
<u>PROPOSALS OF STOCKHOLDERS FOR 2018 ANNUAL MEETING</u>	53

INOGEN, INC.

326 Bollay Drive

Goleta, California 93117

PROXY STATEMENT

FOR 2017 ANNUAL MEETING OF STOCKHOLDERS

To Be Held at 10:00 a.m. Pacific Time on May 11, 2017

This proxy statement and the accompanying form of proxy are furnished in connection with the solicitation of proxies by our Board of Directors of Inogen, Inc. (“Inogen” or the “Company”) for use at our 2017 Annual Meeting of Stockholders (the “Annual Meeting”), and any postponements, adjournments or continuations thereof. The Annual Meeting will be held on Thursday, May 11, 2017 at 10:00 a.m. Pacific Time, at our headquarters, located at 326 Bollay Drive, Goleta, California 93117. On or about March 28, 2017, we expect to mail to our stockholders a Notice of Internet Availability of Proxy Materials (the “Notice”) containing instructions on how to access our proxy statement for our Annual Meeting and our annual report to stockholders (“Annual Report”).

QUESTIONS AND ANSWERS ABOUT THE ANNUAL MEETING

The information provided in the “question and answer” format below addresses certain frequently asked questions but is not intended to be a summary of all matters contained in this proxy statement. Please read the entire proxy statement carefully before voting your shares.

What is a proxy?

A proxy is your legal designation of another person to vote the stock you own. The person you designate is your “proxy,” and you give the proxy authority to vote your shares by submitting the accompanying proxy card or voting by telephone or over the Internet. We have designated our Chief Executive Officer and President, Scott Wilkinson, and our Executive Vice President, Finance, Chief Financial Officer, Corporate Secretary, and Corporate Treasurer, Alison Bauerlein, to serve as proxies for the Annual Meeting.

Why am I receiving these materials?

The Board of Directors (the “Board”) of Inogen is providing these proxy materials to you in connection with the Board’s solicitation of proxies for use at the Annual Meeting (and at any adjournment or postponement of such meeting), which will take place on May 11, 2017. Stockholders are invited to attend the Annual Meeting and are requested to vote on the proposals described in this proxy statement. This proxy statement and the accompanying proxy card are being made available on or about March 28, 2017 in connection with the solicitation of proxies on behalf of the Board.

How do I get electronic access to the proxy materials?

The notice of annual meeting, proxy statement, and Annual Report are available by visiting www.proxyvote.com and typing in the control number as set forth (i) on the proxy card (for stockholders of record), or (ii) on the voting instruction form (for individuals who hold shares through a broker, bank, trustee, or nominee).

What information is contained in these materials?

The information included in this proxy statement relates to the proposals to be voted on at the Annual Meeting, the voting process, the compensation of our most highly paid executive officers and our directors, and certain other required information. Inogen's Annual Report, which includes our audited financial statements, is being made available along with this proxy statement.

-1-

What proposals will be voted on at the Annual Meeting?

The proposals scheduled to be voted on at the Annual Meeting include:

- the election of two Class III directors to hold office until the 2020 Annual Meeting of Stockholders or until their successors are duly elected and qualified;
- a proposal to ratify the appointment of Deloitte & Touche LLP as our independent registered public accounting firm for our fiscal year ending December 31, 2017;
- a proposal to approve, on an advisory and non-binding basis, executive compensation for our fiscal year ended December 31, 2016 as described in this proxy statement;
- a proposal to approve, on an advisory and non-binding basis, the frequency of future advisory votes on executive compensation; and
- any other business that may properly come before the meeting.

How does our Board recommend that I vote?

Our Board recommends that you vote:

- FOR the election of each of the two directors nominated by our Board and named in this proxy statement as Class III directors to serve for a three-year term;
- FOR the ratification of the appointment of Deloitte & Touche LLP as our independent registered public accounting firm for our fiscal year ending December 31, 2017;
- FOR the approval, on an advisory and non-binding basis, of executive compensation for our fiscal year ended December 31, 2016 as described in this proxy statement; and
- FOR the frequency of every one year for future advisory votes on executive compensation.

Will there be any other items of business on the agenda?

If any other items of business or other matters are properly brought before the Annual Meeting, your proxy gives discretionary authority to the persons named on the proxy card with respect to those items of business or other matters. The persons named on the proxy card intend to vote the proxy in accordance with their best judgment. Our Board does not intend to bring any other matters to be voted on at the Annual Meeting, and we are not currently aware of any matters that may be properly presented by others for consideration at the Annual Meeting.

Who is entitled to vote at the Annual Meeting?

Holders of our common stock at the close of business on March 17, 2017, the record date for the Annual Meeting (the "Record Date"), are entitled to notice of and to vote at the Annual Meeting. Each stockholder is entitled to one vote for each share of our common stock held as of the Record Date. As of the Record Date, there were 20,558,677 shares of common stock outstanding and entitled to vote. Stockholders are not permitted to cumulate votes with respect to the election of directors. The shares you are entitled to vote include shares that are (1) held of record directly in your name, and (2) held for you as the beneficial owner through a stockbroker, bank or other nominee.

What is the difference between holding shares as a stockholder of record and as a beneficial owner?

Stockholder of Record: Shares Registered in Your Name. If, at the close of business on the Record Date, your shares were registered directly in your name with Computershare Trust Company, N.A., our transfer agent, then you are considered the stockholder of record with respect to those shares. As the stockholder of record, you have the right to grant your voting proxy directly to the individuals listed on the proxy card or to vote in person at the Annual Meeting.

Edgar Filing: Inogen Inc - Form DEF 14A

Beneficial Owners: Shares Registered in the Name of a Broker, Bank or Other Nominee. If, at the close of business on the Record Date, your shares were held, not in your name, but rather in a stock brokerage account or by a bank or other

-2-

nominee on your behalf, then you are considered the beneficial owner of shares held in “street name.” As the beneficial owner, you have the right to direct your broker, bank or other nominee how to vote your shares by following the voting instructions your broker, bank or other nominee provides. If you do not provide your broker, bank or other nominee with instructions on how to vote your shares, your broker, bank or other nominee may, in its discretion, vote your shares with respect to routine matters but may not vote your shares with respect to any non-routine matters. Please see “What if I do not specify how my shares are to be voted?” below for additional information.

Do I have to do anything in advance if I plan to attend the Annual Meeting in person?

Stockholder of Record: Shares Registered in Your Name. If you were a stockholder of record at the close of business on the Record Date, you do not need to do anything in advance to attend and/or vote your shares in person at the Annual Meeting, but you will need to present government-issued photo identification for entrance to the Annual Meeting.

Beneficial Owners: Shares Registered in the Name of a Broker, Bank or Other Nominee. If you were a beneficial owner at the close of business on the Record Date, you may not vote your shares in person at the Annual Meeting unless you obtain a “legal proxy” from your broker, bank or other nominee who is the stockholder of record with respect to your shares. You may still attend the Annual Meeting even if you do not have a legal proxy. For entrance to the Annual Meeting, you will need to provide proof of beneficial ownership as of the Record Date, such as the notice or voting instructions you received from your broker, bank or other nominee or a brokerage statement reflecting your ownership of shares as of the Record Date, and also present government-issued photo identification.

Please note that no cameras, recording equipment, large bags, briefcases or packages will be permitted at the Annual Meeting.

How can I contact Inogen’s transfer agent?

You may contact our transfer agent by writing Computershare Investor Services, P.O. Box 43070, Providence, RI 02940-3070, by telephoning (800) 962-4284 or (781) 575-3120 (International), or via its Investor Center at www.computershare.com/investor.

Will the Annual Meeting be webcast?

We do not expect to webcast the Annual Meeting.

How do I vote and what are the voting deadlines?

Stockholder of Record: Shares Registered in Your Name. If you are a stockholder of record, you can vote in one of the following ways:

- by Internet at www.proxyvote.com, 24 hours a day, seven days a week, until 11:59 P.M., Eastern Time, on May 10, 2017 (have your proxy card in hand when you visit the website);
- by toll-free telephone at 1-800-690-6903, 24 hours a day, seven days a week, until 11:59 P.M., Eastern Time, on May 10, 2017 (have your proxy card in hand when you call);
- by completing and mailing your proxy card in the postage-paid envelope we have provided or returning it to Vote Processing c/o Broadridge 51 Mercedes Way, Edgewood, NY 11717, which must be received by us no later than the start of the Annual Meeting (if you received printed proxy materials); or
- by written ballot at the Annual Meeting.

Beneficial Owners: Shares Registered in the Name of a Broker, Bank or Other Nominee. If you are the beneficial owner of shares held of record by a broker, bank or other nominee, you will receive voting instructions from your broker, bank or other nominee. You must follow the voting instructions provided by your broker, bank or other nominee in order to instruct your broker, bank or other nominee how to vote your shares. The availability of Internet and telephone voting options will depend on the voting process of your broker, bank or other nominee. As discussed above, if you are a

-3-

beneficial owner, you may not vote your shares in person at the Annual Meeting unless you obtain a legal proxy from your broker, bank or other nominee.

Can I change my vote or revoke my proxy?

Stockholder of Record: Shares Registered in Your Name. If you are a stockholder of record, you may revoke your proxy or change your proxy instructions at any time before the Annual Meeting by:

- entering a new vote by Internet or telephone;
- signing and returning a new proxy card with a later date;
- delivering a written revocation to our Corporate Secretary at Inogen, Inc., 326 Bollay Drive, Goleta, CA 93117, at any time prior to the Annual Meeting; or
- attending the Annual Meeting and voting in person.

Attendance at the Annual Meeting will not cause your previously granted proxy to be revoked unless you specifically so request or vote in person at the Annual Meeting.

Beneficial Owners: Shares Registered in the Name of a Broker, Bank or Other Nominee. If you are the beneficial owner of your shares, you must contact the broker, bank or other nominee holding your shares and follow their instructions to change your vote or revoke your proxy.

Is there a list of stockholders entitled to vote at the Annual Meeting?

The names of stockholders of record entitled to vote at the Annual Meeting will be available at the Annual Meeting and for ten days prior to the meeting for any purpose germane to the meeting, between the hours of 9:00 a.m. and 4:30 p.m., at our corporate headquarters at 326 Bollay Drive, Goleta, CA 93117, by contacting our Corporate Secretary.

What is the effect of giving a proxy?

Proxies are solicited by and on behalf of our Board. The persons named in the proxy have been designated as proxy holders by our Board. When a proxy is properly dated, executed and returned, the shares represented by the proxy will be voted at the Annual Meeting in accordance with the instructions of the stockholder. If no specific instructions are given, however, the shares will be voted in accordance with the recommendations of our Board. If any matters not described in this proxy statement are properly presented at the Annual Meeting, the proxy holders will use their own judgment to determine how to vote your shares. If the Annual Meeting is postponed or adjourned, the proxy holders can vote your shares on the new meeting date, unless you have properly revoked your proxy, as described above.

What if I do not specify how my shares are to be voted?

Stockholder of Record: Shares Registered in Your Name. If you are a stockholder of record and you submit a proxy but you do not provide voting instructions, your shares will be voted:

FOR the election of each of the two directors nominated by our Board and named in this proxy statement as Class III directors to serve for a three-year term (Proposal No. 1);

FOR the ratification of the appointment of Deloitte & Touche LLP as our independent registered public accounting firm for our fiscal year ending December 31, 2017 (Proposal No. 2); and

Edgar Filing: Inogen Inc - Form DEF 14A

FOR the approval, on an advisory and non-binding basis, of executive compensation for our fiscal year ended December 31, 2016 as described in this proxy statement (Proposal No. 3); and

FOR the frequency of every one year for future advisory votes on executive compensation (Proposal No. 4).

-4-

In the discretion of the named proxy holders regarding any other matters properly presented for a vote at the Annual Meeting.

Beneficial Owners: Shares Registered in the Name of a Broker, Bank or Other Nominee. If you are a beneficial owner and you do not provide your broker, bank or other nominee that holds your shares with voting instructions, then your broker, bank or other nominee will determine if it has discretion to vote on each matter. Brokers do not have discretion to vote on non-routine matters. Proposal No. 1 (election of directors), Proposal No. 3 (advisory vote to approve executive compensation) and Proposal No. 4 (advisory vote to approve the frequency of future advisory votes on executive compensation) are non-routine matters, while Proposal No. 2 (ratification of appointment of independent registered public accounting firm) is a routine matter. As a result, if you do not provide voting instructions to your broker, bank or other nominee, then your broker, bank or other nominee may not vote your shares with respect to Proposal No. 1, Proposal No. 3 or Proposal No. 4, which would result in a “broker non-vote” on each such proposal, but may, in its discretion, vote your shares with respect to Proposal No. 2. For additional information regarding broker non-votes, see “What are the effects of abstentions and broker non-votes?” below.

What is a quorum?

A quorum is the minimum number of shares required to be present at the Annual Meeting for the meeting to be properly held under our bylaws and Delaware law. The holders of a majority of the common stock issued and outstanding and entitled to vote, present in person or represented by proxy, constitutes a quorum for the transaction of business at the Annual Meeting. As noted above, as of the Record Date, there were a total of 20,558,677 shares of common stock outstanding, which means that 10,279,339 shares of common stock must be represented in person or by proxy at the Annual Meeting to have a quorum. If there is no quorum, (i) the chairperson of the Annual Meeting or (ii) the stockholders entitled to vote at the Annual Meeting, present in person or represented by proxy, may adjourn the meeting to a later date.

What are the effects of abstentions and broker non-votes?

An abstention represents a stockholder’s affirmative choice to decline to vote on a proposal. If a stockholder indicates on its proxy card that it wishes to abstain from voting its shares, or if a broker, bank or other nominee holding its customers’ shares of record causes abstentions to be recorded for shares, these shares will be considered present and entitled to vote at the Annual Meeting. As a result, abstentions will be counted for purposes of determining the presence or absence of a quorum and will also count as votes against a proposal in cases where approval of the proposal requires the affirmative vote of a majority of the shares present in person or represented by proxy and entitled to vote at the Annual Meeting (e.g., Proposal No. 2 and Proposal No. 3). However, because the outcome of Proposal No. 1 (election of directors) and Proposal No. 4 (advisory vote to approve the frequency of future advisory votes on executive compensation) will be determined by a plurality vote, abstentions will have no impact on the outcome of such proposals as long as a quorum exists.

A broker non-vote occurs when a broker, bank or other nominee holding shares for a beneficial owner does not vote on a particular proposal because the broker, bank or other nominee does not have discretionary voting power with respect to such proposal and has not received voting instructions from the beneficial owner of the shares. Broker non-votes will be counted for purposes of calculating whether a quorum is present at the Annual Meeting but will not be counted for purposes of determining the number of votes cast. Therefore, a broker non-vote will make a quorum more readily attainable but will not otherwise affect the outcome of the vote on any proposal.

How many votes are needed for approval of each proposal?

-

Proposal No. 1: The election of Class III directors requires a plurality of the shares of common stock present in person or represented by proxy at the Annual Meeting and entitled to vote thereon to be approved. This means that the two nominees who receive the most FOR votes will be elected. You may (i) vote FOR all nominees, (ii) WITHHOLD your vote as to all nominees, or (iii) vote FOR all nominees except for those specific nominees from whom you WITHHOLD your vote. Any shares not voted FOR a particular nominee (whether as a result of voting withheld or a broker non-vote) will not be counted in such nominee's favor and will have no effect on the outcome of the election. If you WITHHOLD your vote as to all nominees, you will

-5-

be deemed to have abstained from voting on Proposal No. 1, and such abstention will have no effect on the outcome of the proposal.

¶ Proposal No. 2: The ratification of the appointment of Deloitte & Touche LLP requires the affirmative vote of a majority of the shares of common stock present in person or represented by proxy at the Annual Meeting and entitled to vote thereon to be approved. You may vote FOR, AGAINST or ABSTAIN. If you ABSTAIN from voting on Proposal No. 2, the abstention will have the same effect as a vote AGAINST the proposal.

¶ Proposal No. 3: The approval of the advisory vote regarding named executive officer compensation requires the affirmative vote of a majority of the shares of common stock present in person or represented by proxy at the Annual Meeting and entitled to vote thereon. You may vote FOR, AGAINST or ABSTAIN. Abstentions are considered votes present and entitled to vote on this proposal, and thus, will have the same effect as a vote AGAINST the proposal. Broker non-votes will have no effect on the outcome of the vote. However, because this proposal is an advisory vote, the result will not be binding on us or our Board. Our Board and our Compensation, Nominating, and Governance Committee will consider the outcome of the vote when establishing or modifying the compensation of our named executive officers.

¶ Proposal No. 4: For the advisory vote regarding the frequency of the advisory vote on named executive officer compensation, the option of one year, two years or three years that receives the highest number of votes cast by stockholders will be the frequency for the advisory vote on named executive officer compensation that has been selected by stockholders. Abstentions and broker non-votes will have no effect on the outcome of the vote. However, because this proposal is an advisory vote, the result will not be binding on us or our Board. Our Board and our Compensation, Nominating, and Governance Committee will consider the outcome of the vote when determining how often we should submit to stockholders an advisory vote to approve the compensation of our named executive officers included in our proxy statement.

How may my brokerage firm or other intermediary vote my shares if I fail to provide timely directions?

Brokerage firms and other intermediaries holding shares of common stock in street name for customers are generally required to vote such shares in the manner directed by their customers. In the absence of timely directions, your broker will have discretion to vote your shares on our sole “routine” matter — the proposal to ratify the appointment of Deloitte & Touche LLP. Absent direction from you, your broker will not have discretion to vote on the election of directors.

Who will count the votes?

A representative from Broadridge Financial Solutions, Inc., will tabulate the votes and act as inspector of elections.

Why did I receive a Notice of Internet Availability of Proxy Materials instead of a full set of proxy materials?

In accordance with the rules of the Securities and Exchange Commission (“SEC”), we have elected to furnish our proxy materials, including this proxy statement and our Annual Report, primarily via the Internet. The Notice containing instructions on how to access our proxy materials is first being mailed on or about March 28, 2017 to all stockholders entitled to vote at the Annual Meeting. Stockholders may request to receive all future proxy materials in printed form by mail or electronically by e-mail by following the instructions contained in the Notice. We encourage stockholders to take advantage of the availability of our proxy materials on the Internet to help reduce the environmental impact of our annual meetings of stockholders.

How are proxies solicited for the Annual Meeting and who is paying for such solicitation?

Our Board is soliciting proxies for use at the Annual Meeting by means of the proxy materials. We will bear the entire cost of proxy solicitation, including the preparation, assembly, printing, mailing and distribution of the proxy materials. Copies of solicitation materials will also be made available upon request to brokers, banks and other

nominees to forward to the beneficial owners of the shares held of record by such brokers, banks or other nominees. The original solicitation of proxies may be supplemented by solicitation by telephone, electronic communication, or other means by our directors, officers, employees or agents. No additional compensation will be paid to these individuals for any such

-6-

services, although we may reimburse such individuals for their reasonable out-of-pocket expenses in connection with such solicitation. We do not plan to retain a proxy solicitor to assist in the solicitation of proxies.

