LUNA INNOVATIONS INC Form DEF 14A April 15, 2016

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SCHEDULE 14A (Rule 14a-101) INFORMATION REQUIRED IN PROXY SCHEDULE 14A INFORMATION Proxy Statement Pursuant to Section 14(a) Securities Exchange Act of 1934					
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(1)	Amount Previously Paid:
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(3)	Filing Party:
(4)	Date Filed:

301 1st Street SW, Suite 200 Roanoke, Virginia 24011

NOTICE OF ANNUAL MEETING OF STOCKHOLDERS TO BE HELD ON MAY 25, 2016

To the Stockholders of Luna Innovations Incorporated:

Notice is hereby given that the Annual Meeting of Stockholders of Luna Innovations Incorporated (the "Company") will be held at the Roanoke Higher Education Center, 108 N. Jefferson Street, Roanoke, Virginia 24016 on Wednesday, May 25, 2016, at 9:00 a.m. EDT for the following purposes:

- 1. To elect the board's two nominees named herein to serve as Class I members of the Company's board of directors to hold office until the 2019 annual meeting of stockholders.
- To approve, on an advisory basis, the compensation of the Company's named executive officers, as disclosed in this proxy statement.
- 3. To approve our 2016 Equity Incentive Plan.
- To ratify the appointment, by the Audit Committee of the Company's board of directors, of Grant Thornton LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2016.
- To transact any other business that is properly brought before the meeting or any adjournment or postponement 5.

Please refer to the attached proxy statement, which forms a part of this Notice and is incorporated herein by reference, for further information with respect to the business to be transacted at the annual meeting.

Stockholders of record at the close of business on April 11, 2016 (the "Record Date") are entitled to notice of, and to vote at, the annual meeting or any adjournment or postponement thereof. The presence, in person or by proxy, of shares of the Company's common stock representing a majority of shares of the Company's common stock issued and outstanding on the Record Date will be required to establish a quorum at the annual meeting.

Your vote is important. Please sign, date and return the enclosed proxy card as soon as possible, or vote by telephone or on the Internet as instructed in these materials, to make sure that your shares are represented at the annual meeting. If you are a stockholder of record of the Company's common stock, you may cast your vote by proxy or in person at the annual meeting. If your shares are held of record by a brokerage firm, bank or other nominee, you must obtain a proxy issued in your name from that record holder and should instruct the record holder as to how to vote your shares. By Order of the Board of Directors,

Scott A. Graeff /s/ Scott A. Graeff Chief Strategy Officer, Treasurer and Secretary Roanoke, Virginia April 15, 2016

You are cordially invited to attend the annual meeting. Whether or not you plan to attend in person, please complete, sign, date and return the accompanying proxy card in the enclosed envelope, or vote by telephone or on the Internet as instructed in these materials, as promptly as possible in order to ensure your representation at the meeting. Even if you have voted by proxy, you may still vote in person if you attend the meeting.

Important Notice Regarding the Availability of Proxy Materials for the Meeting of Stockholders to be held on May 25, 2016: The Proxy Statement and Annual Report to Stockholders are available at https://materials.proxyvote.com/550351.

LUNA INNOVATIONS INCORPORATED

PROXY STATEMENT **FOR** ANNUAL MEETING OF STOCKHOLDERS MAY 25, 2016

INFORMATION CONCERNING SOLICITATION AND VOTING

General

This proxy statement is furnished to the stockholders of Luna Innovations Incorporated (the "Company," "we," "us," or "our") in connection with the solicitation of proxies for use at our annual meeting of stockholders to be held on May 25, 2016 at 9:00 a.m. EDT at the Roanoke Higher Education Center, 108 N. Jefferson Street, Roanoke, Virginia 24016 for the purposes set forth in the accompanying "Notice of Annual Meeting of Stockholders." Directions to the annual meeting may be found at http://www.education.edu/directions-parking.html. Information on how to vote in person at the annual meeting is discussed below.

A copy of our Annual Report to Stockholders, which includes our annual report on Form 10-K for the year ended December 31, 2015 filed with the Securities and Exchange Commission, together with this proxy statement and accompanying proxy card, is expected to be mailed on or about April 20, 2016 to our stockholders of record as of the close of business on April 11, 2016 (the "Record Date"). Those materials are also available at https://materials.proxyvote.com/550351.

This solicitation is made on behalf of our board of directors, and we will pay the costs of solicitation. We will reimburse banks, brokerage firms and other custodians, nominees and fiduciaries for reasonable expenses incurred by them in sending our proxy material to our stockholders. Our principal executive offices are located at 301 1st Street SW, Suite 200, Roanoke, Virginia 24011, and our telephone number is (540) 769-8400.

Shares Entitled to Vote and Ouorum Requirement

Our outstanding common stock constitutes the only class of securities entitled to vote at the annual meeting. Stockholders of record of our common stock at the close of business on the Record Date are entitled to notice of, and to vote at, our 2016 annual meeting of stockholders. A list of our stockholders will be available for review at our principal executive offices during regular business hours for a period of ten days prior to the annual meeting. As of the close of business on April 11, 2016, 27,644,832 shares of our common stock were issued and outstanding; therefore, the presence at the meeting, in person or by proxy, of at least 13,822,417 shares of common stock will constitute a quorum. Each share of common stock owned as of the Record Date is entitled to one vote. If there is no quorum, holders of a majority of shares present at the meeting in person or represented by proxy may adjourn the meeting to another date.

Voting Procedures

The procedures for voting differ depending on whether you are a stockholder of record (that is, if your shares are registered directly in your own name with the Company's transfer agent) or you hold your shares in "street name" (that is, your shares are held in an account at a brokerage, bank, dealer or other similar organization rather than in your own name, in which case you are considered to be the "beneficial owner" of those shares).

Stockholders of Record

Stockholders of record may vote by (i) completing and returning the enclosed proxy card prior to the meeting, (ii) voting over the telephone, (iii) voting on the Internet, (iv) voting in person by ballot at the meeting, or (v) submitting a signed proxy card at the meeting.

A proxy card is enclosed for your use. We ask that you carefully review, complete, sign, date and return the proxy card in the accompanying envelope, which is postage prepaid if mailed in the United States.

Instead of submitting your vote in person or by mail, you may vote by telephone or over the Internet. In order to vote by telephone or over the Internet, please have the enclosed proxy card available for reference, and call the number or visit the website listed on the proxy card and follow the instructions. You will be asked to provide the company

number and control number from the enclosed proxy card. Your vote must be received by 11:59 p.m., EDT on Tuesday, May 24, 2016 to be

counted. The telephone and Internet voting procedures are designed to authenticate stockholders' identities, to allow stockholders to give their voting instructions and to confirm that stockholders' instructions have been recorded properly.

If you are a stockholder of record and do not vote by completing your proxy card, by telephone, by mail, over the Internet or in person at the annual meeting, your shares will not be voted.

Beneficial Owners

If your shares are held in street name, the organization holding your account is considered to be the stockholder of record for purposes of voting at the annual meeting. If you are a beneficial owner of shares registered in the name of your broker, bank, or other agent, you should have received a voting instruction form with these proxy materials from that organization rather than from the Company. As a beneficial owner, you still have the right to direct your broker or other agent regarding how to vote the shares in your account. Simply complete and mail the voting instruction form to ensure that your vote is counted. Alternatively, you may vote by telephone or over the Internet as instructed by your broker or bank.

You are also invited to attend the annual meeting. However, since you are not the stockholder of record, you may not vote your shares in person at the meeting unless you request and obtain a valid proxy from your broker or other agent. Follow the instructions from your broker or bank included with these proxy materials, or contact your broker or bank to request a proxy form.

If you are a beneficial owner and do not instruct your broker, bank, or other agent how to vote your shares, the question of whether your broker or nominee will still be able to vote your shares depends on whether the New York Stock Exchange ("NYSE"), deems the particular proposal to be a "routine" matter. Even though our common stock is listed on the NASDAQ Capital Market, the NYSE rules apply to brokers who are NYSE members voting on matters being submitted to stockholders at our annual meeting. Brokers and nominees can use their discretion to vote "uninstructed" shares with respect to matters that are considered to be "routine," but not with respect to "non-routine" matters. Under the rules and interpretations of the NYSE, "non-routine" matters are matters that may substantially affect the rights or privileges of stockholders, such as mergers, stockholder proposals, elections of directors (even if not contested), executive compensation and certain corporate governance proposals, even if supported by management. Accordingly, your broker or nominee may not vote your shares on Proposals No. 1, No. 2, or No. 3 without your instructions, but may vote your shares on Proposal No. 4.

We provide Internet proxy voting to allow you to vote your shares online, with procedures designed to ensure the authenticity and correctness of your proxy vote instructions. There is no cost associated with casting your vote online. However, please be aware that you must bear any costs associated with your Internet access, such as usage charges from Internet access providers and telephone companies.

The persons named as attorneys-in-fact to vote the proxies, My E. Chung and Dale E. Messick, were selected by the board of directors and are executive officers of the Company. All properly executed proxies returned in time to be counted at the annual meeting will be voted.

If you return a signed and dated proxy card without marking voting selections, then unless there are different instructions on the proxy card, your shares will be voted at the meeting FOR the election of the two director nominees listed in Proposal No. 1, FOR the advisory approval of executive compensation in Proposal No. 2, FOR the approval of the 2016 equity plan in Proposal No. 3, and FOR the ratification of the appointment of our independent registered public accounting firm in Proposal No. 4. With respect to any other business that may properly come before the annual meeting and be submitted to a vote of stockholders, proxies will be voted in accordance with the best judgment of the designated proxy holders.

All votes cast at the annual meeting will be tabulated by the person or persons appointed by our board of directors to act as inspectors of election for the meeting. The inspectors of election will separately count, for Proposal No. 1, the election of directors, votes "For," "Withhold" and "broker non-votes," and with respect to other proposals, votes "For" and "Against," abstentions and "broker non-votes." Broker non-votes occur when a beneficial owner of shares held in "street name" does not give instructions to the broker or nominee holding the shares as to how to vote on matters deemed

"non-routine," in which case the broker or nominee cannot vote the shares, as described above.

Abstentions and broker non-votes will be counted as shares that are present and entitled to vote for purposes of determining the presence of a quorum. Abstentions will be counted towards the vote total for each of Proposals No. 2, 3 and 4 and will have the same effect as "Against" votes. Broker non-votes have no effect and are not included in the tabulation of voting results on any proposals.

The director nominees listed in Proposal No. 1 will be elected by a plurality of the votes of the shares present or represented by proxy at the meeting and entitled to vote on the election of directors. The two nominees receiving the most "For" votes will be elected.

Proposal No. 2, advisory approval of the compensation of the Company's named executive officers, will be considered to be approved if it receives "For" votes from the holders of a majority of shares either present in person or represented by proxy and entitled to vote.

Proposal No. 3, approval of the 2016 Equity Incentive Plan, will be considered to be approved if it receives "FOR" votes from the holders of a majority of shares either present in person or represented by proxy entitled to vote. The appointment of our independent registered public accounting firm listed in Proposal No. 4 will be ratified if a majority of shares present or represented by proxy at the meeting and entitled to vote thereon vote "For" such proposal. Your vote is important. Accordingly, please carefully review, complete, sign, date and return the enclosed proxy card, or vote over the telephone or Internet, whether or not you plan to attend the annual meeting in person. If you receive more than one set of proxy materials, your shares may be registered in more than one name or in different accounts. Please follow the voting instructions on the proxy cards in the proxy materials to ensure that all of your shares are voted.

Changing Your Vote

If you are a stockholder of record, you may revoke your proxy at any time before it is actually voted at the meeting either by signing and submitting a new proxy card with a later date or by attending the annual meeting and voting in person. You may also grant a subsequent proxy by telephone or over the Internet. Your most recently submitted proxy card or telephone or Internet proxy is the one that will be counted. Merely attending the meeting, however, will not revoke your submitted proxy unless you vote at the meeting, which will have the effect of revoking your proxy. You may also send a timely written notice that you are revoking your proxy to our Corporate Secretary at 301 1st Street SW, Suite 200, Roanoke, Virginia 24011.

If you hold shares through a bank or brokerage firm, you should have received a proxy card and voting instructions with these proxy materials, and you must contact the bank or brokerage firm directly to revoke any prior voting instructions.

Results of Voting

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 in time to file a Form 8-K within four business days after the annual meeting, we intend to file a Form 8-K to publish preliminary results and, within four business days after the final results are known to us, file an additional Form 8-K to publish the final results.

PROPOSAL NO. 1 ELECTION OF DIRECTORS

General Information

Our board of directors is divided into three classes (Class I, Class II and Class III) with staggered three-year terms. Each class consists, as nearly as possible, of one-third of the total number of directors. Vacancies on the board of directors may be filled only by persons elected by a majority of the remaining directors. A director elected by the board of directors to fill a vacancy in a class, including vacancies created by an increase in the number of directors, shall serve for the remainder of the full term of that class and until the director's successor is duly elected and qualified.

The board of directors currently has seven members, including two Class I directors whose terms expire at the 2016 annual meeting. One of these directors, Ed J. Coringrato, Jr., has elected not to stand for re-election at the 2016 annual meeting, and his term will expire at the 2016 annual meeting. The terms of the Class II and Class III directors will expire at the 2017 and 2018 annual meetings of the stockholders, respectively.

Our board of directors has nominated Richard W. Roedel and John B. Williamson, III to serve as Class I directors for a three-year term expiring at the 2019 annual meeting of stockholders and until their successors have been duly elected and qualified, or, if sooner, until the director's death, resignation or removal. Mr. Roedel is currently the Chairman of the Company's board of directors, the Chairman of the Nominating and Governance Committee and a member of the Compensation Committee. Mr. Williamson is currently a Class II director, the Chairman of the Audit Committee and a member of the Nominating and Governance Committee. In order that our board may consist of an equal number of directors in each class, it is expected that Mr. Williamson will resign from his position as a Class II director if he is elected to serve as a Class I director at the 2016 annual meeting.

Directors are elected by a plurality of the votes of shares present in person or represented by proxy and entitled to vote on the election of directors. Proxies cannot be voted for more than two nominees. The two nominees receiving the highest number of "For" votes will be elected. Only votes "For" and "Withheld" will affect the outcome. Broker non-votes will have no effect on this proposal. Shares represented by executed proxies will be voted "For" the election of the two nominees recommended by the board of directors unless the proxy is marked in such a manner so as to withhold authority to vote. If any of the nominees is unable or unexpectedly declines to serve as director, the board of directors may designate another nominee to fill the vacancy, and the proxy will be voted for that nominee. Each person nominated for election has agreed to serve if elected, and we have no reason to believe that either nominee will be unable to serve.

The names of the two nominees for director and of our other directors whose terms will continue after the annual meeting, their ages as of April 1, 2016, and certain other information about them are set forth below. There are no family relationships among our directors or executive officers.

Names of Nominees		Position(s)	Director
			Since
Richard W. Roedel	66	Chairman of the Board of Directors	2005
John B. Williamson, III	61	Director	2010
Names of the Incumbent Directors with		Desition(s)	Director
Terms Continuing After 2016 Annual Meeting	Age	Position(s)	Since
Gary Spiegel	65	Director	2015
Donald Pastor	62	Director	2015
My E. Chung	63	Director	2011
Michael W. Wise	65	Director	2011

Our Nominating and Governance Committee seeks to assemble a board of directors that, as a whole, possesses the appropriate balance of professional and industry knowledge, financial expertise and high-level management experience necessary to oversee and direct our business. To that end, the committee has identified and evaluated nominees in the broader context of the board's overall composition, with the goal of recruiting members who complement and strengthen the skills of other members and who also exhibit integrity, collegiality, sound business

judgment and other qualities that the committee views as critical to effective functioning of the board. The biographies below include information, as of the date of this proxy statement, relating to the specific and particular experience, qualifications, attributes or skills of each director or nominee that led the committee to believe that the nominee or director should serve or continue to serve, as applicable, on the board. However, each of the members of the committee may have a variety of reasons why he believes a particular person would be an appropriate nominee for the board, and these views may differ from the views of other members.

