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**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**  
**SCHEDULE 14A**

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

Filed by the Registrant

Filed by a party other than the Registrant

Check the appropriate box:

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

**First Solar, Inc.**

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*(Name of Registrant as Specified In Its Charter)*

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

Payment of Filing Fee (Check the appropriate box):

- No fee required
- Fee computed on table below per Exchange Act Rules 14a-6(i)(1) and 0-11
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- Check box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its filing.
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\_\_\_\_\_
  - (4) Date Filed:  
\_\_\_\_\_



**First Solar, Inc.**  
350 West Washington Street  
Suite 600  
Tempe, Arizona 85281

April 4, 2018

Dear Stockholder:

You are cordially invited to attend the 2018 annual meeting of stockholders of First Solar, Inc. on Wednesday, May 16, 2018 at 12:00 p.m., Eastern Time, which will be a virtual meeting, conducted via live webcast.

The virtual meeting format allows all of our stockholders the opportunity to participate in the annual meeting no matter where they are located. If you plan to attend the annual meeting virtually on the Internet, please follow the instructions in the "Questions and Answers about the Annual Meeting" section of this proxy statement.

This proxy statement contains important information about participating in the annual meeting, proxy voting, and the business to be conducted at the annual meeting, as does the Notice of Internet Availability of Proxy Materials that has been mailed to each stockholder (each, a "Notice"). Each Notice also describes how you can access this proxy statement and a copy of our 2017 Annual Report to stockholders (the "2017 Annual Report") on the Internet. We encourage you to read our 2017 Annual Report. It includes our audited consolidated financial statements and information about our operations, markets, and products.

Your vote is important. Whether or not you plan to attend the annual meeting, we hope you will vote as soon as possible. If you are a stockholder of record, you may vote on the Internet, or, if you requested to receive printed proxy materials, by telephone or by mailing the proxy card. If you hold your shares beneficially in street name, you may vote on the Internet and as is otherwise provided in the Notice you receive from your broker, bank, or other nominee. Please carefully review the instructions regarding each of your voting options described in this proxy statement and in any Notice you receive from us or your broker, bank, or other nominee.

Sincerely,

A handwritten signature in black ink that reads "Mark R. Widmar".

Mark R. Widmar  
Chief Executive Officer

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**First Solar, Inc.**  
350 West Washington Street  
Suite 600  
Tempe, Arizona 85281

**NOTICE OF ANNUAL MEETING OF STOCKHOLDERS**

The 2018 annual meeting of stockholders of First Solar, Inc. will be held on Wednesday, May 16, 2018 at 12:00 p.m., Eastern Time, via live webcast. You will be able to attend the annual meeting online, vote, and submit questions during the meeting by visiting [www.meetingcenter.io/258685488](http://www.meetingcenter.io/258685488). Further information regarding attendance, including how to access the webcast, is set forth in the “Questions and Answers about the Annual Meeting” section of this proxy statement.

The purposes of the annual meeting are as follows:

1. to elect ten members of the board of directors to hold office until the next annual meeting of stockholders or until their respective successors have been elected and qualified;
2. to ratify the appointment of PricewaterhouseCoopers LLP as First Solar, Inc.’s independent registered public accounting firm for the year ending December 31, 2018;
3. to vote upon a stockholder proposal requesting a report on conducting business in conflict-affected areas, if properly presented at the annual meeting; and
4. to transact such other business as may properly come before the annual meeting.

Any action may be taken on the foregoing proposals at the annual meeting on the date specified above or on any date or dates to which the annual meeting may be adjourned or postponed.

The close of business on March 22, 2018 is the record date for determining stockholders entitled to vote at the annual meeting. Only holders of common stock of First Solar, Inc. as of the record date are entitled to vote on some or all of the matters listed in this notice of annual meeting. A complete list of stockholders entitled to vote at the annual meeting will be available for inspection by stockholders during normal business hours at our corporate headquarters located at 350 West Washington Street, Suite 600, Tempe, Arizona 85281 during the 10 days prior to the annual meeting. Each Notice is first being mailed to stockholders, and this proxy statement is first being made available to stockholders, on or about April 4, 2018.

By order of the board of directors,



Paul Kaleta  
Secretary  
April 4, 2018

**Your vote is very important**

**Whether or not you plan to attend the annual meeting, we encourage you to read this proxy statement and submit your proxy or voting instructions as soon as possible. For specific instructions on how to vote your shares, please refer to the instructions in any Notice you receive, in the section entitled “Questions and Answers About the Annual Meeting” beginning on page 1 of this proxy statement or, if you requested to receive printed proxy materials, in the enclosed proxy card or voting instruction form.**

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**First Solar, Inc.**  
350 West Washington Street  
Suite 600  
Tempe, Arizona 85281

## **PROXY STATEMENT**

This proxy statement is being furnished in connection with the solicitation of proxies by the board of directors of First Solar, Inc., a Delaware corporation (“First Solar,” the “Company,” “we,” “us,” or “our”), for use at the annual meeting of the Company’s stockholders to be held virtually on the Internet on Wednesday, May 16, 2018 commencing at 12:00 p.m., Eastern Time, and at any adjournment or postponement. Instructions on how to attend the annual meeting can be found below in “Questions and Answers about the Annual Meeting – How can I attend and vote at the annual meeting?”

### **QUESTIONS AND ANSWERS ABOUT THE ANNUAL MEETING**

#### **What is the purpose of the annual meeting?**

At the annual meeting, stockholders are being asked to consider and vote upon the following matters:

- the election of ten members of the board of directors to hold office until the next annual meeting of stockholders or until their respective successors have been elected and qualified;
- the ratification of the appointment of PricewaterhouseCoopers LLP as our independent registered public accounting firm for the year ending December 31, 2018; and
- the stockholder proposal requesting a report on conducting business in conflict-affected areas, if properly presented at the annual meeting.

The stockholders will also transact any other business that may properly come before the annual meeting.

#### **Why did I receive a notice in the mail regarding the Internet availability of proxy materials instead of a full set of proxy materials?**

We are pleased to again take advantage of the Securities and Exchange Commission’s (the “Commission” or the “SEC”) “notice and access” rules that permit our proxy materials to primarily be provided on the Internet instead of mailing printed copies. This delivery method enables us to provide you with the information you need, while making delivery more efficient and environmentally friendly. In accordance with these rules, we have mailed a Notice to each of our stockholders of record, while stockholders who hold their shares beneficially in street name, as described further below, will receive a separate Notice directly from their broker, bank, or other nominee. Each Notice was first mailed on or about April 4, 2018.

The Notice you receive will provide instructions regarding how you may access our proxy materials and our 2017 Annual Report on the Internet and will also provide instructions regarding how you may submit your proxy on the Internet. If you would like to receive a paper or email copy of our proxy materials, you should follow the instructions for requesting such materials in the Notice you receive. You will not receive a printed copy of the proxy materials unless you specifically request one (or have made such a request in the past).

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

Most First Solar stockholders hold their shares through a broker, bank, or other nominee rather than directly in their own name. As summarized below, there are some distinctions between shares held of record and those owned beneficially.

***Stockholder of Record***

If your shares are registered directly in your name with our transfer agent, Computershare Trust Company, N.A. (“Computershare”), you are considered, with respect to those shares, the stockholder of record, and a Notice was sent directly to you by First Solar. As the stockholder of record, you have the right to attend the annual meeting and vote your shares during the annual meeting. If you will not be attending the annual meeting, you may also vote by granting a proxy over the Internet or, if you requested to receive printed proxy materials, by telephone or by mailing the proxy card, as will be described in the Notice you receive and below under the heading “How can I vote my shares without attending the annual meeting?”

***Beneficial Owner***

If your shares are held in an account at a brokerage firm, bank, broker-dealer, trust, or other nominee, like the vast majority of our stockholders, you are considered the beneficial owner of shares held in street name, and a Notice was sent to you by your nominee. As the beneficial owner, you are invited to attend and vote your shares during the annual meeting, except that, since a beneficial owner is not the stockholder of record, you may not attend or vote your shares during the annual meeting unless you obtain a “legal proxy” from the broker, bank, or other nominee that holds your shares as will be described in the Notice you receive and below under the heading “How can I attend the annual meeting?”

If you will not be attending the annual meeting, you may vote by granting a proxy over the Internet and as otherwise will be described in the Notice you receive and below under the heading “How can I vote my shares without attending the annual meeting?”

**How do I get electronic access to the proxy materials?**

The Notice you receive will provide instructions regarding how you may view our proxy materials for the annual meeting and 2017 Annual Report on the Internet. If you are a stockholder of record, the Notice you receive will provide instructions regarding how you may instruct us to send our future proxy materials to you electronically by email, while if you are a beneficial owner of shares in street name you should consult with your broker, bank, or other nominee regarding how to request electronic access to future proxy materials.

Choosing to receive your future proxy materials by email will save us the cost of printing and mailing documents to you and will reduce the environmental impact of printing and mailing these materials. If you choose to receive future proxy materials by email, you will receive an email next year with instructions containing a link to those materials and a link to the proxy voting site. Your election to receive proxy materials by email will remain in effect until you terminate it.

**How does the board of directors recommend that I vote?**

The board of directors recommends that you vote your shares (1) “FOR” each of the nominees to the board of directors, (2) “FOR” the ratification of PricewaterhouseCoopers LLP as our independent registered public accounting firm for the year ending December 31, 2018, and (3) “AGAINST” the stockholder proposal.

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**Who is entitled to vote?**

The record date for the annual meeting is March 22, 2018. Only stockholders of record at the close of business on that date are entitled to notice of and to vote at the annual meeting (whether directly or by proxy). Attendance at the meeting will be limited to such stockholders of record, their proxies, beneficial owners that have obtained a legal proxy from their stockholder of record, and our invited guests.

The Company's sole outstanding capital stock is its common stock, with a par value of \$0.001 per share. Each holder of our common stock is entitled to one vote per share on each matter submitted at the annual meeting. At the close of business on the record date there were 104,756,223 shares of our common stock outstanding and eligible to vote at the annual meeting.

**How can I attend and vote at the annual meeting?**

Stockholders of record at the close of business on March 22, 2018 will be able to attend the virtual meeting, vote, and submit questions during the annual meeting by visiting [www.meetingcenter.io/258685488](http://www.meetingcenter.io/258685488) at the meeting date and time. We encourage you to access the annual meeting prior to the start time. Online access will begin at 11:30 a.m., Eastern Time. The two items of information needed to access the live webcast of the annual meeting from the website are the following:

Username: the 15-digit control number located in the shaded bar on the Notice you receive or on the proxy card.

Meeting password: FSLR2018

Have the Notice you received or proxy card in hand when you access the website and then follow the instructions. If you are a stockholder of record, you are already registered for the annual meeting. If you hold your shares beneficially in street name you must register in advance to attend the annual meeting, vote, and submit questions. To register in advance you must obtain a legal proxy from the broker, bank, or other nominee that holds your shares giving you the right to vote the shares. Please forward a copy of the legal proxy along with your email address to Computershare. Requests for registration should be directed to:

Computershare  
First Solar Legal Proxy  
P.O. Box 43001  
Providence, RI 02940-3001

**Requests for registration must be labeled as "Legal Proxy" and be received no later than 5:00 p.m., Eastern Time, on May 8, 2018.** Even if you plan to attend the annual meeting, we recommend that you also submit your proxy or voting instructions as described below so that your vote will be counted if you later decide not to attend the meeting.

Stockholders of record and holders in street name who duly registered to attend the annual meeting will be able to vote their shares and submit questions at any time during the meeting by following the instructions on the website above.

If you have technical difficulties or trouble accessing the virtual meeting at any time after online access commences at 11:30 a.m., Eastern Time, on the date of the annual meeting, please access the support link provided.

**How can I vote my shares without attending the annual meeting?**

Whether you hold shares directly as the stockholder of record or beneficially in street name, you may direct how your shares are voted without attending the annual meeting. If you are a stockholder of record, you may vote by proxy. You can vote by proxy over the Internet by following the instructions provided in the Notice you receive, or, if you requested to receive printed proxy materials, you can also vote by mail or telephone pursuant to instructions provided on the

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proxy card. If you hold shares beneficially in street name, you may vote by proxy over the Internet by following the instructions provided in the Notice you receive and as is otherwise provided in such Notice.

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

Yes, you may change your vote at any time prior to the vote at the annual meeting. If you are the stockholder of record, you may change your vote by granting a new proxy bearing a later date (which automatically revokes the earlier proxy), by providing a written notice of revocation to First Solar's Corporate Secretary at 350 West Washington Street, Suite 600, Tempe, Arizona 85281 prior to your shares being voted, or by attending the annual meeting and voting. Attendance at the annual meeting will not cause your previously granted proxy to be revoked unless you specifically so request. If you hold shares beneficially in street name, you may change your vote by submitting new voting instructions to your broker, bank, or other nominee in accordance with the instructions they provide for such purpose, or, if you have obtained a legal proxy from your broker, bank, or other nominee giving you the right to vote your shares, by attending the annual meeting and voting.

**How many shares must be present to hold the annual meeting?**

A quorum must be present at the annual meeting for any business to be conducted. The presence at the annual meeting, directly or by proxy, of the holders of a majority of the total voting power of the outstanding shares of capital stock entitled to vote at the annual meeting on the record date will constitute a quorum. In accordance with Delaware law, the board of directors has authorized that the annual meeting be held via virtual meeting and accordingly stockholders and proxy holders virtually attending the annual meeting will be deemed present in person for purposes of determining the presence of a quorum. Both "abstentions" and "broker non-votes" (described below) are counted for the purpose of determining the presence of a quorum. If a quorum is not present, the chairman of the annual meeting may adjourn the annual meeting until a quorum is present.

**What is the voting requirement to approve each of the proposals?**

Pursuant to our bylaws, in uncontested elections of directors each nominee is to be elected by the affirmative vote of a majority of the votes cast with respect to such nominee's election. A person shall be considered to have received a majority of the votes cast with respect to such person's election only if the number of votes cast "FOR" such person's election exceeds the number of votes cast "AGAINST" such person's election, with "abstentions" and "broker non-votes" not counted as a vote cast either "FOR" or "AGAINST" such person's election. You may not accumulate your votes for the election of directors. If an incumbent director receives less than a majority of votes cast with respect to his or her election, such director is required to promptly tender his or her resignation to the chairman of the board for consideration by the nominating and governance committee. See "Directors – Majority Vote Standard" below for more information regarding majority voting in uncontested elections of directors.

The proposal to ratify the appointment of PricewaterhouseCoopers LLP as our independent registered public accounting firm for the year ending December 31, 2018 requires the affirmative vote of holders of a majority of the stock represented and voting on such question.

The stockholder proposal requesting a report on conducting business in conflict-affected areas requires the affirmative vote of holders of a majority of the stock represented and voting on such question.

If you hold shares beneficially in street name and do not provide your broker, bank, or other nominee with voting instructions, your shares may constitute "broker non-votes." Generally, broker non-votes occur on a matter when a broker is not permitted to vote on that matter without instructions from the beneficial owner and instructions are not given. Please note that brokers, banks, and other nominees may not use discretionary authority to vote shares on the election of directors, the stockholder proposal described above, or certain other matters if they have not received specific instructions from their clients. For your vote to be counted on such matters, you will need to communicate your voting decisions to your bank, broker, or other nominee before the date of the annual meeting or obtain a legal proxy to attend

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and vote at the annual meeting. “Abstentions” and “broker non-votes” will not be counted as a vote cast for purposes of any proposal, thus, neither “abstentions” nor “broker non-votes” will affect the outcome of any matter being voted on at the annual meeting, assuming that a quorum is obtained. If you are a stockholder of record and complete a valid proxy without indicating your voting preference for any or all of the three proposals, the proxy holders will vote your shares in favor of the board of directors’ recommendations with respect to such proposals.

**What happens if a nominee is unable to stand for election?**

If a nominee is unable to stand for election, the board of directors may either reduce the number of directors to be elected or cause a substitute nominee to stand for election. If a substitute nominee is selected to stand for election, the proxy holders will vote your shares with respect to the substitute nominee in accordance with the voting instructions received for the original nominee unless you change your vote as described above.

**Who pays for the costs of soliciting proxies?**

We will reimburse brokerage firms, banks, and other nominees for reasonable expenses incurred by them in sending proxy materials to the beneficial owners of voting stock. In addition to solicitation by mail, directors, officers, and associates (which is our term for employees and is used throughout this proxy statement to mean employees) of the Company may solicit proxies personally, by telephone, or by electronic communication, without additional compensation.

**How do I obtain more information about the Company?**

A copy of our 2017 Annual Report is available on the website [www.edocumentview.com/fslr](http://www.edocumentview.com/fslr). Our Annual Report on Form 10-K for the year ended December 31, 2017 is also available on the Investor Relations section of our website at [investor.firstsolar.com](http://investor.firstsolar.com). **You may also obtain, free of charge, a copy of our Annual Report on Form 10-K for the year ended December 31, 2017 by writing to Investor Relations, First Solar, Inc., 350 West Washington Street, Suite 600, Tempe, Arizona 85281; Email: [investor@firstsolar.com](mailto:investor@firstsolar.com).**

**IMPORTANT NOTICE REGARDING THE AVAILABILITY OF PROXY MATERIALS FOR THE ANNUAL MEETING OF STOCKHOLDERS TO BE HELD ON MAY 16, 2018**

This proxy statement and our 2017 Annual Report are available at [www.edocumentview.com/fslr](http://www.edocumentview.com/fslr).

**A Note About the Company Website**

Although we include references to our website ([www.firstsolar.com](http://www.firstsolar.com)) throughout this proxy statement, information that is included on our website is not incorporated by reference into, and is not a part of, this proxy statement. Our website address is included as an inactive textual reference only.

We use our website as a means of disclosing material non-public information and for complying with our disclosure obligations under the SEC’s Regulation FD. Such disclosures will typically be included within the Investor Relations section of our website. Accordingly, investors should monitor such portions of our website, in addition to following our press releases, SEC filings, and public conference calls and webcasts.

## CORPORATE GOVERNANCE

We have adopted corporate governance guidelines that address the governance activities of the board of directors and include criteria for determining the independence of its members. These guidelines are in addition to the requirements of the SEC and The NASDAQ Stock Market LLC (“NASDAQ”). The guidelines also include requirements for the standing committees of the board of directors, responsibilities for board members, and the annual evaluation of our board’s and its committees’ effectiveness. The corporate governance guidelines are available on our website at [www.firstsolar.com](http://www.firstsolar.com) under “Investors – Corporate Governance.” At any time that these guidelines are not available on our website, we will provide a copy upon written request made to Investor Relations, First Solar, Inc., 350 West Washington Street, Suite 600, Tempe, Arizona 85281.

### **Independence**

The board of directors has determined that the following directors are “independent” as required by the Sarbanes-Oxley Act of 2002, SEC rules and regulations, the listing standards of NASDAQ, and our corporate governance guidelines (collectively, the “Independence Criteria”): Sharon L. Allen, Richard D. Chapman, George A. (“Chip”) Hambro, Molly E. Joseph, Craig Kennedy, James F. Nolan, William J. Post, J. Thomas Presby, Paul H. Stebbins, and Michael Sweeney. The board of directors has also concluded that the members of each of the audit, compensation, and nominating and governance committees are “independent” in accordance with the Independence Criteria and such other laws and regulations as may be applicable to those committees in accordance with their charters.

### **Code of Business Conduct and Ethics**

We have a code of business conduct and ethics that applies to all directors and associates, including our chairman, chief executive officer, chief financial officer, other directors and executive officers, and all of our associates in the global organization. These standards are designed to deter wrongdoing and to promote the honest and ethical conduct of all directors and associates. The code of business conduct and ethics is posted on our website at [www.firstsolar.com](http://www.firstsolar.com) under “Investors – Corporate Governance.” Any substantive amendment to, or waiver from, any provision of the code of business conduct and ethics with respect to any director or executive officer will be posted on our website.

### **Board of Directors Composition**

The board of directors is currently composed of twelve directors, including ten independent directors and two non-independent directors, our chairman of the board and our chief executive officer. Two of our existing independent directors, James F. Nolan and J. Thomas Presby, will retire, at their initiative, from the board of directors following the 2018 annual meeting of stockholders. The number of positions on our board of directors will be reduced from twelve to ten following the retirements of Mr. Nolan and Mr. Presby. At the annual meeting, proxies cannot be voted for a greater number of persons than the number of nominees named in this proxy statement.

### **Board of Directors Leadership Structure**

The board’s current leadership structure separates the positions of chairman and chief executive officer. Although the roles of chairman of the board and chief executive officer are currently separated, the board of directors has not adopted a formal policy regarding its leadership structure and instead believes that the right structure should be based on the needs and circumstances of the Company, its board, and its stockholders at a given point in time, and that the board of directors should remain adaptable to shaping the leadership structure as those needs change.