If you choose to access the proxy materials and/or vote over the Internet, you are responsible for Internet access charges you may incur. If you choose to vote by telephone, you are responsible for telephone charges you may incur.

What does it mean if I received more than one Notice?

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

Will members of the Board attend the Annual Meeting?

We encourage, but do not require, our Board to attend the Annual Meeting. Those who do attend will be available to answer appropriate questions from stockholders.

Is my vote confidential?

Proxy instructions, ballots and voting tabulations that identify individual stockholders are handled in a manner that protects your voting privacy. Your vote will not be disclosed either within Inogen or to third parties, except as necessary to meet applicable legal requirements, to allow for the tabulation of votes and certification of the vote, or to facilitate a successful proxy solicitation.

I share an address with another stockholder, and we received only one paper copy of the proxy materials. How may I obtain an additional copy of the proxy materials?

We have adopted an SEC-approved procedure called “householding,” under which we can deliver a single copy of the Notice and, if applicable, the proxy materials to multiple stockholders who share the same address unless we received contrary instructions from one or more of the stockholders. This procedure reduces our printing and mailing costs. Stockholders who participate in householding will continue to be able to access and receive separate proxy cards. Upon written or oral request, we will promptly deliver a separate copy of the Notice and, if applicable, the proxy materials to any stockholder at a shared address to which we delivered a single copy of any of these documents. To receive a separate copy, or, if you are receiving multiple copies, to request that we only send a single copy of next year’s Notice and, if applicable, proxy materials, you may contact us as follows:

Inogen, Inc.

Attention: Corporate Secretary

326 Bollay Drive

Goleta, CA 93117

(805) 562-0500

Stockholders who hold shares in street name may contact their brokerage firm, bank, broker-dealer or other nominee to request information about householding.

How can I find out the results of the voting at the Annual Meeting?

Preliminary voting results will be announced at the Annual Meeting. In addition, final voting results will be published in a current report on Form 8-K that we expect to file within four business days after the Annual Meeting. If final voting results are not available to us at that time, 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 amendment to the Form 8-K to publish the final results.

-7-

What is the deadline to propose actions for consideration at next year's Annual Meeting of Stockholders or to nominate individuals to serve as directors?

Stockholder Proposals

Stockholders may present proper proposals for inclusion in our proxy statement and for consideration at the next Annual Meeting of Stockholders by submitting their proposals in writing to our Corporate Secretary in a timely manner. For a stockholder proposal to be considered for inclusion in our proxy statement for our 2018 Annual Meeting of Stockholders, our Corporate Secretary must receive the written proposal at our principal executive offices not later than November 28, 2017. In addition, stockholder proposals must comply with the requirements of Rule 14a-8 under the Securities Exchange Act of 1934, as amended, or the Exchange Act, regarding the inclusion of stockholder proposals in company-sponsored proxy materials. Stockholder proposals should be addressed to:

Inogen, Inc.

Attention: Corporate Secretary

326 Bollay Drive

Goleta, CA 93117

Our bylaws also establish an advance notice procedure for stockholders who wish to present a proposal before an Annual Meeting of Stockholders but do not intend for the proposal to be included in our proxy statement. Our bylaws provide that the only business that may be conducted at an Annual Meeting is business that is (i) specified in our proxy materials with respect to such meeting, (ii) otherwise properly brought before the Annual Meeting by or at the direction of our Board, or (iii) properly brought before the Annual Meeting by a stockholder of record entitled to vote at the Annual Meeting who has delivered timely written notice to our Corporate Secretary, which notice must contain the information specified in our bylaws. To be timely for our 2018 Annual Meeting of Stockholders, our Corporate Secretary must receive the written notice at our principal executive offices:

- not earlier than January 12, 2018; and

- not later than February 11, 2018.

In the event that we hold our 2018 Annual Meeting of Stockholders more than 30 days before or more than 60 days after the first anniversary of the date of the 2017 Annual Meeting, then notice of a stockholder proposal that is not intended to be included in our proxy statement must be received no earlier than the close of business on the 120th day before such Annual Meeting and no later than the close of business on the later of the following two dates:

- the 90th day prior to such Annual Meeting; or

- the 10th day following the day on which public announcement of the date of such Annual Meeting is first made.

If a stockholder who has notified us of his, her or its intention to present a proposal at an Annual Meeting does not appear to present his, her or its proposal at such Annual Meeting, we are not required to present the proposal for a vote at such Annual Meeting.

Nomination of Director Candidates

You may propose director candidates for consideration by our Compensation, Nominating and Governance Committee. Any such recommendations should include the nominee's name and qualifications for membership on our Board and should be directed to our Corporate Secretary at the address set forth above. For additional information regarding stockholder recommendations for director candidates, see "Board of Directors and Corporate

Governance—Stockholder Recommendations for Nominations to the Board.”

In addition, our bylaws permit stockholders to nominate directors for election at an Annual Meeting of Stockholders. To nominate a director, the stockholder must provide the information required by our bylaws. In addition, the stockholder must give timely notice to our Corporate Secretary in accordance with our bylaws, which, in general, require that the notice be received by our Corporate Secretary within the time period described above under “Stockholder Proposals” for stockholder proposals that are not intended to be included in a proxy statement.

-8-

Availability of Bylaws

A copy of our bylaws may be obtained by accessing our public filings on the SEC's website at www.sec.gov. You may also contact our Corporate Secretary at our principal executive office for a copy of the relevant bylaw provisions regarding the requirements for making stockholder proposals and nominating director candidates.

BOARD OF DIRECTORS AND CORPORATE GOVERNANCE

Our business affairs are managed under the direction of our Board, which is currently comprised of eight members. Six of our eight directors are independent within the meaning of the independent director requirements of the NASDAQ Global Select Market. Our Board is divided into three classes with staggered three-year terms. At each Annual Meeting of Stockholders, a class of directors will be elected for a three-year term to succeed the same class whose term is then expiring.

The following table sets forth the names and ages as of March 17, 2017 and certain other information for each of the directors with terms expiring at the Annual Meeting (who are also nominees for election as a director at the Annual Meeting) and for each of the continuing directors:

Name	Class	Age	Position(s)	Director since	term expires	Expiration of term for which nominated
1. Directors with terms expiring at the Annual Meeting/nominees						
Heath Lukatch, Ph.D. ⁽²⁾	III	49	Director, Chairperson of the Board and Compensation, Nominating and Governance Committee	2006	2017	2020
Raymond Huggenberger	III	58	Director	2008	2017	2020
2. Continuing Directors						
Loren McFarland ⁽¹⁾	II	58	Director, Chairperson of the Audit Committee	2013	2019	—
Benjamin Anderson-Ray ⁽¹⁾	II	62	Director	2013	2019	—
Scott Wilkinson	II	52	Director, Chief Executive Officer and President	2017	2019	—
R. Scott Greer ⁽¹⁾	I	58	Director	2015	2018	—
Heather Rider ⁽²⁾	I	57	Director	2014	2018	—
Scott Beardsley ⁽²⁾	I	49	Director	2017	2018	—

(1) Member of our Audit Committee

(2) Member of our Compensation, Nominating and Governance Committee
Nominees for Director

Heath Lukatch, Ph.D. has served as Chairperson of our Board since 2008, and as a director since 2006. Dr. Lukatch is employed as a Partner and Managing Director at TPG Biotech. Dr. Lukatch joined TPG Biotech in 2015. Prior to joining TPG Biotech, Dr. Lukatch was a Partner at Novo Ventures (US) Inc., which provides certain consultancy services to Novo A/S. Dr. Lukatch joined Novo Ventures (US) Inc. in 2006. From 2001 to 2006, Dr. Lukatch was a Managing Director responsible for biotechnology venture investments at Piper Jaffray Ventures and SightLine Partners, a private equity firm and spin off of Piper Jaffray Ventures. Prior to joining Piper Jaffray Ventures, Dr. Lukatch worked as a strategy consultant with McKinsey & Company, a consulting firm, from 1997 to 2000. Dr. Lukatch also served as co-founder and Chief Executive Officer of AutoMate Scientific, a biotechnology instrumentation company from 1991 to 1997, and held scientific positions with Chiron Corporation, a biotechnology company, from 1990 to 1991, Roche Bioscience, a healthcare company, from 1996 to 1997, and Cetus Corporation, a biotechnology company, in 1987. He currently serves on the Boards of Directors of Adynxx Flexion Therapeutics, Inc. and Satsuma Pharma. Dr. Lukatch previously served on the Board of Directors of Amira Pharmaceuticals, AnaptysBio, Inc., Cianna Medical, Inc., Elevation Pharmaceuticals, Inc., FoldRx Pharmaceuticals, Inc., InSound Medical, Inc., NeuroTherapeutics Pharma, Inc., Nora Therapeutics, Inc., Panmira Pharmaceuticals LLC, Spinifex, Inc., Synosia Therapeutics, Inc., and Verax Biomedical, Inc. Dr. Lukatch received his Ph.D. in Neuroscience from Stanford University where he was a DOD USAF Fellow, and his B.A. in Biochemistry from the University of California at Berkeley. The Board believes that he is qualified to serve as a

director of Inogen because of his extensive industry experience and experience as a venture capital investor and a board member for several venture-backed healthcare companies.

Raymond Huggenberger has served as a Member of our Board since 2008. Mr. Huggenberger previously served as our Chief Executive Officer from 2008 until March 1, 2017 and as our President from 2008 until January 1, 2016. Prior to joining our company, Mr. Huggenberger held various management positions with Sunrise Medical Inc., a global manufacturer and distributor of durable medical equipment, including: Vice President of Marketing for Sunrise's German subsidiary from 1994 to 1996, President of Sunrise's German division from 1998 until 2000, President of the European Operating Group from 2000 to 2002, President and Chief Operating Officer from 2002 until 2004, and President of European Operations 2006 to 2007. Mr. Huggenberger also held a consultant position with McDermott and Bull Inc., an executive search firm, from 2005 to 2006 and the position of Managing Director in the healthcare division of TA Triumph Adler AG, a document process management firm, from 1996 to 1998. Mr. Huggenberger currently serves on the Board of Directors of Wellfount Corporation, a pharmacy services company, and previously served on the Board of Directors of IYIA Technologies, a healthcare company. Mr. Huggenberger graduated from AKAD University in Rendsburg, Germany in Economics and completed the Advanced Marketing Strategies Program at INSEAD, Fontainebleau, France. The Board believes that he is qualified to serve as a director of Inogen because of his deep understanding of our business, operations and strategy.

Continuing Directors

Loren McFarland has served as a Member of our Board since 2013. He has been President and Managing Member of Santa Barbara Financial Services, LLC since 2008. Prior to founding Santa Barbara Financial Services, he served as the Chief Financial Officer and Treasurer of Mentor Corporation, a medical equipment company, from 2004 to 2007. Prior to that, Mr. McFarland fulfilled various finance and accounting roles at Mentor from 1985 to 2004. He worked as a Certified Public Accountant and Audit Supervisor with Touche Ross & Co., an accounting firm, from 1981 to 1985 and served in the North Dakota Army National Guard from 1978 to 1984. He currently serves on the Board of Directors and as the Chief Financial Officer of Cure Medical, LLC, a privately held manufacturer of disposable urology products, on the Board of Directors of the MIT Enterprise Forum of the Central Coast and chairs the parish finance council for St. Mark's University Parish, Isla Vista, CA. Previously, Mr. McFarland served on the Board of Directors of Patient Safety Technologies, Inc. (PSTX) as the Financial Expert on the Audit Committee and as a Member of the Compensation, Nominating, and Governance Committee. Mr. McFarland has a Bachelor's degree in accounting from the University of North Dakota and an MBA from the University of California, Los Angeles. He completed an ISS Director Certification Program in October 2008 at the University of California, Los Angeles' Anderson School. The Board believes that he is qualified to serve as a director of Inogen because of his leadership experience and his extensive experience in finance and accounting.

Benjamin Anderson-Ray has served as a Member of our Board since 2013. He has been a Partner and Advisor with Trinitas Advisors, a consulting firm, since 2009. Prior to joining Trinitas Advisors, he served as the Chief Executive Officer of three manufacturing companies: Hubbardton Forge, LLC from 2008 to 2009, Chromcraft Revington, Inc. from 2005 to 2008 and Gravograph New Hermes from 2002 to 2004. Prior to that, Mr. Anderson-Ray held various senior leadership roles at Sunrise Medical, a medical equipment manufacturer, including President of the Global Business Group in 2001, President of the Continuing Care Group from 1998 to 2000, and President of the Mobility Products Division from 1996 to 2001. Earlier in his career, Mr. Anderson-Ray held management and marketing roles at GE Lighting, a lighting solutions company, from 1984 to 1993, Black & Decker Home Products, a product manufacturing company, from 1993 to 1994, and Rubbermaid Home Products, a manufacturer and distributor of household items, from 1994 to 1996. He currently serves on the Board of Directors of Sommetrics, Inc., Shacksbury, Inc., the Episcopal Church Foundation, and the Addison County Economic Development Corporation. Mr. Anderson-Ray has Bachelor's degrees in Marketing and Horticulture from Michigan State University, an MBA from the University of Michigan, and is a Certified Advisor with The CEO Advantage. The Board believes that he is

qualified to serve as a director of Inogen because of his leadership experience and his extensive industry experience.

Scott Wilkinson has served as our Chief Executive Officer and President since March 1, 2017, and a Member of our Board since January 1, 2017. Previously, he served as our President and Chief Operating Officer from January 1, 2016 until March 1, 2017, and our Executive Vice President, Sales and Marketing from 2008 through December 31, 2015, and

-11-

in this role he oversaw Inogen's global operations in sales, marketing, customer service, product management, medical billing, and clinical services. Prior to that, he served as our Director of Product Management from 2005 to 2006 and Vice President, Product Management from 2006 to 2008. From 2000 to 2005, Mr. Wilkinson worked for Invacare Corporation, a designer and manufacturer of oxygen products, as a Group Product Manager and helped launch their \$100 million oxygen product line segment. From 1999 to 2000, Mr. Wilkinson served as a Product Line Director with Johnson & Johnson, a healthcare company. From 1988 to 1999, Mr. Wilkinson worked as a Research Scientist, Product Manager, and Project Leader at Kimberly Clark, a consumer products company. Mr. Wilkinson received a Bachelor's degree in Chemical Engineering from the University of Akron and an MBA from University of Wisconsin, Oshkosh. The Board believes that Mr. Wilkinson's considerable knowledge and understanding of our business together with his extensive industry experience qualifies him to serve as a director of Inogen.

R. Scott Greer has served as a Member of our Board since August 2015. Since June 2003, Mr. Greer has served as Managing Director of Numenor Ventures, LLC, a venture capital firm. In 1996, Mr. Greer co-founded Abgenix, Inc., a company that specialized in the discovery, development and manufacture of human therapeutic antibodies, and from June 1996 through May 2002, he served as its Chief Executive Officer. He also served on the Board of Directors of Abgenix from 1996 and Chairman of the Board of Directors from 2000 until the acquisition of Abgenix by Amgen, Inc. in April 2006. Prior to Abgenix's formation, Mr. Greer held senior management positions at Cell Genesys, Inc., a biotechnology company, initially as Chief Financial Officer and Vice President of Corporate Development and later as Senior Vice President of Corporate Development, and various positions at Genetics Institute, Inc., a biotechnology research and development company. Mr. Greer currently serves as a Member of the Boards of Directors of Nektar Therapeutics, a publicly-traded biopharmaceutical company, Sientra, Inc., a publicly-traded commercial stage medical device company, and Versartis, Inc., a publicly-traded development stage biotechnology company. Mr. Greer holds a B.A. in economics from Whitman College and an M.B.A. from Harvard University. He also was a Certified Public Accountant. The Board believes that he is qualified to serve as a director of Inogen because of his experience as an accountant and as an executive and director of various public and private biotechnology and biopharmaceutical companies.

Heather Rider has served as a Member of our Board since 2014. From 2012 to 2013, Ms. Rider served as Vice President, Global Human Resources of Cymer, Inc., a publicly-traded supplier of light sources for semiconductor manufacturing that was acquired by ASML Holding NV in 2013. From October 2010 to September 2012, Ms. Rider served as Senior Vice President, Global Human Resources of Alphatec Holdings, Inc., a publicly-traded medical device company focused on surgical treatment of spine disorders, and from 2006 to 2010, she served as Vice President, Human Resources of Intuitive Surgical, Inc., a publicly-traded manufacturer of robotic surgical systems. From 2001 to 2005, Ms. Rider served as Senior Vice President of Global Human Resources of Sunrise Medical, Inc., a global manufacturer and distributor of durable medical equipment. From 1998 to 2001, Ms. Rider served as Vice President of Human Resources of Biosense Webster, a member of the J & J family of companies, and a medical device manufacturer of intracardiac catheters and location technology. Prior to 1998, Ms. Rider served as Head of Human Resources for City of Hope, a leading research and treatment center for cancer, diabetes and other life-threatening diseases, CAP/MPT, a medical malpractice provider for physicians in California and medical malpractice insurance for large physician groups and hospitals, and Environmental Diagnostics International, a bio-diagnostics company with focus on the detection of environmental compounds and diseases using monoclonal antibody technology. Ms. Rider holds a B.A. in Psychology from Claremont McKenna College and an M.B.A. from Pepperdine University. The Board believes that she is qualified to serve as a director of Inogen because of her extensive executive-level experience with healthcare and life science companies.

Scott A. Beardsley has served as a Member of our Board since January 1, 2017. Mr. Beardsley is employed as a Senior Partner at Novo Ventures (US), Inc., which provides certain financial investment consultancy services to Novo A/S, a Danish limited liability company that manages investments and financial assets. Mr. Beardsley has worked within Novo A/S and its investment activities since 2009 in several roles: since January 2016, Mr. Beardsley has been

employed by Novo Ventures (US) Inc. as a Senior Partner; from December 2012 through 2015, he was employed as a Partner by Novo Ventures (US) Inc.; and from 2009 through 2012, he was employed as a Senior Partner by Novo A/S. Prior to joining Novo A/S, Mr. Beardsley was a Managing Director in the Health Care Group at J.P. Morgan, a banking and financial services company, from 2006 through 2008, and a Managing Director in the Health Care Group of US Bancorp Piper Jaffray, an investment bank, from 2001 to 2006. Previously, Mr. Beardsley was an investment banker at US Bancorp Piper Jaffray, Montgomery Securities, an investment bank, and Kidder, Peabody & Co. Incorporated, an

-12-

investment bank. From October 2010 through May 2014, Mr. Beardsley served as a member of the board of directors of Aerocrine AB, a publicly-traded medical technology company. Mr. Beardsley received his Masters of Business Administration from the Anderson Graduate School of Management at UCLA and his Bachelors of Science in Business Administration from Colorado State University. The Board believes that Mr. Beardsley is qualified to serve as a director of Inogen due to his extensive financial experience and his experience as a venture capital investor in the life sciences industry.