Class I Director Nominees for Election for a Three-Year Term Expiring at the 2016 Annual Meeting of Stockholders

Richard W. Roedel has served as a member of our board of directors since 2005 and as chairman of our board of directors since January 2010. Mr. Roedel also serves as a director of publicly held companies IHS, Inc., Lorillard, Inc. and Six Flags Entertainment Corporation and LSB Industries, Inc. Mr. Roedel serves as chairman of the audit committee of Lorillard, a member of the audit committees of IHS and Six Flags and Chairman of the Risk Committee of IHS. He served as a director of Broadview Network Holdings, Inc., a private company with publicly traded debt until 2012. Mr. Roedel was a director of Sealy Corporation from 2006 to 2013, when Sealy was acquired by Tempur-Pedic International Inc. Mr. Roedel was a director of Brightpoint, Inc. from 2002 until 2012, when Brightpoint was acquired by Ingram Micro. Mr. Roedel served in various capacities at Take-Two Interactive Software, Inc. from 2002 until 2005, including chairman and chief executive officer. Mr. Roedel is a member of the National Association of Corporate Directors (NACD) Risk Oversight Advisory Council and a member of the board of directors of the Association of Audit Committee Members, Inc., a non-profit organization dedicated to strengthening the audit committee by developing best practices. Mr. Roedel was appointed to a three year term, beginning January 1, 2014, on the Standing Advisory Group of the Public Company Accounting Oversight Board (PCAOB). From 1971 through 2000, he was employed by BDO Seidman LLP, becoming an audit partner in 1980, later being promoted in 1990 to managing partner in Chicago and then managing partner in New York in 1994, and finally, in 1999, to chairman and chief executive officer, Mr. Roedel holds a B.S. degree in accounting from The Ohio State University and is a Certified Public Accountant. The Nominating and Governance Committee believes that Mr. Roedel's public accounting experience and his status as an authority on issues facing audit committees, his extensive service on public company boards and committees and his deep familiarity with our company make him a valuable member of the board of directors.

John B. Williamson, III has served as a member of our board of directors since January 2010. He served as Chairman and Chief Executive Officer of RGC Resources, Inc., a publicly held energy distribution and services holding company from 2003 to 2014. He currently serves as Chairman of RGC Resources, Inc. Mr. Williamson is a member of the boards of directors of Bank of Botetourt, Inc., a publicly held local bank, where he serves as chairman of the nominating and corporate governance committee, Optical Cable Corporation, a publicly held optical fiber manufacturer, where he serves as the chairman of the audit committee, a member of the nominating and corporate governance committee, and a member of the compensation committee, and Corning Natural Gas Corporation, a publicly held natural gas company, where he serves as chairman of the audit committee and serves on the compensation committee. He currently serves as a member of the Botetourt County Board of Supervisors in Virginia. He was formerly a board member of NTELOS, Inc., a publicly held telecommunications company, where he also served as chairman of the audit committee. Mr. Williamson also formerly served in government executive capacities, including as County Administrator for Botetourt and Nelson Counties in Virginia. He earned a bachelor's degree in business administration and management from Virginia Commonwealth University and an M.B.A. degree from the College of William and Mary. The Nominating and Governance Committee believes that Mr. Williamson's public company chief executive officer experience, his experience as audit committee chairman of other public companies and his local and community leadership will enable him to continue to make valuable contributions to the board of directors. Immediately prior to the conclusion of our 2016 annual meeting of stockholders and contingent upon his election to serve as a Class I director, Mr. Williamson will resign as a Class II director of our board of directors. THE BOARD OF DIRECTORS RECOMMENDS YOU VOTE "FOR" EACH NAMED NOMINEE. Class I Director with Term Expiring at the 2016 Annual Meeting of Stockholders

Ed J. Coringrato, Jr. has served as a member of our board of directors since May 2015. He has served as a senior adviser to Nanowave Technologies, Inc., a manufacturer of microwave and millimeter-wave components and high power solid state transmit/receive subsystems for commercial aerospace, defense, medical, communications, and industrial applications, since January 2014. Prior to that he served as president and chief executive officer and a board member of CyOptics, Inc. from January 2005 until its sale to Avago Technologies in June 2013. Prior to that he was

vice president of business development of CyOptics from February 2003 through December 2004. From 2000 until 2003, Mr. Coringrato was co-founder and served as chief financial officer of CENiX, Inc., an optical start-up that developed high-speed optical modules using an automated manufacturing platform. Mr. Coringrato also worked for 18 years at AT&T and Lucent Technologies, where he held positions in engineering, marketing and sales, strategic planning, business development and product management. Mr. Coringrato holds a B.S. degree in Industrial Engineering and Systems Management and an M.B.A. from The Pennsylvania State University.

Class II Directors Continuing in Office Until the 2017 Annual Meeting of Stockholders

Michael W. Wise has served as a member of our board of directors since May 2011. In May 2015, Mr. Wise retired from his role as the Chief Financial Officer of Corvesta, Inc., an insurance and technology holding company, and Chief Financial Officer of its subsidiary Delta Dental of Virginia. Mr. Wise also served on the boards of directors and as treasurer of several additional Corvesta portfolio companies, including OneMind Health, a technology company providing electronic data interchange solutions to insurance payers, provider practices, practice management system vendors and healthcare clearinghouses in the dental industry; Corvesta Life Insurance Company, a life and health insurance company; and Corvesta Services Software Solutions India, an offshore information technology services company. Prior to joining Delta Dental of Virginia as its Chief Financial Officer in 1996, Mr. Wise owned and managed several small businesses. He currently serves and has in the past served on numerous boards of directors of local non-profit organizations. The Nominating and Governance Committee believes that Mr. Wise's accounting and financial background, his experience in funding and managing technology companies through growth periods, his experience as an entrepreneur and his local and community leadership make him a valuable member of our board of directors. Mr. Wise is also one of our largest stockholders, which the committee believes evidences his commitment to the long-term interests of our stockholders. He received a B.S. degree in Business Administration - Accounting from West Virginia University and was previously a Certified Public Accountant. Gary Spiegel has served as a member of our board of directors since May 2015. He has more than 35 years of experience in the photonics industry. He held various positions, including vice president, sales and marketing, senior

Gary Spiegel has served as a member of our board of directors since May 2015. He has more than 35 years of experience in the photonics industry. He held various positions, including vice president, sales and marketing, senior vice president, sales and business development, and senior vice president, business development at Newport Corporation from 2002 to 2013. Mr. Spiegel retired from Newport Corporation in 2014 and is currently a business development consultant. He has a Bachelor's Degree in Industrial Marketing from Baruch College of the City University of New York. He also sits on the board of directors of Telescent Inc., an early stage technology company focused on software defined network cross connect technology and is Secretary and Treasurer of the SPIE, where he chairs the Financial Advisory Committee, as well as the Compensation Committee. He is also a member of the OSA Corporate Associate Committee. The Nominating and Governance Committee believes that Mr. Spiegel's extensive experience in the photonics industry enables him to continue to make valuable contributions to the board of directors.

Class III Director Continuing in Office Until the 2018 Annual Meeting of Stockholders

My E. Chung has served as our President and Chief Executive Officer and as a member of our board of directors since April 2011. He previously served as Senior Vice President of Worldwide Sales for Sunrise Telecom, a publicly held provider of communications test and measurement solutions for telecom, cable and wireless networks, from September 2009 to March 2011. In 2005, Mr. Chung was appointed as President and Chief Executive Officer of Circadiant Systems, an optical testing company, and served in that role until the company's acquisition by JDS Uniphase Corporation in November 2008, and continued as senior director of the Circadiant business unit of the combined company until June 2009. From 1998 to 2004, he served as Group President of Spirent Communications, a division of Spirent PLC, a publicly held provider of communications test equipment, and served on Spirent PLC's board of directors as Executive Director from 2001 to 2004. Previously, he was Division President of Acterna, formerly known as Telecommunications Techniques Corporation ("TTC"). Having joined TTC in 1987 as National Sales Manager, Mr. Chung later became Director of Sales and Vice President of U.S. Sales. In 1992, he became Division President with responsibility for the Network Services Division focusing on products used in the installation and maintenance of networks at customer premises. His responsibilities included product development, marketing, manufacturing and accounting. He was involved in setting TTC's strategic direction through a number of strategic partnerships and acquisitions. Mr. Chung's earlier career was spent at Agilent, formerly Hewlett-Packard Company, where he spent 11 years in sales and sales management. Mr. Chung received a bachelor's degree in electrical engineering from New Jersey Institute of Technology. The Nominating and Governance Committee believes that

Mr. Chung's position as our President and Chief Executive Officer and his prior management experience with technology companies will enable him to continue to make valuable contributions to our board of directors.

Donald Pastor has served as a member of our board of directors since May 2015. Prior to our merger with Advanced Photonix, Inc. ("API"), he served as a director of API from July 2005 to May 2015 and served as the non-executive chairman of

the board of directors beginning in October 2012. Mr. Pastor is also the President of DP Business Services, a consulting firm which he founded in January 2012. From 1986 through June 2012, he was employed at Telephonics Corporation. His last position at Telephonics Corporation was as the president - electronics systems division. In addition, Mr. Pastor previously served as the chief executive officer of TLSI, a wholly owned subsidiary of Telephonics Corporation, and as the chief financial officer of Telephonics Corporation. For the past thirty years, Mr. Pastor has held a variety of financial, administrative and operational positions in high technology and defense related industries. Mr. Pastor holds a B.S. degree in marine engineering from the U.S. Merchant Marine Academy and an M.B.A. from Loyola University Maryland. The Nominating and Governance Committee believes that Mr. Pastor's extensive experience in financial, administrative and operational positions in high technology and defense related industries enables him to continue to make valuable contributions to the board of directors.

Independence of the Board of Directors

As required under the NASDAQ Stock Market ("NASDAQ") listing standards, a majority of the members of a listed company's board of directors must qualify as "independent," as affirmatively determined by the board of directors. Our board of directors consults with legal counsel to ensure that the board's determinations are consistent with relevant securities and other laws and regulations regarding the definition of "independent," including those set forth in pertinent NASDAQ listing standards, as in effect from time to time.

Consistent with these considerations, after review of all relevant identified transactions or relationships between each director or director nominee, or any of his family members, and the Company, its senior management and its independent auditors, our board of directors has affirmatively determined that the following six current directors are independent within the meaning of the applicable NASDAQ listing standards: Mr. Wise, Mr. Pastor, Mr. Coringrato, Mr. Williamson, Mr. Spiegel, and Mr. Roedel.

In addition, after review of all relevant identified transactions and relationships between each person who served as director during 2015, or any of his family members, and the Company, its senior management and its independent auditors, our board of directors has affirmatively determined that Warner Dalhouse and Neil D. Wilkin, Jr.,, who served on our board of directors until May 2015, were also independent within the meaning of the applicable NASDAQ listing standards. In making these determinations, the board found that none of these current or former directors or nominees for director had a material or other disqualifying relationship with the Company. Mr. Chung is not independent, as he is currently employed as our President and Chief Executive Officer.

Board Leadership Structure

In January 2010, our board of directors designated an independent non-executive Chairman, Mr. Roedel, who has authority, among other things, to call and preside over board meetings, including meetings of the independent directors, to set meeting agendas and to determine materials to be distributed to the board. Accordingly, the non-executive Chairman has substantial ability to shape the work of the board. We believe that separation of the positions of Chairman and Chief Executive Officer reinforces the independence of the board in its oversight of our business and affairs. In addition, we believe that having an independent non-executive Chairman creates an environment that is more conducive to objective evaluation and oversight of management's performance, increasing management accountability and improving the ability of the board to monitor whether management's actions are in the best interests of the Company and our stockholders. As a result, we believe that having an independent non-executive Chairman can enhance the effectiveness of the board as a whole.

Role of the Board in Risk Oversight

One of the board's key functions is informed oversight of our risk management process. The board does not have a standing risk management committee, but rather administers this oversight function directly through the board as a whole, as well as through its standing committees that address risks inherent in their respective areas of oversight. Our Audit Committee has the responsibility to consider and discuss our major financial risk exposures and the steps our management has taken to monitor and control these exposures, including guidelines and policies to govern the process by which risk assessment and management is undertaken. The Audit Committee also monitors compliance with legal

and regulatory requirements. Our Nominating and Governance Committee monitors the effectiveness of our corporate governance policies, including whether they are successful in preventing illegal or improper liability-creating conduct. Our Compensation Committee assesses and monitors whether any of our compensation policies and programs have the potential to encourage excessive risk-taking.

Information Regarding Certain Committees of the Board of Directors

Our board of directors has established an Audit Committee, a Compensation Committee and a Nominating and Governance Committee. Our board of directors and its committees meet regularly throughout the year and also hold special meetings and act by written consent from time to time as appropriate. Our board of directors has delegated various responsibilities and authority to these committees as generally described below. The committees regularly report on their activities and actions to the full board of directors. Each of these committees of our board of directors has a written charter approved by our board of directors.

The following table provides the membership information for 2015 for each of the Audit, Compensation and Nominating and Governance committees:

Name	Audit	Compens	Compensation		Nominating and Governance	
My E. Chung						
Ed J. Coringrato, Jr.	X					
Donald Pastor		X	*	X		
John B. Williamson, III	X *			X		
Richard W. Roedel		X		X	*	
Gary Spiegel		X				
Michael W. Wise	X	X				
Warner Dalhouse (1)		X				
Neil D. Wilkin, Jr. (2)	X					
d to di						

- * Committee Chairman
- (1) Mr. Dalhouse resigned from our board of directors in May 2015 in conjunction with our merger with API.
- (2) Mr. Wilkin resigned from our board of directors in May 2015 in conjunction with our merger with API. Audit Committee

The Audit Committee of our board of directors recommends the appointment of our independent auditors, reviews our internal accounting procedures and financial statements, and consults with and reviews the services provided by our independent auditors, including the results and scope of their audit.

The Audit Committee is currently composed of Messrs. Williamson, Coringrato and Wise. Mr. Williamson is the chairman of the committee. The Audit Committee met seven times, including telephonic meetings, during 2015. The board of directors reviews the NASDAQ listing standards definition of independence for audit committee members on an annual basis and has determined that each member of the Audit Committee is independent within the meaning of the requirements of the Sarbanes-Oxley Act of 2002 and applicable SEC and NASDAQ rules, including Rule 5605(c)(2)(A)(i) and (ii) of the NASDAQ listing rules. The board of directors has also determined that each of Messrs. Williamson, Coringrato and Wise qualifies as an audit committee financial expert, as currently defined under applicable SEC rules. In reaching this determination, the board of directors made a qualitative assessment of their level of knowledge and experience based on a number of factors, including their formal education and extensive experience at an executive and audit committee level and, in the case of Mr. Wise, his professional experience as a certified public accountant.

The Audit Committee operates under a written charter adopted by the board of directors, which is available in the "Investor Relations" section of our website at www.lunainc.com.