### **The Board’s Role in Risk Oversight**

We have a comprehensive risk management process in which management is responsible for identifying and managing the Company’s risks, and the board of directors and its committees provide oversight in connection with these efforts. Risks are identified, assessed, and managed on an ongoing basis and communicated to management during periodic

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management meetings or otherwise as appropriate. Existing and potential material risks are addressed during periodic senior management meetings, resulting in both board and committee discussions and public disclosure, as appropriate. Further, risk assessment is embedded in our business decision making, business planning, and strategic planning.

The board of directors is responsible for overseeing management in the execution of its risk management responsibilities and for assessing the Company's approach to risk management. The board of directors administers this risk oversight function either through the full board or through one of its four standing committees, each of which examines various components of the Company's enterprise risks as part of its responsibilities. The full board reviews enterprise-wide strategic risks and certain other higher risk areas on a regular basis. An overall review of risk is inherent in the board's consideration of our long-term strategies and in the transactions and other matters presented to the board of directors, including capital expenditures, manufacturing capacity expansions, acquisitions, and significant financial matters. The audit committee oversees financial risks (including risks associated with accounting, financial reporting, enterprise resource planning system implementation, and foreign currencies), legal and compliance risks, and other risk management functions. The compensation committee considers risks related to the attraction and retention of talent (including management succession planning) and risks relating to the design of compensation programs and arrangements, including a periodic review of such compensation programs to ensure that they do not encourage excessive risk-taking. The nominating and governance committee considers risks related to corporate governance practices. The technology committee considers risks related to our products (such as product warranties and other product quality and reliability matters) and our ability to achieve the targets in our technology and product roadmaps. In November 2017, after determining that matters related to the Company's project development business and related project finance activities could efficiently and effectively be reviewed by the full board going forward, the board of directors dissolved the previous project development committee.

Management regularly reports on risk-related matters to the board of directors or the relevant committee thereof. Management presentations containing information regarding risks and risk management initiatives are given throughout the year in connection with quarterly and special board and committee meetings as well as other communications as needed or as requested by the board of directors or its committees. In addition, our director of internal audit reports to the audit committee at least once per year and has open access to the chair of the audit committee.

### **Policy Regarding Hedging of Company Securities**

Our Insider Trading Policy prohibits directors and all associates, including all executive officers, from engaging in any short sales with respect to Company securities; buying or selling puts, calls, or derivatives on Company securities; and purchasing Company securities on margin.

### **Share Ownership Requirements**

We remain committed to reviewing and tracking the implementation of share ownership guidelines pursuant to which our executive officers and non-associate directors are required to achieve shareholdings equal to three times their annual base salary or annual retainer, as applicable, and, in the case of our chief executive officer, six times his annual base salary. Under these guidelines, executives and directors have five years to obtain the required ownership levels.

### **Committee Composition**

We have four standing committees of the board of directors: the audit committee, the compensation committee, the nominating and governance committee, and the technology committee. The committee membership and meetings during 2017 and the function of each of the committees are described below.

During 2017, the board of directors held five board meetings. Each director attended at least 75% of the aggregate of all board of directors meetings and committee meetings for the committees on which he or she serves.

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The following is a list of all directors and the committees on which the directors served as of March 22, 2018:

<b>Board of Directors Member</b>	<b>Audit Committee</b>	<b>Compensation Committee</b>	<b>Nominating and Governance Committee</b>	<b>Technology Committee</b>
Michael J. Ahearn	—	—	—	Member
Sharon L. Allen	Chair	—	—	Member
Richard D. Chapman	—	Member	—	—
George A. (“Chip”) Hambro	—	—	—	Chair
Molly E. Joseph	Member	—	—	—
Craig Kennedy	Member	—	—	—
James F. Nolan (1)	—	—	—	Member
William J. Post	—	Member	—	—
J. Thomas Presby (1)	Vice Chair	—	Member	—
Paul H. Stebbins	Member	Member	Chair	—
Michael Sweeney	—	Chair	Member	—
Mark R. Widmar	—	—	—	—

(1) James F. Nolan and J. Thomas Presby will, at their initiative, retire from the board of directors and the committees on which they serve following the 2018 annual meeting of stockholders.

***Audit Committee***

The audit committee oversees our financial reporting process on behalf of the board of directors and reports to the board of directors the results of these activities, including reviewing the systems of internal controls established by management, our audit and compliance process, and financial reporting filings. The audit committee, among other duties, engages the independent registered public accounting firm, pre-approves all audit and non-audit services provided by the independent registered public accounting firm, reviews with the independent registered public accounting firm the plans and results of the audit engagement, considers whether any non-audit services provided by the independent registered public accounting firm conflict with the independence of such independent registered public accounting firm, participates in the selection of the lead engagement partner of the independent registered public accounting firm in conjunction with the mandatory rotation of the lead engagement partner, and reviews the independence of the independent registered public accounting firm. During 2017, the audit committee held ten meetings.

Sharon L. Allen (Chair), J. Thomas Presby (Vice Chair), Molly E. Joseph, Craig Kennedy, and Paul H. Stebbins serve on our audit committee. Each member of the audit committee meets the standards for financial knowledge for companies listed on NASDAQ. In addition, the board of directors has determined that Ms. Allen and Mr. Presby are qualified as audit committee financial experts within the meaning of Commission regulations. Upon the retirement of Mr. Presby following the 2018 annual meeting of stockholders, it is expected that Richard D. Chapman will be appointed to our audit committee.

The audit committee operates pursuant to a written charter and is of the view that it has complied with its charter. A copy of the audit committee’s charter is available on our website at [www.firstsolar.com](http://www.firstsolar.com) under “Investors – Corporate Governance.”

***Compensation Committee***

The compensation committee reviews and recommends compensation and benefit plans for our officers and directors, including non-associate directors, reviews the base salary and incentive compensation for each executive officer, reviews and approves corporate goals and objectives relevant to compensation for each executive officer, including our chief

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executive officer, administers our incentive compensation program for key executive and management associates, and reviews at least annually the benefits strategy related to benefits for all associates. During 2017, the compensation committee held six meetings. In 2017, as in prior years, the compensation committee directly engaged Compensation Strategies, Inc. (“Compensation Strategies”), an independent compensation consulting firm, to provide data related to the compensation practices of a peer group and comparative analysis of our compensation practices as compared to such peer group companies. The compensation committee reviews the information provided by Compensation Strategies and analyzes overall Company compensation to ensure that subjective factors such as responsibilities, positions, individual performance, and other similar conditions are recognized, and also considers information and recommendations from management regarding past, present, and future compensation of our executive officers under various payment scenarios. For further discussion of the nature and scope of the independent compensation consultant’s assignment, see “Compensation Discussion and Analysis – Compensation Committee Practices – Selection of Peer Companies.”

Pursuant to its charter, the compensation committee has implemented a number of safeguards to ensure that Compensation Strategies provides the compensation committee with independent and objective advice, including through directly retaining Compensation Strategies, having the sole authority to terminate Compensation Strategies, and determining the terms and conditions of Compensation Strategies’ engagement, including the fees charged. On an annual basis, the compensation committee also considers the independence of its advisors, including Compensation Strategies, on the basis of the following six independence factors under the listing standards of NASDAQ and in accordance with Rule 10C-1(b)(4) promulgated under the Securities Exchange Act of 1934, as amended (the “Exchange Act”), and solicits information on these factors in annual certifications from its advisors:

- whether the advisor provides other services to the Company;
- the amount of fees received from the Company as a percentage of the advisor’s total revenue;
- whether the advisor has policies and procedures designed to prevent a conflict of interest;
- whether a business relationship exists between the advisor and any member of the compensation committee or management;
- whether a personal relationship exists between the advisor and any member of the compensation committee or management; and
- whether the advisor owns Company stock.

During 2017, the compensation committee conducted an independence analysis of the relationship of Compensation Strategies to the Company, including a review of potential conflicts of interest, and concluded that Compensation Strategies was independent and no such conflicts existed.

Michael Sweeney (Chair), Richard D. Chapman, William J. Post, and Paul H. Stebbins serve on our compensation committee.

The compensation committee operates pursuant to a written charter and is of the view that it has complied with its charter. A copy of the compensation committee’s charter is available on our website at [www.firstsolar.com](http://www.firstsolar.com) under “Investors – Corporate Governance.”

None of the members of our compensation committee has been an executive officer or associate of the Company during our last completed fiscal year. During such period, none of our executive officers served as a member of the compensation committee of any entity that has one or more executive officers serving on our compensation committee.

***Nominating and Governance Committee***

The nominating and governance committee reviews the composition and performance of the board of directors and its committees and leads the process to assess their performance, assesses candidates for appointment to the board, and recommends to the board whether such candidates should stand for election at the next meeting of stockholders. During 2017, the nominating and governance committee held five meetings.

Paul H. Stebbins (Chair), J. Thomas Presby, and Michael Sweeney serve on our nominating and governance committee. Upon the retirement of Mr. Presby following the 2018 annual meeting of stockholders, it is expected that William J. Post will be appointed to our nominating and governance committee.

The nominating and governance committee operates pursuant to a written charter and is of the view that it has complied with its charter. A copy of the nominating and governance committee's charter is available on our website at [www.firstsolar.com](http://www.firstsolar.com) under "Investors – Corporate Governance."

Director nominees are recommended by the nominating and governance committee for selection by the board of directors. In considering new nominees for the board of directors, the nominating and governance committee considers qualified and diverse individuals who, if added to the board of directors, would provide the mix of director characteristics, experience, perspectives, and skills appropriate for the Company. In accordance with the corporate governance guidelines adopted by the board of directors and the nominating and governance committee charter, criteria for selection of candidates include, but are not limited to: (i) roles and contributions valuable to the business community; (ii) personal qualities of leadership, character, judgment, and whether the candidate possesses and maintains a reputation in the community at large of integrity, trust, respect, competence, and adherence to the highest ethical standards; (iii) relevant knowledge and diversity of background, perspective and experience in such areas as business, technology, finance and accounting, marketing, government relations, and other disciplines relevant to our business; and (iv) whether the candidate is free of conflicts and has the time required for preparation, participation, and attendance at all meetings.

As indicated by these criteria, the nominating and governance committee does not follow any ratio or formula to determine the appropriate mix. Rather, it uses its judgment to identify qualified and diverse nominees whose backgrounds, attributes, and experiences, taken as a whole, will contribute to the high standards of board service at the Company. The effectiveness of this approach is evidenced by the directors' participation in the insightful and robust deliberation that occurs at board and committee meetings and in shaping the agendas for those meetings. The board of directors and the nominating and governance committee will continue to monitor the effectiveness of their approach through assessing the results of any new director search efforts and through the board's and the nominating and governance committee's self-evaluation processes in which directors discuss and evaluate the composition and functioning of the board of directors and its committees.

The board of directors does not have a specific policy for consideration of nominees recommended by security holders due to the fact that, as of March 22, 2018, Lukas T. Walton controlled approximately 22% of our outstanding common stock and his vote has a significant influence on whether any director nominee recommended by the board of directors or a security holder is elected to the board of directors. However, security holders can recommend a prospective nominee for the board of directors as described below. There have been no recommended nominees from security holders.

Our bylaws require that a stockholder who wishes to nominate an individual for election as a director at our annual meeting must give us advance written notice. The notice must be delivered to or mailed and received by our Corporate Secretary not later than 90 days or earlier than 120 days prior to the first anniversary of the preceding year's annual meeting. If the annual meeting for which the recommendation is submitted is more than 30 days before or more than 60 days after the first anniversary of the preceding year's annual meeting, such recommendation must be received by our Corporate Secretary not earlier than 120 days prior to the annual meeting and not later than 90 days prior to such annual meeting or the 10th day following the day on which public announcement of the annual meeting date is first made by the Company.

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Stockholders may contact our Corporate Secretary at First Solar, Inc., 350 West Washington Street, Suite 600, Tempe, Arizona 85281 for a copy of the relevant bylaw provisions regarding the requirements for nominating director candidates and making stockholder proposals.

***Technology Committee***

The technology committee oversees our product and technology-related strategies, processes, and programs. During 2017, the technology committee held three meetings.

George A. (“Chip”) Hambro (Chair), Michael J. Ahearn, Sharon L. Allen, and James F. Nolan serve on our technology committee.

The technology committee operates pursuant to a written charter and is of the view that it has complied with its charter. A copy of the technology committee’s charter is available on our website at [www.firstsolar.com](http://www.firstsolar.com) under “Investors – Corporate Governance.”

**Stockholder Communications with Directors**

A stockholder who wishes to communicate directly with the board of directors, a committee of the board, or an individual director regarding matters related to First Solar should send the communication to:

First Solar, Inc.  
Attn: Corporate Secretary  
350 West Washington Street  
Suite 600  
Tempe, Arizona 85281

We will forward stockholder correspondence about First Solar to the board of directors, committee, or individual director, as appropriate. Please note that we will not forward communications that are spam, junk mail and mass mailings, resumes and other forms of job inquiries, surveys, and business solicitations or advertisements.

**Attendance at Stockholder Meetings**

We do not have a policy on directors attending the annual meetings. Last year’s annual meeting was held on May 17, 2017 and was attended by one director.

**DIRECTORS**

Members of the board of directors are elected at each annual meeting of stockholders and serve until the next annual meeting or until their respective successors have been elected and qualified. The following information provided with respect to the principal occupation, affiliations, and business experience during the last five years for each of the candidates for election to the board of directors has been furnished to us by such candidates.

The name of and certain information regarding each director is set forth below as of March 22, 2018. Other than Messrs. Nolan and Presby, each of the directors is a candidate for election to the board of directors. In concluding that each of the following individuals should continue to serve as a director, the board of directors considered such person’s qualifications as described below and determined that each such person would continue to provide the contributions to the board of directors as specified. There are no family relationships among directors or executive officers of the Company.

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Name	Age	Current Position with First Solar	Director Since
Michael J. Ahearn	61	Chairman of the Board	2000
Sharon L. Allen	66	Director	2013
Richard D. Chapman	64	Director	2012
George A. (“Chip”) Hambro	54	Director	2012
Molly E. Joseph	44	Director	2017
Craig Kennedy	66	Director	2007
James F. Nolan	86	Director	2003
William J. Post	67	Director	2010
J. Thomas Presby	78	Director	2006
Paul H. Stebbins	61	Director	2006
Michael Sweeney	60	Director	2003
Mark R. Widmar	52	Chief Executive Officer and Director	2016

Michael J. Ahearn, *Chairman of the Board, Technology Committee*, previously served as the Company’s chief executive officer from August 2000 to September 2009; interim chief executive officer from October 2011 to May 2012; executive chairman from October 2009 to December 2010 and May 2012 to July 2012; and non-executive chairman from January 2011 to October 2011 and July 2012 to present. Mr. Ahearn is currently Chairman and Managing Partner of True North Venture Partners, L.P., a venture capital firm he launched in 2011 to invest primarily in early stage companies in the energy, water, agriculture, and waste sectors. Prior to First Solar, he was partner and president of an equity investment firm, JWMA (formerly True North Partners, LLC). Prior to joining JWMA, Mr. Ahearn practiced law as a partner in the firm of Gallagher & Kennedy. Mr. Ahearn currently serves as a member of the Board of Directors of Cox Enterprises, Inc.; a member of the Board of Directors of Endeavor Global, Inc.; and a member of the Global Advisory Board of Beijing Climate Policy Initiative. Mr. Ahearn holds a B.A. in Finance and a J.D. from Arizona State University. During his tenure as chief executive officer of First Solar, Mr. Ahearn led the development and expansion of First Solar from a small privately-held company to a successful multinational industry-leading public company; his experience and insight are critical assets to the board of directors.

Sharon L. Allen, *Audit Committee (Chair), Technology Committee*, was elected a director of First Solar in July 2013. Ms. Allen served as U.S. Chairman of Deloitte LLP from 2003 to 2011, retiring from that position in May 2011. Ms. Allen was also a member of the Global Board of Directors, Chair of the Global Risk Committee, and U.S. Representative of the Global Governance Committee of Deloitte Touche Tohmatsu Limited from 2003 to May 2011. Ms. Allen worked at Deloitte for nearly 40 years in various leadership roles, including partner and regional managing partner, and was previously responsible for audit and consulting services for a number of Fortune 500 and large private companies. Ms. Allen is currently an independent director of Bank of America Corporation, serving as Chair of the Audit Committee and a member of the Corporate Governance Committee. Ms. Allen serves on the board of a food and drug retailer seeking to become a public company under the name Albertsons Companies, Inc. A Certified Public Accountant (inactive), Ms. Allen holds a B.S. in accounting and received an honorary doctorate in administrative sciences from the University of Idaho. Ms. Allen’s deep accounting experience and overall leadership experience from a nearly 40-year career with Deloitte, together with her public company audit committee experience, are valuable resources for the Company, particularly in her roles as chair of the audit committee and audit committee financial expert and in the areas of financial reporting, corporate governance, risk management, and overall management of large, complex businesses.

Richard D. Chapman, *Compensation Committee*, was elected a director of First Solar in May 2012. Mr. Chapman serves as the Chief Financial Officer of Walton Enterprises, Inc., where he has worked since 1983. In this capacity, Mr. Chapman oversees all aspects of the Walton Family Office in Arkansas. Mr. Chapman currently serves on the boards of directors of the Arvest Bank Group, the holding company for a diversified financial services company; the University of Arkansas Foundation Board, where he serves on the Executive and Finance Committees; the Razorback Foundation, where he is a member of the Investment Committee; and the Fayetteville Campus Foundation of the University of Arkansas. Mr. Chapman also serves on the boards of directors of the Crystal Bridges Museum of American Art, where he sits on the

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Executive and Investment Committees; and the Walton Family Charitable Support Foundation. Mr. Chapman was previously a member of the Board of Managers of First Solar Holdings, LLC prior to the Company going public and JWMA. Prior to joining Walton Enterprises, Mr. Chapman worked from 1976 to 1983 in London, England and Little Rock, Arkansas, for the accounting firm PricewaterhouseCoopers LLP. A Certified Public Accountant (inactive), Mr. Chapman holds a B.S.B.A. in Accounting from the University of Arkansas. Mr. Chapman's background in accounting and finance, as well as his many years of experience as a corporate officer, are valuable resources to the board and the Company.

George A. ("Chip") Hambro, *Chair, Technology Committee*, was elected a director of First Solar in May 2012. Mr. Hambro previously held various positions at First Solar from June 2001 through June 2009, including serving as Chief Operating Officer from February 2005 through May 2007. Prior to joining First Solar, he held the positions of Vice President of Engineering & Business Development for Goodrich Aerospace from May 1999 to June 2001 and Vice President of Operations for IIT Industries from February 1997 to May 1999. In previous years, Mr. Hambro has been a director of both the Toledo Zoo and Imagination Station, Toledo's children's science museum. Mr. Hambro currently serves on the Board of Directors of View, Inc., a developer of next-generation green building solutions designed to improve energy efficiency, Staq Energy, a grid battery storage company, and Aquahydrex, which is developing and commercializing low cost hydrogen production technologies. Mr. Hambro graduated from the University of California at Berkeley with a B.A. in Physical Science (Applied Physics). Mr. Hambro provides the board with substantial experience in research and development, engineering, manufacturing, and general business matters, obtained through his work at First Solar and other companies throughout his career.

Molly E. Joseph, *Audit Committee*, was appointed a director of First Solar in June 2017. Ms. Joseph is Chief Executive Officer of UnitedHealthcare Global and Executive Vice President, Global, UnitedHealth Group. She assumed these roles in May 2014 and March 2017, respectively, and leads overall strategic direction and operational management of business outside the United States, where UnitedHealthcare Global provides clinically integrated benefits, services, and medical delivery to more than 7 million people in more than 130 countries. She serves on UnitedHealthcare's Executive Council and UnitedHealth Group's Executive Leadership Team. From 2009 to 2014, Ms. Joseph was Senior Vice President, Global for UnitedHealth Group, leading the Global Markets division, as well as the strategic development of the global business, which grew from a start-up to a \$7 billion revenue business during that period of time. Prior to her global role with UnitedHealth Group, she led acquisitions and other strategic transactions across the enterprise. Prior to joining UnitedHealth Group, Ms. Joseph was an investment banker focused on mergers and acquisitions. She began her career as a corporate lawyer, also focused on business transactions. Ms. Joseph is the Board Chair of Empresas Banmédica, is on the Advisory Board of Children's HeartLink, a global nonprofit health care organization, and is on the Board of Directors of Young Voices of Austin. Ms. Joseph graduated from Santa Clara University with a Bachelor of Science degree, and received a Juris Doctorate from Georgetown Law Center. Ms. Joseph's background in international business along with her experience in investment banking and other strategic transactions are valuable resources to the board and the Company.