Director Independence

Our common stock is listed on the NASDAQ Global Select Market. Under the rules of the NASDAQ Global Select Market, independent directors must comprise a majority of a listed company's board of directors. In addition, the rules of the NASDAQ Global Select Market require that, subject to specified exceptions, each member of a listed company's Audit and Compensation, Nominating and Governance Committee be independent. Under the rules of the NASDAQ Global Select Market, a director will only qualify as an "independent director" if, in the opinion of that company's board of directors, that person does not have a relationship that would interfere with the exercise of independent judgment in carrying out the responsibilities of a director.

Our Board has undertaken a review of its composition, the composition of its committees and the independence of each of our directors and considered whether any director has a material relationship with us that could compromise his or her ability to exercise independent judgment in carrying out his or her responsibilities. Based upon information requested from and provided by each director concerning his or her background, employment and affiliations, including family relationships, our Board has determined that none of Mr. Anderson-Ray, Mr. McFarland, Mr. Greer, Dr. Lukatch, Ms. Rider and Mr. Beardsley, representing six of our eight directors, has a relationship that would interfere with the exercise of independent judgment in carrying out the responsibilities of a director and that each of these directors is "independent" as that term is defined under the rules of the NASDAQ Global Select Market. Our Board also determined that Messrs. McFarland (Chairperson), Greer and Anderson-Ray, who comprise our Audit Committee, and Dr. Lukatch (Chairperson), Ms. Rider and Mr. Beardsley, who comprise our Compensation, Nominating and Governance Committee, satisfy the independence standards for those committees established by applicable Securities and Exchange Commission, or SEC, rules and the listing standards of the NASDAQ Global Select Market.

In making this determination, our Board considered the relationships that each non-employee director has with us and all other facts and circumstances our Board deemed relevant in determining independence, including the beneficial ownership of our capital stock by each non-employee director.

Board Leadership Structure

Dr. Lukatch currently serves as the chairperson of our Board. Our Board believes the current board leadership structure provides effective independent oversight of management while allowing our Board and management to benefit from Dr. Lukatch's leadership and years of experience as a venture capital investor in the biotech industry. Dr. Lukatch is best positioned to identify strategic priorities, lead critical discussion and execute our strategy and business plans. Dr. Lukatch possesses detailed in-depth knowledge of the issues, opportunities, and challenges facing us. Independent directors and management sometimes have different perspectives and roles in strategy development. Our Board believes that Dr. Lukatch's role enables strong leadership, creates clear accountability, facilitates information flow between management and our Board, and enhances our ability to communicate our message and strategy clearly and consistently to stockholders.

Board Meetings and Committees

During 2016, our Board held seven meetings (including regularly scheduled and special meetings), and each director attended at least 75% of the aggregate of (i) the total number of meetings of our Board held during the period for which he served as a director and (ii) the total number of meetings held by all committees of our Board on which he or she served during the periods that he or she served.

-13-

It is the policy of our Board to regularly have separate meeting times for independent directors without management. Although we do not have a formal policy regarding attendance by members of our Board at Annual Meetings of Stockholders, we encourage, but do not require, our directors to attend. Four of the six members of our Board attended our 2016 Annual Meeting of Stockholders.

We have established an Audit Committee and a Compensation, Nominating and Governance Committee. We believe that the composition of these committees meets the criteria for independence under, and the functioning of these committees comply with the requirements of, the Sarbanes-Oxley Act of 2002, the rules of the NASDAQ Global Select Market, and SEC rules and regulations. We intend to comply with the requirements of the NASDAQ Global Select Market with respect to committee composition of independent directors. Each committee has the composition and responsibilities described below.

Audit Committee

The members of our Audit Committee are Messrs. McFarland (Chairperson), Greer and Anderson-Ray, each of whom is a non-employee member of our Board. The composition of our Audit Committee meets the requirements for independence under current NASDAQ Global Select Market listing standards and SEC rules and regulations. Each member of our Audit Committee also meets the financial literacy requirements of the NASDAQ Global Select Market listing standards. Our Audit Committee Chairman, Mr. McFarland, is our Audit Committee financial expert, as that term is defined under the SEC rules implementing Section 407 of the Sarbanes-Oxley Act of 2002, and possesses financial sophistication, as defined under the listing standards of the NASDAQ Global Select Market. Our Audit Committee oversees our corporate accounting and financial reporting process and assists our Board in monitoring our financial systems. Our Audit Committee also:

- approves the hiring, discharging and compensation of our independent auditors;
- oversees the work of our independent auditors;
- approves engagements of the independent auditors to render any audit or permissible non-audit services;
- reviews the qualifications, independence and performance of the independent auditors;
- reviews our financial statements and our critical accounting policies and estimates;
- reviews the adequacy and effectiveness of our internal controls; and
- reviews and discusses with management and the independent auditors the results of our annual audit, our annual and quarterly financial statements and our publicly filed reports.

Our Audit Committee operates under a written charter that satisfies the applicable rules and regulations of the SEC and the listing requirements of the NASDAQ Global Select Market. A copy of the charter of our Audit Committee is available on our website at www.inogen.com in the Corporate Overview – Governance Documents section of our Investors webpage. During 2016, our Audit Committee held nine meetings.

Compensation, Nominating and Governance Committee

The current members of our Compensation, Nominating and Governance Committee are Dr. Lukatch, Ms. Rider and Mr. Beardsley. Dr. Lukatch is the Chairperson of our Compensation, Nominating and Governance Committee. The composition of our Compensation, Nominating and Governance Committee meets the requirements for independence under current NASDAQ Global Select Market listing standards and SEC rules and regulations. Each member of the Compensation, Nominating and Governance Committee is also a non-employee director, as defined pursuant to Rule 16b-3 promulgated under the Exchange Act, and an outside director, as defined pursuant to Section 162(m) of the Internal Revenue Code. Our Compensation, Nominating and Governance Committee oversees our compensation policies, plans and benefits programs. Our Compensation, Nominating and Governance Committee also:

- assists the Board in providing oversight of the Company's overall compensation plans and benefits programs;

- reviews and approves, or makes recommendations for approval by the independent members of the Board regarding corporate goals and objectives relevant to compensation of our chief executive officer and other senior officers;
- evaluates the performance of our officers in light of established goals and objectives;
- reviews and approves, or make recommendations regarding compensation of our officers based on its evaluations;
- administers the issuance of stock options and other awards under our stock plans;
- evaluates and makes recommendations regarding the organization, governance and remuneration of our Board and its committees;
- evaluates and proposes nominees for election to our Board;
- assesses the performance of members of our Board and makes recommendations regarding committee and chairperson assignments;
- recommends desired qualifications for our Board membership and conducts searches for potential members of our Board; and
- reviews and makes recommendations with respect to our corporate governance guidelines.

Pursuant to the authority granted to it in its charter, the Compensation, Nominating and Governance Committee has engaged Pearl Meyer & Partners, LLC (“Pearl Meyer”) as its independent executive compensation consultant and to review the competitiveness of the Company’s compensation program for our senior executive officers and non-employee directors. Pearl Meyer also advises the Compensation, Nominating and Governance Committee regarding various other executive and director compensation issues as requested. Please refer to the discussion of the “Governance of Executive Compensation Program — Role of Compensation Consultant” in the “Executive Compensation” section of this Proxy Statement for further details.

None of the Company’s management participated in the Compensation, Nominating and Governance Committee’s decision to retain Pearl Meyer. Pearl Meyer reports directly to the Compensation, Nominating and Governance Committee, and the Compensation, Nominating and Governance Committee may replace Pearl Meyer or hire additional consultants at any time. Pearl Meyer attends meetings of the Compensation, Nominating and Governance Committee, as requested, and communicates with the Compensation, Nominating and Governance Committee Chairman between meetings; however, the Compensation, Nominating and Governance Committee, or the independent members of the Board, make all decisions regarding the compensation of the Company’s executive officers.

Pearl Meyer provides various executive compensation services to the Compensation, Nominating and Governance Committee with respect to the Company’s executive officers and other key employees pursuant to a written consulting agreement with the Compensation, Nominating and Governance Committee. The services Pearl Meyer provides under the agreement include advising the Compensation, Nominating and Governance Committee on the principal aspects of the Company’s executive compensation program and evolving best practices, and providing market information and analysis regarding the competitiveness of the Company’s program design.

The Compensation, Nominating and Governance Committee regularly reviews the services provided by its outside consultants and believes that Pearl Meyer is independent in providing executive compensation consulting services. The Compensation, Nominating and Governance Committee conducted a review of its relationship with Pearl Meyer in 2016, and determined that Pearl Meyer’s work for the Compensation, Nominating and Governance Committee did not raise any conflicts of interest, consistent with the guidance provided under the Dodd-Frank Act, the SEC and NASDAQ Global Select Market.

The Compensation, Nominating and Governance Committee continues to monitor the independence of its compensation consultant on a periodic basis.

Our Compensation, Nominating and Governance Committee operates under a written charter that satisfies the listing standards of NASDAQ Global Select Market. A copy of the charter of our Compensation, Nominating and Governance Committee is available on our website at www.inogen.com in the Corporate Overview - Governance Documents section of our Investors webpage. During 2016, our Compensation, Nominating and Governance Committee held six meetings.

Compensation, Nominating and Governance Committee Interlocks

None of the members of our Compensation, Nominating and Governance Committee (which includes Dr. Lukatch, Ms. Rider and Mr. Beardsley) is or has at any time during the past year been an officer or employee of our Company. None of our executive officers currently serves, or in the past year has served, as a member of the board of directors or compensation committee (or other board committee performing equivalent functions) of any entity that has one or more of its executive officers serving on our Board or Compensation, Nominating and Governance Committee.

Identifying and Evaluating Nominees for Director

The Compensation, Nominating and Governance Committee will use the following procedures to identify and evaluate any individual recommended or offered for nomination to the Board:

- The Compensation, Nominating and Governance Committee will consider candidates recommended by stockholders in the same manner as candidates recommended to the Committee from other sources.

- In its evaluation of director candidates, including the members of the Board eligible for re-election, the Compensation, Nominating and Governance Committee will consider the following:

- the current size and composition of the Board and the needs of the Board and the respective committees of the Board;
 - such factors as character, integrity, judgment, diversity of experience, independence, area of expertise, corporate experience, length of service, potential conflicts of interest, other commitments and the like. The Compensation, Nominating and Governance Committee evaluates these factors, among others, and does not assign any particular weighting or priority to any of these factors; and
 - other factors that the Compensation, Nominating and Governance Committee deems appropriate.

The Compensation, Nominating and Governance Committee also focuses on issues of diversity, such as diversity of gender, race and national origin, education, professional experience and differences in viewpoints and skills. The committee does not have a formal policy with respect to diversity; however, our Board and the Compensation, Nominating and Governance Committee believe that it is essential that members of our Board represent diverse viewpoints.

- The Compensation, Nominating and Governance Committee requires the following minimum qualifications to be satisfied by any nominee for a position on the Board:

- the highest personal and professional ethics and integrity;
 - proven achievement and competence in the nominee's field and the ability to exercise sound business judgment;
 - skills that are complementary to those of the existing Board;
 - the ability to assist and support management and make significant contributions to the Company's success; and
 - an understanding of the fiduciary responsibilities that is required of a member of the Board and the commitment of time and energy necessary to diligently carry out those responsibilities.

If the Compensation, Nominating and Governance Committee determines that an additional or replacement director is required, the Compensation, Nominating and Governance Committee may take such measures that it considers appropriate in connection with its evaluation of a director candidate, including candidate interviews, inquiry of the person or persons making the recommendation or nomination, engagement of an outside search firm to gather additional information, or reliance on the knowledge of the members of the Compensation, Nominating and Governance Committee, the Board or management.

The Compensation, Nominating and Governance Committee may propose to the Board a candidate recommended or offered for nomination by a stockholder as a nominee for election to the Board.

Stockholder Recommendations for Nominations to the Board

It is the policy of the Compensation, Nominating and Governance Committee of the Board to consider recommendations for candidates to the Board from stockholders holding no less than one percent (1%) of the outstanding shares of the Company's common stock continuously for at least twelve (12) months prior to the date of the submission of the recommendation or nomination.

A stockholder that wants to recommend a candidate for election to the Board should direct the recommendation in writing by letter to the Company, attention of the Corporate Secretary, at 326 Bollay Drive, Goleta, CA 93117. The recommendation must include the candidate's name, home and business contact information, detailed biographical data, relevant qualifications, a signed letter from the candidate confirming willingness to serve, information regarding any relationships between the candidate and the Company and evidence of the recommending stockholder's ownership of Company stock. Such recommendations must also include a statement from the recommending stockholder in support of the candidate, particularly within the context of the criteria for Board membership, including issues of character, integrity, judgment, diversity of experience, independence, area of expertise, corporate experience, length of service, potential conflicts of interest, other commitments and the like and personal references.

A stockholder that instead desires to nominate a person directly for election to the Board at an Annual Meeting of the Stockholders must meet the deadlines and other requirements set forth in Section 2.4 of the Company's Bylaws and the rules and regulations of the Securities and Exchange Commission. Section 2.4 of the Company's Bylaws requires that a stockholder who seeks to nominate a candidate for director must provide a written notice to the Corporate Secretary of the Company not later than the 45th day nor earlier than the 75th day before the one-year anniversary of the date on which the corporation first mailed its proxy materials or a notice of availability of proxy materials (whichever is earlier) for the preceding year's Annual Meeting; provided, however, that in the event that no Annual Meeting was held in the previous year or if the date of the Annual Meeting is advanced by more than 30 days prior to or delayed by more than 60 days after the one-year anniversary of the date of the previous year's Annual Meeting, then notice by the stockholder to be timely must be so received by the Corporate Secretary of the Company not earlier than the close of business on the 120th day prior to such Annual Meeting and not later than the close of business on the later of (i) the 90th day prior to such Annual Meeting and (ii) the 10th day following the day on which Public Announcement (as defined below) of the date of such Annual Meeting is first made. That notice must state the information required by Section 2.4 of the Company's Bylaws, and otherwise must comply with applicable federal and state law. The Corporate Secretary of the Company will provide a copy of the Bylaws upon request in writing from a stockholder. "Public Announcement" shall mean disclosure in a press release reported by the Dow Jones News Service, Associated Press or a comparable national news service or in a document publicly filed by the corporation with the Securities and Exchange Commission pursuant to Section 13, 14 or 15(d) of the Securities Exchange Act of 1934, as amended, or any successor thereto.

Communications with the Board

The Board believes that management speaks for the Company. Individual Board members may, from time to time, communicate with various constituencies that are involved with the Company, but it is expected that Board members would do this with knowledge of management and, in most instances, only at the request of management.

In cases where stockholders and other interested parties wish to communicate directly with our non-management directors, messages can be sent to our Corporate Secretary, at Inogen, Inc., 326 Bollay Drive, Goleta, California 93117,

-17-

Attn: Corporate Secretary. Our Corporate Secretary monitors these communications and will provide a summary of all received messages to the Board at each regularly scheduled meeting of the Board. Our Board generally meets on a quarterly basis. Where the nature of a communication warrants, our Corporate Secretary may determine, in his or her judgment, to obtain the more immediate attention of the appropriate committee of the Board or non-management director, of independent advisors or of Company management, as our Corporate Secretary considers appropriate.

Our Corporate Secretary may decide in the exercise of his or her judgment whether a response to any stockholder or interested party communication is necessary.

This procedure for stockholder and other interested party communications with the non-management directors is administered by the Company's Compensation, Nominating and Governance Committee. This procedure does not apply to (a) communications to non-management directors from officers or directors of the Company who are stockholders, (b) stockholder proposals submitted pursuant to Rule 14a-8 under the Securities and Exchange Act of 1934, as amended, or (c) communications to the Audit Committee pursuant to the Complaint Procedures for Accounting and Auditing Matters.

Corporate Governance Principles and Code of Ethics and Conduct

Our Board has adopted Corporate Governance Principles. These principles address items such as the qualifications and responsibilities of our directors and director candidates and corporate governance policies and standards applicable to us in general. In addition, our Board has adopted a Code of Ethics and Conduct that applies to all of our employees, officers and directors, including our Chief Executive Officer, Chief Financial Officer, and other executive and senior financial officers. The full text of our Corporate Governance Principles and our Code of Ethics and Conduct is posted on our website at www.inogen.com in the Corporate Overview – Governance Documents section of our Investors webpage. We intend to post any amendments to our Code of Ethics and Conduct, and any waivers of our Code of Ethics and Conduct for directors and executive officers, on the same website.

Risk Management

Risk is inherent with every business, and we face a number of risks, including strategic, financial, business and operational, legal and compliance, and reputational. We have designed and implemented processes to manage risk in our operations. Management is responsible for the day-to-day management of risks the Company faces, while our Board, as a whole and assisted by its committees, has responsibility for the oversight of risk management. In its risk oversight role, our Board has the responsibility to satisfy itself that the risk management processes designed and implemented by management are appropriate and functioning as designed.

Our Board believes that open communication between management and our Board is essential for effective risk management and oversight. Our Board meets with our Chief Executive Officer and other members of the senior management team at quarterly meetings of our Board as well as at such other times as they deem appropriate, where, among other topics, they discuss strategy and risks facing the Company.

While our Board is ultimately responsible for risk oversight, our Board committees assist our Board in fulfilling its oversight responsibilities in certain areas of risk. Our Audit Committee assists our Board in fulfilling its oversight responsibilities with respect to risk management in the areas of internal control over financial reporting and disclosure controls and procedures, legal and regulatory compliance, and discusses with management and the independent auditor guidelines and policies with respect to risk assessment and risk management. Our Audit Committee also reviews our major financial risk exposures and the steps management has taken to monitor and control these exposures. In addition, our Audit Committee monitors certain key risks on a regular basis throughout the fiscal year, such as risk associated with internal control over financial reporting and liquidity risk. Our Compensation,

Nominating and Governance Committee assists our Board in fulfilling its oversight responsibilities with respect to the management of risk associated with Board organization, membership and structure, and corporate governance. Our Compensation, Nominating and Governance Committee also oversees risks related to our compensation policies to ensure that our compensation programs do not encourage unnecessary risk-taking. Finally, our full Board reviews strategic and operational risk in the context of reports

-18-

from the management team, receives reports on all significant committee activities at each regular meeting, and evaluates the risks inherent in significant transactions.

Director Compensation

In September 2015, our Board, upon recommendation of the Compensation, Nominating and Governance Committee, and after reviewing data provided by Pearl Meyer regarding practices at comparable companies, amended the non-employee director compensation program as set forth below.

Cash Compensation. All non-employee directors are entitled to receive the following cash compensation for their services:

- \$40,000 per year for service as a Board Member;
- \$20,000 per year for service as Chairperson of the Board;
- \$20,000 per year for service as Chairperson of the Audit Committee;
- \$15,000 per year for service as Chairperson of the Compensation, Nominating and Governance Committee;
- \$8,000 per year for service as a member of the Audit Committee; and
- \$6,000 per year for service as a member of the Compensation, Nominating and Governance Committee.

All cash payments to non-employee directors are paid quarterly in arrears.

Options

Initial Awards: Each non-employee director who first joins us will be granted an initial award of a nonstatutory stock option to purchase 10,000 shares of our common stock. Each initial award will vest in twenty-four (24) monthly installments following the non-employee director's start date, subject to the non-employee director continuing to be a service provider through each vesting date.