Compensation Committee

The Compensation Committee of our board of directors reviews and implements changes to the compensation and benefits for our executive officers, administers our stock plans, and establishes and reviews general policies relating to compensation and benefits for certain of our officers.

The Compensation Committee is currently composed of Messrs. Pastor, Wise, Spiegel, and Roedel. Mr. Pastor serves as the chairman of the committee. The Compensation Committee met seven times, including telephonic meetings, in 2015.

Each member of the Compensation Committee is independent within the meaning of applicable NASDAQ listing rules.

The Compensation Committee operates under a written charter adopted by the board of directors, which is available in the "Investor Relations" section of our website at www.lunainc.com.

Typically, the Compensation Committee meets at least quarterly and with greater frequency if necessary. The agenda for each meeting is usually developed by the chairman of the Compensation Committee, in consultation with the Chief Executive Officer and Chief Financial Officer. The Compensation Committee meets regularly in executive session. However, from time to time, various members of management and other employees as well as outside advisors or consultants may be invited by the Compensation Committee to make presentations, to provide financial or other background information or advice or to otherwise participate in Compensation Committee meetings. The charter of the Compensation Committee grants the Compensation Committee authority to obtain, at the expense of the Company, advice and assistance from internal and external legal, accounting or other advisors. In particular, the Compensation Committee has the sole authority to retain compensation consultants to assist in its evaluation of executive and director compensation, including the authority to approve the consultant's reasonable fees and other retention terms. As described below in "Compensation Discussion and Analysis," the Compensation Committee engaged an independent third-party compensation consultant, Radford, in 2015 to conduct a competitive peer group analysis regarding our current executive compensation program.

Historically, the Compensation Committee has made most of the significant adjustments to annual compensation and determined bonus and equity awards, if any, at one or more meetings held during the first quarter of the year. However, the Compensation Committee also considers adoption of annual senior management incentive plans, including new performance objectives, matters related to individual compensation, such as compensation for new executive hires, as well as high-level strategic issues, such as the efficacy of the Company's compensation strategy, potential modifications to that strategy and new trends, plans or approaches to compensation, at various meetings throughout the year. Generally, the Compensation Committee obtains the recommendations and advice of the Chief Executive Officer and Chief Financial Officer regarding the form and amount of compensation for executive officers other than themselves.

The specific determinations of the Compensation Committee with respect to Executive Compensation for the year ended December 31, 2015 are described in greater detail in the "Compensation Discussion and Analysis" section of this proxy statement.

Nominating and Governance Committee

The Nominating and Governance Committee of our board of directors is responsible for reviewing the appropriate size, function and needs of the board of directors, establishing criteria for evaluating and selecting new members of the board, identifying and recommending qualified director nominees to the board for approval and monitoring and making recommendations to the board of directors on matters relating to corporate governance. The Nominating and Governance Committee met four times, including telephonic meetings, during 2015.

The Nominating and Governance Committee currently consists of Messrs. Roedel, Pastor and Williamson. Mr. Roedel serves as chairman of the committee. All members of the Nominating and Governance Committee are independent within the meaning of applicable NASDAQ listing rules.

The Nominating and Governance Committee operates under a written charter adopted by the board of directors, which is available in the "Investor Relations" section of our website at www.lunainc.com.

Board of Directors and Committee Meeting Attendance

Our board of directors met ten times, including telephonic meetings, during 2015. Each of our directors who served in 2015 attended at least 75% of the aggregate number of meetings held during his tenure by the board of directors and by the committees of the board of directors on which he served.

Independent members of the board of directors regularly meet in executive session without management present. Annual Meeting Attendance

Our policy is to invite and encourage all directors to attend the annual meeting of stockholders, if possible. All of the members of our board of directors who were serving at the time of our 2015 annual meeting of stockholders attended that meeting.

Director Nomination Process

Candidates for director nominees are reviewed in the context of the current composition of the board of directors, the operating requirements of the Company and the long-term interests of stockholders. Our Nominating and Governance

Committee identifies director nominees by first evaluating the current members of the board of directors willing to continue in service. In the case of incumbent directors whose terms of office are set to expire, the Nominating and Governance Committee reviews these directors' overall service to the Company during their terms, including the number of meetings attended, level of participation, quality of performance and any other relationships and transactions that might impair the directors' independence. Current members with skills and experience that are relevant to our business and who are willing to continue in service are considered for nomination.

If any member of the board of directors does not wish to continue in service, or the committee or board of directors decides not to nominate a member for re-election, the committee identifies the desired skills and experience of a new nominee. In the case of new director candidates, the Nominating and Governance Committee also determines whether the nominee is independent for NASDAQ purposes, which determination is based upon applicable NASDAQ listing standards, applicable SEC rules and regulations and the advice of counsel, if necessary. The Nominating and Governance Committee then uses its network of contacts to compile a list of potential candidates. The Nominating and Governance Committee conducts any appropriate and necessary inquiries into the backgrounds and qualifications of possible candidates after considering the function and needs of the board of directors. Current members of the board of directors and senior management are then polled for their recommendations. To date, the Nominating and Governance Committee has not engaged professional search firms or other third parties to identify or evaluate potential nominees, but the committee may do so in the future.

The Nominating and Governance Committee will also consider nominees recommended by stockholders, and any such recommendations should be forwarded to our Corporate Secretary in writing at our executive offices as identified in this proxy statement. Such recommendations should include the following information:

the name, age, business address and residence address of the proposed candidate;

the principal occupation or employment of the proposed candidate and the candidate's business experience for at least the previous five years;

the class and number of shares of our stock which the proposed candidate beneficially owns;

a description of all arrangements or understandings between the stockholder making the recommendation and each proposed candidate;

any information reasonably necessary to determine whether the proposed candidate meets SEC and NASDAQ independence standards; and

any other information relating to such proposed candidate that is required to be disclosed in solicitations of proxies for elections of directors or is otherwise required pursuant to Regulation 14A under the Exchange Act (including without limitation such proposed candidate's written consent to being named in any proxy statement as a nominee and to serve as a director if elected).

Such recommendations should be provided at least 120 days prior to the anniversary date of the mailing of our proxy statement for the previous annual meeting of stockholders. The committee does not intend to alter the manner in which it evaluates candidates, including the criteria set forth below, based on whether or not the candidate was recommended by a stockholder.

The Nominating and Governance Committee evaluates individual director candidates based upon a number of criteria, including:

a high degree of personal and professional integrity;

commitment to promoting the long-term interests of our stockholders;

broad general business experience and acumen, which may include experience in management, finance, marketing and accounting, with particular emphasis on technology companies or policy-making experience in governmental or non-profit institutions;

adequate time to devote attention to the affairs of the Company;

an ability to bring balance to our board of directors in light of the Company's current and anticipated needs and in light of the skills and attributes of the other board members; and

other attributes relevant to satisfying the requirements imposed by the SEC and NASDAQ.

The Nominating and Governance Committee retains the right to modify these qualifications from time to time.

Our Nominating and Governance Committee does not have a formal policy regarding board diversity. Diversity is one of a number of factors, however, that the committee takes into account in identifying nominees, and the Nominating and Governance Committee believes that it is essential that the board members represent diverse viewpoints. The committee seeks a diversity of business experience and believes that the current composition of the board of directors helps us achieve this goal.

Director Compensation

The following table sets forth certain information concerning cash and non-cash compensation earned by the non-employee members of our board of directors in 2015. The compensation paid to My Chung, our President and Chief Executive Officer, is described below under "Executive Compensation." Mr. Chung does not receive any additional compensation for his service as a director.

Name	Fees Earned or Paid in Cash (1)(2)(\$)	Stock Awards (3)(\$)	Total (\$)
Neil D. Wilkin, Jr. (4)	7,500		7,500
Warner Dalhouse (4)	12,500		12,500
John B. Williamson, III	33,347		33,347
Richard W. Roedel	39,478		39,478
Michael W. Wise	25,285		25,285
Donald Pastor (5)	24,523	25,000	49,523
Gary Spiegel (5)	18,067	25,000	43,067
Ed J. Coringrato, Jr. (5)	18,067	25,000	43,067

Represents the retainer for board and, as applicable, committee service for the year 2015. Pursuant to our non-employee director compensation policy, as in effect through the closing of our merger with API on May 8, 2015, the annual retainer for board service was paid prospectively on July 1 of each year in respect of board service for the following twelve-month period. During 2015, from the period of January 1 to May 8, 2015, the annual retainer for board service was \$15,000. The annual cash retainer for committee chair service was \$10,000 (except for the Nominating and Governance Committee, which was \$5,000). These retainers were paid prospectively in quarterly installments of \$2,500. Mr. Roedel, who served as chairman of the Nominating and Governance

- (1) Committee for the entire year of 2015, elected to forego any compensation for serving in such role. For Mr. Dalhouse, the amount of \$5,000 was paid for his service as a compensation committee chairman for the first half of 2015. Following the merger, Luna's board of directors approved an amended and restated non-employee director compensation policy effective May 9, 2015, pursuant to which the annual retainer for board service was increased to \$25,000, an annual retainer for chairman of the board was established at \$50,000, an annual retainer for service as a member of a committee was established at \$3,000, and the annual retainer for service as the chairman of a committee remained \$10,000 (except for the Nominating and Governance Committee, which also remained \$5,000). These retainers are paid prospectively in quarterly installments in advance.
- (2) During 2015, our non-employee directors elected to receive a portion of their fees for board and committee service in either cash payments or in restricted stock units pursuant to our non-employee directors' deferred compensation plan. Restricted stock units are convertible into shares of our common stock on a one-for-one basis upon specified events as described below. In lieu of cash payments, each of Messrs. Williamson and Wise received 1,370 restricted stock units under the deferred compensation plan for board service from May 9, 2015 to June 30, 2015, in each case with a grant date fair value of \$1,411, and an aggregate of 12,981 restricted stock units for board service from July 1, 2015 to December 31, 2015, in each case with grant date fair value of \$12,500. Mr. Williamson also received 424 restricted stock units for service as a member of the Nominating and Governance Committee from May 9, 2015 to June 30, 2015, with a grant date fair value of \$437, an aggregate of 1,558 restricted stock units for service as a member of the Nominating and Governance Committee from July 1, 2015 to December 31, 2015, with a grant date fair value of \$1,500, and an aggregate of 8,794 restricted stock units for

service as chairman of the Audit Committee from January 1, 2015 to December 31, 2015, with a grant date fair value of \$10,000. Mr. Wise also received an aggregate of 848 restricted stock units for service as a member of the Audit Committee and Compensation Committee from May 9, 2015 to June 30, 2015, with a grant date fair value of \$874, and an aggregate of 3,116 restricted stock units for service as a member of the Audit Committee and Compensation Committee from July 1, 2015 to December 31, 2015, with a grant date fair value of \$3,000. Mr. Roedel received 4,894 restricted stock units for service as chairman of the board of directors from May 9, 2015 to June 30, 2015, with a grant date fair value of \$5,041, and an aggregate of 25,963 restricted stock units for service as chairman of the board of directors from July 1, 2015 to December 31, 2015, with a grant date fair value of \$25,000. Mr. Roedel also received 424 restricted stock units for service as a member of the

Compensation Committee from May 9, 2015 to June 30, 2015, with a grant date fair value of \$437, and an aggregate of 1,558 restricted stock units for service as a member of the Compensation Committee from July 1, 2015 to December 31, 2015, with a grant date fair value of \$1,500. Also during 2015, Mr. Dalhouse received an aggregate of 3,601 restricted stock units representing \$5,000 for his service as chairman of the Compensation Committee until May 2015. As of December 31, 2015, our non-employee directors held the following equity compensation awards:

Name	Restricted	Shares Underlying
Name	Stock Units	Stock Options
Neil D. Wilkin, Jr.	_	120,000
Warner Dalhouse	_	250,808
John B. Williamson, III	108,119	294,356
Michael W. Wise	58,544	240,000
Donald Pastor	24,271	5,340
Richard W. Roedel	127,862	575,752
Gary Spiegel	24,271	_
Ed J. Coringrato, Jr.	24,271	_

Messrs. Pastor, Coringrato and Spiegel received 24,271 restricted stock units, in each case with a grant date fair value of \$25,000, for appointment to the board of directors in connection with our merger with API. The grant date (3) fair value was computed in accordance with ASC Topic 718, Compensation-Stock Compensation. For a discussion

of valuation assumptions, see Note 10 to our audited consolidated financial statements included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2015.

(4) Messrs. Wilkin and Dalhouse resigned from our board of directors in May 2015 in conjunction with our merger with API.

(5) Messrs. Pastor, Spiegel and Coringrato were appointed to our board of directors in May 2015 in conjunction with our merger with API.

We also reimburse our non-employee directors for all reasonable out-of-pocket expenses incurred in the performance of their duties as directors, which expense reimbursements are not included in the foregoing table. Compensation Prior to our Merger with API

Retainers. In 2011, we began paying outside directors who were neither employees nor consultants an annual retainer. The annual retainer covered the period from July 1 through June 30 of the following year. The annual retainer paid for board service on July 1, 2014, covering the period from July 1, 2014 to June 30, 2015, was \$15,000.

From the period of January 1, 2015 to May 8, 2015, we also paid the chairmen of the standing committees of our board of directors retainers as follows: \$15,000 per year for the chairman of our Audit Committee; \$10,000 per year for the chairman of our Compensation Committee; and \$5,000 per year for the chairman of our Nominating and Governance Committee. Mr. Roedel, as chairman of the Nominating and Governance Committee, elected to forego any compensation in such capacity for the fiscal year 2015. These retainers were paid quarterly.

In an effort to minimize the cash impact of these amounts, these retainers for board and committee chair service were paid, at the election of the director, in either shares of common stock or restricted stock units issued pursuant to our non-employee directors' deferred compensation plan. Under the terms of our non-employee directors' deferred compensation plan, the number of restricted stock units issued to a director is equal to the amount of the retainer divided by the closing price of our common stock on the date of grant. Restricted stock units represent rights to receive shares of our common stock at a later date. A participating director may elect to receive up to the number of shares of our common stock equal to the number of whole restricted stock units then credited to that director's restricted stock unit account, in either (i) a lump sum or (ii) substantially equal annual installments over a period not to exceed five years. Participating directors may elect to receive their common stock due under the plan upon either (a) separation from service with us, (b) a change of control, (c) an unforeseen emergency or (d) a time or fixed schedule as specified at the time of their initial deferral election.

Equity-Based Compensation. Prior to our merger with API, non-employee directors were also eligible to receive option grants under our 2006 Equity Incentive Plan. Newly elected independent directors were eligible to receive an option to purchase up to 120,000 shares of our common stock upon election to the board, of which one-third vested on the first anniversary of the grant date and the remaining two-thirds vested in 24 equal monthly installments thereafter. Non-employee

directors who were re-elected for a new term also received an option to purchase 120,000 shares of common stock, which vested in 36 equal monthly installments from the date of grant, subject to certain exceptions. All options issued to directors were granted with an exercise price equal to the closing price of our common stock on the NASDAQ Capital Market on the grant date.

Compensation Following our Merger with API

Retainers. Following the merger with API, our board of directors approved an amended and restated non-employee director compensation policy effective as of May 9, 2015, pursuant to which an annual retainer for service as chairman of the board was established at \$50,000, the annual retainer for board service was increased to \$25,000, an annual retainer for service as a member of a committee was established at \$3,000, and the annual retainer for service as a chairman of a committee remained \$10,000 (except for the Nominating and Governance Committee, which remained \$5,000). These board and committee retainers are paid quarterly. These retainers for board and committee service are paid, at the election of the director, in either shares of common stock or restricted stock units issued pursuant to our non-employee directors' deferred compensation plan, as described above.