Craig Kennedy, *Audit Committee*, was elected a director of First Solar in September 2007. From 1995 to 2014, Mr. Kennedy was president of the German Marshall Fund, an independent American organization created in 1972 as a permanent memorial to the Marshall Plan. The German Marshall Fund sponsors a wide range of programs related to foreign, economic, immigration, and environmental policy, and it operates a number of political exchanges between the United States and Europe with a special emphasis on Germany. Mr. Kennedy began his career in 1980 as a program officer at the Joyce Foundation in Chicago. Mr. Kennedy was president of the Joyce Foundation between 1986 and 1992, where he built the Foundation's environmental program and launched a new program on U.S. immigration policy. Mr. Kennedy left the Joyce Foundation to work for Richard J. Dennis, a Chicago investor and philanthropist. During this same period, Mr. Kennedy created a consulting firm working with nonprofit and public sector clients. Mr. Kennedy was audit committee chair of the Invesco Van Kampen Closed-End-Funds from 1999 to 2014. He also serves on the Advisory Board of True North Venture Partners, L.P. Mr. Kennedy holds a B.A., an M.A., and an MBA from the University of Chicago. Mr. Kennedy's deep public policy experience and global perspective are valuable resources to the Company, as our business is impacted by public policy issues on a global scale.

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William J. Post, *Compensation Committee*, was elected a director of First Solar in June 2010. Mr. Post retired as chairman and chief executive officer of Pinnacle West Capital Corporation (“Pinnacle West”) in April 2009, and he retired from the Board of Directors of Pinnacle West in May 2010. He joined Arizona Public Service (the largest subsidiary of Pinnacle West and the largest electric utility in Arizona) in 1973 and held various officer positions at Arizona Public Service beginning in 1982, including vice president and controller, vice president of finance and regulation, chief operating officer, and president and chief executive officer. He became president of Pinnacle West in 1997, chief executive officer in 1999, and chairman of the board in 2001. Mr. Post joined the board of Arizona Public Service in 1995 and the board of Pinnacle West in 1997. Mr. Post is chairman of the Translational Genomics Research Institute, ASU Enterprise Partners, and the Arizona State University Foundation, where he received a Bachelor of Science Degree in 1973. He also serves as a director of Blue Cross Blue Shield of Arizona and City of Hope. He has served in the past as chairman of Swift Transportation Company, Suncor Development Company, Stagg Information Systems, Nuclear Assurance Corporation, Nuclear Electric Insurance Limited, the Institute of Nuclear Power, Camelback Community Bank, and El Dorado Investment Company. He also served as a Director of Phelps Dodge Corporation from 2001 to 2007 and U.S. Airways from 2011 to 2013. Mr. Post brings to the board executive-level utility-sector experience, including a deep understanding of the utility sector within the southwestern United States, a key market for the Company’s systems business.

Paul H. Stebbins, *Nominating & Governance Committee (Chair), Audit Committee, Compensation Committee*, was elected a director of First Solar in December 2006. Mr. Stebbins has served as chairman emeritus and as a non-employee director of World Fuel since January 2015. Previously, Mr. Stebbins served as the chairman and chief executive officer of World Fuel from July 2002 to January 2012 and as executive chairman from January 2012 to May 2014. He has served as a director of World Fuel since June 1995. Between July 2000 and 2002, Mr. Stebbins also served as president and chief operating officer of World Fuel. In 1985, Mr. Stebbins co-founded Trans-Tec Services, a global marine fuel service company acquired by World Fuel in 1995. Mr. Stebbins served for many years as a member of the Business Round Table, an influential association of chief executive officers of leading U.S. companies, and currently serves as a member of the Energy Security Leadership Council of S.A.F.E. (Securing America’s Future Energy) and as a member of the Leadership Council of the Fix the Debt Campaign founded by Erskine Bowles and Sen. Alan Simpson. Mr. Stebbins brings to the board significant CEO-level experience in managing a large global energy-related publicly traded company.

Michael T. Sweeney, *Compensation Committee (Chair), Nominating & Governance Committee*, was elected a director of First Solar in July 2003. Mr. Sweeney has served as President and Chief Executive Officer of Steinway Musical Instruments, Inc. from October 2011 until August 2016, director since April 2011, and chairman of the board from July 2011 through September 2013. Mr. Sweeney served as chairman of the board of Star Tribune Media Holdings, the holding company for the Minneapolis Star Tribune, from September 2009 to September 2014, and has served as a director of Carlson Companies, Inc. Mr. Sweeney served as managing partner in Goldner Hawn Johnson & Morrison, Inc., a private equity firm, from 2001 through 2008. He had previously served as president of Starbucks Coffee Company (UK) Ltd. in London and held various operating management and corporate finance roles. Mr. Sweeney’s background in investment banking and private equity, as well as his operating company business acumen, are valuable resources to the board and the Company, particularly with respect to the board’s consideration of compensation and financial matters and strategic investments.

Mark R. Widmar was appointed Chief Executive Officer in July 2016. He joined First Solar in April 2011 as Chief Financial Officer and also served as First Solar’s Chief Accounting Officer from February 2012 through June 2015. Mr. Widmar also serves as a director on the board of the general partner of 8point3 Energy Partners LP, the joint yieldco formed by First Solar and SunPower Corporation in 2015 to own and operate a portfolio of selected solar generation assets. From March 2015 to June 2016, Mr. Widmar served as the Chief Financial Officer of the general partner of 8point3 Energy Partners LP. Prior to joining First Solar, Mr. Widmar served as Chief Financial Officer of GrafTech International Ltd., a leading global manufacturer of advanced carbon and graphite materials, from May 2006 through March 2011. Prior to joining GrafTech, Mr. Widmar served as Corporate Controller of NCR Inc. from 2005 to 2006, and was a Business Unit Chief Financial Officer for NCR from November 2002 to his appointment as Controller. He also served as a Division Controller at Dell, Inc. from August 2000 to November 2002 prior to joining NCR. Mr. Widmar

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also held various financial and managerial positions with Lucent Technologies Inc., Allied Signal, Inc., and Bristol Myers/Squibb, Inc. He began his career in 1987 as an accountant with Ernst & Young. Mr. Widmar holds a Bachelor of Science in Business Accounting and a Masters of Business Administration from Indiana University. As an experienced financial executive and chief executive officer of First Solar, Mr. Widmar plays an essential role at the board level in providing CEO-level visibility into the management and operations of First Solar.

**Majority Vote Standard**

In an uncontested election of directors, each candidate is to be elected by a majority of the votes cast with respect to such candidate's election. With respect to any candidate in an uncontested election who is an incumbent director, such director is required to promptly tender his or her resignation to the chairman of the board for consideration by the nominating and governance committee if he or she receives less than a majority of votes cast with respect to his or her election. No later than 90 days following the receipt of any such tendered resignation, (i) the board of directors shall, taking into account any recommendation by the nominating and governance committee, take formal action with respect thereto (which action may include accepting or rejecting such tendered resignation, or taking other action considered appropriate) and (ii) the Company shall publicly disclose the board's decision and, in the event that the board does not accept such tendered resignation, the rationale for such decision. The nominating and governance committee and the board of directors, in making any recommendation or decision, respectively, relating to such tendered resignation may consider any factors or other information they consider appropriate or relevant. As used in this proxy statement, an "uncontested election of directors" is an election in which the number of nominees is not greater than the number of board seats open for election, and a person shall be considered to have received a majority of the votes cast with respect to such person's election only if the number of votes cast "for" such person's election exceeds the number of votes cast "against" such person's election, with "abstentions" and "broker non-votes" not counted as a vote cast either "for" or "against" such person's election.

**NON-ASSOCIATE DIRECTOR COMPENSATION**

We use a combination of cash and stock-based compensation to attract and retain qualified candidates to serve on the board of directors. When reviewing non-associate director compensation, we are guided by three goals, as provided in our Corporate Governance Guidelines: (i) compensation should fairly pay directors for work required for a company of our size and scope; (ii) compensation should align directors' interests with the long-term interests of our stockholders; and (iii) the structure of the compensation should be clearly disclosed to our stockholders. The table below summarizes our 2017 non-associate director compensation:

<b>2017 Non-Associate Director Compensation (Paid in equal quarterly installments)</b>	
<b>Annual Retainer</b>	<b>\$100,000 cash and \$160,000 stock</b>
<b>Additional Chair Retainers</b>	
<b>Non-Executive Board Chair</b>	<b>+\$50,000 cash and \$75,000 stock</b>
<b>Audit Committee Chair</b>	<b>+\$35,000 cash</b>
<b>Compensation Committee Chair</b>	<b>+\$25,000 cash</b>
<b>Other Committee Chairs</b>	<b>+\$10,000 cash</b>

**Cash Compensation**

The annual cash compensation for our non-associate directors is \$100,000 plus an additional \$50,000 for the non-executive chairman of the board, an additional \$35,000 for the chairman of our audit committee, an additional \$25,000 for the chairman of our compensation committee, and an additional \$10,000 for other committee chairs. All such cash compensation is payable quarterly in four equal installments.

## Equity Compensation

The annual equity compensation for our non-associate directors is a \$160,000 fully vested stock grant plus an additional annual \$75,000 fully vested stock grant for the non-executive chairman of the board. All such annual equity compensation is granted quarterly in four equal installments. With respect to such quarterly stock grants, our practice is to issue the stock to our non-associate directors at the end of the quarter. Our practice is not to time the grant date of these awards to take advantage of announcements of undisclosed material facts, and we do not take into account any internal “black outs,” during which associates and directors are prohibited by our Insider Trading Policy from trading in our securities, without regard to whether they are in possession of undisclosed material facts or whether any undisclosed material facts could be perceived as potentially positive or negative.

## Other

We reimburse all non-associate directors for reasonable and necessary expenses they incur in performing their duties as our non-associate directors. We do not provide our non-associate directors with perquisites.

## Non-Associate Director Compensation Table

The following table sets forth information with respect to compensation earned by our non-associate directors for the year ended December 31, 2017:

Name	Fees Earned or Paid in Cash (\$)	Stock Awards \$(1)(2)	Total (\$)
Michael J. Ahearn	150,000	235,118	385,118
Sharon L. Allen (3)	135,000	160,113	295,113
Richard D. Chapman	100,000	160,113	260,113
George A. (“Chip”) Hambro (3)	110,000	160,113	270,113
Molly E. Joseph (4)	50,000	80,047	130,047
Craig Kennedy	100,000	160,113	260,113
James F. Nolan	100,000	160,113	260,113
William J. Post (3)	110,000	160,113	270,113
J. Thomas Presby	100,000	160,113	260,113
Paul H. Stebbins (3)	110,000	160,113	270,113
Michael Sweeney (3)	125,000	160,113	285,113

- (1) The amounts in this column represent the aggregate grant date fair value of fully vested common stock granted during the year ended December 31, 2017, computed in accordance with Financial Accounting Standards Board Accounting Standards Codification Topic 718 – Stock Compensation (“ASC Topic 718”).
- (2) The grant date fair value of shares issued on March 31, 2017 was \$40,027 for each non-associate director other than Mr. Ahearn and \$58,753 for Mr. Ahearn. The grant date fair value of shares issued on June 30, 2017 was \$40,040 for each non-associate director other than Mr. Ahearn and \$58,783 for Mr. Ahearn. The grant date fair value of shares issued on September 29, 2017 was \$40,007 for each non-associate director other than Mr. Ahearn and \$58,772 for Mr. Ahearn. The grant date fair value of shares issued on December 29, 2017 was \$40,039 for each non-associate director other than Mr. Ahearn and \$58,810 for Mr. Ahearn. The dollar values of the stock awards do not equal exactly \$40,000 or \$58,750 per quarter due to the fact that we issue whole shares to our non-associate directors and not fractional shares.
- (3) The chairs of the nominating and governance and technology committees each received an additional annual cash retainer of \$10,000 in respect of their roles. The chair of the compensation committee received an additional annual cash retainer of \$25,000. The chair of the audit committee received an additional annual cash retainer of \$35,000. Mr. Post received an additional annual cash retainer of \$10,000 in respect of his prior role as chair of the project development committee, which was dissolved in November 2017.
- (4) Ms. Joseph was appointed to the board of directors in June 2017 and received prorated compensation based on her partial year of service.

**SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND  
RELATED STOCKHOLDER MATTERS**

The following table sets forth information regarding the beneficial ownership of our common stock as of March 22, 2018 for each person or group who is known by us based solely on our review of SEC filings to beneficially own more than 5% of our common stock, each member of the board of directors and each of our named executive officers, and all members of the board of directors and our executive officers as a group. Beneficial ownership is determined in accordance with SEC rules and generally includes any shares over which a person exercises sole or shared voting or investment power.

Unless otherwise indicated, each of the stockholders listed below has sole voting and investment power (or shares such powers) with respect to the shares beneficially owned. Except as indicated below, the address for each stockholder, director or named executive officer is c/o First Solar, Inc., 350 West Washington Street, Suite 600, Tempe, Arizona 85281. This table assumes 104,756,223 shares of common stock outstanding as of March 22, 2018.

Name of Beneficial Owner	Shares Beneficially Owned	Percentage Beneficially Owned
<b><i>Beneficial Owners of 5% or More</i></b>		
Lukas T. Walton (1)	22,490,432	21.5%
BlackRock, Inc. (2)	7,081,414	6.8%
The Vanguard Group (3)	6,728,231	6.4%
<b><i>Directors and Named Executive Officers</i></b>		
Michael J. Ahearn	128,164	*
Sharon L. Allen	13,171	*
Georges J. Antoun	83,819	*
Alexander R. Bradley	—	*
Richard D. Chapman	19,934	*
Philip Tymen deJong	14,221	*
Raffi Garabedian	12,841	*
George A. (“Chip”) Hambro	22,934	*
Molly E. Joseph	1,465	*
Craig Kennedy	23,143	*
James F. Nolan	44,262	*
William J. Post	21,787	*
J. Thomas Presby	28,879	*
Paul H. Stebbins	23,852	*
Michael Sweeney	27,727	*
Mark R. Widmar	89,501	*
All directors and executive officers as a group (18 persons)	567,322	*

\* Less than one percent.

- (1) Based on information provided in a Schedule 13D filed with the SEC on October 26, 2016, Lukas T. Walton has sole voting and dispositive power with respect to 22,490,432 shares. The address of Mr. Walton is 1341 West Fullerton Avenue, P.O. Box 220, Chicago, Illinois 60614. According to such Schedule 13D, on October 26, 2016, Mr. Walton acquired all 22,490,432 shares by reason of the liquidation of JCL FSLR Holdings, LLC and JCL Holdings, LLC and a distribution from the John T. Walton Residuary Trust.

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- (2) Based on information provided by BlackRock, Inc., 55 East 52nd Street, New York City, New York 10055, in a Schedule 13G filed with the SEC on February 1, 2018 reporting beneficial ownership as of December 31, 2017. According to such Schedule 13G, BlackRock, Inc. has sole voting power with respect to 6,771,622 shares and sole dispositive power with respect to 7,081,414 shares.
- (3) Based on information provided by The Vanguard Group, 100 Vanguard Boulevard, Malvern, Pennsylvania 19355, in a Schedule 13G filed with the SEC on February 9, 2018 reporting beneficial ownership as of December 31, 2017. According to such Schedule 13G, The Vanguard Group has sole voting power with respect to 43,016 shares, shared voting power with respect to 9,200 shares, sole dispositive power with respect to 6,682,315 shares, and shared dispositive power with respect to 45,916 shares.

**CERTAIN RELATIONSHIPS AND RELATED PARTY TRANSACTIONS**

Since December 31, 2016, we have not been a party to any transaction or series of similar transactions in which the amount involved exceeded or will exceed \$120,000 and in which any current director, executive officer, holder of more than five percent of our capital stock, or any member of the immediate family of any of the foregoing had or will have a material interest, other than in connection with the transactions described below. We had no related party debt outstanding as of December 31, 2017 and did not pay any interest to related parties during the year ended December 31, 2017.

**Registration Rights**

We entered into a registration rights agreement with the Estate of John T. Walton; JCL Holdings, LLC; and Michael J. Ahearn. The associated registration rights previously held by the Estate of John T. Walton and JCL Holdings, LLC are now held by Lukas T. Walton. The registration rights agreement provides for piggyback registration rights if we register equity securities under the Securities Act of 1933, as amended (the "Securities Act"), subject to certain lock-up provisions and exceptions. In addition, subject to certain lock-up provisions and exceptions, Michael J. Ahearn has three demand rights and Mr. Walton has unlimited demand rights, provided that Mr. Walton may only exercise one such demand right within any 365-day period.

**Review and Approval of Related Party Transactions**

Our audit committee charter requires the review and approval by the audit committee of related party transactions, to ensure that they are on terms, which, in the judgment of the audit committee, are no less favorable to the Company than could be obtained from unaffiliated parties. If a member of the audit committee has an interest in the proposed transaction, our corporate governance guidelines require the formation of a committee consisting entirely of independent directors without an interest in the proposed transaction to review and, if appropriate, approve such transaction.

**PRINCIPAL ACCOUNTANT FEES AND SERVICES**

The following table sets forth the aggregate fees billed to us for audit and other services provided by PricewaterhouseCoopers LLP during the years ended December 31, 2017 and 2016:

	2017	2016
Audit fees (1)	\$ 3,060,842	\$ 2,975,620
Audit-related fees (2)	198,000	657,589
Tax fees (3)	531,005	286,000
All other fees (4)	61,800	1,800
Total	<u>\$ 3,851,647</u>	<u>\$ 3,921,009</u>

- (1) Represents the aggregate service fees billed for the audit of our consolidated financial statements in connection with regulatory and statutory filings or engagements for 2017 and 2016.
- (2) Represents the aggregate fees billed for assurance and related services that are reasonably related to the performance of the audit or review of our consolidated financial statements and are not reported under “audit fees,” and represents approximately 5% and 17% of the total fees in 2017 and 2016, respectively. This category consists primarily of services related to special projects.
- (3) Represents the aggregate fees billed for tax compliance and tax consulting services, or approximately 14% and 7% of the total fees in 2017 and 2016, respectively.
- (4) Represents the aggregate fees billed for all products and services provided that are not included under “audit fees,” “audit-related fees,” or “tax fees,” and represents 2% and less than 1% of the total fees in 2017 and 2016, respectively. Such services included a competitive analysis of international power purchase agreement opportunities and a subscription to PricewaterhouseCoopers LLP proprietary accounting research databases.

**Audit Committee’s Pre Approval Policies and Procedures**

The audit committee has policies and procedures that require the pre-approval by the audit committee of all fees paid to, and all services performed by, our independent registered public accounting firm, subject to *de minimis* exceptions for non-audit services set forth in applicable SEC rules. Each year, the audit committee pre-approves the proposed services, including the nature, type, and scope of services to be performed by our independent registered public accounting firm during the year and the related fees. Audit committee pre-approval is also required for those engagements that may arise during the course of the year that are outside the scope of the initial services and fees pre-approved by the audit committee.

The services related to “audit-related fees,” “tax fees,” and “all other fees” presented in the above table were approved by the audit committee pursuant to pre-approval provisions set forth in applicable SEC rules without resort to a waiver of such pre-approval provisions.

## COMPENSATION DISCUSSION AND ANALYSIS

In this Compensation Discussion and Analysis (“CD&A”), we review the objectives and elements of our executive compensation program, its alignment with our performance, and the 2017 compensation decisions for our named executive officers. Our named executive officers for 2017 were:

- Mr. Mark R. Widmar, Chief Executive Officer;
- Mr. Alexander R. Bradley, Chief Financial Officer;
- Mr. Georges J. Antoun, Chief Commercial Officer;
- Mr. Philip Tymen deJong, Chief Operating Officer; and
- Mr. Raffi Garabedian, Chief Technology Officer.

### Overview

The core philosophies underlying our compensation decisions remain consistent with prior years. Accordingly, we pay executives for performance and seek to align their interests with those of our stockholders. We are a leading global provider of comprehensive PV solar energy solutions and are focusing on our strategies and points of differentiation, which include our advanced module and system technologies, our manufacturing process, our vertically-integrated business model, our financial viability, and the sustainability of our modules and systems.

We endeavor to align our compensation decisions with our strategies and points of differentiation. As a result, our long-term strategic plans require us to evaluate our approach to compensation to ensure that it reflects the elements needed to effectively compensate and retain our senior leadership team and recruit exceptional new talent. As discussed in this CD&A, we continued to evaluate our approach to compensation in 2017, ultimately concluding that few changes to our existing compensation structure were necessary to remain aligned with our long-term strategic plans, stockholders’ objectives, evolving market practices, and legal requirements.