Annual Awards: On the date of each annual meeting of stockholders, each non-employee director who has been a non-employee director for at least six (6) months on the date of such annual meeting automatically will be granted a nonstatutory stock option to purchase 10,000 shares of our common stock, which grant will vest in twelve (12) equal monthly installments beginning with the first monthly anniversary after the grant date, but will vest fully on the date of the next annual meeting held after the date of grant if not fully vested on such date, in each case, subject to the non-employee director continuing to be a service provider through each vesting date.

Chairperson Awards: On the date of each annual meeting of stockholders, each non-employee director who serves as Chairperson of our Board or one of its committees and who has been a non-employee director for at least six (6) months on the date of such annual meeting will be granted a nonstatutory stock option to purchase: 1,666 shares of our common stock (Chairperson of the Board), 1,666 shares of our common stock (Chairperson of the Audit Committee), and/or 1,166 shares of our common stock (Chairperson of the Compensation, Nominating and Governance Committee). Each of these grants will vest in twelve (12) equal monthly installments beginning with the first monthly anniversary after the grant date, but will vest fully on the date of the next annual meeting held after the date of grant if not fully vested on such date, in each case, subject to the non-employee director continuing to be a service provider through each vesting date.

For further information regarding the equity compensation of our non-employee directors, see the section titled "Executive Compensation".

The table below shows compensation earned by our non-employee directors during 2016. Directors who are also our employees receive no additional compensation for their service as a director. During the year ended December 31,

2016, one director, Mr. Huggenberger was an employee. Mr. Huggenberger's compensation is discussed in "Executive Compensation." The following table excludes Mr. Huggenberger, who is a named executive officer, and did not receive

-19-

any compensation from us in his role as a director in 2016. Mr. Wilkinson became a director effective January 1, 2017 and his compensation is discussed in “Executive Compensation.”

2016 Director Compensation Table

Name	Cash		Total (\$)
	compensation (\$)(1)	Option awards (\$)(2)	
Loren McFarland ⁽³⁾	\$ 60,000	\$ 181,153	\$ 241,153
Benjamin Anderson-Ray ⁽⁴⁾	48,000	155,283	203,283
Heath Lukatch, Ph.D. ⁽⁵⁾	75,000	199,259	274,259
Heather Rider ⁽⁶⁾	46,000	155,283	201,283
R. Scott Greer ⁽⁷⁾	48,000	155,283	203,283
Scott Beardsley ⁽⁸⁾	—	—	—

- (1) Cash compensation earned for Board and committee membership is discussed in the “Cash compensation” sections above.
- (2) Represents the aggregate grant date fair value as computed in accordance with ASC Topic 718. Such grant-date fair value does not take into account any estimated forfeitures related to service-vesting conditions. See the notes to our audited financial statements included in our Annual Report on Form 10-K for fiscal year 2016 filed with the SEC on February 28, 2017 for a discussion of assumptions made in determining the grant date fair value and compensation expense of our stock options.
- (3) As of December 31, 2016, Mr. McFarland had outstanding options to purchase a total of 38,748 shares of our common stock.
- (4) As of December 31, 2016, Mr. Anderson-Ray had outstanding options to purchase a total of 24,445 shares of our common stock.
- (5) As of December 31, 2016, Dr. Lukatch had outstanding options to purchase a total of 38,997 shares of our common stock.
- (6) As of December 31, 2016, Ms. Rider had outstanding options to purchase a total of 22,222 shares of our common stock.
- (7) As of December 31, 2016, Mr. Greer had outstanding options to purchase a total of 20,000 shares of our common stock.
- (8) Mr. Beardsley was appointed to the Board effective January 1, 2017, and had no outstanding options as of December 31, 2016. Further, he has agreed to waive any right to compensation for service on the Board or any committee thereof.
- See “Executive Compensation” for information about the compensation of directors who are also our employees.

PROPOSAL NO. 1
ELECTION OF DIRECTORS

Our Board is currently composed of eight members. In accordance with our certificate of incorporation, our Board is divided into three classes with staggered three-year terms. At the Annual Meeting, two Class III directors will be elected for a three-year term to succeed the same class whose term is then expiring.

Each director's term continues until the election and qualification of such director's successor, or such director's earlier death, resignation, or removal. Any increase or decrease in the number of directors will be distributed among the three classes so that, as nearly as possible, each class will consist of one-third of our directors. This classification of our Board may have the effect of delaying or preventing changes in control of our Company.

Nominees

Our Compensation, Nominating and Governance Committee has recommended, and our Board has approved, Dr. Lukatch and Mr. Huggenberger as nominees for election as Class III directors at the Annual Meeting. If elected, each of Dr. Lukatch and Mr. Huggenberger will serve as Class III directors until the 2020 Annual Meeting of Stockholders or until their successors are duly elected and qualified. Each of the nominees is currently a director of our Company. For information concerning the nominees, please see the section titled "Board of Directors and Corporate Governance."

If you are a stockholder of record and you sign your proxy card or vote over the Internet or by telephone but do not give instructions with respect to the voting of directors, your shares will be voted FOR the election of Dr. Lukatch and Mr. Huggenberger. We expect that Dr. Lukatch and Mr. Huggenberger will accept such nomination. However, in the event that a director nominee is unable or declines to serve as a director at the time of the Annual Meeting, the proxies will be voted for any nominee who shall be designated by our Board to fill such vacancy. If you are a beneficial owner of shares of our common stock and you do not give voting instructions to your broker, bank or other nominee, then your broker, bank or other nominee will leave your shares unvoted on this matter.

Vote Required

The election of Class III directors requires a plurality of the shares of common stock present in person or represented by proxy at the Annual Meeting and entitled to vote thereon to be approved. Broker non-votes will have no effect on this proposal.

THE BOARD OF DIRECTORS RECOMMENDS A VOTE "FOR" the election of each of the TWO directors nominated by our board of directors and named in this proxy statement as Class III directors to serve for a three-year term.

PROPOSAL NO. 2
RATIFICATION OF APPOINTMENT OF
INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Our Audit Committee has appointed Deloitte & Touche LLP to audit the financial statements of our company for the fiscal year ending December 31, 2017 and recommends that stockholders vote in favor of the ratification of such appointment. On August 17, 2015, the Audit Committee approved the dismissal of BDO USA, LLP as the Company's independent registered public accounting firm. Effective August 19, 2015 the Audit Committee approved the engagement of Deloitte & Touche LLP as our registered independent public accounting firm and to audit the financial statements of our Company for the fiscal year ended December 31, 2015.

The audit report of BDO USA, LLP on the Company's financial statements as of and for the year ended December 31, 2014 did not contain an adverse opinion or a disclaimer of opinion, nor was it modified or qualified as to uncertainty, audit scope, or accounting principles.

During the year ended December 31, 2014, and the subsequent interim period through August 17, 2015, there were no disagreements with BDO USA, LLP on any matter of accounting principle or practice, financial statement disclosure, or auditing scope or procedure that, if not resolved to BDO USA, LLP's satisfaction, would have caused BDO USA, LLP to make reference to the matter in their reports.

There were no reportable events (as that term is described in Item 304(a)(1)(v) of Regulation S-K) during the fiscal year ended December 31, 2014, or during the subsequent interim period through August 17, 2015, except for the existence of a material weakness in internal control over financial reporting as discussed below.

As discussed in the Company's Annual Report on Form 10-K for the year ended December 31, 2014 and in subsequent Quarterly Reports on Form 10-Q, in connection with management's review of the effectiveness of the Company's internal control over financial reporting, management identified a deficiency. Specifically, the Company did not have adequately designed controls in place to ensure review of sales order documentation supporting the Company's direct-to-consumer sales and rentals prior to revenue recognition. This lack of adequate controls resulted in the Company's failure to identify and detect the improper use of technology to simulate medical documentation in 2014 and the first quarter of 2015. Due to this deficiency, management concluded that a material weakness in internal control over financial reporting existed as of December 31, 2014 and the quarters ended March 31, 2015, June 30, 2015 and September 30, 2015 because there is a reasonable possibility that a material misstatement related to revenue recognition may have occurred and/or not been detected on a timely basis.

The Company has authorized BDO USA, LLP to respond fully to the inquiries of the successor independent registered public accounting firm.

The Company requested BDO USA, LLP to furnish a letter addressed to the Securities and Exchange Commission stating whether it agrees with the statements made above. That letter is attached as Exhibit 16.1 to our current report on Form 8-K filed on August 20, 2015.

On August 19, 2015, the Audit Committee engaged Deloitte & Touche LLP as the Company's independent registered public accounting firm. The Audit Committee participated in and approved the decision to engage Deloitte & Touche LLP.

During the fiscal year ended December 31, 2014 and through August 17, 2015, neither the Company nor anyone acting on its behalf consulted with Deloitte & Touche LLP regarding either: (i) the application of accounting principles to a specified transaction, either completed or proposed, or the type of audit opinion that might be rendered

on the Company's financial statements, and neither a written report was provided to the Company nor oral advice was provided that Deloitte & Touche LLP concluded was an important factor considered by the Company in reaching a decision as to the accounting, auditing or financial reporting issue or (ii) any matter that was either the subject of a disagreement (as that term is described in Item 304(a)(1)(iv) of Regulation S-K and the related instructions to Item 304 of Regulation S-K) or a reportable event (as that term is described in Item 304(a)(1)(v) of Regulation S-K).

-22-

At the Annual Meeting, stockholders are being asked to ratify the appointment of Deloitte & Touche LLP as our independent registered public accounting firm for our fiscal year ending December 31, 2017. Stockholder ratification of the appointment of Deloitte & Touche LLP is not required by our bylaws or other applicable legal requirements. However, our Board is submitting the appointment of Deloitte & Touche LLP to our stockholders for ratification as a matter of good corporate governance. In the event that this appointment is not ratified by the affirmative vote of a majority of the shares of common stock present in person or represented by proxy at the Annual Meeting and entitled to vote, such appointment will be reconsidered by our Audit Committee. Even if the appointment is ratified, our Audit Committee, in its sole discretion, may appoint another independent registered public accounting firm at any time during our fiscal year ending December 31, 2017 if our Audit Committee believes that such a change would be in the best interests of Inogen and its stockholders. A representative of Deloitte & Touche LLP is expected to be present at the Annual Meeting, will have an opportunity to make a statement if he or she wishes to do so, and is expected to be available to respond to appropriate questions from stockholders.

Fees Paid to the Independent Registered Public Accounting Firm

The following table presents fees for professional audit services and other services rendered to us by Deloitte & Touche LLP for our fiscal years ended December 31, 2016 and 2015, respectively.

	2016	2015
Audit fees ⁽¹⁾	\$767,000	\$569,000
Audit-related fees ⁽²⁾	—	—
Tax fees ⁽³⁾	20,000	—
All other fees ⁽⁴⁾	—	—
Total fees	\$787,000	\$569,000

(1) “Audit Fees” for 2015 and 2016 consist of fees billed by Deloitte & Touche LLP in connection with the audit of our annual financial statements and review of our quarterly financial statements for 2016 and third quarter financial statements for 2015 by Deloitte & Touche LLP.

(2) “Audit-Related Fees” consist of fees billed for professional services for assurance and related services that are reasonably related to the performance of the audit or review of our financial statements and are not reported under “Audit Fees.”

(3) “Tax Fees” consist of fees billed for professional services rendered by Deloitte & Touche LLP for tax compliance, tax advice and tax planning.

(4) “All Other Fees” consist of fees billed for services other than the services reported in Audit Fees, Audit-Related Fees, and Tax Fees. Deloitte & Touche LLP did not bill us for any such services for each of the last two fiscal years.

Auditor Independence

In 2016, there were no other professional services provided by Deloitte & Touche LLP that would have required our Audit Committee to consider their compatibility with maintaining the independence of Deloitte & Touche LLP.

Audit Committee Policy on Pre-Approval of Audit and Permissible Non-Audit Services of Independent Registered Public Accounting Firm

Our Audit Committee has established a policy governing our use of the services of our independent registered public accounting firm. Under the policy, our Audit Committee is required to pre-approve all audit and permissible non-audit services performed by our independent registered public accounting firm in order to ensure that the provision of such

services does not impair such accounting firm's independence. All fees paid to Deloitte & Touche LLP for our fiscal years ended December 31, 2016 and 2015 were pre-approved by our Audit Committee.

Vote Required

The ratification of the appointment of Deloitte & Touche LLP requires the affirmative vote of a majority of the shares of our common stock present in person or by proxy at the Annual Meeting and entitled to vote thereon. Abstentions will have the effect of a vote AGAINST the proposal.

-23-

THE BOARD OF DIRECTORS RECOMMENDS A VOTE “FOR” THE RATIFICATION OF THE APPOINTMENT OF DELOITTE & TOUCHE LLP as our independent registered public accounting firm for our fiscal year ending December 31, 2017.

PROPOSAL NO. 3

ADVISORY VOTE ON NAMED EXECUTIVE OFFICER COMPENSATION

The Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010, or the Dodd-Frank Act, enables stockholders to approve, on an advisory or non-binding basis, the compensation of our named executive officers as disclosed pursuant to Section 14A of the Exchange Act. This proposal, commonly known as a “Say-on-Pay” proposal, gives our stockholders the opportunity to express their views on our named executive officers’ compensation as a whole. This vote is not intended to address any specific item of compensation or any specific named executive officer, but rather the overall compensation of all of our named executive officers and the philosophy, policies and practices described in this proxy statement.

The Say-on-Pay vote is advisory, and therefore is not binding on us, the Compensation, Nominating, and Governance Committee or our Board. The Say-on-Pay vote will, however, provide information to us regarding investor sentiment about our executive compensation philosophy, policies and practices, which the Compensation, Nominating, and Governance Committee will be able to consider when determining executive compensation for the remainder of the current fiscal year and beyond. Our Board and our Compensation, Nominating, and Governance Committee value the opinions of our stockholders and to the extent there is any significant vote against the named executive officer compensation as disclosed in this proxy statement, we will endeavor to communicate with stockholders to better understand the concerns that influenced the vote, consider our stockholders’ concerns and the Compensation, Nominating, and Governance Committee will evaluate whether any actions are necessary to address those concerns.

We believe that the information provided in the “Executive Compensation” section of this proxy statement, and in particular the information discussed in “Compensation Discussion and Analysis—Executive Compensation Philosophy and Program Design” beginning on page 33 below, demonstrates that our executive compensation program was designed appropriately and is working to ensure management’s interests are aligned with our stockholders’ interests to support long-term value creation. Accordingly, we ask our stockholders to vote “FOR” the following resolution at the Annual Meeting:

“RESOLVED, that the stockholders approve, on an advisory basis, the compensation paid to the named executive officers, as disclosed in the proxy statement for the 2016 Annual Meeting pursuant to the compensation disclosure rules of the SEC, including the compensation discussion and analysis, compensation tables and narrative discussion, and other related disclosure.”

Vote Required

Approval of named executive officer compensation requires the affirmative vote of a majority of the shares of our common stock present in person or by proxy at the Annual Meeting and entitled to vote thereon. Abstentions will have the effect of a vote AGAINST the proposal and broker non-votes will have no effect.

As an advisory vote, this proposal is non-binding. Although the vote is non-binding, our Board and our Compensation, Nominating, and Governance Committee value the opinions of our stockholders, and will consider the outcome of the vote when making future compensation decisions for our named executive officers.

THE BOARD OF DIRECTORS RECOMMENDS A VOTE “FOR” APPROVAL, ON AN ADVISORY BASIS, OF THE NAMED EXECUTIVE OFFICER COMPENSATION AS DESCRIBED IN THIS PROXY STATEMENT.

PROPOSAL NO. 4

ADVISORY VOTE ON FREQUENCY OF ADVISORY VOTE ON NAMED EXECUTIVE OFFICER
COMPENSATION

As described in Proposal Three above, our stockholders are being provided the opportunity to cast an advisory vote on our named executive officer compensation program. The advisory vote on named executive officer compensation described in Proposal Three is referred to as a “say-on-pay vote.”

This Proposal Four provides our stockholders the opportunity to cast an advisory vote on how often we should include a say-on-pay vote in our proxy materials for future annual meetings of stockholders (or other meetings for which Inogen must include executive compensation information). Under this Proposal Four, stockholders may vote to have the say-on-pay vote every year, every two years or every three years.

We believe that the say-on-pay vote should be conducted every year. While our compensation strategies are related to both the short-term and longer-term business outcomes, compensation decisions are made annually. An annual say-on-pay vote will give us more frequent feedback on our compensation disclosures and named executive officer compensation. The Board has determined that holding a say-on-pay vote every year is the most appropriate policy for us at this time, and recommends that stockholders vote for the say-on-pay vote to occur each year.

Vote Required

The option of one year, two years or three years that receives the highest number of votes cast by stockholders will be the frequency for the advisory vote on named executive officer compensation that has been selected by stockholders. Abstentions and broker non-votes will have no effect on the outcome of the vote. As an advisory vote, the vote on Proposal Four is not binding on us. However, our Board and our Compensation, Nominating, and Governance Committee value the opinions of our stockholders, and will consider the outcome of the vote when setting the frequency of the advisory vote on named executive compensation.

THE BOARD OF DIRECTORS RECOMMENDS A VOTE TO HOLD FUTURE ADVISORY VOTES ON NAMED EXECUTIVE OFFICER COMPENSATION EVERY “ONE” YEAR.

AUDIT COMMITTEE REPORT

The information contained in the following Audit Committee Report shall not be deemed to be “soliciting material” or to be “filed” with the Securities and Exchange Commission, nor shall such information be incorporated by reference into any future filing under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended, except to the extent that Inogen, Inc., or the Company, specifically incorporates it by reference in such filing.

The Audit Committee serves as the representative of the Board with respect to its oversight of:

- our accounting and financial reporting processes and the audit of our financial statements;
- quality of financial disclosures, adequacy of internal controls, and the integrity of our financial statements;
- our compliance with legal and regulatory requirements and efficacy of and compliance with our corporate policies;
- inquiring about significant risks, reviewing our policies for risk assessment and risk management, and assessing the steps management has taken to control these risks; and
- the independent registered public accounting firm’s appointment, compensation, retention, qualifications and independence.

The Audit Committee does not itself prepare financial statements or perform audits, and its members are not auditors or certifiers of our financial statements.

The Audit Committee also reviews the performance of our independent registered public accounting firm, Deloitte & Touche LLP in the annual audit of our financial statements and in assignments unrelated to the audit, and reviews the independent registered public accounting firm’s audit and non-audit fees.