Equity-Based Compensation. Following the merger with API, pursuant to the amended and restated non-employee director compensation policy, non-employee directors are entitled to receive an annual equity grant in the form of restricted stock units at the time of annual meeting of stockholders. The chairman of our board of directors is entitled to receive restricted stock units with a value of \$50,000 and other non-employee directors are entitled to receive restricted stock units with a value of \$25,000. These restricted stock units will vest on the earlier of the one year anniversary of the grant date or the date of the next annual meeting of stockholders.

Messrs. Pastor, Spiegel and Coringrato, who were appointed to the board of directors in connection with the merger, received annual equity grants on June 30, 2015, the date the board of directors adopted the amended and restated non-employee director compensation policy. Because the remaining non-employee directors have previously received stock options in respect of their current terms as director, which terms were scheduled to expire at our 2016 and 2017 annual meetings of stockholders, Mr. Roedel will be eligible to begin receiving annual equity grants beginning in 2016 and Messrs. Wise and Williamson will be eligible to begin receiving annual equity grants beginning in 2017. Compensation Committee Interlocks and Insider Participation

From January 2015 to May 2015, our Compensation Committee consisted of Mr. Wise, Mr. Roedel, and Mr. Dalhouse. Following the merger with API in May 2015, our Compensation Committee consisted of Mr. Pastor, Mr. Wise, Mr. Spiegel and Mr. Roedel. None of the members of our Compensation Committee during 2015 is or was a present or former officer or employee of the Company, nor did such members engage in any transaction or relationship requiring disclosure in this proxy statement under the section titled "Certain Relationships and Related Person Transactions."

No executive officer of the Company served as a director or member of the Compensation Committee (or other board committee performing equivalent functions) of any other entity during the last fiscal year, one of whose executive officers served on our board of directors or Compensation Committee.

Code of Business Conduct and Ethics

We have adopted a Code of Business Conduct and Ethics that applies to all our directors and employees, including our principal executive officer, principal financial officer and principal accounting officer or controller. The full text of our Code of Business Conduct and Ethics is posted on our website at www.lunainc.com in the "Investor Relations" section. If we make any substantive amendments to the Code of Business Conduct and Ethics or grant any waiver from a provision of the Code to any executive officer or director, we will promptly disclose the nature of the amendment or waiver on our website.

Hedging Policy

Our insider trading policy prohibits directors, executive officers and other employees from engaging in speculative trading activities, including hedging transactions or other inherently speculative transactions with respect to our securities.

EXECUTIVE OFFICERS

The following table sets forth certain summary information concerning our executive officers as of April 1, 2016.

Name Age Position

My E. Chung 63 President and Chief Executive Officer

Dale E. Messick 52 Chief Financial Officer

Scott A. Graeff 49 Chief Strategy Officer, Treasurer and Secretary

Information about Mr. Chung is set forth above under "Class III Directors Continuing in Office Until the 2018 Annual Meeting of Stockholders."

Dale E. Messick has served as our Chief Financial Officer since August 2006, except during the period from August 2010 to April 2011 when he served as our interim President and Chief Operating Officer. Prior to joining us, Mr. Messick served in various capacities at Worldspan, L.P., a provider of transaction processing and information technology services to the global travel industry, including as Chief Financial Officer from 1997 to 2004 and Senior Vice President - Finance from 2004 to 2005. At Worldspan, Mr. Messick managed a staff of 160 people in the United States, Mexico, and Europe and was responsible for accounting, financial reporting, budgeting, financial planning and analysis, and internal audit operations. Previously, Mr. Messick worked in the audit practice of PricewaterhouseCoopers. Mr. Messick received a B.B.A. degree in accounting from the College of William and Mary and is a Certified Public Accountant.

Scott A. Graeff has served as our Chief Strategy Officer since July 2012, our Treasurer since July 2005, and our Secretary since May 2015. He previously served as our Chief Commercialization Officer from May 2010 to July 2012. He also served as our interim Chief Financial Officer during the period from August 2010 to April 2011. He previously served as our Chief Operating Officer from March 2009 to May 2010, as our Chief Commercialization Officer from August 2006 to March 2009, and as our Chief Financial Officer and Executive Vice President, Corporate Development, from July 2005 to August 2006. Mr. Graeff was also a member of our board of directors from August 2005 until March 2006. From 1999 to 2001, Mr. Graeff served as Chief Financial Officer of Liquidity Link, a software development company. From 2001 to 2002, Mr. Graeff served as President and Chief Financial Officer of Autumn Investments. From 2002 until 2005, Mr. Graeff served as a Managing Director for Gryphon Capital Partners, a venture capital investment group. From 2003 until July 2005, Mr. Graeff also served as the Acting Chief Financial Officer of Luna Technologies, Inc., which we acquired in September 2005. Mr. Graeff holds a B.S. degree in commerce from the University of Virginia.

CERTAIN RELATIONSHIPS AND RELATED PERSON TRANSACTIONS

Policies and Procedures for Transactions with Related Persons

Related person transactions, which we define as all transactions involving an executive officer, director, nominee for director or a holder of more than five percent of our common stock, including any of their immediate family members and any entity owned or controlled by such persons, are reviewed and approved by the Audit Committee of our board of directors and a majority of disinterested directors on our board.

In any transaction involving a related person, our Audit Committee and board of directors consider all of the available material facts and circumstances of the transaction, including:

the direct and indirect interests of the related persons;

in the event the related person is a director or director nominee (or immediate family member of a director or director nominee or an entity with which a director or director nominee is affiliated), the impact that the transaction will have on a director's or director nominee's independence;

the risks, costs and benefits of the transaction to us; and

whether any alternative transactions or sources for comparable services or products are available.

After considering all such facts and circumstances, our Audit Committee and board determine whether approval or ratification of the related person transaction is in our best interests. For example, if our Audit Committee determines that the proposed terms of a related person transaction are reasonable and at least as favorable as could have been

unrelated third parties, it will recommend to our board of directors that such transaction be approved or ratified. Alternatively, if a related person transaction will compromise the independence of one of our directors or director nominees, our Audit Committee may recommend that our board of directors reject the transaction if it could affect our ability to comply with securities laws and regulations or NASDAQ listing requirements.

Each transaction described below was approved or ratified by our Audit Committee or the disinterested members of our board of directors after making a determination that the transaction was on terms no less favorable than those we could have obtained from unrelated third parties.

The policies and procedures described above for reviewing and approving related person transactions are not set forth in writing. The charter for our Audit Committee, however, provides that one of the committee's responsibilities is to review and approve in advance any proposed related person transactions.

Transactions and Relationships with Directors, Nominees for Director, Executive Officers and Five Percent Stockholders

Other than compensation described in "Executive Compensation" and "Director Compensation" elsewhere in this proxy statement and as described below, we believe that there has not been any other transaction or series of transactions since January 1, 2015 to which we were or are to be a participant in which the amount involved exceeds \$120,000 and in which any director, nominee for director, executive officer or holder of more than five percent of our common stock, or members of any such person's immediate family, had or are expected to have a direct or indirect material interest.

Indemnification Agreements with Officers and Directors

We have entered into indemnity agreements with certain of our officers and directors that provide, among other things, that we will indemnify such officer or director, under the circumstances and to the extent provided for therein, for expenses, damages, judgments, fines and settlements he may be required to pay in actions or proceedings that he is or may be made a party by reason of his position as a director, officer or other agent of the Company, and otherwise to the fullest extent permitted under Delaware law and our bylaws.

PROPOSAL NO. 2

ADVISORY VOTE ON EXECUTIVE COMPENSATION

Under the Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Dodd-Frank Act"), and Section 14A of the Exchange Act, the Company's stockholders are entitled to vote to approve, on an advisory basis, the compensation of the Company's named executive officers as disclosed in this proxy statement in accordance with SEC rules. This vote is not intended to address any specific item of compensation, but rather the overall compensation of the Company's named executive officers and the philosophy, policies and practices described in this proxy statement. The compensation of the Company's named executive officers subject to the vote is disclosed in the Compensation Discussion and Analysis, the compensation tables, and the related narrative disclosure contained in this proxy statement. As discussed in those disclosures, the Company believes that its compensation policies and decisions are consistent with current market practices. Compensation of the Company's named executive officers is designed to enable the Company to attract and retain talented and experienced executives to lead the Company successfully in a competitive environment.

Accordingly, the board of directors is asking the stockholders to indicate their support for the compensation of the Company's named executive officers as described in this proxy statement by casting a non-binding advisory vote "FOR" the following resolution:

"RESOLVED, that the compensation paid to the Company's named executive officers, as disclosed pursuant to compensation disclosure rules of the Securities and Exchange Commission, including the Compensation Discussion and Analysis, compensation tables and any related information disclosed in this proxy statement is hereby APPROVED."

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

Advisory approval of this proposal requires the vote of the holders of a majority of the shares present in person or represented by proxy and entitled to vote at the annual meeting.

THE BOARD OF DIRECTORS RECOMMENDS YOU VOTE "FOR" PROPOSAL NUMBER 2.

PROPOSAL NO. 3 APPROVAL OF THE 2016 EQUITY INCENTIVE PLAN

Overview

The 2016 Equity Incentive Plan (the "2016 Plan") is the successor to our 2006 Equity Incentive Plan (the "2006 Plan"), which expired on January 19, 2016. No additional stock awards have been granted under the 2006 Plan since its expiration, although all outstanding stock awards under the 2006 Plan will continue to be subject to the terms and conditions as set forth in the agreements evidencing such stock awards and the terms of the 2006 Plan as in effect prior to its termination.

A description of the material terms of the 2016 Plan are summarized below. Some of the key differences between the terms of the 2016 Plan and the 2006 Plan are as follows:

The 2006 Plan had a remaining unallocated reserve of 14,348,043 shares when it expired. In consideration of the dilutive impact to shareholders, for the share reserve of the 2016 Plan we are only asking for three million five hundred thousand (3,500,000) shares plus the number of shares subject to outstanding stock awards granted under the 2006 Plan that, from and after its expiration date, expire or terminate for any reason prior to exercise or settlement or are forfeited because of the failure to meet a contingency or condition required to vest such shares.

Unlike the 2006 Plan, the 2016 Plan does not have an annual "evergreen" share reserve increase feature. Unlike the 2006 Plan, the 2016 Plan requires prior stockholder approval for any repricing or exchange of previously granted stock options.

Unlike the 2006 Plan, the 2016 Plan does not provide for automatic accelerated vesting of outstanding stock awards if not assumed or substituted in a change in control.

The 2016 Plan contains a \$200,000 annual limit on the value of stock awards, when added to cash compensation, which may be paid to each non-employee director, whereas the 2006 Plan did not contain any such separate limit. Approval of the 2016 Plan by our stockholders will also constitute approval of terms and conditions set forth therein that will permit us to grant stock options and performance-based stock awards under the 2016 Plan that may qualify as "performance-based compensation" within the meaning of Section 162(m) of the Internal Revenue Code (the "Code"). Section 162(m) of the Code disallows a deduction to any publicly held corporation and its affiliates for certain compensation paid to "covered employees" in a taxable year to the extent that compensation to a covered employee exceeds \$1 million. However, some kinds of compensation, including qualified "performance based compensation," are not subject to this deduction limitation. For compensation awarded under a plan to qualify as "performance-based compensation: under Section 162(m) of the Code, among other things, the following terms must be disclosed to and approved by stockholders before the compensation is paid: (i) a description of the employees eligible to receive such awards; (ii) a per-person limit on the number of shares subject to stock options and performance-based stock awards, and the amount of cash subject to performance-based stock awards, that may be granted to any employee under the plan in any year; and (iii) a description of the business criteria upon which the performance goals for performance-based awards may be granted (or become vested or exercisable). Accordingly, we are requesting that our stockholders approve the 2016 Plan, which includes terms regarding eligibility for awards, annual per-person limits on awards and the business criteria for performance-based awards granted under the 2016 Plan (as described in the summary below).

We believe it is in the best interests of the Company and our stockholders to have the ability to grant "performance-based compensation" under Section 162(m) of the Code in the future. However, in certain circumstances, we may determine to grant compensation to covered employees that will not qualify as "performance-based compensation" for purposes of Section 162(m) of the Code. Moreover, even if we intend to grant compensation that qualifies as "performance-based compensation" for purposes of Section 162(m) of the Code, we cannot guarantee that such compensation ultimately will be deductible by us.

If this Proposal 3 is adopted by our stockholders, the 2016 Plan will become effective upon the date of the Annual Meeting. In the event that our stockholders do not approve this Proposal 3, the 2016 Plan will not become effective.

Why we are asking our stockholders to approve the 2016 Plan

Our 2006 Plan expired in January 2016, and no additional stock awards may be granted under the 2006 Plan. Equity awards have been historically and, we believe, will continue to be, an integral component of our overall compensation program for our employees and directors. Approval of the 2016 Plan will allow us to continue to grant stock options and other equity awards at levels we determine to be appropriate in order to attract new employees and directors, to retain our existing employees and directors, and to provide incentives for such persons to exert maximum efforts for our success and ultimately increase stockholder value. The 2016 Plan allows us to continue to utilize a broad array of equity incentives with flexibility in designing equity incentives, including traditional stock option grants, stock appreciation rights, restricted stock awards, restricted stock unit awards, other stock awards, and performance stock awards.

We believe it is critical for our long term success that the interests of our employees and directors are tied to our success as "owners" of our business. The equity incentive programs we have in place have worked to build stockholder value by attracting and retaining talented employees and directors. In some circumstances we may also grant stock options to consultants to provide incentives for such consultants to exert maximum efforts for our success. We believe we must continue to offer a competitive equity compensation package in order to retain and motivate the talent necessary for our continued growth and success. We carefully monitor the equity compensation and equity holdings of our employees, and directors as well as the type of equity awards we grant to ensure these awards continue to provide incentives for the recipients to work towards our success.

Information Regarding Our Equity Incentive Program

The following table provides certain additional information regarding our equity incentive program as of the record date for the Annual Meeting.

	As of April 11, 2016
Total shares subject to outstanding stock options	3,660,483
Total shares subject to outstanding full value awards	998,311
Total common stock outstanding on the record date	27,644,832
Closing price of common stock on the record date	\$1.09
Weighted average exercise price of outstanding options	\$2.17
Weighted average remaining term of outstanding stock options (years)	5.27
Total shares available for grant under the 2006 Plan	_
Total shares available for grant under other equity plans	_

The following table provides certain information regarding the activity related to our equity incentive plans for the twelve months ended December 31, 2015.

	December 31, 2015
Stock options granted	65,500
Full value awards granted	486,696
Stock options cancelled	789,412
Full value awards cancelled	28,463
Weighted average common stock outstanding	23,026,494

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Year ended

Forecast of Utilization Rates

In evaluating whether to approve the 2016 Plan, our Compensation Committee reviewed certain management forecasts of equity awards for issuance under the 2016 Plan. Management presented the actuals and forecasts below for the periods indicated.