Certain highlights of key 2017 compensation-related decisions include the following:

- *Executive Performance Equity Plan.* In February 2017, the compensation committee of our board of directors approved the Executive Performance Equity Plan (the “EPEP”), a new long-term incentive program for key executive officers and associates. The new program is intended to incentivize retention of our key executive talent, provide a smooth transition from our former key senior talent equity performance program (the “KSTEPP”), and align the interests of executive management and stockholders. Specifically, the new program consists of (i) performance stock units (“PSUs”) to be earned over an approximately three-year performance period beginning in March 2017 and (ii) stub-year grants of separate performance stock units to be earned over an approximately two-year performance period also beginning in March 2017. Accordingly, the EPEP rewards the achievement of performance objectives that align with our long-term strategic plans, which we believe should create significant value for our stockholders.
- *2017 Annual Bonus Program.* We added Ending Net Cash as a new threshold metric to our 2017 Bonus Plan in order to enhance our executives focus on cash management and liquidity throughout the year, which is critical to our strategies and points of differentiation as the Company works to launch our new Series 6 product. In 2017, we also established metrics related to both Series 4 and Series 6 module production, reflecting the importance of bringing our Series 6 modules to market.

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In 2017, we also continued to implement the following “best practices” with respect to our compensation programs for our named executive officers:

- *No Executive Perquisites.* Consistent with our compensation philosophy, we do not typically provide our named executive officers with any perquisites not generally available to our other associates.
- *Clawback Policy.* We include clawback provisions with respect to compensation awards and newly-entered employment agreements and change-in-control severance agreements (collectively, the “CIC Agreements”), which allow us to recoup, to the extent required by applicable law, incentive and separation payments made to our named executive officers if we later determine that the basis on which such compensation was earned was erroneous. All incentive and equity awards and agreements with our named executive officers are subject to clawback in accordance with all applicable laws.
- *Hedging Policy.* Our hedging policy prohibits our directors and associates, including all named executive officers, from engaging in any hedging strategies or entering into hedging transactions involving Company securities, including (i) engaging in any short sales with respect to any Company securities; (ii) buying or selling puts, calls, or derivatives on any Company securities; and (iii) purchasing any Company securities on margin.
- *Share Ownership Guidelines.* To better align the interests of executives with those of our stockholders, we remain committed to reviewing and tracking our share ownership guidelines that cover our Chief Executive Officer and other executive officers who report directly to the Chief Executive Officer, including the named executive officers. We and our independent compensation consultant routinely review the share ownership guidelines against evolving market practice. Under these guidelines, the Chief Executive Officer’s share ownership requirement is six times base pay and the share ownership requirement of all other executive officers is three times base pay. Executives have five years from the date they become executive officers to obtain the required ownership levels. Currently, all executive officers are either meeting the share ownership requirements or are on track to meet the requirements within the allowable timeframe.
- *Double-Trigger Equity Vesting.* The CIC Agreements that we enter into with newly hired executive officers no longer provide for full vesting of unvested time-based equity compensation upon a change in control of the Company and instead provide for vesting of such equity-based compensation only upon a termination without “cause” or resignation for “good reason” within two years following a change in control of the Company. All CIC Agreements entered into since July 2013 provide for such double-trigger equity vesting. In addition, all PSUs granted in 2017 under the EPEP provide for such double-trigger vesting if the PSUs are assumed by a successor entity in connection with a change in control of the Company.
- *Elimination of Tax Gross-ups.* Our employment agreements with newly hired executives do not include Internal Revenue Code (the “Code”) 280G-related tax gross-ups. None of our named executive officers are entitled to excise tax gross-ups.
- *Consideration of Our Stockholders’ Feedback Regarding our Compensation Practices.* Our most recent stockholder advisory vote on our executive compensation (or “say on pay”) at the 2017 annual meeting was approved by 97% of voting stockholders and a triennial cycle for the next executive compensation advisory vote was selected by 60% of voting stockholders on the timing of such votes (or “say when on pay”). The compensation committee, taking these results into account, adopted a triennial vote cycle and, for 2017, continued with its executive compensation philosophy. In addition, we routinely meet with investors to solicit feedback and recommendations, including feedback on our compensation practices, though concerns with regard to our compensation practices and programs have typically not been raised in such meetings. In 2017, we engaged with our larger shareholders on a variety of topics, aimed at creating mutually informative and beneficial discussions. We remain committed to fostering further ongoing stockholder dialogue.

## Compensation Philosophy

Our compensation philosophy rests on foundational principles that inform the way we design our compensation programs and pay our named executive officers. This philosophy can be understood in the following ways:

*First Solar Pay Is Simple and Is Designed to Align the Interests of Executive Management and Stockholders.* Our approach to compensation is straightforward, and this is reflected in the components of our executives' aggregate annual pay. The three primary components of our executive compensation are (i) base salary, (ii) cash incentive compensation (short-term incentive), and (iii) equity compensation (long-term incentive). Our named executive officers have the largest percentage of total compensation "at risk" (i.e., compensation that is not payable to such executives unless certain performance targets are achieved), with a heavy weighting towards equity compensation to align their interests with stockholders. We do not maintain any supplemental executive retirement programs or other deferred compensation arrangements, and generally no perquisites are available solely for the named executive officers.

*Our Compensation Levels Are Generally Consistent with Market Levels and May Reflect Certain Discretion to Conform to, or Reward, Actual Performance.* We believe that our named executive officers should be compensated at a level that ensures their continued dedication to the Company and creates potential rewards for extraordinary results when advancing the goals and strategy of the Company. We work with an independent compensation consultant, Compensation Strategies, who regularly compiles and analyzes market data to determine the pay practices of our peer group (as described below), which we use in determining the level of our named executive officers' pay. In determining compensation for our named executive officers for 2017, our compensation committee considered a market study prepared by Compensation Strategies of our peer group at the end of 2016.

We generally consider target total direct compensation ("TDC") of our peer group (consisting of base salary, target bonus, and long-term incentive compensation) around the 50th percentile in the aggregate as a useful reference in determining the competitiveness of our named executive officers' target TDC. However, the total compensation (as well as individual components, such as base salary and target bonus) for an individual executive may fall within a range above or below the 50th percentile based on time in position, individual performance, and criticality of role.

In 2017, the decision was reached to weight long-term incentive awards more heavily in order to more strongly reinforce the Company's strategic financial objectives, to encourage management retention, and to provide incentives to our executives during the transition from the KSTEPP. Accordingly, long-term incentive awards made in 2017 were targeted around the 75th percentile of our peer group and consisted of (i) the 2017 PSUs under the EPEP (tied to two-year and three-year performance) and (ii) restricted stock units ("RSUs") granted with a four-year vesting period. The compensation committee believes these awards encourage management to continue to deliver results during a critical time for the solar industry and to smooth the transition between the programs.

In 2017, the total target cash compensation (i.e., base salary and target incentive bonus) was determined using the 50th percentile of our peer group as a useful reference in each case, with individual adjustment based on time in position, individual performance, and criticality of role.

*We Pay for Performance.* Our choice of metrics (both financial and operating) related to our annual incentive plan, and the compensation committee's discretion to reduce awards granted under the annual incentive plan, are meant to ensure that our named executive officers are not rewarded unless performance goals are achieved and that operational metrics are not achieved at the expense of financial performance.

## Executive Compensation Principles

The compensation committee has responsibility for establishing and overseeing our compensation program as it applies to our named executive officers. The compensation committee bases its executive compensation programs on the principles set forth below, which have generally remained consistent with prior years.

***Pay to Market***

Compensation should be based on the level of job responsibility, individual performance, and Company performance. Compensation should also reflect the value of the job in the marketplace. To attract and retain a highly skilled workforce, we must provide pay that remains competitive with the pay of other employers who compete with us for talent.

***More Responsibility, More Pay at Risk; We Pay for Performance***

As associates progress to higher levels in the organization, an increasing proportion of their pay should be linked to Company performance and stockholder returns; our senior executives are better able, relative to other associates, to affect the Company's results.

***Metrics Should Motivate Associates to Achieve the Mission***

To be effective, performance-based compensation programs should enable participants to easily understand how their efforts can affect their pay through contributions to the Company's achievement of its strategic and operational goals.

*Evaluating the Market.* Although our determination of the amount and mix of compensation elements for our named executive officers is generally not influenced by short-term market shifts, when extraordinary business changes occur, we believe that our compensation practices should include the requisite flexibility to respond to those changes while remaining consistent with our compensation philosophy.

When setting compensation, we review compensation paid by other companies of comparable size in the same or similar industries, as well as where our compensation falls within our peer group. Our objective is to generally provide target compensation opportunities at or above the median of market (depending on time in position, individual performance, and criticality of role) while providing an opportunity to increase compensation further through successful performance in our incentive compensation programs. As described in the discussion of our Compensation Philosophy, we chose to more heavily weight the value of long-term incentives granted in 2017 in order to reinforce the Company's strategic financial goals.

We do not exclusively rely on market data to determine executive compensation. Instead, we incorporate flexibility into our compensation program and in our assessment process to respond to and adjust for the dynamic business environment in which we operate. As the solar industry and our operating initiatives evolve, we will continue to evaluate our approach to compensation to ensure it is fully aligned with both the business environment and any future updates to our strategic plans.

**Components of 2017 Executive Compensation**

For 2017, the compensation of named executive officers consisted primarily of three components: base salary, short-term cash incentive compensation (i.e., an annual bonus), and long-term equity-based compensation (i.e., multi-year equity awards). These components are described in the chart below, including how each fits into our overall executive compensation package (i.e., the particular objectives and the specific elements that our compensation programs are designed to address).

<b>Component</b>	<b>Objective</b>	<b>Focus</b>
<b>Base Salary</b>	<ul style="list-style-type: none"> <li>✓ Provides fixed portion of compensation</li> <li>✓ Paid in cash</li> </ul>	<ul style="list-style-type: none"> <li>✓ Compensates based on market value for position, individual performance, level of experience, and critical nature of role to the Company</li> </ul>
<b>Cash Incentive Compensation</b>	<ul style="list-style-type: none"> <li>✓ Provides at-risk variable compensation linked to short-term corporate, organizational, and strategic goals without sacrificing long-term Company performance</li> <li>✓ Paid in cash</li> </ul>	<ul style="list-style-type: none"> <li>✓ Compensates based on performance relative to shorter-term objectives</li> </ul>
<b>Equity-Based Compensation</b>	<ul style="list-style-type: none"> <li>✓ Provides at-risk variable pay compensation linked to long-term performance of the Company, individual performance, and critical nature of role</li> <li>✓ Paid in restricted and performance stock units</li> </ul>	<ul style="list-style-type: none"> <li>✓ Aligns the long-term interests of our stockholders and our named executive officers</li> <li>✓ Assists in attracting and retaining qualified executives</li> <li>✓ Compensates for overall Company performance</li> </ul>

Each of our named executive officers is party to an employment agreement and a CIC Agreement that protect him or her in the event of certain employment terminations, as well as agreements related to restrictive covenants, including confidentiality, non-competition, and director and officer indemnification agreements. The employment and CIC Agreements provide severance in exchange for a release of claims and equity vesting acceleration under certain circumstances. Employment agreements and CIC Agreements for newly hired executives provide for equity vesting acceleration only upon a termination without “cause” or resignation for “good reason” following a change in control of the Company, as described in more detail in “Employment Agreements and Related Arrangements” and “Change in Control Severance Agreements.”

Generally, the types of compensation and benefits provided to the named executive officers are similar to those provided to other members of our senior executive team.

**Compensation Committee Practices**

*Selection of Peer Companies*

In 2017, the compensation committee retained Compensation Strategies as a consultant to provide (i) data and analysis regarding the selection of companies in our executive compensation peer group and the pay practices of such companies and (ii) a comparison of each of the components of the compensation of our named executive officers against the compensation paid to executives in similarly-situated positions at our peer group companies. Compensation Strategies has also advised the compensation committee on such matters in prior years. Compensation Strategies’ market

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comparison services in 2017 were limited to comparing each element of compensation for a particular position against similar elements provided by members of our peer group.

The compensation committee routinely analyzes our peer group to determine if it accurately reflects our competitors in the industry, and we have made certain changes to our peer group makeup over the years in order to include companies comparable in size and revenue, and with whom we compete for talent. Our peer group is comprised of U.S.-based public companies with 2017 estimated annual revenues generally greater than \$1 billion that are (i) engaged in the solar, energy, semiconductor, high-tech, engineering and construction, independent power production, or energy service sectors; (ii) our vendors or suppliers falling within the above parameters whose business has some comparability to ours; (iii) companies with whom we compete for executive talent; and/or (iv) the companies who comprise the peer groups of the companies with whom we compete for executive talent, if relevant.

The current peer group includes 29 companies that are generally reflective of a company of our size. We include some larger engineering and construction firms (e.g., Chicago Bridge & Iron Company N.V.; Jacobs Engineering Group Inc.; and Applied Materials, Inc.) to align with this key piece of our business. Similarly, larger independent power producers (e.g., NRG Energy, Inc. and Public Service Enterprise Group Incorporated) and component manufacturers (e.g., Micron Technology, Inc.) are also included to ensure that these critical and relevant elements of our business are also captured. Regression is used to adjust for certain peers' larger sizes. We believe including larger key comparison companies in our peer group is important in order to fully reflect the various aspects of our business and, through our focus on 50th percentile pay practices and the use of statistical regression to adjust for size differences among the peers, the inclusion of such companies in the peer group of 29 companies does not result in the upward biasing of compensation levels.

Our 2017 peer group had median and average 2016 revenues of \$3.9 billion and \$5.0 billion, respectively. As of April 30, 2017, the median and average market capitalization for the group were \$6.6 billion and \$12.5 billion, respectively. Based on Compensation Strategies' recommendation, we updated our peer group in 2017 to reflect recent corporate transactions involving companies previously included in our peer group, to remove certain members of the 2016 peer group whose revenues were not reflective of our current level of revenue, and to add two companies (MasTec, Inc. and Valmont Industries, Inc.) that were more comparable to the Company.

The 2017 peer group consisted of:

Advanced Micro Devices, Inc.	Agilent Technologies, Inc.	Analog Devices, Inc.
Applied Materials, Inc.	Archrock, Inc.	Calpine Corporation
Chicago Bridge & Iron Company N.V.	Corning Incorporated	Dynegy Inc.
Exterran Corporation	Jacobs Engineering Group Inc.	KLA-Tencor Corporation
Lam Research Corporation	Marvell Technology Group Ltd.	MasTec, Inc.
Maxim Integrated Products, Inc.	McDermott International, Inc.	Micron Technology, Inc.
NRG Energy, Inc.	NVIDIA Corporation	Oceaneering International, Inc.
ON Semiconductor Corporation	Public Service Enterprise Group Inc.	SunPower Corporation
Teredyne, Inc.	Valmont Industries, Inc.	Viavi Solutions Inc.
Willbros Group, Inc.	Xilinx, Inc.	

### ***Review of Peer Company Data***

On at least a biennial basis, but typically annually, the compensation committee evaluates the compensation of our named executive officers against data regarding the pay practices of companies in our peer group, looking at individual components of pay, including total amounts paid or payable. In addition, the compensation committee annually reviews any payments to our named executive officers that would be required under various severance scenarios. When conducting this review, the compensation committee also considers information and recommendations from management regarding past, present, and future compensation of our named executive officers under various payment scenarios.

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Based on its review and analysis of the pay practices of our peers, Compensation Strategies concluded, and our compensation committee agreed, that the compensation paid to our named executive officers was consistent with our stated compensation objectives regarding our target pay as compared to our peer group, and was thus reasonable in the aggregate as compared to the peer group above. See “Executive Compensation Principles – Evaluating the Market.”

### ***Independence Review***

Consistent with regulatory requirements and best compensation practices, our compensation committee has determined to evaluate periodically, and not less than annually, the independence of its consultants. During 2017, the compensation committee conducted an independence analysis of the relationship of Compensation Strategies to First Solar, including a review of potential conflicts of interest, and concluded that Compensation Strategies was independent and no such conflicts existed.

### ***Individual Compensation Review***

The individual performance of each of our named executive officers has been, and continues to be, a major factor in the compensation committee’s decisions regarding such executive’s level of compensation. Absent unusual circumstances, our process for review of individual compensation of our named executive officers is generally as follows. After the completion of each year, our independent directors (meeting in executive session under the direction of the chair of the compensation committee) review the performance of our Chief Executive Officer for the prior year, evaluating his achievement against individual and Company objectives (which objectives were agreed upon by him and the compensation committee early in the prior year), his contributions to the Company’s performance, and other leadership accomplishments.

Our Chief Executive Officer provides the compensation committee with an assessment of prior year performance of, and a recommendation for compensation changes with respect to, our other named executive officers, evaluating each named executive officer based on achievement of objectives by the executive and his or her organization, his or her contribution to the Company’s performance, and other leadership accomplishments. Based on these considerations, and following an exercise of its independent judgment on the board’s interactions with the named executive officers, the compensation committee (i) sets base salary and target bonus percentages for the current year, (ii) determines the appropriate level, if any, of cash-incentive compensation for the prior year, and (iii) determines the appropriate equity incentive compensation for the named executive officer.

Consistent with its approach in prior years, the compensation committee’s decisions regarding pay increases and awards in 2017 were influenced, in part, by prospective considerations regarding the measures that would most effectively ensure the uninterrupted focus of our named executive officers during this key transition period for the Company.

### ***Compensation Risk Analysis***

In the context of the total compensation review and the adoption of our 2017 incentive compensation programs, the compensation committee considered whether our compensation structure and programs encourage excessive or inappropriate risk taking and concluded that they did not do so.

## 2017 Compensation Decisions

The following is a discussion of the considerations taken into account in establishing compensation for our named executive officers in 2017. See “Compensation Philosophy” for further information regarding the process the compensation committee used to determine the base salaries for our named executive officers in 2017.

### *Base Salary*

Base salary is the fixed element of our named executive officers’ annual cash compensation. The value of base salary for each named executive officer reflects the requirements of such executive’s employment agreement and his or her individual performance and skill set, including the market value of that skill set.

The compensation committee evaluates market data using market studies prepared by Compensation Strategies and reviews the individual performance of executives during our regular annual salary review process, which we refer to as our “annual pay cycle.” At the beginning of 2017, the annual base salary rates of our named executive officers were as follows:

- Mr. Widmar – \$750,000;
- Mr. Bradley – \$425,000 (subsequently increased to \$450,000);
- Mr. Antoun – \$550,000;
- Mr. Garabedian – \$500,000; and
- Mr. deJong – \$500,000.

*2017 Salary Adjustments.* Effective April 1, 2017, Mr. Bradley’s annual base salary was raised from \$425,000 to \$450,000 after evaluating his base salary in the context of market data for the Company’s peer group and his individual performance and skill set.

### *Cash Incentive Compensation*

Our cash incentive compensation consists primarily of our annual bonus program, which for 2017 was designed under our 2015 Omnibus Incentive Compensation Plan (the “2015 Omnibus Plan”) that we use to create incentives for individuals to join our Company, including to compensate such individuals for payments forfeited upon leaving their prior employment to join us or to offset relocation costs. See “Compensation Philosophy” for further information regarding the process the compensation committee used to determine the value of cash incentive compensation for our named executive officers in 2017.

*Annual Bonus Program.* We use our annual bonus program to encourage the achievement of specified strategic and operational objectives to help us achieve our mission to provide cost-advantaged solar technology through innovation, customer engagement, industry leadership, and operational excellence. On February 15, 2017, the compensation committee adopted a 2017 bonus program (the “2017 Bonus Plan”) for executives, including our named executive officers, with a single overall threshold metric and various performance metrics, to strengthen the connection between executive performance and incentive pay, which is one of our core executive compensation principles. The compensation committee selected the metrics and weighting applicable to the 2017 Bonus Plan considering our long-term strategic plans.

Upon achievement of the threshold ending net cash metric, the maximum bonus pool was eligible to be funded, but the amount of each participant’s actual bonus was determined based on the achievement of the various performance metrics, which could result in actual payouts less than the maximum bonus pool. Allocation of the bonus pool among

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various regions and among the individual named executive officers was also subject to the discretion of our Chief Executive Officer (or the compensation committee, in the case of our Chief Executive Officer) but did not result in payment to any of the named executive officers of a bonus amount greater than the maximum bonus amount approved by the compensation committee with respect to each of our named executive officers. Furthermore, the compensation committee retains discretion to reduce any award achieved under the program to the extent appropriate. All bonus payments are subject to clawback to the extent required by applicable law.

*Bonus Program Targets, Objective, and Calculation.* The 2017 Bonus Plan, as applicable to our named executive officers, included the following performance metrics, which were established based on the goals set forth in our confidential annual operating plan for 2017.