The members of the Audit Committee are currently Loren McFarland (chairperson), Benjamin Anderson-Ray and R. Scott Greer. Each of the members of the Audit Committee is an independent director as currently defined in the applicable NASDAQ and Securities and Exchange Commission (“SEC”) rules. The Board has also determined that Mr. McFarland is an “audit committee financial expert” as described in applicable rules and regulations of the SEC. The Audit Committee provides our Board such information and materials as it may deem necessary to make our Board aware of financial matters requiring the attention of our Board. The Audit Committee reviews our financial disclosures and meets privately, outside the presence of our management, with our independent registered public accounting firm. In fulfilling its oversight responsibilities, the Audit Committee reviewed and discussed the audited financial statements in our Annual Report with management, including a discussion of the quality and substance of the accounting principles, the reasonableness of significant judgments made in connection with the audited financial statements, and the clarity of disclosures in the financial statements. The Audit Committee reports on these meetings to our Board.

The Audit Committee has reviewed and discussed the Company’s audited financial statements with management and Deloitte & Touche LLP, the Company’s independent registered public accounting firm. The Audit Committee has discussed with Deloitte & Touche LLP the matters required to be discussed by Auditing Standard No. 1301, “Communications with Audit Committees” issued by the Public Company Accounting Oversight Board (“PCAOB”).

The Audit Committee has received and reviewed the written disclosures and the letter from Deloitte & Touche LLP required by the applicable requirements of the PCAOB regarding Deloitte & Touche LLP’s communications with the Audit Committee concerning independence, and has discussed with Deloitte & Touche LLP its independence.

Based on the review and discussions referred to above, the Audit Committee recommended to the Board that the Company’s Audited Financial Statements be included in the Company’s Annual Report on Form 10-K for the fiscal year ended December 31, 2016 for filing with the Securities and Exchange Commission. The Audit Committee also has selected Deloitte & Touche LLP as the independent registered public accounting firm for fiscal year 2017. The

Board recommends that stockholders ratify this selection at the Annual Meeting.

Respectfully submitted by the members of the Audit Committee of the Board of Directors:

Loren McFarland (Chairperson)

Benjamin Anderson-Ray

R. Scott Greer

-27-

EXECUTIVE OFFICERS

The following table identifies certain information about our executive officers as of March 17, 2017. Each executive officer serves at the discretion of our Board and holds office until his or her successor is duly elected and qualified or until his or her earlier resignation or removal. There are no family relationships among any of our directors or executive officers.

Name	Age	Position(s)
Scott Wilkinson	52	Director, Chief Executive Officer and President
Alison Bauerlein	35	Executive Vice President, Finance and Chief Financial Officer, Corporate Secretary and Corporate Treasurer
Matthew Scribner	49	Executive Vice President, Operations
Brenton Taylor	35	Executive Vice President, Engineering
Byron Myers	37	Executive Vice President, Sales and Marketing

Scott Wilkinson has served as our President and Chief Executive Officer since March 1, 2017, and a Member of our Board since January 1, 2017. Previously, he served as our President and Chief Operating Officer from January 1, 2016 until March 1, 2017, and our Executive Vice President, Sales and Marketing from 2008 through December 31, 2015, and in this role oversaw Inogen's global operations in sales, marketing, customer service, product management, medical billing, and clinical services. Prior to that, he served as our Director of Product Management from 2005 to 2006 and Vice President, Product Management from 2006 to 2008. From 2000 to 2005, Mr. Wilkinson worked for Invacare Corporation, a designer and manufacturer of oxygen products, as a Group Product Manager and helped launch their \$100 million oxygen product line segment. From 1999 to 2000, Mr. Wilkinson served as a Product Line Director with Johnson & Johnson, a healthcare company. From 1988 to 1999, Mr. Wilkinson worked as a Research Scientist, Product Manager, and Project Leader at Kimberly Clark, a consumer products company. Mr. Wilkinson received a Bachelor's degree in Chemical Engineering from the University of Akron and an MBA from University of Wisconsin, Oshkosh. The Board believes that Mr. Wilkinson's considerable knowledge and understanding of our business together with his extensive industry experience qualifies him to serve as a director of Inogen.

Alison Bauerlein is a co-founder of Inogen and has served as our Chief Financial Officer since 2009 and Executive Vice President, Finance since March 2014. Ms. Bauerlein has also served as Corporate Secretary and Corporate Treasurer since 2002. Ms. Bauerlein previously served as our Vice President, Finance from 2008 until March 2014. Prior to serving in these positions, Ms. Bauerlein also served as Controller with our company from 2008 to 2009 and 2001 to 2004, and the Director of Financial Planning and Analysis from 2004 to 2008. During her time with our company, Ms. Bauerlein has helped the company raise approximately \$91 million in venture capital funding. Ms. Bauerlein received a Bachelor of Arts degree in Economics/Mathematics with high honors from the University of California, Santa Barbara.

Matthew Scribner has served as our Executive Vice President, Operations since March 2014. Prior to serving this position, Mr. Scribner served as our Vice President, Operations from 2008 until March 2014, the Director of Manufacturing from 2007 to 2008 and the Director of Supply Chain from 2004 to 2007. From 1998 to 2004, Mr. Scribner worked for Computer Motion, a manufacturer of surgical robots that was acquired by Intuitive Surgical, in various executive capacities, including as a Manufacturing Manager and as a Project Manager. From 1989 to 2013, Mr. Scribner served in the United States Navy as a helicopter pilot, on both active duty and as a reservist. He was mobilized and deployed to Iraq in 2003 to fly in support of Operation Iraqi Freedom. He achieved the rank of Commander and retired from the U.S. Navy in July 2013. Mr. Scribner received a Bachelor of Science degree in

Ocean Engineering from the United States Naval Academy. Mr. Scribner also received an MBA from the University of San Diego.

Brenton Taylor is a co-founder of Inogen and has served as our Executive Vice President, Engineering since March 2014. Prior to serving in this position, Mr. Taylor served as our Vice President, Engineering from 2008 until March 2014 and as the Director of Technology with our company from 2003 to 2008. Mr. Taylor is listed as an inventor on 25 of the Company's issued U.S. patents related to portable oxygen concentrator development. Mr. Taylor received a Bachelor of Science degree in Microbiology from the University of California, Santa Barbara.

-28-

Byron Myers is a co-founder of Inogen and has served as our Executive Vice President, Sales and Marketing since January 1, 2017 and previously served as our Vice President, Marketing from 2011 through December 31, 2016. In this role, Mr. Myers leads Inogen's Global Sales, Marketing and Product Management Operations. Prior to serving in this position, Mr. Myers held various roles with our company, including: Product Manager from 2002 to 2006, Director of Marketing from 2006 to 2007 and 2008 to 2011, International Product Manager during 2007, and Director of International Product Management from 2007 to 2008. Mr. Myers received a Bachelor's degree in Economics/Mathematics from the University of California, Santa Barbara and an MBA from the Rady School of Management at the University of California, San Diego.

-29-

EXECUTIVE COMPENSATION

Compensation Discussion and Analysis

This Compensation Discussion and Analysis describes the principles underlying the material components of our executive compensation program for our executive officers, including the Named Executive Officers in the “Summary Compensation Table.” We also provide an overview of the overall objectives of the program and the factors relevant to an analysis of these policies and decisions.

Our “Named Executive Officers” for fiscal 2016 are:

- Raymond Huggenberger, our former Chief Executive Officer and current Board Member
- Scott Wilkinson, our current President and Chief Executive Officer and current Board Member, and our former President and Chief Operating Officer
- Alison Bauerlein, Executive Vice President, Finance and Chief Financial Officer, Corporate Secretary and Corporate Treasurer
- Matthew Scribner, Executive Vice President, Operations
- Brenton Taylor, Executive Vice President, Engineering

On December 1, 2016, the Board appointed Mr. Wilkinson to the role of Chief Executive Officer and President effective March 1, 2017, and as a member of the Board, effective January 1, 2017. Mr. Wilkinson succeeded Mr. Huggenberger, who retired from the position of Chief Executive Officer, effective March 1, 2017. Mr. Huggenberger continues to serve as a non-employee member of the Board following his retirement as Chief Executive Officer. Unless otherwise noted herein, references to “Chief Executive Officer” or “CEO” refer to Mr. Huggenberger.

Executive Summary

Fiscal 2016 Business Performance

During fiscal 2016, our financial and operating performances were strong as we continued our efforts to enhance our business and create and sustain long-term value. We demonstrated year-over-year growth in revenues, net income and liquidity.

Our fiscal 2016 achievements include:

- Revenue of \$202.8 million, an increase of 27.6% from 2015;
- Net income of \$20.5 million, or \$0.97 per diluted share, compared to net income of \$11.6 million or \$0.56 per diluted share in 2015;
- Non-GAAP adjusted earnings before interest expense, interest income, provision for incomes taxes, depreciation and amortization, and stock-based compensation (Adjusted EBITDA) was \$43.4 million, an increase of 34.3% from 2015;
- Gross margin of 48.0%, compared to 48.0% in 2015; and
- Cash and investments of \$113.9 million, an increase of \$31.0 million from 2015.

Please see Appendix A attached to this proxy statement for a reconciliation of Adjusted EBITDA and net income.

Overview of Executive Compensation Program

Our executive compensation program is designed to be competitive and appropriately balance our goals of attracting, motivating, rewarding, and retaining our executive officers. To align our executive officers’ interests with those of our stockholders and to motivate and reward individual initiative and effort, a substantial portion of each executive

officer's target annual total direct compensation opportunity is "at-risk," meaning the amounts paid to each executive officer will vary based on our company performance and their contributions to that performance.

We emphasize performance-based compensation that appropriately rewards our executive officers for delivering financial, operational, and strategic results that meet or exceed pre-established annual goals through our cash executive incentive compensation plan. To deliver long-term incentive compensation opportunities, we also grant our executive officers stock options to acquire shares of our common stock. Stock options are inherently "at-risk" as their value is based on appreciation of our common stock from the grant date.

As illustrated by the charts below, for 2016, performance-based compensation, consisting of stock options and annual cash incentives, made up a significant portion of the total annual direct compensation paid to our executive officers: 82% for our Chief Executive Officer and other Named Executive Officers.

The percentages above were calculated using base salary, cash incentive compensation, and the grant date fair value of options as reported in the Summary Compensation Table.

Fiscal 2016 Executive Compensation Highlights

Consistent with our pay-for-performance philosophy, we took the following actions during fiscal 2016 with respect to Named Executive Officer compensation.

• **Total Annual Target Compensation Mix:** Approximately 82% of our Named Executive Officer target annual total direct compensation (base salary, target incentive and long-term equity awards based on grant date fair value) in the form of variable, at-risk compensation (target incentive and long-term equity awards);

• **Base Salary:** Increased annual base salaries in amounts ranging from 7.4% to 21.8%, including a base salary adjustment of 15.8% for our Chief Executive Officer to reflect competitive market conditions and changes in roles and responsibilities;

• **Annual Cash Incentive:** Increased annual cash incentives to reflect competitive market conditions and changes in roles and responsibilities, and designed our 2016 cash incentive plan to focus exclusively on Adjusted EBITDA, a key measurement of the company's growth, as the criterion for payment of cash incentives to the Named Executive Officers; and

• **Equity Incentive Awards:** Granted long-term incentive compensation opportunities in stock options, which vest over a four (4) year period and only have value if the price of our stock rises from the grant date.

Executive Compensation Governance Highlights

We maintain sound governance standards consistent with our executive compensation policies and practices. The Compensation, Nominating, and Governance Committee and in certain cases, the independent members of our Board, evaluate our executive compensation program regularly to ensure that it supports our short-term and long-term goals given the dynamic nature of our business and the market in which we compete for executive talent. These policies and practices were in effect during 2016:

Compensation Governance

Independent Compensation, Nominating and Governance Committee and Board Approval. The Compensation, Nominating, and Governance Committee is comprised solely of independent directors. In addition, certain executive compensation decisions at the Board level are made by independent directors.

Independent Compensation, Nominating, and Governance Committee Advisor. The Compensation, Nominating, and Governance Committee engaged its own compensation consultant to assist with its compensation review for 2016.

This consultant performed no other services for us.

Annual Executive Compensation Review. The Compensation, Nominating, and Governance Committee conducts an annual review and approval of our compensation strategy.

Executive Compensation Policies and Practices

Our compensation philosophy and related corporate governance policies and practices are complemented by several specific compensation practices designed to align our executive compensation with long-term stockholder interests, including:

Compensation At-Risk. Our executive compensation program is designed so a significant portion of compensation is “at risk” based on our performance through our short-term cash and long-term equity incentive compensation opportunities;

No Tax Reimbursements. We do not provide any tax reimbursement payments (including “gross-ups”) on any severance or change-in-control payments or benefits;

No Special Retirement Plans. We do not offer, nor do we have plans to provide, pension arrangements, retirement plans or nonqualified deferred compensation plans or arrangements exclusively to our executive officers;

No Special Health or Welfare Benefits. Our executive officers participate in the same company-sponsored health and welfare benefits programs as our other full-time, salaried employees;

No “Single Trigger” Change-in-Control Arrangements. No change-in-control benefits are triggered simply by the occurrence of a change in control. All change-in-control payments and benefits are based on a “double-trigger” arrangement (that is, they require both a change in control of the Company plus a qualifying termination of employment before payments and benefits are paid); and

Hedging and Pledging Prohibited. We prohibit our employees, including our executive officers, and directors from pledging our securities or engaging in hedging transactions.

Executive Compensation Philosophy and Program Design

Overview

The goals of our executive compensation program are to attract, retain, motivate and reward executive officers who contribute to our success and to incentivize these executives on both a short-term and long-term basis to achieve our business objectives. This program combines cash and equity awards in the forms and proportions that we believe will motivate our executive officers to increase stockholder value over the long term.

-32-

Our executive compensation program is designed to achieve the following specific objectives:

- align the interests of our executive officers with both short-term and long-term stockholders' interests; and
- establish a direct link between our financial and operational results and strategic objectives and the compensation of our executive officers.

Executive Compensation Program Framework

For fiscal year 2016, the principal elements of our executive compensation program are summarized in the following table and described in detail in "Executive Compensation Components" below.

Compensation Element	Description and Purpose	Key Features
Base Salary	To provide a fixed level of cash compensation that reflects fulfillment of day-to-day responsibilities, skills and experience. (cash)	Annual adjustments are based on both qualitative and quantitative factors such as: job level, responsibilities and prior experience and expertise, individual performance, future potential and competitive market practice and internal equity. Reviewed annually for market competitiveness.
Annual Incentive Compensation	To incentivize and reward contributions of executive officers in achieving strong financial, operating and strategic objectives during the fiscal year by meeting or exceeding the established goals. (cash) To ensure a strong pay-for-performance culture, as payouts are based on performance achieved relative to goals and are not guaranteed.	Payouts are based on a pre-determined formula that includes achievement of specified Adjusted EBITDA targets or other performance metrics that may be determined by the Compensation, Nominating, and Governance Committee or the independent members of the Board. Target incentive opportunities are typically set annually at market competitive levels. Performance goals are set and approved by the Compensation, Nominating and Governance Committee or the independent members of the Board in the first quarter of each year. Incentive payouts are capped at 150% of target.
Long-Term Incentive Compensation	To ensure strong performance, promote retention and align our executives' interests with stockholders' long-term interests through incentive compensation in the form of long-term company stock price performance. All equity compensation is denominated in, and valued based on the trading price of shares of Inogen stock.	Equity awards are typically granted annually in the form of stock options. The size of the annual stock option grants historically has been targeted at competitive levels in an effort to align the interests of our stockholders and executive officers, and to recognize our outstanding performance and our executive officers' contributions to that performance.

We also offer our executive officers participation in our 401(k) plan, health care insurance, flexible spending accounts, employee stock purchase plan and certain other benefits available generally to all of our full-time employees.

Governance of Executive Compensation Program

Role of Our Compensation, Nominating, and Governance Committee and our Board

Our Compensation, Nominating, and Governance Committee, which operates under a written charter adopted by the Board, is primarily responsible for reviewing and approving or recommending to the Board the compensation arrangements for our executive officers for approval. In carrying out these responsibilities, the Compensation, Nominating, and Governance Committee reviews all components of executive officer and director compensation for consistency with our compensation philosophy as in effect. The Compensation, Nominating, and Governance Committee's review of the base salary levels, annual cash incentive compensation opportunities, and long-term equity incentive compensation opportunities of our executive officers, including the Named Executive Officers, generally occurs around the beginning of the year, or more frequently as warranted. To date, our Compensation, Nominating, and Governance Committee has not established any formal policies or guidelines for allocating compensation between long-term and currently paid out compensation, cash and non-cash compensation, or among different forms of non-cash compensation. However, as described above, our Compensation, Nominating, and Governance Committee does aim for a significant portion of our executive officer compensation in the form of variable, at-risk pay.

Our Compensation, Nominating, and Governance Committee or the independent members of the Board approve executive compensation decisions after taking into account these recommendations and such other factors as they deem relevant and as further described below. Typically, executive compensation adjustments to cash compensation are effective in the first quarter of the year.

Role of Our Executive Officers

In connection with its review and approval or recommendations, our Compensation, Nominating, and Governance Committee also considers the recommendations of our Chief Executive Officer, regarding the compensation of our executive officers who report directly to him. These recommendations generally include annual adjustments to compensation levels and an assessment of each executive officer's overall individual contribution, scope of responsibilities and level of experience. Our Compensation, Nominating, and Governance Committee gives considerable weight to our Chief Executive Officer's recommendations because of his direct knowledge of each executive officer's performance and contribution to our financial performance. However, our Chief Executive Officer does not participate in the determination of his own compensation.

No other executive officer participates in the determination or recommendation of the amount or form of executive officer compensation, except that our Board or our Compensation, Nominating, and Governance Committee may discuss with our Chief Executive Officer or Chief Financial Officer our financial, operating and strategic business objectives, incentive targets or performance goals. The Board or the Compensation, Nominating, and Governance Committee reviews and determines the appropriateness of the financial measures and performance goals, as well as assesses the degree of difficulty in achieving specific incentive targets and performance goals. Our Compensation, Nominating, and Governance Committee does not delegate any of its functions in determining executive and/or director compensation.

Role of Compensation Consultant

The Compensation, Nominating, and Governance Committee engages an independent compensation consultant to assist it by providing information, analysis, and other advice relating to our executive compensation program and the decisions resulting from its executive compensation review. For 2016, the Compensation, Nominating, and Governance Committee retained Pearl Meyer to serve as its compensation advisor. This compensation consultant serves at the discretion of the Compensation, Nominating, and Governance Committee.

The Compensation, Nominating, and Governance Committee has considered and assessed all relevant factors, including but not limited to those set forth in Rules 10C-1(b)(4)(i) through (vi) under the Exchange Act that could give

rise to a potential conflict of interest with respect to Pearl Meyer’s work. The Compensation, Nominating, and Governance Committee determined, based on its analysis of these factors, that the work of Pearl Meyer and the individual compensation advisors employed by Pearl Meyer as compensation consultants, did not create any conflict of interest.

Competitive Positioning

In July 2015, our Compensation, Nominating, and Governance Committee engaged Pearl Meyer to review our executive compensation programs. Pearl Meyer’s review focused on analyzing market data drawn from a group of fifteen (15) peer group companies as described below (the “Compensation Peer Group”) and select compensation surveys. The market data from each of these sources was blended to develop market consensus levels for each of our executive officer’s compensation by element and in total.