Options/Awards Outstanding - Ending Balance	2015 Actual 4,837,394	2016 Forecast 5,309,834	2017 Forecast 5,824,918
Shares Available for Award - Beginning Balance	11,132,761	12,681,126	2,810,750
Annual Evergreen Increase on January 1	1,508,729	1,695,690	_
Total Shares Available	12,641,490	14,376,816	2,810,750
Allocations			
Options	(65,500)	(300,000)	(300,000)
Restricted Stock/Restricted Stock Units	(486,699)	(718,023)	(794,000)
Total Allocations	(552,199)	(1,018,023)	(1,094,000)
Adjustments			
Cancellations - Add	591,835	300,000	200,000
Expiration of 2006 Plan		(14,348,043)	
Stockholder Approval - May 2016		3,500,000	
Total Adjustments	591,835	(10,548,043)	200,000
Shares Available for Award - Ending Balance	12,681,126	2,810,750	1,916,750

In addition, our Compensation Committee reviewed certain actuals and forecasts of grant utilization for different categories of grants over the periods indicated, as summarized below. These actuals and forecasts included grants to non-employee directors, executives, employee new hires, and annual performance grants to existing eligible employees.

	2015 Actual	2016 Forecast	2017 Forecast
Option Grants: New Hire and Performance	65,500	300,000	300,000
Restricted Stock and Restricted Stock Units			
New Hire and Performance	334,000	400,000	400,000
Directors	152,699	318,023	394,000
Subtotal Restricted Stock and Restricted Stock Units	486,699	718,023	794,000
Total	552,199	1,018,023	1,094,000

In this Proposal 3, stockholders are requested to approve the 2016 Plan. The affirmative vote of the holders of a majority of the votes cast at the Annual Meeting will be required to approve adoption of the 2016 Plan.

Note Regarding Forecasts and Forward-Looking Statements

We do not as a matter of course make public forecasts as to our total shares outstanding and utilization of various equity awards due to the unpredictability of the underlying assumptions and estimates. In particular, the forecasts set forth above in this Proposal 3 include embedded assumptions regarding option exercise, employee turnover and competitive grant guidelines which are highly dependent on the public trading price of our common stock and other factors, which we do not control, and, as a result, we do not as a matter of practice provide forecasts. In evaluating these forecasts, our Compensation Committee recognized the high variability inherent in these assumptions. However, we have included above a summary of these forecasts to give our stockholders access to certain information that was considered by our Compensation Committee for purposes of evaluating the approval of the 2016 Plan. These forecasts reflect various assumptions regarding our future operations.

The inclusion of the forecasts set forth above should not be regarded as an indication that these forecasts will be predictive of actual future outcomes, and the forecasts should not be relied upon as such. Neither we nor any other person makes any representation to any of our stockholders regarding actual outcomes compared to the information contained in the forecasts. Although presented with numerical specificity, the forecasts are not fact and reflect numerous assumptions and estimates as to future events made by our management that they believed were reasonable at the time the forecasts were prepared, and other factors such as industry performance and general business, economic, regulatory, market and financial conditions, as well as factors specific to our business, all of which are difficult to predict and many of which are beyond the control of our management. In addition, the utilization forecasts with respect to our equity awards do not take into account any circumstances or events occurring after the date that they were prepared and, accordingly, do not give effect to any changes to our operations or strategy that may be implemented in the future. Accordingly, actual outcomes may be, and likely will be, materially different than those reflected in the forecasts. We do not intend to update or otherwise revise the forecasts to reflect circumstances existing after the date when made or to reflect the occurrence of future events even if any or all of the assumptions underlying the forecasts are shown to be in error. The forecasts are forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21A of the Exchange Act. These statements involve risks and uncertainties that could cause actual outcomes to differ materially from those in the forward-looking statements, including our ability to attract and retain talent, achievement of performance metrics, if any, with respect to certain equity awards, the extent of option exercise activity, and others described in this proxy statement.

Description of the 2016 Plan

The material features of the 2016 Plan are outlined below. This summary is qualified in its entirety by reference to the complete text of the 2016 Plan. Stockholders are encouraged to read the actual text of the 2016 Plan in its entirety, which is appended to this proxy statement as filed with the SEC as Appendix A and may be accessed from the SEC's website at www.sec.gov.

Purpose. The 2016 Plan is critical to our ongoing effort to build stockholder value through attracting, retaining and motivating employees, directors and consultants. We are seeking to approval of the 2016 Plan to provide for the shares necessary so that we can ensure that we have the most qualified, motivated employees possible to help us move the Company's programs forward.

Stock Awards. The 2016 Plan provides for the grant of incentive stock options ("ISOs"), nonstatutory stock options ("NSOs"), stock appreciation rights, restricted stock awards, restricted stock unit awards, performance-based stock awards, and other forms of equity compensation, or collectively, stock awards, all of which may be granted to employees, including officers, non-employee directors and consultants of us and our affiliates. Additionally, the 2016 Plan provides for the grant of performance cash awards. As of April 11, 2016, approximately 247 employees and our six non-employee directors are eligible to participate in the 2016 Plan and may receive all types of awards other than ISOs. ISOs may be granted only to our employees (including officers) and employees of our affiliates. Share Reserve. The aggregate number of shares of our common stock that may be issued pursuant to stock awards under the 2016 Plan will not exceed 7,970,353 shares, which number is the sum of (i) 3,500,000 shares, plus (ii) the number of shares subject to outstanding stock awards granted under the 2006 Plan that, from and after its expiration

date, expire or terminate for any reason prior to exercise or settlement or are forfeited because of the failure to meet a

contingency or condition required to vest such shares, if any, as such shares become available from time to time. The maximum number of shares that may be issued upon the exercise of ISOs under our 2016 Plan is 7,970,353 shares. If a stock award granted under the 2016 Plan or any portion thereof, expires or otherwise terminates without all of the shares covered by the stock award having been issued or is settled in cash rather than in shares, such expiration, termination or

settlement will not reduce or otherwise offset the number of shares available for issuance under the 2016 Plan. Additionally, shares issued pursuant to stock awards granted under the 2016 Plan that are forfeited back to or repurchased by us because of the failure to vest, as well as shares reacquired by us as consideration for the exercise or purchase price of a stock award or to satisfy tax withholding obligations related to a stock award, will become available again for issuance under the 2016 Plan.

Section 162(m) Limits. No person may be granted stock awards covering more than 1,000,000 shares of our common stock under our 2016 Plan during any calendar year pursuant to stock options, stock appreciation rights and other stock awards whose value is determined by reference to an increase over an exercise or strike price of at least 100% of the fair market value on the date the stock award is granted. Additionally, no person may be granted in a calendar year a performance stock award covering more than 1,000,000 shares or a performance cash award having a maximum value in excess of \$1,000,000. Such limitations are designed to help assure that any deductions to which we would otherwise be entitled with respect to such awards will not be subject to the \$1,000,000 limitation on the income tax deductibility of compensation paid to any covered executive officer imposed by Section 162(m) of the Code.

Limitation on Grants to Non-Employee Directors. The maximum number of shares subject to stock awards granted to any non-employee director during any one calendar year, taken together with any cash fees paid to such non-employee director during the calendar year, shall not exceed \$200,000 in total value. Such total value is calculated based on the grant date fair value of such stock awards for financial reporting purposes and excluding the value of any dividend equivalent payments paid pursuant to any stock award granted in a previous calendar year.

Administration. Our board of directors has delegated its authority to administer the 2016 Plan to our Compensation Committee. Subject to the terms of the 2016 Plan, our board of directors, the compensation committee, or another committee authorized by the board of directors or compensation committee, referred to as the plan administrator, determines recipients, dates of grant, the numbers and types of equity awards to be granted and the terms and conditions of the equity awards, including the period of their exercisability and vesting. Subject to the limitations set forth below, the plan administrator will also determine the exercise price of options granted, the purchase price of stock purchase awards and the strike price of stock appreciation rights.

Cancellation and Re-Grant of Stock Awards. Under the 2016 Plan, the plan administrator does not have the authority to reduce the exercise, purchase or strike price of any outstanding stock option, stock appreciation right, or to cancel any outstanding stock option, stock appreciation right that has an exercise price greater than the current fair market value of our common stock in exchange for cash or other stock awards without obtaining the approval of our stockholders within 12 months prior to such event.

Stock Options. ISOs and NSOs are granted pursuant to stock option agreements adopted by the plan administrator. The plan administrator determines the exercise price for a stock option, within the terms and conditions of the 2016 Plan, provided that the exercise price of a stock option generally cannot be less than 100% of the fair market value of our common stock on the date of grant. Options granted under the 2016 Plan vest at the rate specified by the plan administrator.

The plan administrator determines the term of stock options granted under the 2016 Plan, up to a maximum of 10 years. Unless the terms of an option holder's stock option agreement provide otherwise, if an option holder's service relationship with us, or any of our affiliates, ceases for any reason other than disability, death or cause, the option holder may generally exercise any vested options for a period of three months following the cessation of service. The option term may be extended in the event that exercise of the option following such a termination of service is prohibited by applicable securities laws or our insider trading policy. If an option holder's service relationship with us or any of our affiliates ceases due to disability or death, or an option holder dies within a certain period following cessation of service, the option holder or a beneficiary may generally exercise any vested options for a period of 12 months in the event of disability and 18 months in the event of death. In the event of a termination for cause, options generally terminate immediately upon the termination of the individual for cause. In no event may an option be exercised beyond the expiration of its term.

Acceptable consideration for the purchase of common stock issued upon the exercise of a stock option will be determined by the plan administrator and may include (1) cash, check, bank draft or money order, (2) a broker-assisted cashless exercise, (3) the tender of shares of our common stock previously owned by the option

holder, (4) a net exercise of the option if it is an NSO, and (5) other legal consideration approved by the plan administrator.

Unless the plan administrator provides otherwise, options generally are not transferable except by will, the laws of descent and distribution, or pursuant to a domestic relations order. An option holder may designate a beneficiary, however, who may exercise the option following the option holder's death.

Tax Limitations on Incentive Stock Options. The aggregate fair market value, determined at the time of grant, of our common stock with respect to ISOs that are exercisable for the first time by an option holder during any calendar year under all of our stock plans may not exceed \$100,000. Options or portions thereof that exceed such limit will generally be treated as NSOs. No

ISO may be granted to any person who, at the time of the grant, owns or is deemed to own stock possessing more than 10% of our total combined voting power or that of any of our affiliates unless (1) the option exercise price is at least 110% of the fair market value of the stock subject to the option on the date of grant, and (2) the term of the ISO does not exceed five years from the date of grant.

Restricted Stock Awards. Restricted stock awards are granted pursuant to restricted stock award agreements adopted by the plan administrator. Restricted stock awards may be granted in consideration for (1) cash, check, bank draft or money order, (2) services rendered to us or our affiliates, or (3) any other form of legal consideration. Common stock acquired under a restricted stock award may, but need not, be subject to a share repurchase option in our favor in accordance with a vesting schedule to be determined by the plan administrator. Rights to acquire shares under a restricted stock award may be transferred only upon such terms and conditions as set by the plan administrator. Except as otherwise provided in the applicable award agreement, restricted stock awards that have not vested will be forfeited upon the participant's cessation of continuous service for any reason.

Restricted Stock Unit Awards. Restricted stock unit awards are granted pursuant to restricted stock unit award agreements adopted by the plan administrator. Restricted stock unit awards may be granted in consideration for any form of legal consideration. A restricted stock unit award may be settled by cash, delivery of stock, a combination of cash and stock as deemed appropriate by the plan administrator, or in any other form of consideration set forth in the restricted stock unit award agreement. Additionally, dividend equivalents may be credited in respect of shares covered by a restricted stock unit award. Except as otherwise provided in the applicable award agreement, restricted stock units that have not vested will be forfeited upon the participant's cessation of continuous service for any reason. Stock Appreciation Rights. Stock appreciation rights are granted pursuant to stock appreciation grant agreements adopted by the plan administrator. The plan administrator determines the strike price for a stock appreciation unit, which generally cannot be less than 100% of the fair market value of our common stock on the date of grant. Upon the exercise of a stock appreciation unit, we will pay the participant an amount equal to the product of (1) the excess of the per share fair market value of our common stock on the date of exercise over the strike price, multiplied by (2) the number of shares of common stock with respect to which the stock appreciation unit is exercised. A stock appreciation unit granted under the 2016 Plan vests at the rate specified in the stock appreciation grant agreement as determined by the plan administrator.

The plan administrator determines the term of stock appreciation rights granted under the 2016 Plan, up to a maximum of ten years. Unless the terms of a participant's stock appreciation right agreement provides otherwise, if a participant's service relationship with us or any of our affiliates ceases for any reason other than cause, disability or death, the participant may generally exercise any vested stock appreciation right for a period of three months following the cessation of service. The stock appreciation right term may be further extended in the event that exercise of the stock appreciation right following such a termination of service is prohibited by applicable securities laws. If a participant's service relationship with us, or any of our affiliates, ceases due to disability or death, or a participant dies within a certain period following cessation of service, the participant or a beneficiary may generally exercise any vested stock appreciation right for a period of 12 months in the event of disability and 18 months in the event of death. In the event of a termination for cause, stock appreciation rights generally terminate immediately upon the occurrence of the event giving rise to the termination of the individual for cause. In no event may a stock appreciation right be exercised beyond the expiration of its term.

Performance Awards. The 2016 Plan permits the grant of performance-based stock and cash awards that may qualify as performance-based compensation that is not subject to the \$1,000,000 limitation on the income tax deductibility of compensation paid to a covered executive officer imposed by Section 162(m) of the Code. To help assure that the compensation attributable to performance-based awards will so qualify, our Compensation Committee can structure such awards so that stock or cash will be issued or paid pursuant to such award only after the achievement of certain pre-established performance goals during a designated performance period.

A performance stock award is a stock award that is payable (including that may be granted, may vest, or may be exercised) contingent upon the achievement of pre-determined performance goals during a performance period. A performance stock award may require the completion of a specified period of continuous service. The length of any performance period, the performance goals to be achieved during the performance period, and the measure of whether

and to what degree such performance goals have been attained will generally be determined by our Compensation Committee, except that the plan administrator also may make any such determinations to the extent that the award is not intended to comply with Section 162(m) of the Code. In addition, to the extent permitted by applicable law and the performance stock award agreement, the plan administrator may determine that cash may be used in payment of performance stock awards.

A performance cash award is a cash award that is payable contingent upon the achievement of pre-determined performance goals during a performance period. A performance cash award may require the completion of a specified period of continuous

service. The length of any performance period, the performance goals to be achieved during the performance period, and the measure of whether and to what degree such performance goals have been attained will generally be determined by our Compensation Committee, except that the plan administrator also may make any such determinations to the extent that the award is not intended to comply with Section 162(m) of the Code. The plan administrator may specify the form of payment of performance cash awards, which may be cash or other property, or may provide for a participant to have the option for his or her performance cash award, or such portion thereof as the plan administrator may specify, to be paid in whole or in part in cash or other property.

In granting a performance award intended to qualify as "performance-based compensation" under Section 162(m) of the Code, our Compensation Committee will set a period of time, or a performance period, over which the attainment of one or more goals, or performance goals, will be measured. Within the time period prescribed by Section 162(m) of the Code (no later than the earlier of the 90th day of a performance period and the date on which 25% of the performance period has elapsed, and in any event at a time when the achievement of the performance goals remains substantially uncertain), our Compensation Committee will establish the performance goals, based upon one or more criteria, or performance criteria, enumerated in the 2016 Plan and described below. As soon as administratively practicable following the end of the performance period, our Compensation Committee will certify in writing whether the performance goals have been satisfied.