- *Minimum Ending Net Cash Threshold:* \$1 billion (must be met for any bonus payout to occur).
- *Annual Operating Plan Expenditures:* Operating expenditures (“OPEX”) accounted for 25% of the 2017 Bonus Plan.
- *Series 4:* Cost per watt at both the module (10%) and balance of system levels (5%) and bookings (10%) related to the Series 4 product offerings collectively accounted for 25% of the 2017 Bonus Plan.
- *Series 6:* Projected Series 6 cost per watt in 2019 relative to the 2016 year-end Series 4 cost per watt of certain Malaysian manufacturing facilities (15%); the initial Series 6 module production (10%); projected capital expenditures per watt of certain Malaysian manufacturing facilities (5%) and bookings (10%) related to Series 6 product offerings collectively accounted for 40% of the 2017 Bonus Plan.
- *Operations and Maintenance (“O&M”):* O&M incremental contribution margin (5%) and O&M fleet effective availability (5%) accounted for 10% of the 2017 Bonus Plan.

We added Ending Net Cash as a new threshold metric to our 2017 Bonus Plan in order to enhance our executives’ focus on cash management and liquidity throughout the year, which is critical to our strategies and points of differentiation as the Company works to launch our new Series 6 product, as described in Item 1. “Business” of our 2017 Annual Report on Form 10-K. In addition, OPEX represented 25% of the 2017 Bonus Plan, up from 20% in 2016, in order to focus the organization on our budgets as the Company prepares for Series 6 module production. In 2017, we put in place metrics related to Series 4 module production in order to enhance focus on the product we would manufacture and sell in 2017 and separate metrics relating to Series 6 module production, reflecting the critical nature of bringing Series 6 modules to market. We also included O&M incremental contribution margin (dollars earned in 2017 that are accretive to the current margin contribution profile of O&M) and fleet effective availability as metrics under the 2017 Bonus Plan as the incremental profit to the Company from O&M activities continues to be an important part of the Company’s business plan, and fleet effective availability or “uptime” is a critical measure of the Company’s performance in maintaining our customers’ assets and trust. We believe that these metrics are key drivers of our long-term success, align with our long-term strategic plans, and are critical measures of success with respect to our annual operating plan. The relative achievement of these performance metrics is linked to enhancing our competitive position in the marketplace by increasing our product efficiency and reducing our manufacturing and fixed costs. We also established metrics that would ensure we were selling the right mix of products at a reasonable gross margin profile, which increases our future profitability while acknowledging the intense pricing competition within the solar industry. By recognizing the achievement of these performance metrics, we aligned our bonuses with our overall goals.

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Based on an assessment of our 2017 results against the criteria described above, the 2017 Bonus Plan results were:

2017 Bonus Plan Threshold Metric Results			
Threshold Metric	Minimum Threshold Level (must be met for any bonus payout to occur)		2017 Result
Ending net cash (1)	≥ \$1.0 billion		Meets
2017 Bonus Plan Performance Metric Results			
Metric	Weighting	Main Focus	2017 Payout Factor
<b>Annual Operating Plan</b>			
Operating expenses (2)	25%	Profitability	2.00
<b>Series 4</b>			
Module cost per watt	10%	Profitability	2.00
Balance of systems cost per watt	5%	Profitability	2.00
Bookings (MW <sub>DC</sub> )	10%	Growth/Profitability	2.00
<b>Series 6</b>			
Projected module cost per watt	15%	Profitability	2.00
Initial Series 6 module production	10%	Profitability	2.00
Projected capital expenditures per watt	5%	Profitability	2.00
Bookings (MW <sub>DC</sub> )	10%	Growth/Profitability	2.00
<b>Operations and Maintenance</b>			
Incremental contribution margin	5%	Growth/Profitability	2.00
Fleet effective availability	5%	Profitability	2.00
<b>2017 Bonus Plan Payout Level</b>	<b>2.00</b>		

- (1) Ending net cash is defined as cash, cash equivalents, and marketable securities less long-term debt, including the current portion of long-term debt, as presented in our consolidated balance sheet as of December 31, 2017 included in our 2017 Annual Report on Form 10-K.
- (2) Operating expenses represent the sum of selling, general and administrative expense and research and development expense, adjusted for incentive compensation at target levels of achievement, as presented in our consolidated statement of operations for the year ended December 31, 2017 included in our 2017 Annual Report on Form 10-K.

*2017 Bonus Targets and Payout Results.* Each performance metric was weighted in accordance with its importance in achieving the goals laid out in our confidential annual operating plan. Targets are set based on levels proposed by management prior to the beginning of the year, which for 2017 focused on the Company's objectives of reducing manufacturing and operating costs, booking sales of Series 4 and Series 6 modules, commercializing our Series 6 module technology and achieving certain O&M operational metrics. Performance goals developed by management are reviewed internally by our Financial Planning & Analysis ("FP&A") department using a rigorous process to determine the range of potential performance for each measure based on a review of the historical levels of achievement for each metric, and are also reviewed by our Chief Executive Officer, before being presented to the compensation committee for approval. Every year, in determining performance targets, our FP&A department focuses on continuous improvement of Company performance and conducts an analysis for each metric by projecting the cost saved and value added by achievement of each performance goal to determine whether the performance levels required to achieve certain performance goals should be adjusted upward. The performance goals were set at levels that our FP&A department, our management, and the compensation committee believe would require strong performance for a target payout (1.0 multiplier). A 0.5 multiplier was assigned to performance at a level that, while not certain at the time targets were set, we considered likely that such performance would be achieved by the end of the year. Maximum performance (2.0 multiplier) is a stretch performance goal that requires superior performance that delivers meaningful value to our shareholders. If the minimum threshold level of performance was not achieved for a specific metric, the multiplier for that metric would be zero. The maximum bonus percentage payable under this formula in the 2017 Bonus Plan was approximately 200% of target.

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The performance goal targets and results under the 2017 Bonus Plan were as follows: the operating expenses metric target was \$280 million and was achieved at \$269 million; the Series 4 bookings target was 1,875MW and was achieved at 5,858MW; the target for initial Series 6 module production was to begin production by December 31, 2017, which was achieved on November 24, 2017; the Series 6 bookings target was 850MW and was achieved at 2,602MW; and the O&M fleet effective availability target was 99.55% and was achieved at 99.76%. The remaining performance goal targets are considered confidential competitive information.

Each performance metric under the 2017 Bonus Plan was achieved at greater than the maximum level, which yielded a 200% overall payout level. Historically, payouts under our annual bonus plan have been below the 200% level. In 2017, the Company had extraordinarily strong performance across the range of metrics under our 2017 Bonus Plan, including exceptional achievement of our objectives relating to cost reduction, bookings, our Series 6 technology, and O&M performance. See “Summary Compensation Table - Non-Equity Incentive Plan Compensation” for specific payout levels for each named executive officer.

*Target Bonus Percentage.* Target bonus percentages are established based on job responsibilities, internal equity, and peer group data. The target bonus percentage is evaluated during our annual pay cycle on the same basis as annual base salary (as discussed above in “2017 Compensation Decisions – Base Salary”). As of the beginning of 2017, the target bonus percentages of our named executive officers were as follows:

- Mr. Widmar – 125%;
- Mr. Bradley – 75% (subsequently raised to 80%);
- Mr. Antoun – 90%;
- Mr. Garabedian – 90%; and
- Mr. deJong – 90%.

*2017 Bonus Percentage Adjustments.* The compensation committee adjusted the target bonus percentage of Mr. Bradley in 2017, consistent with the objective to set bonus targets in recognition of the key roles and responsibilities of each named executive officer. Such adjustment was based on the compensation committee’s review of compensation rates of our peer group. Accordingly, Mr. Bradley’s target bonus was increased 5 percentage points, reflecting his performance, increased experience, and skill set in his role as Chief Financial Officer in the context of market data from our peer group.

### ***Equity-Based Compensation***

We have always been a firm proponent of equity-based compensation and continue to grant time-based RSUs with longer vesting schedules to address retention concerns, while tying realizable compensation to the returns of our stockholders. We also grant PSUs to incentivize performance over a long performance period. In 2017, we granted such RSUs and PSUs to each of our named executive officers. The compensation committee continues to believe that granting restricted stock units furthers our goal of aligning executive and stockholder interests and mitigating certain distractions that our executives may feel as a result of the ongoing volatility in the solar industry. See “Compensation Philosophy” for further information regarding the process the compensation committee used to determine the value of equity awards granted to our named executive officers in 2017.

Our general practice is to grant our equity awards relatively early in the year. We do not time our grants specifically to avoid any internal “blackouts” or other periods during which our executives and directors may be prohibited by our Insider Trading Policy or applicable law from trading in our securities, or otherwise to provide any preferential benefit to our executives and directors. Equity grants to our named executive officers are described in greater detail in the “Grants of Plan Based Awards” table and the “Outstanding Equity Awards at Fiscal Year-End” table.

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*The EPEP.* We believe that a long-term incentive program provides significant benefit to the Company and we routinely reevaluate the components of our equity long-term incentive programs. Awards under such programs (i) are expected to represent the largest component of executives' compensation (see "Components of 2017 Executive Compensation"), (ii) serve as a retention tool, and (iii) ensure that our executives' compensation is linked to the long-term interests of our stockholders and our Company performance, consistent with our compensation philosophy. In February 2017, the compensation committee approved the EPEP, a new long-term incentive program for our Chief Executive Officer, our Chief Financial Officer, and certain other executive officers who report directly to the Chief Executive Officer. The new program is intended to incentivize retention of our key executive talent, provide a smooth transition from the KSTEPP, and align the interests of executive management and stockholders. Specifically, the new program consists of (i) PSUs to be earned over an approximately three-year performance period beginning in March 2017 and (ii) stub-year grants of separate performance stock units to be earned over an approximately two-year performance period also beginning in March 2017. Vesting of the performance stock units is contingent upon the achievement of certain performance objectives, including the relative attainment of target cost per watt and operating expense metrics and the continued employment of program participants through the applicable vesting dates.

For the stub-period grants, the target performance metrics include (i) the sum of the average cost per watt for Series 4 and Series 6 modules produced in 2018, including any underutilization penalty and (ii) the 2017 and 2018 operating expense per watt produced, excluding plant start-up expense, and normalized for target share-based compensation (80% weighting). In addition, the performance metrics for the stub-period grants include the board of directors approving a strategic marketing plan for Series 6 module production in place by December 31, 2017 (20% weighting). For the full performance period grants, the target performance metrics include (i) the sum of the average cost per watt for Series 6 modules produced in 2019, including any underutilization penalty and (ii) the 2019 operating expense per watt, excluding plant start-up expense, and normalized for target share-based compensation.

Each performance metric of the EPEP ranges from a threshold level of 0.5 in cases of weaker performance to 2.0 in cases of stronger performance. A 0.5 multiplier was assigned to performance at a level that, while not certain at the time targets were set, we considered likely that such performance would be achieved by the end of the performance period. A 1.0 multiplier was assigned to performance at a level that, while not certain at the time targets were set, aligned with the goals in our confidential annual operating plan, and thus was at a level that we expected we could achieve by the end of the performance period. A 2.0 multiplier was assigned to a performance level that was substantially more uncertain (i.e., that we expected we would have approximately a 50% chance of achieving by the end of the performance period). If the minimum threshold level of performance was not achieved for a specific metric, the multiplier for that metric would be zero. For the stub-period grants, achievement of the strategic marketing plan performance metric results in a results in a 1.0 multiplier for such metric.

The EPEP awards are forfeited upon termination of employment, other than a termination due to death or disability, in which case the executive would be eligible for a prorated settlement of any PSUs following the end of the performance period, based on actual achievement of the applicable performance goals, and prorated based on the length of the period the executive was employed by the Company during the performance period. Upon a change in control of the Company in which the acquirer assumes or substitutes such PSUs, the PSUs would accelerate vesting at the level of actual performance if, during the two-year period after a change in control, the executive's employment is terminated without "cause" or the executive resigns for "good reason" (including any material reduction in an executive's authorities, duties, or responsibilities; any material reduction in annual base salary or annual incentive opportunity; a relocation of the executive's principal place of employment by 50 or more miles; a failure to pay compensation when due; a failure of a successor to assume the obligations of the agreement; and receipt of written notice from the Company of a termination without "cause"). Upon the occurrence of a change in control of the Company in which the acquirer does not assume or substitute such PSUs, the PSUs would be deemed immediately vested at the target level of performance.

The grant date fair value of the stub-period PSUs granted on March 7, 2017 for our named executive officers was \$2,142,975 for Mr. Widmar; \$499,989 for Mr. Bradley; \$799,990 for Mr. Antoun; \$799,990 for Mr. Garabedian; and \$799,990 for Mr. deJong. The grant date fair value of the full performance period PSUs granted on March 7, 2017 for our named executive officers was \$3,213,990 for Mr. Widmar; \$749,968 for Mr. Bradley; \$999,979 for Mr. Antoun;

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\$999,979 for Mr. Garabedian; and \$999,979 for Mr. deJong. The grant date fair value of these awards was determined in accordance with ASC Topic 718 as set forth in Note 18. “Share-Based Compensation” to our audited financial statements for the year ended December 31, 2017 included in our 2017 Annual Report on Form 10-K.

*RSUs.* On March 7, 2017, our named executive officers also received time-based RSUs, vesting at a rate of 25% on each of the first four anniversaries of the grant date, subject to the individual’s continued employment through such date. The vesting schedule of the RSUs is designed to complement the new long-term incentive program to maximize retentive value.

The grant date fair value of RSUs granted on March 7, 2017 for our named executive officers was \$2,707,017 for Mr. Widmar; \$700,011 for Mr. Bradley; \$1,000,012 for Mr. Antoun; \$1,000,012 for Mr. Garabedian; and \$1,000,012 for Mr. deJong. The grant date fair value of these awards was also determined in accordance with ASC Topic 718 as set forth in Note 18. “Share-Based Compensation” to our audited financial statements for the year ended December 31, 2017 included in our 2017 Annual Report on Form 10-K.

Upon an executive’s termination without cause or a termination due to death or disability, the executive would receive one year of service credit for any outstanding RSUs in accordance with employment agreement terms. In the event of a change in control of the Company, any RSUs would accelerate vesting in accordance with employment agreement terms. See “Executive Compensation – Employment Agreements and Arrangements”.

*Double-Trigger Equity Vesting.* The CIC Agreements that we enter into with newly hired executive officers no longer provide for full vesting of unvested time-based equity compensation upon a change in control of the Company and instead provide for vesting of such equity-based compensation only upon a termination without “cause” or resignation for “good reason” within two years following a change in control of the Company. Consistent with that decision, the CIC Agreements for Mr. Widmar, effective July 2016, and Mr. Bradley, effective October 2016, provide for such double-trigger equity vesting. We anticipate future long-term incentive awards will have separate change in control vesting conditions under the terms of the applicable long-term incentive grant award agreement.

## **Other Executive Compensation Information**

### ***Broad-based Benefit Programs and Other Compensation***

Our named executive officers are entitled to participate in the various benefit programs we offer to all of our associates, including a 401(k) plan, medical plan, dental plan, vision plan, life insurance plan, and long-term and short-term disability plans. Under our 401(k) plan, we make a matching contribution equal to 100% of our associates' contributions to the plan up to a maximum of 4% of an associate's plan-eligible compensation. In 2017, each of Messrs. Widmar, Bradley, Antoun, Garabedian, and deJong received the maximum matching contribution of \$10,800. Our named executive officers each have vacation entitlements of four weeks per year.

### ***Employment Agreements and Related Arrangements***

We have entered into employment, confidentiality, non-competition, non-solicitation, and director and officer indemnification agreements with each of our named executive officers. The compensation committee believes these contracts are fair, reasonable, appropriate, and necessary to attract and retain the executives who are party to these agreements.

*Severance Benefits.* Our executive employment agreements generally provide that if an individual's employment is terminated without "cause" (as defined therein), then the executive shall be eligible for (i) salary continuation for a severance period subject to the execution of a release of claims in favor of the Company and subject to a reduction based on earnings during the severance period, (ii) health benefits coverage for the severance period, subject to certain contingencies, and (iii) an additional 12 months' service credit for purposes of determining vesting of equity-based compensation awards (this additional service credit will not apply to PSUs). The employment agreements also provide for an additional 12 months' service credit for purposes of determining vesting of equity-based compensation in the event employment terminates due to the executives' death or disability (as defined therein).

Severance benefits, by their nature, require compensation payments without the receipt of corresponding services. We believe that our executive employment agreements set a proper balance between providing sufficient protection on employment termination and ensuring the executive has sufficient personal investment with respect to his or her employment with the Company and generally provide severance benefits consistent with market practice.

We consistently review the employment agreements we enter into with our named executive officers to address market changes, and our compensation committee has adopted a number of changes to be applied prospectively when entering into agreements with newly hired executives to more closely align with market practice. Such changes include the elimination of severance benefits upon a resignation for "good reason" (except in connection with a change in control of the Company), the addition of provisions that make clear that all payments to our executives under such agreements other than base salary are subject to our clawback policy, all severance payments and benefits are subject to the execution of an irrevocable release of claims in favor of the Company, and sign-on bonuses are subject to recoupment in the event of a termination for "cause" within one year of the executive's start date.

*Restrictive Covenants.* Our executive confidentiality agreements describe our expectations of the executives regarding our proprietary and confidential information. The non-competition and non-solicitation agreements establish a "protected period" that generally matches the severance period. During the protected period, the senior executives are subject to restrictive covenants as described in the agreements.

For more details on these employment agreements and the compensation and benefits payable or to be provided in the event of a termination of employment, see "Executive Compensation – Employment Agreements and Arrangements" and "Executive Compensation – Potential Payments upon Termination or Change in Control – Potential Payments upon Termination of Employment (Other Than in the Context of a Change in Control)."

***Change in Control Severance Agreements***

We have entered into CIC Agreements with each of our named executive officers. These agreements are intended to align the interests of the executives with our stockholders in a potential change in control situation by mitigating the uncertainty and questions a potential change in control may raise among such executives, allowing them to focus their continued attention and dedication to their assigned duties.

*Equity Vesting.* The CIC Agreements provide for a double-trigger acceleration of (i) Mr. Widmar's outstanding equity awards with a grant date on or after July 1, 2016 and (ii) Mr. Bradley's outstanding equity awards, in each case in the event their employment is terminated without "cause" or they resign for "good reason" within two years following a change in control and single-trigger acceleration of vesting of outstanding equity awards (other than PSUs, which provide for double-trigger vesting) for Messrs. Antoun, Garabedian, and deJong. A resignation for "good reason" includes any material reduction in the authority, duties or responsibilities held by the executive immediately prior to the change in control date, any material reduction in the annual base salary or annual incentive opportunity of the executive as in effect immediately prior to the change in control date, any change of the executive's principal place of employment to a location more than 50 miles from the executive's principal place of employment immediately prior to the change in control date, failure to pay compensation when due, delivery of written notice of the intent to terminate the executive for any reason other than cause, death, or disability, or failure to require a successor to assume the CIC Agreement. The compensation committee determined that the CIC Agreements entered into with newly hired executives on or after July 2013 should provide for vesting only upon a termination without "cause" (as defined therein) or a resignation for "good reason" (as defined therein) within two years following a change in control of the Company, which is reflected in our agreements with Messrs. Widmar and Bradley. While our equity plans also contemplate vesting of equity if such equity is not assumed by a successor entity (see "Executive Compensation – Potential Payments Upon Termination or Change in Control – Potential Payments Upon a Change in Control – Consequences of Change in Control Under Equity-Based Compensation Plans"), the CIC Agreements address vesting whether or not the equity-based awards are assumed for executives with these arrangements.

*Severance Benefits.* The CIC Agreements provide certain enhanced severance benefits for our named executive officers in the event their employment is terminated without "cause" or they resign for "good reason" within two years following a change in control. We believe this standard benefit reinforces the notion that in a change-in-control situation, all of the executives are similarly situated and must remain focused. The standard benefit is two times their base salary; two times a bonus amount (which is defined as the greater of (i) the executive's target annual bonus for the year of termination and (ii) the average of the annual cash bonuses payable to the executive in respect of the three full calendar years immediately preceding the calendar year that includes the termination date or, if the executive has not been employed for three full calendar years preceding the calendar year that includes the termination date, the average of the annual cash bonuses payable to the executive for the number of full calendar years prior to the termination date that he or she has been employed); a prorated target bonus; 18 months' health benefits continuation; and outplacement benefits (maximum of \$20,000). Severance benefits are subject to the executive's execution of a release in favor of the Company.

*Tax Gross-Ups.* None of the CIC Agreements in effect with our named executive officers provide a parachute tax gross-up, and gross-ups with respect to taxes related to legal fees or expenses incurred in connection with disputes related to the CIC Agreements are not provided in agreements with executives hired on or after July 2013.