The Compensation Peer Group included similarly-situated medical device and diagnostic companies that were identified by Pearl Meyer as companies with similar financial and growth characteristics and as competitors for executive talent. The following companies comprised the Compensation Peer Group:

Abaxis, Inc.	Globus Medical, Inc.
ABIOMED, Inc.	Heartware International Inc.
AtriCure, Inc.	Insulet Corporation
Cantel Medical Corp.	K2M Group Holdings, Inc.
Cardiovascular Systems Inc.	Natus Medical Inc.
Cyberonics Inc.	NxStage Medical, Inc.
Cynosure, Inc.	ZELTIQ Aesthetics, Inc.
Endologix Inc.	

Certain information regarding the size and value of the Compensation Peer Group companies relative to us is set forth below (based on estimated information at the time of review in October 2015).

(In millions except employees)	Compensation Peer Group			
	Range			
	Inogen	Low	High	Median
Revenue ⁽¹⁾	\$123	\$118	\$541	\$281
Market Capitalization	832	754	3,249	1,240
EBITDA ⁽²⁾	23	(31)	166	16
Employees ⁽³⁾	411	—	3,400	589

(1)Based on a twelve-month trailing at the time of the report.

(2)Represents earnings before interest, taxes, depreciation and amortization.

(3)Based on 2014 employee headcount.

The compensation surveys used by Pearl Meyer in developing its market consensus were: Towers Watson – 2014 Top Management Compensation Survey (all industries), Pearl Meyer & Partners – 2014 Executive and Senior Management Survey (all industries), and a confidential survey. For its analysis, Pearl Meyer emphasized data for companies within

a revenue range comparable to our company.

At the end of 2015, the Compensation, Nominating, and Governance Committee evaluated the target annual total direct compensation (annual base salary, annual cash incentives and long-term equity incentive) for each of our executive officers, including our Named Executive Officers. In determining its recommendations for the Board on executive compensation, the Compensation, Nominating, and Governance Committee reviewed the market consensus data provided by Pearl Meyer. The Compensation, Nominating, and Governance Committee reviewed of the market consensus data for each executive officer's base salary and annual target cash incentive and for each executive officer's long-term equity incentives but did not attempt to benchmark to any specific percentile. In conducting its evaluation, the Compensation, Nominating, and Governance Committee also considered, among other factors, each element of compensation, the compensation package as a whole, each executive officer's past and expected future contribution to our business and our financial performance, and internal pay equity based on the impact on the business and performance, and retention.

-35-

We believe that this design allows us to meet the objectives of our executive compensation program, including attracting and retaining talented executives, while retaining flexibility to tailor compensation based on individual circumstances.

Executive Compensation Elements and Corporate Performance Measure

Base Salary

We provide an annual base salary to each of our executive officers, including our Named Executive Officers, to compensate them for services rendered during the year. Salaries are reviewed annually by the Compensation, Nominating, and Governance Committee or, at the request of the committee, the independent members of our Board, and adjusted for the ensuing year based on (i) both qualitative and quantitative factors such as job level, responsibilities and prior experience and expertise, individual performance, and future potential, (ii) internal review of the executive officer's total compensation, individually and relative to our other executive officers with similar levels of responsibility within our organization and (iii) an evaluation of the compensation levels of similarly-situated executive officers in our Compensation Peer Group and in our industry generally.

For fiscal 2016 base salaries, our Compensation, Nominating, and Governance Committee recommended, and the independent members of our Board approved, increases to the base salaries for each of our Named Executive Officers to bring levels closer to the midpoint range of the market consensus group data provided by Pearl Meyer. We considered the midpoint range as a general guideline for the appropriate level of base salaries, but did not attempt to benchmark base salary to any specific percentile. In setting base salaries for 2016, we also considered the recommendations of the Chief Executive Officer regarding the compensation of each of the Named Executive Officers who reported directly to him, the Named Executive Officer's role and responsibilities within the company, and such other factors described above. We believe that this approach to setting base salary levels allows us to be competitive, while retaining flexibility to tailor compensation based on individual circumstances, including, for Mr. Wilkinson, his increased role within the company.

The 2016 base salaries for our Named Executive Officers were as follows, and became effective January 1, 2016:

Name	Fiscal 2015 Base Salary	Fiscal 2016 Base Salary	% Increase	
Raymond Huggenberger	\$475,000	\$550,000	15.8	%
Scott Wilkinson	275,000	335,000	21.8	%
Alison Bauerlein	290,000	325,000	12.1	%
Matthew Scribner	265,000	285,000	7.5	%
Brenton Taylor	270,000	290,000	7.4	%

Cash Incentive Compensation

Overview of 2016 Incentive Plan. We had a cash executive incentive compensation plan for 2016 (the "2016 Incentive Plan") for our eligible, non-commissioned employees, including our executive officers.

The 2016 Incentive Plan is intended to increase stockholder value and our success by motivating our employees, including our participating Named Executive Officers and other executive officers, to perform to the best of their abilities and achieve our objectives. The Compensation, Nominating, and Governance Committee has the discretion to determine the performance goals applicable to target awards under the 2016 Incentive Plan.

-36-

For 2016, as in past years, the corporate performance objective under the 2016 Incentive Plan was Adjusted EBITDA. We use Adjusted EBITDA because it excludes certain non-cash and other expenses that are not indicative of our core operating results. The 2016 Incentive Plan funded based on our actual achievement against this metric according to the formula set forth below:

Achievement Level (1)	Payout Percentage (2)
\$32.30 Million	0%
\$33.73 Million	25%
\$35.15 Million	50%
\$36.58 Million	75%
\$38.00 Million	100%
\$40.90 Million	150%

(1) “Level” refers to the level of achievement of the target performance goal necessary to earn any incentive payout under the plan.

(2) The incentive payout percentage (as a percent of target incentive) will be determined using linear interpolation if actual results are greater than \$32.3 million but less than \$40.9 million.

The Compensation, Nominating, and Governance Committee reserves the right to increase, decrease, or eliminate any incentive payment that may be payable under the 2016 Incentive Plan, based on the factors it deems relevant.

Target Cash Incentive Opportunities. Each of our executive officers, including each of our Named Executive Officers, was assigned a target annual incentive compensation opportunity under the 2016 Incentive Plan, which was calculated as a percentage of his or her annual base salary for fiscal 2016. For fiscal 2016, our Compensation, Nominating, and Governance Committee recommended, and the independent members of our Board approved, increases to the target incentive percentages for certain of our Named Executive Officers as set forth below to bring their target cash incentive opportunities closer to the midpoint range of the market consensus group data provided by Pearl Meyer. In approving these increases, we also considered the recommendations of the Chief Executive Officer, the Named Executive Officer’s role and responsibilities within the company, and such other factors described above. We did not benchmark target incentive opportunities to any specific percentile.

Following this review, we increased the target cash incentive percentage for Mr. Huggenberger from 70% in 2015 to 75% in 2016, Mr. Wilkinson’s target cash incentive percentage from 40% in 2015 to 60% in 2016, and Mr. Scribner’s target cash incentive percentage from 35% in 2015 to 40% in 2016. We believe these increases were merited in order to remain market competitive, and, in the case of Mr. Wilkinson, recognize his increased role within our company.

The annual cash incentive compensation opportunities of the Named Executive Officers for fiscal 2016 were:

2016 Target Annual Cash	2016 Target Annual Cash	2016 Maximum
Incentive Compensation	Incentive Compensation	Annual Cash Incentive

Edgar Filing: Inogen Inc - Form DEF 14A

Name	Opportunity (as a percentage of base salary) (%)	Opportunity (\$)(1)	Compensation Opportunity (\$)(2)
Raymond Huggenberger	75.0	% \$ 412,500	\$ 618,750
Scott Wilkinson	60.0	% 201,000	301,500
Alison Bauerlein	40.0	% 130,000	195,000
Matthew Scribner	40.0	% 114,000	171,000
Brenton Taylor	40.0	% 116,000	174,000

(1)Based on 100% of target.

(2)Based on 150% of target.

-37-

2016 Incentive Plan Achievement

Following the end of fiscal 2016, the independent members of our Board, including each of the members of our Compensation, Nominating, and Governance Committee determined our Adjusted EBITDA was \$43.4 million for fiscal 2016. Accordingly, the 2016 Incentive Plan funded at 150% of target and our executive officers, including our Named Executive Officers, received payment under the 2016 at maximum levels. The actual amount of each Named Executive Officer's payment under the 2016 Incentive Plan is set forth in the "Non-Equity Incentive Plan" compensation column in the Summary Compensation Table below.

Long-Term Incentive Compensation

We believe long-term incentive compensation is an effective means for focusing our executive officers, including the Named Executive Officers, on driving increased stockholder value over a multi-year period, provides a meaningful reward for appreciation in our stock price and long-term value creation, and motivates them to remain employed with us.

This approach aligns the contributions of our executive officers with the long-term interests of our stockholders and allows them to participate in any future appreciation in our common stock. Options, when granted with exercise prices equal to the fair market value of our common stock on the grant date, provide an appropriate long-term incentive for our executive officers, because the options reward our executive officers only if our stock price grows and stockholders realize value following their grant date.

We determine long-term incentive compensation for our executive officers as part of our annual compensation review and after considering a competitive market analysis, the recommendations of our Chief Executive Officer (except regarding his own long-term incentive compensation), the outstanding equity holdings of each executive officer, the projected impact of the proposed awards on our earnings, and the other factors described above.

In May 2016, the Compensation, Nominating, and Governance Committee granted equity compensation awards in the form of stock options to certain of our employees, including the Named Executive Officers, in the amounts set forth in the table below:

Name	Options to Purchase Equity Awards	
	shares of Our Common Stock	(Aggregate Grant Date Fair Value)
Raymond Huggenberger	110,000	\$1,865,620
Scott Wilkinson	85,000	\$1,441,615
Alison Bauerlein	75,000	\$1,272,013
Brenton Taylor	62,500	\$1,060,012
Matthew Scribner	50,000	\$848,009

The options vest 25% on the first anniversary of the grant date, and 1/48th of the shares vest monthly thereafter, subject to the executive officer's continued service with us on the applicable vesting date.

In determining the size of the 2016 grants, we considered the market consensus group data provided by Pearl Meyer, along with the size of the grants made to our Named Executive Officers in fiscal 2015, our outstanding company performance in fiscal 2015 and their contributions towards achieving performance. Based on these factors and the other factors described above, and the desire to provide additional retention incentives to our Named Executive Officers, we determined it was appropriate to grant stock options covering substantially the same number of shares as the grants made to the Named Executive Officers in 2015, except for Mr. Wilkinson, whose grant covered a larger number of shares due to his increased role and responsibilities within the company during fiscal 2016.

Retirement, Welfare and Health Benefits

Our executive officers are eligible to participate in our employee benefit programs on the same basis as our other full-time, salaried employees. We sponsor a Section 401(k) profit-sharing plan, which is intended to qualify for favorable tax treatment under Section 401(a) of the Code. All of our employees, including the Named Executive Officers, are eligible to participate on the first day of the month following the date of hire. The Section 401(k) plan includes a salary

deferral arrangement under which participants may elect to defer up to 80% of their current eligible compensation not over the statutorily prescribed limit, and have their compensation deferral contributed to the Section 401(k) plan. The Company did not make any matching contributions to this plan for 2016.

Our health and welfare benefits include medical, dental and vision benefits, long-term disability insurance, basic life insurance coverage, health savings accounts, and accidental death and dismemberment insurance. We design our employee benefits programs to be affordable and competitive in relation to the market, and compliant with applicable laws and practices. We adjust our employee benefits programs as needed based upon changes in applicable laws and market practices.

Perquisites and Other Personal Benefits

We do not provide perquisites or other personal benefits to our executive officers, including the Named Executive Officers, except in situations where we believe it is appropriate to assist an individual in the performance of his or her duties, to make our executive officers more efficient and effective, and for recruitment and retention purposes. During 2016, none of the Named Executive Officers received perquisites or other personal benefits that were, in the aggregate, \$10,000 or more for each individual.

In the future, we may provide perquisites or other personal benefits in limited circumstances, such as those described in the preceding paragraph. All future practices with respect to perquisites or other personal benefits for executive officers will be approved and subject to periodic review by the Compensation, Nominating, and Governance Committee.

Employment Agreements

We have entered into written employment offer letters with each of our executive officers, including the Named Executive Officers. Each of these agreements was approved by our Board or the Compensation, Nominating, and Governance Committee.

In filling each of our executive positions, our Board and the Compensation, Nominating, and Governance Committee recognized that it would need to develop competitive compensation packages to attract qualified candidates in a dynamic labor market. Our Board and the Compensation, Nominating, and Governance Committee were sensitive to the need to integrate new executive officers into the executive compensation structure that we were seeking to develop, balancing both competitive and internal equity considerations.

For information on the specific terms and conditions of the employment offer letters of the Named Executive Officer, see the discussion of “Employment Agreements for Executive Officers” below.

Post-Employment Compensation

The employment agreements we have entered into with our executive officers, including the Named Executive Officers, include certain change in control severance arrangements.

In addition, the 2014 Equity Incentive Plan (the “Plan”) provides all employees, including our Named Executive Officers with the following vesting acceleration benefits: in the event of an “involuntary termination” (as defined in the Plan) on or within twelve (12) months following a “change in control” (as defined in the Plan), the participant will fully vest in and have the right to exercise all of his or her outstanding options and stock appreciation rights, including shares as to which such awards would not otherwise be vested or exercisable, all restrictions on restricted stock and restricted stock units will lapse, and, with respect to awards with performance-based vesting, all performance goals or

other vesting criteria will be deemed achieved at one hundred percent (100%) of target levels and all other terms and conditions met.

Having in place reasonable and competitive post-employment compensation arrangements is essential to attracting and retaining highly-qualified executive officers. Our post-employment compensation arrangements are designed to provide reasonable compensation to executive officers who leave us under certain circumstances to facilitate their transition to new employment. Further, we seek to mitigate any potential employer liability and avoid future disputes or

-39-

litigation by requiring a departing executive officer to sign a separation and release agreement acceptable to us as a condition to receiving post-employment compensation payments or benefits.

We do not consider specific amounts payable under these post-employment compensation arrangements when establishing annual compensation. We believe, however, these arrangements are necessary to offer compensation packages that are competitive.

These arrangements align the interests of management and stockholders when considering the long-term future for the Company. The primary purpose of these arrangements is to keep our most senior executive officers focused on pursuing corporate transaction activity in the best interests of stockholders regardless of whether those transactions may cause their own job loss.

All payments and benefits if a change-in-control of ours occurs are payable only if there is a subsequent qualifying loss of employment by an executive officer (a so-called “double-trigger” arrangement). We use this double-trigger arrangement to protect against losing retention power following a change in control of the Company and to avoid windfalls, both of which could occur if vesting accelerated automatically because of the transaction.

For information on the change in control severance agreements for the Named Executive Officers, and an estimate of the potential payments and benefits payable under these agreements as of the end of fiscal 2016, see “Potential Payments Upon Termination and Upon Termination Following a Change in Control” below.

Other Compensation Policies and Practices

Policy Prohibiting Hedging or Pledging of Our Equity Securities

Our insider trading compliance policy prohibits all our employees, including our executive officers, and the members of our Board from engaging in derivative securities transactions, including hedging, regarding our common stock and from pledging company securities as collateral or holding company securities in a margin account.

Tax and Accounting Considerations

Deductibility of Executive Compensation

Generally, Section 162(m) of the Code disallows public companies a tax deduction for federal income tax purposes of remuneration in excess of \$1 million paid to their chief executive officer and each of the three other most highly-compensated executive officers (other than the chief executive officer and chief financial officer) whose compensation is required to be disclosed to our stockholders under the Exchange Act in any taxable year. Remuneration in excess of \$1 million may only be deducted if it is “performance-based compensation” within the meaning of Section 162(m) or qualifies for one of the other exemptions from the deductibility limit. In making compensation decisions, we consider the potential effects of Section 162(m) on the compensation paid to the Named Executive Officers.

Prior to our becoming a public company, our Board had not previously taken the deductibility limit imposed by Section 162(m) into consideration in setting compensation for the covered executive officers. As a publicly-traded company, we are mindful of the benefits of full deductibility of compensation, and intend to operate our executive compensation program to be most efficient and effective for our stockholders, which may include compliance with Section 162(m) of the Code.

Where reasonably practicable, we seek to qualify the performance-based incentive compensation paid or awarded to the Named Executive Officers for the “performance-based compensation” exemption from the deductibility limit of Section 162(m). To maintain flexibility in compensating the Named Executive Officers in a manner designed to promote varying corporate goals, however, we have not adopted a policy that all compensation payable to the Named Executive Officers that is subject to Section 162(m) must be deductible for federal income tax purposes. From time to time, we may approve compensation for the Named Executive Officers that does not comply with an exemption from the deductibility limit when it believes that such compensation is in the best interests of the Company and our stockholders.

-40-

Accounting for Stock-Based Compensation

We follow the Financial Accounting Standard Board's Accounting Standards Codification Topic 718 ("FASB ASC Topic 718") for our stock-based compensation awards. FASB ASC Topic 718 requires us to measure the compensation expense for all share-based payment awards made to our employees and members of our Board, including options to purchase shares of our common stock and other stock awards, based on the grant date "fair value" of these awards. This calculation is performed for accounting purposes and reported in the executive compensation tables required by the federal securities laws, even though the recipient of the awards may realize no value from their awards.

Executive Employment Arrangements

Raymond Huggenberger

We entered into an amended and restated employment agreement with Raymond Huggenberger, our chief executive officer, effective October 1, 2013. This agreement terminated effective March 1, 2017 when Mr. Huggenberger resigned as Chief Executive Officer.

Mr. Huggenberger was entitled under his employment agreement to the following severance and change of control benefits upon certain qualifying terminations.

If Mr. Huggenberger's employment was terminated without "cause" (excluding by reason of death or disability) or he resigned for "good reason" (as such terms are defined in the employment agreement), outside of the period beginning three (3) months before a change in control (as defined in the employment agreement) and ending twelve (12) months after a change in control (the "Change in Control Period"), he was eligible to receive the following benefits if he timely signed and did not revoke a release of claims:

- Continued payment of his base salary for a period of twenty-four (24) months (collectively, the "CEO Severance Payments"); and

- Throughout the period during which he would be able to obtain COBRA coverage, Mr. Huggenberger and his dependents were only required to pay the portion of the costs of medical benefits as Mr. Huggenberger was required to pay as of the date of his termination, or Mr. Huggenberger would receive taxable monthly payments for the equivalent period in the event the Company determined that the COBRA subsidy could violate applicable law (the "CEO COBRA Benefits").

If, during the Change of Control Period, Mr. Huggenberger's employment was terminated without "cause" (excluding by reason of death or disability) or he resigned for "good reason", he was eligible to receive the CEO Severance Payments and CEO COBRA Benefits, however the CEO Severance Payments would continue for a period of 36 months.