Performance goals under the 2016 Plan will be based on any one or more of the following performance criteria: (1) earnings (including earnings per share and net earnings); (2) earnings before interest, taxes and depreciation; (3) earnings before interest, taxes, depreciation and amortization ("EBITDA"); (4) growth of earnings before interest and taxes; (5) EBITDA margin, adjusted EBITDA margin, or adjusted EBITDA; (6) total stockholder return; (7) return on equity or average stockholder's equity; (8) return on assets, net assets, investment, or capital employed; (9) stock price; (10) margin (including gross margin); (11) income (before or after taxes); (12) net income or operating income; (13) operating income after taxes; (14) pre-tax profit or after-tax profit; (15) operating cash flow; (16) revenue or sales (including revenue or sales targets); (17) increases in revenue or product revenue; (18) expenses and costs (including expenses and cost reduction goals); (19) improvement in or attainment of working capital levels or expense levels; (20) economic value added (or an equivalent metric); (21) market share; (22) cash flow; (23) cash flow per share; (24) earnings per share; (25) share price or share price performance; (26) debt reduction; (27) implementation or completion of projects or processes; (28) customer satisfaction; (29) number of customers; (30) stockholders' equity; (31) return on stockholders' equity; (32) capital expenditures; (33) debt levels; (34) operating profit or net operating profit; (35) workforce diversity; (36) growth of net income or operating income; (37) billings; (38) days sales outstanding; and (39) to the extent that an award is not intended to comply with Section 162(m) of the Code, other measures of performance selected by the plan administrator.

Performance goals may be based on a company-wide basis, with respect to one or more business units, divisions, affiliates or business segments, and in either absolute terms or relative to the performance of one or more comparable companies or the performance of one or more relevant indices. Under the 2016 Plan, unless specified otherwise by the board of directors (i) in the award agreement at the time the award is granted or (ii) in such other document setting forth the performance goals at the time the performance goals are established, the board of directors will appropriately make adjustments in the method of calculating the attainment of performance goals for a performance period as follows: (1) to exclude restructuring and/or other nonrecurring charges; (2) to exclude exchange rate effects, as applicable, for non-U.S. dollar denominated performance goals; (3) to exclude the effects of changes to generally accepted accounting principles; (4) to exclude the effects of any statutory adjustments to corporate tax rates; and (5) to exclude the effects of any "extraordinary items" as determined under generally accepted accounting principles. In addition, our Compensation Committee (or, if not required for compliance with Section 162(m) of the Code, the plan administrator) retains the discretion to reduce or eliminate the compensation or economic benefit due upon the attainment of any performance goals and to define the manner of calculating the performance criteria it selects to use for a performance period.

Other Stock Awards. The plan administrator may grant other awards based in whole or in part by reference to our common stock. The plan administrator will set the number of shares under the stock award and all other terms and conditions of such awards.

Transferability of Stock Awards. Generally, a participant may not transfer a stock award other than by will or the laws of descent and distribution or a domestic relations order with the approval of the plan administrator or a duly authorized officer. A participant may, with the approval of the plan administrator or a duly authorized officer, designate a beneficiary who may receive the shares of common stock underlying a stock award following the participant's death.

Changes to Capital Structure. In the event that there is a specified type of change in our capital structure, such as a stock split or recapitalization, appropriate adjustments will be made to (a) the class and maximum number of shares reserved for issuance under the 2016 Plan, (b) the class and maximum number of shares that may be issued upon the exercise of ISOs, (c) the class and maximum number of shares subject to stock awards that can be granted in a calendar year (as established under the 2016

Plan pursuant to Section 162(m) of the Code) and (d) the class and number of shares and exercise price, strike price, or purchase price, if applicable, of all outstanding stock awards.

Corporate Transactions. In the event of certain specified significant corporate transactions, the plan administrator has the discretion to take any of the following actions with respect to stock awards:

arrange for the assumption, continuation, or substitution of a stock award by a surviving or acquiring entity or parent company;

arrange for the assignment of any reacquisition or repurchase rights held by us to the surviving or acquiring entity or parent company;

accelerate the vesting of the stock award and provide for its termination prior to the effective time of the corporate transaction;

arrange for the lapse of any reacquisition or repurchase rights held by us;

cancel or arrange for the cancellation of the stock award in exchange for such cash consideration, if any, as our board of directors may deem appropriate; or

make a payment equal to the excess of (a) the value of the property the participant would have received upon exercise of the stock award over (b) the exercise price otherwise payable in connection with the stock award.

Our plan administrator is not obligated to treat all stock awards, even those that are of the same type, in the same manner.

Under the 2016 Plan, a corporate transaction is generally the consummation of (i) a sale or other disposition of all or substantially all of our consolidated assets, (ii) a sale or other disposition of at least 50% of our outstanding securities, (iii) a merger, consolidation or similar transaction following which we are not the surviving corporation, or (iv) a merger, consolidation or similar transaction following which we are the surviving corporation but the shares of our common stock outstanding immediately prior to such transaction are converted or exchanged into other property by virtue of the transaction.

Change in Control. The plan administrator may provide, in an individual award agreement or in any other written agreement between a participant and us that the stock award will be subject to additional acceleration of vesting and exercisability in the event of a change of control. Under the 2016 Plan, a change of control is generally (i) the acquisition by a person or entity of more than 50% of our combined voting power other than by merger, consolidation or similar transaction; (ii) a consummated merger, consolidation or similar transaction immediately after which our stockholders cease to own more than 50% of the combined voting power of the surviving entity; (iii) approval or consummation of complete dissolution or liquidation, (iv) a consummated sale, lease or exclusive license or other disposition of all or substantially of our consolidated assets; or (v) when a majority of the board members becomes comprised of individuals whose nomination, appointment, or election was not approved by a majority of the board members or their approved successors.

Amendment and Termination. Our board of directors has the authority to amend, suspend, or terminate our 2016 Plan, provided that such action does not materially impair the existing rights of any participant without such participant's written consent. No ISOs may be granted after the tenth anniversary of the date our board of directors adopted our 2016 Plan.

U.S. Federal Income Tax Consequences

The following is a summary of the principal United States federal income tax consequences to participants and us with respect to participation in the 2016 Plan. This summary is not intended to be exhaustive and does not discuss the income tax laws of any local, state or foreign jurisdiction in which a participant may reside. The information is based upon current federal income tax rules and therefore is subject to change when those rules change. Because the tax

consequences to any participant may depend on his or her particular situation, each participant should consult the participant's tax adviser regarding the federal, state, local and other tax consequences of the grant or exercise of an award or the disposition of stock acquired the 2016 Plan. The 2016 Plan is not qualified under the provisions of Section 401(a) of the Code and is not subject to any of the provisions of the Employee Retirement Income Security Act of 1974. Our ability to realize the benefit of any tax deductions described below depends on our generation of taxable income as well as the requirement of reasonableness, the provisions of Section 162(m) of the Code and the satisfaction of our tax reporting obligations.

Nonstatutory Stock Options

Generally, there is no taxation upon the grant of an NSO if the stock option is granted with an exercise price equal to the fair market value of the underlying stock on the grant date. Upon exercise, a participant will recognize ordinary income equal to the excess, if any, of the fair market value of the underlying stock on the date of exercise of the stock option over the exercise price. If the participant is employed by us or one of our affiliates, that income will be subject to withholding taxes. The

participant's tax basis in those shares will be equal to their fair market value on the date of exercise of the stock option, and the participant's capital gain holding period for those shares will begin on that date. Subject to the requirement of reasonableness, the provisions of Section 162(m) of the Code and the satisfaction of a tax reporting obligation, we will generally be entitled to a tax deduction equal to the taxable ordinary income realized by the participant.

Incentive Stock Options

The 2016 Plan provides for the grant of stock options that are intended to qualify as "incentive stock options," as defined in Section 422 of the Code. Under the Code, a participant generally is not subject to ordinary income tax upon the grant or exercise of an ISO. If the participant holds a share received upon exercise of an ISO for more than two years from the date the stock option was granted and more than one year from the date the stock option was exercised, which is referred to as the required holding period, the difference, if any, between the amount realized on a sale or other taxable disposition of that share and the participant's tax basis in that share will be long-term capital gain or loss. If, however, a participant disposes of a share acquired upon exercise of an ISO before the end of the required holding period, which is referred to as a disqualifying disposition, the participant generally will recognize ordinary income in the year of the disqualifying disposition equal to the excess, if any, of the fair market value of the share on the date of exercise of the stock option over the exercise price. However, if the sales proceeds are less than the fair market value of the share on the date of exercise of the stock option, the amount of ordinary income recognized by the participant will not exceed the gain, if any, realized on the sale. If the amount realized on a disqualifying disposition exceeds the fair market value of the share on the date of exercise of the stock option, that excess will be short-term or long-term capital gain, depending on whether the holding period for the share exceeds one year.

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

We are not allowed an income tax deduction with respect to the grant or exercise of an ISO or the disposition of a share acquired upon exercise of an ISO after the required holding period. If there is a disqualifying disposition of a share, however, we will generally be entitled to a tax deduction equal to the taxable ordinary income realized by the participant, subject to the requirement of reasonableness and the provisions of Section 162(m) of the Code, and provided that either the employee includes that amount in income or we timely satisfy our reporting requirements with respect to that amount.

Restricted Stock Awards

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

recipient receives the award, equal to the excess, if any, of the fair market value of the stock on the date the award is granted over any amount paid by the recipient for the stock.

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

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

Restricted Stock Unit Awards

Generally, the recipient of a restricted stock unit award structured to conform to the requirements of Section 409A of the Code or an exception to Section 409A of the Code will recognize ordinary income at the time the stock is delivered equal to the excess, if any, of the fair market value of the stock received over any amount paid by the recipient in exchange for the stock. To conform to the requirements of Section 409A of the Code, the stock subject to a restricted stock unit award may generally only be delivered upon one of the following events: a fixed calendar date (or dates), separation from service, death, disability or a change in control. If delivery occurs on another date, unless the restricted stock unit award otherwise complies with or qualifies for an exception to the requirements of Section 409A of the Code, in addition to the tax treatment described above, the recipient will owe an additional 20% federal tax and interest on any taxes owed.

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

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

Stock Appreciation Rights

Generally, if a stock appreciation right is granted with an exercise price equal to the fair market value of the underlying stock on the grant date, the recipient will recognize ordinary income equal to the fair market value of the stock or cash received upon such exercise. Subject to the requirement of reasonableness, the provisions of Section 162(m) of the Code, and the satisfaction of a tax reporting obligation, we will generally be entitled to a tax deduction equal to the taxable ordinary income realized by the recipient of the stock appreciation right.

New Plan Benefits

Awards will be granted under the 2016 Plan at our discretion. Therefore, we cannot currently determine the benefits or number of shares subject to awards that may be granted in the future to executive officers, directors, and employees under the 2016 Plan. In this regard, although our current non-employee director compensation policy establishes the value of restricted stock units subject to grants to be made to our non-employee directors under the 2006 Plan (or the 2016 Plan if this Proposal No. 3 is approved by our stockholders), our board of directors has the discretion to change the number of shares subject to these grants at any time. Currently, the equity component of our amended and restated non-employee director compensation policy, for board members who are not currently within the vesting time period for stock options granted in connection with election to our board of directors, is payable in RSUs. Furthermore, Messrs. Roedel, Williamson, and Wise have elected to receive their retainers for service on our board of directors and committees of the board of directors in RSUs rather than in cash. No RSUs have been granted since the 2006 Plan expired on January 19, 2016. Accordingly, if this Proposal No. 3 is approved by our stockholders, and assuming our amended and restated director compensation policy is not subsequently amended or modified by the board of directors, RSUs of the following values will be due to our board of directors during the remainder of 2016 following our Annual Meeting. For additional information regarding our non-employee director compensation policy, see "Director Compensation" elsewhere in this document.

Name	Annual	Board	Board	Committee	Committee	Total
	Equity	Chairman	Member	Chairman	Member	

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	Award	Retainer	Retainer	Retainer	Retainer	
Richard W. Roedel	\$50,000	\$37,500	\$ —	\$ —	\$2,250	\$89,750
Ed J. Coringrato, Jr.			_			
Donald Pastor	25,000		_	_		25,000
Gary Spiegel	25,000					25,000
John B. Williamson, III			18,750	7,500	2,250	28,500
Michael W. Wise			18,750	_	4,500	23,250
	\$100,000	\$37,500	\$37,500	\$7,500	\$9,000	\$191,500

Required Vote and Board of Directors Recommendation

Approval of Proposal 3 requires the affirmative vote of a majority of the shares present or represented by proxy and entitled to vote at the Annual Meeting. Abstentions will be counted toward the tabulation of votes cast on the proposal and will have the same effect as "Against" votes. Broker non-votes are counted towards a quorum, but will have no effect on the outcome of the vote.

Our board of directors believes that approval of Proposal 3 is in our best interests and the best interests of our stockholders for the reasons stated above.

THE BOARD OF DIRECTORS RECOMMENDS YOU VOTE"FOR" PROPOSAL 3.

PROPOSAL NO. 4

RATIFICATION OF APPOINTMENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Our Audit Committee has appointed Grant Thornton LLP as our independent registered public accounting firm for the year ending December 31, 2015 and has further directed that management submit the selection of our independent registered public accounting firm for ratification by the stockholders at the annual meeting. Grant Thornton has served as our independent audit firm since 2005. A representative of Grant Thornton is expected to be present at our 2016 annual meeting of stockholders and will have an opportunity to make a statement and respond to appropriate questions from stockholders.

Ratification of the appointment of Grant Thornton as our independent registered public accounting firm is not required by our bylaws or other applicable legal requirements. However, our board of directors is submitting the appointment of Grant Thornton to the stockholders for ratification as a matter of good corporate practice. If our stockholders fail to ratify the appointment, the Audit Committee will reconsider whether or not to retain that firm. Even if the appointment is ratified, the Audit Committee at its discretion may direct the appointment of a different independent registered public accounting firm at any time during the year if it determines that such a change would be in our best interests and the best interests of our stockholders.

The affirmative vote of a majority of shares of our common stock present at the 2016 annual meeting of stockholders in person or by proxy and entitled to vote is required to ratify the appointment of Grant Thornton as our independent registered public accounting firm for the year ending December 31, 2015. Abstentions will have the same effect as a vote against this proposal. Broker non-votes are counted towards a quorum, but are not counted for any purpose in determining whether this matter has been approved.

Audit and Related Fees for Fiscal Years 2014 and 2015

The following table sets forth a summary of the aggregate fees billed to us by Grant Thornton LLP for professional services for the fiscal years ended December 31, 2014 and 2015, respectively. All of the services described in the following fee table were approved by the Audit Committee.

Name	2014	2015
Audit Fees	\$347,000	\$393,750
Non-audit Fees	\$ —	\$279,725
Total Fees	\$347,000	\$673,475

The Audit Committee meets regularly with Grant Thornton LLP throughout the year and reviews both audit and, if applicable, non-audit services performed by Grant Thornton LLP as well as fees charged for such services. For 2015, non-audit fees related to due diligence and tax services provided by Grant Thornton LLP in connection with our merger with API in May 2015.

Pre-Approval Policies and Procedures

The Audit Committee has adopted, and the board of directors has approved, a policy that sets forth the procedures and the conditions pursuant to which services proposed to be performed by the independent auditors may be pre-approved. The policy generally pre-approves all audit services and non-audit services by our independent auditors, except in the case of non-audit services where subsequent approval is necessary and permissible. Pursuant to its pre-approval policy, the Audit Committee may delegate pre-approval authority for non-audit services to one or more of its members. The member to whom such authority is delegated must report, for informational purposes only, any pre-approval decisions to the Audit Committee at its next scheduled meeting. During 2014 and 2015, all services provided by Grant Thornton LLP were pre-approved by the Audit Committee in accordance with this policy. THE BOARD OF DIRECTORS RECOMMENDS YOU VOTE "FOR" PROPOSAL NUMBER 4.