*Evaluation by the Compensation Committee.* The compensation committee reviews the terms of the CIC Agreements in consultation with its independent compensation consultant, assesses the impact of possible payouts under the CIC Agreements in the event of a change in control, and confirms that the CIC Agreements are fair and reasonable to both the executive and the Company. Estimates of change in control payments are presented to, and reviewed by, the compensation committee when compensation is evaluated. Based on its most recent annual review of the CIC Agreements, the compensation committee continues to believe the payments are fair and reasonable. For a further description of compensation provided in the event of a change in control, see "Executive Compensation – Potential Payments upon Termination or Change in Control – Potential Payments upon a Change in Control."

***Tax and Accounting Implications***

*Section 162(m) of the Code.* With certain material exceptions, Section 162(m) of the Code limits the deductibility of compensation paid by a public company in any year to \$1 million to each of the chief executive officer and the next three most highly paid executive officers, other than the chief financial officer. Pursuant to Section 162(m) of the Code, as in effect for 2017, compensation in excess of \$1 million per year paid to the Company's chief executive officer and three other highest paid executive officers, other than the chief financial officer, was not deductible unless it qualified as "performance-based" compensation. In connection with granting incentive compensation to the Company's named executive officers, the compensation committee's historical practice has been to consider the implications under Section 162(m) while retaining flexibility to grant compensation that may not qualify for a deduction if the committee determines that such compensation is otherwise in the best interests of the Company and its shareholders. The Tax Cuts and Jobs Act, which was signed into law in December 2017, eliminated the exception for "performance-based" compensation with respect to 2018 and future years. As a result, the Company expects that, except to the extent that compensation is eligible for limited transition relief applicable to binding contracts in effect on November 2, 2017, compensation over \$1 million per year paid to any named executive officer (and any person who was a named executive for any year beginning with 2017) will be nondeductible under Section 162(m).

The 2010 Omnibus Incentive Compensation Plan (the "2010 Omnibus Plan") and 2015 Omnibus Plan were designed to enable most executive compensation to be deductible by the Company under Section 162(m) of the Code; however, the compensation committee has not adopted a policy that all compensation must be deductible, particularly where additional compensation may be needed to attract or retain executives for key leadership positions within the Company.

*Accounting for Share-Based Compensation.* We use ASC Topic 718 for purposes of determining the fair value of share-based (or "equity-based") compensation. The assumptions used in the calculations of these amounts are included in Note 18. "Share-Based Compensation" to our audited financial statements for the year ended December 31, 2017 included in our Annual Report on Form 10-K. The fair value of awards made to each named executive officer in 2017 is set forth under "Executive Compensation – Summary Compensation Table."

## COMPENSATION COMMITTEE REPORT

*The following report of the compensation committee is not “soliciting material,” is not deemed “filed” with the SEC, and is not to be incorporated by reference into any other of the Company’s filings under the Securities Act or the Exchange Act, except to the extent we specifically incorporate this report by reference therein.*

Since formation of the compensation committee in October 2006, Michael Sweeney has served as its chair. Paul H. Stebbins has served on the compensation committee since his appointment to the board of directors in December 2006. William J. Post has served on the compensation committee since July 2010. Richard D. Chapman has served on the compensation committee since July 2012.

The compensation committee is composed solely of non-associate directors who are each (i) independent as defined under the NASDAQ listing standards, (ii) a non-associate director for purposes of Rule 16b-3 of the Exchange Act, and (iii) an outside director for purposes of Section 162(m) of the Code.

With a keen sense of awareness of its fiduciary obligations, the compensation committee actively engages management and reviews data on (i) the relationship between our incentive compensation programs and our long-term strategic goals, (ii) the impact of any individual compensation changes on total compensation (including reviewing executive tally sheets), and (iii) the possibility that any particular program or arrangement could incentivize inappropriate risk-taking behaviors. The compensation committee believes that our compensation philosophy is appropriate and that our incentive compensation programs are important tools that allow all associates, including management, to successfully focus on matters critical to our long-term success.

The compensation committee has reviewed and discussed the “Compensation Discussion and Analysis” required by Item 402(b) of Regulation S-K with management. Based on such review and discussions, the compensation committee recommended to the board of directors that the “Compensation Discussion and Analysis” be included in this Proxy Statement on Schedule 14A and incorporated by reference into our 2017 Annual Report on Form 10-K.

*Submitted by the Members of the Compensation Committee*

Michael Sweeney (Chair)  
Richard D. Chapman  
William J. Post  
Paul H. Stebbins

**EXECUTIVE COMPENSATION**

**Summary Compensation Table**

The following tables set forth information with respect to compensation earned for the years ended December 31, 2017, 2016, and 2015, respectively, by each of our named executive officers, except in the cases of Mr. Bradley and Mr. deJong, who were not named executive officers in 2015.

Name and Principal Position	Year	Salary (\$)(1)	Bonus (\$)(2)	Stock Awards (\$)(3)	Non-Equity Incentive Plan Compensation (\$)(4)	All Other Compensation (\$)(5)	Total (\$)
Mark R. Widmar	2017	750,001	—	8,063,982	1,875,000	10,800	10,699,783
Chief Executive Officer	2016	650,000	—	3,172,811	796,875	10,600	4,630,286
	2015	571,154	—	873,044	715,000	10,600	2,169,798
Alexander R. Bradley (6)	2017	443,750	—	1,949,969	720,000	10,800	3,124,519
Chief Financial Officer	2016	371,255	40,000	260,027	270,938	10,600	952,820
	2015	—	—	—	—	—	—
Georges J. Antoun	2017	549,999	—	2,799,980	990,000	10,800	4,350,779
Chief Commercial Officer	2016	549,999	—	1,846,548	382,500	10,600	2,789,647
	2015	571,154	—	863,055	715,000	10,600	2,159,809
Raffi Garabedian	2017	500,001	—	2,799,980	900,000	10,800	4,210,781
Chief Technology Officer	2016	485,231	—	1,697,562	382,500	10,600	2,575,893
	2015	452,365	—	718,031	429,000	10,600	1,609,996
Philip Tymen deJong (7)	2017	500,001	—	2,799,980	900,000	10,800	4,210,781
Chief Operating Officer	2016	478,044	—	1,893,558	382,500	10,600	2,764,702
	2015	—	—	—	—	—	—

- (1) Salary represents actual salary earned during the year and includes base salary and payments for vacation and holidays.
- (2) Bonus represents a one-time discretionary cash bonus of \$40,000 paid to Mr. Bradley in recognition of his tenure as interim Chief Financial Officer.
- (3) Stock awards reflect the aggregate grant date fair value of these awards determined in accordance with ASC Topic 718. The assumptions and methodologies used in the calculations of these amounts are set forth in Note 18. "Share-Based Compensation" to our audited financial statements for the year ended December 31, 2017 included in our 2017 Annual Report on Form 10-K. Under generally accepted accounting principles, compensation expense with respect to stock awards granted to our executive officers is generally recognized over the vesting periods applicable to the awards. The SEC disclosure rules require that we present stock award amounts in the applicable row of the table above using the grant date fair value of the awards granted during the corresponding year (regardless of the period over which the awards are scheduled to vest). In the table, PSUs are reflected at the target level of achievement for applicable performance metrics. The actual number of PSUs that vest following the end of the applicable performance period, if any, will depend on the relative attainment of the performance metrics. For a discussion of specific stock awards granted during 2017, see "Grants of Plan-Based Equity Awards and Other Incentive Compensation" below.
- (4) For a description of Non-Equity Incentive Plan Compensation, see "Compensation Discussion and Analysis – Components of 2017 Executive Compensation" and "Compensation Discussion and Analysis – 2017 Compensation Decisions – Cash Incentive Compensation."
- (5) All Other Compensation includes employer matching contributions under the Company's 401(k) plan.
- (6) Mr. Bradley's employment with us commenced on May 8, 2008. He was not a named executive officer within the meaning of the Exchange Act in 2015. The salary amount for Mr. Bradley for 2016 reflects base salary of \$289,524 that was earned prior to his promotion to Chief Financial Officer and base salary of \$81,731 for the remainder of 2016 that was earned as Chief Financial Officer.
- (7) Mr. deJong's employment with us commenced on January 27, 2010. He was not a named executive officer within the meaning of the Exchange Act in 2015.

**Grants of Plan-Based Equity Awards and Other Incentive Compensation**

The following table sets forth summary information regarding all grants of plan-based awards and other incentive compensation made to our named executive officers during the year ended December 31, 2017. The minimum award (below threshold performance) under the cash and equity plan-based award programs was \$0.

Name	Award Type	Approval Date	Grant Date	Estimated Future Payouts Under Non-Equity Incentive Plan Awards (1)			Estimated Future Payouts Under Equity Incentive Plan Awards (2)			All Other Stock Awards: Number of Shares of Stock or Units (#)	Grant Date Fair Value of Stock Awards \$(3)
				Thresh. (\$)	Target (\$)	Max (\$)	Thresh. (#)	Target (#)	Max (#)		
Mark R. Widmar	RSU (4)	2/15/2017	3/7/17							82,961	2,707,017
	PSU (5)	2/15/2017	3/7/17				26,270	65,675	118,215		2,142,975
	PSU (6)	2/15/2017	3/7/17				49,249	98,498	196,996		3,213,990
	Cash			468,750	937,500	1,875,000					
Alexander R. Bradley	RSU (4)	2/15/2017	3/7/17							21,453	700,011
	PSU (5)	2/15/2017	3/7/17				6,129	15,323	27,581		499,989
	PSU (6)	2/15/2017	3/7/17				11,492	22,984	45,968		749,968
	Cash			180,000	360,000	720,000					
Georges J. Antoun	RSU (4)	2/15/2017	3/7/17							30,647	1,000,012
	PSU (5)	2/15/2017	3/7/17				9,807	24,517	44,131		799,990
	PSU (6)	2/15/2017	3/7/17				15,323	30,646	61,292		999,979
	Cash			247,500	495,000	990,000					
Raffi Garabedian	RSU (4)	2/15/2017	3/7/17							30,647	1,000,012
	PSU (5)	2/15/2017	3/7/17				9,807	24,517	44,131		799,990
	PSU (6)	2/15/2017	3/7/17				15,323	30,646	61,292		999,979
	Cash			225,000	450,000	900,000					
Phillip Tymen deJong	RSU (4)	2/15/2017	3/7/17							30,647	1,000,012
	PSU (5)	2/15/2017	3/7/17				9,807	24,517	44,131		799,990
	PSU (6)	2/15/2017	3/7/17				15,323	30,646	61,292		999,979
	Cash			225,000	450,000	900,000					

- (1) For a description of cash incentive plan awards, see “Compensation Discussion and Analysis – Components of 2017 Executive Compensation” and “Compensation Discussion and Analysis – 2017 Compensation Decisions – Cash Incentive Compensation – Annual Bonus Program.”
- (2) The actual number of PSUs that vest following the end of the applicable performance period, if any, will depend on the relative attainment of the performance metrics. For additional discussion of PSUs granted in 2017, see “Compensation Discussion and Analysis – Components of 2017 Executive Compensation” and “Compensation Discussion and Analysis – 2017 Compensation Decisions – Equity-Based Compensation.”
- (3) The grant date fair value of these awards was determined in accordance with ASC Topic 718. The assumptions and methodologies used in the calculations of these amounts are set forth in Note 18. “Share-Based Compensation” to our audited financial statements for year ended December 31, 2017 included in our 2017 Annual Report on Form 10-K.
- (4) Restricted stock units vest over four years at a rate of 25% per year, commencing on the first anniversary of the grant date, subject to the named executive officer’s service through each vesting date. For a description of the material terms of the RSUs granted in 2017, see “Compensation Discussion and Analysis – Components of 2017 Executive Compensation” and “Compensation Discussion and Analysis – 2017 Compensation Decisions – Equity-Based Compensation.”
- (5) Represents a stub-year grant of PSUs earned over a two-year period under the EPEP.
- (6) Represents a full performance period grant of PSUs earned over a three-year period under the EPEP.

**Outstanding Equity Awards at Fiscal Year-End**

The following table sets forth information with respect to outstanding stock awards held by our named executive officers as of December 31, 2017.

Name	Grant Date	Stock Awards (1)		Equity Incentive Plan Awards (2)		
		Number of Shares or Units of Stock That Have Not Vested (#)	Market Value of Shares or Units of Stock That Have Not Vested (\$)(3)	Number of Unearned Shares, Units, or Other Rights That Have Not Vested (#)	Market or Payout Value of Unearned Shares, Units, or Other Rights That Have Not Vested (\$)(3)	
Mark R. Widmar	3/5/14	3,439	232,201			
	3/5/15	7,079	477,974			
	3/8/16	13,751	928,468			
	7/1/16	18,750	1,266,000			
	11/21/16	(4)	16,750			
	3/7/17		82,961			
	3/7/17	(5)	13,135	(6)	105,080	7,095,002
	3/7/17			(7)	49,249	3,325,292
<b>Total</b>		<b>155,865</b>	<b>10,524,005</b>	<b>154,329</b>	<b>10,420,294</b>	
Alexander R. Bradley	3/5/14	731	49,357			
	3/5/15	1,622	109,517			
	8/5/15	1,926	130,044			
	3/8/16	2,916	196,888			
	3/7/17	21,453	1,448,507			
	3/7/17	(5)	3,065	(6)	24,517	1,655,388
	3/7/17			(7)	11,492	775,940
	<b>Total</b>		<b>31,713</b>	<b>2,141,262</b>	<b>36,009</b>	<b>2,431,328</b>
Georges J. Antoun	3/5/14	3,439	232,201			
	3/5/15	6,998	472,505			
	3/8/16	12,472	842,109			
	11/21/16	(4)	16,750			
	3/7/17		30,647			
	3/7/17	(5)	4,903	(6)	39,227	2,648,607
	3/7/17			(7)	15,323	1,034,609
	<b>Total</b>		<b>75,209</b>	<b>5,078,111</b>	<b>54,550</b>	<b>3,683,216</b>
Raffi Garabedian	3/5/14	2,149	145,100			
	3/5/15	5,822	393,101			
	3/8/16	10,801	729,284			
	11/21/16	(4)	16,750			
	3/7/17		30,647			
	3/7/17	(5)	4,903	(6)	39,227	2,648,607
	3/7/17			(7)	15,323	1,034,609
	<b>Total</b>		<b>71,072</b>	<b>4,798,781</b>	<b>54,550</b>	<b>3,683,216</b>
Philip Tymen deJong	3/5/14	1,719	116,067			
	3/5/15	4,314	291,281			
	3/8/16	12,999	877,692			
	11/21/16	(4)	16,750			
	3/7/17		30,647			
	3/7/17	(5)	4,903	(6)	39,227	2,648,607
	3/7/17			(7)	15,323	1,034,609
	<b>Total</b>		<b>71,332</b>	<b>4,816,336</b>	<b>54,550</b>	<b>3,683,216</b>

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- (1) Unless otherwise noted, restricted stock units vest over four years at a rate of 25% per year, commencing on the first anniversary of the grant date, subject to the named executive officer's service through each vesting date.
- (2) Represents PSUs available for issuance under the EPEP. The actual number of PSUs that vest following the end of the applicable performance period, if any, will depend on the relative attainment of the performance metrics. For a discussion of specific stock awards granted during 2017, see "Grants of Plan-Based Equity Awards and Other Incentive Compensation" above.
- (3) The market value was calculated using the closing price of our common stock of \$67.52 per share on December 29, 2017, which was the last trading day in 2017.
- (4) The restricted stock units for this grant vest 33% on July 21, 2017; 33% on March 21, 2018; and 34% on November 21, 2018, subject to the named executive officer's service through each vesting date.
- (5) Represents a portion (20%) of the stub-year grant of PSUs under the EPEP scheduled to cliff-vest on December 31, 2018 that was earned at target when the board of directors approved strategic marketing plan for Series 6 module production was created by December 31, 2017 and remains subject to the named executive officer's service through the vesting date. For a description of this award, see "Compensation Discussion and Analysis – Components of 2017 Executive Compensation" and "Compensation Discussion and Analysis – 2017 Compensation Decisions – Equity-Based Compensation."
- (6) Represents a portion (80%) of the stub-year grant of PSUs under the EPEP schedule to cliff-vest on December 31, 2018, subject to the relative attainment of two-year performance metrics. In accordance with SEC rules, the value reflected in the table in respect of such PSUs assumes applicable performance goals are achieved at maximum performance, which represents the next higher performance measure that exceeds 2017 performance with respect to the applicable EPEP performance goals. For a description of this award, see "Compensation Discussion and Analysis – Components of 2017 Executive Compensation" and "Compensation Discussion and Analysis – 2017 Compensation Decisions – Equity-Based Compensation."
- (7) Represents a grant of PSUs under the EPEP scheduled to cliff-vest on December 31, 2019, subject to the relative attainment of performance metrics relating to Series 6 average cost per watt and operating expense per watt in 2019. In accordance with SEC rules, the value reflected in the table in respect of such PSUs assumes applicable performance goals are achieved at threshold performance. For a description of this award, see "Compensation Discussion and Analysis – Components of 2017 Executive Compensation" and "Compensation Discussion and Analysis – 2017 Compensation Decisions – Equity-Based Compensation."

### Stock Vested

The following table provides information, on an aggregate basis, with respect to stock awards that vested during the year ended December 31, 2017 for each of the named executive officers.

Name	Restricted Stock Awards	
	Number of Shares Acquired on Vesting (#)	Value Realized on Vesting (\$)(1)
Mark R. Widmar	34,427	1,287,668
Alexander R. Bradley	6,382	226,719
Georges J. Antoun	33,286	1,206,202
Raffi Garabedian	26,205	970,439
Philip Tymen deJong	20,178	770,285

- (1) Calculated using the closing price per share of our common stock on the respective vesting dates. For a description of vesting of restricted stock units see the narrative below.

Restricted stock units (other than the November 21, 2016 grant) vest over four years at a rate of 25% per year, commencing on the first anniversary of the grant date, subject to the individual's continued employment through such dates. On November 21, 2016, each of Messrs. Widmar, Antoun, deJong, and Garabedian, received a grant of 25,000 RSUs, which vested 33% on July 21, 2017, and the remaining unvested portion will vest 33% on March 21, 2018 and 34%

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on November 21, 2018, subject to the individual's continued employment through such dates. In the event of termination of employment due to death, an additional 12 months' service credit will be provided. For a description of the material terms of the PSUs granted in 2017, see "Compensation Discussion and Analysis – Components of 2017 Executive Compensation" and "Compensation Discussion and Analysis – 2017 Compensation Decisions – Equity-Based Compensation."

**Pensions and Nonqualified Deferred Compensation**

We do not currently provide our named executive officers with pension benefits (other than a tax-qualified 401(k) plan benefit) or other nonqualified deferred compensation arrangements that could be characterized as nonqualified deferred compensation arrangements under Section 409A of the Code.

**Employment Agreements and Arrangements**

Although some of our employment agreements include specific provisions subjecting only certain payments thereunder to clawback to the extent required by law, as a result of our adoption of a broadly applicable clawback policy, certain payments to our executives under each of the agreements below are subject to clawback to the extent required by applicable law.

***Mark R. Widmar***

Effective as of April 4, 2011, we entered into an employment agreement with Mr. Mark R. Widmar to serve as our Chief Financial Officer. Effective as of July 1, 2016, we entered into an amendment to the employment agreement, reflecting Mr. Widmar's appointment as Chief Executive Officer. Under the terms of his employment agreement, during 2017 Mr. Widmar was entitled to an annual base salary as described under "Compensation Discussion and Analysis – 2017 Compensation Decisions – Base Salary," the opportunity to participate in our annual bonus program with a target annual bonus of 125% (which is subject to such clawbacks as may be required by law), as described under "Compensation Discussion and Analysis – 2017 Compensation Decisions – Cash Incentive Compensation," other senior level incentive programs (subject to such clawbacks as may be required by law), standard employee benefits, and four weeks of vacation.

Our amended employment agreement with Mr. Widmar provides that, in the event Mr. Widmar's employment is terminated by us without "cause," Mr. Widmar is eligible to receive the following: (i) severance equal to two years of his annual base salary, payable over the 24 months following termination, (ii) continued medical benefits until the earlier of one year following termination or his coverage under the medical benefit plan of another employer, and (iii) an additional one year of service credit for purposes of determining vesting of time-based equity compensation awards. The additional vesting described in clause (iii) above also applies if Mr. Widmar's employment terminates due to his death or disability. In the event of termination of Mr. Widmar's employment for any reason, he is entitled to payment of his earned and unused (and unforfeited) vacation. The severance benefits described in clause (i) above are conditioned upon Mr. Widmar timely delivering a valid and irrevocable release of claims in favor of the Company.