In the event any of the amounts provided for under this employment agreement or otherwise payable to Mr. Huggenberger would have constituted "parachute payments" within the meaning of Section 280G of the Internal Revenue Code and could be subject to the related excise tax, Mr. Huggenberger would have been entitled to receive either full payment of benefits under this employment agreement or such lesser amount which would result in no portion of the benefits being subject to the excise tax, whichever would have resulted in the greater amount of after-tax benefits to Mr. Huggenberger. The employment agreement did not require us to provide any tax gross-up payments.

Scott Wilkinson, Alison Bauerlein, Brenton Taylor and Matthew Scribner

We entered into an amended and restated employment agreement with each of Scott Wilkinson, our current president and chief executive officer and former president and chief operating officer, Alison Bauerlein, our executive vice

president, finance and chief financial officer, corporate treasurer and corporate secretary, Brenton Taylor, our executive vice president, engineering, and Matthew Scribner, our executive vice president, operations, effective March 1, 2017, with respect to Mr. Wilkinson and October 1, 2013, with respect to Ms. Bauerlein and Messrs. Taylor and Scribner. As of January 1, 2017, Mr. Wilkinson's base salary was \$335,000 and he was eligible to receive an annual performance incentive of up to 60% of his base salary. In connection with Mr. Wilkinson's promotion as of March 1, 2017, Mr.

-41-

Wilkinson's base salary increased to \$415,000 with an increase in his 2017 annual performance incentive (as a percentage of base salary) from 60% to 70%. Ms. Bauerlein's current base salary is \$325,000 and she is eligible to receive an annual performance incentive of up to 40% of her base salary. Mr. Taylor's current base salary is \$290,000 and he is eligible to receive an annual performance incentive of up to 40% of his base salary. Mr. Scribner's current base salary is \$285,000 and he is eligible to receive an annual performance incentive of up to 40% of his base salary.

Each of Mr. Wilkinson, Ms. Bauerlein, Mr. Taylor, and Mr. Scribner is entitled under his or her respective employment agreement to the following severance and change of control benefits upon certain qualifying terminations.

If the Named Executive Officer's employment is terminated without "cause" (excluding by reason of death or disability) or the Named Executive Officer resigns for "good reason" (as such terms are defined in the employment agreement) outside of the period beginning three (3) months before a change in control (as defined in the employment agreement) and ending twelve (12) months after a change in control (the "Change in Control Period"), such Named Executive Officer will be eligible to receive the following benefits if he or she timely signs and does not revoke a release of claims:

- Continued payment of his or her base salary for a period of 12 months, which, for Mr. Wilkinson, increased to 24 months effective March 1, 2017 (the "NEO Severance Payments"); and

- Throughout the period during which he or she would be able to obtain COBRA coverage, the named executive and his or her eligible dependents will only be required to pay the portion of the costs of medical benefits as he or she was required to pay as of the date of his termination, or he or she will receive taxable monthly payments for the equivalent period in the event the Company determines that the COBRA subsidy could violate applicable law (the "NEO COBRA Benefits").

If, during the Change of Control Period, the Named Executive Officer's employment is terminated without cause (excluding by reason of death or disability) or he or she resigns for good reason, he or she will be eligible to receive the NEO Severance Payments and NEO COBRA Benefits, however the NEO Severance Payments will continue for a period of 24 months.

In the event any of the amounts provided for under an employment agreement or otherwise payable to the Named Executive Officer would constitute "parachute payments" within the meaning of Section 280G of the Internal Revenue Code and could be subject to the related excise tax, the Named Executive Officer would be entitled to receive either full payment of benefits under the employment agreement or such lesser amount which would result in no portion of the benefits being subject to the excise tax, whichever results in the greater amount of after-tax benefits to the Named Executive Officer. None of the aforementioned employment agreements require us to provide any tax gross-up payments.

Compensation, Nominating, and Governance Committee Report

The Compensation, Nominating, and Governance Committee has reviewed and discussed with management the Compensation Discussion and Analysis and, based on such review and discussions, the Compensation, Nominating, and Governance Committee recommended to our Board that the Compensation Discussion and Analysis be included in this proxy statement and Inogen's Annual Report on Form 10-K for the fiscal year ended December 31, 2016.

Respectfully submitted by the members of the Compensation, Nominating, and Governance Committee of the Board:

Heath Lukatch (Chairperson)

Heather Rider

Scott Beardsley

The Compensation, Nominating, and Governance Committee Report does not constitute soliciting material, and shall not be deemed to be filed or incorporated by reference into any other filing by Inogen under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended, except to the extent Inogen specifically incorporates the Compensation, Nominating, and Governance Committee Report by reference therein.

-42-

Summary Compensation Table

The following table provides information regarding the compensation awarded to, or earned by, our executive officers, including each of our Named Executive Officers, during 2016, 2015 and 2014.

Name and Principal Position ⁽¹⁾	Year	Salary (\$)	Bonus (\$)	Stock Option Awards		Non-Equity Incentive Plan Compensation		Total Compensation (\$)
				Awards (\$)(2)	Awards (\$)(3)	Other Compensation (\$)		
Raymond Huggenberger, Director	2016	\$552,116	\$ —	\$ —	\$1,865,620	\$ 618,750	\$ —	\$ 3,036,486
	2015	480,308	—	—	1,468,626	484,837	—	2,433,770
	2014	435,118	—	—	1,090,897	396,000	—	1,922,015
Scott Wilkinson, Chief Executive Officer and President, Director	2016	\$336,289	\$ —	\$ —	\$1,441,615	\$ 301,500	\$ —	\$ 2,079,404
	2015	278,600	—	—	1,101,469	160,707	—	1,540,776
	2014	256,053	—	—	321,264	154,800	—	732,117
Alison Bauerlein, Executive Vice President, Finance and Chief Financial Officer	2016	\$326,250	\$ —	\$ —	\$1,272,013	\$ 195,000	\$ —	\$ 1,793,263
	2015	293,461	—	—	1,101,469	169,276	—	1,564,207
	2014	267,773	—	—	410,887	162,000	—	840,660
Brenton Taylor, Executive Vice President, Engineering	2016	\$291,300	\$ —	\$ —	\$1,060,012	\$ 174,000	\$ —	\$ 1,525,312
Matthew Scribner, Executive Vice President, Operations	2016	\$286,096	\$ —	\$ —	\$848,009	\$ 171,000	\$ —	\$ 1,305,105

(1) The titles and capacities set forth in the table above are as of the Record Date. Mr. Huggenberger retired as Chief Executive Officer effective as of March 1, 2017 and Scott Wilkinson was promoted to President and Chief Executive Officer effective as of March 1, 2017, prior to which he held the position of President and Chief Operating Officer.

(2) The dollar amounts in this column represent the aggregate grant date fair value of stock option awards. These amounts have been computed in accordance with FASB ASC Topic 718. Pursuant to SEC rules, the amounts shown exclude the impact of estimated forfeitures related to service-based vesting conditions. For a discussion of valuation assumptions, see the notes to our audited financial statements included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2016, filed with the SEC on February 28, 2017.

(3) Represents the amounts earned and payable under the 2016 Incentive Plan, 2015 Incentive Plan and 2014 Incentive Plan, all of which were paid in the subsequent fiscal year.

-43-

Grants of Plan-Based Awards in 2016

The following table provides information regarding grants of plan-based awards to each of our Named Executive Officers during the fiscal year ended December 31, 2016. For more information, please refer to the section titled “Executive Compensation-Compensation Discussion and Analysis.”

Name and Principal Position ⁽¹⁾	Board Approval Date	Name of Plan	Estimated Future Payouts Under Non-Equity Incentive Plan Awards		Equity Grants All Other Option Awards: Exercise or		Grant Date Fair Value ⁽²⁾
			Target (\$)	Maximum (\$)	Number of Securities Underlying Awards	Base Price of Option (\$/share)	
Raymond Huggenberger, Member of the Board of Directors	5/4/2016	2016 Incentive Plan	\$ 412,500	\$ 618,750			
	5/12/2016	2014 Equity Incentive Plan			110,000	\$ 44.19	\$ 1,865,620
Scott Wilkinson, Chief Executive Officer and President, Director	5/4/2016	2016 Incentive Plan	\$ 201,000	\$ 301,500			
	5/12/2016	2014 Equity Incentive Plan			85,000	\$ 44.19	\$ 1,441,615
Alison Bauerlein, Executive Vice President, Finance and Chief Financial Officer	5/4/2016	2016 Incentive Plan	\$ 130,000	\$ 195,000			
	5/12/2016	2014 Equity Incentive Plan			75,000	\$ 44.19	\$ 1,272,013
Brenton Taylor	5/4/2016	2016 Incentive Plan	\$ 116,000	\$ 174,000			
	5/12/2016				62,500	\$ 44.19	\$ 1,060,012

Executive Vice President, Engineering		2014 Equity Incentive Plan					
Matthew Scribner,	5/4/2016	2016 Incentive Plan	\$ 114,000	\$ 171,000			
Executive Vice President, Operations	5/12/2016	2014 Equity Incentive Plan			50,000	\$ 44.19	\$ 848,009

(1) The titles and capacities set forth in the table above are as of the Record Date. Mr. Huggenberger retired as Chief Executive Officer effective as of March 1, 2017 and Scott Wilkinson was promoted to Chief Executive Officer and President effective as of March 1, 2017, prior to which he held the position of President and Chief Operating Officer.

(2) The amounts in this column represent the grant date fair market value of stock option awards granted in fiscal 2016 and calculated in accordance with FASB ASC Topic 718. Assumptions underlying the valuations are set forth in footnote 2 to the Summary Compensation Table above.

The 2016 Incentive Plan reached 150% of target and was approved by the independent members of the Board, including each member of the Compensation, Nominating and Governance Committee, on February 22, 2017.

Outstanding Equity Awards at 2016 Fiscal Year-End

The following table presents certain information concerning equity awards held by our named executive officers, as of December 31, 2016.

Name and Principal Position ⁽¹⁾	Grant Date	Option Awards		Price	Option	Expiration
		Number of Securities Underlying Unexercised Options:	Number of Securities Underlying Unexercised Options:			
Raymond Huggenberger, Member of the Board of Directors	10/10/2013	2,777	(2) 9,260	\$ 8.37		10/9/2023
	4/1/2014	16,521	(3) 57,815	\$ 16.62		3/31/2021
	5/15/2015	39,583	(4) 60,417	\$ 38.54		5/14/2022
	5/12/2016	—	(5) 110,000	\$ 44.19		5/11/2023
Scott Wilkinson, Chief Executive Officer and President, Director	3/27/2008	6,667	(6) —	\$ 2.40		3/26/2018
	3/28/2012	23,984	(7) —	\$ 0.81		3/27/2022
	10/10/2013	26,392	(2) 6,946	\$ 8.37		10/9/2023
	4/1/2014	7,376	(3) 17,042	\$ 16.62		3/31/2021
	5/15/2015	29,687	(4) 45,313	\$ 38.54		5/14/2022
	5/12/2016	—	(5) 85,000	\$ 44.19		5/11/2023
Alison Bauerlein, Executive Vice President, Finance and Chief Financial Officer	3/27/2008	31,823	(6) —	\$ 2.40		3/26/2018
	2/10/2009	5,000	(8) —	\$ 0.60		2/9/2019
	10/11/2011	1,685	(9) —	\$ 0.75		10/10/2021
	3/28/2012	17,946	(7) —	\$ 0.81		3/27/2022
	10/10/2013	22,869	(2) 6,976	\$ 8.37		10/9/2023
	4/1/2014	43,540	(3) 21,771	\$ 16.62		3/31/2021
	5/15/2015	29,687	(4) 45,313	\$ 38.54		5/14/2022
	5/12/2016	—	(5) 75,000	\$ 44.19		5/11/2023
Brenton Taylor Executive Vice President, Engineering	3/27/2008	31,823	(6) —	\$ 2.40		3/26/2018
	2/10/2009	5,000	(8) —	\$ 0.60		2/9/2019
	10/11/2011	3,605	(9) —	\$ 0.75		10/10/2021
	3/28/2012	27,945	(7) —	\$ 0.81		3/27/2022
	10/10/2013	26,507	(2) 6,976	\$ 8.37		10/9/2023
	4/1/2014	43,540	(3) 21,771	\$ 16.62		3/31/2021
	5/15/2015	24,739	(4) 37,761	\$ 38.54		5/14/2022
5/12/2016	—	(5) 62,500	\$ 44.19		5/11/2023	

Matthew Scribner,	3/27/2008	333	(6)	—	\$ 2.40	3/26/2018
Executive Vice President, Operations	2/10/2009	9,231	(8)	—	\$ 0.60	2/9/2019
	10/11/2011	17,450	(9)	—	\$ 0.75	10/10/2021
	3/28/2012	21,002	(7)	—	\$ 0.81	3/27/2022
	10/10/2013	26,558	(2)	6,989	\$ 8.37	10/9/2023
	4/1/2014	34,353	(3)	17,177	\$ 16.62	3/31/2021
	5/15/2015	19,791	(4)	30,209	\$ 38.54	5/14/2022
	5/12/2016	—	(5)	50,000	\$ 44.19	5/11/2023

(1) The titles and capacities set forth in the table above are as of the Record Date. Mr. Huggenberger retired as Chief Executive Officer as of February 28, 2017, and Scott Wilkinson was promoted to Chief Executive Officer and President as of March 1, 2017, of which he previously held the position of President and Chief Operating Officer.

(2) 1/48th of the shares subject to the option vest monthly beginning November 1, 2013 subject to continued service through each vesting date.

-45-

- (3) 1/4th of the shares subject to the option vest on April 1, 2015 and 1/48th of the shares subject to the option vest monthly thereafter, subject to continued service through each vesting date.
- (4) 1/4th of the shares subject to the option vest on May 1, 2016, and 1/48th of the shares subject to the option vest monthly thereafter, subject to continued service through each vesting date.
- (5) 1/4th of the shares subject to the option vest on May 1, 2017, and 1/48th of the shares subject to the option vest monthly thereafter, subject to continued service through each vesting date.
- (6) The option fully vested on January 1, 2012.
- (7) The option fully vested on May 1, 2016.
- (8) The option fully vested on February 10, 2013.
- (9) The option fully vested on August 1, 2016.

Option Exercises and Stock Awards Vesting During Fiscal 2016

The following table sets forth the number of shares acquired and the value realized upon exercise of stock options and during the fiscal year ended December 31, 2016 by each of the Named Executive Officers. There were no outstanding restricted stock unit awards during 2016.

Name	Option Awards	
	Number of shares	Value
	Acquired on Exercise	Realized on Exercise
	(#)	(\$)(1)
Raymond Huggenberger	—	\$—
Scott Wilkinson	66,050	2,454,726
Alison Bauerlein	10,000	287,300
Matthew Scribner	45,136	2,149,386
Brenton Taylor	—	—

- (1) Calculated by multiplying (i) the fair market value of common stock on the exercise date, which was determined using the closing price on the NASDAQ of a share of common stock on the date of exercise, or if such day is a holiday, on the immediately preceding trading day, or the disposition price if the shares are disposed of in a disqualified disposition, minus the exercise price, by (ii) the number of shares of common stock acquired upon exercise.

Potential Payments Upon Termination and Upon Termination Following a Change in Control

As described above in the “Post-Employment Compensation” and “Executive Employment Arrangements” sections, the amended and restated executive employment agreements we entered into with the Named Executive Officers provide for the severance compensation described above.

The following table provides information concerning the estimated payments and benefits that would be provided in the circumstances described below, assuming that the triggering event took place on December 31, 2016, the last day of our fiscal year.

Name	Termination Without Cause or Resignation for Good Reason Not in connection with a Change in Control (\$)	Termination Without Cause or Resignation for Good Reason in connection with a Change in Control \$(1)
	Raymond Huggenberger	
Severance payment	\$ 1,100,000	\$ 1,650,000
Continued health coverage	34,968	52,452
Accelerated vesting (2)	—	13,472,191
Scott Wilkinson		
Severance payment	\$ 335,000	\$ 670,000
Continued health coverage	16,416	32,832
Accelerated vesting (2)	—	10,364,398
Alison Bauerlein		
Severance payment	\$ 325,000	\$ 650,000
Continued health coverage	16,416	32,832
Accelerated vesting (2)	—	9,252,992
Matthew Scribner		
Severance payment	\$ 285,000	\$ 570,000
Continued health coverage	17,484	34,968
Accelerated vesting (2)	—	7,010,869
Brenton Taylor		
Severance payment	\$ 290,000	\$ 580,000
Continued health coverage	8,659	17,318
Accelerated vesting (2)	—	8,665,467

- (1) A qualifying termination of employment is considered “in connection with a change in control” if such termination occurs within the period commencing three (3) months before and ending twelve (12) months after a “change in control”.
- (2) For purposes of valuing accelerated vesting, the values indicated in the table are calculated, with respect to stock options, as the aggregate difference between \$67.17, the closing price of a share of our common stock on December 30, 2016, and the exercise price of the applicable option, multiplied by the number of unvested shares accelerated.

-47-

Equity Compensation Plan Information

The following table provides information as of December 31, 2016 with respect to shares of our common stock that may be issued under our existing equity compensation plans.

Plan category	(a) Number of securities to be issued upon exercise of outstanding options, warrants and rights	(b) Weighted average exercise price of outstanding options, warrants and rights ⁽¹⁾	(c) Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a))
Equity compensation plans approved by security holders ⁽²⁾⁽³⁾	2,355,527	\$ 28.22	872,525
Equity compensation plans not approved by security holders	—	—	—
Total	2,355,527	\$ —	872,525

(1) The weighted average exercise price is calculated based solely on outstanding stock options.

(2) Includes the following plans: 2002 Stock Incentive Plan, 2012 Equity Incentive Plan, 2014 Equity Incentive Plan (“2014 Plan”), and 2014 Employee Stock Purchase Plan (“ESPP”).

(3) The number of shares available for issuance under the 2014 Plan also includes an annual increase on the first day of each fiscal year beginning in 2015, equal to the least of: (i) 895,346 shares; (ii) 4% of the outstanding shares of common stock as of the last day of our immediately preceding fiscal year; or (iii) such other amount as our Board may determine. Our 2014 Plan had 434,160 shares available for issuance as of December 31, 2016. Our ESPP provides for annual increases in the number of shares available for sale under the ESPP on the first day of each fiscal year beginning in 2015, equal to the least of: (i) 179,069 shares; (ii) 1.5% of the outstanding shares of our common stock on the last day of our immediately preceding fiscal year; or (iii) such other amount as may be determined by the administrator. Our ESPP had 438,365 shares available for sale as of December 31, 2016. On January 1, 2017, the number of shares available for issuance under our 2014 Plan and our ESPP increased by 815,594 shares and 179,069 shares, respectively, pursuant to these provisions. These increases are not reflected in the table above.

SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

The following table sets forth certain information with respect to the beneficial ownership of our common stock as of March 17, 2017, the Record Date for the Annual Meeting, for:

- each of our directors and nominees for director;
- each of our Named Executive Officers;
- all of our current directors and executive officers as a group; and
- each person or group who we know beneficially owned more than 5% of our common stock.