AUDIT COMMITTEE REPORT

As described more fully in its charter, the purpose of the Audit Committee is to assist the board of directors with its oversight responsibilities regarding the integrity of our financial statements, our compliance with legal and regulatory requirements, assessing our independent registered public accounting firm's qualifications and independence and, if applicable, the performance of the persons performing internal audit duties for the Company.

Company management is responsible for preparation, presentation and integrity of our financial statements as well as our financial reporting processes, accounting policies, internal audit function, internal accounting controls and disclosure controls and procedures. Our independent registered public accounting firm is responsible for performing an independent audit of our consolidated financial statements in accordance with generally accepted auditing standards and to issue a report thereon. The Audit Committee's responsibility is to monitor and oversee these processes. The following is the Audit Committee's report submitted to the board of directors for 2015. The Audit Committee has:

reviewed and discussed our audited financial statements for the fiscal year ended December 31, 2015 with management and Grant Thornton LLP, our independent registered public accounting firm; discussed with Grant Thornton LLP the matters required to be discussed by Statement of Auditing Standards No. 16, Communications with Audit Committees, as adopted by the Public Company Accounting Oversight Board; and received from Grant Thornton LLP the disclosures and a letter regarding their independence as required by the applicable requirements of the Public Company Accounting Oversight Board requesting Grant Thornton LLP's communication with the Audit Committee concerning independence and discussed the auditors' independence with them.

In addition, the Audit Committee has met separately with Company management and with Grant Thornton LLP. Based on the review and discussions referred to above, the Audit Committee recommended to the board of directors that the audited 2015 financial statements be included in our Annual Report on Form 10-K for the year ended December 31, 2015 for filing with the Securities and Exchange Commission.

AUDIT COMMITTEE

John B. Williamson, III, Chairman Michael W. Wise Ed J. Coringrato, Jr.

The foregoing audit committee report is not "soliciting material," shall not be deemed incorporated by reference into any filing of the Company under the Securities Act of 1933 or the Securities Exchange Act of 1934, whether made before or after the date hereof, and shall not otherwise be deemed filed under these acts, except to the extent we specifically incorporate by reference into such filings.

EXECUTIVE COMPENSATION

Compensation Discussion and Analysis

The following discussion and analysis of our compensation arrangements with our named executive officers should be read together with the compensation tables and related disclosures set forth elsewhere in this proxy statement.

For 2015, our named executive officers consisted of:

My E. Chung, our President and Chief Executive Officer;

Dale E. Messick, our Chief Financial Officer; and

Scott A. Graeff, our Chief Strategy Officer.

Executive Summary

We seek to closely align the interests of our named executive officers with the interests of our stockholders. Our compensation programs are designed to reward our named executive officers for the achievement of short-term and long-term strategic and operational goals and financial performance, without encouraging unnecessary or excessive risk-taking. Our performance-oriented compensation program consists of base salary, annual cash bonuses, long-term equity incentives, such as restricted stock awards and stock option grants, benefits and, for certain senior executive officers, severance and termination protection.

For 2015, our primary corporate goals related to our operating loss for the year, excluding certain revenues and expenses associated with our merger with API in May 2015, and our revenue growth compared to 2014. Our executive compensation policies for the year were, therefore, designed to incentivize our executive officers to execute against the most significant financial performance objectives and to focus on creation of value for our stockholders. We sought to incentivize this performance primarily through cash incentives that were based on our financial performance and also through grants of restricted stock.

The highlights of our 2015 executive compensation were as follows:

Our named executive officers received 3% salary increases from 2014 levels.

We established a 2015 senior management incentive plan, which rewarded our named executive officers for our corporate financial performance, specifically whether the Company achieved specified financial performance metrics. The amount of the bonus was to be determined based upon the achievement of adjusted operating income (loss) exceeding a specified amount and the achievement of revenue associated with the historical operations of the Company, excluding API, exceeding a specified amount. We paid bonuses based on our achievement of operating loss equal to our target. However, no bonuses were paid in respect of the revenue metric as we failed to achieve the minimum threshold revenue.

In June 2015, we granted a total of 209,000 shares of restricted stock to our named executive officers as a part of periodic equity grants to these executives.

Overview of Compensation Philosophy

Our overall compensation philosophy is to provide executive compensation packages that enable us to attract, retain and motivate highly qualified executive officers to achieve our short-term and long-term business goals. Consistent with this philosophy, the following elements provide a framework for our executive compensation program: base salary; a cash bonus program designed to reinforce desired performance goals; and non-cash compensation intended to align the interests of our executives with those of our stockholders.

Role of Compensation Committee and Compensation Consultant

Our executive compensation program is approved and monitored by the Compensation Committee of our board of directors. Prior to the closing of our merger with API on May 8, 2015, the members of the Compensation Committee were Warner Dalhouse, Richard W. Roedel and Michael W. Wise, with Mr. Dalhouse serving as chairman of the Compensation Committee. Following the closing of our merger with API and through the remainder of 2015, the members of the Compensation Committee were Donald Pastor, Richard W. Roedel, Gary Spiegel, and Michael W. Wise. Mr. Pastor serves as chairman of the Compensation Committee. All of the members of our Compensation Committee are independent, non-employee directors. Under the terms of its charter, the Compensation Committee is responsible for reviewing and approving compensation granted to our executive officers, including our Chief Executive Officer ("CEO"), and those executive officers who report

directly to the CEO and any other officers as determined under Section 16 of the Securities Exchange Act of 1934, as amended. In particular, the Compensation Committee reviews and approves for the CEO and the other executive officers the following components of compensation:

annual base salary;

eash and equity bonuses, including the specific goals and amount;

other equity compensation, if any;

employment agreements, severance arrangements, and change in control provisions, as applicable;

signing bonus or payment of relocation costs, above normal Company policy, if applicable; and

any other material benefits, other than those provided to all employees.

The Compensation Committee also serves as the administrator for our equity incentive plans. All stock-based awards, including new grants to existing employees and executive officers, as well as grants to new employees, are approved by the Compensation Committee. The Compensation Committee is also responsible for annually evaluating the performance of our executive officers.

We generally attempt to align our overall executive compensation with other publicly-traded peer companies who share similar characteristics. Because of our diversified product and service offerings, we believe our peer group includes a broad range of technology and growth companies with whom we compete for executive talent. Data on compensation practices at such companies has historically been gathered for us by our compensation consultant, Radford, through searches of publicly available information, including subscription databases and Securities and Exchange Commission filings. We use such information primarily to help guide decisions on base salary, target bonuses and equity-based awards.

The Compensation Committee has the authority to retain its own compensation consultant and to obtain advice and assistance from internal or external legal, accounting or other advisors as it sees fit. The Compensation Committee engaged an independent third-party compensation consultant, Radford, in 2015 to conduct a competitive peer group analysis of our current executive compensation program to provide us with insights and market data on executive and director compensation matters, both generally and within our industry. In 2015, Radford compared the salary, target cash incentives, and equity compensation of our executive officers against an identified peer group of publicly traded companies. As a result of its analysis, Radford made recommendations to the Compensation Committee that were intended to bring the compensation elements paid to our executive officers towards the median of the identified peer companies, which are specified in the table below. These peer group companies were selected by the Compensation Committee because they are in the scientific and technical instruments industry and are comparable to our size based on their market and revenue value. As of March 30, 2015, these peer group companies had a median market capitalization of approximately \$40.9 million, as compared to our market capitalization of approximately \$36.5 million and median revenues of approximately \$43.0 million, as compared to our revenues of approximately \$50.3 million.

Peer Group

Company Industry Location **Bioanalytical Systems** Life Sciences Tool & Services West Lafavette, IN Breeze-Eastern Aerospace & Defense Whippany, NJ Minneapolis, MN Semiconductor Equipment Cyber Optics Digirad Health Care Equipment Suwanee, GA Dynasil Electronic Equipment & Instruments Newton, MA **Echelon Electronic Manufacturing Services** San Jose, CA GigOptix Semiconductors San Jose, CA **IEC Electronics Electronic Manufacturing Services** Newark, NY **Image Sensing Systems** Electronic Equipment & Instruments St. Paul, MN inTest Semiconductor Equipment Mount Laurel, NJ Intricon **Electronic Components** Arden Hills, MN Iteris Electronic Equipment & Instruments Santa Ana, CA Electronic Equipment & Instruments Minneapolis, MN **MOCON** Communications Equipment Optical Cable Roanoke, VA Electronic Equipment & Instruments Perceptron Plymouth, MI **Electronic Manufacturing Services RF** Industries San Diego, CA The LGL Group **Electronics Components** Orlando, FL Trio-Tech Semiconductor Van Nuys, CA Wireless Telecom Group Electronic Equipment & Instruments Parsippany, NJ

Executive Compensation Program

As described above, our performance-oriented compensation program consists of base salary, annual cash bonuses, long-term equity incentives, such as restricted stock awards and stock option grants, benefits and, for certain senior executive officers, severance and termination protection. We believe that appropriately balancing the total compensation package and ensuring the viability of each component of the package is necessary in order to provide compensation that is competitive and to attract and retain talent. As a small company, we also try to optimize the mix of components to make such compensation programs cost effective for us.

The Compensation Committee intends for our compensation program to provide basic elements that ensure that management is fairly remunerated and has reasonable security so that the management team can perform at its best and take prudent risks. The committee believes that it does not use highly leveraged short-term incentives that drive high risk investments at the expense of our long-term value.

Our Compensation Committee typically evaluates the performance of each executive officer annually, based on the achievement of both corporate goals and individual qualitative performance objectives and makes its compensation decisions accordingly. Total compensation for our executive officers may vary significantly from year to year based on Company, divisional and individual performance. Further, the value of equity-based awards to our executives will vary based on fluctuation in our stock price from time to time.

The following is a more detailed explanation of the primary components of our executive compensation program. Base Salary

Base salary is generally determined by considering competitive salary data and individual job performance. In determining base salary, we primarily rely on factors such as job performance, skill set, prior experience, past levels of compensation,

seniority, pay levels of similarly situated positions internally, alternative opportunities that may be available to executives, retention, and market conditions generally. Base salaries for executive officers are reviewed at least annually. In each case, we take into account the results achieved by the executive, his future potential, the scope of the officer's responsibilities and the depth of his experience. We do not apply specific formulas to determine annual pay increases, if any, and our Compensation Committee attempts to make decisions regarding changes in base salary in the context of other short-term and long-term compensation components. For 2015, increases in base salary were approved by the Compensation Committee with an effective date of July 1, 2015.

In May 2015, the Compensation Committee approved annual increases in base salaries, for the named executive officers as follows:

Name	2014 Base	2015 Base	%	
Name	Salary*	Salary*	Increase	
My E. Chung, Chief Executive Officer	\$334,235	\$344,265	3.0	%
Dale E. Messick, Chief Financial Officer	\$233,400	\$240,400	3.0	%
Scott A. Graeff, Chief Strategy Officer	\$238,150	\$245,295	3.0	%

These base salaries represent the salaries in effect following the Compensation Committee's annual salary

Cash Incentive Bonuses

In February 2015, our Compensation Committee adopted a senior management incentive plan for fiscal year 2015. Under the terms of the incentive plan, certain of our employees, including all of our named executive officers were eligible to receive bonus payments based upon a target percentage equal to 50% of their respective salaries for 2015. The amount of the bonus was to be based upon the achievement of adjusted operating income (loss) exceeding a specified amount and revenue associated with the historical operations of the Company exceeding a specified amount. The Compensation Committee selected these metrics because the committee believed them to be the appropriate indicators of success in the execution of our strategic and operating plans and achievement of key corporate goals and because these factors are critical to increasing the value of our common stock.

For both the adjusted operating income (loss) objective and the revenue objective, minimum, target and maximum levels of achievement were possible. At the minimum level of achievement, the officer would receive a payout of 10% of the target percentage. At the target level of achievement, the officer would receive a payout of 100% of the target percentage. At the maximum level of achievement, the officer would receive a payout of 150% of the target percentage. For financial performance values falling between the minimum and target levels, or between the target and maximum levels, award amounts would be interpolated on a linear basis.

For 2015, our minimum, target, maximum and actual levels of achievement and resulting payout percentages for our named executive officers are reflected in the table below.

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Metric	Weighting	Minimum Achievement Level (5% of salary)	Achievement Level (50% of salary)	Maximum Achievement Level (75% of salary)	Actual Performance Level
Operating loss, excluding costs associated with the merger with API	60%	\$ 3.5 million	\$ 3.0 million	\$2.4 million	\$3.0 million
Revenue	40%	\$23.5 million	\$25 million	\$26.4 million	\$23.4 million

Consistent with our pay for performance philosophy, because the minimum revenue performance metric was not attained, we did not pay any 2015 bonus that was tied to achievement of specified revenue levels, and paid out at approximately the target level with respect to the 60% of the target bonus amount based on our level of operating loss. The amounts of 2015 bonuses awarded to our named executive officers, and the applicable percentage of their target

determinations for the respective year. Because the increases in base salaries resulting from these determinations, in each case, were effective mid-year, the named executive officers' actual salaries for 2014 and 2015, as reflected in the Summary Compensation Table, are less than the base salaries reflected above.

bonus amount that was awarded, is set forth in the table below:

Named Executive Officer	2015 Awarded Bonus	Percentage of 2015 Target Bonus Awarded
My E. Chung, Chief Executive Officer	\$98,025	57.8%
Dale E. Messick, Chief Financial Officer	\$68,451	57.8%
Scott A. Graeff, Chief Strategy Officer	\$69,845	57.8%

Equity Incentives

Consistent with our compensation philosophy, our Compensation Committee believes that equity awards can be a significant motivator in attracting, retaining and rewarding the success of management employees by providing compensation with long-term vesting requirements and linking the ultimate value of those awards to stockholder returns. This component may include both grants of restricted common stock and stock options. Similar to base salary increases, options may also be granted in connection with promotions or significant changes in responsibility. Although grants of stock-based awards can impact our operating results, we believe that long-term equity-based compensation can be an important element of our overall compensation program because it helps focus our executives on our long-term financial and operational performance and also aligns the interests of our executives with those of our stockholders. The potential financial value offered through such stock awards is also an important retention tool. As part of its advice to the Compensation Committee in 2015, Radford recommended that we continue making periodic equity grants to our executives as part of moving total compensation toward the median for our peer group provide additional incentives for our executives to increase stockholder value, and that we make the grants in the form of restricted stock in order to help minimize the dilutive impact to our stockholders. In June 2015, the Compensation Committee granted a total of 209,000 shares of restricted stock, which will vest annually over a three-year period, to our named executive officers, as follows:

	Shares of
Name	Restricted
	Stock
My E. Chung, Chief Executive Officer	140,000
Dale E. Messick, Chief Financial Officer	34,500
Scott A. Graeff, Chief Strategy Officer	34,500

We do not time the granting of our equity awards relative to any favorable or unfavorable news that we release. Restricted stock or stock options for new employees, including executive officers, are generally awarded at the first regular meeting of the Compensation Committee following the employee's hire date, or, in certain limited cases, at the first regular meeting of the Compensation Committee following the prospective employee's written acceptance of an employment offer. The Compensation Committee's regular meeting schedule is established several months in advance of each meeting. Thus, proximity of any equity grant to an earnings announcement or other market events is coincidental.