Mr. Widmar is also subject to a separate confidentiality and intellectual property agreement and a separate non-competition and non-solicitation agreement, the latter of which provides that Mr. Widmar will not compete with the Company or solicit Company associates during a two-year restricted period. Mr. Widmar has also entered into a separate CIC Agreement with the Company, the terms of which are described in "Potential Payments Upon Termination or Change in Control – Potential Payments Upon a Change in Control – Change in Control Severance Agreements."

***Alexander R. Bradley***

Effective as of October 24, 2016, we entered into an employment agreement with Mr. Alexander R. Bradley to serve as our Chief Financial Officer. Under the terms of his employment agreement, during 2017 Mr. Bradley was entitled to an annual base salary as described under "Compensation Discussion and Analysis – 2017 Compensation Decisions"

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– Base Salary,” the opportunity to participate in our annual bonus program with a target annual bonus of 75% (which was subsequently increased to 80% and is subject to such clawbacks as may be required by law), as described under “Compensation Discussion and Analysis – 2017 Compensation Decisions – Cash Incentive Compensation,” other senior level incentive programs, standard employee benefits, and four weeks of vacation.

Our employment agreement with Mr. Bradley provides that, in the event Mr. Bradley’s employment is terminated by us without “cause,” Mr. Bradley is eligible to receive the following: (i) severance equal to one year of his annual base salary, payable over the 12 months following termination, (ii) continued medical benefits until the earlier of one year following termination and his coverage under the medical benefit plan of another employer, and (iii) an additional one year of service credit for purposes of determining vesting of time-based equity compensation awards. The additional vesting described in clause (iii) above also applies if Mr. Bradley’s employment terminates due to his death or disability. In the event of termination of Mr. Bradley’s employment for any reason, he is entitled to payment of his earned and unused (and unforfeited) vacation. The severance benefits described in clause (i) above are conditioned upon Mr. Bradley’s timely delivering a valid and irrevocable release of claims in favor of the Company.

Mr. Bradley is also subject to an intellectual property agreement that includes confidentiality, non-competition, and non-solicitation provisions, which provide that Mr. Bradley will not compete with the Company or solicit Company associates during a one-year restricted period. Mr. Bradley has also entered into a separate CIC Agreement with the Company, the terms of which are described in “Potential Payments Upon Termination or Change in Control – Potential Payments Upon a Change in Control – Change in Control Severance Agreements.”

***Georges J. Antoun***

Effective as of July 1, 2012, we entered into an employment agreement with Mr. Georges J. Antoun to serve as our Chief Operating Officer. Effective July 1, 2016, Mr. Antoun was appointed as Chief Commercial Officer. Under the terms of his employment agreement, during 2017 Mr. Antoun was entitled to an annual base salary as described under “Compensation Discussion and Analysis – 2017 Compensation Decisions – Base Salary,” the opportunity to participate in our annual bonus program with a target annual bonus of 90% (which is subject to such clawbacks as may be required by law), as described under “Compensation Discussion and Analysis – 2017 Compensation Decisions – Cash Incentive Compensation,” other senior level incentive programs (subject to such clawbacks as may be required by law), standard employee benefits, and four weeks of vacation.

Our employment agreement with Mr. Antoun provides that, in the event Mr. Antoun’s employment is terminated by us without “cause,” Mr. Antoun is eligible to receive the following: (i) severance equal to one year of his annual base salary, payable over the 12 months following termination, (ii) continued medical benefits until the earlier of one year following termination or his coverage under the medical benefit plan of another employer, and (iii) an additional one year of service credit for purposes of determining vesting of time-based equity compensation awards. The additional vesting described in clause (iii) above also applies if Mr. Antoun’s employment terminates due to his death or disability. In the event of termination of Mr. Antoun’s employment for any reason, he is entitled to payment of his earned and unused (and unforfeited) vacation. The severance benefits described in clause (i) above are conditioned upon Mr. Antoun timely delivering a valid and irrevocable release of claims in favor of the Company.

Mr. Antoun is also subject to a separate confidentiality and intellectual property agreement and a separate non-competition and non-solicitation agreement, the latter of which provides that Mr. Antoun will not compete with the Company or solicit Company associates during a one-year restricted period. Mr. Antoun has also entered into a separate CIC Agreement with the Company, the terms of which are described in “Potential Payments Upon Termination or Change in Control – Potential Payments Upon a Change in Control – Change in Control Severance Agreements.”

***Raffi Garabedian***

Effective as of May 1, 2012, we entered into an employment agreement with Mr. Raffi Garabedian, to reflect his promotion to Chief Technology Officer. Under the terms of his employment agreement, during 2017 Mr. Garabedian was entitled to an annual base salary as described under “Compensation Discussion and Analysis – 2017 Compensation Decisions – Base Salary,” the opportunity to participate in our annual bonus program with a target annual bonus of 90% (which is subject to such clawbacks as may be required by law), as described under “Compensation Discussion and Analysis – 2017 Compensation Decisions – Cash Incentive Compensation,” other senior level incentive programs, standard employee benefits, and four weeks of vacation.

Our employment agreement with Mr. Garabedian provides that, in the event Mr. Garabedian’s employment is terminated by us without “cause,” Mr. Garabedian is eligible to receive the following: (i) severance equal to one year of his annual base salary, payable over the 12 months following termination, (ii) continued medical benefits until the earlier of one year following termination and his coverage under the medical benefit plan of another employer, and (iii) an additional one year of service credit for purposes of determining vesting of time-based equity compensation awards. The additional vesting described in clause (iii) above also applies if Mr. Garabedian’s employment terminates due to his death or disability. In the event of termination of Mr. Garabedian’s employment for any reason, he is entitled to payment of his earned and unused (and unforfeited) vacation. The severance benefits described in clause (i) above are conditioned upon Mr. Garabedian’s timely delivering a valid and irrevocable release of claims in favor of the Company.

Mr. Garabedian is also subject to an intellectual property agreement that includes confidentiality, non-competition, and non-solicitation provisions, which provide that Mr. Garabedian will not compete with the Company or solicit Company associates during a one-year restricted period. Mr. Garabedian has also entered into a separate CIC Agreement with the Company, the terms of which are described in “Potential Payments Upon Termination or Change in Control – Potential Payments Upon a Change in Control – Change in Control Severance Agreements.”

***Philip Tymen deJong***

Effective as of July 25, 2011, we entered into an employment agreement with Mr. Tymen deJong to serve as our Senior Vice President, Operations. Effective July 1, 2015, Mr. deJong was appointed as Chief Operations Officer. Under the terms of his employment agreement, during 2017 Mr. deJong was entitled to an annual base salary as described under “Compensation Discussion and Analysis – 2017 Compensation Decisions – Base Salary,” the opportunity to participate in our annual bonus program with a target annual bonus of 90% (which is subject to such clawbacks as may be required by law), as described under “Compensation Discussion and Analysis – 2017 Compensation Decisions – Cash Incentive Compensation,” other senior level incentive programs, standard employee benefits, and four weeks of vacation.

Our employment agreement with Mr. deJong provides that, in the event Mr. deJong’s employment is terminated by us without “cause,” Mr. deJong is eligible to receive the following: (i) severance equal to one year of his annual base salary, payable over the 12 months following termination, (ii) continued medical benefits until the earlier of one year following termination and his coverage under the medical benefit plan of another employer, and (iii) an additional one year of service credit for purposes of determining vesting of time-based equity compensation awards. The additional vesting described in clause (iii) above also applies if Mr. deJong’s employment terminates due to his death or disability. In the event of termination of Mr. deJong’s employment for any reason, he is entitled to payment of his earned and unused (and unforfeited) vacation. The severance benefits described in clauses (i) and (iii) above are conditioned upon Mr. deJong’s timely delivering a valid and irrevocable release of claims in favor of the Company.

Mr. deJong is also subject to an intellectual property agreement that includes confidentiality, non-competition, and non-solicitation provisions, which provide that Mr. deJong will not compete with the Company or solicit Company associates during a one-year restricted period. Mr. deJong has also entered into a separate CIC Agreement with the Company, the terms of which are described in “Potential Payments Upon Termination or Change in Control – Potential Payments Upon a Change in Control – Change in Control Severance Agreements.”

**Potential Payments Upon Termination or Change in Control**

***Potential Payments Upon Termination of Employment (Other Than in the Context of a Change in Control)***

The table below reflects the estimated amount of compensation payable to each of the named executive officers in the event of termination of such executive's employment as of December 31, 2017. The amount of compensation payable to each named executive officer upon involuntary termination without "cause" and termination due to death or disability of the executive, in each case, other than in connection with a change in control, is shown below. The amounts shown assume that such termination was effective as of December 31, 2017, and thus include amounts earned through such time, and are estimates of the amounts that would be paid out to the executives upon their termination. The actual amounts to be paid out can only be determined at the time of the executive's separation from the Company. Unless otherwise noted, for purposes of the calculations below, we used a share value of \$67.52 per share, which was the closing price per share of our common stock on December 29, 2017, the last trading day in 2017. None of the named executive officers is entitled to compensation upon a termination for "cause" (except for the value of any earned and unused (and unforfeited) vacation).

For descriptions relating to these payments and benefits, including any release, non-competition, non-solicitation, or similar requirements, see "Employment Agreements and Arrangements," and for a description of PSUs granted under the EPEP, see "Compensation Discussion and Analysis – 2017 Compensation Decisions – Equity-Based Compensation." The amounts do not include amounts payable pursuant to the Company's contracts, agreements, plans, or arrangements to the extent they do not discriminate in scope, terms, or operation, in favor of executive officers of the Company and that are available generally to all salaried associates, including payment of accrued rights such as payment for accrued and unpaid vacation.

Name	Payment Type		Involuntary Not for Cause Termination (\$)		Termination Due to Death or Disability (\$)
Mark R. Widmar	Cash severance	(1)	1,500,000	(4)	937,500
	Health coverage	(2)	18,296		—
	Equity treatment	(3)	3,734,126	(3)	8,168,176
Total		5,252,422		9,105,676	
Alexander R. Bradley	Cash severance	(1)	450,000	(4)	360,000
	Health coverage	(2)	6,472		—
	Equity treatment	(3)	596,944	(3)	1,631,542
Total		1,053,416		1,991,542	
Georges J. Antoun	Cash severance	(1)	550,000	(4)	495,000
	Health coverage	(2)	19,792		—
	Equity treatment	(3)	2,397,500	(3)	3,914,933
Total		2,967,292		4,409,933	
Raffi Garabedian	Cash severance	(1)	500,000	(4)	450,000
	Health coverage	(2)	18,213		—
	Equity treatment	(3)	2,233,089	(3)	3,750,522
Total		2,751,302		4,200,522	
Philip Tymen deJong	Cash severance	(1)	500,000	(4)	450,000
	Health coverage	(2)	19,792		—
	Equity treatment	(3)	2,202,570	(3)	3,720,003
Total		2,722,362		4,170,003	

(1) Estimates based on aggregate payments made over the severance period, which period for Mr. Widmar is 24 months and for all other executives is 12 months.

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- (2) Represents maximum aggregate value of continued health benefit coverage based on 2017 costs for this benefit, to be provided over the health benefit continuation period, which is 12 months for all named executive officers.
- (3) Amounts are estimates, based on the aggregate value of 12 months' acceleration of the vesting of time-based equity-based awards outstanding on December 31, 2017, as provided under the terms of each named executive officer's employment agreement. In the event of a termination due to death or disability, PSUs would vest following the end of the performance period, based on actual achievement of the applicable performance metrics and pro-rated based on the length of the period the executive was employed by the Company during the performance period. In the table, PSU vesting is reflected at the target level of achievement of applicable performance metrics. The actual number of PSUs that vest following the end of the applicable performance period, if any, will depend on the relative attainment of the performance metrics. For a description of the material terms of the PSUs granted in 2017, see "Compensation Discussion and Analysis – Components of 2017 Executive Compensation" and "Compensation Discussion and Analysis – 2017 Compensation Decisions – Equity-Based Compensation."
- (4) Our 2017 annual cash incentive compensation plan requires that all associates be employed on the bonus payout date with the following exceptions: retirement, death, and long-term disability. These exceptions allow for eligibility of a pro-rated award based on days of service completed during the performance year. Amounts shown reflect a target payout assuming employment through the bonus payout date.

### ***Potential Payments Upon a Change in Control***

*Consequences of Change in Control Under Equity-Based Compensation Plans.* The 2015 Omnibus Plan (and its predecessor, the 2010 Omnibus Plan) provides that, unless otherwise provided in an award agreement, or unless provision is made in connection with the change of control (as defined below) for assumption of, or substitution for, awards previously granted, in the event of a change of control, any equity awards outstanding as of the date of the change of control shall be treated as follows as of the date immediately prior to the change of control: (i) awards subject only to time-based vesting criteria would become (or would be deemed) fully vested and/or exercisable, and all restrictions and forfeiture provisions related thereto would lapse, as applicable, and (ii) all performance units, cash incentive awards and other awards designated as performance compensation awards would be paid out as if the date of the change of control were the last day of the applicable performance period and "target" performance levels had been attained.

The term "change of control" in the 2010 Omnibus Plan is defined generally as the occurrence of any of the following events:

- During any period of 24 consecutive months, a change in the composition of a majority of the board of directors that is not supported by a majority of the incumbent board of directors;
- The consummation of a merger, reorganization or consolidation, or sale or other disposition of all or substantially all of the total gross fair market value (determined without regard to liabilities) of our assets, subject to certain exceptions for transactions that would not constitute a change in control; or
- The approval by our stockholders of a plan of our complete liquidation or dissolution; or an acquisition by any individual, entity or group of beneficial ownership of a percentage of the combined voting power of our then outstanding voting securities entitled to vote generally in the election of directors that is equal to or greater than the greater of (a) 20% and (b) the percentage of the combined voting power of the outstanding voting securities owned by certain specified stockholders, with exceptions for certain acquisitions.

The term "change of control" in the 2015 Omnibus Plan is defined generally as the occurrence of any of the following events:

- During any period of 24 consecutive months, individuals who were members of the board of directors at the beginning of such period cease at any time during such period for any reason to constitute at least a majority of the board of directors;

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- The consummation of (i) a merger, consolidation, statutory share exchange, or similar form of corporate transaction involving (x) the Company or (y) any of its subsidiaries, (but in the case of this clause (y) only if voting securities of the Company are issued or issuable in connection with such transaction) or (ii) a sale or other disposition of all or substantially all the assets of the Company, in each case, unless following which (a) the stockholders of the Company as of just prior to such consummation continue to own in substantially the same proportions more than 50% of the combined voting power of the surviving entity (disregarding any interests in the surviving entity that such stockholders owned before such consummation), (b) no person (excluding employee benefit plans or related trusts and specified shareholders (defined below)) owns 20% or more of the combined voting power of the surviving entity, and (c) a majority of the members of the board of directors of the surviving entity were members of the Company's board of directors as of the time such transaction was agreed upon or approved;
- The approval by our stockholders of a plan of complete liquidation or dissolution of the Company, unless such liquidation or dissolution is part of a transaction or series of transactions described in the preceding bullet that does not otherwise constitute a change of control; or
- The date that any legal person, corporation, or other entity or group (as defined) other than any "specified shareholder" becomes the beneficial owner, directly or indirectly, of securities of the Company representing a percentage of the combined voting power of that is equal to or greater than 30%.

*PSU Award Agreements.* The PSUs granted to our named executive officers on March 7, 2017 under the EPEP provide that, upon a change in control of the Company in which the acquirer assumes or substitutes the PSUs, the PSUs would accelerate vesting at the level of actual performance if, during the two-year period after a change in control, the executive's employment is terminated without "cause" or the executive resigns for "good reason" (as defined in the executive's CIC Agreement). Upon the occurrence of a change in control of the Company in which the acquirer does not assume or substitute the PSUs, the PSUs would be deemed immediately vested at the target level of performance.

*Change in Control Severance Agreements.* We have entered into CIC Agreements with our executive officers and certain senior management, including each of our named executive officers. As of July 2013, our compensation committee determined that such CIC Agreements will no longer provide for full vesting of unvested time-vested equity-based compensation upon a change in control of the Company and will instead provide for vesting of such equity-based compensation only upon a termination without "cause" or resignation for "good reason" within two years following a change in control of the Company. Consistent with the decision, pursuant to the CIC Agreement entered into with Messrs. Widmar and Bradley, if a change in control occurs (substantially as defined in the 2015 Omnibus Plan, except that a change in control will only be deemed to have occurred if such change in control constitutes a change in the ownership or effective control of the Company or a change in the ownership or a substantial portion of the assets of the Company within the meaning of Section 409A of the Code), Messrs. Widmar and Bradley will only become entitled to accelerated vesting of all equity-based, long-term incentive awards (other than awards which by their express terms do not accelerate under the CIC Agreements and other than awards held by Mr. Widmar granted prior to July 1, 2016) upon termination without "cause" or resignation for "good reason" within two years following a change in control of the Company. Under the legacy CIC Agreements with Messrs. Antoun, deJong, and Garabedian, and awards held by Mr. Widmar granted prior to July 1, 2016, if a change in control occurs (substantially as defined in the 2010 Omnibus Plan, except that, pursuant to an August 2013 amendment to such CIC Agreements, a change in control will only be deemed to have occurred if such change in control constitutes a change in the ownership or effective control of the Company or a change in the ownership or a substantial portion of the assets of the Company within the meaning of Section 409A of the Code), the executive would become immediately entitled to accelerated vesting of all equity-based, long-term incentive awards (other than awards which by their express terms do not accelerate under the CIC Agreements).

Named executive officers who are party to a CIC Agreement will also be entitled to severance payments and benefits if, in the case of each named executive officer other than Messrs. Widmar and Bradley, the executive's employment with the Company is terminated in anticipation of a change in control or if, with respect to each named executive officer,

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during the two-year period after a change in control, the executive's employment is terminated without "cause" or the executive resigns for "good reason" (including any material reduction in an executive's authorities, duties, or responsibilities; any material reduction in annual base salary or annual incentive opportunity; a relocation of the executive's principal place of employment by 50 or more miles; a failure to pay compensation when due; a failure of a successor to assume the obligations of the agreement; and receipt of written notice from the Company of a termination without "cause") (such termination, a "qualifying termination"). If terminated or separated from the Company under those circumstances, the executive would be entitled to the following additional benefits under the CIC Agreement:

- a lump-sum cash severance payment equal to two times the sum of (i) the executive's annual base salary (without regard to any reduction giving rise to "good reason") and (ii) the greater of (a) the executive's target annual bonus for the year of termination; or (b) the average of the annual cash bonuses payable to the executive in respect of the three full calendar years immediately preceding the calendar year that includes the termination date or, if the executive has not been employed for three full calendar years preceding the calendar year that includes the termination date, the average of the annual cash bonuses payable to the executive for the number of full calendar years prior to the termination date that he or she has been employed;
- a pro-rated target annual bonus;
- the continuation of, or reimbursement for, medical and certain other employee benefits for 18 months after termination of employment; and
- reimbursement for the cost of executive-level outplacement services (subject to a \$20,000 limit).

Such severance benefits under the CIC Agreements are in lieu of any other severance benefit the executive may otherwise be entitled to, such as under the executive's employment agreement. To obtain severance benefits under a CIC Agreement, an executive must first execute a separation agreement with the Company that includes a waiver and release of any and all claims against the Company. For terminations other than a qualifying termination following a change in control, the executive is entitled to accrued rights only.

As a result of our compensation committee's decision to no longer provide any newly hired executives with excise tax gross-up payments that may be triggered under Section 280G of the Code, we no longer have any legacy employment agreements with our named executive officers that allow for such tax gross-up payments.

The table below shows the amounts that would be payable to each of the named executive officers who is party to a CIC Agreement in the event of a qualifying termination following a change in control, if a change in control and the qualifying termination had occurred on December 31, 2017, using a share value of \$67.52 per share, which was the closing price per share of our common stock on December 29, 2017, the last trading day in 2017. The amounts do not include amounts payable pursuant to our contracts, agreements, plans, or arrangements to the extent they do not discriminate in scope, terms, or operation, in favor of executive officers of the Company and that are available generally to all salaried associates, including payment of accrued rights such as payment for accrued and unpaid vacation.