We have determined beneficial ownership in accordance with the rules of the SEC and the information is not necessarily indicative of beneficial ownership for any other purpose. Unless otherwise indicated below, to our knowledge, the persons and entities named in the table have sole voting and sole investment power with respect to all shares that they beneficially owned, subject to community property laws where applicable.

We have based our calculation of the percentage of beneficial ownership on 20,558,677 shares of our common stock outstanding as of March 17, 2017. We have deemed shares of our common stock subject to stock options that are currently exercisable or exercisable within 60 days of March 17, 2017 to be outstanding and to be beneficially owned by the person holding the stock option for the purpose of computing the percentage ownership of that person. We did not deem these shares outstanding, however, for the purpose of computing the percentage ownership of any other person.

Unless otherwise indicated, the address of each beneficial owner listed in the table below is c/o Inogen, Inc., 326 Bollay Drive, Goleta, CA 93117.

Name of beneficial owner	Number of shares beneficially owned	Percentage of shares beneficially owned
5% Stockholders:		
Novo A/S ⁽¹⁾	3,549,320	17.26 %
BlackRock, Inc. ⁽²⁾	1,845,222	8.89 %
Brown Capital Management, LLC ⁽³⁾	1,417,248	6.89 %
Vanguard Group, Inc. ⁽⁴⁾	1,157,803	5.63 %
Directors and executive officers, including our Named Executive Officers:		
Raymond Huggenberger ⁽⁵⁾	120,623	*
Scott Wilkinson ⁽⁶⁾	131,968	*
Alison Bauerlein ⁽⁷⁾	217,737	1.05 %
Brenton Taylor ⁽⁸⁾	186,691	*
Matthew Scribner ⁽⁹⁾	150,122	*
Heath Lukatch, Ph.D. ⁽¹⁰⁾	38,997	*
R. Scott Greer ⁽¹¹⁾	48,453	*
Benjamin Anderson-Ray ⁽¹²⁾	29,341	*
Loren McFarland ⁽¹³⁾	41,873	*
Heather Rider ⁽¹⁴⁾	25,222	*
Scott Beardsley ⁽¹⁵⁾	—	*

Edgar Filing: Inogen Inc - Form DEF 14A

All current directors and executive officers as a group (12 persons) ⁽¹⁶⁾	1,142,699	5.31	%
--------------------------------------------------------------------------------------	-----------	------	---

*Represents beneficial ownership of less than one percent (1%) of the outstanding shares of our common stock.

(1) Based solely on the most recently available Schedule 13G/A filed with the SEC on February 8, 2017, Novo A/S has sole voting and dispositive power over all 3,549,320 shares held by Novo A/S. Novo A/S is a Danish limited liability company. The Board of Directors of Novo A/S, which, as of February 8, 2017, consists of Sten Scheibye, Goran Ando, Jeppe Christiansen, Steen Riisgaard and Per Wold-Olsen, has shared investment and voting control with respect to the shares held by Novo A/S and may exercise such control only with the support of a majority of the members of the Novo A/S Board of Directors. As such, no

-49-

individual member of the Novo A/S Board of Directors is deemed to hold any beneficial ownership or reportable pecuniary interest in the shares held by Novo A/S. The address of Novo A/S is Tuborg Havnevej 19, 2900 Hellerup, Denmark.

- (2) Based solely on the most recently available Schedule 13G/A filed with the SEC on January 25, 2017, BlackRock, Inc. has sole voting power as to 1,811,686 shares and sole dispositive power as to 1,845,222 shares. The shares reported as being beneficially held by BlackRock, Inc. may be held by one or more of the following subsidiaries: BlackRock (Netherlands) B.V., BlackRock Advisors, LLC, BlackRock Asset Management Canada Limited, BlackRock Asset Management Ireland Limited, BlackRock Asset Management Schweiz AG, BlackRock Financial Management, Inc., BlackRock Fund Advisors, BlackRock Institutional Trust Company, N.A., BlackRock Investment Management (Australia) Limited, BlackRock Investment Management (UK) Ltd, BlackRock Investment Management, LLC and FutureAdvisor, Inc. BlackRock, Inc. is a Delaware corporation and the address of BlackRock, Inc. is 55 East 52nd Street New York, NY 10055.
- (3) Based solely on the most recently available Schedule 13G/A filed with the SEC on February 9, 2017, Brown Capital Management, LLC has sole voting power as to 905,363 shares and sole dispositive power as to 1,417,248. Brown Capital Management, LLC is a Maryland limited liability company and the address is 1201 N. Calvert Street Baltimore, Maryland 21202.
- (4) Based solely on the most recently available Schedule 13G filed with the SEC on February 10, 2017, Vanguard Group, Inc. has sole voting power as to 31,925 shares, shared voting power as to 1,146 shares, sole dispositive power as to 1,125,386, and shared dispositive power as to 32,417 shares. Vanguard Fiduciary Trust Company, a wholly-owned subsidiary of The Vanguard Group, Inc., is the beneficial owner of 31,271 shares as a result of its serving as investment manager of collective trust accounts. Vanguard Investments Australia, Ltd., a wholly-owned subsidiary of The Vanguard Group, Inc., is the beneficial owner of 1,800 shares as result of its serving as investment manager of Australian investment offerings. Vanguard Group, Inc. is a Pennsylvania corporation and the address of Vanguard Group, Inc. is 100 Vanguard Blvd. Malvern, Pennsylvania 19355.
- (5) Consists of 6,808 shares held and options to purchase 113,815 shares of common stock that are exercisable within 60 days of March 17, 2017.
- (6) Consists of 30,651 shares held and options to purchase 101,317 shares of common stock that are exercisable within 60 days of March 17, 2017.
- (7) Consists of 28,333 shares held and options to purchase 189,404 shares of common stock that are exercisable within 60 days of March 17, 2017.
- (8) Consists of 32,693 shares held and options to purchase 153,998 shares of common stock that are exercisable within 60 days of March 17, 2017.
- (9) Consists of 2,333 shares held and options to purchase 147,789 shares of common stock that are exercisable within 60 days of March 17, 2017.
- (10) Consists of options to purchase 38,997 shares of common stock that are exercisable within 60 days of March 17, 2017.
- (11) Consists of 14,485 shares held of record by R. Scott Greer and Michelle Greer Revocable Trust, 15,218 shares held of record by R. Scott Greer and options to purchase 18,750 shares of common stock that are exercisable within 60 days of March 17, 2017. Mr. Greer has shared voting and investment power with respect to the shares held of record by R. Scott Greer and Michelle Greer Revocable Trust.
- (12) Consists of 4,896 shares held of record by Benjamin M. Anderson-Ray Revocable Living Trust and options to purchase 24,445 shares of common stock that are exercisable within 60 days of March 17, 2017. Mr. Anderson-Ray has shared voting and investment power with respect to the shares held of record by Benjamin M. Anderson-Ray Revocable Living Trust.
- (13) Consists of 3,125 shares held and options to purchase 38,748 shares of common stock that are exercisable within 60 days of March 17, 2017.
- (14) Consists of 3,000 shares held and options to purchase 22,222 shares of common stock that are exercisable within 60 days of March 17, 2017.

- (15) Scott Beardsley, a member of our Board, is employed as a Senior Partner at Novo Ventures (US), Inc., which provides certain consultancy services to Novo A/S. Mr. Beardsley is not deemed to be a beneficial owner of, nor does he have a reportable pecuniary interest in, the shares held by Novo A/S.
- (16) Consists of 176,727 shares held and options to purchase 965,942 shares of common stock that are exercisable within 60 days of March 17, 2017.

-50-

RELATED PERSON TRANSACTIONS

We have adopted a formal written policy providing that our Audit Committee will be responsible for reviewing “related party transactions,” which are transactions (i) in which we are or will be a participant, (ii) in which the aggregate amount involved exceeds or may be expected to exceed \$120,000 and (iii) in which a related person has or will have a direct or indirect interest. For purposes of this policy, a related person will be defined as a director, nominee for director, executive officer, or greater than 5% beneficial owner of our common stock and their immediate family members. Under this policy, all related party transactions may be consummated or continued only if approved or ratified by our Audit Committee.

Since January 1, 2016, we have not entered into any transactions, nor are there any currently proposed transactions to which we will be a party, in which:

- the amounts involved exceeded or will exceed \$120,000; and
- any of our directors, nominees for director, executive officers or holders of more than 5% of our outstanding capital stock, or any immediate family member of, or person sharing the household with, any of these individuals or entities, had or will have a direct or indirect material interest.

OTHER MATTERS

Section 16(a) Beneficial Ownership Reporting Compliance

Section 16(a) of the Exchange Act requires our directors, executive officers, and holders of more than 10% of our common stock to file with the SEC reports regarding their ownership and changes in ownership of our securities. Except as set forth below, we believe that our directors, executive officers, and 10% stockholders complied with all Section 16(a) filing requirements in 2015.

A late Form 4 report was filed by Brenton Taylor, Executive Vice President, Engineering, on December 22, 2016 to report transactions that occurred on November 25, 2016.

In making these statements, we have relied upon examination of the filings made with the SEC and the written representations of our directors and executive officers.

Available Information

Our financial statements for our fiscal year ended December 31, 2016 are included in our Annual Report on Form 10 K. This proxy statement and our Annual Report are posted on the Investor Relations section of our website at <http://investor.inogen.com/sec.cfm> and are available from the SEC at its website at www.sec.gov. You may also obtain a copy of our Annual Report without charge by sending a written request to Inogen, Inc., Attention: Investor Relations, 326 Bollay Drive, Goleta, California 93117.

Company Website

We maintain a website at www.inogen.com. Information contained on, or that can be accessed through, our website is not intended to be incorporated by reference into this proxy statement, and references to our website address in this proxy statement are inactive textual references only.

PROPOSALS OF STOCKHOLDERS FOR 2018 ANNUAL MEETING

Stockholders who wish to present proposals for inclusion in the proxy materials to be distributed in connection with next year's Annual Meeting must submit their proposals so that they are received at Inogen's principal executive offices no later than the close of business (5:30 p.m. Pacific Time) on November 28, 2017. Pursuant to the rules promulgated by the SEC, simply submitting a proposal does not guarantee that it will be included.

In order to be properly brought before the 2018 Annual Meeting of Stockholders, a stockholder's notice of a matter the stockholder wishes to present, or the person or persons the stockholder wishes to nominate as a director, must be delivered to the Corporate Secretary of Inogen at its principal executive offices not less than 45 nor more than 75 days before the first anniversary of the date on which Inogen first mailed its proxy materials or a notice of availability of proxy materials (whichever is earlier) for the preceding year's Annual Meeting. As a result, any notice given by a stockholder pursuant to these provisions of our Bylaws must be received no earlier than January 12, 2018 and no later than the close of business (5:30 p.m. Pacific Time) on February 11, 2018, unless our 2018 Annual Meeting date occurs more than 30 days before or 60 days after May 11, 2018. In that case, we must receive proposals no earlier than the close of business on the 120th day prior to the date of the 2018 Annual Meeting and not later than the close of business on the later of the 90th day prior to the date of the 2018 Annual Meeting or the 10th day following the day on which we first make a public announcement of the date of the meeting.

To be in proper form, a stockholder's notice must include the specified information concerning the proposal or nominee as described in our Bylaws. A stockholder who wishes to submit a proposal or nomination is encouraged to seek independent counsel about our Bylaw and SEC requirements. We will not consider any proposal or nomination that is not timely or otherwise does not meet the Bylaw and SEC requirements for submitting a proposal or nomination.

Notices of intention to present proposals at the 2018 Annual Meeting of Stockholders must be addressed to: Corporate Secretary, Inogen, Inc., 326 Bollay Drive, Goleta, CA 93117. We reserve the right to reject, rule out of order, or take other appropriate action with respect to any proposal that does not comply with these and other applicable requirements.

* * *

The Board does not know of any other matters to be presented at the Annual Meeting. If any additional matters are properly presented at the Annual Meeting, the persons named on the enclosed proxy card will have discretion to vote the shares of common stock they represent in accordance with their own judgment on such matters.

It is important that your shares of common stock be represented at the Annual Meeting, regardless of the number of shares that you hold. You are, therefore, urged to vote over the Internet or by telephone as instructed on the proxy card or, if you received printed proxy materials, execute and return, at your earliest convenience, the enclosed proxy card in the envelope that has also been provided.

THE BOARD OF DIRECTORS

Goleta, California
March 28, 2017

APPENDIX A – UNAUDITED RECONCILIATION FROM
GAAP TO NON-GAAP

Reconciliation of U.S. GAAP to Other Non-GAAP Financial
Information
(unaudited)

(amounts in thousands)	Years ended	
	December 31,	
Non-GAAP EBITDA and Adjusted EBITDA	2016	2015
Net income	\$20,519	\$11,585
Non-GAAP adjustments:		
Interest expense	6	22
Interest income	(196)	(102)
Provision for income taxes	2,206	3,142
Depreciation and amortization	13,558	14,012
EBITDA (non-GAAP)	36,093	28,659
Stock-based compensation	7,294	3,640
Adjusted EBITDA (non-GAAP)	\$43,387	\$32,299

INOGEN, INC. 326 BOLLAY DRIVE GOLETA, CA 93117 VOTE BY INTERNET -

www.proxyvote.com Use the Internet to transmit your voting instructions and for electronic delivery of information up until 11:59 P.M. Eastern Time on the day before the meeting. ELECTRONIC DELIVERY OF FUTURE PROXY

MATERIALS If you would like to reduce the costs incurred by your company in mailing proxy materials, you can consent to receiving all future proxy materials electronically. VOTE BY PHONE -

1-800-690-6903 Use any touch-tone telephone to transmit your voting instructions up until 11:59 P.M. Eastern Time the day before the meeting.

card in hand when you call and then follow the instructions. VOTE BY MAIL Mark, sign and date your proxy card and return it in the postage-paid envelope we have provided or return it to Vote Processing, c/o Broadridge, 51 Mercedes Way, Edgewood, NY 11717.

Investor Address Line 1 Investor Address Line 2 Investor Address Line 3 Investor Address Line 4 Investor Address Line 5 John Sample 1234 ANYWHERE STREET ANY CITY, ON A1A 1A1 For Withhold For All All All Except The Board of Directors recommends you vote FOR the following: 0 0 01. Election of Class III Directors Nominees 01 Heath Lukatch Ph.D. 02 Raymond Huggenberger To withhold authority to vote for any individual nominee(s), mark "For All Except" and write the number(s) of the nominee(s) on the line below. The Board of Directors recommends you vote FOR proposals 2 and 3: For Against Abstain 2. To ratify the appointment of Deloitte & Touche LLP as our independent registered public accounting firm for 0 0 0 the year ending December 31, 2017. 3. Approval on an advisory basis of our executive compensation for the fiscal year ended December 31, 2016. 0 0 0 The Board of Directors recommends you vote 1 YEAR on the following proposal: 1 year 2 years 3 years Abstain 4. Approval on an advisory basis of the frequency of future advisory votes on our executive compensation. 0 0 0 0

NOTE: In their discretion, the proxies are authorized to vote upon such other business as may properly come before the Annual Meeting or any adjournments or postponements thereof. Investor Address Line 1 Investor Address Line 2 Investor Address Line 3 Investor Address Line 4 Investor Address Line 5 Please sign exactly as your name(s) appear(s) hereon. When signing as John Sample attorney, executor, administrator, or other fiduciary, please give full 1234 ANYWHERE STREET title as such. Joint owners should each sign personally. All holders must sign. If a corporation or partnership, please sign in full corporate or ANY CITY, ON A1A 1A1 partnership name, by authorized officer. 0000322056_1 R1.0.1.15

0 0 01. Election of Class III Directors Nominees 01 Heath Lukatch Ph.D. 02 Raymond Huggenberger To withhold authority to vote for any individual nominee(s), mark "For All Except" and write the number(s) of the nominee(s) on the line below. The Board of Directors recommends you vote FOR proposals 2 and 3: For Against Abstain 2. To ratify the appointment of Deloitte & Touche LLP as our independent registered public accounting firm for 0 0 0 the year ending December 31, 2017. 3. Approval on an advisory basis of our executive compensation for the fiscal year ended December 31, 2016. 0 0 0 The Board of Directors recommends you vote 1 YEAR on the following proposal: 1 year 2 years 3 years Abstain 4. Approval on an advisory basis of the frequency of future advisory votes on our executive compensation. 0 0 0 0

NOTE: In their discretion, the proxies are authorized to vote upon such other business as may properly come before the Annual Meeting or any adjournments or postponements thereof. Investor Address Line 1 Investor Address Line 2 Investor Address Line 3 Investor Address Line 4 Investor Address Line 5 Please sign exactly as your name(s) appear(s) hereon. When signing as John Sample attorney, executor, administrator, or other fiduciary, please give full 1234 ANYWHERE STREET title as such. Joint owners should each sign personally. All holders must sign. If a corporation or partnership, please sign in full corporate or ANY CITY, ON A1A 1A1 partnership name, by authorized officer. 0000322056_1 R1.0.1.15

NOTE: In their discretion, the proxies are authorized to vote upon such other business as may properly come before the Annual Meeting or any adjournments or postponements thereof. Investor Address Line 1 Investor Address Line 2 Investor Address Line 3 Investor Address Line 4 Investor Address Line 5 Please sign exactly as your name(s) appear(s) hereon. When signing as John Sample attorney, executor, administrator, or other fiduciary, please give full 1234 ANYWHERE STREET title as such. Joint owners should each sign personally. All holders must sign. If a corporation or partnership, please sign in full corporate or ANY CITY, ON A1A 1A1 partnership name, by authorized officer. 0000322056_1 R1.0.1.15

NOTE: In their discretion, the proxies are authorized to vote upon such other business as may properly come before the Annual Meeting or any adjournments or postponements thereof. Investor Address Line 1 Investor Address Line 2 Investor Address Line 3 Investor Address Line 4 Investor Address Line 5 Please sign exactly as your name(s) appear(s) hereon. When signing as John Sample attorney, executor, administrator, or other fiduciary, please give full 1234 ANYWHERE STREET title as such. Joint owners should each sign personally. All holders must sign. If a corporation or partnership, please sign in full corporate or ANY CITY, ON A1A 1A1 partnership name, by authorized officer. 0000322056_1 R1.0.1.15

0000322056_2 R1.0.1.15 Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting: The Notice and Proxy Statement and Annual Report are available at www.proxyvote.com INOGEN, INC. Annual Meeting of Stockholders May 11, 2017 10:00 AM PDT This proxy is solicited by the Board of Directors The stockholder(s) hereby appoint(s) Mr. Scott Wilkinson and Ms. Alison Bauerlein, or either of them, as proxies, each with the power to appoint his or her substitute, and hereby authorizes them to represent and to vote, as designated on the reverse side of this ballot, all of the shares of Common Stock of INOGEN, INC. that the stockholder(s) is/are entitled to vote at the Annual Meeting of Stockholders to be held at 10:00 AM, PDT on May 11, 2017, at 326 Bollay Drive, Goleta, CA 93117, and any adjournment or postponement thereof. This proxy, when properly executed, will be voted in the manner directed herein. If no such direction is made, this proxy will be voted in accordance with the Board of Directors' recommendations. Continued and to be signed on reverse side