We do not have any requirements for our named executive officers to hold minimum amounts of our common stock. Change in Control Benefits and Severance

The Compensation Committee believes that change in control and severance benefits play an important role in attracting and retaining valuable executives. The payment of such benefits also ensures a smooth transition in management following a change in control by giving the named executive officer the incentive to remain with the Company through the transition period, and, in the event the officer's employment is terminated as part of the transition, by compensating the officer with a degree of financial and personal security during a period in which he is likely to be unemployed. As a result, we have historically maintained employment agreements with our named executive officers that provide for severance payments, continuation of group benefits and accelerated vesting of certain unvested equity awards if our named executive officers' employment is terminated by us without "cause" or by the named executive officers for "good reason," including in circumstances involving a change in control of the

Company. Additionally, pursuant to the standard terms of our restricted stock awards under our 2006 Equity Incentive Plan, any unvested shares of restricted stock that we grant to our named executive officers similarly are subject to accelerated vesting if our named executive officers' employment is terminated by us without "cause" or by the named executive officers for "good reason."

In March 2012, we entered into amended and restated employment agreements with each of our named executive officers to increase the benefits to the named executive officers in the event that we complete or, in certain circumstances, contemplate but do not complete, a change in control transaction. The Compensation Committee believed that these provisions were appropriate in order to encourage stability among our senior management in the event that we explore one or more strategic transactions in order to maximize stockholder value. The material additional benefits provided to our named executive officers by these amended and restated employment agreements are as follows:

acceleration of unvested equity awards was increased from 12 months of additional vesting to full vesting in the event of the named executive officer's termination of employment "without cause" or for "good reason" (each, as defined in the employment agreements) within 12 months following a change in control transaction;

payment of a retention bonus equal to one-half of the named executive officer's then current annual salary and target bonus in the event that our board of directors engages an investment bank or similar firm for purposes that include exploring a change in control transaction, but no such transaction is consummated within 24 months thereafter; and payment of a change in control bonus equal to the named executive officer's then current annual salary and target bonus in the event of a change in control transaction, which change in control payment would be partially reduced if the change in control occurs within one year after the named executive officer's receipt of a retention bonus, as described above.

In connection with a change in control the named executive officers may become subject to certain excise taxes under Section 4999 of the Code with respect to payments that are treated as excess parachute payments under Section 280G. Under the terms of the amended and restated employment agreements we will reimburse each named executive officer for all excise taxes that are imposed under Section 4999 and any income and excise taxes that are payable by such named executive officer as a result of any reimbursements for such excise taxes. In the event, however, it is determined that the named executive officer is entitled to a reimbursement payment for such excise taxes, but that the change in control payments would not be subject to the excise tax if such payments were reduced by an amount that is less than 10% of the portion of the payments that would be treated as excess parachute payments under Section 280G, then the amounts payable to the named executive officer will be reduced to the maximum amount that could be paid to the named executive officer without giving rise to the excise tax.

In light of the Company's engagement of an investment banker in 2013 to explore various strategic alternatives, which led to the 2014 disposition of the Company's medical shape sensing business and ultimately culminated in the merger with API, the Compensation Committee determined that the conditions of the amended and restated employment agreements of our named executive officers with respect to the retention bonus payments noted above were satisfied in 2015. Such bonuses were paid in the following amounts:

Name	Retention Payment
My E. Chung, Chief Executive Officer	\$250,676
Dale E. Messick, Chief Financial Officer	\$175,050
Scott A. Graeff, Chief Strategy Officer	\$178.613

A further summary of the material terms of the amended and restated employment agreements is provided below in "Employment Agreements."

Temporary Housing Benefits

Mr. Chung's employment agreement initially provided for a temporary housing allowance to Mr. Chung for a period up to 24 months, which our board of directors has extended to May 2016.

Other Benefits

In general, our practice is to provide commensurate benefits to employees at all levels of our organization. Consistent with this practice, the following are the primary benefits provided to our full-time employees, including our named executive officers:

health, vision and dental insurance including, at the employee's option, Flexible Spending Accounts and/or a Health Savings Account;

term life insurance and optional supplemental life insurance;

optional supplemental health coverage;

short- and long-term disability benefits;

401(k) plan, under which we match 25% of an employee's contributions up to 10% of the employee's total cash compensation, which match vests over a period of three years; and paid time off and holidays.

We believe that these benefits are consistent with those offered by other companies and specifically with those companies with which we compete for employees.

Compensation Recovery Policies

The Compensation Committee has not determined whether it would attempt to recover bonuses from our executive officers if the performance objectives that led to the bonus determination were to be restated, or found not to have been met to the extent originally believed by the Compensation Committee. However, as a public company subject to the provisions of Section 304 of the Sarbanes-Oxley Act of 2002, if we are required as a result of misconduct to restate our financial results due to our material noncompliance with any financial reporting requirements under the federal securities laws, our CEO and Chief Financial Officer may be legally required to reimburse us for any bonus or other incentive-based or equity-based compensation they receive. In addition, we will comply with the requirements of the Dodd-Frank Wall Street Reform and Consumer Protection Act and will adopt a compensation recovery policy once final regulations on the subject have been adopted.

Future Compensation Strategy

We intend to continue our strategy of paying competitive short-term cash compensation and offering long-term incentives through equity-based compensation programs that align individual compensation with corporate financial performance. We believe that our total compensation package is reasonable in the aggregate. We also believe that, in light of our compensation philosophy, total compensation for our executives should continue to consist of base salary, annual bonus awards (consisting of cash, stock or a combination of both), long-term equity based compensation, and certain other benefits.

We anticipate that the competitive posture of our total direct compensation will vary year to year as a result of our performance, as well as the performance of peer group companies and the market as a whole. Accordingly, the magnitude and weighting of different compensation components will likely evolve over time.

Risk Analysis

The Compensation Committee has reviewed our compensation policies as generally applicable to our employees and believes that our policies do not encourage excessive and unnecessary risk-taking, and that the level of risk that they do encourage is not reasonably likely to have a material adverse effect on us. The design of our compensation policies and programs encourages our employees to remain focused on both our short- and long-term goals.

Tax Considerations

Section 162(m). Limitations on deductibility of compensation may occur under Section 162(m) of the Code, which generally limits the tax deductibility of compensation paid by a public company to its chief executive officer and certain other highly compensated executive officers to \$1 million in the year the compensation becomes taxable to the executive officer. There is an exception to the limit on deductibility for performance-based compensation that meets certain requirements.

The portion of the compensation taxable to our Chief Executive Officer and other executive officers in 2015 that did not qualify for an exemption from Section 162(m) did not exceed the \$1 million limit per officer. We periodically review the potential consequences of Section 162(m) and may structure the performance-based portion of our executive compensation to qualify for an exemption from Section 162(m). However, we reserve the right to use our judgment to authorize compensation payments that do not comply with the exemptions in Section 162(m) when we believe that such payments are appropriate and in the best interests of our stockholders, after taking into account changing business conditions or the officer's performance.

Section 409A. Under Section 409A of the Code, if a named executive officer is entitled to non-qualified deferred compensation benefits that are subject to Section 409A, and such benefits do not comply with Section 409A, the officer would be subject to adverse tax treatment, including accelerated income recognition (in the first year that benefits are no longer subject to a substantial risk of forfeiture) and a 20% penalty tax pursuant to Section 409A. With respect to equity and cash compensation, we generally seek to structure such awards so that they do not constitute

"deferred compensation" under Section 409A, thereby avoiding penalties and taxes on such compensation applicable to deferred compensation.

COMPENSATION COMMITTEE REPORT

The Compensation Committee has reviewed and discussed the Compensation Discussion and Analysis contained in this proxy statement with Company management. Based on the Compensation Committee's review of, and the discussions with management with respect to, the Compensation Discussion and Analysis, the Compensation Committee recommended to the board of directors that the Compensation Discussion and Analysis be included in this proxy statement and incorporated by reference in our Annual Report on Form 10-K for the fiscal year ended December 31, 2015 filed with the Securities and Exchange Commission.

COMPENSATION COMMITTEE

Donald Pastor, Chairman Richard W. Roedel Gary Spiegel Michael W. Wise

The foregoing compensation committee report is not "soliciting material," shall not be deemed incorporated by reference into any filing by us under the Securities Act of 1933 or the Securities Exchange Act of 1934, whether made before or after the date hereof, and shall not otherwise be deemed filed under these acts, except to the extent we specifically incorporate by reference into such filings.

Summary Compensation Table

The following table sets forth the summary information concerning compensation earned during the last three completed fiscal years by our chief executive officer and our two next most highly compensated executive officers during 2015 who were serving as executive officers as of December 31, 2015. We refer to these persons as our "named executive officers" elsewhere in this proxy statement. The following table includes all compensation earned by the named executive officers for the respective periods, regardless of whether such amounts were actually paid during the period.

Name and Principal Position	Year	Salary (\$)	Bonus (\$)	Stock Awards (\$)	Option Awards (\$)	Non-Equity Incentive Plan Compensation (\$)		All Other Compensation (\$)	1	Total (\$)
My E. Chung,	2015	339,250	250,676(10)	125,000(1)—	98,025	(2)	28,655	(3)(4)	841,606
President and Chief	2014	330,584		196,000(5)—	165,292	(6)	14,450	(3)(4)	706,326
Executive Officer	2013	319,749		176,400(7)—	159,677	(8)	14,328	(3)(4)	670,154
Dale E. Messick	2015	236,900	175,050(10)	38,640 (1)—	68,451	(2)	7,386	(3)	526,427
Chief Financial Officer	2014	230,850	_	48,300 (5)—	115,425	(6)	6,143	(3)	400,718
	2013	223,300	_	43,470 (7))—	111,513	(8)	4,755	(3)	383,038
Scott A. Graeff,	2015	241,723	178,613(10)	38,640 (1)—	69,845	(2)	5,355	(3)	534,176
Chief Strategy Officer	2014	230,031	_	48,300 (5)—	115,016	(5)	4,760	(3)	398,107
	2013	213,350	50,000 (9)	43,470 (7)—	106,544	(8)	4,738	(3)	418,102

⁽¹⁾ In June 2015, the Company granted a total of 209,000 shares of restricted stock to our named executive officers as a part of periodic equity grants to these executives. Each of Mr. Messick, and Mr. Graeff received 34,500 shares, which is equal to \$38,640 divided by \$1.12 per share, the closing price of our common stock as reported on the

NASDAQ Capital Market on June 1, 2015, the date of grant. Mr. Chung received 140,000 shares, which is equal to \$156,800 divided by \$1.12 per share, the closing price of our common stock as reported on the NASDAQ Capital Market on June 1, 2015, the date of grant. In accordance with SEC rules, this amount is reported in the "Stock Awards" column for 2015 in the table above.

- (2) Represents amounts paid to the officer under our 2015 senior management incentive plan upon achievement of specified financial objectives.
- (3) Represents or includes Company 401(k) plan matching contributions and policy premiums paid for life insurance for the benefit of the officer.
- (4) All Other Compensation for Mr. Chung for 2013 includes 13,908 paid to Mr. Chung for his relocation and for 2014 and 2015 includes \$14,030 and \$25,092, respectively, paid to Mr. Chung as a temporary housing allowance.

- In May 2014, the Company granted a total of 209,000 shares of restricted stock to our named executive officers as a part of periodic equity grants to these executives. Each of Mr. Messick, and Mr. Graeff received 34,500 shares, which is equal to \$48,300 divided by \$1.40 per share, the closing price of our common stock as reported on the
- (5) NASDAQ Capital Market on May 19, 2015, the date of grant. Mr. Chung received 140,000 shares, which is equal to \$196,000divided by \$1.40 per share, the closing price of our common stock as reported on the NASDAQ Capital Market on May 19, 2014, the date of grant. In accordance with SEC rules, this amount is reported in the "Stock Awards" column for 2014 in the table above.
- (6) Represents amounts paid to the officer under our 2014 senior management incentive plan.
 - In March 2013, the Company granted a total of 243,500 shares of restricted stock to our named executive officers as a part of periodic equity grants to these executives. Each of Mr. Messick, and Mr. Graeff received 34,500 shares, which is equal to \$43,470 divided by \$1.26 per share, the closing price of our common stock as reported on the
- (7) NASDAQ Capital Market on March 28, 2013, the date of grant. Mr. Chung received 140,000 shares, which is equal to \$176,400 divided by \$1.26 per share, the closing price of our common stock as reported on the NASDAQ Capital Market on March 28, 2013, the date of grant. In accordance with SEC rules, this amount is reported in the "Stock Awards" column for 2013 in the table above.
- (8) Represents amounts paid to the officer under our 2013 senior management incentive plan.
- The Company awarded a special bonus of \$50,000 to Scott Graeff, the Company's Chief Strategy Officer, in (9) recognition of his efforts in consummating the sale of our Secured Computing and Communications group to MacAulay-Brown, Inc.
- Represents amounts paid in May 2015 to the officer under the retention provision of the officer's amended and restated employment agreement.

Grants of Plan-Based Awards for 2015

The following table provides information with regard to potential cash bonuses for 2015 payable under our senior management incentive plan and equity awards made in 2015.

		Estimated Possible Payouts Under Non- Equity Incentive Plan Awards(1)			All Other Stock Awards: Number of	Grant Date Fair Value of	
Name	Grant Date	Threshold \$	Target \$	Maximum \$	Securities Underlyin (#)	Stock and Option Awards (\$)(3)	
My Chung	6/1/2015	6,785	169,625	254,438	140,000	156,800	
Dale E. Messick		4,738	118,450	177,675			
Scott A. Graef	6/1/2015 f	4,834	120,862	181,292	34,500	38,640	
Scott 11. Officer	6/1/2015	1,001	120,002	101,272	34,500	38,640	

In the table above, the "Threshold" column represents the smallest total bonus that would have been paid for 2015 to each named executive officer if we had achieved the threshold level of revenue related to the historical operations of the Company, before our merger with API, for 2015 of \$23.5 million and did not achieve the threshold operating loss metric, which would have resulted in a bonus equal to 2% of each officer's 2015 salary. The "Target" column represents the amount that would have been paid to each named executive officer if, for 2015, an operating loss, excluding the financial impacts of our merger with API, of \$3.0 million had been attained and we achieved the target level of revenue related to the historical operations of the Company of \$25.0 million. The "Maximum" column represents the largest total bonus that could have been paid to each named executive officer if, for 2015, an operating loss, excluding the financial impacts of our merger with API for of \$2.4 million was achieved and we recognized revenues related to the historical operations of the Company equal to or greater than \$26.4 million. The actual bonuses paid under our senior management incentive plan in respect of 2015 performance were

(2)\$98,025, \$68,451 and \$69,845 for Messrs. Chung, Messick, and Graeff, respectively, Such amounts are included in Non-Equity Incentive Plan Compensation" in the Summary Compensation Table above.

Amounts represent the aggregate grant date fair value of stock awards, as calculated in accordance with ASC Topic (3)718. For a discussion of valuation assumptions, see Note 10 to our audited consolidated financial statements included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2015.

Outstanding Equity Awards at December 31, 2015

The following table shows all outstanding unexercised stock options and unvested stock awards held by our named executive officers as of December 31, 2015.

	Option Award		Stock Awards				
	Number of Se Unexercised (rlying	g		Number of	Market Value
Name	Exercisable	Unexercisable		Exercise Price	Option Expiration Date	Shares that have not vested (#)	of Shares that have not vested (\$)
My E. Chung	280,002	19,998	$(1)^{2}$	2.16	4/25/2021		. ,
	132,367	5,758	(2) 1	1.68	2/28/2022		
						70,000	(3) 75,600
						105,000	(4) 113,400
						140,000	(5) 151,200
Dale E. Messick	150,000	_	5	5.47	8/29/2016		
	75,000	_	3	3.42	12/20/2016		
	100,000		1	1.70			