Name	Cash Severance Payment Amount \$(1)	Value of Accelerated Equity Awards \$(2)	Estimated Value of Medical and Welfare Benefits \$(3)	Estimated Value of Outplacement Assistance \$(4)	Total (\$)
Mark R. Widmar	4,312,500	20,722,091	27,473	20,000	25,082,064
Alexander R. Bradley	1,980,000	4,520,802	9,708	20,000	6,530,510
Georges J. Antoun	2,650,067	8,471,666	29,688	20,000	11,171,421
Raffi Garabedian	2,350,000	8,192,336	27,320	20,000	10,589,656
Philip Tymen deJong	2,350,000	8,209,891	29,688	20,000	10,609,579

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- (1) We will pay the executive an amount equal to two times the sum of (i) the executive's annual base salary (without regard to any reduction giving rise to "good reason") and (ii) the greater of (a) the executive's target annual bonus or (b) the average annual cash bonuses payable to the executive in respect of the three calendar years immediately preceding the calendar year that includes the termination date, or if the executive has not been employed for three full calendar years preceding the calendar year that includes the termination date, the average of the annual cash bonuses payable to the executive for the number of full calendar years prior to the termination date that he/she has been employed. In addition, we will pay the executive a prorated bonus based on the number of days the executive was employed by the Company in the year containing the termination date.
- (2) All time-based equity awards for Messrs. Antoun, Garabedian, and deJong vest upon a change in control. The vesting for Mr. Widmar of all grants made prior to July 1, 2016 are subject to single-trigger vesting and all grants made after July 1, 2016 are subject to "double-trigger" vesting. The vesting of all time-based equity awards for Mr. Bradley is a double-trigger benefit, and such time-based equity awards vest only upon a termination without "cause" or for resignation for "good reason" within two years following a change in control of the Company. All PSUs vest at the level of actual performance only upon a termination without "cause" or for resignation for "good reason" within two years following a change in control, in the event that an acquirer of the Company assumes or substitutes the PSUs. In the table, PSU vesting is reflected at the target level of achievement of the applicable performance metrics.
- (3) Estimated value of 18 months continued medical and certain other employee benefits based on 2017 costs for these benefits.
- (4) Assumes a maximum payment of \$20,000, which may be made for outplacement assistance.

### **Pay Ratio Disclosure**

As required by Section 953(b) of the Dodd-Frank Wall Street Reform and Consumer Protection Act, and Item 402(u) of Regulation S-K, we are providing the following information about the relationship of the annual total compensation of our employees and the annual total compensation of Mr. Mark Widmar, our Chief Executive Officer. The pay ratio included in this information represents a reasonable estimate calculated in a manner consistent with Item 402(u) of Regulation S-K.

For 2017, our last completed fiscal year:

- the median annual total compensation of all employees of the Company (other than our Chief Executive Officer) was \$116,396.
- the annual total compensation of our Chief Executive Officer was \$10,699,783.
- our Chief Executive Officer's annual total compensation was 92 times that of the median of the annual total compensation of all employees.

To identify the median of the annual total compensation of all our employees (or "median employee"), as well as to determine the annual total compensation of the median employee, we used the following methodology, material assumptions, adjustments, and estimates.

1. We selected December 31, 2017, which is within the last three months of 2017, as the date upon which we would identify the median employee because it enabled us to make such identification in a reasonably efficient and economical manner.
2. We determined that, as of December 31, 2017, our global employee population consisted of approximately 4,100 associates. This population consisted of the Company's full-time and part-time employees, but did not include any independent contractors, interns, or temporary employees.

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3. To identify the median employee from our employee population, we used the annual total compensation of our employees. In order to determine annual total compensation, we reviewed the Company's global payroll records and determined pay categories that should be included in accordance with the requirements of Item 402(c)(2)(x) of Regulation S-K. In making this determination, we annualized the base salary of permanent employees who were hired in 2017 but did not work for us for the entire fiscal year.
4. In identifying the median employee and determining the annual total compensation of the median employee, we applied an exchange rate as of December 31, 2017 to convert the compensation elements paid in each local currency to U.S. dollars.
5. Using this methodology, we determined that the median employee was a full-time, salaried employee located in Malaysia, with annual total compensation for the year ended December 31, 2017 of \$19,239. We then applied a cost-of-living adjustment to the annual total compensation of the median employee. In calculating the cost-of-living adjustment, we compared nominal GDP per capita in the United States and Malaysia for 2016, which was the most recent year with available data, as published by the World Bank, which resulted in a cost-of-living adjustment factor of 6.05. After applying the cost-of-living adjustment, we determined that the annual total compensation of the median employee was \$116,396.
6. With respect to the annual total compensation of our Chief Executive Officer, we used the amount reported in the "Total" column of our Summary Compensation Table included in this Proxy Statement and incorporated by reference under Item 11. "Executive Compensation" of our 2017 Annual Report on Form 10-K.
7. Without applying the cost-of-living adjustment to the annual total compensation of the median employee, our Chief Executive Officer's annual total compensation was 556 times that of the median of the annual total compensation of all employees.

**PROPOSAL NO. 1**  
**ELECTION OF DIRECTORS**

Upon the recommendation of the nominating and governance committee of the board of directors, the board of directors has nominated for election at the annual meeting the following slate of ten nominees. Information about these nominees is provided above under the heading “Directors.” Each of the nominees is currently serving as a director of the Company. We expect each nominee for election as a director at the annual meeting to be able to accept such nomination. If a nominee is unable to stand for election, the board of directors may either reduce the number of directors to be elected or cause a substitute nominee to stand for election. If a substitute nominee is selected to stand for election, the proxy holders will vote shares with respect to the substitute nominee in accordance with the voting instructions received for the original nominee unless contrary instructions are duly provided. At the annual meeting, proxies cannot be voted for a greater number of persons than the number of nominees named in this proxy statement.

**Nominees**

The board of directors has nominated for election to the board of directors the following ten nominees:

Michael J. Ahearn  
Sharon L. Allen  
Richard D. Chapman  
George A. Hambro  
Molly E. Joseph  
Craig Kennedy  
William J. Post  
Paul H. Stebbins  
Michael Sweeney  
Mark R. Widmar

**Required Vote**

For each of the ten nominees, the affirmative vote of a majority of the votes cast for such nominee is required to elect such nominee as a director. A person shall be considered to have received a majority of the votes cast with respect to such person’s election only if the number of votes cast “FOR” such person’s election exceeds the number of votes cast “AGAINST” such person’s election, with “abstentions” and “broker non-votes” not counted as a vote cast either “FOR” or “AGAINST” such person’s election, and proxies received from a stockholder of record that do not indicate a specific choice counted as a vote cast “FOR” such person’s election. You may not accumulate your votes for the election of directors. If an incumbent director receives less than a majority of votes cast with respect to his or her election, such director is required to promptly tender his or her resignation to the chairman of the board for consideration by the nominating and governance committee. See “Directors – Majority Vote Standard.”

**Recommendation**

**The board of directors recommends a vote “FOR” the election to the board of directors of each of the foregoing nominees.**

**PROPOSAL NO. 2**

**RATIFICATION OF THE APPOINTMENT OF  
PRICEWATERHOUSECOOPERS LLP**

The audit committee of the board of directors is directly responsible for the appointment, compensation, retention, and oversight of the independent registered public accounting firm retained to audit our consolidated financial statements. The audit committee has appointed PricewaterhouseCoopers LLP as the independent registered public accounting firm to audit our consolidated financial statements for the year ending December 31, 2018. PricewaterhouseCoopers LLP has served as our independent registered public accounting firm continuously since 2006 and has also provided certain tax and other audit-related services. See “Principal Accountant Fees and Services.” In order to ensure continuing auditor independence, the audit committee periodically considers whether there should be a regular rotation of our independent registered public accounting firm. The audit committee and the board of directors believe that the continued retention of PricewaterhouseCoopers LLP as our independent registered public accounting firm is in the best interests of the Company and its stockholders. Representatives of PricewaterhouseCoopers LLP are expected to attend the annual meeting, where they will be available to respond to appropriate questions and, if they desire, to make a statement.

**Required Vote**

Ratification of the appointment of PricewaterhouseCoopers LLP as our independent registered public accounting firm for the year ending December 31, 2018 requires the affirmative vote of holders of a majority of the stock represented and voting on such question. “Abstentions” will not be counted as a vote cast either “FOR” or “AGAINST” this proposal, and proxies received from a stockholder of record that do not indicate a specific choice will be counted as a vote cast “FOR” this proposal.

**Recommendation**

**The board of directors recommends a vote “FOR” the ratification of the appointment of PricewaterhouseCoopers LLP as our independent registered public accounting firm for the year ending December 31, 2018.**

**PROPOSAL NO. 3**

**STOCKHOLDER PROPOSAL**

Heartland Initiative, Inc. of Atlanta, Georgia, owner of at least \$2,000 of common stock, has notified us that it intends to present the following proposal at the meeting. The text of the stockholder proposal and supporting statement appear exactly as received by the Company, and are the sole responsibility of Heartland Initiative, Inc. The proposal may contain assertions about the Company or other matters that the Company believes are incorrect, but the Company has not attempted to refute such assertions.

The address of Heartland Initiative, Inc. will be provided promptly upon request. Requests may be sent in writing to Investor Relations, First Solar, Inc., 350 West Washington Street, Suite 600, Tempe, Arizona 85281; Email: [investor@firstsolar.com](mailto:investor@firstsolar.com).

**Heartland Initiative, Inc. Stockholder Proposal**

WHEREAS, First Solar is committed to protecting human rights, enforcing fair labor practices and addressing the potential risks of forced labor, child labor, human trafficking and slavery across its supply chain. Our company's global policies and processes attest to this commitment, including through its global Labor and Human Rights Policy, Corporate Sustainability Policy, and robust reporting framework on sustainability across its global operations;

WHEREAS, First Solar believes its Core Values, including the protection of human rights under "People Matter" are the standards by which the company strives to conduct its daily business, work with one another and interact with local communities, and form the foundation of the company's culture and guide its corporate strategy;

WHEREAS, First Solar is taking steps to reduce and eliminate the use in its products of conflict minerals that originate in the Democratic Republic of Congo (DRC) region and finance or benefit armed groups engaged in serious human rights abuses and violations of international humanitarian law;

WHEREAS, as shareholders we believe that in an increasingly unstable world, it would be prudent for First Solar to ensure that any business it conducts in other conflict affected areas, including situations of belligerent occupation where a state invades and imposes control over a foreign territory and its population, also meets First Solar's high standard of respect for human rights and international humanitarian law;

RESOLVED: Shareholders request that First Solar assess and report to shareholders, at reasonable expense and excluding proprietary information, on the company's approach to mitigating the heightened ethical and business risks associated with procurement, investment and other business activities in conflict-affected areas other than areas already addressed through its conflict minerals policy, including situations of belligerent occupation. In particular, the report should assess whether additional policies are needed to supplement First Solar's Labor and Human Rights Policy to avoid directly or indirectly aiding or acquiescing to violations of international humanitarian law committed by occupying forces, such as:

- the transfer of protected persons from, or their forced displacement within, an occupied territory;
- the transfer of parts of an occupying power's population into an occupied territory;
- the destruction and appropriation of property in an occupied territory, not justified by military necessity and carried out unlawfully and wantonly;
- the vesting of rights of ownership, possession or use of such property in an occupying power's civilian public bodies or nationals;

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- the establishment of legal entities or undertakings in an occupied territory for the primary benefit of the occupying power's nationals;
- the extraction of minerals or other non-renewable resources in an occupied territory for the benefit of the occupying power or its nationals.

***Supporting Statement***

We believe that it is in First Solar's best interest, advancing its corporate reputation and human rights leadership, to establish such policies that would be applicable to any conflict theater in which the company and its subsidiaries may operate, procure materials and services, or invest, from Central Africa to the Middle East.

Please vote your proxy FOR this proposal.

**First Solar Statement of Opposition to Heartland Initiative, Inc. Stockholder Proposal**

First Solar is committed to protecting human rights and enforcing fair labor standards everywhere we do business. We have implemented a number of global policies regarding human rights, all of which are publicly available, which demonstrate our substantial effort to supporting human rights worldwide and the Company's ongoing efforts to avoid directly or indirectly aiding or acquiescing to violations of international humanitarian law globally, including in conflict-affected areas. We comprehensively review all of these policies related to ethical conduct and human rights on an ongoing basis based on a number of considerations. A report on the Company's approach to mitigating the heightened ethical and business risks associated with procurement, investment, and other business activities in conflict-affected areas other than areas already addressed through our conflict minerals policy, as requested by the proposal, would be duplicative of these existing global policies and would not provide meaningful value to stockholders.

First Solar's Labor and Human Rights Policy sets forth one of our core values – "People Matter." We seek to uphold this value worldwide through our global policies and practices for protecting human rights and enforcing fair labor practices. These practices are not limited to the geographies addressed in our Conflict Minerals Policy – the Company is committed to complying with laws and protecting human rights in each country in which we operate and assuring compliance by our suppliers.

We also support the Electronic Industry Citizenship Coalition Code of Conduct as well as the Solar Energy Industries Association Solar Industry Commitment to Environmental & Social Responsibility as part of our commitment to continuous progress of environmental and social responsibility and protection of human rights in the solar industry. We also actively engage in verifications of our suppliers' adherence to quality as well as sustainability and social responsibility criteria. We have the right to, and periodically do, conduct scheduled visits and audits of our suppliers' facilities to ensure their compliance with our codes of conduct and applicable laws. We also require that our direct suppliers certify that materials supplied to First Solar and incorporated into our products comply with all applicable laws, which includes international humanitarian laws.

Our Labor and Human Rights Policy is available at [www.firstsolar.com/-/media/First-Solar/Sustainability-Documents/Sustainability-Policies/First-Solar-Labor-and-Human-Rights-Policy.ashx](http://www.firstsolar.com/-/media/First-Solar/Sustainability-Documents/Sustainability-Policies/First-Solar-Labor-and-Human-Rights-Policy.ashx).

Our current policies and practices, which we constantly evaluate in order to uphold our core values, meaningfully address the concerns outlined in the proposal as they pertain to our business. Accordingly, we believe that the proposal's additional reporting requirements would impose an unnecessary administrative burden that is not in the best interest of First Solar or its stockholders.

**Required Vote**

The stockholder proposal requires the affirmative vote of holders of a majority of the stock represented and voting on such question. “Abstentions” and “broker non-votes” will not be counted as a vote cast either “FOR” or “AGAINST” this proposal, and proxies received from a stockholder of record that do not indicate a specific choice will be counted as a vote cast “AGAINST” this proposal.

**Recommendation**

**The board of directors recommends a vote “AGAINST” the proposal.**

## **SECTION 16(a) BENEFICIAL OWNERSHIP REPORTING COMPLIANCE**

Section 16(a) of the Exchange Act, requires our directors, executive officers, and holders of more than 10% of our common stock to file with the SEC reports regarding their ownership and changes in ownership of our securities. We believe that, during the year ended December 31, 2017, our directors, executive officers, and 10% stockholders complied with all Section 16(a) filing requirements.

In making these statements, we have relied upon examination of the copies of Forms 3, 4, and 5 provided to us and the written representations of our directors, executive officers, and 10% stockholders.

### **OTHER MATTERS**

It is not anticipated that any matters other than those described in this proxy statement will be brought before the annual meeting. If any other matters are presented, however, it is the intention of the persons named in the proxy to vote the proxy in accordance with the discretion of the persons named in the proxy.

### **HOUSEHOLDING**

The SEC permits companies to send a single set of certain disclosure documents to any household at which two or more stockholders reside, unless contrary instructions have been received, but only if we provide advance notice and follow certain procedures. In such cases, each stockholder continues to receive a separate notice of the meeting and proxy card. This householding process reduces the volume of duplicate information and reduces printing and mailing expenses. We will promptly deliver a separate copy of the proxy materials to each stockholder who has been “householded” if he or she requests the Company to do so. If you desire to receive separate copies of any of our future proxy materials, or if you are receiving multiple copies of such proxy materials and would like to receive only one copy for your household, you should contact your brokerage firm, bank, broker-dealer, trust, or other nominee, or you may contact us by telephone at (602) 414-9300 or by mail at Investor Relations, First Solar, Inc., 350 West Washington Street, Suite 600, Tempe, Arizona 85281. Our proxy materials are also available on the Internet free of charge at [www.edocumentview.com/fslr](http://www.edocumentview.com/fslr).

## STOCKHOLDER PROPOSALS

A stockholder who would like to have a proposal considered for inclusion in our 2019 proxy statement must submit the proposal so that it is received by us no later than December 5, 2018. SEC rules set standards for eligibility and specify the types of stockholder proposals that may be excluded from a proxy statement. Stockholder proposals should be addressed to the Corporate Secretary, First Solar, Inc., 350 West Washington Street, Suite 600, Tempe, Arizona 85281.

If a stockholder does not submit a proposal for inclusion in next year's proxy statement, but instead wishes to present it directly at next year's annual meeting of stockholders, our bylaws require that the stockholder notify us in writing on or before February 15, 2019, but no earlier than January 16, 2019, to be included in our materials relating to that meeting. Proposals received after February 15, 2019 will not be voted on at the annual meeting. In addition, such proposal must also include, among other things, a brief description of the business desired to be brought before the annual meeting; the text of the proposal or business (including the text of any resolutions proposed for consideration) and the reasons for conducting such business at the annual meeting; the name and address, as they appear on the Company's books, of the stockholder proposing such business or nomination and the name and address of the beneficial owner, if any, on whose behalf the nomination or proposal is being made; the class or series and number of shares of the Company which are beneficially owned or owned of record by the stockholder and the beneficial owner; any material interest of the stockholder in such business; and a representation that the stockholder is a holder of record of stock of the Company entitled to vote at such annual meeting and intends to attend such meeting directly or by proxy to propose such business. If the stockholder wishes to nominate one or more persons for election as a director, such stockholder's notice must comply with additional provisions as set forth in our bylaws, including certain information with respect to the persons nominated for election as directors and any information relating to the stockholder that would need to be disclosed in a proxy filing. Any such proposals should be directed to the Corporate Secretary, First Solar, Inc., 350 West Washington Street, Suite 600, Tempe, Arizona 85281.

## REPORT OF THE AUDIT COMMITTEE OF THE BOARD OF DIRECTORS

*The following report of the audit committee is not “soliciting material,” is not deemed “filed” with the SEC, and is not to be incorporated by reference into any other of the Company’s filings under the Securities Act or the Exchange Act, except to the extent we specifically incorporate this report by reference therein.*

The audit committee is comprised of five non-management directors, each of whom is independent as that term is defined in the NASDAQ Marketplace Rules and satisfies the audit committee independence standard under Rule 10A-3(b)(1) of the Exchange Act.

The audit committee was formed by a resolution of the board of directors on October 3, 2006 and held ten meetings during 2017.

The audit committee operates under a written audit committee charter that was approved by the audit committee and approved by the board of directors.

The audit committee has reviewed and discussed with management of the Company and PricewaterhouseCoopers LLP, the independent registered public accounting firm for the Company, the audited financial statements of the Company for the year ended December 31, 2017. The audit committee has discussed with PricewaterhouseCoopers LLP the matters required to be discussed by Auditing Standard No. 1301, “Communications with Audit Committees” issued by the Public Company Accounting Oversight Board, as in effect on the date of this proxy statement.

PricewaterhouseCoopers LLP provided to the audit committee the written disclosures and the letter required by the applicable requirements of the Public Company Accounting Oversight Board regarding the independent accountant’s communication with the audit committee concerning independence, and the audit committee discussed with PricewaterhouseCoopers LLP the latter’s independence, including whether its provision of non-audit services compromised such independence.

Based on the reviews and discussions described above, the audit committee recommended to the board of directors of the Company that the audited consolidated financial statements be included in our Annual Report on Form 10-K for the year ended December 31, 2017 for filing with the SEC.

*Submitted by the Members of the Audit Committee*

Sharon L. Allen (Chair)  
J. Thomas Presby (Vice Chair)  
Molly E. Joseph  
Craig Kennedy  
Paul H. Stebbins



The 2018 Annual Meeting of Stockholders of First Solar, Inc.  
will be held on Wednesday, May 16, 2018, at 12:00 p.m., Eastern Time, virtually via the internet at  
[www.meetingcenter.io/258685488](http://www.meetingcenter.io/258685488).

To access the virtual meeting, you must have the 15 digit number  
that is printed in the shaded bar located on the reverse side of this form.

The password for this meeting is FSLR2018.

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



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**Proxy — First Solar, Inc.**

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Solicited on Behalf of the Board of Directors for the Annual Meeting, May 16, 2018

**2018 Annual Meeting of First Solar, Inc. Stockholders**  
**May 16, 2018, 12:00 p.m. (Eastern Time)**

The undersigned hereby appoints Mark R. Widmar, Paul J. Kaleta and Jason E. Dymbort (the "proxies"), or any of them, with full power of substitution, to represent and to vote the Common Stock of the undersigned at the annual meeting of stockholders of First Solar, Inc., to be held virtually via the internet on May 16, 2018, at 12:00 p.m., Eastern Time or at any adjournment thereof as stated on the reverse side.

You are encouraged to specify your choices by marking the appropriate boxes, SEE REVERSE SIDE, but you need not mark any boxes if you wish to vote in accordance with the Board of Directors' recommendations. Unless you are voting via the Internet or telephone, the proxies cannot vote your shares unless you sign and return this card.

**C Non-Voting Items**

Change of Address — Please print new address below.



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

